

TOSHIBA

SERVICE MANUAL

MULTIFUNCTIONAL DIGITAL COLOR SYSTEMS
e-STUDIO5540C/6540C/6550C
e-STUDIO5560C/6560C/6570C



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8. ERROR CODE and TROUBLESHOOTING

8.1 General Descriptions

This chapter explains the procedures for solving troubles occurring in the equipment.

When a trouble occurs, check if an error code is displayed on the LCD screen of the control panel first. If displayed, refer to "8.2Error Code List" to figure out the classification and contents of the error, and then refer to "8.3Diagnosis and Prescription for Each Error Code" to remove its cause.

If not displayed and the equipment does not operate properly or images are not printed properly, refer to "8.4Other errors" or "8.5Troubleshooting for the Image" to remove its cause.

Notes:

If unusual odor is detected or if smoke or fire comes out of the equipment, immediately turn the power OFF.

Even in the cases other than the above, fully observe safety precautions.

If any PC board or HDD shall be replaced, refer to  P. 9-22"9.2 Precautions, Procedures and Settings for Replacing PC Boards and HDD".

8.1.1 If a problem continues even after performing all troubleshooting.

If a problem continues even after performing all troubleshooting and technical tips, report the problem to the appropriate Toshiba service center along with the following information. This information will help the service center understand your problem and take quick action to find the solution.

1. Serial Number

2. List Print

Refer to the appropriate Service Manual / Service Handbook for the detailed procedure to obtain a List Print.

A. Enter the value given below to obtain a List Print by CSV file.

9S-300: All CSV files

B. Enter the value given below to obtain a List Print by printing it out.

9S-101: 05 code

9S-102: 08 code

9S-104: Pixel counter data (Toner cartridge standard)

9S-106: Error history (1000 cases max)

9S-108: Firmware update log (200 cases max)

9S-110: Power on/off log (100 cases max)

3. For image-related problems, collect image samples with the problem areas and the feeding direction marked first. Then provide information about the media type and weight, and the print data / spool files for duplicating the problem.

4. For abnormal acoustic noise, describe the situation in as much detail as possible.

5. For hardware-related problems, provide photos of any broken parts, paper jams, etc.

In case of paper jams, include the type of paper and its manufacturer.

6. For software-related problems, provide list prints, TopAccess Logs and the detailed procedure needed to duplicate the problem.

* This is the minimum information required to report a complaint. It would be appreciated if you could obtain additional information.

* Follow the directions of the service center if they request additional information as each issue is unique to some degree.

8.1.2 Collection of debug logs with a USB device

Notes:

To collect the debug log with USB media, External version of HD data (08-8952) needs to be "T130HD0W3000" or later. (e-STUDIO5540C/6540C/6550C)

[1] General description

The purpose of collecting the debug logs is to acquire the information for analyzing problems which occurred during the MFP's operation. In such a case, you can collect the debug logs by inserting a USB device into the MFP. Even if the power has to be turned OFF with the main power switch after a problem occurs, the debug logs will be saved in the MFP (up to 3 logs). If the debug logs have already been saved in the MFP, they also can be collected.

The following information is included in the USB debug logs.

Internal operation, Job history, HDD/memory usage status, etc. (Personal/Corporate information (address book) not included)

When the debug logs are collected, also do so for the following information since it may be difficult to investigate only using the debug log.

- List print mode ([9] + [START]) [300: All CSV files]
- Job logs below in TopAccess -> [Logs] -> [Export Logs]
 - Print Job Log Export
 - Fax Transmission Journal Export
 - Fax Reception Journal Export
 - Scan Log Export
 - Messages Log Export
- Problem occurrence time

Or the time when the customer called if it is difficult to work out when it occurred.

- Status of when you collected the debug log

As in the example below, check the status to know if the problem occurred at the debug log collection or how the customer recovered it.

E.g.

- You checked the problem and connected a USB device to the equipment.
- No problem occurred when an attempt to collect the debug log was made; however the customer did turn the main power switch OFF when the problem occurred, so the log can be collected.

[2] Collection procedure

1. Note

When collecting a log, be sure to obtain consent from the user in advance and get the dedicated script file from the service center.

2. About USB devices

Be sure to format the USB device with FAT16/32 beforehand. (Recommend size: 2GB or more)

3. Advance preparation of collection

Store the dedicated script file to the root directory of the USB device.

4. Procedure for collecting debug logs

1. Insert USB device, in which the dedicated script file is stored, into the MFP while the power is ON.
2. The LED in the MFP starts blinking after the USB device has been inserted.
3. When the collection of the debug logs is finished, beeping is heard.
4. After the beeping has stopped, remove the USB device.

Notes:

- Do not remove the USB device while the LED in the MFP is blinking.
- If the LED does not start blinking after the USB device is inserted and a few minutes have passed, try the procedure from step 1 again.
- If there is no beeping after the LED starts blinking (about 20 minutes), try procedure from step 1 again.
- If the USB device is inserted when the MFP is not ready, the debug logs cannot be collected.

5. Collected debug logs

- When the collection of the debug logs is completed, the compressed file of the collected logs is stored in the root directory of the USB device.
File name: XXXX.YYYYMMDDHHmmSS
(XXXX= Serial number of the equipment, YYYY= year, MM= month, DD= day, HH= hour, mm= minute, SS= second)
- After the debug logs have been collected, be sure to send them to the service center together with a report.

8.2 Error Code List

The following error codes are displayed at the upper right of the screen when the “CLEAR PAPER” or “CALL SERVICE” symbol is blinking.

8.2.1 Jam

Error code	Classification	Contents	Troubleshooting
E010	Paper transport jam	Jam not reaching the fuser transport sensor The paper which has passed through the fuser unit does not reach the fuser transport sensor.	P. 8-48
E011	Other paper jam	Transfer belt paper-clinging jam: The paper after the 2nd transfer is clinging to the transfer belt, or a paper jam occurred between the registration roller and the paper clinging detection sensor.	P. 8-64
E020	Paper transport jam	Stop jam at the fuser transport sensor: The trailing edge of the paper does not pass the fuser transport sensor after its leading edge has reached this sensor.	P. 8-49
E030	Other paper jam	Power-ON jam: The paper is remaining on the paper transport path when power is turned ON.	P. 8-49
E061		Incorrect paper size setting for 1st drawer: The size of paper in the 1st drawer differs from size setting of the equipment.	P. 8-66
E062		Incorrect paper size setting for 2nd drawer: The size of paper in the 2nd drawer differs from size setting of the equipment.	P. 8-66
E063		Incorrect paper size setting for 3rd drawer: The size of paper in the 3rd drawer differs from size setting of the equipment.	P. 8-66
E064		Incorrect paper size setting for 4th drawer: The size of paper in the 4th drawer differs from size setting of the equipment.	P. 8-66
E065		Incorrect paper size setting for bypass tray: The size of paper in the bypass tray differs from size setting of the equipment.	P. 8-66
E071		1st drawer media type mis-setting jam: The media type setting of the 1st drawer is incorrect.	P. 8-67
E072		2nd drawer media type mis-setting jam: The media type setting of the 2nd drawer is incorrect.	P. 8-67
E073		3rd drawer media type mis-setting jam: The media type setting of the 3rd drawer is incorrect.	P. 8-67
E074		4th drawer media type mis-setting jam: The media type setting of the 4th drawer is incorrect.	P. 8-67
E075		Option LCF media type mis-setting jam: The media type setting of the option LCF is incorrect.	P. 8-67

Error code	Classification	Contents	Troubleshooting
E076	Other paper jam	Tandem LCF media type mis-setting jam: The media type setting of the tandem LCF is incorrect.	P. 8-67
E090		Image data delay jam: Image data to be printed cannot be prepared.	P. 8-67
E091		Motor-ON time-out jam: The equipment does not operate normally because abnormality occurred on an interface between the SYS board and engine firmware.	P. 8-68
EOA0		Image transport ready time-out jam: Image data to be printed cannot be sent.	P. 8-69
E110	Paper misfeeding	ADU misfeeding (Paper not reaching the registration sensor): The paper which has passed through ADU does not reach the registration sensor during duplex printing.	P. 8-43
E120		Bypass misfeeding (Paper not reaching the bypass feed sensor): Paper fed from the bypass tray does not reach the bypass feed sensor.	P. 8-43
E130		1st drawer misfeeding (Paper not reaching the 1st drawer feed sensor): The paper fed from the 1st drawer does not reach the 1st drawer feed sensor.	P. 8-44
E140		2nd drawer misfeeding (Paper not reaching the 2nd drawer feed sensor): The paper fed from the 2nd drawer does not reach the 2nd drawer feed sensor.	P. 8-45
E150		3rd drawer misfeeding (Paper not reaching the 3rd drawer feed sensor): The paper fed from the 3rd drawer does not reach the 3rd drawer feed sensor.	P. 8-45
E160		4th drawer misfeeding (Paper not reaching the 4th drawer feed sensor): The paper fed from the 4th drawer does not reach the 4th drawer feed sensor.	P. 8-46
E180		Option LCF misfeeding (Paper not reaching the LCF feed sensor): Paper fed from the LCF does not reach the LCF feed sensor.	P. 8-46
E190		LCF misfeeding (Paper not reaching the LCF feed sensor): The paper fed from the LCF does not reach the LCF feed sensor.	P. 8-47
E200	Paper transport jam	1st drawer transport jam (Paper not reaching the registration sensor): The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.	P. 8-50
E210		2nd drawer transport jam (Paper not reaching the registration sensor): The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.	P. 8-50

Error code	Classification	Contents	Troubleshooting
E220	Paper transport jam	2nd drawer transport jam (Paper not reaching the 1st drawer feed sensor): The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.	P. 8-51
E230		1st drawer misfeeding (Paper not reaching the 1st drawer transport sensor): Paper fed from the 1st drawer does not reach the 1st drawer transport sensor.	P. 8-51
E240		2nd drawer misfeeding (Paper not reaching the 2nd drawer transport sensor): Paper fed from the 2nd drawer does not reach the 2nd drawer transport sensor.	P. 8-52
E260		Option LCF transport jam (Paper not reaching the registration sensor):	P. 8-53
E270		Bypass transport jam (Paper not reaching the registration sensor): Paper fed from the bypass tray and passed through the bypass feed sensor does not reach the registration sensor.	P. 8-50
E290		Option LCF transport jam: Paper fed from the Option LCF does not reach the 1st drawer transport sensor.	P. 8-53
E2B0		Stop jam at the registration sensor (1st drawer)	P. 8-61
E2B1		Stop jam at the registration sensor (2nd drawer)	P. 8-61
E2B2		Stop jam at the registration sensor (3rd drawer)	P. 8-61
E2B3		Stop jam at the registration sensor (4th drawer)	P. 8-61
E2B4		Stop jam at the registration sensor (Bypass tray)	P. 8-61
E2B5		Stop jam at the registration sensor (LCF)	P. 8-61
E2B6		Stop jam at the registration sensor (ADU)	P. 8-61
E2B7		Stop jam at the registration sensor (option LCF)	P. 8-61
E300		3rd drawer transport jam (Paper not reaching the registration sensor): The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.	P. 8-50
E310		3rd drawer transport jam (Paper not reaching the 1st drawer feed sensor): The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.	P. 8-51
E320		3rd drawer transport jam (Paper not reaching the 2nd drawer feed sensor): The paper does not reach the 2nd drawer transport sensor after it has passed the 3rd drawer feed sensor.	P. 8-54

Error code	Classification	Contents	Troubleshooting
E330	Paper transport jam	4th drawer transport jam (Paper not reaching the registration sensor): The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.	P. 8-50
E340		4th drawer transport jam (Paper not reaching the 1st drawer feed sensor): The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.	P. 8-51
E350		4th drawer transport jam (Paper not reaching the 2nd drawer feed sensor): The paper does not reach the 2nd drawer transport sensor after it has passed the 3rd drawer feed sensor.	P. 8-54
E360		4th drawer transport jam (Paper not reaching the 3rd drawer feed sensor): The paper does not reach the 3rd drawer feed sensor after it has passed the 4th drawer feed sensor.	P. 8-55
E370		3rd drawer misfeeding (Paper not reaching the 3rd drawer transport sensor): Paper fed from the 3rd drawer does not reach the 3rd drawer transport sensor.	P. 8-55
E380		4th drawer misfeeding (Paper not reaching the 4th drawer transport sensor): Paper fed from the 4th drawer does not reach the 4th drawer transport sensor.	P. 8-56
E3C0		LCF transport jam (Paper not reaching the registration sensor): Paper fed from the LCF and passed through the 1st drawer feed sensor does not reach the registration sensor.	P. 8-50
E3D0		LCF transport jam (Paper not reaching the 1st drawer feed sensor): Paper fed from the LCF and passed through the 2nd drawer feed sensor does not reach the 1st drawer transport sensor.	P. 8-51
E3E0		LCF transport jam (Paper not reaching the 2nd drawer feed sensor): Paper fed from the LCF and passed through the LCF feed sensor does not reach the 2nd drawer transport sensor.	P. 8-54
E3F0		Tandem LCF misfeeding (Paper not reaching the tandem LCF feed sensor): Paper fed from the Tandem LCF does not reach the tandem LCF transport sensor.	P. 8-57

Error code	Classification	Contents	Troubleshooting
E400	Cover open jam	Duplexing unit open jam	P. 8-73
E430		ADU open jam: The ADU has opened during printing.	P. 8-73
E440		Paper feed cover open jam: The paper feed cover has opened during printing.	P. 8-74
E450		Optional LCF open jam: The optional LCF has been disconnected from the equipment during printing.	P. 8-74
E480		Bridge unit open jam: The bridge unit has opened during printing.	P. 8-74
E4A0		Waste toner cover open jam (printing)	P. 8-75
E4B0		Reverse path cover open jam (printing): The reverse path cover has opened during printing.	P. 8-75
E510	Paper transport jam (ADU section)	ADU transport jam: The paper does not reach the reverse path sensor after it is switchbacked in the reverse section.	P. 8-58
E511		ADU misfeeding (Paper not reaching the duplexing unit path entrance sensor)	P. 8-58
E540		ADU transport jam: Paper does not reach the duplexing unit path exit sensor after it has passed the duplexing unit path entrance sensor.	P. 8-59
E550	Other paper jam	Paper remaining jam on the transport path: The paper is remaining on the transport path when printing is finished.	P. 8-69
E551		Paper remaining jam on the transport path: (when a service call occurs)	P. 8-71
E552		Paper remaining jam on the transport path: (when the cover is closed)	P. 8-71
E570	Paper transport jam	Jam not reaching the bridge unit.	P. 8-60
E580		Stop jam at the bridge unit	P. 8-60
E590		Jam not reaching the upper paper exit sensor	P. 8-40
E5A0		Stop jam at the upper paper exit sensor	P. 8-41
E712	RADF jam	Jam not reaching the original registration sensor: The original fed from the original feeding tray does not reach the original registration sensor.	P. 8-76
E714		Feed signal reception jam: The feed signal is received even no original exists on the original feeding tray.	P. 8-76
E721		Jam not reaching the read sensor: The original does not reach the read sensor after it has passed the registration sensor (when scanning obverse side) or the reverse sensor (when scanning reverse side).	P. 8-77

Error code	Classification	Contents	Troubleshooting
E722	RADF jam	Jam not reaching the original exit/reverse sensor (during scanning): The original which passed the read sensor does not reach the original exit/reverse sensor when it is transported from the scanning section to exit section.	P. 8-77
E724		Stop jam at the original registration sensor: The trailing edge of the original does not pass the original registration sensor after its leading edge has reached this sensor.	P. 8-78
E725		Stop jam at the read sensor: The trailing edge of the original does not pass the read sensor after its leading edge has reached this sensor.	P. 8-77
E726		Transport/exit signal reception jam: RADF receives the transport/exit reception signal from the equipment when no original is at the exposure waiting position.	P. 8-78
E727		Jam not reaching the original reading end sensor	P. 8-78
E729		Stop jam at the original reading end sensor	P. 8-79
E731		Stop jam at the original exit/reverse sensor: The trailing edge of the original does not pass the original exit/reverse sensor after its leading edge has reached this sensor.	P. 8-79
E744		Stop jam at the original exit/reverse sensor	P. 8-80
E745		Jam not reaching the original exit reverse sensor	P. 8-80
E746		Exit/reverse sensor paper remaining jam	P. 8-81
E762		Registration sensor paper remaining jam	P. 8-81
E770		Original width detection sensor-1 paper remaining jam	P. 8-81
E771		Original width detection sensor-2 paper remaining jam	P. 8-81
E772		Original width detection sensor-3 paper remaining jam	P. 8-81
E773		Intermediate transport sensor paper remaining jam	P. 8-81
E774		Reading start sensor paper remaining jam	P. 8-77
E775		Reading end sensor paper remaining jam	P. 8-81
E777		Exit sensor paper remaining jam	P. 8-81
E860		Original jam access cover open jam	P. 8-82
E870		RADF open jam	P. 8-83
E871		Cover open jam in the read ready status	P. 8-83
E890		ADF time out jam	P. 8-83

Error code	Classification	Contents	Troubleshooting
E910	Paper transport jam (Relay transport section)	Jam at the bridge unit transport sensor 1: The paper does not reach the bridge unit transport sensor 1 after it has passed the exit sensor.	P. 8-84
E920		Stop jam at the bridge unit transport sensor 1: The trailing edge of the paper does not pass the bridge unit transport sensor 1 after its leading edge has reached the sensor.	P. 8-84
E930		Jam at the bridge unit transport sensor 2: The trailing edge of the paper does not reach the bridge unit transport sensor 2 after its leading edge has reached the bridge unit transport sensor 1.	P. 8-85
E940		Stop jam at the bridge unit transport sensor 2: The trailing edge of the paper does not pass the bridge unit transport sensor 2 after its leading edge has reached the bridge unit transport sensor 2.	P. 8-85
E970	Paper transport jam (Exit section)	Jam not reaching the lower paper exit sensor: Paper transported from the bridge unit does not reach the lower paper exit sensor.	P. 8-41
E980		Stop jam at the lower paper exit sensor: Paper transported from the bridge unit does not pass the lower paper exit sensor.	P. 8-42
E9F0	Finisher jam (Punch unit)	Punching jam: Punching is not performed properly. [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-96
EA10	Finisher jam (Finisher section)	Transport delay jam (paper not inserted)	P. 8-86
EA20		Paper transport jam in Finisher (entrance sensor)	P. 8-86
EA21		Paper size error jam: Paper does not reach the sensor because the paper is shorter than spec. [MJ-1103/1104]	P. 8-87
EA22		Paper transport jam (Finisher paper punching edge detection sensor): [MJ-1103/1104]	P. 8-87
EA23		Paper transport jam (exit sensor): [MJ-1103/1104]	P. 8-88
EA24		Paper transport jam (between entrance and exit sensors): [MJ-1103/1104]	P. 8-88
EA25		Paper transport jam (after paper stack exit): [MJ-1103/1104]	P. 8-89
EA26		Paper transport jam (stop command request): [MJ-1103/1104]	P. 8-89
EA27		Paper transport jam (paper not inserted): [MJ-1103/1104]	P. 8-89
EA28		Paper transport jam (assisting arm operation delay): [MJ-1103/1104]	P. 8-90
EA29		Paper transport jam (stack transport delay): [MJ-1103/1104]	P. 8-90

Error code	Classification	Contents	Troubleshooting
EA31	Finisher jam (Finisher section)	Transport path paper remaining jam: [MJ-1103/1104]	P. 8-90
EA32		Exit paper remaining jam: [MJ-1103/1104]	P. 8-91
EA40		Door open jam: The upper/front cover of the finisher section or the upper/ front door of the puncher section has opened during printing. [MJ- 1103/1104] Cover open error: The front cover or stationary tray cover is opened during paper transport. [MJ-1103/ 1104]	P. 8-91
EA50		Stapling jam: Stapling is not performed properly. [MJ-1103/1104]	P. 8-92
EA60		Early arrival jam: [MJ-1103/1104]	P. 8-92
EA70		Stack exit belt home position error: The stack exit belt is not at the home position. [MJ-1103/1104]	P. 8-93
EA90	Finisher jam (Saddle stitcher section)	Door open jam: [MJ-1104].	P. 8-93
EAA0		Power-ON jam: [MJ-1104]	P. 8-94
EAB0		Transport stop jam: The paper which passed through the inlet sensor does not reach or pass No.1 paper sensor, No. 2 paper sensor, No.3 paper sensor or delivery sensor. [MJ-1104]	P. 8-94
EAB1		Short paper jam (Saddle Stitch Finisher). [MJ-1104]	P. 8-95
EAD0	Other paper jam	Print end command time-out jam: The printing has not finished normally because of an error occurring on the interface between the SYS board and the engine firmware at the end of printing.	P. 8-96
EAE0	Finisher jam	Receiving time-out jam	P. 8-97
EB30		Ready time-out jam	P. 8-97
EB50	Paper transport jam	Paper remaining on the transport path: The multiple feeding of preceding paper caused the misfeeding of upcoming paper.	P. 8-62
EB60		Paper remaining on the transport path: The multiple feeding of preceding paper caused the misfeeding of upcoming paper (redetection after no jam is detected at [EB50]).	P. 8-63
ED10	Finisher jam	Skew adjustment motor (M1) home position detection abnormality	P. 8-98
ED11		Sideways adjustment motor (M2) home position detection error	P. 8-98
ED12		Shutter home position error	P. 8-99
ED13		Front alignment plate home position error	P. 8-99

Error code	Classification	Contents	Troubleshooting
ED14	Finisher jam (Finisher section)	Rear alignment plate home position error: The rear alignment plate is not at the home position. [MJ-1103/1104]	P. 8-100
ED15		Paddle home position error	P. 8-100
ED16		Buffer tray home position error	P. 8-100
EF10	Finisher jam (Saddle section)	Paper not supported for Saddle Stitch Finisher: Unsupported paper size, type and an excess number of pages for stapling are selected.	P. 8-101
EF11		Saddle Stitch Finisher stapling error (front): Front stapling is not correctly done.	P. 8-101
EF12		Saddle Stitch Finisher stapling error (rear): Rear stapling is not correctly done.	P. 8-102
EF13		Saddle paper holder home position detection abnormality: The paper holder home position cannot be detected.	P. 8-102
EF14		Saddle paper exit jam: Outputting paper is not completed within a fixed time.	P. 8-103
EF15		Saddle Stitch Finisher side alignment motor home position detection abnormality: The side alignment motor home position cannot be detected.	P. 8-103
EF16		Saddle Stitch Finisher stacker motor home position detection abnormality: The stacker motor home position cannot be detected.	P. 8-104
EF17		Saddle Stitch Finisher folding blade home position detection abnormality: The folding blade home position cannot be detected.	P. 8-104
EF18		Saddle Stitch Finisher additional folding roller home position detection abnormality: The additional folding roller home position cannot be detected.	P. 8-104
EF19		Saddle paper folding jam: Fold processed paper cannot be transported to the additional folding roller.	P. 8-105
EF20		Saddle stacker jam: Transported paper cannot be detected in the stacker.	P. 8-105
EF21		Hole Punch Unit paper leading edge skew detection abnormality: One of the 2 skew sensors cannot detect the paper within a fixed time.	P. 8-106
EF22		Hole Punch Unit paper leading edge detection abnormality: The paper leading edge cannot be detected within a fixed time after its skew is found.	P. 8-107
EF23		Hole Punch Unit paper alignment abnormality: The paper position cannot be detected due to the sideways registration mechanism.	P. 8-107
EF24		Hole Punch Unit paper trailing edge skew detection abnormality: One of the 2 skew sensors cannot detect the paper within a fixed time.	P. 8-108

Error code	Classification	Contents	Troubleshooting
EF25	Finisher jam (Saddle section)	Hole Punch Unit paper trailing edge detection abnormality: The paper trailing edge cannot be detected within a fixed time after its skew is found.	P. 8-108
EF27		Hole Punch Unit paper edge detection order abnormality-1: The paper leading edge is detected before its skew is detected.	P. 8-109
EF28		Hole Punch Unit paper edge detection order abnormality-2: The paper trailing edge is detected before its skew is detected.	P. 8-109

8.2.2 Service call

Error code	Classification	Contents	Troubleshooting
C021	Copy process related service call	Developer unit motor-YMC locking error: The developer unit motor-YMC is not rotating normally.	P. 8-172
C022		Developer unit mixer motor-YMC locking error: The developer unit mixer motor-YMC is not rotating normally.	P. 8-172
C023		Developer unit motor-K locking error: The developer unit motor-K is not rotating normally.	P. 8-173
C024		Developer unit mixer motor-K locking error: The developer unit mixer motor-K is not rotating normally.	P. 8-174
C130	Paper feeding system related service call	1st drawer tray abnormality: The tray-up motor is not rotating or the 1st drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 1st drawer)	P. 8-110
C140		2nd drawer tray abnormality: The tray-up motor is not rotating or the 2nd drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 2nd drawer)	P. 8-110
C150		3rd drawer tray abnormality: The 3rd drawer tray-up motor is not rotating or the 3rd drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 3rd drawer)	P. 8-110
C160		4th drawer tray abnormality: The 4th drawer tray-up motor is not rotating or the 4th drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 4th drawer)	P. 8-110
C180		LCF tray-up motor abnormality: The LCF tray-up motor is not rotating or the LCF tray is not moving normally. (the case that paper can be fed from any drawer except the LCF)	P. 8-111
C1A0		LCF end fence motor abnormality: The LCF end fence motor is not rotating or the LCF end fence is not moving normally. (the case that paper can be fed from any drawer except the LCF)	P. 8-111
C1C0		Option LCF tray-up motor abnormality: The option LCF tray-up motor is not moving normally	P. 8-112

Error code	Classification	Contents	Troubleshooting
C260	Scanning system related service call	Peak detection error: Lighting of the exposure lamp (white reference) is not detected when power is turned ON.	P. 8-113
C270		(1) Carriage home position sensor not turning OFF within a specified period of time: The carriage does not shift from its home position in a specified time. (2) Downloading firmware with an incorrect model.	P. 8-114
C280		Carriage home position sensor not turning ON within a specified period of time:	P. 8-114
C290		Scanner fuse blowout: 24V power for the scanning system is not supplied at the scanner warming-up after power-ON.	P. 8-115
C360	Copy process related service call	Needle electrode cleaner operation abnormality	P. 8-174
C370		Transfer belt operation abnormality	P. 8-175
C380		Auto-toner sensor-K abnormality (upper limit)	P. 8-175
C381		Auto-toner sensor-K abnormality (lower limit)	P. 8-175
C382		Auto-toner sensor-K connection error	P. 8-175
C390		Auto-toner sensor-C abnormality (upper limit)	P. 8-176
C391		Auto-toner sensor-C abnormality (lower limit)	P. 8-176
C392		Auto-toner sensor-C connection error	P. 8-176
C3A0		Auto-toner sensor-M abnormality (upper limit)	P. 8-176
C3A1		Auto-toner sensor-M abnormality (lower limit)	P. 8-176
C3A2		Auto-toner sensor-M connection error	P. 8-176
C3B0		Auto-toner sensor-Y abnormality (upper limit)	P. 8-176
C3B1		Auto-toner sensor-Y abnormality (lower limit)	P. 8-176
C3B2		Auto-toner sensor-Y connection error	P. 8-176
C3C0		Process unit connection error	P. 8-176
C411	Fuser unit related service call	Thermistor or IH abnormality at power-ON	P. 8-116
C412		Thermistor/IH abnormality at power-ON	P. 8-116
C443		IH abnormality after abnormality judgment (not reaching to intermediate temperature)	P. 8-117
C445		IH abnormality after abnormality judgment (pre-running end temperature abnormality)	P. 8-117
C446		IH abnormality after abnormality judgment (pre-running end temperature abnormality)	P. 8-117
C447		IH abnormality after abnormality judgment (temperature abnormality at ready status)	P. 8-117
C448		IH continuous lighting abnormality: IH lights continuously for a certain period of time when the pressure roller temperature during ready status is higher than the specified	P. 8-118
C449		IH abnormality after abnormality judgment (high temperature abnormality)	P. 8-117
C461		Pressure roller heater 40°C detection (Not determined)	P. 8-118
C462		Pressure roller heater 40°C detection (Determined)	P. 8-118

Error code	Classification	Contents	Troubleshooting
C464	Fuser unit related service call	Pressure roller thermistor temperature difference	P. 8-118
C467		Pressure roller thermistor abnormality after entering ready status (temperature abnormality at ready status)	P. 8-119
C468		Pressure roller thermistor abnormality after entering ready status (overheating)	P. 8-119
C471		IH board initialization abnormality	P. 8-120
C472		Power supply abnormality	P. 8-120
C473		Surge pressure detection / power and voltage upper limit abnormality	P. 8-121
C474		Power and voltage lower limit abnormality	P. 8-121
C480		IGBT high temperature abnormality	P. 8-121
C481		IH drive circuit abnormality	P. 8-122
C490		IH circuit abnormality / IH coil abnormality	P. 8-122
C4B0		Fuser unit counter abnormality	P. 8-123
C4B1		Fuser unit voltage judgment abnormality	P. 8-123
C4E0		Fuser pressure release abnormality - Though the pressure roller is released, its position cannot be detected.	P. 8-124
C4E1		Fuser pressure contact abnormality - Though the pressure roller is contacted, its position cannot be detected.	P. 8-124
C4E2		Fuser belt rotation detection sensor abnormality - The fuser belt does not rotate or incorrectly rotates.	P. 8-124
C550	Optional communication related service call	RADF I/F error: Communication error has occurred between the RADF and the scanner.	P. 8-125
C560		Communication error between Engine-CPU and PFC board	P. 8-126
C570		Communication error between Engine-CPU and CNV-CPU	P. 8-126
C580		Communication error between CNV-CPU and finisher	P. 8-126
C5A0	Circuit related service call	SRAM board data abnormality (LGC board)	P. 8-131
C5A1		SRAM board data abnormality (LGC board)	P. 8-132
C730	RADF service call	RADF EEPROM error: Data abnormality occurs during the EEPROM writing of the RADF is performed.	P. 8-129
C880		RADF original feed motor abnormality: An error signal has been detected when the motor is rotating.	P. 8-129
C890		RADF read motor abnormality: An error signal has been detected when the motor is rotating.	P. 8-129
C8A0		RADF original reverse motor abnormality: An error signal has been detected when the motor is rotating.	P. 8-130
C8B0		RADF original exit motor abnormality: An error signal has been detected when the motor is rotating.	P. 8-130

Error code	Classification	Contents	Troubleshooting
C8C0	RADF service call	RADF original reading start sensor abnormality: The automatic adjustment for the original reading start sensor has been performed, but is ended unsuccessfully.	P. 8-131
C8E0		RADF communication protocol abnormality: The system has to be stopped because the control abnormality occurred.	P. 8-131
C900	Circuit related service call	Connection error between SYS board and LGC board	P. 8-132
C901		System format error for scanner	P. 8-132
C940		Engine-CPU abnormality	P. 8-133
C962		LGC board ID abnormality	P. 8-133
C963		Connection detection error between the IMG board and the LGC board	P. 8-133
C970	Process related service call	High-voltage transformer abnormality: Leakage of the main charger is detected.	P. 8-177
C9E0	Circuit related service call	Connection error between SLG board and SYS board	P. 8-134
CA00	Image control related service call	Color registration abnormality	P. 8-155
CA10	Laser optical unit related service call	Polygonal motor abnormality: The polygonal motor is not rotating normally.	P. 8-136
CA20		H-Sync detection error: H-Sync signal detection PC board cannot detect laser beams.	P. 8-137
CA47		SNS board abnormality: The SNS board does not operate due to disconnection or the harness breaking.	P. 8-138
CB00	Finisher related service call	Finisher not connected: Communication error has occurred between the equipment and finisher. [MJ-1103/1104]	P. 8-139
CB01		Finisher communication error: Communication error has occurred between the equipment and finisher. [MJ-1103/1104]	P. 8-139
CB10		Entrance motor abnormality: The entrance motor is not rotating normally. [MJ-1103/1104]	P. 8-139
CB11		Buffer tray guide motor abnormality: The buffer tray guide motor is not rotating or the buffer tray guide is not moving normally. [MJ-1103/1104]	P. 8-139
CB12	Finisher related service call	Buffer roller drive motor abnormality: The buffer roller drive motor is not rotating or the buffer roller is not moving normally. [MJ-1103/1104]	P. 8-140
CB13		Finisher exit motor abnormality	P. 8-140
CB14		Paper holding arm motor abnormality	P. 8-141
CB30		Movable tray shift motor abnormality [MJ-1103/1104]	P. 8-141
CB31		Movable tray paper-full detection error [MJ-1103/1104]	P. 8-141

Error code	Classification	Contents	Troubleshooting
CB40	Finisher related service call	Rear aligning plate motor abnormality: Rear aligning plate motor is not rotating or aligning plate is not moving normally. [MJ-1103/1104] Front alignment motor abnormality: The front alignment motor is not rotating or the front alignment plate is not moving normally. [MJ-1103/1104]	P. 8-142
CB50		Stapler home position error: The stapler home position sensor does not work. [MJ-1103/1104]	P. 8-142
CB51		Stapler shift home position error: The stapler is not at the home position. [MJ-1103/1104]	P. 8-143
CB60		Stapler shift motor abnormality: Stapler shift motor is not rotating or staple unit is not moving normally. [MJ-1103/1104]	P. 8-143
CB80		Backup RAM data abnormality: Abnormality of checksum value on finisher controller PC board is detected when the power is turned ON	P. 8-144
CB81		Flash ROM abnormality: Abnormality of checksum value on finisher controller PC board is detected when the power is turned ON. [MJ-1103/1104]	P. 8-144
CB82		Finisher - Main CPU program error	P. 8-144
CB83		Saddle Stitch Finisher - Main CPU program error	P. 8-145
CB84		Hole Punch Unit - Main CPU program error	P. 8-145
CB91		Saddle Stitch Finisher flash ROM abnormality	P. 8-145
CB92		Saddle Stitch Finisher RAM abnormality	P. 8-146
CB93		Additional folding motor abnormality	P. 8-146
CB94		Saddle transport motor abnormality	P. 8-146
CB95		Stacker motor abnormality	P. 8-147
CBA0		Stitch motor (front) abnormality: Stitch motor (front) is not rotating or rotary cam is not moving normally. [MJ-1103/1104]	P. 8-147
CBB0		Stitch motor (rear) abnormality: Stitch motor (rear) is not rotating or rotary cam is not moving normally. [MJ-1103/1104]	P. 8-147
CBC0		Alignment motor abnormality: Alignment motor is not rotating or aligning plate is not moving normally. [MJ-1103/1104]	P. 8-148
CBE0		Paper folding motor abnormality: Paper folding motor or paper folding roller is not rotating normally. [MJ-1103/1104]	P. 8-148
CC20		Communication error between finisher and saddle stitcher: Communication error between finisher controller PC board and saddle stitcher controller board [MJ-1103/1104]	P. 8-149
CC30		Stack transport motor abnormality: The stack transport motor is not rotating or the stack transport belt is not moving normally. [MJ-1103/1104]	P. 8-149

Error code	Classification	Contents	Troubleshooting
CC31	Finisher related service call	Transport motor abnormality: The transport motor is not rotating or the stack transport roller -1 and -2 is not rotating normally. [MJ-1103/1104]	P. 8-149
CC41		Paper holder cam home position abnormality: The paper holder cam is not at the home position. [MJ-1103/1104]	P. 8-150
CC51		Sideways adjustment motor (M2) abnormality: Sideways adjustment motor is not rotating or puncher is not shifting normally. [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-150
CC52		Skew adjustment motor (M1) abnormality: Skew adjustment motor is not rotating or puncher is not shifting normally. [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-151
CC60		Punch motor abnormality: Punch motor is not rotating or puncher is not shifting normally. [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-151
CC61		Punch motor (M3) home position detection error: Punch motor is not rotating or puncher is not shifting normally. [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-152
CC71		Punch ROM checksum error [MJ-6102]	P. 8-152
CC72		Punch RAM read/write error [MJ-6102]	P. 8-152
CC73		Punching device power supply abnormality	P. 8-152
CC74		Punch unit transport pulse abnormality	P. 8-152
CC80		Rear alignment motor abnormality [MJ-1103/1104]	P. 8-153
CD60	Process related service call	Sub-hopper toner sensors abnormality.	P. 8-177
CD61		Sub-hopper toner motor-Y abnormality.	P. 8-178
CD62		Sub-hopper toner motor-M abnormality.	P. 8-178
CD63		Sub-hopper toner motor-C abnormality.	P. 8-178
CD64		Sub-hopper toner motor-K abnormality.	P. 8-178
CD71		Waste toner transport motor locking error: The auger in the waste toner transport path does not rotate.	P. 8-179
CD80		TRU waste toner motor locking error: The auger (TRU side) in the TRU waste toner transport path does not rotate.	P. 8-179
CD81		TRU waste toner transport motor locking error: The auger (waste toner box side) in the TRU waste toner transport path does not rotate.	P. 8-180
CD82		TRU waste toner full-status error -	P. 8-180
CDE0		Paddle motor abnormality: The paddle motor is not rotating or the paddle is not rotating normally. [MJ-1103/1104]	P. 8-153

Error code	Classification	Contents	Troubleshooting
CE00	Process related service call	Communication error between finisher and punch unit: Communication error between finisher controller PC board and punch controller PC board [MJ-1103/1104 (when MJ-6102 is installed)]	P. 8-154
CE10	Image control related service call	Image quality sensor abnormality (OFF level): The output value of this sensor is out of a specified range when sensor light source is OFF.	P. 8-162
CE20		Image quality sensor abnormality (no pattern level): The output value of this sensor is out of a specified range when the image quality control test pattern is not formed.	P. 8-162
CE40		Image quality control test pattern abnormality: The test pattern is not formed normally.	P. 8-164
CE41		Image quality TRC control test pattern abnormality: The image quality TRC control test pattern is not printed normally.	P. 8-166
CE42		Image quality TRC control test pattern abnormality (EFI printer board): Image quality TRC control test pattern is not printed normally.	P. 8-168
CE50		Temperature/humidity sensor abnormality: The output value of this sensor is out of a specified range.	P. 8-169
CE60	Copy process related service call	Drum thermistor-Y abnormality: The output value of the drum thermistor-Y is out of a specified range.	P. 8-169
CE71		Drum phase adjustment abnormality: Drum phase sensors (Color drum phase sensor and K drum phase sensor) are not turned ON after the drum motor was rotated for a specified period of time.	P. 8-170
CE90		Drum thermistor-K abnormality: The output value of the drum thermistor-K is out of a specified range.	P. 8-169
CEC0		2nd transfer roller position detection abnormality: The 2nd transfer roller does not contact/release normally.	P. 8-181
CEC5		Incorrect cam position alarm during 2nd transfer	P. 8-182
CF10	Finisher related service call	Communication module SRAM reading failure.	P. 8-154
CF90	Laser optical unit related service call	Laser optical unit shutter abnormality.	P. 8-137
CFA0	Paper transport service call	Media sensor output abnormality before paper reaching: The sensor output value before paper is reached to the media sensor is not normal.	P. 8-138
CFA1		Media sensor output abnormality during paper passing: The sensor output value while paper is being passed is not normal.	P. 8-138

Error code	Classification	Contents	Troubleshooting
F070	Communication related service call	Communication error between System-CPU and Engine-CPU	P. 8-128
F090	Circuit related service call	SRAM abnormality on the SYS board	P. 8-134
F100_0	Other service call	HDD format error: Operation of HDD key data fails.	P. 8-183
F100_1		HDD format error: Encryption key data of either the SYS board or the SRAM board for the SYS board are damaged.	P. 8-183
F100_2		HDD format error: Encryption key data of both the SYS board and the SRAM board for the SYS board are damaged.	P. 8-184
F101_0		HDD connection error (HDD connection cannot be detected.)	P. 8-185
F101_1		Root partition mount error (HDD formatting fails.): The HDD cannot be connected (mounted) caused by damage to the areas in which the program is mainly stored.	P. 8-185
F101_2		Partition mount error: The HDD cannot be connected (mounted) caused by damage to areas other than those described in the F101_1 and F101_4 to F101_9 errors.	P. 8-185
F101_3		Partition mount error: The HDD cannot be connected (mounted) caused by damage to areas other than those described in the F101_1 and F101_4 to F101_9 errors.	P. 8-185
F101_4		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/work" partition.	P. 8-186
F101_5		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/registration" partition.	P. 8-187
F101_6		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/backup" partition.	P. 8-188
F101_7		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/imagedata" partition.	P. 8-189
F101_8		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/storage" partition.	P. 8-190
F101_9		Partition mount error: The HDD cannot be connected (mounted) caused by damage to the "/encryption" partition.	P. 8-191
F102		HDD start error: HDD cannot become 'Ready' state.	P. 8-192
F103		HDD transfer time-out: Reading/writing cannot be performed in the specified period of time.	P. 8-192
F104		HDD data error: Abnormality is detected in the data of HDD.	P. 8-192
F105		HDD other error	P. 8-192

Error code	Classification	Contents	Troubleshooting
F106_0	Circuit related service call	ADI-HDD error: Illegal disk replacement detected (ADI-HDD Exchange to SATA-HDD)	P. 8-192
F106_1		ADI-HDD error: HDD type detection error	P. 8-193
F106_2		ADI-HDD error: ADI encryption key download operation error	P. 8-193
F106_3		ADI-HDD error: ADI authentication Admin Password generation error	P. 8-194
F106_4		ADI-HDD error: Authentication random number generation error	P. 8-194
F106_5		ADI-HDD error: Authentication data transmission error	P. 8-194
F106_6		ADI-HDD error: Error caused by reason other than F106_0 to 5 errors	P. 8-194
F106_7			P. 8-194
F106_8			P. 8-194
F106_10			P. 8-194
F106_UN DEF			P. 8-194
F109_0		Key consistency error: Consistency check operation error.	P. 8-195
F109_1		Key consistency error: SRAM encryption AES key data damage.	P. 8-195
F109_2		Key consistency error: Signature Check public key damage.	P. 8-196
F109_3		Key consistency error: HDD encryption parameter damage.	P. 8-197
F109_4		Key consistency error: license data damage.	P. 8-198
F109_5		Key consistency error: Encryption key for ADI-HDD is damaged.	P. 8-199
F109_6		Key consistency error: Administrator password error for ADI-HDD authentication.	P. 8-201
F110	Communication related service call	Communication error between System-CPU and Scanner-CPU	P. 8-128
F111		Scanner response abnormality	P. 8-128
F120	Other service call	Database abnormality: Database is not operating normally.	P. 8-203
F121		Database abnormality (user information management database)	P. 8-203
F122		Database abnormality (Message/Job log management database)	P. 8-204
F124		Database abnormality: Database is not operating normally. (Language management database)	P. 8-204
F130		Invalid MAC address	P. 8-204
F131		Error due to damage to filtering setting file	P. 8-204
F140		ASIC format error: ASIC formatting fails or memory acquiring fails when software is formatted	P. 8-205
F200		Data Overwrite option (GP-1070) disabled	P. 8-205
F350	Circuit related service call	SLG board abnormality	P. 8-135
F400		SYS board cooling fan abnormality	P. 8-135

Error code	Classification	Contents	Troubleshooting
F500	Other service call	HD partition damage	P. 8-206
F510		Application start error	P. 8-206
F520		Operating system start error	P. 8-206
F521		Integrity check error	P. 8-207
F550		Encryption partition error	P. 8-207
F600		Software update error	P. 8-207
F700		Overwrite error	P. 8-208
F800		Date error	P. 8-208
F900		Model information error	P. 8-209

8.2.3 Error in Internet FAX / Scanning Function

1. Internet FAX related error

Error code	Classification	Troubleshooting
1C10	System access abnormality	P. 8-210
1C11	Insufficient memory	P. 8-210
1C12	Message reception error	P. 8-210
1C13	Message transmission error	P. 8-210
1C14	Invalid parameter	P. 8-211
1C15	Exceeding file capacity	P. 8-211
1C30	Directory creation failure	P. 8-211
1C31	File creation failure	P. 8-211
1C32	File deletion failure	P. 8-210
1C33	File access failure	P. 8-211
1C40	Image conversion abnormality	P. 8-212
1C60	HDD full failure during processing	P. 8-212
1C61	Address Book reading failure	P. 8-212
1C63	Terminal IP address unset	P. 8-212
1C64	Terminal mail address unset	P. 8-213
1C65	SMTP address unset	P. 8-213
1C66	Server time time-out error	P. 8-213
1C69	SMTP server connection error	P. 8-214
1C6B	Terminal mail address error	P. 8-214
1C6C	Destination mail address error	P. 8-214
1C6D	System error	P. 8-214
1C70	SMTP client OFF	P. 8-215
1C71	SMTP authentication error	P. 8-215
1C72	POP before SMTP error	P. 8-215
1CC0	Job canceling	-
1CC1	Power failure	P. 8-216

2. RFC related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2500	Syntax error, command unrecognized	HOST NAME error (RFC: 500) Destination mail address error (RFC: 500) Terminal mail address error (RFC: 500)	P. 8-216
2501	Syntax error in parameters or arguments	HOST NAME error (RFC: 501) Destination mail address error (RFC: 501) Terminal mail address error (RFC: 501)	P. 8-216
2503	Bad sequence of commands	Destination mail address error (RFC: 503)	P. 8-216
2504	Command parameter not implemented	HOST NAME error (RFC: 504)	P. 8-216

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2550	Mailbox unavailable	Destination mail address error (RFC: 550)	P. 8-217
2551	User not local	Destination mail address error (RFC: 551)	P. 8-216
2552	Insufficient system storage	Terminal/Destination mail address error (RFC: 552)	P. 8-217
2553	Mailbox name not allowed	Destination mail address error (RFC: 553)	P. 8-217

3. Electronic Filing related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2B11	Job status failed.	JOB status abnormality	P. 8-217
2B20	Failed to access file.	File library function error	P. 8-217
2B30	Insufficient disk space.	Insufficient disk space in /BOX partition	P. 8-217
2B31	Failed to access Electronic Filing.	Status of specified Electronic Filing or folder is undefined or being created/deleted	P. 8-218
2B50	Failed to process image.	Image library error	P. 8-218
2B51	Failed to process print image.	List library error	P. 8-219
2B71	Document(s) expire(s) in a few days	Documents expiring in a few days exist	-
2B80	Hard Disk space for Electronic Filing nearly full.	Hard disk space in /BOX partition is nearly full (90%).	-
2B90	Insufficient Memory.	Insufficient memory capacity	P. 8-218
2BA0	Invalid Box password specified.	Invalid Box password	P. 8-219
2BA1	Incorrect paper size / invalid color mode / invalid resolution	The specified paper size, color mode or resolution is not available.	P. 8-219
2BB0	Job canceled	Job canceling	-
2BB1	Power failure occurred	Power failure	P. 8-220
2BC0	System fatal error.	Fatal failure occurred	P. 8-217
2BD0	Power failure occurred during e-Filing restoring.	Power failure occurred during restoring of Electronic Filing	P. 8-220
2BE0	Failed to get machine parameter.	Machine parameter reading failure	P. 8-220
2BF0	Maximum number of page range is reached.	Exceeding maximum number of pages	P. 8-220
2BF1	Maximum number of document range is reached.	Exceeding maximum number of documents	P. 8-220
2BF2	Maximum number of folder range is reached.	Exceeding maximum number of folders	P. 8-221

4. Remote scanning related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2A20	Failed to acquire resource	System management module resource acquiring failure	P. 8-221
2A31	WS Scan function is not available	Disabled WS Scan	P. 8-221
2A40	System fatal error	System error	P. 8-221
2A50	Job canceling	Job canceling	-
2A51	Power failure	Power failure	P. 8-222
2A60	Authentication for WS Scan failed	WS Scan user authentication failure	P. 8-222
2A70	Insufficient permission to execute RemoteScan	Remote Scan privilege check error	P. 8-222
2A71	Insufficient permission to execute WS Scan	WS Scan privilege check error	P. 8-223
2A72	Insufficient permission to access e-Filing box using scan utility.	e-Filing data access privilege check error (Scan Utility)	P. 8-223

5. E-mail related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2C10	Illegal Job status	System access abnormality	P. 8-223
2C11	Not enough memory	Insufficient memory	P. 8-223
2C12	Illegal Job status	Message reception error	P. 8-224
2C13	Illegal Job status	Message transmission error	P. 8-224
2C14	Invalid parameter specified	Invalid parameter	P. 8-224
2C15	Email size exceeded limit or maximum size	Exceeding file capacity	P. 8-224
2C20	Illegal Job status	System management module access abnormality	P. 8-225
2C21	Illegal Job status	Job control module access abnormality	P. 8-225
2C22	Illegal Job status	Job control module access abnormality	P. 8-225
2C30	Failed to create directory	Directory creation failure	P. 8-225
2C31	Failed to create file	File creation failure	P. 8-225
2C32	Failed to delete file	File deletion failure	P. 8-223
2C33	Failed to create file	File access failure	P. 8-225
2C40	Failed to convert image file format	Image conversion abnormality	P. 8-225
2C43	Encryption error. Failed to create file	Encryption error	P. 8-226
2C44	Creating the image file was not permitted.	Encryption PDF enforced mode error	P. 8-226
2C45	Failed in making meta data.	Meta data creation error (Scan to Email)	P. 8-226
2C60	Failed to process your Job. Insufficient disk space.	HDD full failure during processing	P. 8-226
2C61	Failed to read AddressBook	Address Book reading failure	P. 8-227

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2C62	Not enough memory	Memory acquiring failure	P. 8-225
2C63	Invalid Domain Address	Terminal IP address unset	P. 8-227
2C64	Invalid Domain Address	Terminal mail address unset	P. 8-227
2C65	Failed to connect to SMTP server	SMTP address unset	P. 8-228
2C66	Failed to connect to SMTP server	Server time time-out error	P. 8-228
2C69	Failed to connect to SMTP server	SMTP server connection error	P. 8-228
2C6A	Failed to send E-Mail message	HOST NAME error (No RFC error)	P. 8-228
2C6B	Invalid address specified in From: field	Terminal mail address error	P. 8-229
2C6C	Invalid address specified in To: field	Destination mail address error (No RFC error)	P. 8-229
2C70	SMTP service is not available	SMTP client OFF	P. 8-229
2C71	Failed SMTP Authentication	SMTP authentication error	P. 8-230
2C72	POP Before SMTP Authentication Failed	POP before SMTP error	P. 8-230
2C80	Failed to process received E-mail job	E-mail transmission failure when processing E-mail job received	P. 8-230
2C81	Failed to process received Fax job	Process failure of FAX job received	P. 8-230
2CC0	Job canceled	Job canceling	-
2CC1	Power failure occurred	Power failure	P. 8-231

6. File sharing related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2D10	Illegal Job status	System access abnormality	P. 8-231
2D11	Not enough memory	Insufficient memory	P. 8-231
2D12	Illegal Job status	Message reception error	P. 8-232
2D13	Illegal Job status	Message transmission error	P. 8-232
2D14	Invalid parameter specified	Invalid parameter	P. 8-232
2D15	Document size exceeded limit or maximum size.	Exceeding the maximum size for file sharing	P. 8-232
2D30	Failed to create directory	Directory creation failure	P. 8-232
2D31	Failed to create file	File creation failure	P. 8-232
2D32	Failed to delete file	File deletion failure	P. 8-231
2D33	Failed to create file	File access failure	P. 8-232
2D40	Failed to convert image file format	Image conversion abnormality	P. 8-233
2D43	Encryption error. Failed to create file	Encryption error	P. 8-233
2D44	Creating the image file was not permitted.	Encryption PDF enforced mode error	P. 8-233
2D45	Failed in making meta data.	Meta data creation error (Scan to File)	P. 8-234

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2D62	Failed to connect to network destination. Check destination path	File server connection error	P. 8-234
2D63	Specified network path is invalid. Check destination path	Invalid network path	P. 8-234
2D64	Logon to file server failed. Check username and password	Login failure	P. 8-234
2D65	There are too many documents in the folder. Failed in creating new document.	Exceeding documents in folder: Creating new document is failed.	P. 8-235
2D66	Failed To Process your Job. Insufficient Storage space.	Storage capacity full failure during processing	P. 8-235
2D67	FTP service is not available	FTP service not available	P. 8-235
2D68	File Sharing service is not available	File sharing service not available	P. 8-236
2D69	NetWare service is not available	NetWare service not available	P. 8-236
2DA6	Failed to delete file.	File deletion failure	P. 8-231
2DA7	Failed to acquire resource.	Resource acquiring failure	P. 8-231
2DC0	Job Canceled	Job Canceled	-
2DC1	Power failure occurred	Power failure	P. 8-236
2E10	Failed to store document(s) in USB folder.	USB storage system access abnormality	P. 8-236
2E11	Failed to store document(s) in USB folder.	Insufficient memory capacity for USB storage	P. 8-237
2E12	Failed to store document(s) in USB folder.	Message reception error in USB storage	P. 8-237
2E13	Failed to store document(s) in USB folder.	Message transmission error in USB storage	P. 8-237
2E14	Failed to store document(s) in USB folder.	Invalid parameter for USB storage	P. 8-237
2E15	Document size exceeded limit or maximum size	Exceeding the maximum size for file sharing	P. 8-237
2E30	Failed to store document(s) in USB folder.	Creation of a directory failed.	P. 8-238
2E31	Failed to store document(s) in USB folder.	File creation failure in USB storage	P. 8-238
2E32	Failed to store document(s) in USB folder.	File deletion failure in USB storage	P. 8-238
2E33	Failed to store document(s) in USB folder.	File access failure in USB storage	P. 8-239
2E40	Failed to convert image file format	Image conversion abnormality in USB storage	P. 8-239
2E43	Encryption error. Failed to create file.	Encryption failure in USB storage	P. 8-239
2E44	Creating the image file was not permitted.	Encryption PDF enforced mode error in USB storage	P. 8-239
2E45	Failed in making meta data.	Meta data creation error in USB storage (Scan to File)	P. 8-240

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
2E65	There are too many documents in folders. Failed in creating new document.	File creation error due to insufficient USB folder capacity	P. 8-240
2E66	Failed To Process your Job. Insufficient Storage space.	HDD full failure during USB storage	P. 8-240
2EC0	Job Canceled	Job Canceled	-
2EC1	Power Failure Job Aborted	Power failure in USB storage	P. 8-240

7. E-mail reception related error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
3A10	MIME Error has been detected in the received mail.	E-mail MIME error	P. 8-241
3A20	Analyze Error has been detected in the received mail.	E-mail analysis error	P. 8-241
3A30	Whole partial mails were not reached by timeout.	Partial mail time-out error	P. 8-241
3A40	Partial Mail Error has been detected in the received mail.	Partial mail related error	P. 8-242
3A50	HDD Full Error has been occurred in this mail.	Insufficient HDD capacity error	P. 8-242
3A70	Receiving partial mail was aborted since the partial mail setting has been changed to Disable.	Warning of partial mail interruption	P. 8-242
3A80	Partial mail was received during the partial mail setting is disabled.	Partial mail reception setting OFF	P. 8-243
3B10	Format Error has been detected in the received mail.	E-mail format error	P. 8-241
3B20	Content-Type Error has been detected in the received mail.	Content-Type error	P. 8-243
3B40	Decode Error has been detected in the received mail.	E-mail decode error	P. 8-241
3C10	Tiff Analyze Error has been detected in the received mail.	TIFF analysis error	P. 8-243
3C13	Tiff Analyze Error has been detected in the received mail.		P. 8-243
3C20	Tiff Compression Error has been detected in the received mail.	TIFF compression error	P. 8-243
3C30	Tiff Resolution Error has been detected in the received mail.	TIFF resolution error	P. 8-244
3C40	Tiff Paper Size Error has been detected in the received mail.	TIFF paper size error	P. 8-244
3C50	Offramp Destination Error has been detected in the received mail.	Offramp destination error	P. 8-244
3C60	Offramp Security Error has been detected in the received mail.	Offramp security error	P. 8-245
3C70	Power Failure has been occurred in Email receiving.	Power failure error	P. 8-245

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
3D10	SMTP Destination Error has been detected in the received mail. This mail was deleted.	Destination address error	P. 8-245
3D20	Offramp Destination limitation Error has been detected in the received mail.	Offramp destination limitation error	P. 8-246
3D30	Fax Board Error has been occurred in the received mail.	FAX board error	P. 8-246
3E10	POP3 Connection Error has been occurred in the received mail.	POP3 server connection error	P. 8-246
3E20	POP3 Connection Timeout Error has been occurred in the received mail.	POP3 server connection time-out error	P. 8-246
3E30	POP3 Login Error has been occurred in the received mail.	POP3 login error	P. 8-247
3E40	POP3 Login Error occurred in the received mail.	POP3 login method error	P. 8-247
3F10	File I/O Error has been occurred in this mail. The mail could not be received until File I/O is recovered.	File I/O error	P. 8-247
3F20			P. 8-247

8.2.4 Printer function error

Following codes are displayed at the end of the user name on the print job log screen.

Error code	Contents	Troubleshooting
4011	Print job cancellation - Print job (copy, list print, network print) is deleted from the print job screen.	P. 8-248
4021	Print job power failure - The power of the equipment is turned OFF during print job (copy, list print, network print).	P. 8-248
4031	HDD full during print - Large quantity image data by private print or invalid network print are saved in HDD.	P. 8-248
4041	User authentication error: The user who intended to print a document is not registered as a user.	P. 8-248
4042	Department authentication error? A department whose code is specified for a print job is not registered.	P. 8-248
4045	Problem in LDAP server connection or LDAP server authorization settings	P. 8-249
4111	Quota over error (The number of the assigned pages set by department and user management has reached 0.): The numbers of output pages have exceeded those specified with both of the department code and the user code at the same time.	P. 8-249
4112	Quota over error (The number of the assigned pages set by user management has reached 0.): The number of output pages has exceeded the one specified with the user code.	P. 8-249
4113	Quota over error (The number of the assigned pages set by department management has reached 0.): The number of output pages has exceeded the one specified with the department code.	P. 8-249
4121	Job canceling due to external counter error	P. 8-249
4211	Printing data storing limitation error: Printing with its data being stored to the HDD temporarily (Proof print, Private print, Scheduled print, etc.) cannot be performed.	P. 8-250
4212	e-Filing storing limitation error: Printing with its data being stored to the HDD (print and e-Filing, print to e-Filing, etc.) cannot be performed.	P. 8-250
4213	File storing limitation error: The file storing function is set to "disabled".	P. 8-250
4214	Fax/Internet Fax transmission limitation error: Fax / Internet Fax transmission function or Network Fax/Internet Fax function is disabled.	P. 8-250
4221	Private-print-only error: Jobs other than Private print jobs cannot be performed.	P. 8-250
4231	Hardcopy security printing error: hardcopy security printing job is performed when the function is restricted.	P. 8-251
4311	Not being authorized to perform JOB	P. 8-251
4312	Not authorized to store a file	P. 8-251
4313	No privilege for e-Filing storage: No privilege to store e-Filing data is given. (e-Filing storage permission)	P. 8-251
4314	No privilege for Fax / Internet Fax transmission: No privilege to send Fax or Internet Fax jobs is given. (Fax / Internet Fax transmission permission)	P. 8-251
4321	No privilege for print settings: No privilege to print with the specified settings is given. (Print setting permission)	P. 8-251

Error code	Contents	Troubleshooting
4411	Image data creation failure: Data that you tried to print may be corrupted. • Network print: Data are corrupted or invalid. • Direct print: A file is corrupted or not in a supported format.	P. 8-251
4412	Double-sign encoding error: A double-sign encoding error occurred because the PDF file is encrypted in a forbidden language or in a language not supported.	P. 8-252
4611	Font download failure (exceeding maximum number of registrations): A new font cannot be registered because the number of fonts registered in this equipment has reached the limit.	P. 8-252
4612	Font download failure (HDD full): A new font cannot be registered because there is not sufficient space in the font storage area of this equipment.	P. 8-252
4613	Font download failure (others): A new font cannot be registered due to other abnormality.	P. 8-252
4621	Font deletion failure: A font cannot be deleted because the specified font does not exist, the specified font is undeletable or any other abnormality occurred.	P. 8-252
4F10	Printing was not performed successfully due to other abnormalities.	P. 8-253

8.2.5 TopAccess related error/Communication error with external application

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
5010	-	Internal setting error: There is a print job, a proof print job, a private print job, a print job without a set department code, a scan job or a fax job remaining in this equipment.	P. 8-254
5012	TOSHIBA Remote monitoring system error	Authentication error: A temporary password downloaded from e-Bridge and entered in this equipment is not valid, or the permanent password set in the e-Bridge is not valid.	P. 8-254
5013	TOSHIBA Remote monitoring system error	e-Bridge communication error: Communication is attempted while the e-Bridge is enabled for some reason such as version upgrade.	P. 8-254
5014	TOSHIBA Remote monitoring system error	No SSL certificate: There is no SSL certificate or the certificate is not in a correct file format.	P. 8-254
5015	TOSHIBA Remote monitoring system error	Invalid SSL certificate: SSL certificate is not valid.	P. 8-255
5016	TOSHIBA Remote monitoring system error	Expired SSL certificate: SSL certificate is expired.	P. 8-255
5017	TOSHIBA Remote monitoring system error	Other SSL certificate related error: SSL certificate is invalid.	P. 8-255

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
5018	TOSHIBA Remote monitoring system error	Invalid DNS error: DNS address is invalid.	P. 8-256
5019	TOSHIBA Remote monitoring system error	Connection error: Settings for initial URL and proxy are incorrect.	P. 8-256
501A	TOSHIBA Remote monitoring system error	Proxy error: IP address or port for proxy setting is invalid.	P. 8-256
501B	TOSHIBA Remote monitoring system error	No URL (host/port) or invalid path: Initial URL is invalid.	P. 8-256
5030	TOSHIBA Remote monitoring system error	An error in the HTTP communication	P. 8-257
50FF	TOSHIBA Remote monitoring system error	A fatal error occurred in the MFP	P. 8-257
5110	Toner Not Recognized - Please Check Toner.	Toner cartridge detection error	P. 8-257
5BD0	Power failure occurred during restore	Power supply is cut off during the restoration of database sent from TopAccess	P. 8-257
5C10	FAX Unit is not attached.	Network FAX is disabled because the FAX Unit is not attached	P. 8-257
5C11	Security error on Address Book.	The network FAX job failed because the specified address is not registered in the Address Book	P. 8-258
5C20	The file has been imported	Displayed when data have been imported from TopAccess (Not an error message)	P. 8-258
5C21	Failed to import the file - Invalid file format	Data import from TopAccess failed due to invalid file format	P. 8-258
5C22	Failed to import the file - Internal error	Data import from TopAccess failed due to an internal error, the cause of which is unknown	P. 8-259

8.2.6 MFP access error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
6007	Failed user login	Unsuccessful User Login to MFP: User authentication cannot be done because connection to the authentication server has failed.	P. 8-260
6008	Failed to connect on External LDAP server for Role Base Access Control	Failed to connect on External Role Base Access Control (LDAP) Server: User authentication cannot be done because connection to an external RBAC server has failed.	P. 8-260
6013	Failed to connect on the authentication server	Connection failure to the authentication server: Failed to connect to the authentication server	P. 8-260

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
6014	Detected the authentication server that cannot be connected	Detected the authentication server that cannot be connected: The authentication server that cannot be accessed is detected.	P. 8-260
6032	Illegal period.	Card related error: Expired card: The card cannot be used because it has expired.	P. 8-261
6033	No entering record.	Card related error: Invalid flag data (no room-entry data): The card cannot be used because no room-entry data are recorded in it.	P. 8-261
6034	Illegal entering record.	Card related error: Invalid flag data (invalid card data): The card cannot be used because the data required for the use of the card are not correctly set.	P. 8-261
6041	Card Authentication Failed because of Card Reading Error	Card authentication: Card related error: Card data cannot be obtained correctly.	P. 8-261
6042	Card Authentication Failed because of Setting Error	Card authentication: Card setting error: The self-diagnostic code required for card authentication is not set in this equipment correctly.	P. 8-261
6121	SecureErase fails	Automatic Secure Erase failure	P. 8-262
6131	MFP fail to verify clock with Time Server	Failed to synchronize with the time server	P. 8-262

8.2.7 Maintenance error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
7101	Failed to update Copier Firmware	System firmware installation failure	P. 8-263
7103	Failed to update Copier Engine Firmware	Engine firmware installation failure	P. 8-263
7105	Failed to update Copier Scanner Firmware	Scanner firmware installation failure	P. 8-263
7109	Failed to update Printer Driver	Printer driver upload failure	P. 8-263
710B	Failed to update Point And Print	Point and Print data upload failure	P. 8-263
710F	Failed to install Language Pack	Failed to install Language Pack Language Pack installation failure	P. 8-264
7111	Failed to install Patch	Patch installation failure	P. 8-263
7113	Failed to install Plugin	Plug-in installation failure	P. 8-263
7115	Failed to update HDD Data	HDD data installation failure	P. 8-263
7117	Failed to update Reversing Automatic Document Feeder ROM	DF firmware installation failure	P. 8-263

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
7119	Failed to update PFC ROM	PFC firmware installation failure	P. 8-263
711D	Failed to remove License Key	License key returning failure	P. 8-264
711F	Failed to install License Key	License key installation failure	P. 8-264
71A4	Failed in consistency confirmation of cryptographic key	Cryptographic key consistency confirmation failure	P. 8-264
71AA	Invalid Error Occurd while getting Certificate from SCEP server	Invalid Error Occurd while getting Certificate from SCEP server	P. 8-264
71AB	Timeout Error Occurd while getting Certificate from SCEP server	Timeout Error Occurd while getting Certificate from SCEP server	P. 8-265
71AC	File Save Error Occurd while getting Certificate from SCEP server	File Save Error Occurd while getting Certificate from SCEP server	P. 8-265
71B0	Failed to decrypt Software Package	Software package file decryption failure	P. 8-265

8.2.8 Network error

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
8000	Static IPv4 duplicated address detected	IPv4 address overlaps.	P. 8-265
8011	Link Local address of IPv6 was duplicated.	Linklocal Address Conflict	P. 8-266
8012	Manual address of IPv6 was duplicated.	Manual IPv6 Address Conflict	P. 8-266
8013	Stateless address of IPv6 was duplicated.	Stateless Address Conflict	P. 8-266
8014	Stateful address of IPv6 was duplicated.	Stateful Address Conflict	P. 8-266
8022	Authentication Failure	Failed in 802.1X authentication.	P. 8-266
8023	Can not contact Authentication Server/Switch	Failed in connection to authentication server and switch.	P. 8-266
8024	Certificate verification Failure	Failed in verification of certificate.	P. 8-267
8031	No IKE proposal chosen	Ipssec error for ikev1 certification failed	P. 8-267
8032	IKE Certificate Authentication failed	Ipssec error for wrong proposal choosen	P. 8-267
8033	IKE Pre-shared key Authentication failed	Ipssec error if auth for shared key failed	P. 8-267
8034	Invalid Certificate	Ipssec error if invalid certificate uploaded	P. 8-267
8035	Certificate Type unsupported	Ipssec error if certificate not supported	P. 8-268
8036	Invalid certificate authority	Ipssec error if invalid certificate authentication	P. 8-268
8037	Certificate unavailable	Ipssec error if certificate are not avialable	P. 8-268
8038	No ISAKMP SA established	Ipssec error for SA is not present	P. 8-268

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
8039	Invalid Signature	Ipsec error for invalid signaturer for certificate	P. 8-268
803A	No IKEv2 proposal chosen	Ipsec error is proposal choosen is wrong	P. 8-269
803B	IKEv2 Certificate Authentication failed	Ipsec error for ikev2 certification failed	P. 8-269
803C	IKEv2 Secret key Authentication failed	Ipsec error for ikev2 if secret key auth failed	P. 8-269
803D	Falling Back to IKEv1	Ipsec error if peer dosent support IKEv2 and falling back to IKEv1	P. 8-269
803E	ISAKMP SA unusable (deleted)	Ipsec error if ISAKMP SA is not created of destroyed due to some uncertain condition	P. 8-270
803F	Crypto operation failed	Ipsec error for ikev2 if crypto operation failed	P. 8-270
8040	Invalid key information	Ipsec error for ikev2 if key info is invalid	P. 8-270
8041	CA not trusted	Ipsec error for ikev2 if CA is not trusted	P. 8-270
8042	Authentication Method mismatch	Ipsec error if auth method is not matching	P. 8-270
8043	IKE Version mismatch	Ipsec error if ike version is not matching	P. 8-271
8044	Encapsulation mode mismatch	Ipsec error for encaptulation is not matching	P. 8-271
8045	Peer IP Address mismatch	Ipsec error for peer ip mismatch	P. 8-271
8046	Local IP Address mismatch	Ipsec error for local ip mismatch	P. 8-271
8047	Local ID mismatch	Ipsec error for local id mismatch	P. 8-271
8048	Remote ID mismatch	Ipsec error for remote id mismatch	P. 8-271
8049	IPsec Remote IP mismatch	Ipsec error for remote ip mismatch	P. 8-272
804A	IKEv1/IKEv2 Timed out	Ipsec error for ike timeout	P. 8-272
804B	Invalid manual key data	Ipsec error id manual key is not valid	P. 8-272
8061	Secure Update to Primary IPv4 DDNS failed.	Secure primary DDNS update error	P. 8-273
8062	Secure Update to Secondary IPv4 DDNS failed	Secure secondary DDNS update error	P. 8-273
8063	Secure Update to Primary IPv6 DDNS failed.	Secure primary DDNS update error	P. 8-273
8064	Secure Update to Secondary IPv6 DDNS failed	Secure secondary DDNS update error	P. 8-273
8065	IPv6 Update to Primary DDNS failed.	IPv6 primary DDNS update error	P. 8-273
8066	IPv6 Update to Secondary DDNS failed.	IPv6 secondary DDNS update error	P. 8-273
8067	IPv4 Update to Primary DDNS failed.	IPv4 primary DDNS update error	P. 8-273

Error code	Message displayed in the TopAccess screen	Contents	Troubleshooting
8068	IPv4 Update to Secondary DDNS failed.	IPv4 secondary DDNS update error	P. 8-273
8069	Invalid TSIG/SIG(0) Key file uploaded	This message is displayed when the key file for SIG(0) or TSIG is invalid.	P. 8-273
8101	Wireless association with Access point failure	Wireless association with Access point failure	P. 8-273
8102	Unable to contact Access point	MFP not able to contact the Access point with the specified SSID	P. 8-273
8103	Certificate verification Failure	Wireless Certificate verification failure	P. 8-274
8111	SNMP set request failure	An error occurred during SNMP data writing.	P. 8-274
8112	SNMP communication failure	SNMP communication failed.	P. 8-274
8121	Domain - General Failure during Authentication	Domain Authentication Error - General Failure during Authentication	P. 8-274
8122	Domain - Invalid Username or Password	Domain Authentication Error - Invalid Username or Password	P. 8-274
8123	Domain - Server not present in Network	Domain Authentication Error - Server not present in Network	P. 8-275
8124	Domain - User account is disabled on Server	Domain Authentication Error - User account is disabled on Server	P. 8-275
8125	Domain - User account has expired and cannot be used for logon	Domain Authentication Error - User account has expired and cannot be used for logon	P. 8-275
8126	Domain - User account is locked and cannot be used for logon	Domain Authentication Error - User account is locked and cannot be used for logon	P. 8-275
8127	Domain - Invalid logon hours for the User	Domain Authentication Error - Invalid logon hours for the User	P. 8-275
8128	Active Directory Domain - Clock Skew error due to difference in Time between Server and MFP	Active Directory Domain Authentication Error - Clock Skew error due to difference in Time between Server and MFP	P. 8-276
8129	Active Directory Domain - Kerberos Ticket has expired and cannot be used for Authentication	Active Directory Domain Authentication Error - Kerberos Ticket has expired and cannot be used for Authentication	P. 8-276
812A	Active Directory Domain - Verification of the Ticket has failed	Active Directory Domain Authentication Error - Verification of the Ticket has failed	P. 8-276
812B	Active Directory Domain - The Domain specified could not be found	Active Directory Domain Authentication Error - The Domain specified could not be found	P. 8-276

8.2.9 Error history

In the setting mode (08-9703), the latest twenty groups of error data will be displayed.

Display example

EA10	99999999	2013-04-14 17:57:32	064	064	2362_1000_0000_0 _xxxxxxxxxx
Error code	Total counter	YYYY-MM-DD HH:MM:SS	MMM	NNN	ABCD_EFHI_JLOP_Q_R
4 digits	8 digits	14 digits	3 digits	3 digits	23 digits

A	Paper source
	0: Not selected 1: Bypass feed 2: LCF 3: 1st drawer 4: 2nd drawer 5: 3rd drawer 6: 4th drawer 7: Optional LCF 8: Unused
B	Paper size code
	0: A5/ST 1: A5-R 2: ST-R 3: LT 4: A4 5: B5-R 6: LT-R 7: A4-R 8: OTHER/UNIV 9: B5 A: FOLIO/COMP B: LG C: B4 D: LD E: A3 F: 13"LG G: Unused H: A6-R I: Post card J: 8.5"SQK: A3-wide L: LD-wide M: 8K N: 16K-R O: 16K P, Q, R, S, T: Unused U: SRA3 (320x450)V: SRA3 (320 x 460) Z: Not selected
C	Sort mode/staple mode
	0: Non-sort/Non-staple 1: Group 2: Sort 7: Front staple 8: Double staple 9: Rear staple A: Saddle stitch B: Center fold
D	ADF mode
	0: Unused 1: AUTO FEED (SADF) 2: STACK FEED
E	APS/AMS mode
	0: Not selected 1: APS 2: AMS
F	Duplex mode
	0: Not selected 1: Book 2: Double-sided/Single-sided 4: Double-sided/Duplex copying 8: Single-sided/Duplex copying
G	Unused
H	Image shift
	0: Unused 1: Book 2: Left 3: Right 4: Top 5: Bottom 6: Book+Top 7: Book+Bottom 8: Left+Top 9: Left+Bottom A: Right+Top B: Right+Bottom
I	Editing
	0: Unused 1: Masking 2: Trimming 3: Mirror image 4: Unused 5: NEG/POS
J	Edge erase/Dual-page
	0: Unused 1: Edge erase 2: Dual-page 3: Edge erase and Dual-page
K	Unused
L	Function
	0: Unused 1: Copying 2: FAX/Internet FAX transmission 3: FAX/Internet FAX/E-mail reception printing 4: Unused 5: Printing/List print 6: Scan/E-mail transmission
MMM	Primary scanning reproduction ratio (Display in hexadecimal)
	(Mx256)+(Mx16)+M
NNN	Secondary scanning reproduction ratio (Display in hexadecimal)
	(Nx256)+(Nx16)+N
O	Color mode
	0: Auto color 1: Full color 2: Black 3: Unused 4: Twin color copy 5: Gray scale 6: Unused 7: Image smoothing

P	Media type
	0: Plain paper 1: Thick 1 2: Thick 2 3: Thick 3 4: Thick 4 5: Special paper 1 6: Special paper 2
	7: Recycled paper 8: Plain paper 1 9: Plain paper 2 A: Thin paper B: OHP film C: Thick 1/ reverse D: Thick 2/ reverse E: Thick 3/ reverse F: Thick 4/ reverse G: Special paper 1/ reverse H: Special paper 2/ reverse I: Envelope J: Tab paper Z: Unused
Q	RADF size mixed
	0: Unused 1: Size mixed 2: Single-size document
R	Workflow ID: 10-digit ID

8.3 Diagnosis and Prescription for Each Error Code

8.3.1 Check item

Check item	Contents
Sensor check	- Check the sensor in the test mode. - Check that there is no dust on the sensor. - Check that the actuator is correctly operated.
Connector check	- Check that the connector is not disconnected. - Check that the pins are not deformed and do not come off. - Disconnect and reconnect the connector.
Harness check	Check if the harnesses are open circuited.
Motor check	- Check the motor in the test mode. - Check that there is no abnormality in the driving section. - Check that there is no abnormality in the roller.
Board check	Check if the board is short circuited or open circuited.

8.3.2 Paper transport jam (paper exit section)

[E590] Stop jam at the upper paper exit sensor

Classification	Error item
Paper transport jam	Jam not reaching the bridge unit.

Check item	Measures
Upper paper exit sensor	- Sensor check (Perform the input check: 03-[COPY]ON/[7]/[A], 03-[ALL]OFF/[1]/[E]) - Connector check - Harness check
Exit motor	- Motor check (Perform the output check: 03-142) - Connector check - Harness check
PFC board	- Connector check (CN515,CN516) - Board check
DRV board	- Connector check (CN537, CN539, CN540) - Board check
Drive unit, Rollers	- Gear check - Roller check
LGC board	- Connector check (CN309) - Board check

Replace parts	Remarks
Upper paper exit sensor	
Exit motor	
PFC board	
DRV board	
LGC board	

[E5A0] Jam not reaching the upper paper exit sensor

Classification	Error item
Paper transport jam	Stop jam at the upper paper exit sensor.

Check item	Measures
Upper paper exit sensor	• Sensor check (Perform the input check: 03-[COPY]ON/[7]/[A], 03-[ALL]OFF/[1]/[E]) • Connector check • Harness check
Bridge unit transport exit motor	• Motor check (Perform the output check: 03-136) • Connector check • Harness check
PFC board	• Connector check (CN515,CN516) • Board check
DRV board	• Connector check (CN537, CN539, CN540) • Board check
Drive unit, Rollers	• Gear check • Roller check
LGC board	• Connector check (CN309) • Board check

Replace parts	Remarks
Upper paper exit sensor	
exit motor	
PFC board	
DRV board	
LGC board	

[E970] Jam not reaching the lower paper exit sensor

Classification	Error item
Paper transport jam (Relay transport section)	Paper transported from the bridge unit does not reach the lower paper exit sensor.

Check item	Measures
Lower paper exit sensor	• Sensor check (Perform the input check: 03-[COPY]ON/[5]/[G], 03-[ALL]OFF/[4]/[C]) • Connector check • Harness check
Bridge unit transport exit motor	• Motor check (Perform the output check: 03-136) • Connector check • Harness check
PFC board	• Connector check (CN500, CN515, CN516) • Board check
DRV board	• Connector check (CN537, CN539, CN540) • Board check

Check item	Measures
Drive unit, Rollers	• Gear check • Roller check
LGC board	• Connector check (CN309) • Board check

Replace parts	Remarks
Lower paper exit sensor	
Bridge unit transport exit motor	
PFC board	
DRV board	
LGC board	
Exit roller	

[E980] Stop jam at the lower paper exit sensor

Classification	Error item
Paper transport jam (Relay transport section)	Paper transported from the bridge unit does not pass the lower paper exit sensor.

Check item	Measures
Lower paper exit sensor	• Sensor check (Perform the input check: 03-[COPY]ON/[5]/[G], 03-[ALL]OFF/[4]/[C]) • Connector check • Harness check
Exit motor	• Motor check (Perform the output check: 03-140) • Connector check • Harness check
PFC board	• Connector check (CN500, CN515,CN516) • Board check
DRV board	• Connector check (CN537, CN539, CN540) • Board check
Drive unit, Rollers	• Gear check • Roller check
LGC board	• Connector check (CN309) • Board check

Replace parts	Remarks
Lower paper exit sensor	
exit motor	
PFC board	
DRV board	
LGC board	
Exit roller	

8.3.3 Paper misfeeding

[E110] ADU misfeeding (paper not reaching the registration sensor)

Classification	Error item
Paper misfeeding	The paper which has passed through ADU does not reach the registration sensor during duplex printing.

Check item	Measures
Registration sensor	• Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[B], 03-[COPY]ON/[5]/[H]) • Connector check • Harness check
ADU motor2	• Motor check (Perform the output check: 03-144) • Connector check (CN491, CN495) • Harness check
LGC board	• Connector check (CN309) • Board check
Drive unit, Rollers	• Gear check • Roller check
PFC board	• Connector check (CN500, CN515) • Harness check • Board check

Replace parts	Remarks
Registration sensor	
ADU motor2	
ADU board	
PFC board	
LGC board	
ADU roller	

[E120] Bypass misfeeding (paper not reaching the bypass feed sensor)

Classification	Error item
Paper misfeeding	Paper fed from the bypass tray does not reach the bypass feed sensor.

Check item	Measures
Bypass feed sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[A]) • Connector check • Harness check
Bypass motor	• Motor check (Perform the output check: 03-126) • Connector check • Harness check

Check item	Measures
Bypass pick-up solenoid	- Solenoid check (Perform the output check: 03-1254) - Connector check - Harness check
ADU board	- Connector check (CN490, CN496, CN498) - Board check
PFC board	- Connector check (CN509) - Harness check - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Bypass feed sensor	
Bypass motor	
Bypass pick-up solenoid	
ADU board	
PFC board	
ADU roller	
Rollers	

[E130] 1st drawer misfeeding (paper not reaching the 1st drawer feed sensor)

Classification	Error item
Paper misfeeding	The paper fed from the 1st drawer does not reach the 1st drawer feed sensor.

Check item	Measures
1st drawer feed sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[H]) - Connector check - Harness check
Feed motor	- Motor check (Perform the output check: 03-120) - Connector check - Harness check
PFC board	- Connector check (CN512, CN513) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
1st drawer feed sensor	
Feed motor	
PFC roller	
Rollers	

[E140] 2nd drawer misfeeding (paper not reaching the 2nd drawer feed sensor)

Classification	Error item
Paper misfeeding	The paper fed from the 2nd drawer does not reach the 2nd drawer feed sensor.

Check item	Measures
2nd drawer feed sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[G]) • Connector check • Harness check
Feed motor	• Motor check (Perform the output check: 03-121) • Connector check • Harness check
PFC board	• Connector check (CN512, CN513) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
2nd drawer feed sensor	
Feed motor	
PFC roller	
Rollers	

[E150] 3rd drawer misfeeding (paper not reaching the 3rd drawer feed sensor)

Classification	Error item
Paper misfeeding	The paper fed from the 3rd drawer does not reach the 3rd drawer feed sensor.

Check item	Measures
3rd drawer feed sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[F]) • Connector check • Harness check
Feed/transfer motor	• Motor check (Perform the output check: 03-122) • Connector check • Harness check
3rd drawer feed clutch	• Clutch check (Perform the output check: 03-250) • Connector check • Harness check
PFC board	• Connector check (CN502, CN505) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
3rd drawer feed sensor	
Feed/transfer motor	
PFC roller	
Rollers	
3rd drawer feed clutch	

[E160] 4th drawer misfeeding (paper not reaching the 34th drawer feed sensor)

Classification	Error item
Paper misfeeding	The paper fed from the 4th drawer does not reach the 4th drawer feed sensor.

Check item	Measures
4th drawer feed sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[E]) • Connector check • Harness check
Feed/transfer motor	• Motor check (Perform the output check: 03-122) • Connector check • Harness check
4th drawer feed clutch	• Clutch check (Perform the output check: 03-251) • Connector check • Harness check
PFC board	• Connector check (CN502, CN506) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
4th drawer feed sensor	
Feed/transfer motor	
PFC roller	
Rollers	
4th drawer feed clutch	

[E180] Option LCF misfeeding (Paper not reaching the LCF feed sensor)

Classification	Error item
Paper misfeeding	Paper fed from the LCF does not reach the LCF feed sensor.

Check item	Measures
Option LCF feed sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[5]/[E]) • Connector check • Harness check

Check item	Measures
LCF transport motor	- Motor check (Perform the output check: 03-127) - Connector check - Harness check
LCF transport clutch	- Clutch check (Perform the output check: 03-268) - Connector check - Harness check
PFC board	- Connector check (CN503) - Board check
LCF board	- Connector check (J850, J854) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
LCF feed sensor	
LCF transport motor	
PFC board	
LCF board	
Rollers	
LCF transport clutch	

[E190] LCF misfeeding (paper not reaching the LCF feed sensor)

Classification	Error item
Paper misfeeding	The paper fed from the LCF does not reach the LCF feed sensor.

Check item	Measures
LCF feed sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[F]) - Connector check - Harness check
LCF feed clutch	- Clutch check (Perform the output check: 03-250) - Connector check - Harness check
PFC board	- Connector check (CN502, CN505) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
LCF feed sensor	
LCF feed clutch	
PFC board	
Rollers	

8.3.4 Paper transport jam

[E010] Jam not reaching the fuser transport sensor

Classification	Error item
Paper transport jam	The paper which has passed through the fuser unit does not reach the fuser transport sensor.

Check item	Measures
ADU board	- Connector check (CN491, CN497) - Board check
Fuser transport sensor	- Sensor check (Perform the input check: 03-[ALL]OFF/[2]/[C], 03-[COPY]ON/[5]/[F]) - Connector check - Harness check
LGC board	- Connector check (CN309) - Harness check - Board check
Fuser unit	- Check the gap between the separation plate and the fuser belt. (Refer to "6.7.4 Gap adjustment for separation plate".) - Paper transport check
Drive unit, Rollers	- Gear check - Roller check
Leading edge margin	Adjust the margin with 05-4402 (Leading edge position adjustment) to "Color: 5.5 mm". (Specification Black: 4.2 mm / Color: 5 mm) - Use A3/LD paper - Black solid image on 10 mm of the leading edge Refer to "6.1.1 Image Related Adjustment".
2nd transfer bias offset	Change the 2nd transfer bias offset value as shown below and then check if there are still jams. Change the default value 5 of each code below to 6 or 7. Color: 05-2934 Subcode: 0, 7 Color: 05-2935 Subcode: 0, 7 Black: 05-2936 Subcode: 0, 7 Black: 05-2937 Subcode: 0, 7
Change of the 2nd transfer bias	If the leading edge of paper clings to the 2nd transfer roller and causes paper jamming, change the 2nd transfer roller bias correction factor of the leading/trailing edge of the paper. (The larger the value, the smaller the transfer voltage of the leading/trailing edge of the paper.) Codes to be changed (Initial value of the transfer bias of the leading/trailing edge of the paper: 0) - Color mode print (top side): 05-2938-* - Color mode print (back side): 05-2939-* - Black mode print (top side): 05-2940-* - Black mode print (back side): 05-2941-* Sub codes:* -> Plain paper: 0, Recycled paper: 7 Notes: After these codes are changed, perform solid duplex-printing and check that there is no faint or void image on the leading/trailing edge of the paper.

Check item	Measures
PFC board	- Connector check (CN500, CN511) - Harness check - Board check

Replace parts	Remarks
Fuser transport sensor	
LGC board	
ADU board	
PFC board	
Fuser unit	

[E020] Stop jam at the fuser transport sensor

Classification	Error item
Paper transport jam	The trailing edge of the paper does not pass the fuser transport sensor after its leading edge has reached this sensor.

Check item	Measures
Fuser transport sensor	- Sensor check (Perform the input check: 03-[ALL]OFF/[2]/[C], 03-[COPY]ON/[5]/[F]) - Connector check - Harness check
LGC board	- Connector check (CN309) - Board check
ADU board	- Connector check (CN491, CN497) - Board check
PFC board	- Connector check (CN500, CN511) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Fuser transport sensor	
LGC board	
ADU board	
PFC board	
Rollers	

[E200] 1st drawer transport jam (not reaching the registration sensor)

[E210] 2nd drawer transport jam (not reaching the registration sensor)

[E270] Bypass transport jam (not reaching the registration sensor)

[E300] 3rd drawer transport jam (not reaching the registration sensor)

[E330] 4th drawer transport jam (not reaching the registration sensor)

[E3C0] LCF transport jam (not reaching the registration sensor)

Classification	Error item
Paper transport jam	The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.(E200) The paper does not reach the registration sensor after it has passed the 1st drawer feed sensor.(E210) Paper fed from the bypass tray and passed through the bypass feed sensor does not reach the registration sensor.(E270)

Check item	Measures
Registration sensor	• Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[B],03-[COPY]ON/[5]/[F]) • Connector check • Harness check
Transport motor-1	• Motor check (Perform the output check: 03-124/524) • Connector check • Harness check
PFC board	• Connector check (CN500, CN512, CN520) • Board check
LGC board	• Connector check (CN309) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Registration sensor	
Transport motor-1	
PFC board	
LGC board	
Rollers	

[E220] 2nd drawer transport jam (not reaching the 1st drawer transport sensor)

[E310] 3rd drawer transport jam (not reaching the 1st drawer transport sensor)

[E340] 4th drawer transport jam (not reaching the 1st drawer transport sensor)

[E3D0] LCF transport jam (not reaching the 1st drawer transport sensor)

Classification	Error item
Paper transport jam	The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.(E220) The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.(E310) The paper does not reach the 1st drawer transport sensor after it has passed the 2nd drawer feed sensor.(E340) Paper fed from the LCF and passed through the 2nd drawer feed sensor does not reach the 1st drawer transport sensor.(E3D0)

Check item	Measures
1st drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[D]) • Connector check • Harness check
Transport motor-2	• Motor check (Perform the output check: 03-125/525) • Connector check • Harness check
Transport motor-1	• Motor check (Perform the output check: 03-124/524) • Connector check • Harness check
PFC board	• Connector check (CN512, CN513) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
1st drawer transport sensor	
Transport motor-2	
Transport motor-1	
PFC board	
Rollers	

[E230] 1st drawer misfeeding (Paper not reaching the 1st drawer transport sensor)

Classification	Error item
Paper transport jam	Paper fed from the 1st drawer does not reach the 1st drawer transport sensor.

Check item	Measures
1st drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[D]) • Connector check • Harness check

Check item	Measures
Transport motor-1	- Motor check (Perform the output check: 03-124/524) - Connector check - Harness check
Feed motor	- Motor check (Perform the output check: 03-120/520) - Connector check - Harness check
PFC board	- Connector check (CN512, CN513) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
1st drawer transport sensor	
Transport motor-1	
Feed motor	
PFC board	
Rollers	

[E240] 2nd drawer transport jam (Paper not reaching the 2nd drawer transport sensor)

Classification	Error item
Paper transport jam	Paper fed from the 2nd drawer does not reach the 2nd drawer transport sensor.

Check item	Measures
2nd drawer transport sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[C]) - Connector check - Harness check
Transport motor-2	- Motor check (Perform the output check: 03-125/525) - Connector check - Harness check
Feed motor	- Motor check (Perform the output check: 03-121/521) - Connector check - Harness check
PFC board	- Connector check (CN512, CN513) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
2nd drawer transport sensor	
Transport motor-2	
Feed motor	
PFC board	
Rollers	

[E260] Option LCF transport jam (Paper not reaching the registration sensor)

Classification	Error item
Paper transport jam	Paper fed from the option LCF does not reach the registration sensor.

Check item	Measures
Registration sensor	• Sensor check (Perform the input check: 03-[ALL]OFF/[2]/[C], 03-[COPY]ON/[5]/[H]) • Connector check • Harness check
Transport motor-1	• Motor check (Perform the output check: 03-124/524) • Connector check • Harness check
PFC board	• Connector check (CN500, CN512, CN520) • Board check
LGC board	• Connector check (CN309) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Registration sensor	
Transport motor-1	
PFC board	
LGC board	
Rollers	

[E290] Option LCF transport jam

Classification	Error item
Paper transport jam	Paper fed from the Option LCF does not reach the 1st drawer transport sensor.

Check item	Measures
1st drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[D]) • Connector check • Harness check
Transport motor-1	• Motor check (Perform the output check: 03-124/524) • Connector check • Harness check
LCF transport motor	• Motor check (Perform the output check: 03-127) • Connector check • Harness check

Check item	Measures
LCF transport clutch	- Clutch check (Perform the output check: 03-269) - Connector check - Harness check
PFC board	- Connector check (CN512, CN513) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
1st drawer transport sensor	
Transport motor-1	
LCF transport motor	
LCF transport clutch	
PFC board	
Rollers	

[E320] 3rd drawer transport jam (not reaching the 2nd drawer transport sensor)

[E350] 4th drawer transport jam (not reaching the 2nd drawer transport sensor)

[E3E0] LCF transport jam (not reaching the 2nd drawer transport sensor)

Classification	Error item
Paper transport jam	The paper does not reach the 2nd drawer transport sensor after it has passed the 3rd drawer feed sensor.(E320) The paper does not reach the 2nd drawer transport sensor after it has passed the 4th drawer feed sensor.(E350) Paper fed from the LCF and passed through the LCF feed sensor does not reach the 2nd drawer transport sensor.(E3E0)

Check item	Measures
2nd drawer transport sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[C]) - Connector check - Harness check
Feed motor	- Motor check (Perform the output check: 03-122/172) - Connector check - Harness check
PFC board	- Connector check (CN502, CN513) - Board check
Drive unit, Rollers	- Gear check - Roller check
3rd drawer transport clutch	- Clutch check (Perform the output check: 03-252) - Connector check - Harness check

Replace parts	Remarks
3rd drawer transport clutch	

Replace parts	Remarks
2nd drawer transport sensor	
Feed motor	
PFC board	
Rollers	

[E360] 4th drawer transport jam (not reaching the 3rd drawer transport sensor)

Classification	Error item
Paper transport jam	The paper does not reach the 3rd drawer transport sensor after it has passed the 4th drawer feed sensor.

Check item	Measures
3rd drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[B]) • Connector check • Harness check
3rd drawer transport clutch	• Clutch check (Perform the output check: 03-252) • Connector check • Harness check
4th drawer transport clutch	• Clutch check (Perform the output check: 03-253) • Connector check • Harness check
Feed motor	• Motor check (Perform the output check: 03-122/172) • Connector check • Harness check
PFC board	• Connector check (CN502, CN505) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
4rd drawer transport clutch	
3rd drawer transport sensor	
3rd drawer transport clutch	
Feed motor	
PFC board	
Rollers	

[E370] 3rd drawer transport jam (Paper not reaching the 3rd drawer transport sensor)

Classification	Error item
Paper transport jam	Paper fed from the 3rd drawer does not reach the 3rd drawer transport sensor.

Check item	Measures
3rd drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[B]) • Connector check • Harness check
3rd drawer transport clutch	• Clutch check (Perform the output check: 03-252) • Connector check • Harness check
3rd drawer feed clutch	• Clutch check (Perform the output check: 03-250) • Connector check • Harness check
PFC board	• Connector check (CN502, CN505) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
3rd drawer transport sensor	
3rd drawer transport clutch	
3rd drawer feed clutch	
PFC board	
Rollers	

[E380] 4th drawer transport jam (Paper not reaching the 4th drawer transport sensor)

Classification	Error item
Paper transport jam	Paper fed from the 4th drawer does not reach the 4th drawer transport sensor.

Check item	Measures
4th drawer transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[A]) • Connector check • Harness check
4th drawer transport clutch	• Clutch check (Perform the output check: 03-253) • Connector check • Harness check
4th drawer feed clutch	• Clutch check (Perform the output check: 03-251) • Connector check • Harness check
Feed/transport motor	• Motor check (Perform the output check: 03-122) • Connector check • Harness check
PFC board	• Connector check (CN502, CN506) • Board check

Check item	Measures
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
4th drawer transport sensor	
4th drawer transport clutch	
4th drawer feed clutch	
Feed/transport motor	
PFC board	
Rollers	

[E3F0] Tandem LCF transport jam (Paper not reaching the tandem LCF transport sensor)

Classification	Error item
Paper transport jam	Paper fed from the Tandem LCF does not reach the tandem LCF transport sensor.

Check item	Measures
Tandem LCF transport sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[B]) • Connector check • Harness check
Tandem LCF transport clutch	• Clutch check (Perform the output check: 03-252) • Connector check • Harness check
Tandem LCF feed clutch	• Clutch check (Perform the output check: 03-250) • Connector check • Harness check
Feed/transport motor	• Motor check (Perform the output check: 03-122) • Connector check • Harness check
PFC board	• Connector check (CN505, CN516) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Tandem LCF transport sensor	
Tandem LCF transport clutch	
Tandem LCF feed clutch	
Feed/transport motor	
PFC board	
Rollers	

[E510] ADU transport stop jam

Classification	Error item
Paper transport jam (ADU section)	The paper does not reach the reverse path sensor after it is switchbacked in the reverse section.

Check item	Measures
Duplexing unit path entrance sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[H]) • Connector check • Harness check
Reverse motor	• Motor check (Perform the output check: 03-132/134) • Connector check • Harness check
ADU motor-2	• Motor check (Perform the output check: 03-144) • Connector check • Harness check
PFC board	• Connector check (CN511, CN515) • Board check
DRV board	• Connector check (CN537, CN539) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Duplexing unit path entrance sensor	
Reverse motor	
ADU motor-2	
PFC board	
ADU board	
DRV board	
Rollers	

[E511] ADU transport jam (Paper not reaching the duplexing unit path entrance sensor)

Classification	Error item
Paper transport jam (ADU section)	

Check item	Measures
Duplexing unit path entrance sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[H]) • Connector check (CN491, CN497) • Harness check
Reverse motor	• Motor check (Perform the output check: 03-132/134) • Connector check (CN537, CN539) • Harness check

Check item	Measures
ADU motor-1	- Motor check (Perform the output check: 03-146) - Connector check (CN491, CN495) - Harness check
PFC board	- Connector check (CN511, CN515) - Board check
ADU board	- Connector check (CN537, CN539) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Duplexing unit path entrance sensor	
Reverse motor	
ADU motor-1	
PFC board	
ADU board	
Rollers	

[E540] ADU transport jam (Paper not reaching the duplexing unit path exit sensor)

Classification	Error item
Paper transport jam (ADU section)	Paper does not reach the duplexing unit path exit sensor after it has passed the duplexing unit path entrance sensor.

Check item	Measures
Duplexing unit path exit sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[G]) - Connector check - Harness check
ADU motor-1	- Motor check (Perform the output check: 03-146) - Connector check - Harness check
ADU motor-2	- Motor check (Perform the output check: 03-144) - Connector check - Harness check
PFC board	- Connector check (CN511, CN515) - Board check
ADU board	- Connector check (CN491, CN492) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Duplexing unit path exit sensor	
ADU motor-1	
ADU motor-2	
PFC board	

Replace parts	Remarks
ADU board	
Rollers	

[E570] Jam not reaching the bridge unit

Classification	Error item
Paper transport jam	

Check item	Measures
Reverse sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[F]) • Connector check • Harness check
Transport entrance motor	• Motor check (Perform the output check: 03-130) • Connector check • Harness check
Fuser motor	• Motor check (Perform the output check: 03-129) • Connector check • Harness check
DRV board	• Connector check (CN537, CN538, CN539) • Board check
PFC board	• Connector check (CN514, CN515) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Reverse sensor	
Transport entrance motor	
Fuser motor	
DFV board	
PFC board	
Rollers	

[E580] Stop jam at the bridge unit

Classification	Error item
Paper transport jam	

Check item	Measures
Reverse sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[F]) • Connector check • Harness check
Reverse motor	• Motor check (Perform the output check: 03-132/134) • Connector check • Harness check

Check item	Measures
Bridge unit transport exit motor	- Motor check (Perform the output check: 03-136) - Connector check - Harness check
DRV board	- Connector check (CN537, CN538, CN539) - Board check
PFC board	- Connector check (CN514, CN515) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Reverse sensor	
Reverse motor	
Bridge unit transport exit motor	
DFV board	
PFC board	
Rollers	

[E2B0] Stop jam at the registration sensor (1st drawer)

[E2B1] Stop jam at the registration sensor (2nd drawer)

[E2B2] Stop jam at the registration sensor (3rd drawer)

[E2B3] Stop jam at the registration sensor (4th drawer)

[E2B4] Stop jam at the registration sensor (Bypass tray drawer)

[E2B5] Stop jam at the registration sensor (LCF)

[E2B6] Stop jam at the registration sensor (ADU)

[E2B7] Stop jam at the registration sensor (Option LCF)

Classification	Error item
Paper transport jam	

Check item	Measures
Registration sensor	- Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[B]) - Connector check - Harness check
Registration motor	- Motor check (Perform the output check: 03-128/528) - Connector check - Harness check
PFC board	- Connector check (CN514, CN515) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Registration sensor	
Registration motor	
PFC board	

Replace parts	Remarks
Rollers	

[EB50] Paper remaining on the transport path due to multiple feeding

Classification	Error item
Paper transport jam	The multiple feeding of preceding paper caused the misfeeding of upcoming paper.

Check item	Measures
1st drawer feed sensor (When the paper is fed from the 1st drawer:)	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[H]) • Connector check • Harness check
Bypass feed sensor (When the paper is fed from the bypass feed unit:)	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[A]) • Connector check • Harness check
ADU exit sensor (When the paper is fed from the ADU:)	• Sensor check (Perform the input check: 03-[SCAN]ON/[3]/[G]) • Connector check • Harness check
Registration sensor (When the paper is fed from the ADU:)	• Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[B], 03-[COPY]ON/[5]/[H]) • Connector check • Harness check
1st drawer feed sensor (When the paper is fed from any of the 2nd drawer, PFP or LCF:)	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[H]) • Connector check • Harness check
2nd drawer feed sensor (When the paper is fed from any of the 2nd drawer, PFP or LCF:)	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[G]) • Connector check • Harness check
ADU board	• Connector check (CN211, CN213) • Board check
LGC board	• Connector check (CN337, CN338, CN347, CN348) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
1st drawer feed sensor	
Bypass feed sensor	
ADU exit sensor	
Registration sensor	
1st drawer feed sensor	
2nd drawer feed sensor	
ADU board	
LGC board	
Rollers	

[EB60] Paper remaining on the transport path due to multiple feeding

Classification	Error item
Paper transport jam	

Check item	Measures
Registration sensor	• Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[B], 03-[COPY]ON/[5]/[H]) • Connector check • Harness check
PFC board	• Connector check (CN516) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Registration sensor	
PFC board	
Rollers	

8.3.5 Other paper jam

[E011] Paper jam caused by clinging to the transfer belt (Paper not reached the paper clinging detection sensor)

Classification	Error item
Paper transport jam	The paper after the 2nd transfer is clinging to the transfer belt, or a paper jam occurred between the registration roller and the paper clinging detection sensor.

Check item	Measures
Paper clinging detection sensor	• Sensor check (Perform the input check: 03-[ALL]OFF/[9]/[D]) • Connector check • Harness check
Registration motor	• Motor check (Perform the output check: 03-128/528) • Connector check • Harness check
PFC board	• Connector check (CN514, CN515) • Board check
LGC board	• Connector check (CN537, CN538, CN539) • Board check
Drive unit, Rollers	• Gear check • Roller check
Setting	If jams occur on the back side in duplex printing, change the media type mode to the recycled paper mode, and then check if there are still jams. (When this type of jam occurs on heavily curled paper during duplex printing, the jam may be resolved by selecting the recycled paper mode.)
2nd transfer bias offset	Change the 2nd transfer bias offset value as shown below and then check if there are still jams. Change the default value 5 of each code below to 6 or 7. Color: 05-2934 Subcode: 0, 7 Color: 05-2935 Subcode: 0, 7 Black: 05-2936 Subcode: 0, 7 Black: 05-2937 Subcode: 0, 7
Change of the 2nd transfer bias	If the leading edge of paper clings to the 2nd transfer roller and causes paper jamming, change the 2nd transfer roller bias correction factor of the leading/trailing edge of the paper. (The larger the value, the smaller the transfer voltage of the leading/trailing edge of the paper.) Codes to be changed (Initial value of the transfer bias of the leading/trailing edge of the paper: 0) • Color mode print (top side): 05-2938-* • Color mode print (back side): 05-2939-* • Black mode print (top side): 05-2940-* • Black mode print (back side): 05-2941-* Sub codes:* -> Plain paper: 0, Recycled paper: 7 Notes: After these codes are changed, perform solid duplex-printing and check that there is no faint or void image on the leading/trailing edge of the paper.

Check item	Measures
Other	Check if there is any paper clinging to the transfer belt or entering under the receiving tray. Remove it if there is. Use the paper within the specification if the thin paper being used is out of specification.

Replace parts	Remarks
Paper clinging detection sensor	
Registration motor	
PFC board	
LGC board	
Rollers	

[E030] Power-ON jam

Classification	Error item
Other paper jam	The paper is remaining on the paper transport path when power is turned ON.

Check item	Measures
Transport path	Open the cover, and then remove paper if there is any paper on the transport path.
Sensor	Sensor check (Refer to the table below)
	Connector check
	Harness check
PFC board	Connector check (CN500, CN505, CN506, CN509, CN511, CN512, CN513, CN515)
	Harness check
	Board check

Replace parts	Remarks
Sensor in the jamming area	Refer to the table below
PFC board	
ADU board	

Jamming area	Cover	Sensor	Test Mode/Input check
Paper path section	Duplexing unit	Registration sensor	03-[ALL]OFF/[4]/[B] 03-[COPY]ON/[5]/[H]
		Transfer belt paper clinging detection sensor	03-[ALL]OFF/[9]/[C]
		2nd transfer side paper clinging detection sensor	03-[ALL]OFF/[9]/[D]
		1st drawer transport sensor	03-[SCAN]ON/[1]/[D]
Fuser	Duplexing unit	Fuser transport sensor	03-[ALL]OFF/[2]/[C] 03-[COPY]ON/[5]/[F]
		Reverse path sensor	03-[ALL]OFF/[1]/[C] 03-[SCAN]ON/[3]/[E]

Jamming area	Cover	Sensor	Test Mode/Input check
ADU	Duplexing unit Cover	Duplexing unit path exit sensor	03-[SCAN]ON/[3]/[G]
		Duplexing unit path entrance sensor	03-[SCAN]ON/[3]/[H]
Bypass unit	Duplexing unit	Bypass feed sensor	03-[SCAN]ON/[3]/[A]
Feeding area (equipment)	Paper feed cover	4th drawer transport sensor	03-[SCAN]ON/[1]/[A]
		3rd drawer/tandem LCF transport sensor	03-[SCAN]ON/[1]/[B]
		2nd drawer transport sensor	03-[SCAN]ON/[1]/[C]
LCF	LCF side cover	Option LCF feed sensor	03-[SCAN]ON/[5]/[E]
Bridge unit	Front cover	Bridge unit path exit sensor	03-[ALL]OFF/[1]/[A] 03-[SCAN]ON/[3]/[C]
		Bridge unit path entrance sensor	03-[ALL]OFF/[1]/[B] 03-[SCAN]ON/[3]/[D]
		Reverse sensor	03-[SCAN]ON/[3]/[F]
		Reverse section stationary jam detection sensor	03-[SCAN]ON/[4]/[A]
Upper exit section	-	Upper paper exit sensor	03-[ALL]OFF/[1]/[E] 03-[COPY]ON/[7]/[A]
Lower exit section	-	Lower paper exit sensor	03-[ALL]OFF/[4]/[C] 03-[COPY]ON/[5]/[G]
Reverse section	Reverse path cover	Reverse section paper transport detection sensor	03-[COPY]ON/[8]/[F]
Finisher	Finisher door	Sensors in the finisher	-

[E061] Incorrect paper size setting for 1st drawer

[E062] Incorrect paper size setting for 2nd drawer

[E063] Incorrect paper size setting for 3rd drawer

[E064] Incorrect paper size setting for 4th drawer

[E065] Incorrect paper size setting for bypass tray

Classification	Error item
Other paper jam	The size of paper in the 1st drawer differs from size setting of the equipment.(E061) The size of paper in the 2nd drawer differs from size setting of the equipment.(E062) The size of paper in the 3rd drawer differs from size setting of the equipment.(E063) The size of paper in the 4th drawer differs from size setting of the equipment.(E064) The size of paper in the bypass tray differs from size setting of the equipment.(E065)

Check item	Measures
Setting	If any paper remains in the equipment or drawer, remove it. Match the paper size of the drawer setting and the one in the drawer. Paper size detection is performed at the first sheet of paper when the drawer is opened or closed, or when the power of the equipment is turned ON.

[E071] 1st drawer media type mis-setting jam
[E072] 2nd drawer media type mis-setting jam
[E073] 3rd drawer media type mis-setting jam
[E074] 4th drawer media type mis-setting jam
[E075] Option LCF media type mis-setting jam
[E076] Tandem LCF media type mis-setting jam

Classification	Error item
Paper transport jam	The media type setting of the 1st drawer is incorrect. (E071) The media type setting of the 2nd drawer is incorrect.(E072) The media type setting of the 3rd drawer is incorrect.(E073) The media type setting of the 4th drawer is incorrect.(E074) The media type setting of the option LCF is incorrect.(E075) The media type setting of the tandem LCF is incorrect.(E076)

Check item	Measures
Outline	Remove any paper which has jammed due to media type mis-setting and then confirm and set the following
Setting	When this jam occurred during fax data printing, the user must place paper of the same media type as that of the set paper. If the user does not have this media type, the media type setting must be changed by means of the following codes. 08-9300: 1st drawer media type setting (*1) 08-9301: 2nd drawer media type setting (*1) 08-9302: 3rd drawer media type setting (*1) 08-9303: 4th drawer media type setting (*1) 08-9304: Tandem LCF media type setting (*1) 08-9347: Option LCF media type setting (*1) (*1) 0: Plain paper, 1: Thick paper 1, 2: Thick paper 2, 3: Thick paper 3, 8: Recycled paper, 9: Plain paper 1, 10: Plain paper 2
Cases media type setting change (08 code) is required	When a drawer is set for fax data printing but the user does not have the media type set for the fax drawer When no drawer is set for fax data printing but the user does not have any media type set for each drawer If the media type is correctly set but this error occurs frequently, this media type may be the one which cannot be distinguished easily. In this case change the code below to disable the media type setting checking function. 08-4598 0: Enabled 1: Disabled

[E090] Image data delay jam

Classification	Error item
Other paper jam	Image data to be printed cannot be prepared.

Check item	Measures
Other	- Remove the paper remained in front of the registration sensor. - If the error still occurs, check the following.
Power	Check if the error is cleared by turning the power OFF and then back ON.

Check item	Measures
SYS board	- Connector check (SYS board -IMG board) (CN135) - Page memory check - Board check
IMG board	- Connector check (IMG board -SLG board) (IMG board - LGC board) (CN422, CN423, CN424) - Harness check - Board check
LGC board	- Connector check (CN319, CN320) - Harness check - Board check
HDD	- Connector check - HDD check
Page memory	Check if the page memory is correctly connected to the connector on the SYS board.

Replace parts	Remarks
SYS board	
IMG board	
LGC board	
HDD	
Page memory	

[E091] Motor on time-out jam

Classification	Error item
Other paper jam	The equipment does not operate normally because abnormality occurred on an interface between the SYS board and engine firmware.

Check item	Measures
Other	- Check if there is any paper in the equipment. Remove it if there is. - If the error still occurs, check the following.
Power	Check if the error is cleared by turning the power OFF and then back ON.
SYS board	- Connector check (SYS board -IMG board) (CN135) - Board check
IMG board	- Connector check (IMG board -SLG board) (IMG board - LGC board) (CN422, CN423, CN424) - Harness check - Board check
LGC board	- Connector check (CN319, CN320) - Harness check - Board check
HDD	- Connector check - HDD check

Replace parts	Remarks
SYS board	
IMG board	

Replace parts	Remarks
LGC board	
HDD	

[E0A0] Image transport ready time-out jam

Classification	Error item
Other paper jam	Image data to be printed cannot be sent.

Check item	Measures
Other	- Remove the paper remained in front of the registration sensor. - If the error still occurs, check the following.
Power	Check if the error is cleared by turning the power OFF and then back ON.
SYS board	- Connector check (SYS board -IMG board) (CN135) - Board check
IMG board	- Connector check (IMG board -SLG board) (IMG board - LGC board) (CN422, CN423, CN424) - Harness check - Board check
LGC board	- Connector check (CN319, CN320) - Harness check - Board check
HDD	- Connector check - HDD check

Replace parts	Remarks
SYS board	
IMG board	
LGC board	
HDD	

[E550] Paper remaining on the transport path

Classification	Error item
Other paper jam	The paper is remaining on the transport path when printing is finished (caused by a multiple paper feeding).

Step	Check Item	Result	Measure	Next Step
1	Jamming transport path		Open the cover of the unit/area whose picture is flashing on the control panel and remove any paper on the transport path.	
2	Feed or transport roller possibly causing multiple feeding		Check the feed roller.	
3	Sensor in the jamming area		- Sensor check (Refer to the table below) - Harness check - Connector check	

Step	Check Item	Result	Measure	Next Step
4	PFC board		• Harness check • Connector check • Board check	
	Notes: If the jam is occurring in the ADU or LCF, check the board in each unit.			

Replace parts	Remarks
Feed or transport roller possibly causing multiple feeding	
Sensor in the jamming area	Refer to the table below
PFC board	

Relation between the jamming area and the corresponding sensors/covers.

Jamming area	Cover	Sensor	Test Mode/Input check
Paper path section	Duplexing unit	Registration sensor	03-[ALL]OFF/[4]/[B] 03-[COPY]ON/[5]/[H]
		Transfer belt paper clinging detection sensor	03-[ALL]OFF/[9]/[C]
		2nd transfer side paper clinging detection sensor	03-[ALL]OFF/[9]/[D]
		1st drawer transport sensor	03-[SCAN]ON/[1]/[D]
Fuser	Duplexing unit	Fuser transport sensor	03-[ALL]OFF/[2]/[C] 03-[COPY]ON/[5]/[F]
		Reverse path sensor	03-[ALL]OFF/[1]/[C] 03-[SCAN]ON/[3]/[E]
ADU	Duplexing unit Cover	Duplexing unit path exit sensor	03-[SCAN]ON/[3]/[G]
		Duplexing unit path entrance sensor	03-[SCAN]ON/[3]/[H]
Bypass unit	Duplexing unit	Bypass feed sensor	03-[SCAN]ON/[3]/[A]
Feeding area (equipment)	Paper feed cover	4th drawer transport sensor	03-[SCAN]ON/[1]/[A]
		3rd drawer/tandem LCF transport sensor	03-[SCAN]ON/[1]/[B]
		2nd drawer transport sensor	03-[SCAN]ON/[1]/[C]
LCF	LCF side cover	Option LCF feed sensor	03-[SCAN]ON/[5]/[E]
Bridge unit	Front cover	Bridge unit path exit sensor	03-[ALL]OFF/[1]/[A] 03-[SCAN]ON/[3]/[C]
		Bridge unit path entrance sensor	03-[ALL]OFF/[1]/[B] 03-[SCAN]ON/[3]/[D]
		Reverse sensor	03-[SCAN]ON/[3]/[F]
		Reverse section stationary jam detection sensor	03-[SCAN]ON/[4]/[A]
Upper exit section	-	Upper paper exit sensor	03-[ALL]OFF/[1]/[E] 03-[COPY]ON/[7]/[A]
Lower exit section	-	Lower paper exit sensor	03-[ALL]OFF/[4]/[C] 03-[COPY]ON/[5]/[G]
Reverse section	Reverse path cover	Reverse section paper transport detection sensor	03-[COPY]ON/[8]/[F]
Finisher	Finisher door	Sensors in the finisher	-

[E551] Paper remaining on the transport path (when a service call occurs)

[E552] Paper remaining on the transport path (when the cover is closed)

Classification	Error item
Other paper jam	The paper is detected on the transport path when a service call occurs. (E551) The paper is detected on the transport path after the cover is opened and closed. (E552)

Step	Check Item	Result	Measure	Next Step
1	Jamming transport path		Open the cover of the unit/area whose picture is flashing on the control panel and remove any paper on the transport path.	
2	Sensor in the jamming area		• Sensor check (Refer to the table below) • Harness check • Connector check	
3	PFC board		• Harness check • Connector check • Board check	
	Notes: If the jam is occurring in the ADU or LCF, check the board in each unit.			

Replace parts	Remarks
Sensor in the jamming area	Refer to the table below
PFC board	

Relation between the jamming area and the corresponding sensors/covers.

Jamming area	Cover	Sensor	Test Mode/Input check
Paper path section	Duplexing unit	Registration sensor	03-[ALL]OFF/[4]/[B] 03-[COPY]ON/[5]/[H]
		Transfer belt paper clinging detection sensor	03-[ALL]OFF/[9]/[C]
		2nd transfer side paper clinging detection sensor	03-[ALL]OFF/[9]/[D]
		1st drawer transport sensor	03-[SCAN]ON/[1]/[D]
Fuser	Duplexing unit	Fuser transport sensor	03-[ALL]OFF/[2]/[C] 03-[COPY]ON/[5]/[F]
		Reverse path sensor	03-[ALL]OFF/[1]/[C] 03-[SCAN]ON/[3]/[E]
ADU	Duplexing unit	Duplexing unit path exit sensor	03-[SCAN]ON/[3]/[G]
	Cover	Duplexing unit path entrance sensor	03-[SCAN]ON/[3]/[H]
Bypass unit	Duplexing unit	Bypass feed sensor	03-[SCAN]ON/[3]/[A]
Feeding area (equipment)	Paper feed cover	4th drawer transport sensor	03-[SCAN]ON/[1]/[A]
		3rd drawer/tandem LCF transport sensor	03-[SCAN]ON/[1]/[B]
		2nd drawer transport sensor	03-[SCAN]ON/[1]/[C]
LCF	LCF side cover	Option LCF feed sensor	03-[SCAN]ON/[5]/[E]

Jamming area	Cover	Sensor	Test Mode/Input check
Bridge unit	Front cover	Bridge unit path exit sensor	03-[ALL]OFF/[1]/[A] 03-[SCAN]ON/[3]/[C]
		Bridge unit path entrance sensor	03-[ALL]OFF/[1]/[B] 03-[SCAN]ON/[3]/[D]
		Reverse sensor	03-[SCAN]ON/[3]/[F]
		Reverse section stationary jam detection sensor	03-[SCAN]ON/[4]/[A]
Upper exit section	-	Upper paper exit sensor	03-[ALL]OFF/[1]/[E] 03-[COPY]ON/[7]/[A]
Lower exit section	-	Lower paper exit sensor	03-[ALL]OFF/[4]/[C] 03-[COPY]ON/[5]/[G]
Reverse section	Reverse path cover	Reverse section paper transport detection sensor	03-[COPY]ON/[8]/[F]
Finisher	Finisher door	Sensors in the finisher	-

8.3.6 Cover open jam

[E400] Duplexing unit open

Classification	Error item
Cover open jam	The duplexing unit has opened during printing.

Check item	Measures
Duplexing unit	Close the duplexing unit if it is opened. Remove if there is any paper before closing it
24V power	24V check (Perform the input check: 03-[COPY] ON/[6]/[A]) - Connector check - Harness check
Fuse	- Fuse check (F201, F202, F203, F204) - Board check
LGC board	- Connector check (CN312) - Board check
Interlock switch	- Switch check (Perform the input check: 03-[SCAN] ON/[4]/[G]) - Connector check - Harness check

Replace parts	Remarks
Fuse	
LGC board	
Switching regulator	
Interlock switch	

[E430] ADU open jam

Classification	Error item
Cover open jam	The ADU has opened during printing.

Check item	Measures
ADU	Close the ADU if it is opened. Remove if there is any paper before closing it
ADU opening/closing switch	- Switch check (Perform the input check: 03-[SCAN]ON/[4]/[F]) - Connector check - Harness check
ADU board	- Connector check (CN211, CN217) - Board check
LGC board	- Connector check (CN338) - Board check

Replace parts	Remarks
ADU opening/closing switch	
ADU board	
LGC board	

[E440] Paper feed cover open jam

Classification	Error item
Cover open jam	The paper feed cover has opened during printing.

Check item	Measures
Paper feed cover	• Close the paper feed cover if it is opened. • Remove if there is any paper before closing it.
Side door switch	• Switch check (Perform the input check: 03-[COPY]ON/[8]/[H]) • Connector check • Harness check
LGC board	• Connector check (CN348) • Board check

Replace parts	Remarks
ADU opening/closing switch	
LGC board	

[E450] Option LCF open jam

Classification	Error item
Cover open jam	The optional LCF has been disconnected from the equipment during printing.

Check item	Measures
Option LCF	• Connect the LCF in the equipment.
Option LCF installation sensor	• Switch check (Perform the input check: 03-[SCAN]ON/[5]/[C]) • Connector check • Harness check
LCF board	• Connector check • Board check
LGC board	• Connector check (CN349) • Board check

Replace parts	Remarks
LCF side cover opening/closing switch	
LCF board	
LGC board	

[E480] Bridge unit open jam

Classification	Error item
Cover open jam	The bridge unit has opened during printing.

Check item	Measures
Bridge unit	• Close the bridge unit if it is opened. • Remove if there is any paper before closing it.

Check item	Measures
Bridge unit cover opening/closing detection switch	- Switch check (Perform the input check: 03-[COPY]ON/[7]/[B], 03-[COPY]ON/[8]/[E]) - Connector check - Harness check
LGC board	- Connector check (CN334) - Board check

Replace parts	Remarks
Bridge unit cover opening/closing detection switch	
LGC board	

[E4A0] Waste toner cover open jam (printing)

Classification	Error item
Cover open jam	The waste toner cover has opened during printing.

Check item	Measures
Waste toner cover	- Close the waste toner cover if it is opened. - Remove if there is any paper before closing it.
Waste toner detection sensor	- Sensor check (Perform the input check: 03-[FAXON]/[1]/[C]) - Connector check - Harness check
LGC board	- Connector check (CN331) - Board check

Replace parts	Remarks
Waste toner detection sensor	
LGC board	

[E4B0] Reverse path cover open jam (printing)

Classification	Error item
Cover open jam	The reverse path cover has opened during printing.

Check item	Measures
Reverse path cover	- Close the bridge unit if it is opened. - Remove if there is any paper before closing it.
Reverse path cover switch	- Switch check (Perform the input check: 03-[COPYON]/[8]/[A]) - Connector check - Harness check
LGC board	- Connector check (CN331) - Board check

Replace parts	Remarks
Bridge unit connecting detection switch	
LGC board	

8.3.7 RADF jam

[E712] Jam not reaching the original registration sensor

Classification	Error item
RADF jam	The original fed from the original feeding tray does not reach the original registration sensor.

Check item	Measures
Original registration sensor	• Sensor check (Perform the input check: 03-[FAX]ON/[7]/[H]) • Connector check • Harness check
Original pickup solenoid	• Motor check (Perform the output check: 03-) • Connector check • Harness check
RADF board	• Connector check (CN74,CN79) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original registration sensor	
Original pickup solenoid	
RADF board	Perform the 05-3210
Roller	Pickup roller, feed roller, separation roller

[E714] Feed signal reception jam

Classification	Error item
RADF jam	The feed signal is received even no original exists on the original feeding tray.

Check item	Measures
Original empty sensor	• Sensor check (Perform the input check: 03-[FAX]ON/[7]/[B]) • Connector check • Harness check
RADF board	• Connector check (CN74) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original empty sensor	
RADF board	Perform the 05-3210
Roller	Pickup roller, feed roller, separation roller

[E721] Jam not reaching the original reading start sensor

[E725] Stop jam at the reading start sensor

[E774] Reading start sensor paper remaining jam

Classification	Error item
RADF jam	The original does not reach the reading start sensor after it has passed the registration sensor (when scanning obverse side) or the reverse sensor (when scanning reverse side).

Check item	Measures
Registration roller Read roller	Cleaning
Original reading start sensor	- Automatic adjustment (Perform the 05-3210) - Connector check - Harness check
RADF board	- Connector check (CN75) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Original reading start sensor	
RADF board	Perform the 05-3210
Roller	Registration roller, Read roller

[E722] Jam not reaching the original exit sensor

Classification	Error item
RADF jam	The original which passed the read sensor does not reach the original exit/reverse sensor when it is transported from the scanning section to exit section.

Check item	Measures
Read roller	Cleaning
Original exit sensor	- Sensor check (Perform the input check: 03-[FAX]ON/[7]/[E]) - Connector check - Harness check
RADF board	- Connector check (CN75) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Original exit sensor	
RADF board	Perform the 05-3210
Roller	Read roller

[E724] Stop jam at the original registration sensor

Classification	Error item
RADF jam	The trailing edge of the original does not pass the original registration sensor after its leading edge has reached this sensor.

Check item	Measures
Registration roller	Cleaning
Original registration sensor	- Sensor check (Perform the input check: 03-[FAX]ON/[7]/[H]) - Connector check - Harness check
RADF board	- Connector check (CN74) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Original registration sensor	
RADF board	Perform the 05-3210
Roller	Registration roller

[E726] Transport/exit signal reception jam during ADF standby status

Classification	Error item
RADF jam	

Check item	Measures
RADF	Check if there is any paper in the RADF. Remove it if there is.
Equipment	- Check if there is any paper in the equipment. Remove it if there is. - If a jam still occurs, turn the power OFF and then back ON to check if the equipment operates normally.

[E727] Jam not reaching the original reading end sensor

Classification	Error item
RADF jam	

Check item	Measures
RADF	Check the RADF position adjustment.  P. 6-112"6.12.1 RADF position adjustment"
RADF	Check the Adjustment of the Reversing Automatic Document Feeder (RADF).  P. 6-112"6.12 Reversing Automatic Document Feeder (RADF)"
Read end roller	Cleaning
Original reading end sensor	- Sensor check (Perform the input check: 03-[FAX]ON/[5]/[D]) - Connector check - Harness check
RADF board	- Connector check (CN75) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Original reading end sensor	
RADF board	Perform the 05-3210
Roller	Read end roller

[E729] Stop jam at the original reading end sensor

Classification	Error item
RADF jam	

Check item	Measures
Read end roller	Cleaning
Original reading end sensor	- Sensor check (Perform the input check: 03-[FAX]ON/[5]/[D]) - Connector check - Harness check
RADF board	- Connector check (CN75) - Board check
Drive unit, Rollers	- Gear check - Roller check

Replace parts	Remarks
Original reading end sensor	
RADF board	Perform the 05-3210
Roller	Read end roller

[E731] Stop jam at the original exit sensor

Classification	Error item
RADF jam	The trailing edge of the original does not pass the original exit/reverse sensor after its leading edge has reached this sensor.

Check item	Measures
Exit roller	• Cleaning
Original exit sensor	• Sensor check (Perform the input check: 03-[FAX]ON/[7]/[E]) • Connector check • Harness check
RADF board	• Connector check (CN75) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original exit sensor	
RADF board	Perform the 05-3210
Roller	Exit roller

[E744] Stop jam at the original exit/reverse sensor

Classification	Error item
RADF jam	The trailing edge of the original does not pass the original exit/reverse sensor after its leading edge has reached this sensor.

Check item	Measures
Intermediate transport roller	• Cleaning
Original exit/reverse sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[5]/[B]) • Connector check • Harness check
RADF board	• Connector check (CN75) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original exit/reverse sensor	
RADF board	Perform the 05-3210
Roller	Intermediate transport roller

[E745] Jam not reaching the original exit reverse sensor

Classification	Error item
RADF jam	

Check item	Measures
Intermediate transport roller	• Cleaning

Check item	Measures
Original exit/reverse sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[5]/[B]) • Connector check • Harness check
RADF board	• Connector check (CN75) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original exit reverse sensor	
RADF board	Perform the 05-3210
Roller	Intermediate transport roller

[E746] Original exit reverse sensor paper remaining jam

[E762] Registration sensor paper remaining jam

[E770] Original width detection sensor-1 paper remaining jam

[E771] Original width detection sensor-2 paper remaining jam

[E772] Original width detection sensor-3 paper remaining jam

[E773] Intermediate transport sensor paper remaining jam

[E775] Reading end sensor paper remaining jam

[E777] Exit sensor paper remaining jam

Classification	Error item
RADF jam	.

Check item	Measures
RADF	• Check if there is any paper on each sensor. Remove it if there is.
Original exit reverse sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[5]/[B]) • Connector check • Harness check
Registration sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[8]/[F]) • Connector check • Harness check
Original width detection sensor-1	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[F]) • Connector check • Harness check
Original width detection sensor-2	• Sensor check (Perform the input check: 03: [FAX]/ON/[8]/[H]) • Connector check • Harness check
Original width detection sensor-3	• Sensor check (Perform the input check: 03: [FAX]/ON/[5]/[D]) • Connector check • Harness check

Check item	Measures
Intermediate transport sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[8]/[G]) • Connector check • Harness check
Reading end sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[F]) • Connector check • Harness check
Exit sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[E]) • Connector check • Harness check
RADF board	• Connector check (CN74, CN75) • Board check
Drive unit, Rollers	• Gear check • Roller check

Replace parts	Remarks
Original exit reverse sensor	
Registration sensor	
Original width detection sensor-1	
Original width detection sensor-2	
Original width detection sensor-3	
Intermediate transport sensor	
Reading end sensor	
Exit sensor	
RADF board	Perform the 05-3210
Roller	

[E860] Original jam access cover open jam

Classification	Error item
RADF jam	The Original jam access cover has opened during RADF operation.

Check item	Measures
Original jam access cover	• Close the Original jam access cover if it is opened. • Remove if there is any original before closing it.
Original jam access cover opening/closing sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[C]) • Connector check • Harness check
RADF board	• Connector check (CN74) • Board check

Replace parts	Remarks
Original exit reverse sensor	
RADF board	Perform the 05-3210

[E870] RADF open jam

Classification	Error item
RADF jam	RADF has opened during RADF operation.

Check item	Measures
RADF	• Close the RADF if it is opened. • Remove if there is any original before closing it.
RADF opening/closing sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[D]) • Connector check • Harness check
RADF board	• Connector check (CN74) • Board check

Replace parts	Remarks
RADF opening/closing sensor	
RADF board	Perform the 05-3210

[E871] Cover open jam in the read ready status

Classification	Error item
RADF jam	Jam caused by opening of the Original jam access cover or front cover while the RADF is waiting for the scanning start signal from the equipment.

Check item	Measures
RADF	• Close the RADF if it is opened. • Remove if there is any original before closing it.
Original jam access cover opening/closing sensor	• Sensor check (Perform the input check: 03: [FAX]/ON/[7]/[C]) • Connector check • Harness check
RADF board	• Connector check (CN74) • Board check

Replace parts	Remarks
Original jam access cover opening/closing sensor	
RADF board	Perform the 05-3210

[E890] ADF time out jam

Classification	Error item
RADF jam	ADF time out jam

Check item	Measures
RADF	• Check if there is any paper in the RADF. Remove it if there is.

Check item	Measures
Equipment	- Check if there is any paper in the equipment. Remove it if there is. - If a jam still occurs, turn the power OFF and then back ON to check if the equipment operates normally.

8.3.8 Jam in bridge unit

[E910] Paper not reaching the bridge unit transport sensor-1

[E920] Paper stopping at the bridge unit transport sensor-1

Classification	Error item
Paper transport jam (Relay transport section)	The paper does not reach the bridge unit path entrance sensor after it has passed the Fuser transport sensor.(E910) The trailing edge of the paper does not pass the bridge unit path entrance sensor after its leading edge has reached the sensor.(E920)

Check item	Measures
Bridge unit	Check if there is any paper in the bridge unit and remove it if there is
Bridge unit path entrance sensor	- Sensor check (Perform the input check: 03-[ALL]OFF/[1]/[B], 03-[SCAN]ON/[3]/[D]) - Connector check - Harness check
Transport path switching solenoid-1	- Solenoid check (Perform the output check: 03-275) - Connector check - Harness check
Bridge unit transport entrance motor Bridge unit transport exit motor	- Motor check (Perform the output check (Bridge unit transport entrance motor): 03-130/180) (Perform the output check (Bridge unit transport exit motor): 03-136) - Connector check - Harness check
LGC board	- Connector check (CN307) - Board check
DRV board	- Connector check (CN537, CN539) - Harness check - Board check
PFC board	- Connector check (CN500, CN515) - Harness check - Board check

Replace parts	Remarks
Bridge unit transport sensor-1	
Bridge unit transport entrance motor Bridge unit transport exit motor	
LGC board	
DRV board	

Replace parts	Remarks
PFC board	
Roller	Transport roller of the bridge unit

[E930] Paper not reaching the bridge unit transport sensor-2

[E940] Paper stopping at the bridge unit transport sensor-2

Classification	Error item
Paper transport jam (Relay transport section)	The trailing edge of the paper does not reach the Bridge unit path exit sensor after its leading edge has reached the bridge unit path entrance sensor.(E930) The trailing edge of the paper does not pass the Bridge unit path exit sensor after its leading edge has reached the Bridge unit path exit sensor.(E940)

Check item	Measures
Bridge unit	Check if there is any paper in the bridge unit and remove it if there is
Bridge unit path exit sensor	- Sensor check (Perform the input check: 03-[ALL]OFF/[1]/[A], 03-[SCAN]ON/[3]/[C]) - Connector check - Harness check
Transport path switching solenoid-2	- Solenoid check (Perform the output check: 03-276) - Connector check - Harness check
Bridge unit transport exit motor: Normal rotation Bridge unit transport exit motor: Reverse rotation	- Motor check (Perform the output check: 03-140/190, 03-142/192) - Connector check - Harness check
LGC board	- Connector check (CN309) - Board check
DRV board	- Connector check (CN537, CN539) - Harness check - Board check
PFC board	- Connector check (CN500, CN515) - Harness check - Board check

Replace parts	Remarks
Bridge unit transport sensor-2	
LGC board	
Roller	Transport roller of the bridge unit

8.3.9 Paper jam in finisher section

[EA10] Transport delay jam (paper not inserted)

Classification	Error item
Finisher jam (Finisher section)	

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Feeding sensor (S22)	Check if there is a disconnection of the connector, incorrect installation or breakage of the feeding sensor (S22). If there is, reinstall the sensor correctly or replace it.
Transport path switching solenoid (SOL5)	Check that the gap between the transfer guide surface and the upper surface of the flapper tip is in the acceptable range according to the status of the transport path switching solenoid (SOL5) (solenoid OFF: 1.5 to 2.1 mm, solenoid ON: 2.3 to 2.9 mm). If it is not, adjust it.
Entrance motor (M1)	Check the harness between the entrance motor (M1) and the finisher controller board (CN26). If there is any abnormality, correct it.
Interface PC board (I/F)	Check the harness between the transport path switching solenoid (SOL5) and the interface PC board (CN6). If there is any abnormality, correct it. • Board check • Connector check (CN5, CN6, CN7) • Harness check
Finisher control PC board (FIN)	• Board check • Connector check (CN25, CN27) • Board check

Replace parts	Remarks
Feeding sensor (S22)	
Transport path switching solenoid (SOL5)	
Entrance motor (M1)	
Interface PC board (I/F)	
Finisher control PC board (FIN)	

[EA20] Paper transport jam in Finisher (entrance sensor)

Classification	Error item
Finisher jam (Finisher section)	

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Entrance sensor (S1)	• Sensor check • Connector check • Harness check

Check item	Measures
Finisher control PC board (FIN)	• Board check • Connector check (CN26) • Harness check

Replace parts	Remarks
Entrance sensor (S1)	
Finisher control PC board (FIN)	

[EA21] Paper size error jam

Classification	Error item
Finisher jam (Finisher section)	Paper does not reach the sensor because the paper is shorter than spec. [MJ-1103/1104]

Check item	Measures
Finisher	• Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is. • Is the paper size used shorter than the size specified in the specifications?
Entrance sensor (S1)	• Sensor check • Connector check • Harness check
Transport sensor (S2)	• Sensor check • Connector check • Harness check
Finisher controller board	• Connector check (CN7, CN22) • Board check

Replace parts	Remarks
Entrance sensor (S1)	
Transport sensor (S2)	
Finisher controller board	

[EA22] Short length paper jam in Finisher (paper position sensors S6-1/2)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	• Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is. • Use paper accepted in the specifications.
Paper position sensor (S6-1)	• Sensor check • Connector check • Harness check
Paper position sensor (S6-2)	• Sensor check • Connector check • Harness check

Check item	Measures
Finisher controller board	• Connector check • Board check

Replace parts	Remarks
Paper position sensor (S6-1)	
Paper position sensor (S6-2)	
Finisher controller board	

[EA23] Paper transport jam in Finisher (transport sensor)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	• Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Transport sensor (S2)	• Sensor check • Connector check • Harness check
Finisher controller board	• Connector check • Board check

Replace parts	Remarks
Transport sensor (S2)	
Finisher controller board	

[EA24] Paper transport jam in Finisher (entrance sensor - transport sensor)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	• Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Entrance sensor (S1)	• Sensor check • Connector check • Harness check
Transport sensor (S2)	• Sensor check • Connector check • Harness check
Entrance motor (M1)	• Motor check • Connector check • Harness check
Finisher controller board	• Connector check(CN6, CN26) • Board check

Replace parts	Remarks
Entrance sensor (S1)	
Transport sensor (S2)	
Entrance motor (M1)	
Finisher controller board	

[EA25] Paper transport jam in Finisher (after paper stack was exited)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Finishing tray paper detection sensor (S12)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN18) - Board check

Replace parts	Remarks
Finishing tray paper detection sensor (S12)	
Finisher controller board	

[EA26] Paper transport jam in Finisher (Stop signal received from equipment)

[EA27] Paper transport jam in Finisher (Paper not inserted but paper detected)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Entrance sensor (S1)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN26) - Board check

Replace parts	Remarks
Entrance sensor (S1)	
Finisher controller board	

[EA28] Paper transport jam in Finisher (paper holding delay)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Paper holding cam	Is there any mechanical problem when the paper holding cam is rotated?
Assist arm motor (M10)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check(CN13) - Board check

Replace parts	Remarks
Assist arm motor (M10)	
Finisher controller board	

[EA29] Paper transport jam in Finisher (paper stack transport delay)

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Buffer tray	Is there any mechanical problem when the buffer tray guide is opened and closed while the buffer roller is kept raised?
Buffer tray guide motor (M2)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check(CN11) - Board check

Replace parts	Remarks
Buffer tray guide motor (M2)	
Finisher controller board	

[EA31] Transport path paper remaining jam

Classification	Error item
Finisher jam (Finisher section)	The paper which has passed through the inlet sensor does not reach the transport sensor. [MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Transport sensor (S2)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN11) - Board check

Replace parts	Remarks
Transport sensor (S2)	
Finisher controller board	

[EA32] Exit paper remaining jam

Classification	Error item
Finisher jam (Finisher section)	The paper is remaining on the finishing tray when the power is turned ON. [MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Finishing tray paper detection sensor (S12)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN11) - Board check

Replace parts	Remarks
Finishing tray paper detection sensor (S12)	
Finisher controller board	

[EA40] Door open jam

Classification	Error item
Finisher jam (Finisher section)	The front cover or stationary tray cover is opened during paper transport. [MJ-1103/1104]

Check item	Measures
Cover	Close the front cover or the stationary tray cover if they are opened.
Front cover switch (SW1)	- Sensor check - Connector check - Harness check
Stationary tray opening/closing switch (SW2)	- Sensor check - Connector check - Harness check

Check item	Measures
Finisher controller board	- Connector check(CN16) - Board check

Replace parts	Remarks
Front cover switch (SW1)	
Stationary tray opening/closing switch (SW2)	
Finisher controller board	

[EA50] Stapling jam

Classification	Error item
Finisher jam (Finisher section)	[MJ-1103/1104]

Check item	Measures
Finisher	- Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is. - Is the jam cleared by taking off the staple cartridge from the finisher and removing the staple sheet slid from the staple case?
Stapler interference sensor (S11)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN2) - Board check

Replace parts	Remarks
Stapler interference sensor (S11)	
Finisher controller board	

[EA60] Early arrival jam

Classification	Error item
Finisher jam (Finisher section)	The inlet sensor detects the paper earlier than a specified timing. [MJ-1103/1104]

Check item	Measures
Finisher	Check if there is any paper in the finisher or on the transport path of the equipment and remove it if there is.
Entrance sensor (S1)	- Sensor check - Connector check - Harness check
Finisher controller board	- Connector check(CN7) - Board check

Replace parts	Remarks
Entrance sensor (S1)	
Finisher controller board	

[EA70] Stack exit belt home position error

Classification	Error item
Finisher jam (Finisher section)	The stack exit belt is not at the home position. [MJ-1103/1104]

Check item	Measures
Stack belt exit home position sensor (S9)	• Sensor check • Connector check • Harness check
Stack transport motor (M5)	• Motor check • Connector check • Harness check
Finisher controller board	• Connector check(CN10, CN11) • Board check
Upper surface detection sensor	• Refer to CB31

Replace parts	Remarks
Stack belt exit home position sensor (S9)	
Stack transport motor (M5)	
Finisher controller board	

8.3.10 Paper jam in saddle stitcher section**[EA90] Door open jam**

Classification	Error item
Finisher jam (Saddle stitcher section)	The delivery cover or inlet cover has opened during printing [MJ-1104]

Check item	Measures
Finisher, saddle stitcher	• Check if there is any paper in the finisher, saddle stitcher or the on the transport path of the equipment. Remove it if there is.
Delivery cover sensor (PI3)	• Sensor check • Connector check • Harness check
Inlet cover sensor (PI9)	• Sensor check • Connector check • Harness check
Saddle stitcher controller board	• Connector check(J10, J11) • Board check

Replace parts	Remarks
Delivery cover sensor (PI3)	
Inlet cover sensor (PI9)	
Saddle stitcher controller board	

[EAA0] Power-ON jam

Classification	Error item
Finisher jam (Saddle stitcher section)	Paper exists at No.1 paper sensor, No. 2 paper sensor, No.3 paper sensor, vertical path paper sensor or delivery sensor when power is turned ON. [MJ-1104]

Check item	Measures
Finisher, saddle stitcher	Check if there is any paper in the finisher, saddle stitcher or the on the transport path of the equipment. Remove it if there is.
No. 1 paper sensor (PI18)	- Sensor check - Connector check - Harness check
No. 2 paper sensor (PI19)	- Sensor check - Connector check - Harness check
No. 3 paper sensor (PI20)	- Sensor check - Connector check - Harness check
Vertical path paper sensor (PI17)	- Sensor check - Connector check - Harness check
Delivery sensor (PI11)	- Sensor check - Connector check - Harness check
Saddle stitcher controller board	- Connector check(J10, J13) - Board check

Replace parts	Remarks
No. 1 paper sensor (PI18)	
No. 2 paper sensor (PI19)	
No. 3 paper sensor (PI20)	
Vertical path paper sensor (PI17)	
Delivery sensor (PI11)	
Saddle stitcher controller board	

[EAB0] Paper transport stop jam

Classification	Error item
Finisher jam (Saddle stitcher section)	The paper which passed through the inlet sensor does not reach or pass No.1 paper sensor, No. 2 paper sensor, No.3 paper sensor or delivery sensor. [MJ-1104]

Check item	Measures
Finisher, saddle stitcher	Check if there is any paper in the finisher, saddle stitcher or the on the transport path of the equipment. Remove it if there is.
No. 1 paper sensor (PI18)	- Sensor check - Connector check - Harness check

Check item	Measures
No. 2 paper sensor (PI19)	• Sensor check • Connector check • Harness check
No. 3 paper sensor (PI20)	• Sensor check • Connector check • Harness check
Delivery sensor (PI11)	• Sensor check • Connector check • Harness check
Saddle stitcher controller board	• Connector check(J9, J10) • Board check

Replace parts	Remarks
No. 1 paper sensor (PI18)	
No. 2 paper sensor (PI19)	
No. 3 paper sensor (PI20)	
Delivery sensor (PI11)	
Saddle stitcher controller board	

[EAB1] Short paper jam in Saddle Stitch Finisher

Classification	Error item
Finisher jam (Saddle stitcher section)	Short paper jam in Saddle Stitch Finisher [MJ-1104]

Check item	Measures
Finisher, saddle stitcher	• Check if there is any paper in the finisher, saddle stitcher or the on the transport path of the equipment. Remove it if there is. • Use paper accepted in the specifications.
Feeding sensor (S22)	• Sensor check • Connector check • Harness check
Junction box paper detection sensor (S26)	• Sensor check • Connector check • Harness check
Transport path-2 (S27)	• Sensor check • Connector check • Harness check
Transport path-3 (S28)	• Sensor check • Connector check • Harness check
Ejecting roller (S29)	• Sensor check • Connector check • Harness check
Interface PC board (I/F)	• Connector check(CN8) • Board check
Saddle stitcher controller board	• Connector check(CN20) • Board check
Finisher controller board	• Connector check • Board check

Replace parts	Remarks
Feeding sensor (S22)	
Junction box paper detection sensor (S26)	
Transport path-2 (S27)	
Transport path-3 (S28)	
Ejecting roller (S29)	
Interface PC board (I/F)	
Saddle stitcher controller board	
Finisher controller board	

8.3.11 Paper jam in puncher unit

[E9F0] Punching jam

Classification	Error item
Finisher jam (Punch unit)	[MJ-6102]

Check item	Measures
Finisher, saddle stitcher	Check if there is any paper in the finisher, punch unit or the on the transport path of the equipment. Remove it if there is.
Punch HP sensor (S4)	- Sensor check - Connector check - Harness check
Punch motor (M3)	- Motor check - Connector check - Harness check
Punch controller board	- Connector check - Board check

Replace parts	Remarks
Punch HP sensor (S4)	
Punch motor (M3)	
Punch controller board	

8.3.12 Other paper jam

[EAD0] Print end command time-out jam

Classification	Error item
Other paper jam	The printing has not finished normally because of an error occurring on the interface between the SYS board and the engine firmware at the end of printing.

Check item	Measures
Power	Check if the error is cleared by turning the power OFF and then back ON.
SYS board	- Connector check - Board check
LGC board	- Connector check - Board check

Replace parts	Remarks
SYS board	
LGC board	

[EAE0] Receiving time-out jam

Classification	Error item
Finisher jam	The printing has been interrupted because of the communication error between the equipment and finisher when the paper is transported from the equipment to the finisher.

Check item	Measures
Finisher	- Is the finisher working? - Check if the voltage (24V) is being supplied to the finisher.
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Finisher controller board	

[EB30] Ready time-out jam

Classification	Error item
Finisher jam	The equipment judges that the paper transport to the finisher is disabled because of the communication error between the equipment and finisher at the start of printing.

Check item	Measures
Finisher	Check if there is any paper in the equipment. Remove it if there is.
Finisher controller board	- Connector check - Board check
LGC board	- Connector check - Board check

Replace parts	Remarks
Finisher controller board	
LGC board	

[ED10] Skew adjustment motor (M1) home position detection abnormality

Classification	Error item
Finisher jam	The Skew adjustment motor is not at the home position. [MJ-1103/1104 (when MJ-6102 is installed)]

Check item	Measures
Finisher	Check if there is any paper in the finisher. Remove it if there is.
Skew adjustment motor (M1)	- Motor check - Connector check - Harness check
Skew HP sensor (S2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check - Board check

Replace parts	Remarks
Skew adjustment motor (M1)	
Skew HP sensor (S2)	
Punch controller board	

[ED11] Sideways adjustment motor (M2) home position detection error

Classification	Error item
Finisher jam	The Sideways adjustment motor is not at the home position. [MJ-1103/1104 (when MJ-6102 is installed)]

Check item	Measures
Finisher	Check if there is any paper in the finisher. Remove it if there is.
Sideways adjustment motor (M2)	- Rotate sideways adjustment motor and fix its mechanism if it does not rotate smoothly. - Motor check - Connector check - Harness check
Sideways deviation HP sensor (S3)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check - Board check

Replace parts	Remarks
Sideways adjustment motor (M2)	
Sideways deviation HP sensor (S3)	
Punch controller board	

[ED12] Shutter home position error

Classification	Error item
Finisher jam	The shutter is not at the home position. [MJ-1103/1104]

Check item	Measures
Shutter	Open and close the shutter. If there is any mechanical problem, fix its mechanism.
Shutter opening/closing sensor (S4)	- Rotate sideways adjustment motor and fix its mechanism if it does not rotate smoothly. - Motor check - Connector check - Harness check
Shutter clutch (CLT1)	- Clutch check - Connector check - Harness check
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Shutter opening/closing sensor (S4)	
Shutter clutch (CLT1)	
Finisher controller board	

[ED13] Front alignment plate home position error

Classification	Error item
Finisher jam	The front alignment plate is not at the home position. [MJ-1103/1104]

Check item	Measures
Front alignment plate	Move the front alignment plate. If there is any mechanical problem, fix its mechanism.
Front alignment plate home position sensor (S7)	- Sensor check - Connector check - Harness check
Front alignment motor (M9)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Front alignment plate home position sensor (S7)	
Front alignment motor (M9)	
Finisher controller board	

[ED14] Rear alignment plate home position error

Classification	Error item
Finisher jam (Finisher section)	The rear alignment plate is not at the home position. [MJ-1103/1104]

Check item	Measures
Rear alignment plate	Move the rear alignment plate. If there is any mechanical problem, fix its mechanism.
Rear alignment plate home position sensor (S7)	- Sensor check - Connector check - Harness check
Rear alignment motor (M9)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Rear alignment plate home position sensor (S7)	
Rear alignment motor (M10)	
Finisher controller board	

[ED15] Paddle home position error

Classification	Error item
Finisher jam (Finisher section)	The paddle is not at the home position. [MJ-1103/1104]

Check item	Measures
Paddle	Rotate the paddle. If there is any mechanical problem, fix its mechanism.
Paddle home position sensor (S3)	- Sensor check - Connector check - Harness check
Paddle motor (M8)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Paddle home position sensor (S3)	
Paddle motor (M8)	
Finisher controller board	

[ED16] Buffer tray home position error

Classification	Error item
Finisher jam (Finisher section)	The buffer tray is not at the home position. [MJ-1103/1104]

Check item	Measures
Buffer tray guide	Open and close the buffer tray guide. If there is any mechanical problem, fix its mechanism.
Buffer tray home position sensor (S5)	- Sensor check - Connector check - Harness check
Buffer tray guide motor (M3)	- Motor check - Connector check - Harness check
Finisher controller board	- Connector check - Board check

Replace parts	Remarks
Buffer tray home position sensor (S5)	
Buffer tray guide motor (M3)	
Finisher controller board	

[EF10] Selecting paper not supported by Saddle Stitch Finisher

Classification	Error item
Finisher jam (Finisher section)	In the Saddle Stitch Finisher, selection is made of an unsupported paper size and type and an excess number of pages for stapling.

Check item	Measures
Setting	In the Saddle Stitch Finisher, selection is made of an unsupported paper size and type and an excess number of pages for stapling.
Buffer tray home position sensor (S5)	- Sensor check - Connector check - Harness check
Buffer tray guide motor (M3)	- Motor check - Connector check - Harness check
Saddle controller board	- Connector check - Board check

Replace parts	Remarks
Buffer tray home position sensor (S5)	
Buffer tray guide motor (M3)	
Saddle controller board	

[EF11] Saddle Stitch Finisher stapling error (front)

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path in the Finisher or the equipment, or on the finishing tray?. - Is the jam released by taking off the front staple cartridge from the Finisher and removing the staple sheet slid from the staple case?
Front saddle stapler drive unit	- Unit check - Connector check - Harness check
Saddle controller board	- Connector check (CN3) - Board check

Replace parts	Remarks
Front saddle stapler drive unit	
Saddle controller board	

[EF12] Saddle Stitch Finisher stapling error (rear)

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path in the Finisher or the equipment, or on the finishing tray?. - Is the jam released by taking off the rear staple cartridge from the Finisher and removing the staple sheet slid from the staple case?
Rear saddle stapler drive unit	- Unit check - Connector check - Harness check
Saddle controller board	- Connector check (CN3) - Board check

Replace parts	Remarks
Rear saddle stapler drive unit	
Saddle controller board	

[EF13] Saddle stitch unit paper holding home position detection error

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	Is there any mechanical problem when the paper holding cam is rotated?
Paper holding home position sensor (S38)	- Sensor check - Connector check - Harness check

Check item	Measures
Saddle controller board	• Connector check (CN8) • Board check

Replace parts	Remarks
Paper holding home position sensor (S38)	
Saddle controller board	

[EF14] Saddle paper exit jam

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	• Is there any paper remaining in the paper transport path of the equipment or the saddle stitch section of the Finisher?
Exit sensor (S31)	• Sensor check • Connector check • Harness check
Saddle controller board	• Connector check (CN19) • Board check

Replace parts	Remarks
Exit sensor (S31)	
Saddle controller board	

[EF15] Saddle Stitch Finisher side alignment motor home position detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	• Is there any mechanical problem when the jog is moved?
Side alignment home position sensor (S36)	• Sensor check • Connector check • Harness check
Side alignment motor (M15)	• Motor check • Connector check • Harness check
Saddle controller board	• Connector check (CN5) • Board check

Replace parts	Remarks
Side alignment home position sensor (S36)	
Side alignment motor (M15)	
Saddle controller board	

[EF16] Saddle Stitch Finisher stacker motor home position detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Stacker carrier	Is there any mechanical problem when the stacker carrier is moved?
Stacker home position sensor (S33)	- Sensor check - Connector check - Harness check
Stacker motor (M14)	- Motor check - Connector check - Harness check
Saddle controller board	- Connector check (CN4) - Board check

Replace parts	Remarks
Stacker home position sensor (S33)	
Stacker motor (M14)	
Saddle controller board	

[EF17] Saddle Stitch Finisher folding blade home position detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Folding blade cam	Is there any mechanical problem when the folding blade cam is rotated?
Folding blade home position sensor (S35)	- Sensor check - Connector check - Harness check
Folding blade clutch (CLT3)	- Clutch check - Connector check - Harness check
Saddle controller board	- Connector check (CN15) - Board check

Replace parts	Remarks
Folding blade home position sensor (S35)	
Folding blade clutch (CLT3)	
Saddle controller board	

[EF18] Saddle Stitch Finisher additional folding roller home position detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Additional folding carrier	Is there any mechanical problem when the additional folding carrier is moved?
Additional folding home position sensor (S39)	- Sensor check - Connector check - Harness check
Additional folding motor (M20)	- Motor check - Connector check - Harness check
Saddle controller board	- Connector check (CN18, CN19) - Board check

Replace parts	Remarks
Additional folding home position sensor (S39)	
Additional folding motor (M20)	
Saddle controller board	

[EF19] Saddle paper folding jam

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	Is there any paper remaining in the paper transport path in the equipment or the saddle stitch section of the Finisher?
Exit transport sensor (S41)	- Sensor check - Connector check - Harness check
Saddle controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Exit transport sensor (S41)	
Saddle controller board	

[EF20] Saddle stacker jam

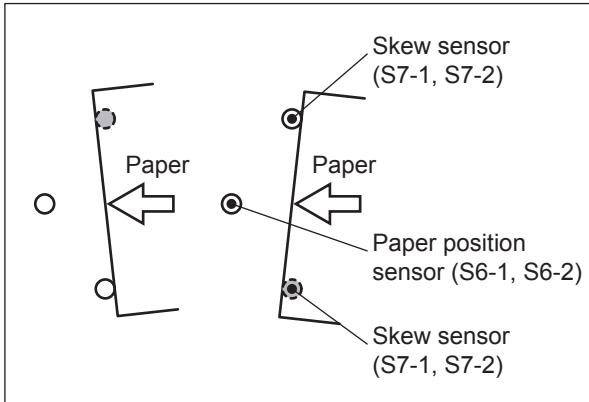
Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	Is there any paper remaining in the paper transport path in the equipment or the saddle stitch section of the Finisher?
Stacker paper detection sensor (S30)	- Sensor check - Connector check - Harness check
Saddle controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Stacker paper detection sensor (S30)	
Saddle controller board	

[EF21] Hole Punch Unit paper leading edge skew detection abnormality

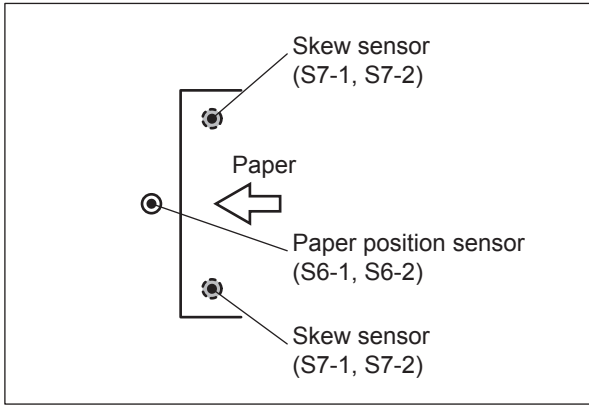
Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path? Is it staying at the position shown below?  - Figure out the cause of the paper stopping (e.g. folding) and correct it. Then remove the paper.
Skew sensor (S7-1/S7-2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Skew sensor (S7-1/S7-2)	
Punch controller board	

[EF22] Hole Punch Unit paper leading edge detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path? Is it staying at the position shown below?  - Figure out the cause of the paper stopping (e.g. folding) and correct it. Then remove the paper.
Paper position sensor (S6-1/S6-2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Paper position sensor (S6-1/S6-2)	
Punch controller board	

[EF23] Hole Punch Unit paper alignment abnormality

Classification	Error item
Finisher jam (Saddle section)	

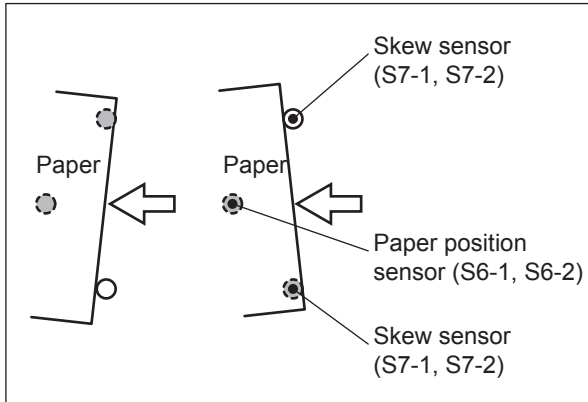
Check item	Measures
Finisher	Is there any paper remaining in the paper transport path in the equipment or the Finisher?
Sideways deviation home position sensor (S3)	- Sensor check - Connector check - Harness check
Paper position sensor (S6-1/S6-2)	- Sensor check - Connector check - Harness check
Sideways adjustment motor (M2)	- Motor check - Connector check - Harness check

Check item	Measures
Punch controller board	- Connector check - Board check

Replace parts	Remarks
Sideways deviation home position sensor (S3)	
Sideways adjustment motor (M2)	
Punch controller board	

[EF24] Hole Punch Unit paper leading skew detection abnormality

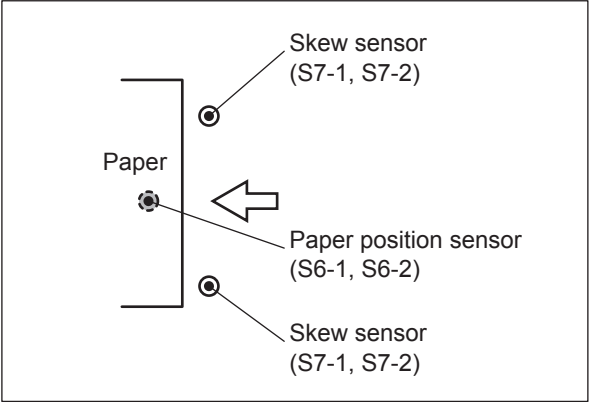
Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path? Is it staying at the position shown below?  - Figure out the cause of the paper stopping (e.g. folding) and correct it. Then remove the paper.
Skew sensor (S7-1/S7-2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Skew sensor (S7-1/S7-2)	
Punch controller board	

[EF25] Hole Punch Unit paper leading edge detection abnormality

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	- Is there any paper remaining on the paper transport path? Is it staying at the position shown below?  - Figure out the cause of the paper stopping (e.g. folding) and correct it. Then remove the paper. - Remove paper dust or punches on the paper position sensor (S6-1, S6-2).
Paper position sensor (S6-1/S6-2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check (CN19) - Board check

Replace parts	Remarks
Paper position sensor (S6-1/S6-2)	
Punch controller board	

[EF27] Hole Punch Unit paper edge detection order abnormality-1

[EF28] Hole Punch Unit paper edge detection order abnormality-2

Classification	Error item
Finisher jam (Saddle section)	

Check item	Measures
Finisher	Is there any paper remaining in the paper transport path in the equipment or the Finisher?
Skew sensor (S7-1/S7-2)	- Sensor check - Connector check - Harness check
Punch controller board	- Connector check - Board check

Replace parts	Remarks
Skew sensor (S7-1/S7-2)	
Punch controller board	

8.3.13 Paper feeding system related service call

[C130] 1st drawer tray abnormality

[C140] 2nd drawer tray abnormality

Classification	Error item
Paper feeding system related service call	The tray-up motor is not rotating or the 1st drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 1st drawer).(C130) The tray-up motor is not rotating or the 2nd drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 2nd drawer).(C140)

Check item	Measures
Coupling	Check that no paper scraps remain in the coupling section.
Tray-up motor	- Motor check (Perform the output check: 03-246/247) - Connector check - Harness check
Tray-up sensor	- Sensor check (Perform the input check: 03-[COPY]ON/[9]/[H], /[9]/[G]) - Connector check - Harness check
PFC board	- Connector check (CN508, CN513) - Board check

Replace parts	Remarks
Tray-up motor	
Tray-up sensor	
PFC board	

[C150] 3rd drawer tray abnormality

[C160] 4th drawer tray abnormality

Classification	Error item
Paper feeding system related service call	The 3rd drawer tray-up motor is not rotating or the 3rd drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 3rd drawer).(C150) The 4th drawer tray-up motor is not rotating or the 4th drawer tray is not moving normally. (the case that paper can be fed from any drawer except the 4th drawer).(C160)

Check item	Measures
Coupling	Check that no paper scraps remain in the coupling section.
Tray-up motor	- Motor check (Perform the output check: 03-248/249) - Connector check - Harness check
Tray-up sensor	- Sensor check (Perform the input check: 03-[COPY]ON/[9]/[F], /[9]/[E]) - Connector check - Harness check

Check item	Measures
PFC board	- Connector check (CN504, CN505, CN506) - Board check

Replace parts	Remarks
Tray-up motor	
Tray-up sensor	
PFC board	

[C180] LCF tray-up motor abnormality

Classification	Error item
Paper feeding system related service call	The LCF tray-up motor is not rotating or the LCF tray is not moving normally. (the case that paper can be fed from any drawer except the LCF)

Check item	Measures
LCF tray-up motor	- Motor check (Perform the output check: 03-257) - Connector check - Harness check
LCF tray-up sensor	- Sensor check (Perform the input check: 03-[COPY]ON/[9]/[F]) - Connector check - Harness check
LCF tray bottom sensor	- Sensor check (Perform the input check: 03-[SCAN]ON/[2]/[E]) - Connector check - Harness check
PFC board	- Connector check (CN505, CN507) - Board check

Replace parts	Remarks
LCF tray-up motor	
LCF tray-up sensor	
LCF tray bottom sensor	
PFC board	

[C1A0] LCF end fence motor abnormality

Classification	Error item
Paper feeding system related service call	The LCF end fence motor is not rotating or the LCF end fence is not moving normally. (the case that paper can be fed from any drawer except the LCF)

Check item	Measures
LCF end fence motor	- Motor check (Perform the output check: 03-256) - Connector check - Harness check

Check item	Measures
LCF end fence home position sensor	• Sensor check (Perform the input check: 03-[COPY]ON/[9]/[E]) • Connector check • Harness check
LCF end fence stop position sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[1]/[E]) • Connector check • Harness check
PFC board	• Connector check (CN507) • Board check

Replace parts	Remarks
LCF end fence motor	
LCF end fence home position sensor	
LCF end fence stop position sensor	
PFC board	

[C1C0] Option LCF tray-up motor abnormality

Classification	Error item
Paper feeding system related service call	The option LCF tray-up motor is not moving normally

Check item	Measures
Option LCF hook	Check that the optional LCF is hooked by two positions on the equipment. If it is not hooked securely, perform its height adjustment.
Gaps between the equipment and the optional LCF	Check that the gaps between the equipment and the optional LCF on the upper and lower positions are even. If the gap on the upper position is wider than that on the lower position, perform height adjustment of the optional LCF.
Option LCF tray-up motor	• Motor check (Perform the output check: 03-270) • Connector check • Harness check
Option LCF tray-up sensor	• Sensor check (Perform the input check: 03-[SCAN]ON/[5]/[H]) • Connector check • Harness check
LCF board	• Connector check • Board check
PFC board	• Connector check (CN503) • Harness check • Board check

Replace parts	Remarks
Option LCF bottom sensor	
Option LCF top sensor	
LCF board	
PFC board	

8.3.14 Scanning system related service call

[C260] Peak detection error

Classification	Error content
Scanning system related service call	Peak detection error

Procedure	Check item	Result	Measure	Next Step
1	Is the exposure lamp lit? (Output check: 03-267)	Yes	It is lit.	2
		No	It is not lit.	3
2	Shading correction plate	1. Check if there is any scratch or stain on the shading correction plate.		
	Mirror	1. Check if the mirror is tilted. - Check that the lens is reflected in the mirror looking at carriage-1 from the upper position. - Check that the mirror is secured at the leaf spring.		
	Exposure lamp	1. Check if the exposure lamp is correctly lit. 2. Check if the harness is connected properly to the exposure lamp connector. 3. When the carriage is driven, check if the harness interferes with it or parts are caught in it.		
	CCD board / Lens unit	1. Check if the connector of the CCD board is connected properly. 2. Check if the CCD board is installed properly. (Check that the lens unit is not tilted or the screw is securely tighten.)		
	SLG board	1. Check if the connector of the SLG board is connected properly. 2. Check if the mounted parts on the SLG board are damaged or abnormal. 3. Check if 10 V is output from the power supply for CCD.		
3	SLG board	1. Check if the supply cable is connected properly to the connector. 2. Check if the mounted parts on the SLG board are damaged or abnormal.		
	Inverter board	1. Check if the harness of the exposure lamp is connected to the inverter board properly. 2. Check if the supply harness to the inverter board is connected properly. 3. Check if the mounted parts on the inverter board are damaged or abnormal.		
	Exposure lamp	1. Check if the harness of the exposure lamp is connected to the inverter board properly. 2. Check if the exposure lamp is scratched or damaged.		
	Supply harness	1. Check if wiring of the supply harness (CN127) is abnormal. 2. Check if the harness is scratched or open circuited.		

Parts to be replaced	Remark
Lens unit	
SLG board	
Exposure lamp	
Supply harness	

[C270] Carriage home position sensor not going OFF within a specified time / Downloading firmware with an incorrect model

Classification	Error content
Scanning system related service call	Carriage home position sensor not going OFF within a specified time / Downloading firmware with an incorrect model

Remove the original glass and move the carriages to the paper feeding side. Turn ON the power and check the following items.

Procedure	Check item	Measure
1	Carriage lock	Check if the carriage locking screw for packaging is attached.
2	Carriage home position sensor	1. Check if the harness of the carriage home position sensor is connected properly. 2. Check if the harness is caught or open circuited.
3	SLG board	1. Check if the connector of the carriage home position sensor on the SLG board is connected properly. 2. Check if the mounted parts on the SLG board are damaged or abnormal. 3. If the model of the firmware downloaded is incorrect, a C270 error (exposure lamp blinks twice) occurs. If the exposure lamp blinks twice, download the correct ROM.
4	Scan motor	1. Check if the belt tension is loosened. 2. Check if the motor fixing screw is loosened. 3. Check if the carriage wire and the timing belt come off. 4. Check if the connector is connected to the motor properly. 5. Check if the harness of the motor is caught or open circuited.

Parts to be replaced	Remark
Carriage home position sensor	
Carriage home position sensor harness	
SLG board	
Scan motor	
Scan motor harness	

[C280] Carriage home position sensor not going ON within a specified time

Classification	Error content
Scanning system related service call	Carriage home position sensor not going ON within a specified time

Remove the original glass and move the carriages to the paper feeding side. Turn ON the power and check the following items.

Procedure	Check item	Measure
1	Carriage lock	Check if the carriage locking screw for packaging is attached.
2	Carriage home position sensor	1. Check if the harness is properly connected to the sensor 2. Check if the harness is caught or open circuited.

Procedure	Check item	Measure
3	SLG board	1. Check if the harness of the carriage home position sensor is connected properly. 2. Check if the mounted parts on the SLG board are damaged or abnormal.
4	Scan motor	1. Check if the belt tension is loosened (if the motor screw is loosened). 2. Check if the wire and the belt come off. 3. Check if the connector (J007/J125) is connected to the motor properly. 4. Check if the harness of the motor is caught or open circuited.

Parts to be replaced	Remark
Carriage home position sensor	
Carriage home position sensor harness	
SLG board	
Scan motor	
Scan motor harness	

[C290] Scanner fuse blowout

Classification	Error content
Scanning system related service call	The scanning system does not operate due to a blowout of the fuse in the scanning system.

Procedure	Check item	Result	Measure	Next Step
1	Is 24V supplied to the SLG board?	Yes	Supplied.	2
		No	Not supplied.	3
2	SLG board	Check the following because the signal for checking 24V on the SLG board is abnormal. 1. Check if 3V is input in 35 Pin of the scanner CPU (IC15). 2. Check if the mounted parts on the SLG board are damaged or abnormal.		
3	Supply harness	1. Check if the supply harness is connected properly to the connector.		
	SLG board	1. Check if 24V and SG on the SLG board are short circuited. 2. Check if the power supply is short circuited by pulling out the supply harness on the SLG board.		
	LVPS	1. Check if the fuse on the LVPS is open circuited.		

Parts to be replaced	Remark
SLG board	
Fuse	
Supply harness	
LVPS	

8.3.15 Fuser unit related service call

Be sure to turn OFF the power and unplug the power cable beforehand when checking the power supply unit and fuser unit.

The fuser unit itself or the part of the unit remains heated and the capacitors are still charged after a while the power cable is unplugged. So make sure the unit is cooled down enough before checking.

[C411] Thermistor or IH abnormality at power-ON

[C412] Thermistor/IH abnormality at power-ON

Classification	Error item
Fuser unit related service call	Abnormality of the thermistor is detected when power is turned ON or the temperature of the fuser belt does not rise in a specified period of time after power is turned ON.(C411) Thermistor abnormality is detected at power-ON or the fuser belt temperature does not rise within a specified period of time after power-ON.(C412)

Check item	Measures
Power voltage	Check if the power voltage is normal.(Is the voltage during the operation $\pm 10\%$ of the rated voltage?)
Error detection history	Check the error detection history of each temperature detecting element when the error occurred. If any of the elements detects an abnormal temperature, check step 3. 08-4530: Fuser belt center thermopile temperature 08-4532: Fuser belt edge thermistor temperature 08-4533: Pressure roller center thermistor temperature 08-4545: Pressure roller rear thermistor temperature
Thermopiles	- Check if the fuser belt center and side thermopiles (front, rear) are installed properly. - Check if the harnesses of the fuser belt center and side thermopiles (front, rear) are open circuited.
Fuser unit	- Unit check - Connector check - Harness check
IH coil	- Connector check - Harness check
IH board	- Connector check - Harness check
LGC board	- Connector check (CN305, CN306) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value "1" or "2" to "0", then press [ENTER] or [INTERRUPT] (to cancel [C411/ C412]).) - Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state.

Replace parts	Remarks
Thermopiles	
Fuser unit	
IH coil	
IH board	
LGC board	

[C443] IH abnormality after abnormality judgment (not reaching to intermediate temperature)
[C445] IH abnormality after abnormality judgment (pre-running end temperature abnormality)
[C446] IH abnormality after abnormality judgment (pre-running end temperature abnormality)
[C447] IH abnormality after abnormality judgment (temperature abnormality at ready status)
[C449] IH abnormality after abnormality judgment (high temperature abnormality)

Classification	Error item
Fuser unit related service call	

Check item	Measures
Power supply	Check if the power voltage is normal. (Is the voltage during the operation $\pm 10\%$ of the rated voltage?)
Error detection history	Check the error detection history of each temperature detecting element when the error occurred. If any of the elements detects an abnormal temperature, check next. 08-4530: Fuser belt center thermopile temperature 08-4532: Fuser belt edge thermistor temperature 08-4533: Pressure roller center thermistor temperature 08-4545: Pressure roller rear thermistor temperature
Thermopiles	- Check if the fuser belt center and side thermopiles (front, rear) are installed properly. - Check if the harnesses of the fuser belt center and side thermopiles (front, rear) are open circuited.
Fuser unit	- Unit check - Connector check - Harness check
IH coil	- Connector check - Harness check
IH board	- Connector check - Harness check
LGC board	- Connector check (CN305, CN306) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value (08-2002) "3", "5", "6", "9", "19", "21", "22", "23", "24", "25", "27" or "29" to "0" for [C44X], taking the same procedure as that for [C41X]) - Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state. The status counter value is as follows in the following cases. - The error occurred during warming-up: "3", "5" or "6" - The error occurred after the equipment has become ready: "7" - The temperature detected by the fuser belt center thermopile is 230°C or higher, the temperature detected by the side thermopile is 230°C or higher or the temperature detected by the edge thermopile is 230°C or higher: "9", "19", "21", "22", "23", "25", "27" or "29". - The error occurred during printing: "24" or "25" - The error occurred during energy saving: "27" - A paper jam occurred: "29"

Replace parts	Remarks
Thermopiles	
Fuser unit	
IH coil	
IH board	
LGC board	

[C448] IH continuous lighting abnormality

Classification	Error item
Fuser unit related service call	IH lights continuously for a certain period of time when the pressure roller temperature during ready status is higher than the specified

Check item	Measures
Power supply	- Check if the power voltage is normal.(Is the voltage during the operation $\pm 10\%$ of the rated voltage?) - Check the power supply unit. - Connector check (CN403, CN409)
Thermopiles	- Check if foreign matter or paper in the fuser unit is plugging up the monitoring opening of the fuser belt thermopile. - Check if the opening of the fuser belt thermopile of the equipment is plugged up.
Fuser unit	- Unit check - Connector check - Harness check
LGC board	- Connector check (CN305) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the displayed current status counter value "32" to "0", then press [ENTER] or [INTERRUPT] (to cancel C448). - Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state.

Replace parts	Remarks
Thermopiles	
Fuser unit	
Power supply	
LGC board	

[C461] Pressure roller temperature detection (40 degrees C) abnormality (not determined)

[C462] Pressure roller temperature detection (40 degrees C) abnormality (determined)

[C464] Pressure roller thermistor temperature difference abnormality

Classification	Error item
Fuser unit related service call	

Check item	Measures
Power supply	- Check if the power voltage is normal. (Is the voltage during the operation $\pm 10\%$ of the rated voltage?) - Connector check (CN403, CN409)
Error detection history	Check the error detection history of each temperature detecting element when the error occurred. If any of the elements detects an abnormal temperature, check next. 08-4531: Fuser belt center thermopile temperature 08-4532: Fuser belt edge thermistor temperature 08-4533: Pressure roller center thermistor temperature 08-4545: Pressure roller rear thermistor temperature
Pressure roller thermistor	- Sensor check - Install check - Is the pressure roller rear thermistor contacted with the pressure roller surface securely?
Fuser unit	- Unit check - Connector check - Harness check
LGC board	- Connector check (CN301, CN306) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Reset the status counter values "61", "70", "71" or "62" to "0". Then press [ENTER] on the touch panel or the [INTERRUPT] button on the control panel. (The error C461, C462 or C464 is released.) - Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state.

Replace parts	Remarks
Pressure roller thermistor	
Fuser unit	
Power supply	
LGC board	

[C467] Pressure roller thermistor abnormality after entering ready status (temperature abnormality at ready status)

[C468] Pressure roller thermistor abnormality after entering ready status (overheating)

Classification	Error item
Fuser unit related service call	

Check item	Measures
Power supply	- Check if the power voltage is normal. (Is the voltage during the operation $\pm 10\%$ of the rated voltage?) - Connector check (CN403, CN409)
Pressure roller thermistor	- Sensor check - Install check - Is the pressure roller rear thermistor contacted with the pressure roller surface securely?

Check item	Measures
Fuser unit	- Unit check - Connector check - Harness check
LGC board	- Connector check (CN301, CN306) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value (08-2002) "5", "6", "8", "18", "20", "26", "28", "33" or "34" to "0" - Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state. Remarks: The status counter value is set as follows in the following cases. - The error occurred during warming-up: "5" or "6" - The error occurred after the equipment has become ready: "33" - Regardless of the equipment's status (i.e. during warming-up or in ready status), when the temperature detected by the pressure roller thermistor is 210°C or higher: "8", "18", "20", "26" or "28". The error occurred during printing: "34"

Replace parts	Remarks
Pressure roller thermistor	
Fuser unit	
Power supply	
LGC board	

[C471] IH board initialization abnormality

[C472] Power supply abnormality

Classification	Error item
Fuser unit related service call	Power is not supplied to the IH board. Or there is trouble in the power supply environment of the installation location.

Check item	Measures
Power supply	- Check if the power voltage is normal.(Is the voltage during the operation $\pm 10\%$ of the rated voltage?) - Connector check - Power cable check
Duplexing unit interlock switch.	- Switch check - Install check
Thermostat	- Sensor check - Install check
Fuser unit	- Unit check - Connector check - Harness check

Check item	Measures
IH board	• Connector check • Harness check • Breaker, fuse check
LGC board	• Connector check (CN305, CN306) • Harness check
Status counter	1. [0], [8] Power ON. 2. Key in "2002", then press [START]. 3. Change the current status counter value (08-2002) "11" to "0" 4. Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state.

Replace parts	Remarks
Duplexing unit interlock switch.	
Fuser unit	
Power supply	
IH board	
LGC board	

[C473] Surge pressure detection / power and voltage upper limit abnormality

[C474] Power and voltage lower limit abnormality

Classification	Error item
Fuser unit related service call	

Check item	Measures
Power supply	• Check if the power voltage is normal.(Is the voltage during the operation $\pm 10\%$ of the rated voltage?) • Connector check (CN403, CN409) • Power cable check
IH board	• Connector check(CN462) • Harness check • Breaker, fuse check
Status counter	1. [0], [8] Power ON. 2. Key in "2002", then press [START]. 3. Change the current status counter value (08-2002) "13" or "16" to "0".

Replace parts	Remarks
Power supply	
IH board	

[C480] IGBT high temperature abnormality

Classification	Error item
Fuser unit related service call	

Check item	Measures
IH board cooling fan-1/-2	- Fan motor check (Perform the output check: 03-453/454) - Connector check - Harness check
IH board	- Connector check - Harness check
LGC board	- Connector check (CN305) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value (08-2002) "14" to "0".

Replace parts	Remarks
IH board cooling fan-1/-2	
IH board	
LGC board	

[C481] IH drive circuit abnormality

Classification	Error item
Fuser unit related service call	

Check item	Measures
IH board	- Connector check - Harness check
LGC board	- Connector check (CN305) - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value (08-2002) "15" to "0".

Replace parts	Remarks
IH board	
LGC board	

[C490] IH circuit abnormality / IH coil abnormality

Classification	Error item
Fuser unit related service call	IH circuit abnormality / IH coil abnormality

Check item	Measures
Power supply	- Check if the power voltage is normal.(Is the voltage during the operation $\pm 10\%$ of the rated voltage?) - Connector check (CN403, CN409)
IH board	- Connector check - Harness check

Check item	Measures
Fuser unit	- Unit check - Connector check - Harness check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the current status counter value (08-2002) "17" to "0".

Replace parts	Remarks
IH board	
LGC board	

[C4B0] Fuser unit counter abnormality

Classification	Error item
Fuser unit related service call	

Check item	Measures
LGC board	- SRAM check - Board check
Status counter	[0], [8] Power ON. - Key in "2002", then press [START]. - Change the values "72" or above, or "4" of the status counter (08-2002) to "0".

Replace parts	Remarks
LGC board	

[C4B1] Fuser unit voltage judgment abnormality

Classification	Error item
Fuser unit related service call	Errors in the IH board, FIL board and fuser unit when the destination selection of the equipment is incorrect.

Check item	Measures
Fuser unit	- Unit check - Connector check - Harness check
LGC board	- Connector check (CN305, CN306, CN330) - Board check
Switching regulator	- Connector check (CN404) - Harness check
IH board	- Connector check - Board check

Replace parts	Remarks
Fuser unit	
LGC board	
Switching regulator	

Replace parts	Remarks
IH board	

[C4E0] Fuser pressure release abnormality

[C4E1] Fuser pressure contact abnormality

Classification	Error item
Fuser unit related service call	Though the pressure roller is released, its position cannot be detected.(C4E0) Though the pressure roller is contacted, its position cannot be detected.(C4E1)

Check item	Measures
Pressure roller contact/release detection sensor(S48)	• Sensor check (Perform the input check: 03-[ALL]OFF/[3]/[F]) • Connector check • Harness check
Pressure roller contact/release clutch(CLT1)	• Clutch check (Perform the output check: 03-273) • Connector check • Harness check
Fuser unit	• Unit check • Connector check • Harness check • Check that 2 dowels are securely fitted into the holes of the fuser drive unit.
LGC board	• Connector check (CN306, CN311) • Board check

Replace parts	Remarks
Pressure roller contact/release detection sensor	
Pressure roller contact/release clutch	
LGC board	

[C4E2] Fuser belt rotation detection sensor abnormality

Classification	Error item
Fuser unit related service call	The fuser belt does not rotate or does so incorrectly.

Check item	Measures
Fuser unit	- Fuser belt rotation detection sensor check (Input check: 03-[FAX]ON/[4]/[F]) - Connector check in the fuser belt rotation sensor - Harness check in the fuser belt rotation sensor - Detection plate (rotor) check - Grease check in the gear (shaft / tooth flank) - Fuser roller check - Check that the C-ring in the pressure roller does not come off. - Check that the bearing in the heat pipe roller rotates properly. - Fuser unit installation check (Check that the screws fixing the fuser unit are not loose.)
Fuser drive unit	- Bushing check - Check that the drive unit is correctly installed (2 dowels). - Check that the drive metal plate is not broken. - Check that the gear is not damaged or worn. - One-way clutch check - Grease check in the gear (shaft / tooth flank)
LGC board	- Connector check (CN306) - Board check

Replace parts	Remarks
Fuser belt rotation detection sensor	
Detection plate (rotor)	Dirty/damaged
Fuser roller	Deformed/damaged
Heat pipe roller bearing	Locked (Rotation failure)
Bushing	Worn
Drive plate	Bend section broken
Gear	Teeth damaged, worn
LGC board	

8.3.16 Communication related service call

[C550] RADF I/F error

Classification	Error item
Optional communication related service call	Communication error has occurred between the RADF and the scanner.

Check item	Measures
RADF board	- Connector check (CN70, CN71) - Harness check - Board check
SLG board	- Connector check - Board check

Replace parts	Remarks
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).
SLG board	

[C560] Communication error between Engine-CPU and PFC board

Classification	Error item
Optional communication related service call	

Check item	Measures
PFC board	• Connector check (CN500, CN501) • Harness check • Board check
LGC board	• Connector check (CN301, CN303) • Board check

Replace parts	Remarks
PFC board	
LGC board	

[C570] Communication error between Engine-CPU and CNV-CPU

Classification	Error item
Optional communication related service call	

Check item	Measures
Harness (MFP - Finisher)	• Connector check • Harness check
LGC board	• Connector check (CN332) • Board check

Replace parts	Remarks
LGC board	

[C580] Communication error between CNV-CPU and finisher

Classification	Error item
Optional communication related service call	

Check item	Measures
Finisher	• Check if the specified finisher is attached.
LGC board	• Connector check • Board check

Check item	Measures
Harness (MFP - Finisher)	• Connector check • Harness check
Finisher controller board	• Connector check • Board check

Replace parts	Remarks
LGC board	
Finisher controller board	

[F070] Communication error between System-CPU and Engine-CPU

Classification	Error item
Communication related service call	

Check item	Measures
Switching regulator	• Check the fuse (F210). • Connector check (CN404, CN405) • Board check
SYS board	• Check the version of the system ROM. • Connector check (CN135)
LGC board	• Check the version of the engine ROM. • Connector check (CN319, CN320)
IMG board	• Connector check (CN422, CN423, CN424) • Board check

Replace parts	Remarks
Switching regulator	• Replace the fuse (F210). • Replace the switching regulator.
LGC board	
SYS board	If the problem is not corrected with the replacement of the LGC board, reinstall the removed LGC board and replace the SYS board.
IMG board	If the problem is still not corrected with the replacement of the SYS board, reinstall the removed SYS board and replace the IMG board.

[F110] Communication error between System-CPU and Scanner-CPU**[F111] Scanner response abnormality**

Classification	Error item
Communication related service call	

Check item	Measures
Reproducibility	Turn the power OFF and then back ON using the main power switch.
SYS board	• Check the version of the system ROM. • Connector check
SLG board	• Check the version of the scanner ROM. • Connector check
IMG board	• Connector check

Replace parts	Remarks
SYS board	
SLG board	

8.3.17 RADF related service call

[C730] EEPROM abnormality

Classification	Error item
Optional communication related service call	Data abnormality occurs during the EEPROM writing of the RADF is performed.

Check item	Measures
RADF board	• Connector check • Harness check • Board check IC12)

Replace parts	Remarks
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C880] RADF original feed motor abnormality

Classification	Error item
Optional communication related service call	An error signal has been detected when the motor is rotating.

Check item	Measures
RADF board	• Connector check (CN76) • Harness check • Board check
RADF original feed motor (MR1)	• Motor check (Perform the output check: 03-281) • Connector check • Harness check

Replace parts	Remarks
RADF original feed motor	
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C890] RADF read motor abnormality

Classification	Error item
Optional communication related service call	An error signal has been detected when the motor is rotating.

Check item	Measures
RADF board	• Connector check (CN76) • Harness check • Board check
RADF read motor (MR2)	• Motor check (Perform the output check: 03-283) • Connector check • Harness check

Replace parts	Remarks
RADF read motor	
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C8A0] RADF reverse motor abnormality

Classification	Error item
Optional communication related service call	An error signal has been detected when the motor is rotating.

Check item	Measures
RADF board	• Connector check (CN77) • Harness check • Board check
RADF reverse motor (MR3)	• Motor check (Perform the output check: 03-286) • Connector check • Harness check

Replace parts	Remarks
RADF reverse motor	
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C8B0] RADF exit motor abnormality

Classification	Error item
Optional communication related service call	An error signal has been detected when the motor is rotating.

Check item	Measures
RADF board	• Connector check (CN78) • Harness check • Board check
RADF exit motor (MR4)	• Motor check (Perform the output check: 03-284) • Connector check • Harness check

Replace parts	Remarks
RADF exit motor	
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C8C0] RADF original reading start sensor abnormality

Classification	Error item
Optional communication related service call	The automatic adjustment for the original reading start sensor has been performed, but is ended unsuccessfully.

Check item	Measures
RADF original reading start sensor (SR10)	• Sensor check (Perform the input check: 03-[FAX]ON/[7]/[H]) • Connector check • Harness check
RADF board	• Connector check (CN75) • Harness check • Board check

Replace parts	Remarks
RADF original reading start sensor	
RADF board	Replace the RADF board, and then perform the automatic adjustment for the original reading start sensor (05-3210).

[C8E0] RADF communication protocol abnormality

Classification	Error item
Optional communication related service call	The system has to be stopped because the control abnormality occurred.

Check item	Measures
Other	• Turn the power OFF and then back ON to check if the equipment operates normally.

8.3.18 Circuit related service call**[C5A0] SRAM board not connected (LGC board)**

Classification	Error item
Optional communication related service call	SRAM board not connected (LGC board)

Check item	Measures
SRAM board	• Connector check • Board check
LGC board	• Connector check • Board check

Replace parts	Remarks
SRAM board	
LGC board	

[C5A1] SRAM board data abnormality (LGC board)

Classification	Error item
Optional communication related service call	SRAM board data abnormality (LGC board)

Check item	Measures
SRAM board	• Connector check • Board check • Battery check
LGC board	• Connector check • Board check

Replace parts	Remarks
SRAM board	
LGC board	

[C900] Connection error between the SYS board and the LGC board

Classification	Error item
Circuit related service call	Connection error between the SYS board and the LGC board

Check item	Measures
IMG board	• Connector check (CN422, CN423, CN424) • Board check
SYS board	• Connector check (CN135) • Board check
LGC board	• Connector check (CN319, CN320) • Board check

Replace parts	Remarks
LGC board	If the problem is not corrected with the replacement of the LGC board, reinstall the removed LGC board and replace the IMG board.
SYS board	If the problem is still not corrected with the replacement of the SYS board, reinstall the removed SYS board and replace the IMG board.
IMG board	

[C901] System format error for scanner

Classification	Error item
Circuit related service call	System format error for scanner

Check item	Measures
Main power switch	Does service call still occur even after turning OFF the main power switch then back ON?
SLG board	• Connector check (CN12) • Board check

Check item	Measures
SYS board	- Connector check (CN135) - Board check

Replace parts	Remarks
SLG board	
SYS board	

[C940] Engine-CPU abnormality

Classification	Error item
Circuit related service call	

Check item	Measures
LGC board	- Does service call still occur even after turning OFF the main power switch then back ON? - Check if the conductor pattern between the Engine-CPU and FROM, SRAM is short circuited or open circuited.

Replace parts	Remarks
LGC board	

[C962] LGC board ID abnormality

Classification	Error item
Circuit related service call	LGC board ID abnormality

Check item	Measures
LGC board	- Connector check (CN304, CN319, CN320, CN331) - Board check
IMG board	- Connector check (CN426, CN423, CN424, CN426) - Board check
Switching regulator	Connector check (CN403)
Harness	- Connector check - Harness check

Replace parts	Remarks
LGC board	If the problem is not corrected with the replacement of the LGC board, reinstall the removed LGC board and replace the IMG board.
IMG board	If the problem is still not corrected with the replacement of the IMG board, reinstall it and ask a specialist to repair it. (Abnormal ID)

[C963] Connection detection error between the IMG board and the LGC board

Classification	Error item
Circuit related service call	3.3V output from the IMG board not detected on the LGC board

Step	Check Item	Result	Measure	Next Step
1	LGC board		Connector check (CN319, CN320)	
2	IMG board		Connector check (CN423, CN424, CN426)	
3	Harness between the IMG board and the LGC board		Harness check	
4	Harness between the IMG board and the low-voltage power supply		Harness check	

Check item	Measures
Harness between the IMG board and the LGC board	
LGC board	If the problem is not corrected by the replacement of the LGC board, reinstall the removed LGC board and replace the IMG board.
IMG board	If the problem is not still corrected by the replacement of the IMG board, reinstall it and ask a specialist to repair it. (Abnormal ID)
Harness between the IMG board and the low-voltage power supply	

[C9E0] Connection error between the SLG board and the SYS board

Classification	Error item
Circuit related service call	Connection error between the SLG board and the SYS board

Check item	Measures
SLG board	• Connector check (CN12) • Board check
IMG board	• Connector check (CN421, CN422) • Board check
SYS board	• Connector check (CN135) • Board check

Replace parts	Remarks
SLG board	If the problem is not corrected with the replacement of the SLG board, reinstall the removed SLG board and replace the IMG board.
IMG board	If the problem is still not corrected with the replacement of the IMG board, reinstall the removed IMG board and replace the SYS board.
SYS board	

[F090] SRAM abnormality on the SYS board

Classification	Error item
Circuit related service call	SRAM abnormality on the SYS board

Check item	Measures
Setting	1. Turn the power OFF and start up the Setting Mode (08). 2. When "SRAM REQUIRES INITIALIZATION" is displayed on the LCD, check the destination and then press the [START] button. If the destination is not correct, key in the correct one and then press the [START] button. 3. After the confirmation message is displayed on the LCD, press the [INTERRUPT] button (to initialize the SRAM). 4. Perform the panel calibration (08-9050). 5. Enter the serial number (08-9601). Be sure that the serial number is the same as that on the identification label attached on the rear cover of the equipment. 6. Initialize the NIC information (08-9083). 7. Turn the power OFF and then start up with the Adjustment mode (05). 8. Perform "Data transfer of characteristic value of scanner" (05-3203). 9. Perform "Automatic gamma adjustment" <PRC> (05-7869) (using [4] [FAX] test pattern). 10. Perform "Automatic gamma adjustment" <PRT (600dpi)> (05-8008) (using [70] [FAX] test pattern). 11. Perform "Automatic gamma adjustment" <PRT (1200dpi)> (05-8009) (using [230] [FAX] test pattern). 12. Turn the power OFF and then back ON. If the error is not recovered, replace the SRAM on the SYS board.

Replace parts	Remarks
SRAM (SYS board)	

[F350] SLG board abnormality

Classification	Error item
Circuit related service call	SLG board abnormality

Check item	Measures
SLG board	1. Check if the conductor pattern on the SLG board is short circuited or open circuited. 2. If there is no problem found in the check (1) above, check the combination of the firmware version of the system ROM, engine ROM and scanner ROM. Reinstall the scanner ROM firmware. 3. If an error occurs after step (2) above has been performed, replace the SLG board.

Replace parts	Remarks
SLG board	If an error occurs after step (2) above has been performed, replace the SLG board.

[F400] SYS board cooling fan abnormality

Classification	Error item
Circuit related service call	SYS board cooling fan abnormality

Check item	Measures
SYS board cooling fan	• Fun check • Connector check • Harness check
SYS board	• Connector check (CN126) • Board check

Replace parts	Remarks
SYS board cooling fan	
SYS board	

8.3.19 Laser optical unit related service call

[CA10] Polygonal motor abnormality

Classification	Error item
Laser optical unit related service call	The polygonal motor is not rotating normally.

Check item	Measures
Polygonal motor Laser optical unit	• Motor check (Perform the output check: 03-103) • Connector check (CN207) • Harness check
Laser unit cooling fan (front)	• Fan motor check (Perform the output check: 03-437) • Connector check • Harness check • Check if the suction areas of the laser unit cooling fan (front) and the laser unit cooling fan (rear) are plugged up.
Laser unit cooling fan (rear)	• Fan motor check (Perform the output check: 03-439) • Connector check • Harness check
Polygonal motor	• Motor check (Perform the output check: 03-103) • Connector check • Harness check
LGC board	• Connector check (CN329) • Board check
Other	• Perform the troubleshooting procedures for when an image control related/process related service call or an image failure occurs.

Replace parts	Remarks
Polygonal motor	
Laser unit cooling fan (front)	
Laser unit cooling fan (rear)	
LGC board	
Laser optical unit.	

[CA20] H-Sync detection error

Classification	Error item
Laser optical unit related service call	H-Sync signal detection PC board cannot detect laser beams.

Check item	Measures
Laser optical unit.	- Connector check (relay connector CN212) - Harness check
LGC board	- Connector check (CN321, CN326) +5V check (CN302 - 7pin) Check should be performed after the front cover and ADU are closed. - Board check
Other	Check if the equipment is grounded.

Replace parts	Remarks
LGC board	
Laser optical unit	

[CF90] Laser optical unit shutter abnormality

Classification	Error item
Laser optical unit related service call	

Check item	Measures
Shutter motor (M38) Shutter	- Motor check (Perform the output check: 03-201) - Connector check (CN213, CN214) - Harness check - Shutter plate check
Shutter sensor (home position) (S24)	- Sensor check (Perform the input check: 03-[ALL]OFF/[7]/[E]) - Connector check - Harness check
Shutter sensor (end position) (S25)	- Sensor check (Perform the input check: 03-[ALL]OFF/[7]/[D]) - Connector check - Harness check
LGC board	- Connector check (CN327) +5V check (CN345-21pin) - Board check
Other	Check if the equipment is grounded.

Replace parts	Remarks
Shutter motor	
Shutter sensor (home position)	
Shutter sensor (end position)	
LGC board	

[CA47] SNS board abnormality

Classification	Error item
Laser optical unit related service call	The SNS board does not operate due to disconnection or the harness breaking.

Check item	Measures
Relay connector	Connector check (J212)
LGC board	- Connector check (CN321) - Board check

Replace parts	Remarks
LGC board	
Laser optical unit	

[CFA0] Media sensor output abnormality before paper reaching**[CFA1] Media sensor output abnormality during paper passing**

Classification	Error item
Paper transport service call	The sensor output value before paper is reached to the media sensor is not normal. (CFA0) The sensor output value while paper is being passed is not normal. (CFA1)

Step	Measures
1	If these codes are recorded in the error history, the media sensor may have a malfunction. In this case check the following:
2	Is the connector of the media sensor disconnected or is any harness open circuited?
3	Are the arm of the media sensor and the bearing rollers operating properly?
4	Is the media sensor adjusted correctly? 6.7.1 Adjustment of the media sensor position
5	If any abnormality was found in step 3 above or no abnormality was found in steps 2 and 4, replace the media sensor. Note that printing is available even if the media sensor is in a faulty condition. The functions that the media sensor usually performs are then carried out as follows: If the media type of paper is set as plain paper, a media type (plain paper 1 or 2) set in advance in the code below will be used. 08-4599 0: Plain paper 1 1: Plain paper 2 (Factory default - JPD: 0, overseas: 1) Media type setting checking function will be disabled. Even if the media sensor is in a faulty condition, any message notifying this will not be appear. Check the condition with the error history.

Replace parts	Remarks
Media sensor (S69)	

8.3.20 Finisher related service call

[CB00] Finisher not connected

[CB01] Finisher communication error

Classification	Error item
Finisher related service call	Communication error has occurred between the equipment and finisher. [MJ-1103/1104]

Check item	Measures
Harness (MFP - Finisher)	• Connector check • Harness check
Finisher control board	• Connector check • Board check
F/W	Update the finisher firmware.
F/W	Update the Converter firmware.
LGC board	• Connector check • Board check

Replace parts	Remarks
Finisher control board	
LGC board	

[CB10] Entrance motor abnormality

Classification	Error item
Finisher related service call	The entrance motor is not rotating normally. [MJ-1103/1104]

Check item	Measures
Entrance roller	• Is there any mechanical problem when the entrance roller is rotated?
Entrance motor (M1)	• Motor check • Connector check • Harness check
Finisher control board	• Connector check (CN7) • Board check

Replace parts	Remarks
Entrance motor	
Finisher control board	

[CB11] Buffer tray guide motor abnormality

Classification	Error item
Finisher related service call	The buffer tray guide motor is not rotating or the buffer tray guide is not moving normally. [MJ-1103/1104] You receive a [CB11] error when the [ED16] error occurs three times in succession.

Check item	Measures
Buffer tray guide	Is there any mechanical problem when the buffer tray guide is opened/closed while the buffer roller is lifted up?
Buffer tray guide motor (M3).	- Motor check - Connector check - Harness check
Finisher control board	- Connector check (CN18) - Board check

Replace parts	Remarks
Buffer tray guide motor.	
Finisher control board	

[CB12] Buffer roller drive motor abnormality

Classification	Error item
Finisher related service call	The buffer roller drive motor is not rotating or the buffer roller is not moving normally. [MJ-1103/1104]

Check item	Measures
Buffer roller	Is there any mechanical problem when the buffer roller is rotated?
Buffer roller drive motor (M6).	- Motor check - Connector check - Harness check
Finisher control board	- Connector check (CN18) - Board check

Replace parts	Remarks
Buffer roller drive motor	
Finisher control board	

[CB13] Finisher exit motor (M11) abnormality

Classification	Error item
Finisher related service call	

Check item	Measures
Exit roller	Is there any mechanical problem when the exit roller is rotated?
Exit motor (M11).	- Motor check - Connector check - Harness check
Finisher control board	- Connector check (CN13) - Board check

Replace parts	Remarks
Exit motor	

Replace parts	Remarks
Finisher control board	

[CB14] Paper pusher arm motor (M10) abnormality

Classification	Error item
Finisher related service call	

Check item	Measures
Paper pusher cam	Is there any mechanical problem when the paper pusher cam is rotated?
Assist arm motor (M10)	- Motor check - Connector check - Harness check
Finisher control board	- Connector check (CN13) - Board check

Replace parts	Remarks
Assist arm motor	
Finisher control board	

[CB30] Movable tray shift motor abnormality

Classification	Error item
Finisher related service call	The movable tray shift motor is not rotating or the movable tray is not moving normally. [MJ-1103/1104]

Check item	Measures
Movable tray	Is there any mechanical problem when the movable tray is moved?
Movable tray shift motor (M7)	- Motor check - Connector check - Harness check
Movable tray position-A/-B/-C sensor (S13, S14, S15)	- Sensor check - Connector check - Harness check
Finisher control board	- Connector check (CN8) - Board check

Replace parts	Remarks
Movable tray shift motor	
Movable tray position-A/-B/-C sensor	
Finisher control board	

[CB31] Movable tray paper-full detection error

Classification	Error item
Finisher related service call	The actuator of the movable tray paper-full detection sensor does not move smoothly. [MJ-1103/1104]

Check item	Measures
Movable tray paper-full detection sensor (S16)	- Is there any mechanical problem when the actuator of the movable tray paper-full detection sensor (S16) is moved? - Connector check - Harness check
Movable tray position-A/-B/-C sensor (S13, S14, S15)	- Sensor check - Connector check - Harness check
Finisher control board	- Connector check (CN12) - Board check

Replace parts	Remarks
Movable tray paper-full detection sensor	
Movable tray position-A/-B/-C sensor	
Finisher control board	

[CB40] Front alignment motor abnormality

Classification	Error item
Finisher related service call	The front alignment motor is not rotating or the front alignment plate is not moving normally. [MJ-1103/1104] You receive a [CB40] error when the [ED13] error occurs three times in succession.

Check item	Measures
Alignment plate	Is there any mechanical problem when the front alignment plate is moved?
Front alignment motor (M9)	- Connector check - Harness check
Finisher control board	- Connector check (CN10) - Board check

Replace parts	Remarks
Front alignment motor	
Finisher control board	

[CB50] Stapler home position error

Classification	Error item
Finisher related service call	The stapler home position sensor does not work. [MJ-1103/1104] You receive a [CB50] error when the [EA50] error occurs three times in succession.

Check item	Measures
Stapler	- Connector check - Harness check

Check item	Measures
Finisher control board	• Connector check (CN2) • Board check

Replace parts	Remarks
Stapler	
Finisher control board	

[CB51] Stapler shift home position error

Classification	Error item
Finisher related service call	The stapler is not at the home position. [MJ-1103/1104]

Check item	Measures
Stapler	• Is there any mechanical problem when the stapler is moved? • Connector check • Harness check
Stapler unit home position sensor (S10)	• Sensor check • Connector check • Harness check
Stapler unit shift motor (M4)	• Motor check • Connector check • Harness check
Finisher control board	• Connector check (CN1, CN5) • Board check

Replace parts	Remarks
Stapler	
Stapler unit home position sensor	
Stapler unit shift motor	
Finisher control board	

[CB60] Stapler unit shift motor abnormality

Classification	Error item
Finisher related service call	Stapler shift motor is not rotating or staple unit is not moving normally. [MJ-1103/1104]

Check item	Measures
Stapler	• Is there any mechanical problem when the stapler is moved? • Connector check • Harness check
Stapler unit shift motor (M4)	• Motor check • Connector check • Harness check
Finisher control board	• Connector check (CN1, CN5) • Board check

Replace parts	Remarks
Stapler	
Stapler unit shift motor	
Finisher control board	

[CB80] Backup RAM data abnormality

Classification	Error item
Finisher related service call	Abnormality of checksum value on finisher controller PC board is detected when the power is turned ON

Check item	Measures
Equipment	Is the error recovered when the power of the equipment is turned OFF and then back ON?
Finisher control board	- Connector check - Board check

Replace parts	Remarks
Finisher control board	

[CB81] Flash ROM abnormality

Classification	Error item
Finisher related service call	Abnormality of checksum value on finisher controller PC board is detected when the power is turned ON. [MJ-1103/1104]

Check item	Measures
Equipment	Is the error recovered when the power of the equipment is turned OFF and then back ON?
Finisher control board	- Connector check - Board check

Replace parts	Remarks
Finisher control board	

[CB82] Finisher main program error

Classification	Error item
Finisher related service call	

Check item	Measures
Finisher control board	- Update the firmware version of the finisher control PC board (FIN). - Connector check - Board check

Replace parts	Remarks
Finisher control board	

[CB83] Saddle main program error

Classification	Error item
Finisher related service call	

Check item	Measures
Saddle control PC board	• Update the firmware version of the saddle control PC board (SDL). • Connector check • Board check

Replace parts	Remarks
Saddle control PC board	

[CB84] Punch unit main program error

Classification	Error item
Finisher related service call	

Check item	Measures
Hole punch control PC board (HP)	• Is the firmware version of the PNC board (HP) latest? • Connector check • Board check

Replace parts	Remarks
Hole punch control PC board	

[CB91] Saddle flash ROM abnormality

Classification	Error item
Finisher related service call	

Check item	Measures
Saddle controller PC board (SDL)	• Check if the conductor pattern on the saddle controller PC board (SDL) is open circuited or short circuited. • Connector check • Board check

Replace parts	Remarks
Saddle controller PC board	

[CB92] Saddle Stitch Finisher RAM abnormality

Classification	Error item
Finisher related service call	

Check item	Measures
Saddle controller PC board (SDL)	• Check if the conductor pattern on the saddle controller PC board (SDL) is open circuited or short circuited. • Connector check • Board check

Replace parts	Remarks
Saddle controller PC board	

[CB93] Saddle Stitch Finisher additional folding motor abnormality

Classification	Error item
Finisher related service call	The [CB93] error also occurs when the error [EF18] has occurred consecutively for 3 times.

Check item	Measures
Additional folding carrierr	• Is there any mechanical problem when the additional folding carrier is moved? • Connector check • Harness check
Additional folding motor (M20)	• Motor check • Connector check • Harness check
Saddle control PC board (SDL)	• Connector check (CN18) • Board check

Replace parts	Remarks
Additional folding motor	
Saddle control PC board	

[CB94] Saddle transport motor abnormality

Classification	Error item
Finisher related service call	The [CB94] error also occurs when the error [EAB0] or [EF13] has occurred consecutively for 3 times.

Check item	Measures
Transport roller	• Is there any mechanical problem when the transport rollers are rotated?
Saddle transport motor (M16)	• Motor check • Connector check • Harness check
Saddle control PC board (SDL)	• Connector check (CN18) • Board check

Replace parts	Remarks
Saddle transport motor	
Saddle control PC board	

[CB95] Saddle Stitch Finisher stacker motor abnormality

Classification	Error item
Finisher related service call	The [CB95] error also occurs when the error [EF16] has occurred consecutively for 3 times.

Check item	Measures
Stacker carrier	Is there any mechanical problem when the stacker carrier is moved?
Stacker motor (M14)	- Motor check - Connector check - Harness check
Saddle control PC board (SDL)	- Connector check (CN4) - Board check

Replace parts	Remarks
Stacker motor	
Saddle control PC board	

[CBA0] Stitch motor (front) abnormality

[CBB0] Stitch motor (rear) abnormality

Classification	Error item
Finisher related service call	Stitch motor (front) is not rotating or rotary cam is not moving normally. [MJ-1103/1104](CBA0) Stitch motor (rear) is not rotating or rotary cam is not moving normally. [MJ-1103/1104](CBB0)

Check item	Measures
Front stitcher/ Rear stitcher	Are the front and rear stitchers and their stands installed properly?
Stitcher home position switch (SW7/ SW5)	- Switch check - Connector check - Harness check
Stitcher motor (M7/M6)	- Motor check - Connector check - Harness check
Saddle control PC board (SDL)	- Connector check - Board check

Replace parts	Remarks
Stitcher home position switch	
Stitcher motor	
Saddle control PC board	

[CBC0] Alignment motor abnormality

Classification	Error item
Finisher related service call	Alignment motor is not rotating or aligning plate is not moving normally. [MJ-1103/1104]

Check item	Measures
Alignment plate home position sensor (PI5)	• Sensor check • Connector check • Harness check
Alignment motor (M5)	• Motor check • Connector check • Harness check
Alignment plate drive mechanism	• Is the alignment plate drive mechanism normal?
Saddle control PC board (SDL)	• Connector check • Board check

Replace parts	Remarks
Alignment plate home position sensor	
Alignment motor	
Saddle control PC board	

[CBE0] Paper folding motor abnormality

Classification	Error item
Finisher related service call	Paper folding motor or paper folding roller is not rotating normally. [MJ-1103/1104]

Check item	Measures
Paper folding motor clock sensor (PI4)	• Sensor check • Connector check • Harness check
Paper folding home position sensor (PI21)	• Sensor check • Connector check • Harness check
Paper folding motor (M2)	• Motor check • Connector check • Harness check
Paper folding roller drive mechanism	• Is the paper folding roller drive mechanism normal?
Saddle control PC board (SDL)	• Connector check • Board check

Replace parts	Remarks
Paper folding motor clock sensor	
Paper folding home position sensor	
Paper folding motor	
Saddle control PC board	

[CC20] Communication error between finisher and saddle stitcher

Classification	Error item
Finisher related service call	Communication error between finisher controller PC board and saddle stitcher controller board [MJ-1103/1104]

Check item	Measures
Equipment	Is the problem solved by turning OFF and ON the power switch of the equipment?
Finisher control PC board (FIN)	- Connector check - Board check
Saddle control PC board (SDL)	- Connector check - Board check

Replace parts	Remarks
Finisher control PC board	
Saddle control PC board	

[CC30] Stack transport motor abnormality

Classification	Error item
Finisher related service call	The stack transport motor is not rotating or the stack transport belt is not moving normally. [MJ-1103/1104] You receive a [CC30] error when the [EA70] error occurs three times in succession.

Check item	Measures
Stack transport belt	Is there any mechanical problem when the stack transport belt is moved?
Stack transport motor (M5)	- Motor check - Connector check - Harness check
Finisher control PC board (FIN)	- Connector check (CN10) - Board check

Replace parts	Remarks
Stack transport motor	
Finisher control PC board	

[CC31] Transport motor abnormality

Classification	Error item
Finisher related service call	The transport motor is not rotating or the stack transport roller -1 and -2 is not rotating normally. [MJ-1103/1104] You receive a [CC31] error when the [ED12] error occurs three times in succession.

Check item	Measures
Stack transport roller-1/-2	Is there any mechanical problem when the stack transport roller -1 and -2 are rotated?
Transport motor (M2)	- Motor check - Connector check - Harness check
Finisher control PC board (FIN)	- Connector check (CN5) - Board check

Replace parts	Remarks
Transport motor	
Finisher control PC board	

[CC41] Paper holder cam home position abnormality

Classification	Error item
Finisher related service call	The paper holder cam is not at the home position. [MJ-1103/1104]

Check item	Measures
Paper holder cam	Is there any mechanical problem when the paper holder cam is rotated?
Paper holder home position sensor (S6)	- Sensor check - Connector check - Harness check
Finisher control PC board (FIN)	- Connector check (CN17) - Board check

Replace parts	Remarks
Paper holder home position sensor	
Finisher control PC board	

[CC51] Sideways adjustment motor (M2) abnormality

Classification	Error item
Finisher related service call	Sideways adjustment motor is not rotating or puncher is not shifting normally. [MJ-6102] The [CC51] error will be displays when the [ED11] error occurs three times in succession or during the initial operation.

Check item	Measures
Sideways adjustment motor (M2)	- Motor check - Connector check - Harness check
Sideways deviation home position sensor (S3)	- Sensor check - Connector check - Harness check

Check item	Measures
Hole punch control PC board (HP)	• Connector check • Board check

Replace parts	Remarks
Sideways adjustment motor	
Sideways deviation home position sensor	
Hole punch control PC board	

[CC52] Skew adjustment motor (M1) abnormality

Classification	Error item
Finisher related service call	Skew adjustment motor is not rotating or puncher is not shifting normally. [MJ-6102] The [CC52] error will be displays when the [ED10] error occurs three times in succession or during the initial operation.

Check item	Measures
Skew adjustment motor (M1)	• Motor check • Connector check • Harness check
Skew home position sensor (S2)	• Sensor check • Connector check • Harness check
Hole punch control PC board (HP)	• Connector check • Board check

Replace parts	Remarks
Skew adjustment motor	
Skew home position sensor	
Hole punch control PC board	

[CC60] Punch motor abnormality

Classification	Error item
Finisher related service call	Punch motor is not rotating or puncher is not shifting normally. [MJ-6102]

Check item	Measures
Punch home position sensor (PI63)	• Sensor check • Connector check • Harness check
Punch motor clock sensor (PI62)	• Sensor check • Connector check • Harness check
Punch motor (M3)	• Motor check • Connector check • Harness check

Check item	Measures
Hole punch control PC board (HP)	• Connector check • Board check
Finisher control PC board (FIN)	• Connector check • Board check

Replace parts	Remarks
Punch home position sensor	
Punch motor clock sensor	
Punch motor	
Hole punch control PC board	
Finisher control PC board	

[CC61] Punch motor (M3) home position detection error

Classification	Error item
Finisher related service call	Punch motor is not rotating or puncher is not shifting normally. [MJ-6102]

Check item	Measures
Punch motor (M3)	• Motor check • Connector check • Harness check
Punch home position sensor (S4)	• Sensor check • Connector check • Harness check
Hole punch control PC board (HP)	• Connector check • Board check

Replace parts	Remarks
Punch motor	
Punch home position sensor	
Hole punch control PC board	

[CC71] Punch ROM checksum error

[CC72] Punch RAM read/write error

[CC73] Punching device power supply abnormality

[CC74] Transport pulse abnormality

Classification	Error item
Finisher related service call	Abnormality of checksum value on Hole punch controller PC board is detected when the power is turned on. (CC71) [MJ-6102] Abnormality of checksum value on Hole punch controller PC board is detected when the power is turned on. (CC72) [MJ-6102]

Check item	Measures
Hole punch control PC board (HP)	- Download the latest version of the PNC board (HP) firmware again and then check its operation. - Connector check - Board check

Replace parts	Remarks
Hole punch control PC board	

[CC80] Rear alignment motor abnormality

Classification	Error item
Finisher related service call	The rear alignment motor is not rotating or the rear alignment plate is not moving normally. [MJ-1103/1104] You receive a [CC80] error when the [ED14] error occurs three times in succession.

Check item	Measures
Rear alignment plate	Is there any mechanical problem when the rear alignment plate is moved?
Rear alignment motor (M10)	- Motor check - Connector check - Harness check
Finisher control PC board (FIN)	- Connector check (CN17) - Board check

Replace parts	Remarks
Rear alignment motor	
Finisher control PC board	

[CDE0] Rear alignment motor abnormality

Classification	Error item
Finisher related service call	The paddle motor is not rotating or the paddle is not rotating normally. [MJ-1103/1104] You receive a [CDE0] error when the [ED15] error occurs three times in succession or during the initial operation.

Check item	Measures
Paddle	Is there any mechanical problem with the paddle is rotated?
Paddle motor (M8)	- Motor check - Connector check - Harness check
Finisher control PC board (FIN)	- Connector check (CN6) - Board check

Replace parts	Remarks
Paddle motor	

Replace parts	Remarks
Finisher control PC board	

[CE00] Communication error between finisher and punch unit

Classification	Error item
Finisher related service call	Communication error between finisher controller PC board and punch controller PC board. [MJ-1103/1104 (when MJ-6102 is installed)]

Check item	Measures
Hole punch control PC board (HP)	• Connector check • Board check
Finisher control PC board (FIN)	• Connector check • Board check

Replace parts	Remarks
Hole punch control PC board	
Finisher control PC board	

[CF10] Communication module SRAM reading failure

Classification	Error item
Finisher related service call	

Check item	Measures
Equipment	• Is the error recovered when the power of the equipment is turned OFF and then back ON?
Setting	• Check if the MJ-1103/1104 is set as the specified finisher on the equipment. (08-4548="1")
Finisher control PC board (FIN)	• Connector check • Board check
Hole punch control PC board (HP)	• Connector check (when MJ-6102 is installed) • Board check

Replace parts	Remarks
Finisher control PC board	
Hole punch control PC board	(when MJ-6102 is installed)

8.3.21 Image control related service call

1. Based on the procedure of [CE10], [CE20] and [CE40] described below, check the status and take appropriate actions. And then perform the forced performing of image quality control initialization to the following procedure.
 1. While pressing [0] and [5] simultaneously, turn ON the power.
 2. Key in [2742], and then press the [START] button. Confirm that the image quality control has finished normally.
2. After confirming the items in (1), clear the abnormal detection counter of image quality control.
 1. While pressing [0] and [8] simultaneously, turn ON the power.
 2. Key in [2528], and then press the [START] button.
 3. Rewrite the displayed status counter from "1" - "16" to "0", and then press the [OK] or [INTERRUPT] button.
 4. Key in [2529], and then press the [START] button.
 5. Rewrite the displayed status counter from "1" - "16" to "0", and then press the [OK] or [INTERRUPT] button.
 6. Key in [2530], and then press the [START] button.
 7. Rewrite the displayed status counter from "1" - "16" to "0", and then press the [OK] or [INTERRUPT] button.
 8. Key in [2531], and then press the [START] button.
 9. Rewrite the displayed status counter from "1" - "16" to "0", and then press the [OK] or [INTERRUPT] button.
 10. Turn the power OFF and then back ON. Make sure that the equipment enters the normal ready state.

[CA00] Color registration abnormality

Classification	Error item
Image control related service call	

Step	Check item	Result	Measures	Next step
< Invalidating image position alignment control >				
1			[0] [8] Power ON	
2			[4546] [START]	
3			Set the value to "0" (not performed automatically).	
4			Power OFF	
< Checking the abnormal status on image position alignment >				
5			[0] [5] Power ON	
6			[4720] [START]	

Step	Check item	Result	Measures	Next step
7			Press the [START] button again, then check the displayed value. (05-4720-0: Displaying the cause of image position alignment detection error front and rear sides.) When the error [CA00] occurs, the value between 1 and 255 is displayed. (0: Detection normality on the front and rear sides) (The statues of total 8 sections (4 colors on the front and rear sides) are displayed.) 1 : Y on the rear side detection abnormality (*1) 2 : Y on the front side detection abnormality (*1) 3 : Y on the front and rear sides detection abnormality 4 : M on the rear side detection abnormality (*1) 8 : M on the front side detection abnormality (*1) 12 : M on the front and rear sides detection abnormality 16 : C on the rear side detection abnormality (*1) 32 : C on the front side detection abnormality (*1) 48 : C on the front and rear sides detection abnormality 64 : K on the rear side detection abnormality (*1) 85 : All colors on the rear side detection abnormality → (I) 128 : K on the front side detection abnormality (*1) 170 : All colors on the front side detection abnormality → (I) 192 : K on the front and rear sides detection abnormality 255 : All colors on the front and rear sides detection abnormality → (I) Other than the above: Multiple colors detection abnormality (*2) The adjustment value is the sum of (*1), which, as in the example below, specifies the cause of the detection abnormality. (E.g. 1) 05-4720-0 --- in case of 72 $72 = 64 + 8$ → K on the rear side / M on the front side detection abnormality (E.g. 2) 05-4720-0 --- in case of 146 $146 = 128 + 18 = 128 + 16 + 2$ → K on the front side / C on the rear side / Y on the front side detection abnormality	
8			Press the [START] button	
9			After [1] is pressed, then press the [START] button.	

Step	Check item	Result	Measures	Next step
10			Check the displayed value. (05-4720-1: Displaying the cause of image position alignment detection error center side.) When the error [CA00] occurs, the value between 1 and 85 is displayed. (0: Detection normality on the center side) (The statues of total 4 sections (4 colors on the front and rear sides) are displayed.) 1 : Y on the center side detection abnormality (*3) 4 : M on the center side detection abnormality (*3) 16 : C on the center side detection abnormality (*3) 64 : K on the center side detection abnormality (*3) 85 : All colors on the center side detection abnormality → (I) Other than the above: Multiple colors detection abnormality (*4) The adjustment value is the sum of (*3), which, as in the example below, specifies the cause of the detection abnormality. (E.g. 1) 05-4720-1 --- in case of 65 $65 = 64 + 1$ → K on the center side / Y on the center side detection abnormality	
11			If the adjustment value fits (I) in step 7 or 10, proceed to step (12). In other cases, proceed to step (30).	
< Checking the status of the image position aligning sensor > Check if the light emitting area of the image position aligning sensor emits LEDs and if the reflected lights on the transfer belt surface are detected by the light receiving area of the image position aligning sensor.				
12			[0] [3] Power ON	
13			[START]	
14			Check how items [G] and [H] are displayed while [8] is pressed.	
15			Check how items [G] is displayed while [9] is pressed.	
16			Press the [CLEAR] button.	
17			Key in "118", then press the [START] button. (03-118: Sensor shutter is opened)	
18			Key in "117", then press the [START] button. (03-117: Image position aligning sensor / LED ON)	
19			Press the [START] button.	
20			Check how items [G] and [H] are displayed while [8] is pressed.	

Step	Check item	Result	Measures	Next step
21	Compare them with the statues of [G] and [H] displayed in step 14.		- Both [G] and [H] are changed - The image position aligning sensors on both sides are operating normally. [G] remains same - The image position aligning sensor on the rear side is not operating normally. [H] remains same - The image position aligning sensors on the front side is not operating normally. - Both [G] and [H] remains same - The image position aligning sensors on both sides are not operating normally.	
22			Check how item [G] is displayed while [9] is pressed.	
23	Compare it with the statue of [G] displayed in step 15.		[G] is changed - The image position aligning sensor on the center side is operating normally. [G] remains same - The image position aligning sensor on the center side is not operating normally.	
24			Press the [CLEAR] button.	
25			Key in "167", then press the [START] button. (03-167: Image position aligning sensor / LED OFF)	
26			Key in "168", then press the [START] button. (03-168: Sensor shutter closed)	
27			Turn the power OFF.	
28			If the image position aligning sensors on all sides are operating normally, proceed to step (30). In other cases, proceed to step (29).	

Step	Check item	Result	Measures	Next step
29	Check the following items if the image position aligning sensors are not operating normally:	Normal	Is the connector CN307 on the LGC board disconnected? Is the connector of the image position aligning sensor disconnected? Is the harness between the LGC board and the image position aligning sensor broken? Is the light emitting or receiving area of the image position aligning sensor stained with toner? Are the sensor shutter and the image quality sensor opening or closing normally? Or are they damaged? Is the light emitting area of the image position aligning sensor emitting LEDs? < Checking procedure for the sensor shutter opening/closing status > 1. Take off the transfer belt unit so that the sensor unit can be seen. 2. Turn the power ON while [0] and [3] are pressed simultaneously. 3. The shutter should be opened when “118” is keyed in. It should be closed when “168” is keyed in. < Checking procedure for the LED emission of the image position aligning sensor > 1. Key in “118” to open the sensor shutter. 2. The light emitting area of the sensor should emit LEDs when “117” is keyed in.	30
		Abnormal	1. Reconnect the connector. 2. Replace the harness. 3. Clean the light emitting and receiving areas of the image position aligning sensor. 4. If the sensor shutter is damaged, replace it. If the sensor shutter solenoid is not operating normally, replace the solenoid.	12
< Checking with test pattern >				
30			Turn the power ON while [0] and [4] are pressed simultaneously.	
31			Key in “220”, then press the [START] button.	
32			Select “C”, “M”, “Y” or “K”, then press the [START] button.	
33			Press the [CLEAR] button after one sheet of test pattern has been exited.	

Step	Check item	Result	Measures	Next step
34	Check if the printed image of the test pattern in each color contains difference in density on its front, center and rear sides, or if there is any image trouble in a whole image.		Is the test pattern printed in blank? Check if the laser shutter is operating normally. < Checking procedure for the laser shutter opening/closing status > 1. Take off the developer unit so that the laser shutter can be seen. * Clean around the laser shutter if the toner or developer material is spilled over. 2. Turn the power ON while [0] and [3] are pressed simultaneously. 3. Key in "201". (03-201: Laser shutter opening/closing status) 4. Press the [START] button and check if the shutter is opened and then closed (reciprocating 1cycle). Abnormal: If the laser shutter is not opening or closing normally, check the shutter and correct it if necessary. Normal: Is the image of the test pattern printed normally without any difference in density on its front, center and rear sides? NO:1. Check the contacting status of the transfer belt and the photoconductive drum. 2. Check the amount of the developer material. (Check if the developer material is supplied on the developer sleeve.) Is the image printed normally without yellow, magenta, cyan or black streaks in the secondary scanning direction? Check if the main charger wire corresponding to the color of the streaks is stained. Is the image printed normally without white streaks in the secondary scanning direction? Check if the slit glass of the laser optical unit is stained.	30

Step	Check item	Result	Measures	Next step
34			Is a certain color in the printed image turned to black solid? Abnormal Abnormality in the main high-voltage transformer corresponding to the color or abnormality in the laser optical unit. Replace one of 4 main high-voltage transformers which possibly contains abnormality, and also the one possibly normal. Then print the same test pattern. If the color which turned into black solid changes along with the replacement of the main high-voltage transformer, this main highvoltage transformer is defined as abnormal. If the color which turned into black solid does not change, check if the harness between the LGC board and the main high-voltage transformer is broken or if the power is sufficiently supplied to the main charger (breaking of the high-voltage harness or connection defect). If no problem is found, check the laser optical unit.	30
<Checking with the enforced image position adjustment >				
35			Turn the power ON while [0] and [5] are pressed simultaneously.	
36			Key in "4719", then press the [START] button. (05-4719: Enforced position adjustment) Does the error [CA00] occur during the position adjustment control?	YES →5 NO →37
< Validating the image position alignment control > Check the operation and correct if necessary. Then be sure to perform the following:				
37			[0] [8] Power ON	
38			[4546] [START]	
39			Set the value to "5" (performed automatically).	
40			Power OFF	
<Checking the image position aligning sensor>				
41			Clean the image position aligning sensor (S20/S21/S22).	
<Checking the power supply>				
42			Check if any of the springs for supplying power to the transfer belt unit is deformed. Replace the spring if it is deformed.	

Replace parts	Remarks

[CE10] Image quality sensor abnormality (OFF level)

Classification	Error item
Image control related service call	The output value of this sensor is out of a specified range when sensor light source is OFF.

Check item	Measures
Image quality sensor (S23)	• Sensor check • Connector check • Harness check
LGC board	• Connector check (CN307) • 12V check (CN301-9pin) • Harness check
Switching regulator	• 12V check • Harness check

Replace parts	Remarks
Image quality sensor	
Switching regulator	
LGC board	

[CE20] Image quality sensor abnormality (no pattern level)

Classification	Error item
Image control related service call	The output value of this sensor is out of a specified range when the image quality control test pattern is not formed.

Step	Check item	Result	Measures	Next step
1	Is the transfer belt or the transfer belt unit securely installed? Are there any abnormal stains (cleaning defects), large scratches or breaking on the transfer belt surface? Are the drum and the transfer belt rotating?	YES NO	<Checking procedure> 1. Check if the transfer belt unit is securely installed. Correct it if not. 2. Check if any toner image remains on the transfer belt surface. If any, check the installation status of the TBU cleaner unit. If there is any abnormality, correct it, and clean the transfer belt. 3. Check if the drum and the transfer belt are properly operated. (ON: 03-101 / OFF: 03-151) If they are not rotating normally, check if their drive gears are damaged or if they contact the equipment. Correct it if needed. Proceed to step (9). (to step (5) for the second time)	2

Step	Check item	Result	Measures	Next step
2	Is the sensor shutter of the image quality sensor opening or closing normally? Or is it damaged? Is the sensor surface of the image quality sensor stained with toner? If so, has it been cleaned?	YES	[4546] [START]	3
		NO	<Checking procedure> 1. Check if the transfer belt unit is securely installed. Correct it if not. 2. Check if any toner image remains on the transfer belt surface. If any, check the installation status of the TBU cleaner unit. If there is any abnormality, correct it, and clean the transfer belt. 3. Check if the drum and the transfer belt are properly operated. (ON: 03-101 / OFF: 03-151) If they are not rotating normally, check if their drive gears are damaged or if they contact the equipment. Correct it if needed. Proceed to step (9). (to step (5) for the second time)	
3	Is the connector of the image quality sensor securely connected? Is the connector CN307 on the LGC board securely connected? Is the harness between the LGC board and the image quality sensor disconnected?	YES		4
		NO	<Checking procedure> Reconnect the connector. Replace the harness. Proceed to step (9). (to step (5) for the second time)	
4	Is +12V power supply voltage normally supplied to the image quality sensor? Is +12V voltage normally output by the CN301-9pin on the LGC board?	YES		5
		NO	<Checking procedure> 1. Check if +12V voltage is output by the switching regulator (PS-ACC CN404-7pin). 2. Check if +12V voltage is output by the CN301-9pin on the LGC board. Check if the supply harness between the switching regulator and the LGC board is open circuited, damaged or disconnected. Proceed to step (9). (to step (5) for the second time)	
5	Set the values of "Image quality closed-loop control / Contrast voltage (08-2486)" and "Drum surface potential sensor control setting (08-2561)" to "0" (Invalid).			

Step	Check item	Result	Measures	Next step
6	Output the image quality control test pattern (04-270) more than one time and the list print ([9][START]) in the adjustment mode (05), and then check if the image is normal.	Normal		8
		Abnormal	Abnormal image: Blank print, Solid print, White banding, Color banding, White spots, Poor transfer, Uneven image density, Faded image (low density), Uneven light distribution, Blotched image. Blank print: including when one of the YMCK colors is not printed. Correct the abnormal image. Proceed to step (8).	
7	Replace the image quality sensor or the LGC board.			
8	Set the values of "Image quality closed-loop control / Contrast voltage (08-2486)" and "Drum surface potential sensor control setting (08-2561)" to "1" (Valid).			
9	Perform "Image quality closed-loop control (05-2742)" and make sure it is completed normally. (Error [CE10], [CE20] and [CE40] do not appear.) Then perform "Automatic gamma adjustment".	NO		11
		When an error occurs	Check and correct it accordingly.	
10	Reset all of the values in the codes "Abnormality detection count (Y/M/C/K) Display/0 clearing (08-2528 to 08-2531)".			

Replace parts	Remarks
Image quality sensor	

[CE40] Image quality control test pattern abnormality

Classification	Error item
Image control related service call	The test pattern is not formed normally.

Step	Check item	Result	Measures	Next step
1	Use "Image quality control abnormal detection counter Y to K display/0 clearing (08-2528 to 2531)" to check the abnormal occurring condition for each color.			

Step	Check item	Result	Measures	Next step
2	Check "Output value display of image quality sensor / High-density pattern (05-2731-0 to 3)" to check if the high-density pattern abnormality occurs for each color and identify the color which pattern is abnormal. If the value is 628 or above, it is defined as high-density pattern abnormality.	Under 628 (Y, M, C and K)		3
		628 or above (Y, M, C and K)	High-density pattern abnormality Check if the laser shutter is working properly. <Procedure> 1. Take off the process unit so that the laser shutter can be easily seen. Clean around the laser shutter if the developer has been spilled over. 2. While pressing the digital keys [0] and [3] simultaneously, turn the power ON. 3. Key in "201". 4. Press the [START] button and check if the shutter is opened and then closed (reciprocating 1cycle). Check if the developer unit has been installed properly. 1. Visually check the installation status of the developer unit, and correct it if there is any abnormality. To (8) (If you have already performed this checking cycle once, proceed to step (3).)	
3	Set the values of "Image quality closed-loop control / Contrast voltage (08-2486)" and "Drum surface potential sensor control setting (08-2561)" to "0" (Invalid).			
4	Output the image quality control test pattern (04-270) more than one time and the list print ([9][START]) in the adjustment mode (05), and check the patch of the color identified in step (1) to see if the image is abnormal.	Normal		5
		Abnormal	Abnormal image: Blank print, Solid print, White banding, Color banding, White spots, Poor transfer, Uneven image density, Faded image (low density), Uneven light distribution, Blotched image. Blank print: including when one of the YMCK colors is not printed. Correct the abnormal image. Proceed to step (6).	
5	Replace the image quality sensor or LGC board.			
6	Set the values of "Image quality closed-loop control / Contrast voltage (08-2486)" and "Image quality closed-loop control / Laser power (08-2561)" to "1" (Valid).			

Step	Check item	Result	Measures	Next step
7	Perform "Image quality closed-loop control (05-2742)" and make sure it is completed normally. (Error [CE40] does not appear.) Then perform "Automatic gamma adjustment".	Normal When an error occurs	Check and correct it accordingly.	9
8	Clear all "Image quality control abnormal detection counter Y to K display/0 clearing (08-2528 to 2531)".			
9	Check if any of the springs for supplying power to the transfer belt unit is deformed. Replace the spring if it is deformed.			

[CE41] Image quality TRC control test pattern abnormality

Classification	Error item
Image control related service call	The image quality TRC control test pattern is not printed normally.

Step	Check item	Result	Measures	Next step
1	Check each value of the subcodes 2 (Y), 5 (M), 8 (C) and 11 (K) of the code 05-2803.	Under 628 (Y, M, C and K)	(High density pattern abnormality) <Procedure> 1. Set both values of the codes 08-2600 and 08-8103 to 0. 2. Print the test chart 04-270 with A3/LD for more than 2 pages. Then perform list printing ([9]+[START]) to check if no abnormality is found in the image density. If any abnormality is found, correct it referring to "25.5 Troubleshooting for the Image" 3. Check if the process unit (EPU tray) and the developer unit are installed properly. 4. Check if any toner or developer material is spilt around the laser shutter. Clean if so. 5. Check the center position adjustment for each drawer is within the range preset at the shipment (rear side: 0-3 mm). 📖 P. 6-89"[B] Adjustment of the gear holder" 6. Adjust the image dimension with A3/LD. 📖 P. 6-17"[A] Reproduction ratio of primary scanning direction (Image clock fine adjustment (Printer))" 📖 P. 6-18"[B] Primary scanning data laser writing start position (Laser writing start position (Printer))" 7. Return both values of the codes 08-2600 and 08-8103 to 1. Then proceed to step 3. If it is the second time, proceed to step 4.	2
		628 or above (Y, M, C and K)		
2	2. Check each value of the subcodes 0 (Y), 3 (M), 6 (C) and 9 (K) of the code 05-2800.	180 or above (Y, M, C, K all)		3
		Under 180 (Y, M, C, K each)	(Low density pattern abnormality) <Procedure> 1. Set both values of the codes 08-2600 and 08-8103 to 0. 2. Print the test chart 04-270 with A3/LD for more than 2 pages. Then perform list printing ([9]+[START]) to check that no abnormality is found in the image density. If any abnormality is found, correct it referring to "📖 P. 8-290"8.5 Troubleshooting for the Image" 3. Return both values of the codes 08-2600 and 08-8103 to 1. Then proceed to step 3. If it is the second time, proceed to step 4.	

Step	Check item	Result	Measures	Next step
3	Perform the automatic gamma adjustment. If the adjustment is normally finished, this is the end of the procedure. If the error CE41 still occurs, repeat the procedure from step 1.			
4	4.Check if the harness between the connector CN423 on the IMG board and the connector CN319 on the LGC board is disconnected or open circuited. Correct if so.			
5	5.Check if the harness between the connector CN424 on the IMG board and the connector CN320 on the LGC board is disconnected or open circuited. Correct if so.			
6	6.Check if the conductor patterns on the IMG board and the LGC board are short circuited or open circuited.			
7	7.If no abnormality is found in steps 4 to 6 above, replace the IMG board.			
8	8.Perform automatic gamma adjustment. If the adjustment is normally finished, this is the end of the procedure. If the error CE41 still occurs, proceed to step 9.			
9	9.Reinstall the removed IMG board and then replace the LGC board. Perform automatic gamma adjustment after the board is replaced.			

Replace parts	Remarks
HDD	
SYS board	

[CE42] Image quality TRC control test pattern abnormality (EFI printer board)

Classification	Error item
Image control related service call	Image quality TRC control test pattern is not printed normally.

Check item	Measures
Image quality sensor (S23)	• Sensor check • Connector check • Harness check
IMG board	• Connector check (CN422) • Harness check
SYS board	• Connector check (CN116, CN132, CN135) • Harness check
HDD	• Format the HDD. ([5] + [C] + [POWER] ON -> [3] -> [2]) • Connector check • Harness check

Replace parts	Remarks
HDD	
SYS board	

[CE50] Temperature/humidity sensor abnormality

Classification	Error item
Image control related service call	The output value of this sensor is out of a specified range.

Check item	Measures
Temperature/humidity sensor (S12)	• Sensor check (Perform the input check: 03-[ALL]OFF/[1], 03-[ALL]OFF/[2]) • Connector check • Harness check
LGC board	• Connector check (CN310) • Harness check

Replace parts	Remarks
Temperature/humidity sensor	
LGC board	

[CE60] Drum thermistor-Y abnormality

[CE90] Drum thermistor-K abnormality

Classification	Error item
Copy process related service call	The output value of the drum thermistor-Y is out of a specified range. (CE60) The output value of the drum thermistor-K is out of a specified range. (CE90)

Check item	Measures
EPU tray (process unit)	• Connection check (05-2788) • Connector check (CN551, CN553, CN556) • Harness check

Check item	Measures
Drum thermistor-K (THM1)	• Sensor check (Perform the input check: 03-[ALL]OFF/[3]) • Connector check • Harness check
Drum thermistor-Y (THM2)	• Sensor check (Perform the input check: 03-[ALL]OFF/[4]) • Connector check • Harness check
LGC board	• Connector check (CN308) • Harness check

Replace parts	Remarks
Drum thermistor-K	
Drum thermistor-Y	
EPU board	
LGC board	

[CE71] Drum phase adjustment abnormality

Classification	Error item
Copy process related service call	Drum phase sensors (Color drum phase sensor and K drum phase sensor) are not turned ON after the drum motor was rotated for a specified period of time.

Check item	Measures
LGC board	• Connector check (CN313, CN315)
Drum motor (K) (M27)	• Motor check (Perform the output check: 03-110) • Connector check • Harness check
Drum motor (YMC) (M28)	• Motor check (Perform the output check: 03-110) • Connector check • Driving section check (Is there any abnormality on the rotation?) • Harness check
K drum phase sensor (S44)	• Sensor check (Perform the input check: 03-[ALL]OFF/[9]/B) • Connector check • Harness check
Color drum phase sensor (S43)	• Sensor check (Perform the input check: 03-[ALL]OFF/[9]/A) • Connector check • Harness check
Drum cleaner unit (Y, M, C, K)	• Cleaning blade check (Check if it turns up.)
Main charger unit	• Needle electrode check
Drum (Y, M, C, K)	• Drum check (Check if the aluminum section of the drum flange is worn out.)

Replace parts	Remarks
Drum motor (K)	

Replace parts	Remarks
Drum motor (YMC)	
K drum phase sensor	
Color drum phase sensor	
LGC board	
Cleaning blade (Y, M, C, K)	
Needle electrode	
Drum (Y, M, C, K)	

8.3.22 Copy process related service call

[C021] Developer unit motor-YMC locking error

Classification	Error item
Copy process related service call	The developer unit motor-YMC is not rotating normally

Check item	Measures
LGC board	• Connector check (CN316) • Harness check • Board check
Developer unit motor-YMC	• Motor check (Perform the output check: 03-113) • Connector check • Driving section check (Is there any abnormality on the rotation?) • Harness check
Developer unit	• Check if waste toner is clogged on the waste toner transport path of the YMC-drum cleaner. • Check if the developer material is excessively supplied to each YMC-developer unit.
Drive unit	• Unit check • Gear check • Driving section check
Drum cleaner unit	Check if waste toner is clogged on the toner recovery auger section.
Process unit Drive section	Check if the gear tooth flank is damaged. Check if there is any dust between the gear and the shaft. Check if the contact section between the gear and the shaft is worn out.

Replace parts	Remarks
Developer unit motor-YMC	
LGC board	

[C022] Developer unit mixer motor-YMC locking error

Classification	Error item
Copy process related service call	The developer unit mixer motor-YMC is not rotating normally.

Check item	Measures
LGC board	• Connector check (CN316) • Harness check • Board check
Developer unit mixer motor-YMC	• Motor check (Perform the output check: 03-115) • Connector check • Driving section check (Is there any abnormality on the rotation?) • Harness check

Check item	Measures
Developer unit	• Check if developer material is excessively supplied to each YMC-developer unit. • Check if the developer material is excessively supplied to each YMC-developer unit.
Drive unit	• Unit check • Gear check
Process unit Drive section	Check if the gear tooth flank is damaged. Check if there is any dust between the gear and the shaft. Check if the contact section between the gear and the shaft is worn out.

Replace parts	Remarks
Developer unit mixer motor-YMC	
LGC board	

[C023] Developer unit motor-K locking error

Classification	Error item
Copy process related service call	The developer unit motor-K is not rotating normally

Check item	Measures
LGC board	• Connector check (CN313) • Harness check • Board check
Developer unit motor-K	• Motor check (Perform the output check: 03-112) • Connector check • Driving section check (Is there any abnormality on the rotation?) • Harness check
Developer unit	• Check if waste toner is clogged on the waste toner transport path of the K-drum cleaner. • Check if the developer material is excessively supplied to the K-developer unit.
Drive unit	• Unit check • Gear check
Drum cleaner unit	Check if waste toner is clogged on the toner recovery auger section.
Process unit Drive section	Check if the gear tooth flank is damaged. Check if there is any dust between the gear and the shaft. Check if the contact section between the gear and the shaft is worn out.

Replace parts	Remarks
Developer unit motor-K	
LGC board	

[C024] Developer unit mixer motor-K locking error

Classification	Error item
Copy process related service call	The developer unit motor-K is not rotating normally

Check item	Measures
LGC board	- Connector check (CN313) - Harness check - Board check
Developer unit mixer motor-K	- Motor check (Perform the output check: 03-114) - Connector check - Driving section check (Is there any abnormality on the rotation?) - Harness check
Developer unit	- Check if waste toner is clogged on the waste toner transport path of the K-drum cleaner. - Check if the developer material is excessively supplied to the K-developer unit.
Drive unit	- Unit check - Gear check
Process unit Drive section	Check if the gear tooth flank is damaged. Check if there is any dust between the gear and the shaft. Check if the contact section between the gear and the shaft is worn out.

Replace parts	Remarks
Developer unit mixer motor-K	
LGC board	

[C360] Needle electrode cleaner operation abnormality

Classification	Error item
Copy process related service call	

Check item	Measures
EPU tray (process unit)	- Connection check (05-2788) - Perform the code 08-4606- 0 to -3 (-0: K, -1: Y, -2: M, -3: C) to check which station the error is found. - Connector check - Harness check
Needle electrode cleaner detection sensor (S30 - S33)	- Sensor check (Perform the input check: K: 03-[FAX]ON/[0]/[E]), C: 03-[FAX]ON/[0]/[H]), M: 03-[FAX]ON/[9]/[C]), Y: 03-[FAX]ON/[9]/[F]) - Check if the needle electrode cleaner detection sensors (S30 - S33) are coming off of the plate of the EPU tray. - Connector check - Harness check

Check item	Measures
Needle electrode cleaner drive motors (M23 - M26)	• Motor check (Perform the output check: K: 03-207, C: 03-206, M: 03-205, Y: 03-204) • Connector check • Harness check
Needle electrode cleaner drive section	• Check if the needle electrode cleaner drive section rotates smoothly, and if it does not, clean or replace it.
EPU board	• Connector check (CN550, CN551, CN553, CN554, CN555, CN556) • Board check
LGC board	• Connector check (CN308, CN310) • Harness check • Board check

Replace parts	Remarks
Needle electrode cleaner detection sensor	
Needle electrode cleaner drive motor	
EPU board	
LGC board	

[C370] Transfer belt abnormality

Classification	Error item
Copy process related service call	

Check item	Measures
Transfer belt unit	• Connector check • Unit check
Transfer belt cam motor (M14)	• Motor check (Perform the output check: 03-237) • Connector check • Harness check
Transfer belt contact/release detection sensor (S46)	• Sensor check (Perform the input check: 03-[ALL]OFF/[5]/[H]) • Connector check • Harness check
LGC board	• Connector check (CN311) • Board check

Replace parts	Remarks
Transfer belt contact/release detection sensor (S46)	
Transfer belt cam motor (M14)	
LGC board	

[C380] Auto-toner sensor (K) abnormality (upper limit)

[C381] Auto-toner sensor (K) abnormality (lower limit)

[C382] Auto-toner sensor (K) connection error

[C390] Auto-toner sensor (C) abnormality (upper limit)
 [C391] Auto-toner sensor (C) abnormality (lower limit)
 [C392] Auto-toner sensor (C) connection error
 [C3A0] Auto-toner sensor (M) abnormality (upper limit)
 [C3A1] Auto-toner sensor (M) abnormality (lower limit)
 [C3A2] Auto-toner sensor (M) connection error
 [C3B0] Auto-toner sensor (Y) abnormality (upper limit)
 [C3B1] Auto-toner sensor (Y) abnormality (lower limit)
 [C3B2] Auto-toner sensor (Y) connection error

Classification	Error item
Copy process related service call	

Check item	Measures
Developer unit mixer motor-K/YMC	Motor check (Perform the output check: K: 03-114 TMC: 03-115)
EPU tray (process unit)	- Connection check (05-2788) - Connector check - Harness check
EPU board	- Connector check (CN550, CN551, CN553,CN554, CN555, CN556) - Board check
LGC board	- Connector check (CN308, CN310) - Board check

Replace parts	Remarks
Auto-toner sensor-K/-C/-M/-Y	
Developer unit mixer motor-K/YMC	
EPU board	
LGC board	

[C3C0] Process unit (EPU tray) connection error

Classification	Error item
Copy process related service call	

Check item	Measures
EPU tray (process unit)	- Connection check (05-2788) - Connector check - Harness check
EPU board	- Connector check (CN551) - Board check
LGC board	- Connector check (CN308) - Board check

Replace parts	Remarks
EPU board	
LGC board	

[C970] High-voltage transformer abnormality

Classification	Error item
Process related service call	Leakage of the main charger is detected.

Check item	Measures
Main charger	• Install check • Check if any foreign matter is on the needle electrode or main charger grid. • Harness check
EPU tray (process unit)	• Check if any foreign matter is adhering on the high-voltage terminal of the EPU tray. • Check if there is a sign of discharge on the joint of the high-voltage terminal of the EPU tray and the main charger. Correct if there is.

Replace parts	Remarks
Main charger	

[CD60] Sub-hopper toner sensor-Y, -M, -C, -K abnormality

Classification	Error item
Process related service call	

Check item	Measures
EPU tray (process unit)	• Connection check (05-2788) • Connector check • Harness check
Sub-hopper toner sensor (S38 - S41)	• Sensor check (Perform the input check: K: 03-[FAX]ON/[0]/[C], C: 03-[FAX]ON/[0]/[F], M: 03-[FAX]ON/[9]/[A], Y: 03-[FAX]ON/[9]/[D], Installation detection: 03-[FAX]ON/[9]/[G]) • Connector check • Harness check
EPU board	• Connector check (CN550, CN551) • Board check
LGC board	• Connector check (CN308) • Board check

Replace parts	Remarks
Sub-hopper toner sensor-K/-C/-M/-Y	
EPU board	
LGC board	

[CD61] Sub-hopper toner motor-Y abnormality

[CD62] Sub-hopper toner motor-M abnormality

[CD63] Sub-hopper toner motor-C abnormality

[CD64] Sub-hopper toner motor-K abnormality

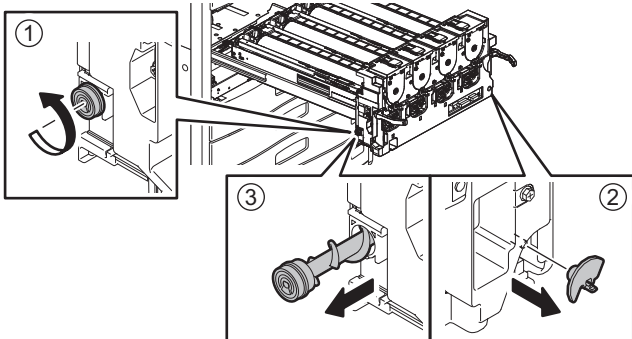
Classification	Error item
Process related service call	

Check item	Measures
EPU tray (process unit)	• Connection check (05-2788) • Connector check • Harness check
Sub-hopper toner motor (M19 - M22)	• Motor check (Perform the output check: K: 03-227, C: 03-226, M: 03-225, Y: 03-224) • Sensor check (Perform the input check: 03-[ALL]OFF/[4]/[D/E/F/G]) • Connector check • Harness check
EPU board	• Connector check (CN551, CN553, CN554, CN555, CN556) • Board check
LGC board	• Connector check (CN308) • Board check

Replace parts	Remarks
Sub-hopper toner motor-K/-C/-M/-Y	
EPU board	
LGC board	

[CD71] Waste toner transport motor locking error

Classification	Error item
Process related service call	The auger in the waste toner transport path does not rotate.

Check item	Measures
EPU tray (process unit)	• Pull out the process unit, rotate the gear counterclockwise and check if the load is extremely heavy. • Is the load still extremely heavy after the gear is rotated for a while to discharge the toner from the waste toner transport path? • Is the load still extremely heavy after the actuator is removed, the auger is pulled out and clean them?  Fig.8-1
Waste toner transport motor (M33)	• Motor check (Perform the output check: 03-234) • Connector check • Harness check
Auger lock detection sensor (S42)	• Sensor check (Perform the input check: K: 03-[FAX]ON/[0]/[B]) • Connector check • Harness check
EPU board	• Connector check (CN551, CN557) • Board check
LGC board	• Connector check (CN308, CN331) • Board check

Replace parts	Remarks
Waste toner transport motor	
Auger lock detection sensor	
EPU board	
LGC board	

[CD80] Waste toner motor locking error

Classification	Error item
Process related service call	The auger (TRU side) in the TRU waste toner transport path does not rotate.

Check item	Measures
TRU waste toner motor (M10)	• Motor check (Perform the output check: 03-239) • Connector check • Harness check • Drive section check
ADU board	• Connector check (CN491, CN497) • Board check
PFU board	• Connector check (CN511) • Board check

Replace parts	Remarks
TRU waste toner motor	
ADU board	
PFC board	

[CD81] Waste toner transport motor locking error

Classification	Error item
Process related service call	The auger (waste toner box side) in the TRU waste toner transport path does not rotate.

Check item	Measures
TRU waste toner transport motor (M11)	• Motor check (Perform the output check: 03-240) • Connector check • Harness check • Drive section check
ADU board	• Connector check (CN491, CN497) • Board check
PFC board	• Connector check (CN511) • Board check

Replace parts	Remarks
TRU waste toner transport motor	
ADU board	
PFC board	

[CD82] TRU waste toner full-status error

Classification	Error item
Process related service call	

Check item	Measures
TRU waste toner box	• Check if the TRU waste toner box is full of used toner. Replace it, if it is full.

Check item	Measures
TRU waste toner amount detection sensor (S13)	• Sensor check (Perform the input check: K: 03-[ALL]OFF/[5]/[E]) • Connector check • Harness check
ADU board	• Connector check (CN491, CN497) • Board check
PFC board	• Connector check (CN511) • Board check

Replace parts	Remarks
TRU waste toner amount detection sensor	
ADU board	
PFC board	

[CEC0] 2nd transfer roller position detection abnormality

Classification	Error item
Copy process related service call	The 2nd transfer roller does not contact/release normally.

Check item	Measures
2nd transfer cam motor (M48)	• 2nd transfer cam motor check (Perform the output check: 243) • Connector check • Harness check
2nd transfer roller position detection sensor (S50)	• Sensor check (Perform the input check: 03-[ALL]OFF/[9]/[H]) • Connector check • Harness check
LGC board	• Connector check (CN307, CN314) • Board check
2nd transfer contact/release cam unit gear	• Check that it is not damaged.
Actuator in the TRU	• Check that it is installed properly. • Check that it is not damaged.
Sensors in the TRU	• Check that they are installed properly. • Check that the cam is not damaged.

Replace parts	Remarks
2nd transfer roller position detection sensor	
2nd transfer cam motor	
LGC board	

[CEC5] Incorrect cam position alarm during 2nd transfer

Classification	Error item
Copy process related service call	Printing is finished even though the cam is stopped at an incorrect position during 2nd transfer pressure reduction. When this alarm occurs 3 times in total, the 2nd transfer pressure reduction is disabled (the value of 08-4663 is automatically turned to "0" from "1"). (The number of occurrences is stored in 08-4664.)

Step	Check Item	Result	Measure	Next Step
1	2nd transfer contact/release cam unit gear		Check that it is not damaged.	
2	Actuator in the TRU		- Check that it is installed properly. - Check that it is not damaged.	
3	Sensors in the TRU		- Check that they are installed properly. - Check that the cam is not damaged.	
4	If any abnormality on a part is detected and the part is replaced, the 2nd transfer pressure reduction is enabled by changing the value of the setting codes as follows: 08-4663: 0 to 10: Pressure reduction disabled 1: Pressure reduction enabled 08-4664: 3 to 0 Resetting incorrect cam position error count Notes: Change the value of the following codes to disable the pressure reduction: 08-4663: 1 to 0 0: Pressure reduction disabled 1: Pressure reduction enabled 08-4664: 0, 1 or 2 to 3 Resetting incorrect cam position error count			

Replace parts	Remarks
Actuator in the TRU	
Sensors in the TRU	

8.3.23 Other service call

[F100_0] HDD format error (Operation failure of key data)

Classification	Contents
Other service call	HDD format error: Operation of HDD key data fails.

Check Item	Measure
Setting	Reboot the equipment. If it cannot be recovered, reinstall the software in the following procedure. (1) Install the OS data.

[F100_1] HDD format error (HDD encryption key data damaged - one board)

Classification	Contents
Other service call	HDD format error: Encryption key data of either the SYS board or the SRAM board for the SYS board are damaged.

Check Item	Measure
Encryption key status	Check the displayed message. ([3] + [C] + [POWER] → 5. Key Backup Restore)

Take appropriate countermeasures shown in the table below according to the messages displayed in "SRAM Key Status" and "FROM Key Status".

Remarks:

If the error is not cleared, reinstallation of the OS data, master data and application is needed.
([4]+[9]→Power-ON)

SRAM Key Status	FROM Key Status	Measure
OK	AccessFailed	Replace the SYS board. P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps)
OK	KeyNull	Recover the encryption key on the SYS board. P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" ([F]Restore encryption key)
	KeyBroken	
AccessFailed	OK	Replace the SRAM board (for the SYS board). (USB backup data are not used) P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)
KeyNull	OK	Recover the encryption key on the SRAM board. P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" ([H]Backup encryption key)
KeyBroken		
Keymismatch	Keymismatch	<The error occurs when the SYS board is replaced> Recover the encryption key on the SYS board. P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" ([F]Restore encryption key) <The error occurs except when the SYS board is replaced> Replace the SRAM board (for the SYS board). P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)

[F100_2] HDD format error (HDD encryption key data damaged - both boards)

Classification	Contents
Other service call	HDD format error: Encryption key data of both the SYS board and the SRAM board for the SYS board are damaged.

Check Item	Measure
Encryption key status	Check the displayed message. ([3] + [C] + [POWER] → 5. Key Backup Restore)

Take appropriate countermeasures shown in the table below according to the messages displayed in “SRAM Key Status” and “FROM Key Status”.

Remarks:

If the error is not cleared, reinstallation of the OS data / master data and application is needed.
([4]+[9]→Power-ON)

SRAM Key Status	FROM Key Status	Measure
*	AccessFailed	Replace the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps) <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see “12.1.4Cloning procedure [B]Restore procedure”.) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in “9.2.4Precautions and Procedures when replacing the SYS board”. [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license
AccessFailed	*	Replace the SYS board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (for the SYS board, all steps)
KeyNull/ KeyBroken	KeyNull/ KeyBroken	<No USB backup data> 1. Reinstall the system software.  P. 11-6"11.1 Firmware Updating with USB Media" <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see “12.1.4Cloning procedure [B]Restore procedure”.) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in “9.2.4Precautions and Procedures when replacing the SYS board”. [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license

* AccessFailed, KeyNull or KeyBroken

[F101_0] HDD connection error (HDD connection cannot be detected.)

[F101_1] Root partition mount error (HDD formatting fails.)

[F101_2][F101_3] Partition mount error (The HDD cannot be connected (mounted) caused by damage to areas other than those described in the F101_1 and F101_4 to F101_9 errors.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 0: HDD connection error (HDD connection cannot be detected.) Sub-code 1: Root partition mount error (HDD formatting fails.) Sub-code 2, 3: Partition mount error (The areas other than those described in the F101_1 and F101_4 to F101_9 errors are damaged.)

Check item	Measures
HDD, SYS board, Setting	1. Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. 2. If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is "OK". - If not, recover the key (copy "SRAM Key Status" to "FROM Key Status" or vice versa). 3. If the error still persists after step 2, perform the following. - Perform [3C] - [3] (Format HDD), and then install "System Software (HD data)" with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). • Message Log • Job Log • Spool Data (Print, Email reception) • Template If F101_1 occurs with ADI-HDD or the error persists after performing step 3, perform step 3 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. 4. If the error persists even after step 3, replace the HDD. 5. If the error persists even after step 4, replace the SATA harness. 6. If the error persists even after step 5, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_4] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/work” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 4: Partition mount error (The “/work” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→3. /work, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→2. /work, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_5] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/registration” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 5: Partition mount error (The “/registration” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→4. /registration, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→3. /registration, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_6] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/backup” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 6: Partition mount error (The “/backup” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→5. /backup, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→4. /backup, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_7] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/imagedata” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 7: Partition mount error (The “/imagedata” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→6. /imagedata, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→5. /imagedata, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_8] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/storage” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 8: Partition mount error (The “/storage” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→7. /storage, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→6. /storage, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F101_9] Partition mount error (The HDD cannot be connected (mounted) caused by damage to the “/encryption” partition.)

Classification	Contents
Other service call	HDD unmounted: Connection of HDD cannot be detected. Sub-code 9: Partition mount error (The “/encryption” partition is damaged.)

Check item	Measures
HDD, SYS board, Setting	- Turn the power of the equipment OFF and check the connection of the HDD. - Connector and harness check - Check if the connector pins of the HDD are bent. - Check if HDD for other equipment is not installed. - Check if SRAM for other equipment is not installed. - If the error still occurs after step 1, perform the following. - Perform [3C] - [5] (Key Backup Restore) and check that each Key Status is “OK”. - If not, recover the key (copy “SRAM Key Status” to “FROM Key Status” or vice versa). - If the error persists after step 2, perform [5]+[C]+[POWER]→2. Recovery F/S→8. /encryption, and then restart the equipment. - If the error persists after step 3, perform [5]+[C]+[POWER]→3. Initialize HDD→7. /encryption, and then restart the equipment. - If the error still persists after step 4, perform the following. - Perform [3C] - [3] (Format HDD), and then install “System Software (HD data)” with [49] - [4]. Notes: The following items will be deleted by performing [3C] - [3] (Format HDD). - Message Log - Job Log - Spool Data (Print, Email reception) - Template If the error persists after performing step 5, perform step 5 after performing [4]+[C]+[POWER]→1. Revert factory initial status HDD. - If the error persists even after step 5, replace the HDD. - If the error persists even after step 6, replace the SATA harness. - If the error persists even after step 7, replace the SYS board.

Replacement part	Measure
HDD	
SATA harness	
SYS board	

[F102] HDD start error
[F103] HDD transfer time-out
[F104] HDD data error
[F105] HDD other error

Classification	Contents
Other service call	HDD start error: HDD cannot become "Ready" state. HDD transfer time-out: Reading/writing cannot be performed in the specified period of time. HDD data error: Abnormality is detected in the data of HDD. HDD other error

Check item	Measures
HDD	- Connector and harness check - Check if the connector pins of the HDD are bent. - Perform the bad sector check (08-9072). If the check result is OK, recover the data in the HDD. If the check result is failed, replace the HDD.

Replacement part	Measure
HDD	
SYS board	

[F106_0] ADI-HDD error: Illegal disk replacement detected (ADI-HDD Exchange to SATA-HDD)

Classification	Error item
Other service call	ADI-HDD error: The ADI-HDD has been replaced illegally to SATA-HDD (normal type).

Check Item	Measure
Setting	Check if the HDD has been replaced with a SATA-HDD (normal type). - Start the equipment in the 4C mode: [4] + [C] + [POWER] - Check the type of the HDD shown on the top left of the control panel display "Current HDD type". 2a. In case of "SATA-HDD" (normal type), replace it with the original ADI-HDD or a new ADI-HDD. Notes: To replace with the original ADI-HDD, start the equipment in the normal mode and then reinstall master data (HD Data) only if any abnormality occurs. 2b. In case of "ADI-HDD" Check each item in the Measures field for the HDD below. If the error still occurs, reinstall the master data (HD Data).
HDD	- Connector check - Harness check - Perform the bad sector check (08-9072). If the check result is OK, recover the data in the HDD. If the check result fails, replace the HDD.

[F106_1] ADI-HDD error: HDD type detection error

Classification	Error item
Other service call	ADI-HDD error: HDD type detection fails.

Check Item	Measure
Setting	If the error is not recovered after rebooting the equipment or no abnormality is found on any check items for the HDD, reinstall the master data (HD Data).
HDD	- Connector check - Harness check - Perform the bad sector check (08-9072). If the check result is OK, recover the data in the HDD. If the check result fails, replace the HDD. - Check that either the ADI-HDD or SATA-HDD (normal type) is mounted. - Start the equipment in the 4C mode: [4] + [C] + [POWER] - Check the type of the HDD shown on the top left of the control panel display "Current HDD type". Normal status: ADI-HDD or SATA-HDD Abnormal status: Unknown HDD If "Unknown HDD" is displayed, reinstall the master data (HD Data).

[F106_2] ADI-HDD error: ADI encryption key download operation error

Classification	Error item
Other service call	ADI-HDD error: Downloading of or consistency check for ADI-HDD encryption key fails.

Check Item	Measure
Setting	Checking of ADI-HDD encryption key status - Start the equipment in the 3C mode: [3] + [C] + [POWER] - The authentication menu is displayed. Press [OK]. (Not required in the default setting) - Select "5. Key Backup Restore" and then press the [START] button. - Check the status of the ADI-HDD encryption key on the Key Backup Restore Mode menu. - After the operation is completed, shut down the equipment by pressing the [POWER] button. - In case both the SRAM ADIKey and FROM ADIKey status are OK - Reinstall the system ROM data (OS Data). - In case either the SRAM ADIKey or FROM ADIKey status is other than OK Restore the ADI-HDD encryption key. - In case both of the SRAM ADIKey and FROM ADIKey status are other than OK Reinstall the master data (HD Data).

[F106_3] ADI-HDD error: ADI authentication Admin Password generation error

Classification	Error item
Other service call	ADI-HDD error: The generation of ADI authentication Admin Password fails.

Check Item	Measure
Setting	Reinstall the system ROM data (OS Data). Reinstall the master data (HD Data).

[F106_4] ADI-HDD error: Authentication random number generation error

Classification	Error item
Other service call	ADI-HDD error: The generation of a random number for authentication data fails.

Check Item	Measure
Setting	Reinstall the system ROM data (OS Data). Reinstall the master data (HD Data).

[F106_5] ADI-HDD error: Authentication data transmission error

Classification	Error item
Other service call	ADI-HDD error: The transmission of authentication data fails.

Check Item	Measure
Setting	Reinstall the system ROM data (OS Data). Reinstall the master data (HD Data). - In case this error occurred after returning SRAM data for SRAM cloning: Copy the ADI-HDD encryption key from FROM to SRAM. (1) Start the equipment in the 3C mode: [3] + [C] + [POWER] (2) The authentication menu is displayed. Press [OK]. (Not required in the default setting) (3) Select "5. Key Backup Restore" and then press the [START] button. (4) Select "6. ADIKey FROM to SRAM" and then press the [START] button. (5) After the restoring of the encryption key has completed, "Operation Complete" is displayed. (6) After the operation has completed, shut down the equipment by pressing the [POWER] button.

[F106_6]/[F106_7]/[F106_8]/[F106_10] / [F106_UNDEF] ADI-HDD error: Error caused by reason other than F106_0 to 5 errors

Classification	Error item
Other service call	ADI-HDD error: Error caused by reason other than F106_0 to 5 errors

Check Item	Measure
Setting	Perform [3]+[C]+[POWER]-> [3.Format HDD], and then install the system software by performing [4]+[9]+[POWER]-> [4.System Software(HD data)]. Notes: The following items will be deleted by performing [3]+[C]+[POWER]-> [3.Format HDD]. • Message Log • Job Log • Spool Data (Print, Email reception) • Template

[F109_0] Key consistency error (Consistency check operation error)

Classification	Contents
Other service call	Key consistency error - Key consistency check on each key data fails.

Check Item	Measure
Setting	Reboot the equipment. If it cannot be recovered, reinstall the software in the following procedure. (1) Install the OS data. (2) Reinstall the master data and application program.
SRAM board (for SYS board)	If the error is not cleared after the software reinstallation, replace the SRAM board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)"
SYS board	If the error is not cleared after this (see above), replace the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board"

Replace parts	Remarks
SRAM board	
SYS board	

[F109_1] Key consistency error (SRAM encryption AES key data damage)

Classification	Contents
Other service call	Key consistency error - AES key data used for SRAM encryption are damaged.

Check Item	Measure
Setting	Reboot the equipment. If it cannot be recovered, reinstall the software in the following procedure. (1) Install the OS data. (2) Reinstall the master data and application program.

[F109_2] Key consistency error (Signature Check public key damage)

Classification	Contents
Other service call	Key consistency error - Public key data used for Integrity Check are damaged.

Check Item	Measure
Setting	Reboot the equipment. If it cannot be recovered, reinstall the software in the following procedure. (1) Install the OS data. (2) Reinstall the master data and application program.

[F109_3] Key consistency error (HDD encryption parameter damage)

Classification	Contents
Other service call	Key consistency error - Parameter used for HDD partition encryption are damaged.

Check Item	Measure
Encryption key status confirmation	Check the message displayed by [3] + [C] + [POWER] → 5. Key Backup Restore.

Take measures given in the following table according to the messages displayed in the SRAM Key Status and FROM Key Status fields.

Remarks:

If the error is not cleared, reinstallation of the OS data, master data and application is needed.
([4]+[9]→Power-ON)

SRAM Key Status	FROM Key Status	Measure
*	AccessFailed	Replace the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps) <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G] Restore license
AccessFailed	*	Replace the SYS board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (for the SYS board, all steps)
OK	KeyNull/ KeyBroken	Recover the encryption key on the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" ([F]Restore encryption key)
AccessFailed	OK	Replace the SRAM board (for the SYS board).  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)
KeyNull/ KeyBroken	OK	Recover the encryption key on the SRAM board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (for the SYS board, [H]Backup encryption key)

SRAM Key Status	FROM Key Status	Measure
KeyNull/ KeyBroken	KeyNull/ KeyBroken	<No USB backup data> 1. Reinstall the system software.  P. 11-6"11.1 Firmware Updating with USB Media" <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G] Restore license

* AccessFailed, KeyNull or KeyBroken

[F109_4] Key consistency error (license data damage)

Classification	Contents
Other service call	Key consistency error - The license data are damaged.

Check Item	Measure
Encryption key status confirmation	Check the message displayed by [3] + [C] + [POWER] → 5. Key Backup Restore.

Take measures given in the following table according to the messages displayed in the SRAM Licence Status and FROM Licence Status fields.

Remarks:

If the error is not cleared, reinstallation of the OS data, master data and application is needed.
([4]+[9]→Power-ON)

SRAM Licence Status	FROM Licence Status	Measure
*	AccessFailed	Replace the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps) <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G] Restore license
AccessFailed	*	Replace the SYS board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)

SRAM Licence Status	FROM Licence Status	Measure
KeyMismatch	KeyMismatch	<The error occurs when the SYS board is replaced> Recover the license on the SYS board. (Transfer the license from SYS-SRAM to SYS-FROM.) 📖 P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board"([G]Restore license) <The error occurs except when the SYS board is replaced> Recover the license on the SRAM board. (Transfer the license from SYS-FROM to SYS-SRAM.) 📖 P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)"([I]Backup license)

* AccessFailed or KeyMismatch

[F109_5] Key consistency error (encryption key for ADI-HDD is damaged)

Classification	Contents
Other service call	Key consistency error - Encryption key for ADI-HDD is damaged.

Check item	Measures
Encryption key status confirmation	Check the message displayed by [3] + [C] + [POWER] → 5. Key Backup Restore.

Take measures given in the following table according to the messages displayed in the SRAM Key Status and FROM Key Status fields.

Remarks:

If the error is not cleared, reinstallation of the system firmware, system software and application is needed. ([4]+[9] → Power-ON)

SRAM Key Status	FROM Key Status	Measure
*	AccessFailed	Replace the SYS board. 📖 P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps) <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license
AccessFailed	*	Replace the SRAM board (for the SYS board). 📖 P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)
OK	KeyNull/ KeyBroken	Recover the ADI key on the SYS board. 📖 P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" ([E]Restore ADI key)

SRAM Key Status	FROM Key Status	Measure
KeyNull/ KeyBroken	OK	Recover the encryption key on the SRAM board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" ([G]Backup ADI key)
KeyNull/ KeyBroken	KeyNull/ KeyBroken	<No USB backup data> 1. Create the partition in the HDD, and reinstall the system software.  P. 9-25"9.2.3 Precautions and procedures when replacing the HDD"(Perform step 3 or later in "[E]Replace / Format HDD") <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license
KeyMismatch	KeyMismatch	<The error occurs when the SYS board is replaced> Recover the encryption key on the SYS board. (Transfer the license from SYS-SRAM to SYS-FROM.)  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board"([E]Restore ADI key) <The error occurs except when the SYS board is replaced> Recover the encryption key on the SRAM board. (Transfer the license from SYS-FROM to SYS-SRAM.)  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)"([G]Backup ADI key)

* AccessFailed or KeyMismatch

[F109_6] Key consistency error (administrator password error for ADI-HDD authentication)

Classification	Contents
Other service call	Key consistency error - Administrator password error for ADI-HDD authentication.

Check item	Measures
Encryption key status confirmation	Check the message displayed by [3] + [C] + [POWER] → 5. Key Backup Restore.

Take measures given in the following table according to the messages displayed in the SRAM Key Status and FROM Key Status fields.

Remarks:

If the error is not cleared, reinstallation of the system firmware, system software and application is needed. ([4]+[9] → Power-ON)

SRAM Key Status	FROM Key Status	Measure
*	AccessFailed	Replace the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" (all steps) <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license
AccessFailed	*	Replace the SRAM board (for the SYS board).  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" (all steps)
OK	KeyNull/ KeyBroken	Recover the ADI key on the SYS board.  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board" ([E]Restore ADI key)
KeyNull/ KeyBroken	OK	Recover the encryption key on the SRAM board.  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)" ([G]Backup ADI key)

SRAM Key Status	FROM Key Status	Measure
KeyNull/ KeyBroken	KeyNull/ KeyBroken	<No USB backup data> 1. Create the partition in the HDD, and reinstall the system software.  P. 9-25"9.2.3 Precautions and procedures when replacing the HDD"(Perform step 3 or later in "[E]Replace / Format HDD") <With USB backup data: All key data recovery> 1. Recover all the data on the SRAM board. [5] + [9] + [POWER] → 2. Restore SRAM Data from USB (For details, see "12.1.4Cloning procedure [B]Restore procedure".) 2. Recover the encryption key/license on the SYS board. Follow the procedures below noted in "9.2.4Precautions and Procedures when replacing the SYS board". [E] Restore ADI key (only when ADI-HDD is installed) [F] Restore encryption key [G]Restore license
KeyMismatch	KeyMismatch	<The error occurs when the SYS board is replaced> Recover the encryption key on the SYS board. (Transfer the license from SYS-SRAM to SYS-FROM.)  P. 9-30"9.2.4 Precautions and Procedures when replacing the SYS board"([E]Restore ADI key) <The error occurs except when the SYS board is replaced> Recover the encryption key on the SRAM board. (Transfer the license from SYS-FROM to SYS-SRAM.)  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)"([G]Backup ADI key)

* AccessFailed or KeyMismatch

[F120] Database abnormality

Classification	Error item
Other service call	Database abnormality: Database is not operating normally.

Check item	Measures
Setting	1. Check that no jobs remain and rebuild the databases. ([5] + [C] + [POWER] -> 4. Initialize database -> 1. LDAP DB and 2. Log DB (Job,Msg). 2. If the error is not recovered, reinstall the system software. ([4] + [9] + [POWER] -> 4. System Software(HD data)) Notes: • If you rebuild the databases with a job remaining, delete it after finishing. • When "Rebuilding all databases" is performed, all data including log/user/role/group/department information and address book data are deleted. If you back up the data in advance, they will be recovered by restoring them after rebuilding the database.

[F121] Database abnormality (user information management database)

Classification	Error item
Other service call	Login after the startup fails in any starting mode because user management database is corrupted.

Check item	Measures
Setting	1. Delete the log in the following procedure:[5] + [C] + [POWER] → 4. Initialize database → 1. LDAP database (to delete user database) (Note that all user, role, group and accounting data will be deleted.) 2. If the error is not recovered, reinstall the system software. ([4] + [9] + [POWER] -> 4. System Software(HD data)) Notes: • If you rebuild the databases with a job remaining, delete it after finishing. • When "Rebuilding all databases" is performed, all data including log/user/role/group/department information and address book data are deleted. If you back up the data in advance, they will be recovered by restoring them after rebuilding the database.

[F122] Database abnormality (message/job log management database)

Classification	Error item
Other service call	Login after the startup fails in any starting mode because log management database is corrupted.

Check item	Measures
Setting	1. Delete the log in the following procedure: [5] + [C] + [POWER] → 4. Initialize database → 2. Log database (jobs and messages) (Note that all job and message logs will be deleted.) 2. If the error is not recovered, reinstall the system software. ([4] + [9] + [POWER] → 4. System Software(HD data)) Notes: • If you rebuild the databases with a job remaining, delete it after finishing. • When "Rebuilding all databases" is performed, all data including log/user/role/group/department information and address book data are deleted. If you back up the data in advance, they will be recovered by restoring them after rebuilding the database.

[F124] Language DB damage error

Classification	Error item
Other service call	Login after the startup fails in any starting mode because language management database is corrupted.

Check item	Measures
Setting	Delete the journal file: [5] + [C] + [START] → 4. Initialize DB -> 3. Language DB If the recovery is still not completed, reinstall the master data and application program.  P. 11-27"11.2.2 Master data/System ROM"

[F130] Invalid MAC address

Classification	Error item
Other service call	

Check item	Measures
SYS board	• Board check

Replace parts	Remarks
SYS board	

[F131] Error due to damage to filtering setting file

Classification	Error item
Other service call	The filtering function is not working properly due to the damage to the file for the filtering setting.

Check item	Measures
Setting	1. Check the bad sector of the HDD (08-9072). If the result is "NG", replace the HDD. Notes: It may take more than 30 minutes to finish the checking. 2. Perform [3] + [C] + [POWER] -> [3], and then reinstall the HDD software. Notes: User data will be deleted when [3] + [C] + [POWER] -> [3] is performed.

Replace parts	Remarks
HDD	

[F140] ASIC format error

Classification	Error item
Other service call	ASIC formatting fails or memory acquiring fails when software is formatted

Check item	Measures
SYS board	• Connector check • Board check
Main memory	• Check the installation • Main memory check

Replace parts	Remarks
SYS board	
Main memory	

[F200] Data overwrite option (GP-1070) disabled

Classification	Error item
Other service call	

Check item	Measures
Firmware	• Perform firmware installation (all firmware: OS, HDD, SYS, PFC Firmware, Engine Main Firmware, and Scanner Firmware) with the USB media. Remarks: When the function of the Data Overwrite option (GP-1070) is deleted from the equipment, the service call "F200" occurs

Replace parts	Remarks
SYS board	

[F500] HD partition damage

Classification	Error item
Other service call	The file system is abnormal.

Check item	Measures
Setting	- Diagnose the file system with [5] + [C] + [POWER] → 1. Check F/S, and then recover the problem partition with [5] + [C] + [POWER] → 2. Recovery F/S. - If it still is not recovered by performing the above, reinstall the software after formatting the HDD with [3] + [C] + [POWER] → 3: Format HDD.

Replace parts	Remarks

[F510] Application start error

Classification	Error item
Other service call	The application fails to start.

Check item	Measures
Setting	- Reboot. - If it has still not recovered, reinstall the HDD software. - If it still persists after step 2, perform [3] + [C] + [POWER] → 3, and then reinstall the HDD software. Notes: User data will be deleted when [3] + [C] + [POWER] → 3 is performed.

Replace parts	Remarks

[F520] Operating system start error

Classification	Error item
Other service call	The operating system fails to start.

Check item	Measures
Setting	- Reboot. - If it has still not recovered, reinstall the HDD software. - If it still persists after step 2, perform [3] + [C] + [POWER] → 3, and then reinstall the HDD software. Notes: User data will be deleted when [3] + [C] + [POWER] → 3 is performed.

Replace parts	Remarks

[F521] Integrity check error

Classification	Error item
Other service call	Authentication of program data failed.

Check item	Measures
Setting	Restart the equipment. If the error is not recovered after restarting the equipment, reinstall software following the procedure below. (1) Turn the power OFF. (2) Turn the power back ON while pressing the [4] and [9] buttons simultaneously. (3) The authentication screen is displayed. Enter the password. (Password entry is not required under the default setting.) (4) Key in [1] to select "1. SYSTEM FIRMWARE (OS data)" and [4] to select "4. SYSTEM SOFTWARE (OS data)", and then press the [START] button. (5) When updating is completed properly, "Update successful completed Restart the MFP" is displayed on the touch panel.

Replace parts	Remarks

[F550] Encryption partition error

Classification	Error item
Other service call	The encryption partition fails to be read and written.

Check item	Measures
Setting	• Recover the encryption key with [3] + [C] + [POWER] → 5.

Replace parts	Remarks

[F600] F/W update error

Classification	Error item
Other service call	The firmware fails to be updated.

Check item	Measures
Setting	1. Perform [3] + [C] + [POWER] → [1] → [START] for "Clear Error Flag in Software Installation". 2. Reinstall the firmware in error displayed on the F600 error screen.

Replace parts	Remarks

[F700] Overwrite error

Classification	Error item
Other service call	Overwriting fails.

Check item	Measures
Setting	If a service call occurs again after the reboot, replace the HDD.

Replace parts	Remarks

[F800] Date error

Classification	Error item
Other service call	The year 2038 problem

Check item	Measures
Setting	Reset the date, and request the administrator to set the date and time. 1. Turn the power on while pressing the [6] and [CLEAR] button. 2. Select [2] key, and then press the [START] button. 3. Press the [START] button on the confirmation screen displayed. (The date is set to January 1st, 2011.) 4. Request the administrator to set the date and time.

[F900] Model information error

Classification	Error item
Other service call	Machine information alignment error. The machine information is damaged.

Check item	Measures
Setting	Recover the machine information by means of the following procedure. Notes: The following procedure is supported in the firmware with the version "2050" or later. If the version is before "2050", first upgrade it to "2050" or later with [4] + [9] -> [1] for "SYSTEM FIRMWARE (OS Data)". <Machine information recovery> 1. Turn the power ON while pressing [6] and the [CLEAR] button simultaneously. 2. Key in [3] to select "3. SRAM Re-Initialize Support", and then press the [START] button. 3. After the operation is completed, shut down the equipment by pressing the [ON/OFF] button. * If it is not recovered, perform the following procedure. 4. Turn the power ON while pressing [3] and the [CLEAR] button simultaneously. 5. Enter the password on the Authentication screen. If no password is set for Service, press the [OK] button without entering anything. If the High Security Mode has been set, enter "#1048#". 6. Key in [5] to select "5. Key Backup Restore", and then press the [START] button. 7. Key in [2] to select "2. Key FROM to SRAM", and then press the [START] button. 8. After the operation is completed, shut down the equipment by pressing the [ON/OFF] button.

8.3.24 Error in Internet FAX / Scanning Function

- When initializing the Electronic Filing (Setting Mode ([5] + [C] + [POWER] ON -> [3] -> [6]), all data in the Electronic Filing are erased. Back up the data in the Electronic Filing by using the Electronic Filing Function of TopAccess before the initialization.
- When initializing the shared folder (Setting Mode ([5] + [C] + [POWER] ON -> [3] -> [1]), all data in the shared folder are erased. Back up the data in the shared folder by using Explorer before the initialization.
- When formatting the HDD (Setting Mode ([5] + [C] + [POWER] ON -> [3] -> [1]), all data in the shared folder, Electronic
-  P. 9-25"9.2.3 Precautions and procedures when replacing the HDD"

[1] Internet FAX related error

[1C10] System access abnormality

[1C32] File deletion failure

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • If the error still occurs, first, check if there are no jobs existing and then perform the HDD formatting ([5] + [C] + [POWER] ON -> [3] -> [1]).

Replace parts	Remarks

[1C11] Insufficient memory

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• When there are running jobs, perform the job in error again after the completion of the running jobs. • If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[1C12] Message reception error

[1C13] Message transmission error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[1C14] Invalid parameter

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- When a template is used, form the template again. - If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[1C15] Exceeding file capacity

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	Reset and extend the "Maximum send to E-mail/FAX size" or reduce the number of pages and perform the job again.

Replace parts	Remarks

[1C30] Directory creation failure

[1C31] File creation failure

[1C33] File access failure

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Check if the access privilege to the storage directory is writable. - Check if the server or local disk has a sufficient space in disk capacity.

Replace parts	Remarks

[1C40] Image conversion abnormality

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • Replace the main memory and perform the job again.

Replace parts	Remarks
Main memory	

[1C60] HDD full failure during processing

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Delete the job in progress or being set or in the HOLD/PRIVATE/PROOF/INVALID, and perform it again. • Check if the server or local disk has a sufficient space in disk capacity.

Replace parts	Remarks

[1C61] Address Book reading failure

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • Reset the data in the Address Book and perform the job again.

Replace parts	Remarks

[1C63] Terminal IP address unset

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Reset the Terminal IP address. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[1C64] Terminal mail address unset

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Reset the Terminal mail address. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[1C65] SMTP mail address unset

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Reset the SMTP address and perform the job. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[1C66] Server time-out error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	Check if the SMTP server is operating properly.

Replace parts	Remarks

[1C69] SMTP server connection error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Reset the login name or password of SMTP server and perform the job again. - Check if the SMTP server is operating properly.

Replace parts	Remarks

[1C6B] Terminal mail address error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Check the SMTP Authentication method. - Check if there is an illegal character in the Terminal mail address. - Set the correct SMTP Authentication method or delete the illegal character and reset the appropriate Terminal mail address, then perform the job again.

Replace parts	Remarks

[1C6C] Destination mail address error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	- Check if there is an illegal character in the Destination mail address. - Delete the illegal character and reset the appropriate Destination mail address, then perform the job again.

Replace parts	Remarks

[1C6D] System error

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • If the error still occurs, replace the SYS board.

Replace parts	Remarks
SYS board	

[1C70] SMTP client OFF

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Set the SMTP valid and perform the job again.

Replace parts	Remarks

[1C71] SMTP authentication ERROR

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Check that SMTP authentication method, login name and password are correct, then perform authentication again.

Replace parts	Remarks

[1C72] POP Before SMTP ERROR

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Check that both the POP Before SMTP setting and POP3 setting are correct, then perform authentication again.

Replace parts	Remarks

[1CC1] Power failure

Classification	Error item
Internet FAX related error	

Check item	Measures
Setting	• Check if the power cable is connected properly and it is inserted securely. • Check if the power voltage is unstable.

Replace parts	Remarks

[2] RFC related error

[2500] HOST NAME error (RFC: 500) / Destination mail address error (RFC: 500) / Terminal mail address error (RFC: 500)

[2501] HOST NAME error (RFC: 501) / Destination mail address error (RFC: 501) / Terminal mail address error (RFC: 501)

Classification	Error item
RFC related error	

Check item	Measures
Setting	• Check if the Terminal mail address and Destination mail address are correct. • Check if the mail server is operating properly. • Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2503] Destination mail address error (RFC: 503)

[2504] HOST NAME error (RFC: 504)

[2551] Destination mail address error (RFC: 551)

Classification	Error item
RFC related error	

Check item	Measures
Setting	• Check if the mail server is operating properly. • Turn the power OFF and then back ON. Perform the job in error again. • If the error still occurs, replace the SYS board.

Replace parts	Remarks

[2550] Destination mail address error (RFC: 550)

Classification	Error item
RFC related error	

Check item	Measures
Setting	Check the state of the mail box in the mail server.

Replace parts	Remarks

[2552] Terminal/Destination mail address error (RFC: 552)

Classification	Error item
RFC related error	

Check item	Measures
Setting	- Confirm the size on the mail server. - Transmit again in text mode or with lower resolution or divide the document and transmit again. - If the error still occurs, turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2553] Destination mail address error (RFC: 553)

Classification	Error item
RFC related error	

Check item	Measures
Setting	Check if there is an illegal character in the mail box in the mail server.

Replace parts	Remarks

[3] Electronic Filing related error**[2B11] JOB status abnormality****[2B20] File library function error****[2B30] Insufficient disk space in BOX partition****[2BC0] Fatal failure occurred**

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	- Erase some data in the Electronic Filing or the shared folder and perform the job in error again (in case of [2B30]). - Turn the power OFF and then back ON. Perform the job in error again. - Check that there is no other job in progress, and format the HDD with [5] + [C] + [POWER]. - If the recovery is still not completed, replace the SYS board.

Replace parts	Remarks
SYS board	

[2B31] Status of specified Electronic Filing or folder is undefined or being created/deleted

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	- Check if the specified Electronic Filing or folder exists. (If no, this error would not occur.) - Delete the specified Electronic Filing or folder. - Perform the job in error again. - If the specified box/folder cannot be deleted, initialize the Electronic Filing with [5] + [C] + [POWER].

Replace parts	Remarks

[2B50] Image library error

[2B90] Insufficient memory capacity

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	- Turn the power OFF and then back ON. Perform the job in error again. - If the error still occurs, replace the main memory. - Delete the job in progress or being set or in the HOLD/PRIVATE/PROOF/INVALID, and retry the job in error. - Check that there is no other job in progress, and initialize the Electronic Filing with [5] + [C] + [POWER].

Replace parts	Remarks

[2B51] List library error

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Check if the Function list can be printed. • If it can be printed, retry the job which was in error. • If it cannot be printed, replace the main memory. • If it still cannot be recovered, format the HDD with [5] + [C] + [POWER].

Replace parts	Remarks

[2BA0] Invalid Box password

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Check if the password is correct. • Reset the password. • When this error occurs when printing the data in the Electronic Filing, perform the printing with the administrator's password. • If it still cannot be recovered, or a password for the operation other than printing is invalid, initialize the Electronic Filing with [5] + [C] + [POWER].

Replace parts	Remarks

[2BA1] A paper size or a color mode not supported in the Electronic Filing function is being selected.

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• The specified paper size, color mode or resolution cannot be used. Check the setting.

Replace parts	Remarks

[2BB1] Power failure**[2BD0] Power failure occurred during restoring of Electronic Filing**

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Check if the power cable is connected properly and it is inserted securely. • Check if the power voltage is unstable.

Replace parts	Remarks

[2BE0] Machine parameter reading error

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2BF0] Exceeding maximum number of pages

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Reduce the number of inserting pages and perform the job again.

Replace parts	Remarks

[2BF1] Exceeding maximum number of documents

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	• Backup the documents in the box or folder to PC or delete them.

Replace parts	Remarks

[2BF2] Exceeding maximum number of folders

Classification	Error item
Electronic Filing related error	

Check item	Measures
Setting	Backup the folders in the box or folder to PC or delete them.

Replace parts	Remarks

[4] Remote scanning related error

[2A20] System management module resource acquiring failure

Classification	Error item
Remote scanning related error	

Check item	Measures
Setting	- Retry the job in error. - If the error still occurs, turn the power OFF and then back ON, then retry the job in error.

Replace parts	Remarks

[2A31] Disabled WS Scan

Classification	Error item
Remote scanning related error	A job is performed while WS Scan function is disabled.

Check item	Measures
Setting	Check if WS Scan (Web Scanning Services) function is disabled on the TopAccess screen. If it is disabled, enable it.

Replace parts	Remarks

[2A40] System error

Classification	Error item
Remote scanning related error	

Check item	Measures
Setting	Turn the power OFF and then back ON, then retry the job in error.

Replace parts	Remarks

[2A51] Power failure

Classification	Error item
Remote scanning related error	

Check item	Measures
Setting	Check if the power supply voltage is inconstant.

Replace parts	Remarks

[2A60] WS Scan user authentication failure

Classification	Error item
Remote scanning related error	WS Scan for job authentication failed.

Check item	Measures
Setting	- When "1" (TTEC's WIA driver) is set for 08-9749 and also Windows Fax&Scan is used Check if the user name that you used to log in Windows is a name registered as a user. - When MFP panel or EWB Scan is used Check if the login user name is a name registered as a user.

Replace parts	Remarks

[2A70] Remote Scan privilege check error

Classification	Error item
Remote scanning related error	A job is performed by a user without Remote Scan privilege.

Check item	Measures
Setting	Check if correct privilege is given to the user.

Replace parts	Remarks

[2A71] WS Scan privilege check error

Classification	Error item
Remote scanning related error	A job is performed by a user without WS Scan privilege.

Check item	Measures
Setting	Check if correct privilege is given to the user.

Replace parts	Remarks

[2A72] e-Filing data access privilege check error (Scan Utility)

Classification	Error item
Remote scanning related error	A user without e-Filing data access privilege tried to use Scan utility.

Check item	Measures
Setting	Check if correct privilege is given to the user.

Replace parts	Remarks

[5] E-mail related error**[2C10] System access abnormality****[2C32] File deletion failure**

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Turn the power OFF and then back ON. Perform the job in error again. - If the error still occurs, check that there is no job, and format the HDD with [5] + [C] + [POWER].

Replace parts	Remarks

[2C11] Insufficient memory

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- When there are running jobs, perform the job in error again after the completion of the running jobs. - If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[2C12] Message reception error

[2C13] Message transmission error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2C14] Invalid parameter

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- When a template is used, form the template again. - If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[2C15] Exceeding file capacity

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Reset and extend the "Maximum send to E-mail/FAX size" or reduce the number of pages and perform the job again.

Replace parts	Remarks

[2C20] System management module access abnormality**[2C21] Job control module access abnormality****[2C22] Job control module access abnormality**

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • Check that there is no other job in progress, and format the HDD with [5] + [C] + [POWER]. • If the recovery is still not completed, replace the SYS board.

Replace parts	Remarks

[2C30] Directory creation failure**[2C31] File creation failure****[2C33] File access failure**

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Check if the access privilege to the storage directory is writable. • Check if the server or local disk has a sufficient space in disk capacity.

Replace parts	Remarks

[2C40] Image conversion abnormality**[2C62] Memory acquiring failure**

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • Replace the main memory and perform the job again.

Replace parts	Remarks
Main memory	

[2C43] Encryption error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2C44] Encryption PDF enforced mode error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Reset the encryption and perform the job in error again. - If an image file not encrypted is created, consult your administrators.

Replace parts	Remarks

[2C45] Meta data creation error (Scan to Email)

Classification	Error item
E-mail related error	Creation of meta data failed when a user tried to perform meta scan for Scan to Email.

Check item	Measures
Setting	Check the template settings. Perform the job in error again. If the error still occurs, turn the power OFF and then back ON, and then perform the job in error again.

Replace parts	Remarks

[2C60] HDD full failure during processing

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Delete the job in progress or being set or in the HOLD/PRIVATE/PROOF/INVALID, and perform it again. - Check if the server or local disk has a sufficient space in disk capacity. - Check that there is enough space in the server or local disk.

Replace parts	Remarks

[2C61] Address Book reading failure

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Turn the power OFF and then back ON. Perform the job in error again. - Reset the data in the Address Book and perform the job again.

Replace parts	Remarks

[2C63] Terminal IP address unset

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Reset the Terminal IP address. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2C64] Terminal mail address unset

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Reset the Terminal mail address. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2C65] SMTP address unset

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Reset the SMTP address and perform the job. - Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2C66] Server time-out error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Check if the SMTP server is operating properly.

Replace parts	Remarks

[2C69] SMTP server connection error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	- Reset the login name and password of SMTP server and perform the job again. - Check if the SMTP server is operating properly.

Replace parts	Remarks

[2C6A] HOST NAME error (No RFC error)

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Check if there is an illegal character in the device name. • Delete the illegal character and reset the appropriate device name.

Replace parts	Remarks

[2C6B] Terminal mail address error

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Check the SMTP Authentication method. • Check if there is an illegal character in the Terminal mail address. • Set the correct SMTP Authentication method or delete the illegal character and reset the appropriate Terminal mail address, then perform the job again.

Replace parts	Remarks

[2C6C] Destination mail address error (No RFC error)

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Check if there is an illegal character in the Destination mail address. • Delete the illegal character and reset the appropriate Destination mail address, then perform the job again.

Replace parts	Remarks

[2C70] SMTP client OFF

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Set the SMTP valid and perform the job again.

Replace parts	Remarks

[2C71] SMTP authentication ERROR

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Check that SMTP authentication method, login name and password are correct, then perform authentication again.

Replace parts	Remarks

[2C72] POP Before SMTP ERROR

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Check that both the POP Before SMTP setting and POP3 setting are correct, then perform authentication again.

Replace parts	Remarks

[2C80] E-mail transmission failure when processing E-mail job received

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Reset the "Received InternetFax Forward".

Replace parts	Remarks

[2C81] Process failure of FAX job received

Classification	Error item
E-mail related error	

Check item	Measures
Setting	Reset the setting of the mail box or "Received InternetFax Forward".

Replace parts	Remarks

[2CC1] Power failure

Classification	Error item
E-mail related error	

Check item	Measures
Setting	• Check if the power cable is connected properly and it is inserted securely. • Check if the power voltage is unstable.

Replace parts	Remarks

[6] File sharing related error

[2D10] System access abnormality

[2D32] File deletion failure

[2DA6] File deletion failure

[2DA7] Resource acquiring failure

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Delete some files in the shared folder by using Explorer because of automatic/manual file deletion failure (in case of [2DA6]) • Turn the power OFF and then back ON. Perform the job in error again. • If the error still occurs, check that there is no job, and format the HDD with [5] + [C] + [POWER].

Replace parts	Remarks

[2D11] Insufficient memory

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• When there are running jobs, perform the job in error again after the completion of the running jobs. • If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[2D12] Message reception error

[2D13] Message transmission error

Classification	Error item
File sharing related error	

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2D14] Invalid parameter

Classification	Error item
File sharing related error	

Check item	Measures
Setting	- When a template is used, form the template again. - If the error still occurs, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[2D15] Exceeding the maximum size for file sharing

Classification	Error item
File sharing related error	

Check item	Measures
Setting	Divide the file in error into several files and retry. Or retry the job in a single-page format.

Replace parts	Remarks

[2D30] Directory creation failure

[2D31] File creation failure

[2D33] File access failure

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Check if the access privilege to the storage directory is writable. • Check if the server or local disk has a sufficient space in disk capacity.

Replace parts	Remarks

[2D40] Image conversion abnormality

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again. • Replace the main memory and perform the job again. • If the error still occurs, check that there is no job, and initialize the shared folder with [5] + [C] + [POWER].

Replace parts	Remarks

[2D43] Encryption error

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2D44] Encryption PDF enforced mode error

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Reset the encryption and perform the job in error again. • If an image file not encrypted is created, consult your administrators.

Replace parts	Remarks

[2D45] Meta data creation error (Scan to File)

Classification	Error item
File sharing related error	Creation of meta data failed when a user tried to perform meta scan for Scan to File.

Check item	Measures
Setting	Check the template settings. Perform the job in error again. If the error still occurs, turn the power OFF and then back ON, and then perform the job in error again.

Replace parts	Remarks

[2D62] File server connection error

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Check the IP address or path of the server. • Check if the server is operating properly.

Replace parts	Remarks

[2D63] Invalid network path

Classification	Error item
File sharing related error	

Check item	Measures
Setting	• Check the network path. • If the path is correct, turn the power OFF and then back ON, and perform the job again.

Replace parts	Remarks

[2D64] Login failure

Classification	Error item
File sharing related error	

Check item	Measures
Setting	- Reset the login name and password. Perform the job. - Check if the account of the server is properly set up.

Replace parts	Remarks

[2D65] Exceeding documents in folder: Creating new document is failed

Classification	Error item
File sharing related error	

Check item	Measures
Setting	Delete some documents in the folder.

Replace parts	Remarks

[2D66] Storage capacity full failure during processing

Classification	Error item
File sharing related error	

Check item	Measures
Setting	- Delete the job in progress or being set or in the HOLD/PRIVATE/PROOF/INVALID, and perform it again. - Check if the server or local disk has a sufficient space in disk capacity. - Check that there is enough space in the server or local disk.

Replace parts	Remarks

[2D67] FTP service not available

Classification	Error item
File sharing related error	

Check item	Measures
Setting	Check if the setting of FTP service is valid.

Replace parts	Remarks

[2D68] File sharing service not available

Classification	Error item
File sharing related error	

Check item	Measures
Setting	Check if the setting of SMB is valid.

Replace parts	Remarks

[2D69] NetWare service not available

Classification	Error item
File sharing related error	When a user tried to perform Scan to File with NetWare protocol even though the NetWare setting is disabled, a message notifies the user that NetWare service is disabled.

Check item	Measures
Setting	Check if the Netware setting is enabled.

Replace parts	Remarks

[2DC1] Power failure

Classification	Error item
File sharing related error	

Check item	Measures
Setting	- Check if the power cable is connected properly and it is inserted securely. - Check if the power voltage is unstable.

Replace parts	Remarks

[2E10] USB storage system access abnormality

Classification	Error item
File sharing related error	Job status is invalid.

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again. If the error still occurs, check that there is no job, and format the HDD with [5] + [C] + [POWER].

Replace parts	Remarks

[2E11] Insufficient memory capacity for USB storage

Classification	Error item
File sharing related error	Memory in the USB folder is not sufficient.

Check item	Measures
Setting	If there is a job in progress, perform the job in error again after the job in progress is finished. If the error still occurs, turn the power OFF and then back ON, and then perform the job in error again.

Replace parts	Remarks

[2E12] Message reception error in USB storage

[2E13] Message transmission error in USB storage

Classification	Error item
File sharing related error	Job status is invalid.

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2E14] Invalid parameter for USB storage

Classification	Error item
File sharing related error	The specified parameter is invalid.

Check item	Measures
Setting	If a template is being used, recreate the template. If the error still occurs, turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2E15] Exceeding maximum file capacity

Classification	Error item
File sharing related error	There are too many files in the folder.

Check item	Measures
Setting	Delete some files in the folder. Perform the job in error again.

Replace parts	Remarks

[2E30] Directory creation failure in USB storage

Classification	Error item
File sharing related error	Creation of a directory failed.

Check item	Measures
Setting	Check if access privilege to the storage directory is writable. Check if the server or local disk has sufficient space in its disk capacity.

Replace parts	Remarks

[2E31] File creation failure in USB storage

Classification	Error item
File sharing related error	Creation of a file failed.

Check item	Measures
Setting	Check if access privilege to the storage directory is writable. Check if the server or local disk has sufficient space in its disk capacity.

Replace parts	Remarks

[2E32] File deletion failure in USB storage

Classification	Error item
File sharing related error	Deletion of a file failed.

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again. If the error still occurs, check that there is no job, and format the HDD with [5] + [C] + [POWER].

Replace parts	Remarks

[2E33] File access failure in USB storage

Classification	Error item
File sharing related error	Access to a file failed.

Check item	Measures
Setting	Check if access privilege to the storage directory is writable. Check if the server or local disk has sufficient space in its disk capacity.

Replace parts	Remarks

[2E40] Image conversion abnormality in USB storage

Classification	Error item
File sharing related error	Conversion of image file format failed.

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again. Replace the main memory and then perform the job in error again.

Replace parts	Remarks

[2E43] Encryption failure in USB storage

Classification	Error item
File sharing related error	Creation of a file failed due to PDF encryption error.

Check item	Measures
Setting	Turn the power OFF and then back ON. Perform the job in error again.

Replace parts	Remarks

[2E44] Encryption PDF enforced mode error in USB storage

Classification	Error item
File sharing related error	Creation of an image file is not permitted.

Check item	Measures
Setting	Reset the encryption and perform the job in error again. To create an image file not encrypted, consult your administrator.

Replace parts	Remarks

[2E45] Meta data creation error in USB storage (Scan to File)

Classification	Error item
File sharing related error	Creation of meta data failed.

Check item	Measures
Setting	Check the template settings. Perform the job in error again. If the error still occurs, turn the power OFF and then back ON, and then perform the job in error again.

Replace parts	Remarks

[2E65] File creation error due to insufficient USB folder capacity

Classification	Error item
File sharing related error	Creation of a new file failed because there were too many files in the USB folder

Check item	Measures
Setting	Delete unnecessary files in the folder.

Replace parts	Remarks

[2E66] HDD full failure in USB storage

Classification	Error item
File sharing related error	HDD became full while storing data in HDD.

Check item	Measures
Setting	Delete the job in progress or being set or in the HOLD/PRIVATE/PROOF/INVALID, and perform it again. Check if the server or local disk has a sufficient space in disk capacity. Check that there is enough space in the USB memory.

Replace parts	Remarks

[2EC1] Power failure in USB storage

Classification	Error item
File sharing related error	Power failure occurred.

Check item	Measures
Setting	Check if the power cable is connected properly and inserted securely. Check if the power voltage is unstable.

Replace parts	Remarks

[7] E-mail reception related error

[3A10] E-mail MIME error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The format of the mail is not corresponding to MIME 1.0. - Request the sender to retransmit the mail in the format corresponding to MIME 1.0.

Replace parts	Remarks

[3A20] E-mail analysis error

[3B10] E-mail format error

[3B40] E-mail decode error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the mail data is damaged from the transmission to the reception of the mail. - Request the sender to retransmit the mail.

Replace parts	Remarks

[3A30] Partial mail time-out error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The partial mail is not received in a specified period of time. - Request the sender to retransmit the partial mail, or set the time-out period of the partial mail longer.

Replace parts	Remarks

[3A40] Partial mail related error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The format of the partial mail is not corresponding to this equipment. - Request the sender to remake and retransmit the partial mail in RFC2046 format.

Replace parts	Remarks

[3A50] Insufficient HDD capacity error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the HDD capacity is not sufficient for a temporary concentration of the jobs, etc. - Request the sender to retransmit after a certain period of time, or divide the mail into more than one. - Insufficient HDD capacity error also occurs when printing is disabled for no printing paper. - In this case, supply the printing paper.

Replace parts	Remarks

[3A70] Warning of partial mail interruption

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- This error occurs when the partial mail reception setting becomes OFF during the partial mail reception. - Reset the partial mail reception setting ON and then request the sender to retransmit the mail.

Replace parts	Remarks

[3A80] Partial mail reception setting OFF

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	Reset the partial mail reception setting ON and then request the sender to retransmit the mail.

Replace parts	Remarks

[3B20] Content-Type error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The format of the attached file is not supported by this equipment (TIFF-FX). - Request the sender to retransmit the file in TIFF-FX.

Replace parts	Remarks

[3C10] TIFF analysis error**[3C13] TIFF analysis error**

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the mail data is damaged from the transmission to the reception of the mail, or when the format of the attached file is not supported by this equipment (TIFF-FX). - Request the sender to retransmit the mail.

Replace parts	Remarks

[3C20] TIFF compression error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The compression method of the TIFF file is not acceptable for this equipment. (Acceptable: MH/MR/MMR/JBIG) - Request the sender to retransmit the file in the acceptable compression method.

Replace parts	Remarks

[3C30] TIFF resolution error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The resolution of the TIFF file is not acceptable for this equipment. (Acceptable: 200 x 100, 200 x 200, 200 x 400, 400 x 400, 300 x 300 or equivalent) - Request the sender to retransmit the file in the acceptable resolution.

Replace parts	Remarks

[3C40] TIFF paper size error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- The paper size of the TIFF file is not acceptable for this equipment. (Acceptable: A4, B4, A3, B5, LT, LG, LD or ST) - Request the sender to retransmit the file in the acceptable paper size.

Replace parts	Remarks

[3C50] Offramp destination error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the FAX number of the offramp destination is incorrect. - Request the sender to correct the FAX number of offramp destination and then retransmit the mail.

Replace parts	Remarks

[3C60] Offramp security error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the FAX number of the offramp destination is not on the Address Book. - Check if the FAX number of the offramp destination is correctly entered or the number has not been changed.

Replace parts	Remarks

[3C70] Power failure error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- Check if the mail is recovered after turning ON the power again. - Request the sender to retransmit the mail if it is not recovered.

Replace parts	Remarks

[3D10] Destination address error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- Check if the setting of the server or DNS is correct. Correct if any of the setting is incorrect. - When the content of the setting is correct, confirm the sender if the destination is correct.

Replace parts	Remarks

[3D20] Offramp destination limitation error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	Inform the sender that the transfer of the FAX data over 40 is not supported.

Replace parts	Remarks

[3D30] FAX board error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- This error occurs when the FAX board is not installed or the FAX board has an abnormality. - Check if the FAX board is correctly connected.

Replace parts	Remarks

[3E10] POP3 server connection error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	Check if the IP address or domain name of the POP3 server set for this equipment is correct, or check if POP3 server to be connected is operating properly.

Replace parts	Remarks

[3E20] POP3 server connection time-out error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- Check if POP3 server to be connected is operating properly. - Check if the LAN cable is correctly connected.

Replace parts	Remarks

[3E30] POP3 login error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	Check if the POP3 server login name and password set for this equipment are correct.

Replace parts	Remarks

[3E40] POP3 Login Type ERROR

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	Check that the login type (Auto, POP3 or APOP) to the POP3 server is correct.

Replace parts	Remarks

[3F10] File I/O error

[3F20] File I/O error

Classification	Error item
E-mail reception related error	

Check item	Measures
Setting	- These errors occur when the mail data is not transferred properly to the HDD. - Request the sender to retransmit the mail. - Replace the HDD if the error still occurs after retransmission.

Replace parts	Remarks

8.3.25 Printer function error

[4011] Print job cancellation

Classification	Error item
Printer function error	

Check item	Measures
Setting	• This message appears when deleting the job on the screen.

[4021] Print job power failure

Classification	Error item
Printer function error	

Check item	Measures
Setting	• When there are running jobs, perform the job in error again after the completion of the running jobs. • If the error still occurs, turn the power OFF and then back ON, and perform the job again.

[4031] HDD full error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Delete unnecessary private print jobs and invalid department print jobs.

[4041] User authentication error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Perform the authentication or register as a user, and then perform the printing again.

[4042] Department authentication error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Check department information registered in this equipment.

[4045] Problem in LDAP server connection or LDAP server authorization settings

Classification	Error item
Printer function error	

Check item	Measures
Setting	Confirm the administrator for the LDAP server connection or LDAP server authorization settings.

[4111] Quota over error (The number of the assigned pages set by department and user management has reached 0.)

Classification	Error item
Printer function error	

Check item	Measures
Setting	The number of the assigned pages set by the department and the number of those assigned by user management have both reached 0. Assign the number of the pages again or perform initialization.

[4112] Quota over error (The number of the assigned pages set by user management has reached 0.)

Classification	Error item
Printer function error	

Check item	Measures
Setting	The number of the assigned pages set by the user management has reached 0. Assign the number of the pages again or perform initialization.

[4113] Quota over error (The number of the assigned pages set by department management has reached 0.)

Classification	Error item
Printer function error	

Check item	Measures
Setting	The number of the assigned pages set by the department management has reached 0. Assign the number of the pages again or perform initialization.

[4121] Job canceling due to external counter error

Classification	Error item
Printer function error	

Check item	Measures
Setting	1. Drop a coin in. Perform the print job in error again. 2. Insert a key card and then perform the print job in error again, or consult your administrator. 3. Insert a key copy counter and then perform the print job in error again. 4. Reset the scheduled print job and then perform the print job in error again.

[4211] Printing data storing limitation error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Select "Normal Print", and then perform the printing again.

[4212] e-Filing storing limitation error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Select "Normal Print", and then perform the printing again.

[4213] File storing limitation error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• The file storing function is set to "disabled". Check the setting of the equipment.

[4214] Fax/Internet Fax transmission limitation error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Check the settings of this equipment.

[4221] Private-print-only error

Classification	Error item
Printer function error	

Check item	Measures
Setting	Select "Private", and then perform the printing again.

[4231] Hardcopy security printing error

Classification	Error item
Printer function error	

Check item	Measures
Setting	Hardcopy security printing cannot be performed because the function is restricted in the self-diagnosis mode.

[4311] Not being authorized to perform JOB

Classification	Error item
Printer function error	

Check item	Measures
Setting	Confirm the administrator for the JOB authorization.

[4312] Not authorized to store a file

Classification	Error item
Printer function error	

Check item	Measures
Setting	The user has not been authorized to perform this operation. Ask your administrator.

[4313] No privilege for e-Filing storage

[4314] No privilege for Fax / Internet Fax transmission

[4321] No privilege for print settings

Classification	Error item
Printer function error	

Check item	Measures
Setting	Check the privilege given, or request the administrator to add the necessary privilege.

[4411] Image data creation failure)

Classification	Error item
Printer function error	

Check item	Measures
Setting	Check if the file to be printed is broken. Perform printing again or use another printer driver. • Network print: Perform the print job in error again, or use another printer driver (e.g.; PS3, Universal). • Direct print: Check if the file is corrupted (e.g. checking if the file is displayed on your PC monitor), or check if the file format is supported by this equipment.

[4412] Double-sign encoding error

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Printing using this function cannot be performed due to a decoding process error which occurs because the PDF file is encrypted incorrectly or encrypted in a language not supported.

[4611] Font download failure (reached the registration limit)

[4612] Font download failure (HDD full)

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Delete one or more font already registered.

[4613] Font download failure (others)

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Reattempt the downloading. Recreate font data and reattempt the downloading.

[4621]Font deletion failure

Classification	Error item
Printer function error	

Check item	Measures
Setting	• Check if the font to be deleted is registered (or pre-registered) in this equipment.

[4F10] System abnormality

Classification	Error item
Printer function error	Printing was not performed successfully due to other abnormalities.

Check item	Measures
Setting	1. Perform the job in error again. If the error still occurs, turn the power OFF and then back ON, and perform the job again. 2. Collect the debug log with USB media. P. 8-2 3. Initialize HDD. Refer to step 3 and later in "[E] Replace / Format HDD" in P. 9-25.

8.3.26 TopAccess related error/Communication error with external application

[5010] Internal setting error

Classification	Error item
Communication error with external application	There is a print job, a proof print job, a private print job, a print job without a set department code, a scan job or a fax job remaining in this equipment.

Check item	Measures
Setting	Delete the remaining jobs. Turn the power OFF and then back ON. Until the initial registration is begun, do not press any button on the control panel or start any print or fax job.

Replace parts	Remarks

[5012] TOSHIBA Remote monitoring system error (Authentication error)

Classification	Error item
Communication error with external application	A temporary password downloaded from e-Bridge and entered in this equipment is not valid, or the permanent password set in the e-Bridge is not valid.

Check item	Measures
Setting	Perform the job again at a later date.

Replace parts	Remarks

[5013] TOSHIBA Remote monitoring system error (e-Bridge communication error)

Classification	Error item
Communication error with external application	Communication is attempted while the e-Bridge is enabled for some reason such as version upgrade.

Check item	Measures
Setting	Check if the MFP is connected to the eBR2 server.

Replace parts	Remarks

[5014] TOSHIBA Remote monitoring system error (No SSL certificate)

Classification	Error item
Communication error with external application	There is no SSL certificate or the certificate is not in a correct file format.

Check item	Measures
Setting	Install the correct SSL certificate.

Replace parts	Remarks

[5015] TOSHIBA Remote monitoring system error (Invalid SSL certificate)

Classification	Error item
Communication error with external application	SSL certificate is not valid.

Check item	Measures
Setting	Install the correct SSL certificate.

Replace parts	Remarks

[5016] TOSHIBA Remote monitoring system error (Expired SSL certificate)

Classification	Error item
Communication error with external application	SSL certificate is expired.

Check item	Measures
Setting	Set the correct time.

Replace parts	Remarks

[5017] TOSHIBA Remote monitoring system error (Other SSL certificate related error)

Classification	Error item
Communication error with external application	SSL certificate is invalid.

Check item	Measures
Setting	Install the correct SSL certificate.

Replace parts	Remarks

[5018] TOSHIBA Remote monitoring system error (Invalid DNS error)

Classification	Error item
Communication error with external application	DNS address is invalid.

Check item	Measures
Setting	Set the correct DNS address. If any setting is needed in DNS, consult your administrators.

Replace parts	Remarks

[5019] TOSHIBA Remote monitoring system error (Connection error)

Classification	Error item
Communication error with external application	Settings for initial URL and proxy are incorrect.

Check item	Measures
Setting	Perform the correct settings for initial URL and proxy.

Replace parts	Remarks

[501A] TOSHIBA Remote monitoring system error (Proxy error)

Classification	Error item
Communication error with external application	IP address or port for proxy setting is invalid.

Check item	Measures
Setting	Set the correct IP address or port for the proxy setting. If any setting is needed in proxy, consult your administrators.

Replace parts	Remarks

[501B] TOSHIBA Remote monitoring system error (No URL (host/port) or invalid path)

Classification	Error item
Communication error with external application	Initial URL is invalid.

Check item	Measures
Setting	Set the correct initial URL.

[5030] TOSHIBA Remote monitoring system error (HTTP communication error)

Classification	Error item
Communication error with external application	An error in the HTTP communication

Check item	Measures
Setting	• Check the URL for communication. • Check that the valid IP address is assigned to connect to the server.

[50FF] TOSHIBA Remote monitoring system error (eBR2 internal error)

Classification	Error item
MFP internal error	A fatal error occurred in the MFP

Check item	Measures
Setting	Restart the MFP, and then try again.

[5110] Toner cartridge detection error

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• Check if the toner cartridge is installed properly. • Check if the toner cartridge detection sensor operates properly.

[5BD0] Power failure during restoration

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• Check if the power cable is connected properly and is inserted securely. • Check if the power voltage is unstable. • Reattempt the restoration of the database (Address Book, templates, F-code (Mailbox) or user information).

Replace parts	Remarks

[5C10] FAX Unit attachment error

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• Check if the FAX Unit is attached. • Check if there is any damage or abnormality on the FAX board. • Check if the connector on the FAX board is connected properly.

Replace parts	Remarks

[5C11] FAX Unit attachment error

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• The address specified for the network FAX is not registered on the Address Book. Register it.

Replace parts	Remarks

[5C20] Data import from TopAccess succeeded

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• Data (Address book, department or user information) have been imported successfully. No troubleshooting is required.

Replace parts	Remarks

[5C21] Error in data import from TopAccess

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	• Data import failed because the specified file (Address Book, department or user information) is incorrect or damaged. Check if the file is incorrect or damaged, and then reattempt the import.

Replace parts	Remarks

[5C22] Error in data import from TopAccess

Classification	Error item
TopAccess related error	

Check item	Measures
Setting	- Data import failed because the specified file (Address Book, department or user information) is incorrect or damaged. Check if the file is incorrect or damaged, and then reattempt the import. - Check that no jobs remain and rebuild the databases ([5] + [C] + [POWER] ON -> [4] -> [1] LDAP DB or [2] Log DB(Job,Msg)). - If the error is not recovered, initialize the HDD ([5] + [C] + [POWER] ON -> [3] -> [1]). Notes: - If the database is rebuilt with jobs remaining, be sure to delete them after the rebuild. - When "Rebuilding all databases ([5] + [C] + [POWER] ON -> [4] -> [1] LDAP DB)" is performed, all the data in the User, Role, Group, department information and Address Book are deleted. If you back up the data in advance, they will be recovered by restoring them after rebuilding the database.

Replace parts	Remarks

8.3.27 MFP access error

[6007] Unsuccessful User Login to MFP

Classification	Error item
MFP access error	User authentication cannot be done because connection to the authentication server has failed.

Check item	Measures
Setting	Check if the operating status of the server and connection from an MFP have been confirmed.

[6008] Failed to connect on External Role Base Access Control (LDAP) Server

Classification	Error item
MFP access error	User authentication cannot be done because connection to an external RBAC server has failed.

Check item	Measures
Setting	Check if the operating status of the server and connection from the MFP have been confirmed.

[6013] Connection failure to the authentication server

Classification	Error item
MFP access error	Failed to connect to the authentication server

Check item	Measures
Setting	Check that the server setting is proper by accessing [TopAccess]->[Administration]->[Maintenance]->[Directory Service]. When "Auto" is selected as the authentication method, this error may output to the log depending on the environment.

[6014] The authentication server that cannot be accessed is detected.

Classification	Error item
MFP access error	The authentication server that cannot be accessed is detected.

Check item	Measures
Setting	Check if the authentication server is down since the access to the authentication server is not available. The unavailable authentication server is accessed again if the time set in 08-8788 passes or the power of the equipment is turned OFF and back ON.

[6032] Card related error: Expired card

Classification	Error item
MFP access error	The card cannot be used because it has expired.

Check item	Measures
Setting	Use a card with a valid expiration.

[6033] Card related error: Invalid flag data (no room-entry data)

Classification	Error item
MFP access error	The card cannot be used because no room-entry data are recorded in it.

Check item	Measures
Setting	Use a correct card that has been used for entering the room.

[6034] Card related error: Invalid flag data (invalid card data)

Classification	Error item
MFP access error	The card cannot be used because the data required for the use of the card are not correctly set.

Check item	Measures
Setting	Use a valid card.

[6041] Card authentication: Card related error

Classification	Error item
MFP access error	Card data cannot be obtained correctly.

Check item	Measures
Setting	Reattempt scanning. If the error still occurs after reattempting scanning for several times, card data may be corrupted or the card reader may be out of order.

[6042] Card authentication: Card setting error

Classification	Error item
MFP access error	The self-diagnostic code required for card authentication is not set in this equipment correctly.

Check item	Measures
MFP access error	Set the correct self-diagnostic code.

[6121] Automatic Secure Erase failure

Classification	Error item
MFP access error	The automatic secure erase fails.

Check item	Measures
Setting	Data overwriting failed for some reason. If the error still occurs after rebooting the equipment, start up using the following procedure:[3] + [C] + [POWER] → 3. HDD formatting → Reinstallation of software or HDD replacement

[6131] MFP fail to verify clock with Time Server

Classification	Error item
MFP access error	The clock in MFP cannot be synchronized with the time server.

Check item	Measures
Setting	• Check that the time server is properly operating. • Check that the path to the time server is properly operating. • Check that the following is correctly set: TopAccess -> [Administrator] -> [Setup] -> [General] -> [SNTP Service]

8.3.28 Maintenance error

[7101] System firmware installation failure

[7103] Engine firmware installation failure

[7105] Scanner firmware installation failure

[7111] Patch installation failure

[7113] Plug-in installation failure

[7115] HDD data installation failure

[7117] DF firmware installation failure

[7119] PFC firmware installation failure

Classification	Error item
Maintenance error	System firmware installation failed. ([7101]) Engine firmware installation failed. ([7103]) Scanner firmware installation failed. ([7105]) Patch installation failed. ([7111]) Plug-in installation failed. ([7113]) HDD data installation failed. ([7115]) DF firmware installation failed. ([7117]) PFC firmware installation failed. ([7119])

Check item	Measures
Setting	Software package file may have a problem or may be corrupted. Check the software package file and then reattempt the installation.

Replace parts	Remarks

[7109] Printer driver update failure

Classification	Error item
Maintenance error	Printer driver upload failed.

Check item	Measures
Setting	Printer driver file may have a problem or may be corrupted. Check the package file and then reattempt the upload.

[710B] Point and Print data installation failure

Classification	Error item
Maintenance error	Point and Print data upload failed.

Check item	Measures
Setting	Point and Print data may have a problem or may be corrupted. Check the package file and then reattempt the upload.

[710F] Language Pack installation failure

Classification	Error item
Maintenance error	Language Pack installation failed.

Check item	Measures
Setting	Language Pack file may have a problem or may be corrupted. Check the package file and then reattempt the installation.

[711D] License key returning failure

Classification	Error item
Maintenance error	The one-time dongle license fails to be returned to USB media.

Check item	Measures
Setting	Return the license to the USB media used for installing the license. Check that the USB media is correctly installed. Notes: The GP-1080 IPSec Enabler cannot return to the USB media due to license problem. The GP-1070 Overwrite Enabler cannot return to the USB media in the high security (08-8911: 3).

[711F] License key installation failure

Classification	Error item
Maintenance error	The one-time dongle license fails to be installed.

Check item	Measures
Setting	Check that the USB media is correctly installed.

[71A4] Cryptographic key consistency confirmation failure

Classification	Error item
Maintenance error	Cryptographic key consistency confirmation failed.

Check item	Measures
Setting	Start up the equipment in the following procedure:[3] + [C] + [POWER] → 5. Key Backup RestoreThen overwrite the corrupted license key with a normal one.

[71AA] Unidentified error during certificate acquisition from SCEP server

Classification	Error item
Maintenance error	Unidentified error occurred during certificate acquisition from SCEP server.

Check item	Measures
Setting	Check SCEP server and the SCEP setting (automatic) on the TopAccess screen as follows: TopAccess Administration → Security → Certificate Management

[71AB] Timeout error during certificate acquisition from SCEP server

Classification	Error item
Maintenance error	Timeout error occurred during certificate acquisition from SCEP server.

Check item	Measures
Setting	Check SCEP server and the SCEP setting (automatic) on the TopAccess screen in the following procedure: TopAccess Administration → Security → Certificate Management

[71AC] File save error during certificate acquisition from SCEP server

Classification	Error item
Maintenance error	File save error occurred during certificate acquisition from SCEP server.

Check item	Measures
Setting	File saving failed for some reason. If the error still occurs after rebooting the equipment, start up using the following procedure:[3] + [C] + [POWER] → 3. HDD formatting → Reinstallation of software or HDD replacement

[71B0] Software package file decryption failure

Classification	Error item
Maintenance error	Software package file decryption failed.

Check item	Measures
Setting	Software package file may have a problem or may be corrupted. Check the software package file and then reattempt the installation.

8.3.29 Network error

[8000] Static IPv4 address conflict

Classification	Error item
Network error	IPv4 address overlaps.

Check item	Measures
Setting	Check if the same IP address is not used by other machine.

[8011] Linklocal Address Conflict

Classification	Error item
Network error	Linklocal Address Conflict

Check item	Measures
Setting	Check if the same IP address is not used by other machine.

[8012] Manual Address Conflict

Classification	Error item
Network error	Manual IPv6 Address Conflict

Check item	Measures
Setting	Check if the same IP address is not used by other machine.

[8013] Stateless Address Conflict

Classification	Error item
Network error	Stateless Address Conflict

Check item	Measures
Setting	Check if the same IP address is not used by other machine.

[8014] Stateful Address Conflict

Classification	Error item
Network error	Stateful Address Conflict

Check item	Measures
Setting	Check if the same IP address is not used by other machine.

[8022] Authentication Failure

Classification	Error item
Network error	Failed in 802.1X authentication.

Check item	Measures
Setting	Check the user credential.

[8023] Can not contact Authentication Server/Switch

Classification	Error item
Network error	Failed in connection to authentication server and switch.

Check item	Measures
Setting	Check connectivity to switch or server.

[8024] Certificate verification Failure

Classification	Error item
Network error	Failed in verification of certificate.

Check item	Measures
Setting	Check if a valid certificate is installed.

[8031] IKEv1 certification failed

Classification	Error item
Network error	Ipsec error for ikev1 certification failed

Check item	Measures
Setting	Check 1. CA and user certificate in both MFP and remote peer - certificate timestamp and IPsec Certificate template should be valid. 2. CRL DP server name is mapped in MFP's host table or DNS entry. 3. Certificate against CRL.

[8032] IKEv1 wrong proposal choosen

Classification	Error item
Network error	Ipsec error for wrong proposal choosen

Check item	Measures
Setting	Check the IKEv1 IPsec proposal parameters (like encryption/ authentication algorithms, DH group, authentication methods) in MFP and peer machine.

[8033] IKEv1 shared key authentication failed

Classification	Error item
Network error	Ipsec error if auth for shared key failed

Check item	Measures
Setting	Mismatch in IKEv1 Pre Shared Key. Check the PSK in MFP and remote machine.

[8034] IKEv1 invalid certificate

Classification	Error item
Network error	Ipsec error if invalid certificate uploaded

Check item	Measures
Setting	Check the CA and User certificate in MFP and peer machine.

[8035] IKEv1 certificate not supported

Classification	Error item
Network error	Ipsec error if certificate not supported

Check item	Measures
Setting	Check the User certificate type.

[8036] IKEv1 invalid certificate authentication

Classification	Error item
Network error	Ipsec error if invalid certificate authentication

Check item	Measures
Setting	Check the CA certificate in MFP and Peer machine.

[8037] IKEv1 certificate unavaliable

Classification	Error item
Network error	Ipsec error if certificate are not avaliable

Check item	Measures
Setting	Certificate has been deleted from Certificate store. Re-upload the corresponding certificates.

[8038] IKEv1 no SA established

Classification	Error item
Network error	Ipsec error for SA is not present

Check item	Measures
Setting	Check the IKEv1/IPsec proposal parameters (like encryption/ authentication algorithms, DH group, authentication methods) in MFP and peer machine. Check 1. CA and user certificate in both MFP and remote peer - certificate timestamp and IPsec Certificatetem.

[8039] IKEv1 invalid signature

Classification	Error item
Network error	Ipsec error for invalid signaturer for certificate

Check item	Measures
Setting	Mismatch in Signature payload (MAC or IV). Check the CA and user certificate in MFP and peer machine.

[803A] IKEv2 wrong proposal choosen

Classification	Error item
Network error	Ipssec error is proposal choosen is wrong

Check item	Measures
Setting	Check the IKEv2/IPsec proposal parameters (encryption/ authentication algorithms, DH group, authentication methods) in MFP and peer machine.

[803B] IKEv2 Certificate failed

Classification	Error item
Network error	Ipssec error for ikev2 certification failed

Check item	Measures
Setting	Check 1. CA and user certificate in both MFP and remote peer - certificate timestamp and IPsec Certificate template should be valid. 2. CRL DP server name is mapped in MFP's host table or DNS entry. 3. Certificate against CRL.

[803C] IKEv2 secret key authentication failed

Classification	Error item
Network error	Ipssec error for ikev2 if secret key auth failed

Check item	Measures
Setting	Mismatch in IKEv2 Pre Shared Key. Check the PSK in MFP and peer machine.

[803D] IKEv2 falling back to IKEv1

Classification	Error item
Network error	Ipssec error if peer dosent support IKEv2 and falling back to IKEv1

Check item	Measures
Setting	Remote machine is not supporting IKEv2. Going back to use IKEv1.

[803E] IKEv2 ISAKMP SA unavailable

Classification	Error item
Network error	Ipsec error if ISAKMP SA is not created or destroyed due to some uncertain condition

Check item	Measures
Setting	Restart IPsec service on Peer and retry.

[803F] IKEv2 cryptographic operation failed

Classification	Error item
Network error	Ipsec error for ikev2 if crypto operation failed

Check item	Measures
Setting	If Certificates are being used, re-upload the corresponding certificates using Security Services. Restart IPsec Service on MFP.

[8040] IKEv2 invalid key information

Classification	Error item
Network error	Ipsec error for ikev2 if key info is invalid

Check item	Measures
Setting	Check IKE settings in MFP and peer.

[8041] IKEv2 CA not trusted

Classification	Error item
Network error	Ipsec error for ikev2 if CA is not trusted

Check item	Measures
Setting	Check the CA certificate in MFP and peer machine. Check the CA certificate timestamp.

[8042] IKEv2 Authentication method mismatch

Classification	Error item
Network error	Ipsec error if auth method is not matching

Check item	Measures
Setting	Mismatch in IKE authentication type. Check the Authentication type in MFP and peer.

[8043] IPsec IKE version mismatch

Classification	Error item
Network error	Ipsec error if ike version is not matching

Check item	Measures
Setting	Mismatch in IKE version. Check the IKE version in MFP and peer.

[8044] IPsec encapsulation mismatch

Classification	Error item
Network error	Ipsec error for encapsulation is not matching

Check item	Measures
Setting	Check the IPsec mode (Transport/Tunnel) in MFP and peer.

[8045] IPsec Peer IP mismatch

Classification	Error item
Network error	Ipsec error for peer ip mismatch

Check item	Measures
Setting	Remote Traffic selector mismatch. Check the destination address/port in IPsec filter.

[8046] IPsec local IP mismatch

Classification	Error item
Network error	Ipsec error for local ip mismatch

Check item	Measures
Setting	Local traffic selector mismatch. Check the source address/port in IPsec filter.

[8047] IPsec local ID mismatch

Classification	Error item
Network error	Ipsec error for local id mismatch

Check item	Measures
Setting	Check the user certificate in MFP

[8048] IPsec Remote ID mismatch

Classification	Error item
Network error	Ipsec error for remote id mismatch

Check item	Measures
Setting	Check the user certificate in peer machine.

[8049] IPsec Remote IP mismatch

Classification	Error item
Network error	Ipsec error for remote ip mismatch

Check item	Measures
Setting	Remote traffic selector mismatch. Check the source address/port in IPsec filter.

[804A] IPsec IKE timeout

Classification	Error item
Network error	Ipsec error for ike timeout

Check item	Measures
Setting	Check the network connectivity between MFP and peer machine. Select the Flush Connections Option and retry.

[804B] IPSec invalid manual key

Classification	Error item
Network error	Ipsec error id manual key is not valid

Check item	Measures
Setting	Check the Inbound and Outbound (ESP Encryption/ Authentication and AH Authentication) keys in MFP and Remote PC.

- [8061] Secure primary DDNS update error
 [8062] Secure secondary DDNS update error
 [8063] IPv6 Secure primary DDNS update error
 [8064] IPv6 Secure secondary DDNS update error
 [8065] IPv6 primary DDNS update error
 [8066] IPv6 secondary DDNS update error
 [8067] IPv4 primary DDNS update error
 [8068] IPv4 secondary DDNS update error

Classification	Error item
Network error	Secure update to primary IPv4 server failed. ([8061]) Secure update to secondary IPv4 server failed. ([8062]) Secure update to primary IPv6 server failed. ([8063]) Secure update to secondary IPv6 server failed. ([8064]) IPv6 primary DDNS update error. ([8065]) IPv6 secondary DDNS update error. ([8066]) IPv4 primary DDNS update error. ([8067]) IPv4 secondary DDNS update error. ([8068])

Check item	Measures
Setting	Check if there is any problem with DNS or DDNS settings.

[8069] Invalid TSIG/SIG(0) Key file

Classification	Error item
Network error	This message is displayed when the key file for SIG(0) or TSIG is invalid.

Check item	Measures
Setting	Verify the TSIG/SIG(0) key files used.

[8101] Wireless association with Access point failure

Classification	Error item
Network error	Wireless association with Access point failure

Check item	Measures
Setting	Verify the credentials used for association with Access point.

[8102] MFP not able to contact the Access point with the specified SSID

Classification	Error item
Network error	MFP not able to contact the Access point with the specified SSID

Check item	Measures
Setting	Verify the access point name setting and mechanism used for association same as Access Point setting.

[8103] Wireless Certificate verification failure

Classification	Error item
Network error	Wireless Certificate verification failure

Check item	Measures
Setting	Verify the certificate settings used for association.

[8111] SNMP writing access failure

Classification	Error item
Network error	An error occurred during SNMP data writing.

Check item	Measures
Setting	Check if the parameter entered in the application is correct. Check if the entered department code and box password are correct. If the error still occurs after the correct parameter is entered, restart the equipment and the application.

[8112] SNMP communication failure

Classification	Error item
Network error	SNMP communication failed.

Check item	Measures
Setting	Check if there is any problem in the application.

[8121] Domain authentication error: Domain authentication error

Classification	Error item
Network error	An unidentified domain authentication error occurred during the connection of domain controller.

Check item	Measures
Setting	Check the network configuration of this equipment and then reconnect to the domain controller.

[8122] Domain authentication error: Invalid user name or password

Classification	Error item
Network error	Login is not permitted because the user name or a password for domain authentication is invalid.

Check item	Measures
Setting	Check if the user name and the password for this equipment are correct. Specify upper- and lower-case characters correctly when you enter them.

[8123] Domain authentication error: Invalid server

Classification	Error item
Network error	The server was not discovered during domain authentication.

Check item	Measures
Setting	Check if the server is down or the network configuration of this equipment is correct. If domain name resolution is used, check the DNS and DDNS settings.

[8124] Domain authentication error: Invalid user account

Classification	Error item
Network error	The user account is invalid and not available for login for domain authentication.

Check item	Measures
Setting	Check the setting to see if the user account noted in the Active Directory Users and Computers window is valid.

[8125] Domain authentication error: Expired user account

Classification	Error item
Network error	The user account is expired and not available for login for domain authentication.

Check item	Measures
Setting	Check the setting to see if the user account noted in the Active Directory Users and Computers window is not expired.

[8126] Domain authentication error: User account lockout

Classification	Error item
Network error	The user account is locked out and not available for login for domain authentication.

Check item	Measures
Setting	Check the account lockout setting of the server.

[8127] Domain authentication error: Invalid logon hours

Classification	Error item
Network error	The logon hour is invalid and not available for login for domain authentication.

Check item	Measures
Setting	Check the logon hour setting for the user account noted in the Active Directory Users and Computers window.

[8128] Active Directory domain authentication error: Time delay between server and equipment

Classification	Error item
Network error	There is a difference of 5 minutes or longer between the time settings of this equipment and the server, and therefore the login is not available for Active Directory domain authentication.

Check item	Measures
Setting	Set the time of this equipment and that of the domain controller the same. SNTP is recommended if there is an SNTP server in the network.

[8129] Active Directory domain authentication error: Expired Kerberos ticket

Classification	Error item
Network error	The Kerberos ticket is expired and not available for login for Active Directory domain authentication.

Check item	Measures
Setting	Check if the Kerberos ticket on the Kerberos server is expired.

[812A] Active Directory domain authentication error: Kerberos ticket authentication error

Classification	Error item
Network error	Login is not available for Active Directory domain authentication due to a Kerberos ticket authentication error.

Check item	Measures
Setting	Check if the user name and the password for this equipment are correct. If the error still occurs, ask your Windows Server administrator.

[812B] Active Directory domain authentication error: invalid realm name

Classification	Error item
Network error	The realm name is invalid and not available for login for Active Directory domain authentication.

Check item	Measures
Setting	Check if the realm name of this equipment for the Active Directory server is correct. If the error still occurs, ask your Windows Server administrator.

8.4 Other errors

8.4.1 Drum surface potential sensor control related troubleshooting

Countermeasure when “Service Recommended for SPC” message is displayed

Notes:

Since the surface potential sensor is installed in the K station in e-STUDIO6550C/6570C only, the following measures will be taken.

If the EPU tray with the surface potential sensor is used for all stations individually, refer to “25. 4. 1 Drum surface potential sensor control related troubleshooting” in the Service Manual for e-STUDIO5520C/6520C/6530C.

[1] Check the control setting of Drum surface potential (VO) sensor

[1-1] Check that 08-2561 (Drum surface potential control setting) is set to “2”.

Notes:

For e-STUDIO5540C/6540C and e-STUDIO5560C/6560C in which no VO sensor is installed, “0” is set for 08-2561.

[2] Check for abnormal contents (VO sensor controlling / VO sensor shutter closing) and abnormal stations.

[2-1] Check the drum surface potential sensor controlling status: 05-2780 Sub-code 3: K.

- 0: Normally completed
- 1: Control paused
(due to an open cover, etc.)
- 2: Sensor abnormality detected

[2-2] Check the drum surface potential sensor shutter closing controlling status?05-2789 Sub-code 3: K

- 0: Normally completed
- 1: Control paused
(due to an open cover, etc.)
- 2: Sensor shutter closing abnormality detected

* When any of the drum surface potential sensor controlling statuses is “2: Sensor abnormality detected” → Go to 3.

* When any of the drum surface potential sensor shutter closing controlling statuses is “2: Sensor shutter closing abnormality detected” → Go to 4.

[3] What to do for the drum surface potential sensor controlling status abnormality

Content: Incorrect measurement when the drum surface potential sensor shutter is opened

<Example>

The harness of the drum surface potential sensor is disconnected.

The drum surface potential sensor shutter is not opened.

The drum surface potential sensor is installed incorrectly.

Charging of the photoconductive drum is abnormal (e.g. abnormalities in the drum, main charger, discharge LED, HVT board).

Are the harnesses of the troubled drum surface potential sensor connected? Are the boards connected with the sensor correctly?

- | Connector between the V0S board and the EPU board
- | Connector between the drum surface potential sensor and the V0S board
- | Connector between the drum shutter solenoid and EPU board
- | Connectors CN308 and CN310 of the LGC board
- | NO → Reconnect the connector when it is disconnected. Then perform image quality closed-loop control (05-2742) and check the controlling status.

YES

Check the drum surface potential sensor output (05-2782).
 Check the values of the sub codes “3”, “8” and “13” in the following list.
 Perform 3-1 or 3-2 according to the output value.

Sub-code	Color	Grid bias Voltage measurement [-V]
0	Y	300
1	M	
2	C	
3	K	
5	Y	900
6	M	
7	C	
8	K	
10	Y	500
11	M	
12	C	
13	K	

[3-1] If the drum surface potential sensor output is “0-30” or “1010-1020” in the grid bias voltage of the target sensor, the drum surface potential sensor shutter may become closed.

Is the shutter opened and closed smoothly when the arm of the drum shutter solenoid is moved by hand and is the detecting element of the drum surface potential sensor (2 mm) seen completely when the drum shutter is opened?

- | NO → If the sensor or the shutter is dirty, wipe off with soft pad or cloth.
- | If a spring or any part connecting the solenoid and the shutter has been removed, reinstall it securely.
- | Then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).
- |
- | When an adjustment error occurs
- | Replace the shutter and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).
- |

When an adjustment error occurs

YES

Check if sounds are heard corresponding to proper solenoid operation (K: 03-212).

If such sounds are not heard, replace the solenoid and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs
Go to 3-2.

[3-2] If the drum surface potential sensor output is other than “0-30” and “1020-1020” in the grid bias voltage of the target sensor

Is the main charger unit (K) installed correctly?

Is the needle electrode or the main charger grid (K) installed correctly?

Is there any charging leak?

Is the discharge LED harness (K) connected correctly?

| YES → Remove any dust or toner staining. Then reinstall it.
| If the discharge LED harness (K) is disconnected, reconnect it.
| Perform “4. Image quality closed-loop control (05-2742) / check the
| controlling status” (described later).

NO When an adjustment error occurs

Replace the photoconductive drum (K) and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs

Replace the drum surface potential sensor (K) and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs

Replace the drum surface potential sensor board and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs

Replace the EPU board and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs

Replace the LGC board and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

When an adjustment error occurs

Replace the high-voltage board and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

[4] What to do for the drum surface potential sensor shutter closing controlling statuses abnormality

Content: Incorrect measurement when the drum surface potential sensor shutter is closed

<Example> The opened drum surface potential sensor shutter cannot be closed.

Repeat 2-1 above (sensor shutter not opened) and then perform “4. Image quality closed-loop control (05-2742) / check the controlling status” (described later).

[5] Image quality closed-loop control (05-2742) / check the controlling status

Procedure

1. If the value of the drum surface potential sensor control abnormalities counter for each color is other than "0", reset the counter.
08-2560 Sub-code 0: Y 1: M 2: C 3: K
 2. If the value of the drum surface potential sensor shutter closing control abnormalities counter for each color is other than "0", reset the counter.
08-2577 Sub-code 0: Y 1: M 2: C 3: K
 3. Select "1: Enabled" for the code 08-2561 (Drum surface potential sensor control setting).
 4. Perform "Image quality closed-loop control (05-2742)".
 5. If any abnormality is detected, the controlling status and the "ERROR" message shown below are displayed after approx. 30 to 60 seconds.
Then check the content of the abnormality and the target YMCK process unit on the screen and then press [CANCEL] at the bottom left of the screen.
- * The mode returns to the test mode if the drum surface potential sensor control is normally completed.

Upper row: Drum surface potential
sensor controlling status

<Contents>

0: Normally completed

1: Control paused

(due to the opened cover or other reasons)

2: Sensor abnormality detected

Lower row: Drum surface potential sensor
shutter closing

controlling status

<Contents>

0: Normally completed

1: Control paused

(due to the opened cover or other reasons)

2: Sensor shutter closing abnormality detected

Notes:

- When any of the drum surface potential sensor controlling statuses (display on the upper row) is "2: Sensor abnormality detected", drum surface potential sensor shutter closing controlling status will not be identified. (The display on the lower row is "0: Normally completed".)
- If the "Image quality closed-loop control (05-2742)" is performed while "2: Only K station enabled" is selected for 08-2561 (Drum surface potential control setting), the following will result.
 - e-STUDIO6550C, e-STUDIO6570C
If K is normal, the screen will return to "Test mode", only if K is abnormal, "ERROR" is displayed. In the controlling status on the upper row, "1" or "2" is displayed in K and "0" in Y, M and C.
 - e-STUDIO5540C/6540C, e-STUDIO5560C/6560C:
In the controlling status on the upper row, "2: Sensor abnormality detected" is displayed in Y, M, C and K (since the potential sensor is not embedded).
In the controlling status on the lower row, all values are "0" and also "ERROR" is displayed.
- If the "Image quality closed-loop control (05-2742)" is performed while "0: Disabled" is selected for 08-2561 (Drum surface potential control setting), drum surface potential control measurement will not be performed. However, if the image quality control is completed normally, the screen returns to the test mode. (e-STUDIO5540C/6540C/6550C, e-STUDIO5560C/6560C/6570C)
- If the "Image quality closed-loop control (05-2742)" is performed while "1: All stations enabled" is selected for 08-2561 (Drum surface potential control setting), the following will result.
 - e-STUDIO6550C, e-STUDIO6570C:
In the controlling status on the upper row, "2: Sensor abnormality detected" is displayed in Y, M and C, and any of "0" to "2" in K depending on the status.
In the controlling status on the lower row, all values are "0" and also "ERROR" is displayed.
 - e-STUDIO5540C/6540C, e-STUDIO5560C/6560C:
In the controlling status on the upper row, "2: Sensor abnormality detected" is displayed in Y, M, C and K (since the potential sensor is not embedded).
In the controlling status on the lower row, all values are "0" and also "ERROR" is displayed.

When any of the stations in the controlling status on the upper row is “2: Sensor abnormality detected” while “ERROR” is being displayed → Check the setting value of 08-2561 → Go to 3.
 When any of the controlling statuses on the lower row is “2” while “ERROR” is being displayed → Go to 4.
 When “ERROR” is not displayed and the mode returns to the test mode → Go to 6.
 When any of service calls CE10, CE20 and CE40 is displayed → Go to 7.

[6] When “ERROR” is not displayed and the mode returns to the test mode

Print out a test chart (04-231 Y, M, C and K1: Secondary scanning direction - 33-gradation pattern). Is the printed image normal?

| YES → END

NO

See “Image quality control related troubleshooting” to resolve the problem.

[7] CE10, CE20 or CE40 is image quality control abnormality. See “Image quality control related troubleshooting” to resolve these errors.

8.4.2 Troubleshooting at unpacking

This section describes the procedure needed to interrupt the unpacking procedures in order to inspect or repair the equipment when trouble occurs during unpacking.

Turn ON the power of the equipment to start the unpacking operation by the software after No. 51 of the unpacking instructions.

This instruction prohibits any operation not described in the unpacking instruction, because the purpose is to complete the setup of the equipment.

Therefore, if trouble of the equipment occurs during unpacking, it is necessary to forcibly shut down the unpacking procedure.

When an error code or a service call is displayed after the unpacking procedure is interrupted, clear the trouble referring to troubleshooting.

When the equipment has been shut down, starting the equipment with the setting code “08-9022” allows you to know the completed status before the forced termination.

For example, if 6 is displayed for the code 08-9022, this status means that the gamma adjustment has been completed.

When the error has been cleared, restart the unpacking procedures from the status in which you shut down the equipment.

Additionally, setting the code 08-9022 to 5 enables you to perform the gamma adjustment again.

Also, setting the code 08-9022 to 99 allows you to release the unpacking operation and to start the equipment normally.

8.4.3 Drum surface potential sensor control related troubleshooting when setting up the equipment at unpacking (e-STUDIO6550C/6570C only)

Troubleshooting V0 sensor controlling status abnormalities when setting up the equipment at unpacking

[1] If any abnormality in V0 sensor control is detected, the controlling status and the “ERROR” message shown below are displayed approx. 30 to 60 seconds after “Automatic image quality control initialization (05-2742)” is performed. Then

check the content and the station of the abnormality on the control status and then press [CANCEL] at the bottom left of the screen.

- * When any of the drum surface potential sensor controlling statuses (display on the upper row) is "2: Sensor abnormality detected", drum surface potential sensor shutter closing controlling status will not be identified. (The display on the lower row is "0: Normally completed".)

Upper row: Drum surface potential sensor controlling status

<Contents>

The contents same as 05-2780 sub-code

3:K

0: Normally completed

1: Control paused

(due to an open cover, etc.)

2: Sensor abnormality detected

Lower row: Drum surface potential sensor shutter closing controlling status

<Contents>

The contents same as 05-2789 sub-code

3:K

0: Normally completed

1: Control paused

(due to an opened cover, etc.)

2: Sensor shutter closing abnormality detected

When any of the drum surface potential sensor controlling statuses (display on the upper row) is "2: Sensor abnormality detected", drum surface potential sensor shutter closing controlling status will not be identified. (The display on the lower row is "0: Normally completed".)

If the "Image quality closed-loop control (05-2742)" is performed while "0: Disabled" is selected for 08-2561 (Drum surface potential control setting), drum surface potential control measurement will not be performed. However, the controlling status of the last drum surface potential sensor measurement and "ERROR" are displayed.

(All status values on both upper and lower rows may be "0" and also "ERROR" may be displayed.)

When any of the controlling statuses on the upper row is "2" while "ERROR" is being displayed → Go to 2.

When any of the controlling statuses on the lower row is "2" while "ERROR" is being displayed → Go to 3.

When any of service calls CE10, CE20 and CE40 is displayed → Go to 5.

[2] What to do for the drum surface potential sensor controlling status abnormalities

Content: Incorrect measurement when the drum surface potential sensor shutter is opened

<Example>

The harness of the drum surface potential sensor is disconnected.

The drum surface potential sensor shutter is not opened.

The drum surface potential sensor is installed incorrectly.

Charging of the photoconductive drum is abnormal (e.g. abnormalities in the drum, main charger, discharge LED, HVT board).

Apply following measures respectively and perform "4. Image quality control initialization (05-2742) and checking controlling status" (described later).

[2-1] Checking connector related troubles

Are the harnesses of the troubled drum surface potential sensor connected? Are the boards connected with the sensor correctly?

- | Connector between the V0S board and the EPU board
- | Connector between the drum surface potential sensor and the V0S board
- | Connector between the drum shutter solenoid and the EPU board
- | Connectors CN308 and CN310 of the LGC board

| NO → Reconnect the connector when it is disconnected. Then perform “4. Image quality control initialization (05-2742) and checking controlling status” (described later).
 |
 YES

[2-2] Checking the main charger related devices

Is the main charger unit installed correctly?
 Is the needle electrode or the main charger grid installed correctly?
 Is there any charging leak?
 Is the discharge LED harness connected correctly?
 | YES → Remove any dust or toner staining. Then reinstall it.
 | If the discharge LED harness is disconnected, reconnect it.
 | Perform “4. Image quality control initialization (05-2742) and checking controlling status” (described later).
 |
 NO When an adjustment error occurs

[2-3] Checking the drum surface potential sensor and the drum surface potential sensor boards

Replace the drum surface potential sensor and perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

When an adjustment error occurs
 Replace the V0S board and perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

When an adjustment error occurs

[2-4] Checking the drum surface potential sensor shutter

Is the shutter opened and closed smoothly when the arm of the drum shutter solenoid is moved manually, and is the detecting element of the drum surface potential sensor seen completely when the drum shutter is opened?

| NO → If the sensor or the shutter is dirty, wipe off with soft pad or cloth.
 | If a spring or any part connecting the solenoid and the shutter is removed, install it securely.
 | Then perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).
 |
 | When an adjustment error occurs
 | Replace the shutter and then perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).
 |

YES

When an adjustment error occurs
 Replace the solenoid and then perform “4. Image quality control initialization (05-2742) and checking controlling status” (described later).

When an adjustment error occurs

[2-5] Checking the EPU board

Replace the EPU board and perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

When an adjustment error occurs

[2-6] Checking the photoconductive drum

Replace the drum and then perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

When an adjustment error occurs

[2-7] Checking the LGC board and the HVT board

Replace the LGC board and then perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

When an adjustment error occurs

Replace the HVT board and then perform “4. Image quality closed-loop control (05-2742) and checking controlling status” (described later).

[3] What to do for the drum surface potential sensor shutter closing controlling status abnormality

Content: Incorrect measurement when the drum surface potential sensor shutter is closed

<Example> The opened shutter cannot be closed.

Repeat steps 2-6 and 2-4 above (sensor shutter not opened) and then perform “4. Image quality control initialization (05-2742) and checking controlling status” (described later).

[4] Procedures for image quality closed-loop control (05-2742) and checking controlling status

1. If the value of the drum surface potential sensor control abnormalities counter for each color is other than “0”, reset the counter.
08-2560 Sub-code 3: K
2. If the value of the drum surface potential sensor shutter closing control abnormalities counter for each color is other than “0”, reset the counter.
08-2577 Sub-code 3: K
3. Select “1: Enabled” for the code 08-2561 (Drum surface potential sensor control setting).
4. Perform “Image quality control initialization (05-2742)”, refer to 1. for confirming the result, and then apply necessary measures if there is any abnormality.

8.4.4 Equipment operation disabled after the installation of option(s)

Check if the optional board is installed properly.

8.4.5 Wireless LAN connection disabled

The connection state and settings of the Wireless LAN can be checked with [USER FUNCTIONS] → [ADMIN] → [WIRELESS LAN] → [SETTING CHECK].

Confirm the settings with the administrator.

"NIC INITIALIZING" does not disappear at the time of the power being turned ON and it disappears after 6 minutes with the NIC initializing time-out. In this case, the connection to the Wireless LAN did not succeed even though "NIC INITIALIZING" disappears.
The connection to the Wireless LAN cannot be made if the Access Point to be connected is not found or security settings are not correct.

8.4.6 "Start page" printing disabled after the installation of the EFI Printer Board (GA-1310, optional)

When the firmware of the equipment or the system software of the EFI printer board is updated, perform "Initialization of NIC information (08-9083)" and "Default setting of the EFI printer board (08-9951)" if "Start page" is not printed out after a specified period of time. (In case of the equipment's firmware, wait approx. 3 minutes and in case of the EFI printer board's system software, wait approx. 10 minutes.)

1. Turn OFF the power of the equipment.
2. Confirm that the power of the EFI printer board is also turned OFF. (The 7-Segment LED of the EFI printer board goes off.)
3. Turn ON the power of the equipment while pressing digital keys [0] and [8] simultaneously to enter the Setting Mode (08).
4. Confirm that the power of the EFI printer board is also turned ON. (The 7-Segment LED of the EFI printer board is lit.)
5. Key in [9083] and press the [START] button (Initialization of NIC information).
6. Key in [9951] and press the [START] button (Default setting of the EFI printer board).
7. Turn OFF the power of the equipment.
8. Confirm that the power of the EFI printer board is also turned OFF.
9. Turn ON the power of the equipment.

8.4.7 When the duplexing unit cover open display cannot be released

1. Is the duplexing unit cover opening/closing detection sensor working normally?
2. Check if any of the fuses (F201, F202, and F203) on the switching regulator has blown.
3. Replace the switching regulator.
4. If the fuse still blows even after the switching regulator is replaced, check if a harness connected with the connector CN405 on the switching regulator is caught or short circuited. Replace the harness if there is any abnormality.

8.4.8 Operation of the control panel locked at the power-ON and the locking cannot be canceled

1. Check if the fuse (F205) on the switching regulator is blows.
2. Replace the switching regulator.
3. If the fuse still blows even after the switching regulator is replaced, check if a harness connected with the connector CN407 on the switching regulator is caught or short circuited. Replace the harness if there is any abnormality.

8.4.9 Troubleshooting for one-time dongle

1. When the serial number is changed, options already installed (Meta Scan Enabler GS-1010, External Interface Enabler GS-1020 and IPsec Enabler GP-1080) will be disabled.
2. When the serial number is changed, an F200 error occurs if the Data Overwrite Enabler (GP-1070, optional) is installed.
3. When you reinstall the Data Overwrite Enabler (GP-1070, optional), follow the designated reinstallation procedure (the same procedure as that of board replacement)

8.4.10 Countermeasure for stain on paper back side

Take off the separation plate and then check if toner adheres to both front and back sides of the plate. If it adheres, wipe it off with dry soft cloth. Use a toner remover if required. When using it, soak soft cloth in it and then clean the surface of the plate with it.

Notes:

After a toner remover has been used, wipe it off with dry cloth.

Be careful not to damage the surface of the separation plate.

Be careful not to deform the separation plate.

8.4.11 Measures against exit paper side deviation

If any problem such as paper folding at the leading edge occurs at the receiving section of the finisher due to exit paper side deviation, check the following items to correct it or replace the parts.

* Cause 1 of exit paper side deviation: Bridge unit

* Cause 2 of exit paper side deviation: Duplex unit

Check that the idling rollers are parallel to the installation holes.

If any of them is slanted, correct or replace it.

The rollers of the lower transport guide affect the sheet sideways deviation in the simplex and duplex mode, and the ones of the upper transport guide affect the sheet sideways deviation in the duplex mode.

The rollers in the duplex unit affect the sheet sideways deviation in the duplex mode.

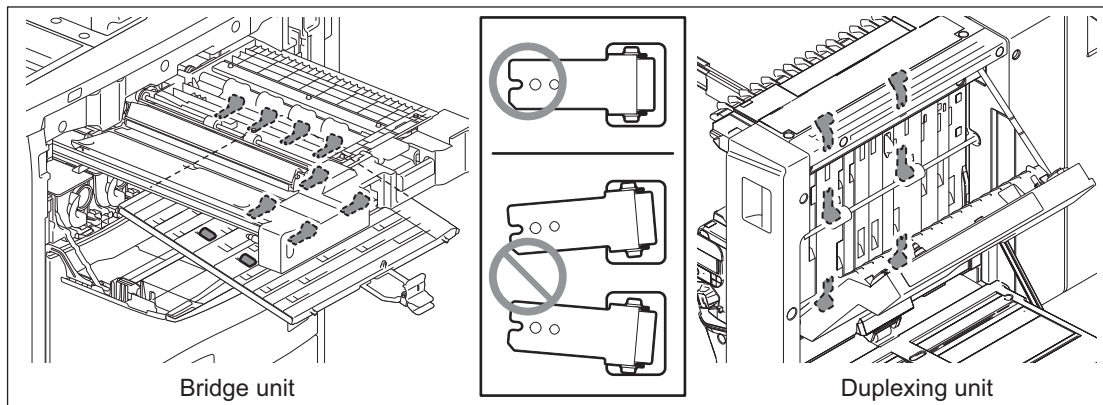


Fig.8-2

* Cause 3 of exit paper side deviation: Installation status

Notes:

1. Check that the equipment is installed horizontally at the installation position. (Install a level on the original glass to check.)

2. Check that four stoppers contact the ground.

Checking method

1. Place A4 or LT size paper in the 1st drawer. Print 5 sheets in the simplex mode and print 5 sheets in the duplex mode using the 1st drawer, having the paper exit to the tray at the side of the equipment.
2. Check that the edges of the simplex/duplex printed sheets are located within the allowable range of the scale (B).
3. If they are not, adjust the position according to the following procedure. ((A): recommended range)

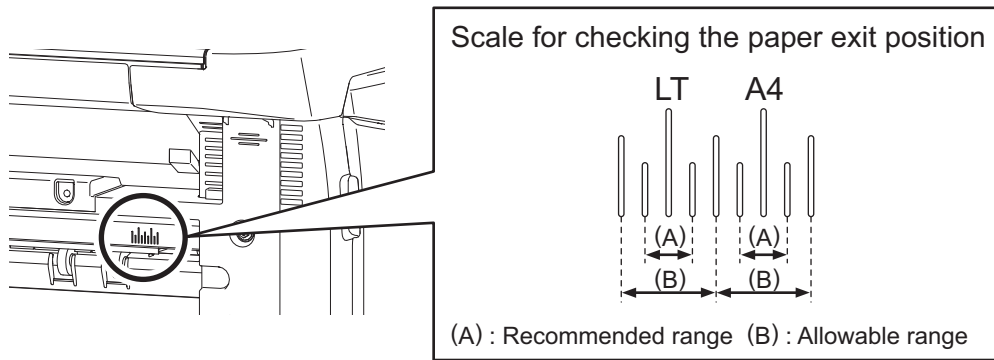


Fig.8-3

Adjustment

In case the edges are towards the front side from (B):

Turn the stopper on the right front side clockwise to lift the equipment. The exit position will be moved towards the rear side by approx. 0.6 to 1.0 mm for each turn.

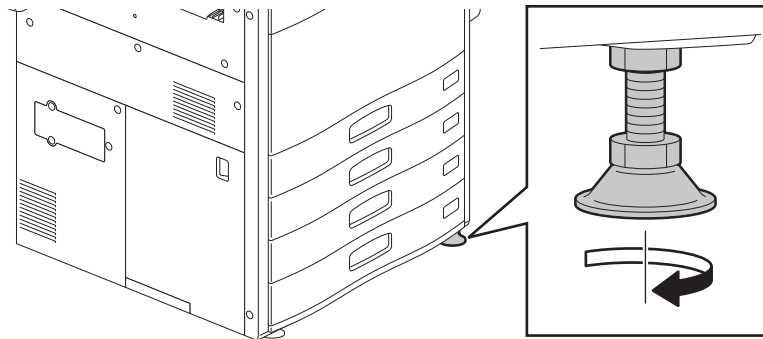


Fig.8-4

In case the edges are towards the rear side from (B):

Turn the stopper on the left front side clockwise to lift the equipment. The exit position will be moved towards the front side by approx. 0.6 to 1.0 mm for each turn.

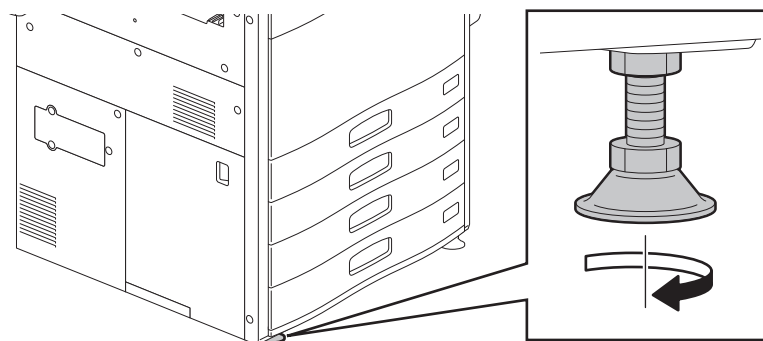


Fig.8-5

Notes: Notes for installing the finisher

After the above adjustment, install the finisher according to the Unpacking Instructions.

When installing MJ-1103/1104, be sure to make the height adjustment in *29 to *30 in the Unpacking Instructions.

8.4.12 Troubleshooting for abnormal sound from fuser unit

If creaking sound is heard from the fuser unit, check if grease is applied on the tooth face of the gears and to the shafts of the fuser unit and fuser drive unit.

Since the one-way clutch is pressed into the gear (GEAR-8H40-FMR), do not apply grease on the shaft.

8.4.13 “Authentication Failed” is displayed

- Reset the service password
Reset the service password by accessing [USER FUNCTIONS] -> [ADMIN] -> [GENERAL] -> [PASSWORD SETUP] -> [RESET SERVICE PASSWORD].
- Initialize the SRAM
Refer to  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)", and perform "[D] Initialize SRAM system storage area" and following steps.
- Replace the SRAM board
Refer to  P. 9-35"9.2.6 Precautions and Procedures when replacing SRAM board (for SYS board)", and replace the SRAM board.

8.4.14 Hard disk full error “H04” is displayed

Perform the following, referring to  P. 9-25"9.2.3 Precautions and procedures when replacing the HDD"

- Back up the user data
 - (1) [A] Back up data in HDD
 - (2) [B] Print out “FUNCTION LIST FOR MAINTENANCE“
 - (3) [C] Print out “FUNCTION“ list
- Initialize the HDD
 - (4) [E] Replace / Format HDDStep 2 for replacing the HDD is unnecessary.
- Restore the user data
 - (5) [F] Reset user's setting items and restore data/information.
 - (6) [G] Reset “FUNCTION LIST FOR MAINTENANCE“
 - (7) [H] Reset “FUNCTION“ list
- Adjust image quality
 - (8) [I] Adjust image quality

8.4.15 When the First copy time / First print output time (for black) in the MFP with 55 cpm exceeds approx. 5.3 sec.

1. Perform the following since the First copy time / First print output time (for black) may become lower than the specified value due to the energy saving function.
 - Change the time interval to enter the energy saving mode and sleep mode.
 - Set to "0: Disabled" for the energy saving mode (08-5469).
2. Check if there are any abnormalities in the following parts.
 - Temperature/humidity sensor
 - Fuser belt thermopile
 - Pressure roller thermistor (center/rear)
 - IH coil
 - IH board
 - LGC board

8.4.16 Error code “M00” is displayed while updating firmware

Check item	Measures
Switching regulator	• Connector check (CN404, CN405) • Harness check • Fuse check (F210)
LGC board	• Board check • Connector check (CN301, CN302) • Harness check

Replace parts	Remarks
Switching regulator	
LGC board	

8.5 Troubleshooting for the Image

8.5.1 Color deviation

1) Color deviation

<Symptoms>

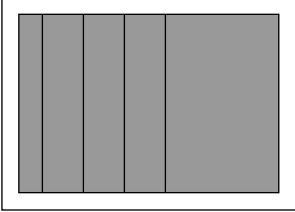
Original mode	Location	Phenomena	
All modes	Color blurred in outline of white text or illustration on a colored background	Color deviation	 Fig.8-6
Text Mode Text/Photo Mode	Outline in black text on a colored background	White void	 Fig.8-7
Photo Mode Map Mode	Color blurred in outline of line or text	Color deviation	 Fig.8-8

Cause/Section	Step	Check item	Measures	Remarks
	1	Perform the Forced performing of color registration control adjustment (05-4719).	Has it ended normally? When CA00 occurs: → Proceed to [CA00] troubleshooting.	
	2	Output the built-in grid pattern in A3/LD size. (Perform [8][FAX] at 05 startup.)	Perform steps 1 and 2 several times and check the direction and tendency of the grid pattern deviation.	
	3	Check the direction and tendency of the grid pattern deviation.	i) When evenly deviated in the transfer direction, and when deviated in a regular manner such as in the order of Y, M, C, K or K, C, M, Y: → Perform steps 4, 5, 6 and 7. ii) When evenly deviated in the laser scanning direction: → Perform steps 8, 9 and 10. iii) When cyclically deviated in the transfer direction: → Perform steps 11, 12, 13, 14 and 15. iv) When laser scanning lines are curved: → Perform steps 16. v) When the deviation amount in the transport direction is different between the start point and the end point of the scanning direction: → Perform steps 17.	
Poor transport of the belt of the transfer belt unit	4	Is the surface of the 2nd transfer facing roller of the transfer belt unit dirty or worn out?	Clean or replace the 2nd transfer facing roller.	

Cause/Section	Step	Check item	Measures	Remarks
Large driving load in the 2nd transfer	5	Is the 2nd transfer roller locked?)	Replace the 2nd transfer roller and 2nd transfer cleaning blade.	
Large driving load in the transfer belt unit cleaner	6	Is the transfer belt unit cleaner blade peeled?.	Replace the transfer belt unit cleaner blade.	
Poor transport of the belt of the transfer belt unit	7	Is there any cause that slows the transport speed of the transfer belt?	Remove the cause or replace the transfer belt unit.	
Installation of the transfer belt unit	8	Is the transfer belt unit seated all the way and installed? Is it installed slanted?	Install the transfer belt unit correctly.	
Meandering of the transfer belt	9	Is the belt guide of the transfer belt unit installed correctly?	Install the transfer belt correctly.	
Meandering of the transfer belt	10	Is the pointer of the angle indicator of the transfer belt unit steering mechanism within the +/- 2 scale points?	Correct it.	
Fluctuation in drum speed	11	Is the process unit seated all the way and installed?	Replace the cleaning blade.	
Fluctuation in drum drive unit speed	12	Is the drum drive unit installed normally?	Check the installation. Or, replace the drum drive unit.	
Drum speed abnormality	13	Is an abnormal value set for drum motor rotation speed setting value (05-4520)?	Set the value to 128.	
Fluctuation in transfer belt speed	14	Is the transfer belt driving gear installed normally? Is there any breakage or deformation of the transfer belt driving gear?.	Check the installation of the gear, or replace it.	
Fluctuation in transfer belt speed	15	Is the 2nd transfer facing roller shaft deformed?	Replace the 2nd transfer facing roller.	
	16	Is the transfer belt drive motor installed correctly?	Install the motor properly with a fixing screw in the correct position.	
Laser scanning lines warped	17	Are the laser scanning line warped?	Replace the laser optical unit.	
Poor skew adjustment of laser optical unit	18	Is a laser scanning line of any specific color inclined to those of other colors? Is there any color whose color characteristic is significantly different from others?	Perform steps 1 and 2 several times, and when tendencies do not change: - Check the laser optical unit related harness connections. - Reinstall the laser optical unit. - Or, replace the laser optical unit	

8.5.2 Uneven pitch and jitter image

<Symptoms>

Original mode	Location	Phenomena		
All modes	Occurs cyclically at right angles to paper feeding direction	Uneven pitch	Feeding direction ←	 Fig.8-9

Cause/Section	Step	Check item	Measures	Remarks
	1	Test printing (A3/LD)	Output the built-in halftone and grid patterns.	For the following checks
	2	Are there uneven pitches of approx. 188.5 mm?	Perform procedures 5, 6 and 7.	
		Are there uneven pitches of approx. 26 mm?	Perform procedure A.	
	3	This jittery image occurs in certain positions from the leading edge of the paper when the continuous printing is performed. This occurs at the position 178.277mm from the edge of the image when printed in black, 283.382mm in cyan, and 388mm in magenta.	Perform procedures 8, 9 and 10	Jittering caused by the impact of the paper going into the 2nd transfer section.
	4	This jittery image occurs in certain positions from the leading edge of the paper on the second and subsequent pages when continuous printing is performed. The position of the jittery image varies depending on the copying speed, paper size, and color.	Perform procedures 8 and 11	Jittering caused by the impact of the paper passing through the registration roller and 2nd transfer roller
Drum	5	Is there any damage or foreign matter on the drum surface?.	Clean or replace the drum.	Replace the drum first, because in some cases, scratches cannot be visually checked.
Drum drive	6	Is there any dent, damage or deformation on the gears of the drum drive unit?	Replace the drum drive unit.	
	A	Is there any dent, damage or deformation in the motor gear section of the drum drive unit?	Replace the drum motor.	
Fuser belt	7	Check if the fuser belt is scratched or deformed.)	Replace the fuser belt.	

Cause/Section	Step	Check item	Measures	Remarks
Transfer belt unit	8	Is the transfer belt rotating correctly?	Install the transfer belt drive motor correctly.	
2nd transfer unit	9	Check if there is no abnormality on the surface of the 2nd transfer roller.	Replace the 2nd transfer roller.	
	10	Check if any white void in the halftone occurs at the same time.	Apply the measure following "25.5.27".	
Transportation speed	11	Check if an abnormal value is set for the transportation speed. Drum motor 05-4520 (0 to 11) Registration motor 05-4523 (0 to 11) Fuser roller 05-4529 (0 to 11)	Change the value back to the default.	
Transfer belt	12	The density stripe which occurs once every few copies in certain positions in the primary scanning direction. Check if the belt surface is scratched. The rotation period of the belt is approx. 1118mm.	Replace the transfer belt.	
Transfer belt cleaning facing roller	13	Density belt pattern of 105mm pitch	Clean or replace the transfer belt cleaning facing roller.	
Developer sleeve	14	Is the pitch of the density fluctuation 43.5mm?	Replace the developer sleeve	
Jitter (1.9mm pitch)	15	Density stripe pattern (jitter) of 1.9mm pitch in Black mode printing	Replace the developer sleeve. Replace the 2nd transfer drive unit. Replace the LSU.	
Jitter (1.35mm pitch)	16	Density stripe pattern (jitter) of 135mm pitch in cyan and magenta	Check if the laser optical unit cooling fan (front) is installed properly. Replace the fan if there is an abnormality.	

8.5.3 Black spot / color point

<Symptoms>

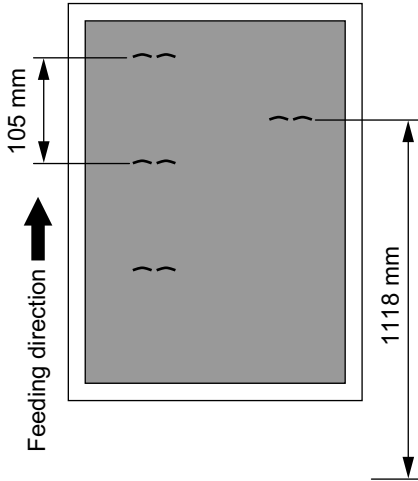
Original mode	Location	Phenomena
All modes	Occurs cyclically in the feeding direction Pitch: 105mm Perform procedures 3 and 4.	
	Occurs cyclically in the feeding direction Pitch: 1118mm (Ratio of once every 3 sheets of A3/LD paper) Perform procedures 1, 2 and 3.	

Fig.8-10

Cause/Section	Step	Check item	Measures	Remarks
Transfer belt	1	Is there any damage or deformation on the surface of the transfer belt?	Replace the transfer belt.	
	2	Is there adhesion of foreign matter on the transfer belt surface?	Remove the foreign matter.	
	3	Is there any foreign matter inside the transfer belt?	Remove the foreign matter.	
	4	Is there any breakage, or is there adhesion of foreign matter on the 2nd transfer facing roller?	Remove the foreign matter, or replace the 2nd transfer facing roller.	
	5	Is there any breakage, or is there adhesion of foreign matter on the transfer belt cleaning facing rollers?	Remove the foreign matter, or replace the transfer belt cleaning facing roller.	

8.5.4 Poor image density, color reproduction and gray balance

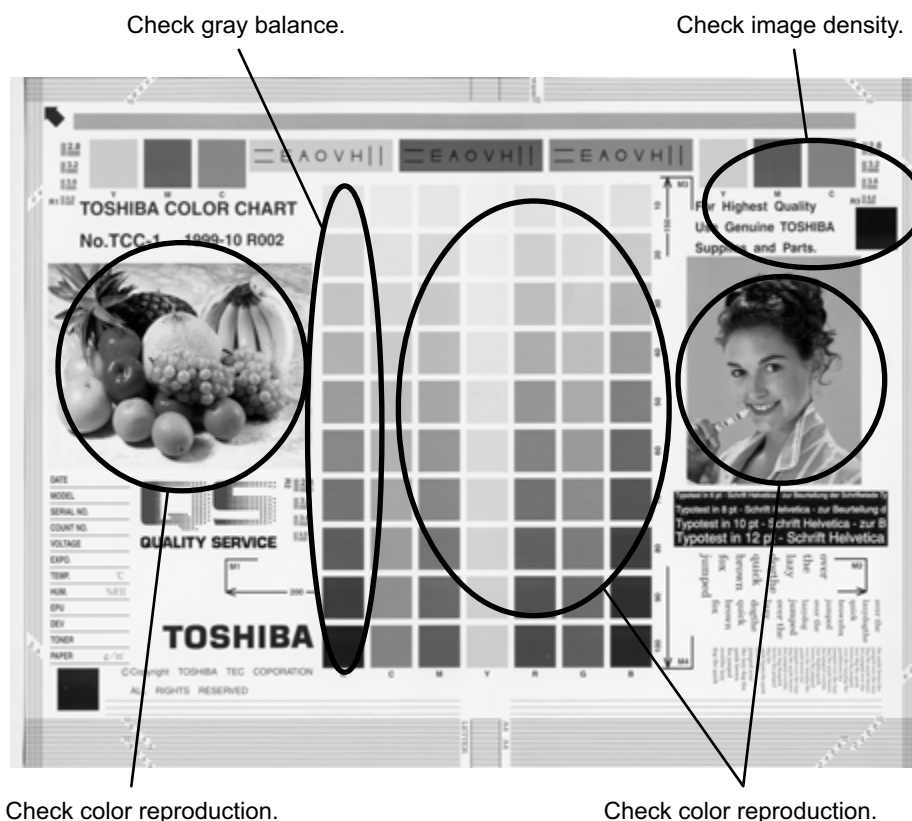


Fig.8-11

Cause/Section	Step	Check item	Measures	Remarks
Density / Color reproduction / Gray balance	1	Check the image density / color reproduction / gray balance.	Perform the enforced performing of image quality closed-loop control (05-2742) and then automatic gamma adjustment.	
Printer density	2	Check the density of printer output image.	Output the test patterns and check them. Color: using 04-231 for each color Black: using 04-113 Laser array breakage detection pattern: print it out at the code 04-286.	See step 5 if defect occurs.
Scanner	3	Check if the original glass, mirrors or lens is dirty.	Clean it.	
Parameter adjustment value	4	Check the image processing parameters.	Adjust the color balance (color). Adjust the image density.	

Cause/Section	Step	Check item	Measures	Remarks
Printer output image abnormal	5	Is there any faded image (low density)?	Perform the troubleshooting procedures against the faded image.	
		Is there any fog in the background?	Perform the troubleshooting procedures against the background fogging.	
		Is there any blotch image?	Perform the troubleshooting procedures against the blotch image.	
		Is there any poor transfer?	Perform the troubleshooting procedures against the poor transfer.	
		Is there any poor cleaning of the transfer belt? (Check inside the equipment.)	Correct the transfer belt area.	
		Is each stripe of 4 colors of the laser array breakage detection pattern printed out normally? Also, are the density level of stripes even?	If any one of stripes has not been output or density level of each stripe is different, replace the laser optical unit.)	

If the trouble is not solved at the step 1 and the step 2 or followings (excluding the parameter adjustment) are performed, make sure to perform “Image quality closed-loop control” and then “Automatic gamma adjustment” after taking a measure.

8.5.5 Background fogging

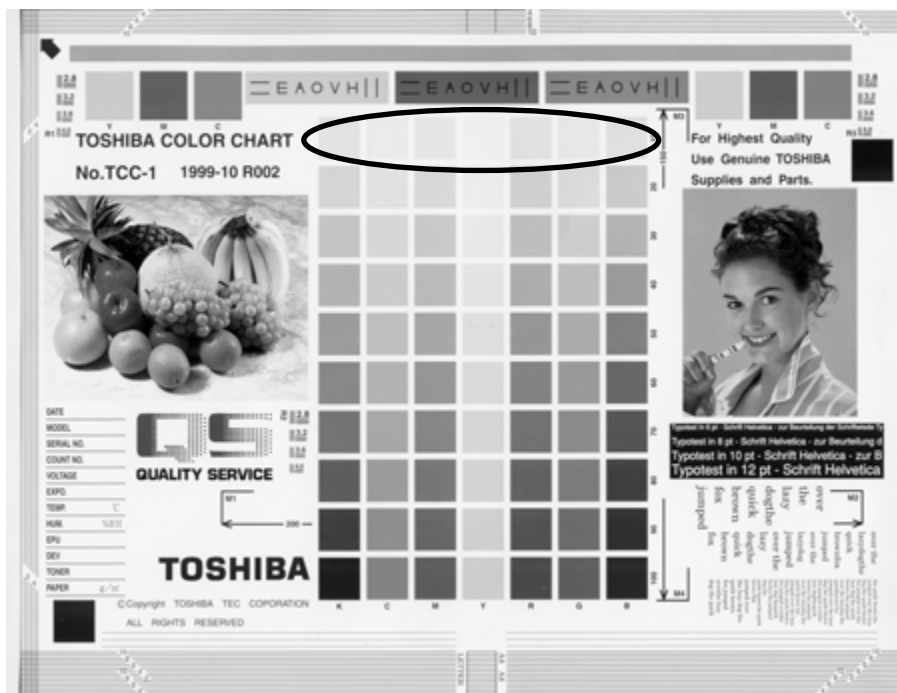


Fig.8-12

8

Cause/Section	Step	Check item	Measures	Remarks
Adjustment	1	Perform the shading correction.	Perform 05-3218. If an error occurs, retry it. If the error still persists, clean the original glass.	
Density reproduction	2	Check the gradation reproduction.	Perform the forced performing of image quality closed-loop control (05-2742) and then automatic gamma adjustment.	
Printer section	3	Check the printer output image.	Output the test patterns and check them. Color: using 04-231 for each color Black: using 04-113	See step 7 if defects occur.
Scanner	4	Check if the original glass, mirrors or lens is dirty.	Clean it.	

Cause/Section	Step	Check item	Measures	Remarks
Parameter adjustment value	5	Check the image processing parameters.	Check the value of offsetting adjustment for background processing (color), background adjustment (black) and background peak adjustment for range correction (black).	
	6	Adjust the image processing parameters.	While checking the above encircled image, adjust the reproduction level by the offsetting adjustment for background processing (color), background adjustment (black) and background peak adjustment for range correction (black).	
Cover	7	Is the cover installed properly? (Is the drum exposed to the external light?)	Correct it.	
Auto-toner	8	Is the auto-toner sensor normal?	Check the operation of auto-toner sensor and readjust.	
	9	Is the toner supply operating constantly?	Check the motor and circuits.	
Main charger output	10	Is the main charger output normal?	Check the circuits.	
Developer bias	11	Is the developer bias proper?	Check the circuits.	
Developer unit	12	Is the contact between the drum and developer material proper?	Check the doctor-to-sleeve gap and pole position.	
Developer material/Toner/Drum	13	Using the specified developer material, toner and drum?	Use the specified developer material, toner and drum.	
	14	Have the developer material and drum reached their PM life?	Replace the developer material and drum.	
	15	Is the storage environment of the toner cartridge 35°C or less without dew?	Use the toner cartridge stored in the environment within specification.	
Drum cleaning blade	16	Is the drum cleaned properly?	Check the drum cleaning blade pressure.	
Transfer belt cleaning blade	17	Is the transfer belt cleaning blade in proper contact with the transfer belt?	Take off the transfer belt and check if the transfer belt cleaning blade pressure spring and pressure hook are installed properly.	
Toner dusting	18	Is the toner accumulated on the seals of the developer unit?	Remove the toner and clean the seals.	

If the trouble is not solved at the step 2 and the step 3 or followings (excluding the parameter adjustment) are performed, make sure to perform "Image quality closed-loop control" and then "Automatic gamma adjustment" after taking a measure.

8.5.6 Moire/lack of sharpness

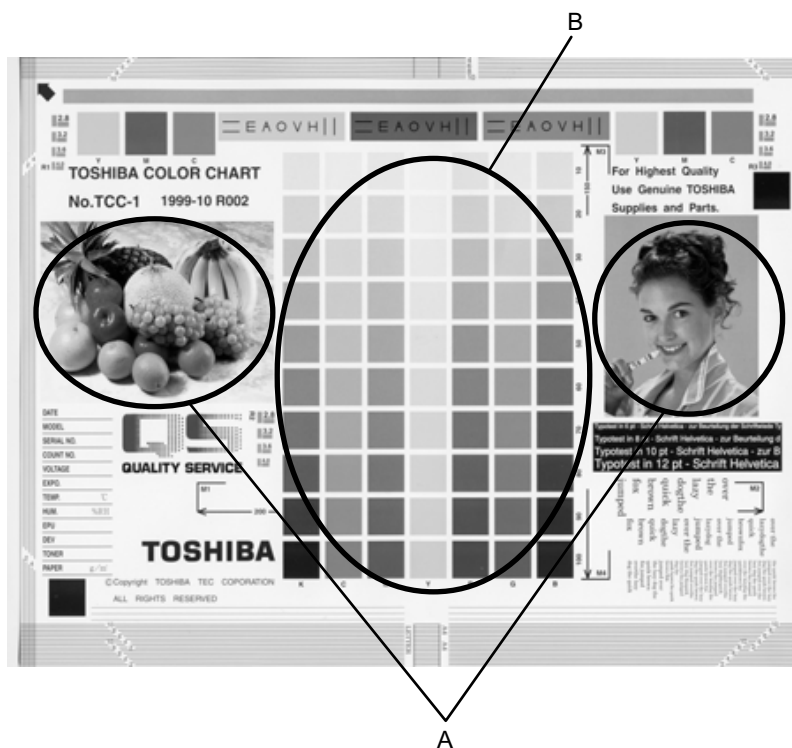


Fig.8-13

Moire

Cause/Section	Step	Check item	Measures	Remarks
Density reproduction	1	Check the gradation reproduction.	Perform the forced performing of image quality closed-loop control (05-2742) and then automatic gamma adjustment.	
Parameter adjustment value	2	Check the image processing parameters.	Check the sharpness adjustment value.	
	3	Adjust the image processing parameters.	While checking the above encircled images A and B, decrease moire by sharpness adjustment.	
Printer section	4	Check the printer output image.	Output the test patterns and check them. Color: using 04-231 for each color Black: using 04-113	When defects occur, perform the corresponding troubleshooting procedures.

Lack of sharpness

Cause/Section	Step	Check item	Measures	Remarks
Density reproduction	1	Check the gradation reproduction.	Perform the forced performing of image quality closed-loop control (05-2742) and then automatic gamma adjustment.	

Cause/Section	Step	Check item	Measures	Remarks
Parameter adjustment value	2	Check the image processing parameters.	Check the sharpness adjustment value.	
	3	Adjust the image processing parameters.	While checking the above encircled image A, increase sharpness by sharpness adjustment.	

If the trouble is not solved at the step 1 and the step 2 or followings (excluding the parameter adjustment) are performed, make sure to perform "Image quality closed-loop control" and then "Automatic gamma adjustment" after taking a measure.

8.5.7 Toner offset

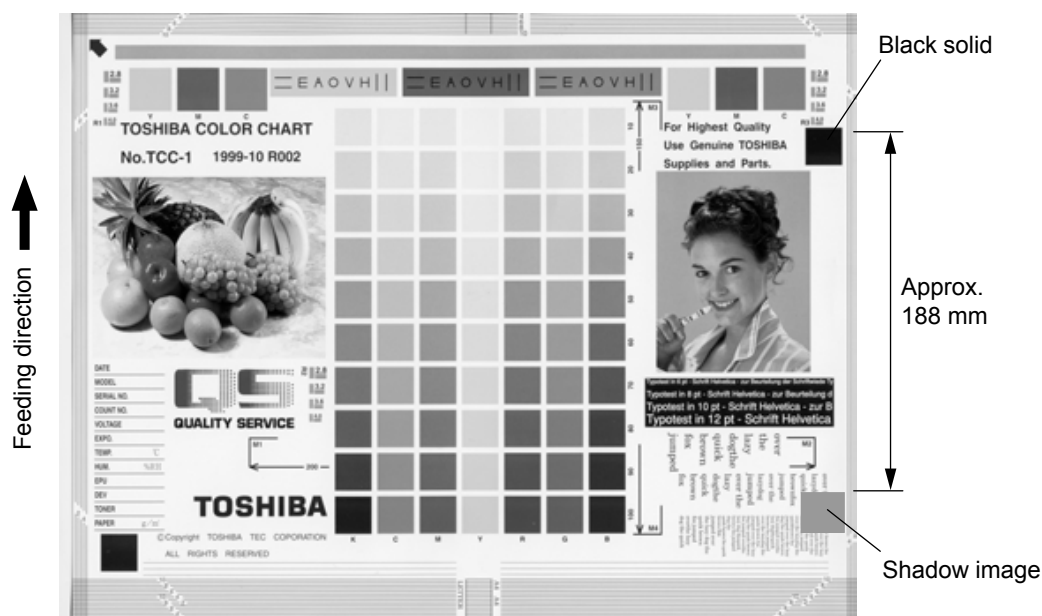


Fig.8-14

Toner offset (Shadow image appears approx. 188 mm behind the high density image.)

8

Cause/Section	Step	Check item	Measures	Remarks
Fuser unit	1	Is the pressure between the fuser belt and pressure roller proper?	Check the pressure removal parts and pressure mechanism.	
	2	Is there scratch on the fuser belt or pressure roller surface?	Replace the fuser belt or the pressure roller.	
	3	Has the fuser belt or pressure roller reached its PM life?	Replace the fuser belt or the pressure roller.	
	4	Is the fuser belt temperature proper?	Check and correct the control circuit.	
Paper	5	Is the paper type corresponding to its mode?	Use the proper type of paper or select the proper mode.	
	6	Using recommended paper?	Use the recommended paper.	
Developer material	7	Is the specified developer used?	Use the specified developer and toner.	
Scanner	8	Are the mirrors, original glass or lens dirty?	Clean them.	
Image quality control	9	Is the control activated?	Check the image quality control related codes.	
Density	10	Is the density too high?	Perform the forced performing of image quality closed-loop control (05-2742) and then automatic gamma adjustment.	

Cause/Section	Step	Check item	Measures	Remarks
Printer density	11	Check the density of printer output image.	Output the test patterns and check them. Color: using 04-231 for each color Black: using 04-113	When defects occur, perform the corresponding troubleshooting procedures.

8.5.8 Blurred image

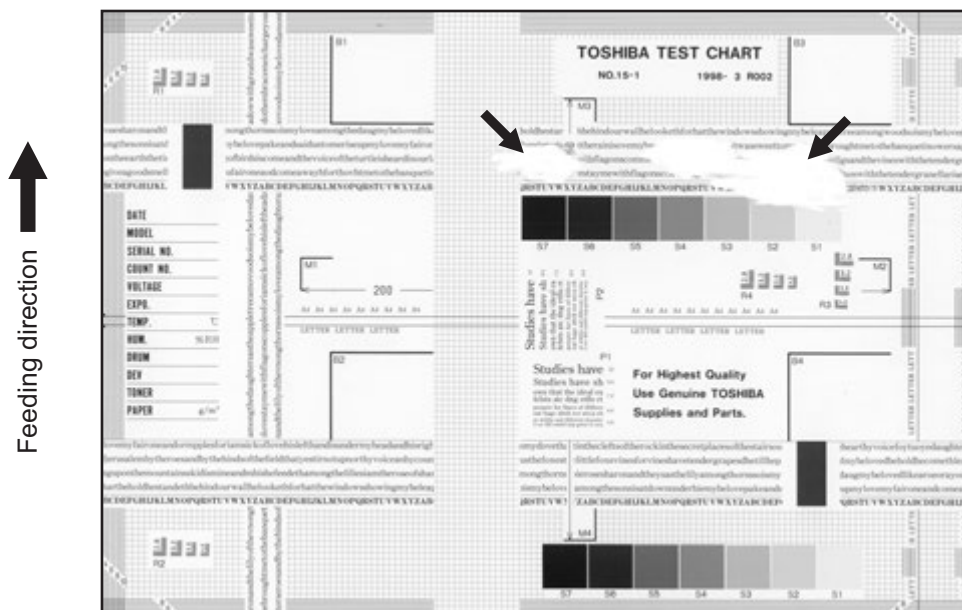


Fig.8-15

Cause/Section	Step	Check item	Measures
Scanner	1	Is the scanner bedewed?	Clean it.
Drum	2	Is the drum bedewed or dirty?	Wipe the drum with dry cloth. Be sure never use alcohol or other organic solvents because they have bad effect on the drum.
Ozone exhaust	3	Is the ozone exhaust fan operating properly?	Check the connection of the connector.
	4	Is the ozone filter stained or damaged?	Replace it.
Main charger	5	Check if the inside wall in the case of the main charger unit is dirty or there is any fouling in the case of the main charger unit.	Clean the inside wall in the case.
	6	Check if the main charger grid is corroded, or rusted, or there is any fouling on the grid.	Replace the main charger grid.

8.5.9 Poor fusing

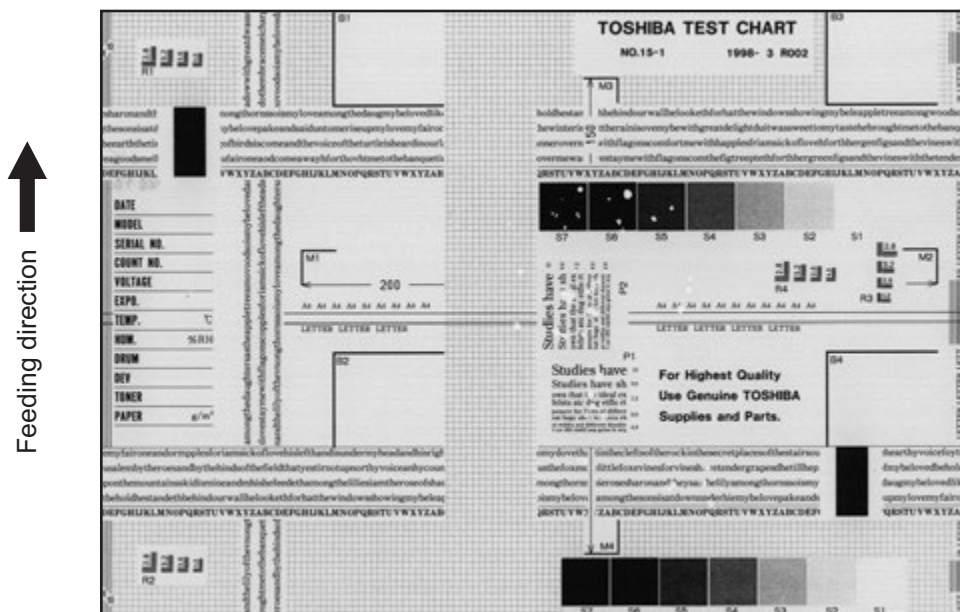


Fig.8-16

Cause/Section	Step	Check item	Measures
Electric power/control abnormal	1	Is the connector in proper contact with the equipment?	Correct it.
	2	Is the IH control circuit working properly?	Replace the IH board.
	2	Is the IH control circuit (switching regulator) working properly?	Replace the switching regulator.
	3	Are the connectors on the LGC board and joint connectors connected properly?	Reconnect them.
	4	Is the LGC board normal?	Replace the LGC board.
	5	Is the harness connected with the LGC board short circuited or open circuited?	Replace the harness.
Pressure between fuser belt and pressure roller improper	6	Are the pressure springs working properly?	Check/adjust the pressure springs.
fuser belt temperature	7	Is the temperature of fuser belt too low?	Check/correct the setting value of fuser belt temperature. Clean or replace the thermopiles. Check/correct the related circuit.
Developer material and toner	8	Using the specified developer material and toner?	Use the specified developer material and toner.
Paper	9	Is the paper damp?	Change the paper.
	10	Is the paper type corresponding to its mode?	Use the proper type of paper or select the proper mode.
	11	Using the recommended paper?	Use the recommended paper.

8.5.10 Blank print

Feeding direction
↑



Fig.8-17

8

Cause/Section	Step	Check item	Measures
High-voltage transformer (1st/2nd transfer roller and developer bias)	1	Is the high-voltage transformer output defective?	Adjust the output and correct the circuit, or replace the transformer.
	2	Are the connector of the high-voltage harness securely connected? Is the harness open circuited?	Reconnect the harness securely. Replace the high-voltage harness.
Developer unit	3	Is the developer unit installed securely?	Check/correct the developer sleeve coupling engaging.
	4	Do the developer sleeve and mixer rotate?	Check/correct the developer drive system.
	5	Is the developer unit filled up with the developer material?	Check that the charger grid is not dirty. (The developer material may be reduced due to the carrier offset.)
	6	Is the developer material properly transported?	Remove foreign matter from the developer material, if any.
	7	Is there any magnetic brush phase error?	Check the developer pole position.
	8	Is the doctor sleeve gap incorrect?	Adjust the gap with the doctor-sleeve jig.
Drum	9	Is the drum rotating?	Check that the drum shaft is inserted. Check the drum drive system.
	10	Is the drum grounded?	Check the contact of the grounding plate.

Cause/Section	Step	Check item	Measures
Transfer unit	11	Is the transfer belt in proper contact with the drum?	Check if the contact releasing lever is at releasing position. Check the installation of the transfer belt.
	12	Is the transport of the transfer belt normal?	Check the installation of the transfer belt or transport mechanism.
	13	Is the 2nd transfer roller contacted and released properly?	Check the connection of the connector of 2nd transfer roller contact clutch and open circuit of harness.
switching regulator	14	Is the power supply output (5.1VD) normal?	Replace the switching regulator.
Harnesses for SLG, SYS, LGC and LDR boards	15	Are the connectors securely connected? Is any harness between the boards open circuited?	Reconnect the connectors securely. Replace the harness.
Laser optical unit	16	Was the protection seal of slit removed when replacing the unit?	Remove the protection seal.

8.5.11 Solid print

Feeding direction
↑

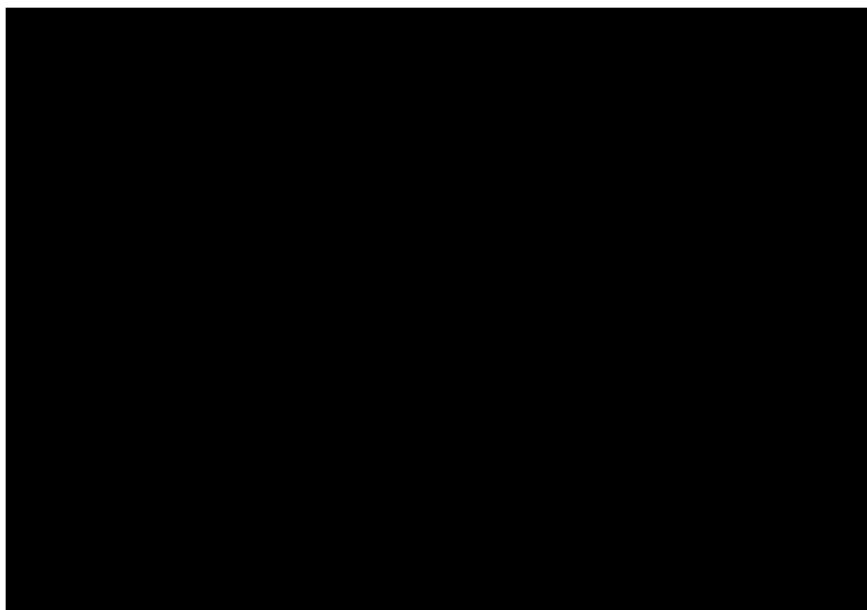


Fig.8-18

8

Cause/Section	Step	Check item	Measures
Exposure lamp Inverter	1	Does the exposure lamp light?	Check the contact of the inverter connector. If the inverter does not work, replace it. If the lamp does not work, replace it.
Main charger	2	Is the main charger securely installed?	Reinstall it securely.
	3	Does the needle electrode not come off?	Reinstall it securely.
High-voltage transformer (main charger needle electrode/grid bias)	4	Is the high-voltage transformer output defective?	Adjust the output and correct the circuit, or replace the high-voltage transformer.
	5	Are the connector of the high-voltage harness securely connected? Is the harness open circuited?	Reconnect the harness securely. Replace the high-voltage harness.
Harnesses for SLG, SYS, IMG and LGC boards	6	Are the connectors securely connected? Is any harness between the boards open circuited? Is the connector between the SYS and IMG boards not disconnected? Is the connector between the LGC and IMG boards not disconnected?	Reconnect the connectors securely. Replace the harness.
Scanner	7	Is there foreign matter in the optical path?	Remove it.
Bedewing of scanner and drum	8	Is the scanner or the drum bedewed?	Clean the mirrors, lens and drum. Keep the power cord plugged so that the damp heater can work.

8.5.12 White banding or white void (in feeding direction)

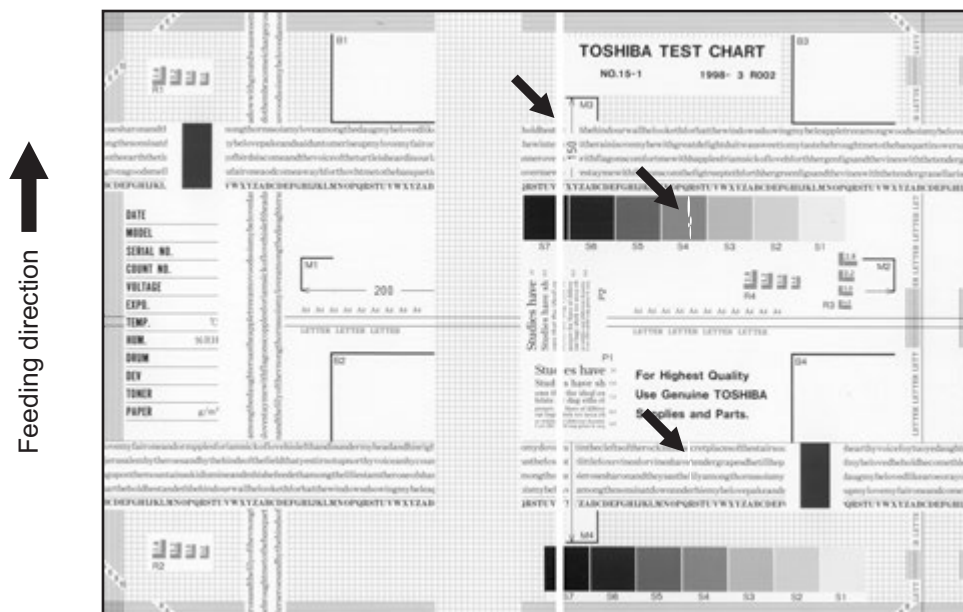


Fig.8-19

Cause/Section	Step	Check item	Measures
Scanner	1	Is there foreign matter or dust in the optical path?	Clean the lens and mirrors.
Laser optical unit, Main charger grid	2	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Laser optical unit	3	Is there foreign matter or dust on the slit glass?	Remove any dirt or foreign matters. (The slit glass can be cleaned even when the process unit is taken off.)
Developer unit	4	Is there foreign matter inside the developer unit or on the developer sleeve?	Check if there is a white streak in the developer material on the developer sleeve. Scrape off foreign matter around the white streak using a jig. If there is no white streak, put the sheet of paper with a white banding to the developer sleeve, and scrape off the developer material around the white band to see if there is foreign matter in it. Scrape off foreign matter and developer material on the developer sleeve. P. 7-26"7.6.7 Developer unit (K, Y, M, and C)"

Cause/Section	Step	Check item	Measures
Drum	5	Is there foreign matter on the drum seal?	Remove foreign matter.
	6	Do any paper fibers or dirt adhere to the developer unit and contact with the drum?	Remove the paper fibers or dirt.
	7	Is there scratch or foreign matter on the drum surface?	Replace the drum. If there is a convex foreign matter adhering to the drum surface, it indicates that the blade edge at this area is worn out. In this case, replace both the drum and the drum cleaning blade.
Main charger grid	8	Is there foreign matter on the charger grid?	Remove foreign matter.
Discharge LED	9	Has any LED of Discharge LED gone out?	Replace the Discharge LED.
Transfer unit	10	Is there scratch or foreign matter on the transfer belt surface?	Replace the transfer belt.
	11	Are the harness or foreign matters in contact with the transfer belt surface?	Correct or remove them.
	12	Is there any scratch or hole on the 1st/2nd transfer roller?	Replace the 1st/2nd transfer roller.
	13	Is there any foreign matter on the 2nd transfer facing roller?	Remove foreign matter or clean the roller.
Transport path	14	Does the toner image touch foreign matter after transfer, before entering the fuser unit?	Remove foreign matter.

8.5.13 White banding (at right angles to feeding direction)

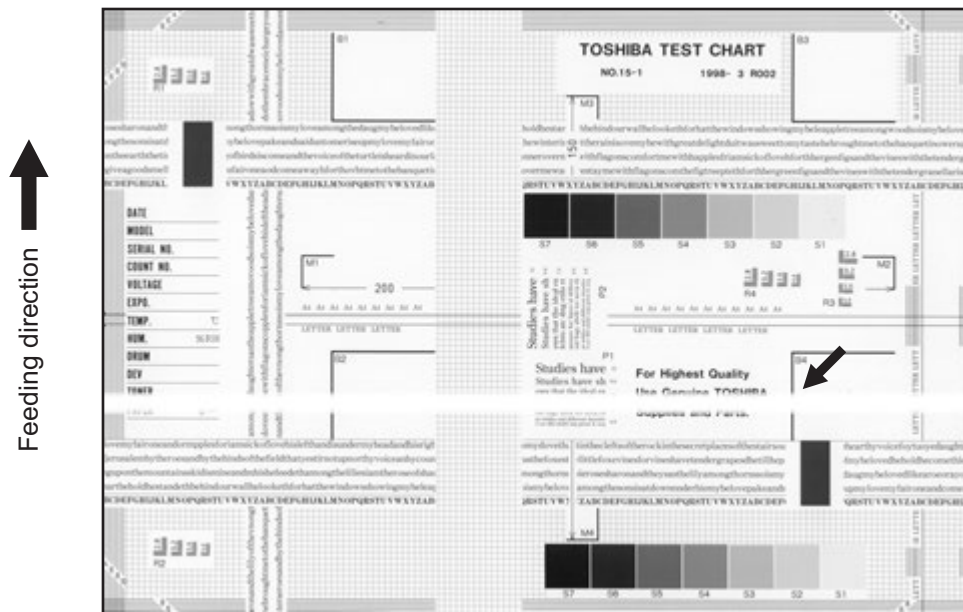


Fig.8-20

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Main charger	2	Is there foreign matter on the charger?	Remove foreign matter.
	3	Is the terminal contact poor?	Clean or adjust the terminals.
	4	Check if the inside wall in the case of the main charger unit is dirty or there is any fouling in the case of the main charger unit.	Clean the inside wall in the case.
	5	Check if the main charger grid is corroded, or rusted, or there is any fouling on the grid.	Replace the main charger grid.
Drum	6	Is there any abnormalities on the drum surface?	Replace the drum.
	7	Is the drum grounded?	Check the contact of the grounding plate.
Discharge LED	8	Is the Discharge LED lighting properly?	Replace the Discharge LED.
Developer unit	9	Is the developer sleeve rotating correctly? Is there any abnormalities on the sleeve surface?	Check the developer drive system, or clean the sleeve surface.
	10	Is the connection of developer bias supply terminal normal?	Correct it.

Cause/Section	Step	Check item	Measures
Drive systems	11	Is the drum, scanner or transfer belt jittery?	Check each drive system.
High-voltage transformer (main charger needle electrode/grid, 1st/2nd transfer roller and developer bias)	12	Is the high-voltage transformer output defective?	Check/correct any electric leakage and related circuits. If the high-voltage transformer does not work, replace it.

8.5.14 Skew (slantwise copying)

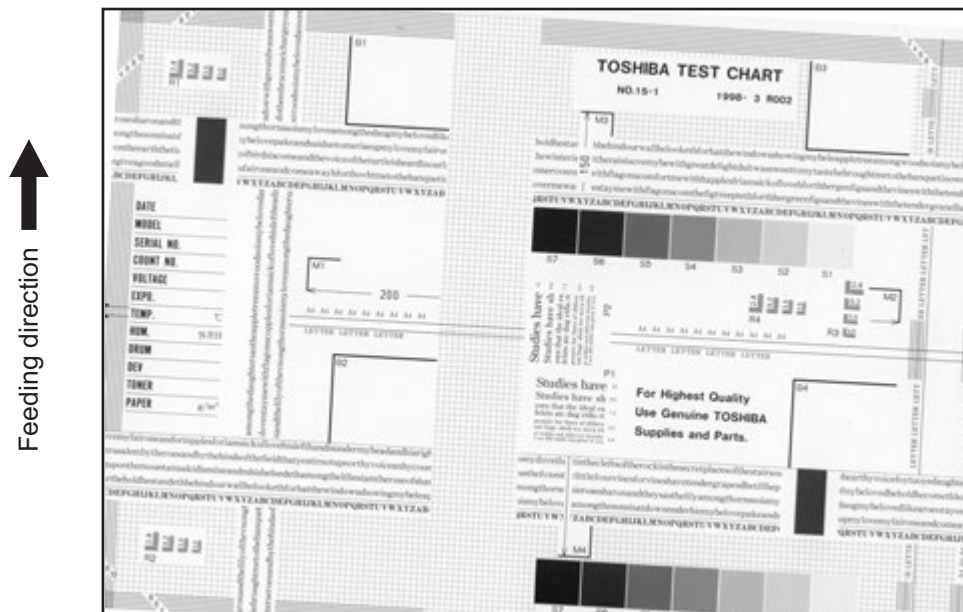


Fig.8-21

Cause/Section	Step	Check item	Measures
Drawer/LCF	1	Is the drawer or LCF properly installed?	Reinstall the drawer or LCF properly.
	2	Is too much paper loaded in the drawer or LCF?	Reduce paper to 550 sheets or less. (Tandem LCF: feeding side 1200 sheets or less/ stack, standby side 1200 sheets or less/ stack)
	3	Is the paper corner folded?	Change the paper direction and reinsert it.
	4	Are the drawer or LCF side guides properly set?	Adjust the side guides.
Paper feed roller	5	Is the surface of paper feed roller dirty?	Clean the roller surface with alcohol, or replace the roller.
Rollers	6	Is each roller improperly fixed to the shaft?	Check E-rings, pins and clips.
Aligning amount	7	Is the aligning amount proper?	Increase the aligning amount.
Registration roller	8	Is the registration roller spring removed?	Mount the spring correctly. Clean the roller if it is dirty.
Registration guide	9	Is the registration guide improperly installed?	Correct it.
2nd transfer front guide	10	Is the 2nd transfer front guide installed properly?	Correct it.
RADF	11	Is the RADF installed and adjusted properly?	Reinstall and readjust it.
Transfer unit	12	Is the transfer belt unit installed properly?	Correct it.

8.5.15 Color banding (in feeding direction)

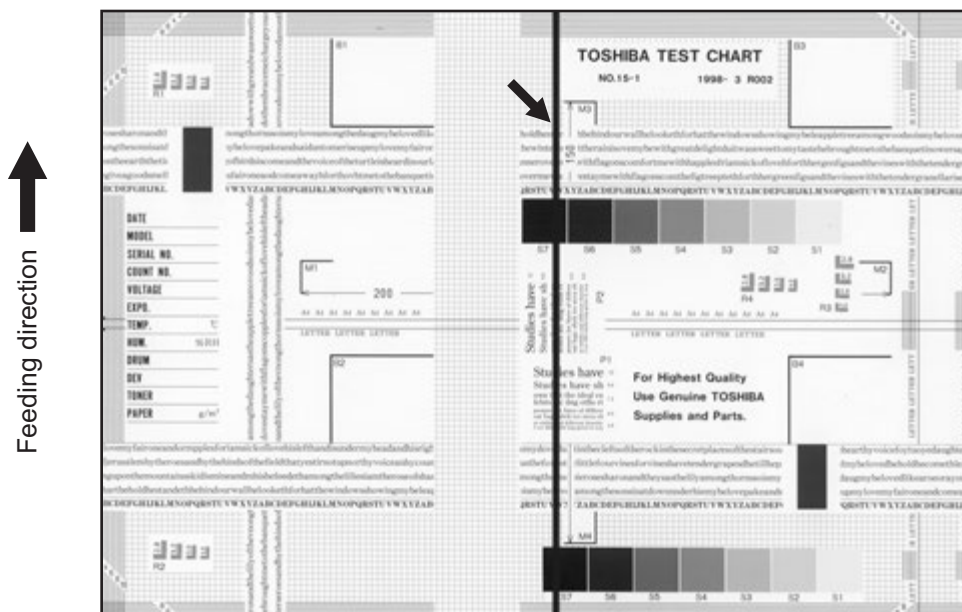


Fig.8-22

8

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Scanner	2	Is there foreign matter in the optical path?	Clean the slit, lens and mirrors.
	3	Is there dust or stain on the shading correction plate or ADF original glass?	Clean it.
Main charger	4	Is there foreign matter on the charger grid?	Remove foreign matter.
	5	Is the charger grid dirty or deformed?	Clean or replace the charger grid.
	6	Is there foreign matter on the main charger?	Remove foreign matter.
	7	Is the needle electrode dirty or deformed?	Clean or replace the needle electrode.
	8	Is the needle electrode cleaner dirty or deformed?	Clean or replace the needle electrode cleaner.
	9	Is the inner surface of charger case dirty?	Clean inside.
Drum cleaner	10	Is there any foreign matter on the drum cleaning blade edge?	Clean or replace the drum cleaning blade.
	11	Is toner recovery defective?	Clean the toner recovery auger section.

Cause/Section	Step	Check item	Measures
Transfer unit	12	Are the harness or foreign matters in contact with the transfer belt surface?	Correct or remove them.
	13	Is there paper dust on the edge of transfer belt cleaning blade?	Clean or replace the transfer belt cleaning blade.
	14	Is the transfer belt cleaning blade in proper contact with the transfer belt?	Take off the transfer belt and check if the transfer belt cleaning blade pressure spring is installed properly.
	15	Is the paper mode correct for the paper in use?	Set the correct paper mode. If streaks still appear in the correct paper mode, follow step 16.
	16	Is the bias output dependent on the 2nd transfer bias?	Perform the following (*1) adjustment (05 mode).
Fuser unit	17	a. Is there dirt or scratches on the fuser belt and pressure roller. b. Is the thermistor dirty?	a. Clean or replace them. b. Clean the thermistor.
Drum	18	Are there scratches on the drum surface?	Replace the drum.
Laser optical unit	19	Is there foreign matter or dust on the slit glass?	Remove foreign matter or dust.

(*1): Decrease the corresponding 2nd transfer bias output as follows depending on what happened, and check if the residual image has changed and adjust the value accordingly.

Front side, color mode

Decrease the value of the code 05-2934-0 to -9 by 1 while you are checking how the streaks have changed.

Back side, color mode

Decrease the value of the code 05-2935-0 to -9 by 1 while you are checking how the streaks have changed.

Front side, black mode

Decrease the value of the code 05-2936-0 to -9 by 1 while you are checking how the streaks have changed.

Back side, black mode

Decrease the value of the code 05-2937-0 to -9 by 1 while you are checking how the streaks have changed.

8.5.16 Color banding (at right angles to feeding direction)

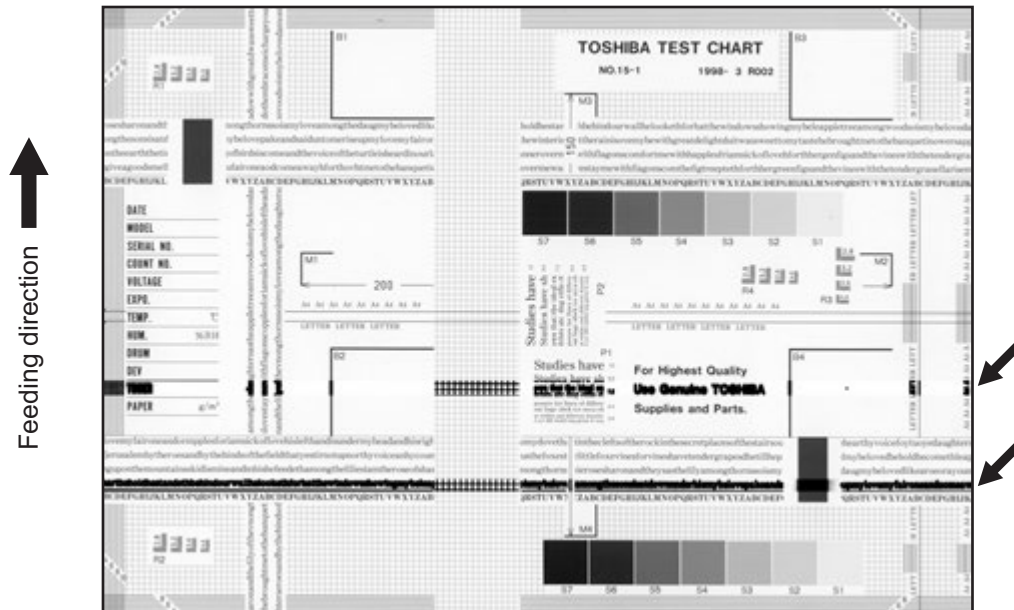


Fig.8-23

8

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Main charger	2	Is the needle electrode dirty or deformed?	Clean or replace the needle electrode.
Fuser unit	3	Is the fuser belt or pressure roller dirty?	Clean them.
High-voltage transformer (main charger needle electrode/grid and transfer roller bias)	4	Is the high-voltage transformer output defective?	Check the circuit and replace the high-voltage transformer if not working.
	5	Is each joint of high-voltage output loosened? (Check if any electric leakage is causing noise.)	Reconnect each joint.
Drum	6	Is there deep scratch on the drum surface?	Replace the drum, especially if the scratch has reached the aluminum base.
	7	Are there fine scratches on the drum surface (drum pitting)?	Check and correct the contact of cleaning blade and recovery blade.
	8	Is the drum grounded?	Check the contact of the grounding plate.
2nd transfer roller	9	Is the 2nd transfer roller rotating normally?	Clean the roller area or replace the roller.
Scanner	10	Is there foreign matter on the carriage rail?	Remove foreign matter.

8.5.17 White spots

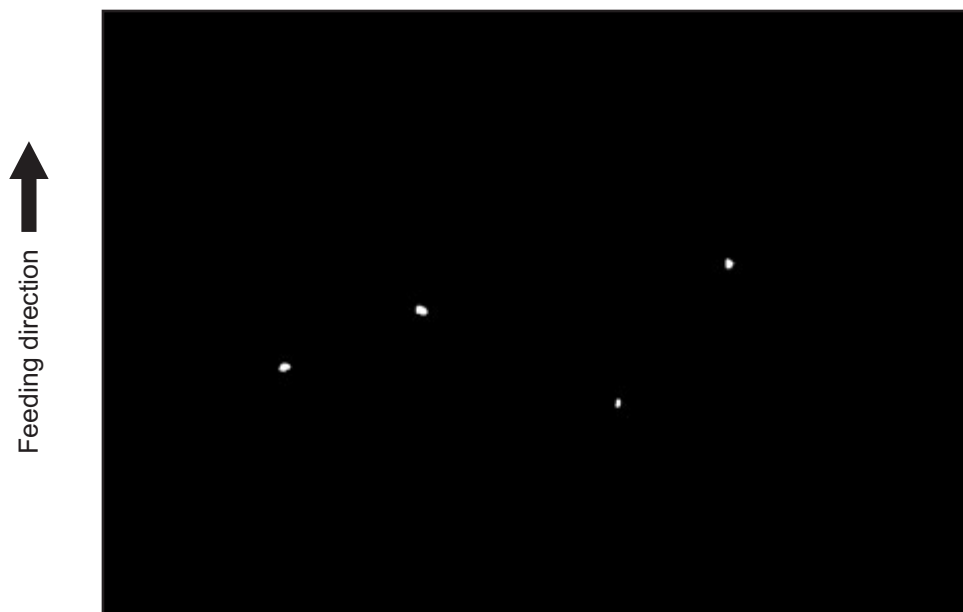


Fig.8-24

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Developer unit/ Toner cartridge	2	Is the toner density of developer material proper?	Check and correct the auto-toner sensor and toner supply operation. Check if the amount of toner is sufficient in the toner cartridge.
	3	Is the doctor-sleeve gap proper?	Adjust the gap.
Developer material/Toner/ Drum	4	Using the specified developer material, toner and drum?	Use the specified developer material, toner and drum.
	5	Have the developer material and drum reached their PM life?	Replace the developer material and drum.
	6	Is the storage environment of the toner cartridge 35°C or less without dew?	Use the toner cartridge stored in the environment within specification.
	7	Is there any dent on the surface of the drum?	Replace the drum.
	8	Is there any film forming on the drum?	Clean or replace the drum.
	9	Is the drum bedewed?	Wipe the drum surface with a piece of dry cloth.
Transfer unit	10	Is there any foreign matter or oil on the transfer belt surface?	Remove foreign matter. If there is any oil, clean it off with alcohol.
	11	Is there foreign matter on the transfer belt or 2nd transfer facing roller?	Clean the 2nd transfer facing roller and the transfer belt.

Cause/Section	Step	Check item	Measures
Main charger	12	Is there foreign matter on the charger?	Remove it.
	13	Is the needle electrode dirty or deformed?	Clean or replace the needle electrode.
High-voltage transformer (main charger needle electrode/grid, developer 1st/2nd transfer roller bias)	14	Is the high-voltage transformer output defective?	Adjust the output.
Paper	15	Is the paper type corresponding to its mode?	Use the proper type of paper or select the proper mode.

8.5.18 Poor transfer

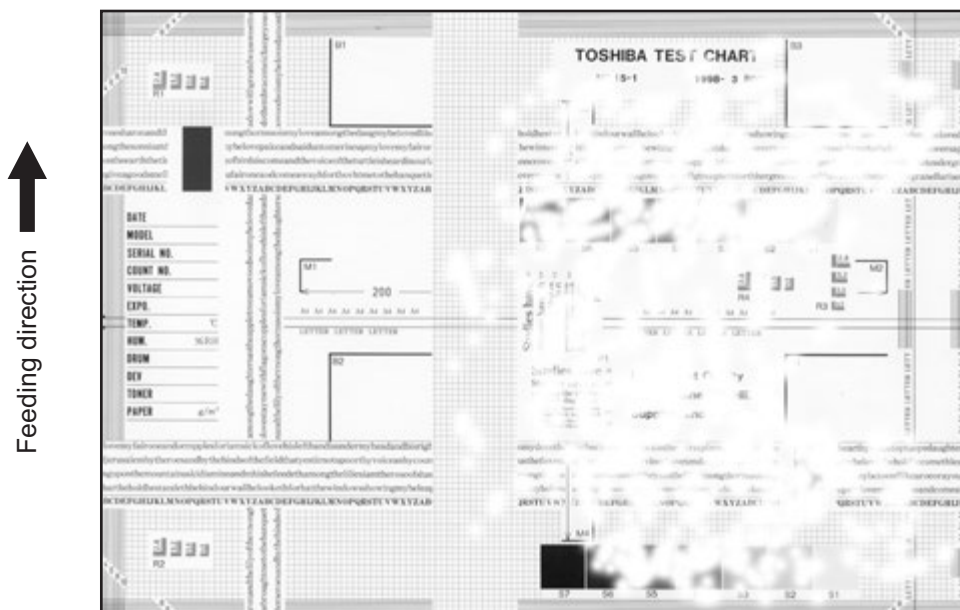


Fig.8-25

Cause/Section	Step	Check item	Measures
Transfer unit	1	Is the transfer belt or 1st/2nd transfer rollers dirty?	Clean it.
	2	Is the transfer belt in proper contact with the drum?	Correct it.
	3	Is the 2nd transfer roller in proper contact with the transfer belt?	Correct it.
	4	Is there any deformation or abnormalities on the transfer belt?	Replace the belt.
	5	Is the 2nd transfer facing roller dirty?	Clean the 2nd transfer facing roller and the transfer belt. Replace the cleaning pad.
Paper	6	Is the high-voltage fed to the 2nd transfer roller correctly?	If any contact failure occurs in the feeding area (e.g. the conductive bushing and spring come off), correct it.
	7	Is paper in the drawer or LCF curled?	Reinsert paper with reverse side up or change paper.
	8	Is paper in the drawer or LCF damp?	Change paper. Avoid storing paper in damp place.
Registration roller	9	Is the registration roller malfunctioning?	Clean the roller, remount the spring, or replace defective motor-related parts.
High-voltage transformer (1st/2nd transfer roller bias)	10	Is the high-voltage transformer output defective?	Check the circuit and adjust the transformer output.
	11	Are the high-voltage harness and terminals in proper contact?	Correct them if loosened.

Cause/Section	Step	Check item	Measures
2nd transfer contact/release unit (cam unit)	12	Is there any abnormality on the cam, pusher and actuator?	Check if the cam, pusher and actuator are installed correctly and there are no damages on them. Repair or replace them if needed.
	13	Is the 2nd transfer pressure reduction operating correctly during Thick paper printing?	Invalidate the 2nd transfer pressure reduction operation (change the value from "1" to "0" for 08-4663.), and check if the transfer failure is cleared. If it still persists, perform step 12 again.

8.5.19 Uneven image density 1

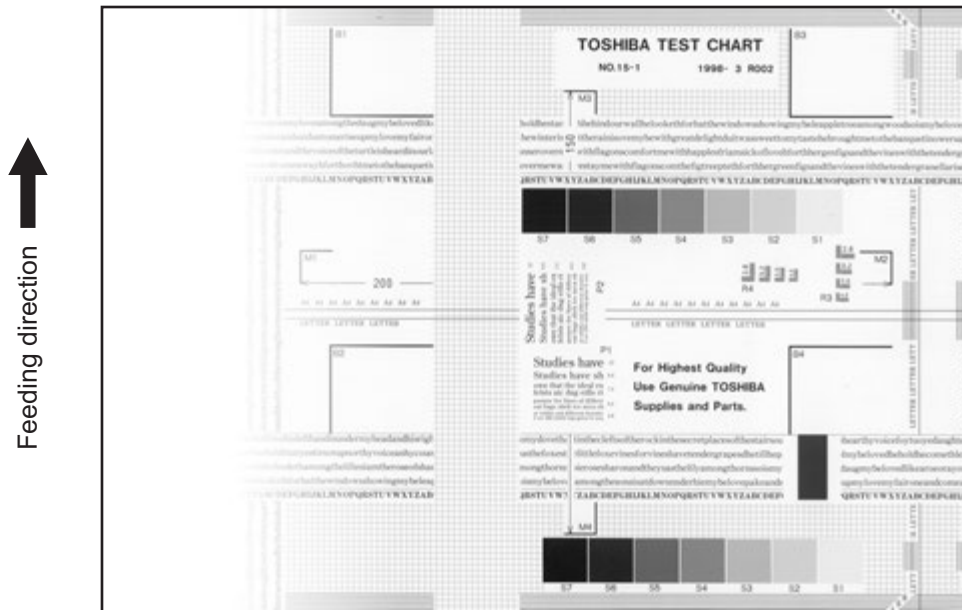


Fig.8-26

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Main charger	2	Is the main charger dirty?	Clean it or replace the needle electrode.
Transfer unit	3	Is the transfer belt in proper contact with the drum?	Check if the transfer belt is installed properly. Check if the TBU lock lever is in the release position.
	4	Is the transfer belt or 1st/2nd transfer rollers dirty?	Clean the belt.
	5	Is 2nd transfer roller in proper contact with the transfer belt? (Is the roller tilted?)	Correct it.
	6	Is there any abnormalities or deformation on the transfer belt?	Replace the transfer belt.
Laser optical unit	7	Is there foreign matter or dust on the slit glass?	Clean the slit glass.
Discharge LED	8	Is the Discharge LED dirty?	Clean it.
	9	Has any LED of Discharge LED gone out?	Replace it.

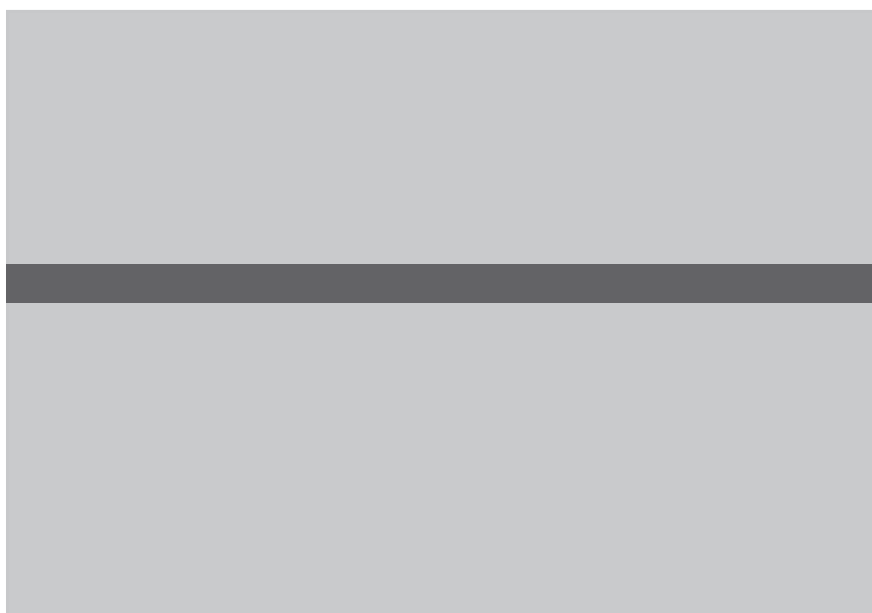
Cause/Section	Step	Check item	Measures
Developer unit	10	Is the magnetic brush in proper contact with the drum?	Adjust the doctor-sleeve gap.
	11	Is the developer unit pressure spring applying properly?	Check the pressure spring.
	12	Is the transport of developer material poor?	Remove foreign matter if any.
Scanner section	13	a. Is the RADF open? b. Is the original glass, mirrors, or lens dirty?	a. Close the RADF. b. Clean them.

8.5.20 Uneven image density 2



Feeding direction

Fig.8-27



Feeding direction

Fig.8-28

Cause/Section	Step	Check item	Measures
Developer unit	1	Is the layer of the developer material on the developer sleeve where the density is uneven thin or lacking?	- Remove the foreign matter in the developer unit. See "2. Removal of foreign matter in the developer unit" in "7.6.7 Developer unit (K, Y, M and C)". - Clean the developer unit. See "1. Cleaning" in "7.6.7 Developer unit (K, Y, M and C)".
	2	Does uneven image density occur again?	Adjust the doctor-sleeve gap close to the upper limit value of the adjustment standard. See "6.4.3 Adjustment of the doctor-sleeve gap".

8.5.21 Faded image (low density)

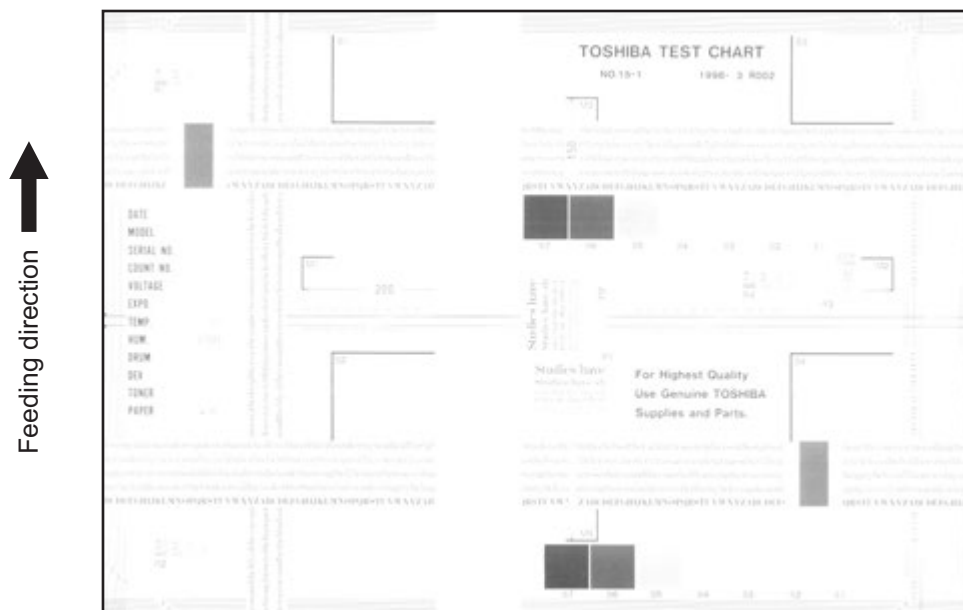


Fig.8-29

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Toner empty Auto-toner circuit	2	Is the "ADD TONER" symbol blinking?	Replace the toner cartridge.
	3	Is there enough toner in the cartridge?	Check the auto-toner circuit function.
	4	Is the toner density of developer material too low?	
Toner motor	5	Is the toner motor malfunctioning?	Check the motor drive circuit.
Toner cartridge	6	Are there any abnormalities in the toner cartridge?	Replace the toner cartridge.
Developer material	7	Has the developer material reached its PM life?	Replace developer material.
Developer unit	8	Is the magnetic brush in proper contact with the drum?	Check the developer unit installation. Check the doctor-sleeve gap and pole position.
Main charger	9	Is the main charger dirty?	Clean it or replace the needle electrode.
Drum	10	Is there film forming on the drum surface?	Clean or replace the drum.
	11	Has the drum reached its PM life?	Replace the drum.
Transfer unit	12	Is the transfer belt or the 1st transfers roller dirty?	Clean the transfer belt and the 1st transfers roller.
	13	Is the 2nd transfer roller reached its PM life?	Replace the 2nd transfer roller.

Cause/Section	Step	Check item	Measures
High-voltage transformer (developer bias)	14	Is the high-voltage transformer output settings improper?	Adjust the high-voltage transformer output.
	15	Are the connector of the high-voltage harness securely connected? Is the harness open circuited?	Reconnect the harness securely. Replace the high-voltage harness.
2nd transfer contact/release unit (cam unit)	16	Is there any abnormality on the cam, pusher and actuator?	Check if the cam, pusher and actuator are installed correctly and there are no damages on them. Repair or replace them if needed.
	17	Is the 2nd transfer pressure reduction operating correctly during Thick paper printing?	Invalidate the 2nd transfer pressure reduction operation (change the value from "1" to "0" for 08-4663.), and check if the transfer failure is cleared. If it still persists, perform step 16 again.

8.5.22 Image dislocation in feeding direction

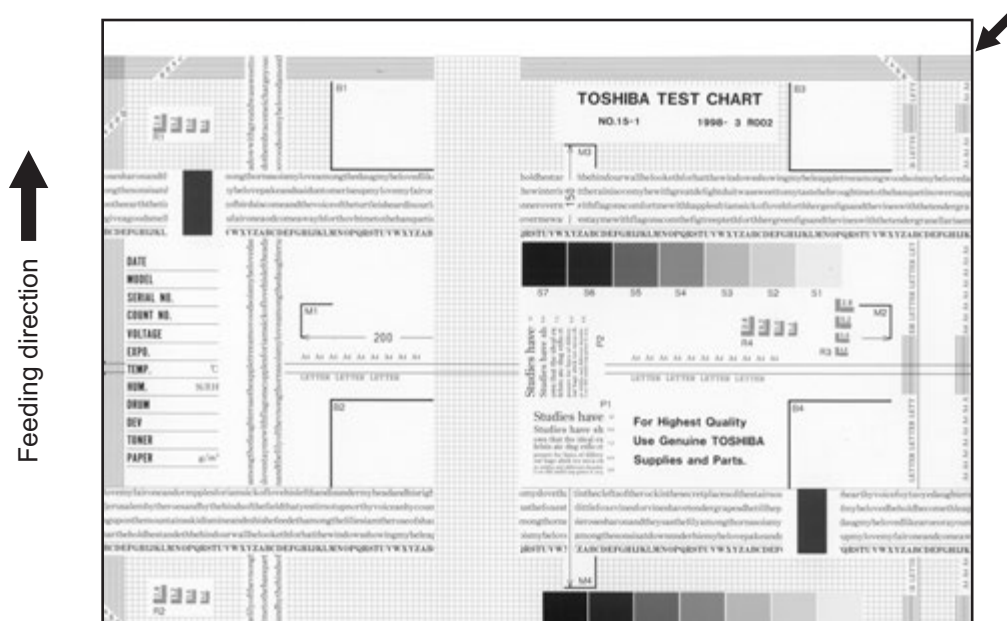


Fig.8-30

Cause/Section	Step	Check item	Measures
Adjustment error of scanner or printer section	1	Is same dislocation on every copy?	Adjust the scanner/printer using the Adjustment Mode.
Registration roller	2	Is the registration roller dirty, or is the spring removed?	Clean the roller with alcohol. Reinstall the spring.
	3	Is the registration motor malfunctioning?	Adjust or replace the gears, etc. if they are not engaged properly.
	4	Is the registration motor operating normally? (Is the timing of operation delaying?)	Replace the registration motor.
Paper feed clutch, Transport clutch	5	Are the paper feed clutch and transport clutch malfunctioning?	Check the circuit or the clutch and replace them if necessary.
Aligning amount	6	Is the aligning amount proper?	Decrease the aligning amount.
Each roller	7	Are the roller and shaft not fixed securely?	Check the E-ring, pin and clip.
	8	Is the roller surface dirty?	Clean the roller surface with alcohol or replace it.
Registration guide	9	Is the registration guide improperly installed?	Reinstall the guide.

8.5.23 Image jittering

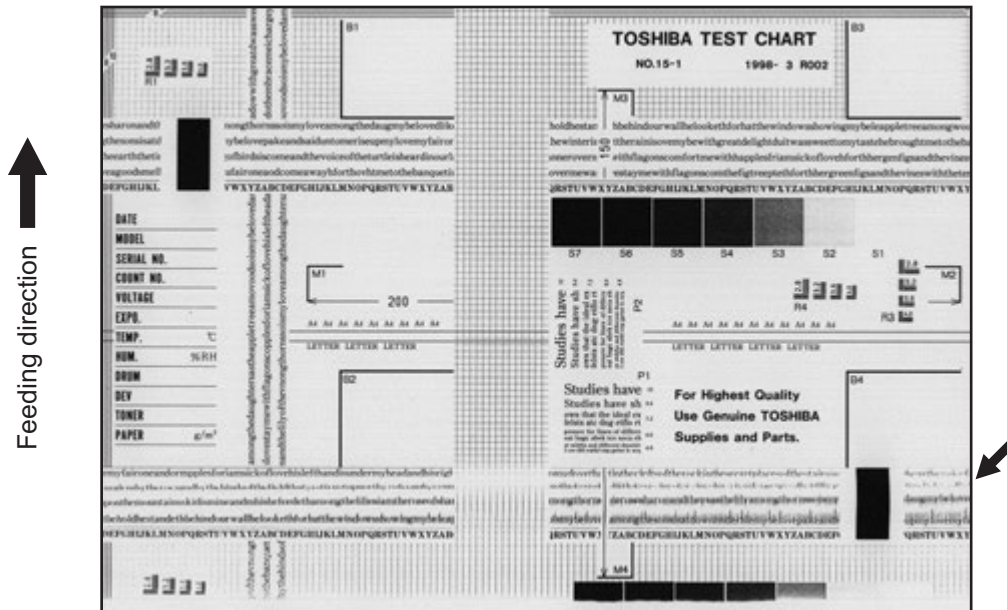


Fig.8-31

8

Cause/Section	Step	Check item	Measures
-	1	Is the toner image on the drum proper?	If proper, perform step 1 to 3; otherwise perform step 4 and after.
Registration roller	2	Is the registration roller rotating normally?	Check the registration roller section and its springs.
Transfer unit	3	Is the transfer belt or 2nd transfer roller operating normally?	Check the drive system and replace the transfer belt or 2nd transfer roller if necessary.
Fuser unit	4	Are the fuser belt and pressure roller rotation proper? Is the fuser belt transportation proper?	Check the drive system. Replace the fuser belt, fuser roller and pressure roller if necessary.
Drum	5	Is there large scratch on the drum?	Replace the drum.
Scanner	6	Is the slide sheet defective?	Replace it.
	7	Are there any abnormalities on the carriage feet?	Replace the feet.
	8	Is the tension of timing belt inappropriate?	Correct the tension.
	9	Is the carriage drive system malfunctioning?	Check the carriage drive system.
	10	Are any mirrors loosely installed?	Install them properly.
Drum drive system	11	Is the drum drive system malfunctioning?	Check the drum drive system. Clean or replace the belts, pulleys, bushings if they have dirt or scratches.

Cause/Section	Step	Check item	Measures
Developer unit	12	Is there any abnormality on the driving gear in the developer unit?	Check the driving gear in the developer unit. Replace the driving gear if it is worn out. Remove any developer material from the driving gear, and then reapply grease.

8.5.24 Poor cleaning

Notes:

Poor cleaning may occur in feeding direction.

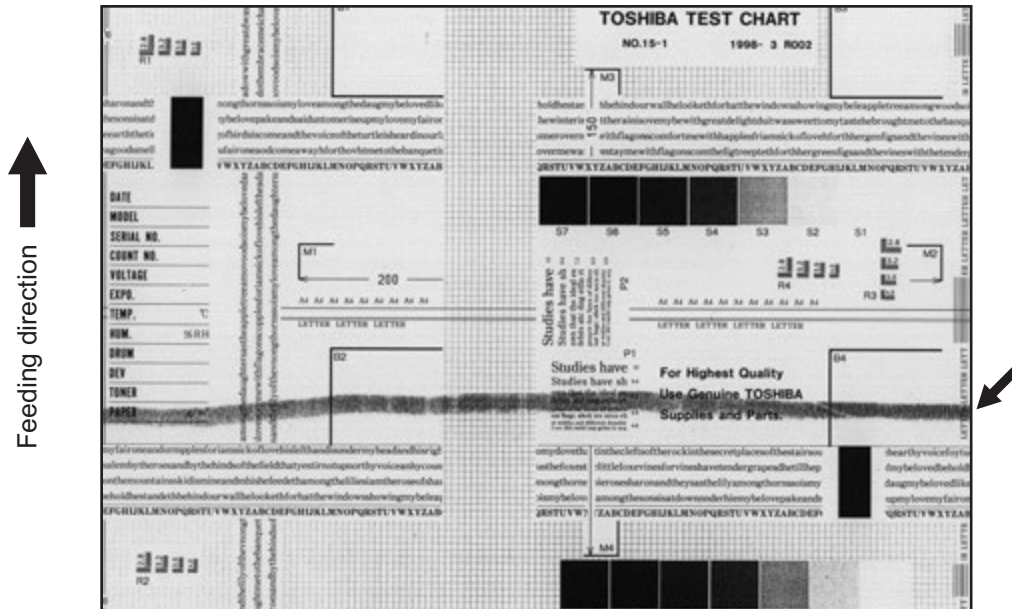


Fig.8-32

Cause/Section	Step	Check item	Measures
Developer material	1	Is the specified developer material used?	Use the specified developer material and toner.
Drum cleaner	2	Is there dust on the drum cleaning blade edge?	Clean or replace it.
	3	Is the drum cleaning blade peeled?	Replace the blade.
Transfer belt cleaner	4	Is there paper dust on the edge of transfer belt cleaning blade?	Clean or replace it.
	5	Is the transfer belt cleaning blade peeled?	Replace the blade.
	6	Is the transfer belt cleaning blade in proper contact with the transfer belt?	Take off the transfer belt and check if the transfer belt cleaning blade pressure spring is installed properly.
Toner recovery auger	7	Is the toner recovery defective?	Clean the toner recovery auger. Check the cleaning blade pressure.
Fuser unit	8	Is there any bubble-like defect on the fuser belt (approx. 188 mm pitch on the image)?	Replace the fuser belt. Check and modify the heater IH control circuit.
	9	Have the fuser belt and pressure roller reached their PM life?	Replace them.
	10	Is the pressure between the fuser belt and pressure roller proper?	Check and adjust the pressure mechanism.
	11	Is the temperature of fuser belt proper?	Check/correct the setting value of fuser belt temperature. Clean or replace the thermopiles. Check and correct the circuit.

8.5.25 Uneven light distribution

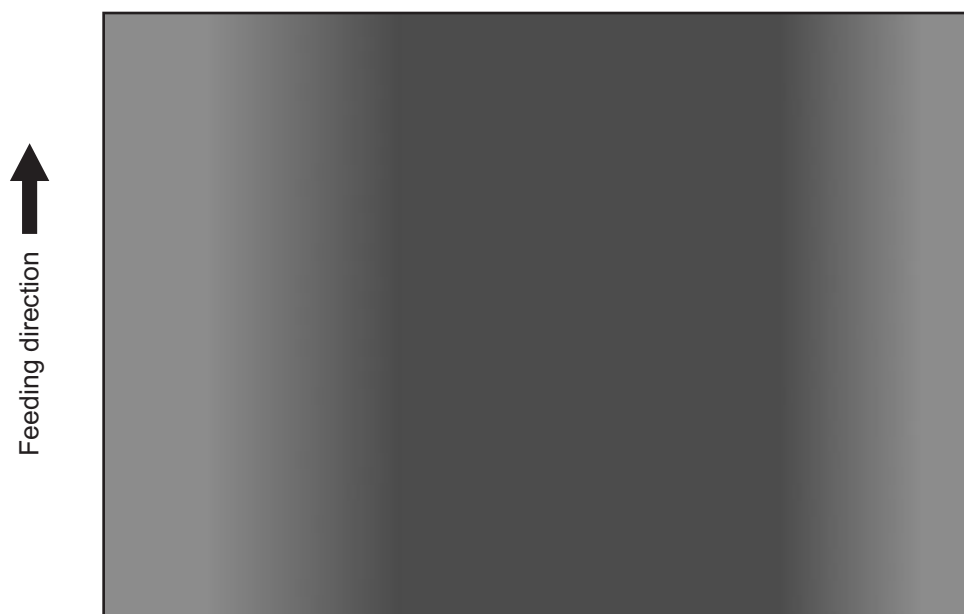


Fig.8-33

Cause/Section	Step	Check item	Measures
Laser optical unit, Main charger grid	1	Perform the enforced performing of image quality closed-loop control (05-2742).	When the enforced performing of image quality closed-loop control is performed, the automatic cleaning of main charger and the LSU slit glass cleaning are performed at the same time.
Original glass	2	Is the original glass dirty?	Clean the glass.
Main charger	3	Are the needle electrode, grid and case dirty?	Clean or replace them.
Discharge LED	4	Is the Discharge LED dirty?	Clean it.
Scanner	5	Are the reflector, exposure lamp, mirrors, lens, etc. dirty?	Clean them.
Exposure lamp	6	Is the exposure lamp tilted?	Adjust the installed position of the lamp.
	7	Is the lamp discolored or degraded?	Replace it.
Process unit	8	Is the laser beam interrupted by a foreign material adhering to the doctor blade area of the developer unit or the charger case of the main charger?	Remove the foreign material.

8.5.26 Blotched image

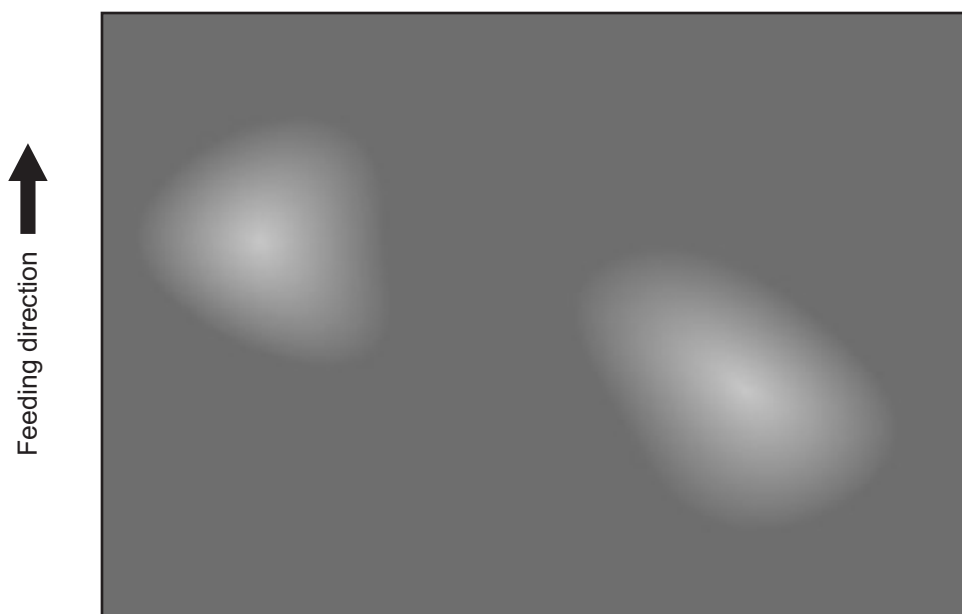


Fig.8-34

Cause/Section	Step	Check item	Measures
Paper	1	Is the paper type corresponding to its mode?	Check the paper type and mode.
	2	Is paper too dry?	Change paper.
Transfer unit	3	Is the transfer belt in proper contact with the drum?	Correct it.
	4	Is the 2nd transfer roller in proper contact with the transfer belt?	Correct it.
	5	Are there any abnormalities on the transfer belt?	Clean or replace the transfer belt.
High-voltage transformer (1st/2nd transfer roller bias)	6	Is the high-voltage transformer output abnormal?	Adjust the output. Replace the transformer, if necessary.

8.5.27 Stain on the paper back side

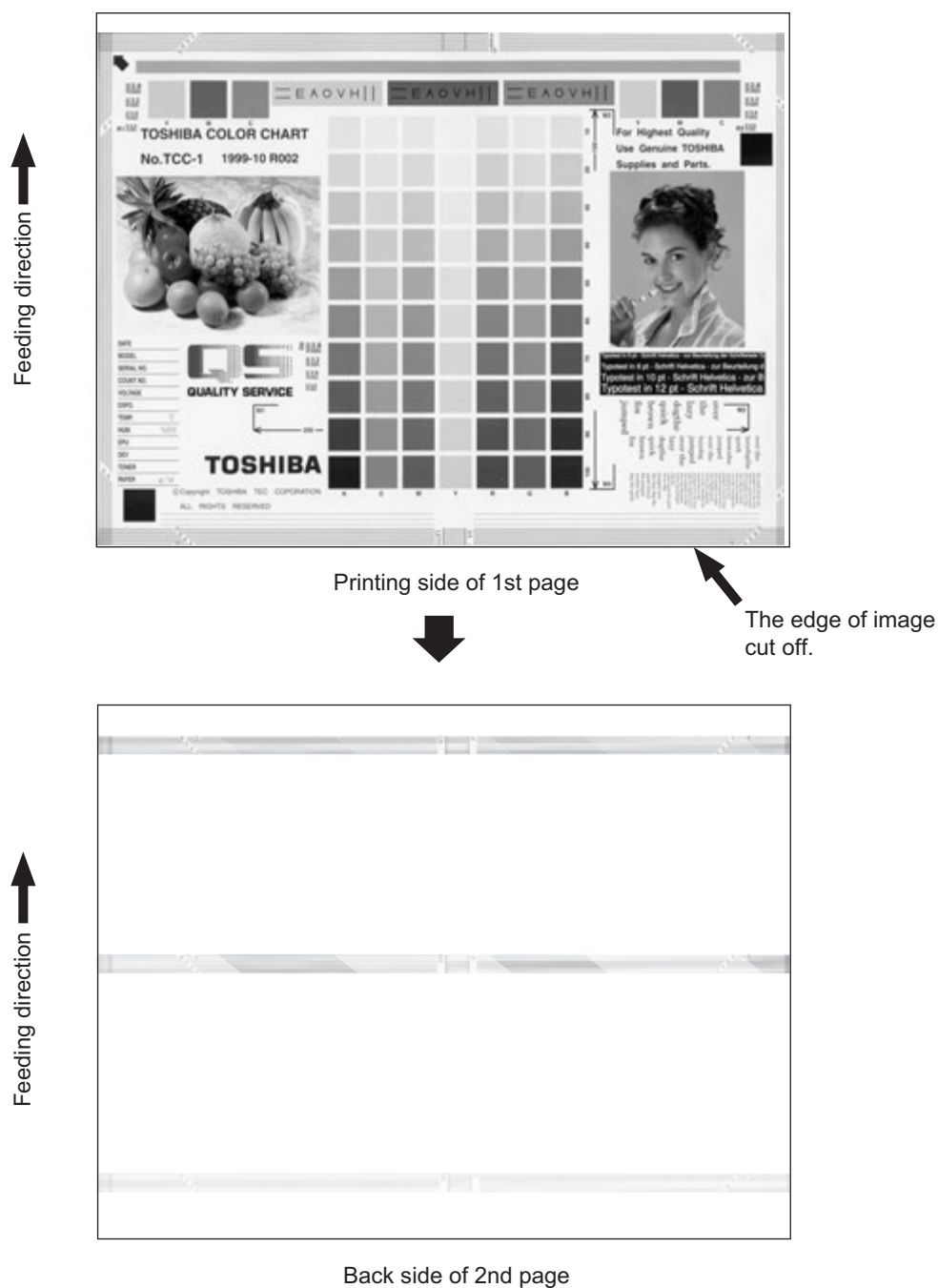


Fig.8-35

Cause/Section	Step	Check item	Measures
Image adjustment/ setting	1	Is the margin adjustment of image correct?	Adjust the margin.
	2	Is the margin adjustment of image correct when the paper size is not selected in bypass feeding?	Adjust the margin.
	3	Is the margin adjustment of image at duplexing correct?	Adjust the margin. (05-4064)
	4	Is the image location in primary/secondary scanning direction correct?	Adjust the location.
	5	Is the reproduction ratio of image in primary/secondary scanning direction correct?	Adjust the reproduction ratio.
	6	Is the tab setting correct?	Correct the setting.
Paper feeding /Transport area	7	Does the size of paper in the drawer or LCF correspond to the setting?	Use the appropriate paper size or correct the size setting.
	8	Is the width between the slides in the drawer correct (too wide)?	Correct the position of the slides.
	9	Is the width between the slides of the bypass tray correct (too wide)?	Correct the width.
	10	Is the sideways deviation adjustment for drawers or slides of the bypass tray correct?	Adjust the deviation.
	11	Is the paper aligning amount sufficient?	Adjust the aligning amount.
	12	Are the feed roller and transport roller dirty or worn out?	Clean or replace the rollers.
	13	Does the paper mode correspond to the paper type?	Use the appropriate paper type or paper mode.
	14	Using the recommended paper?	Use the recommended paper.
Transfer unit	15	Is there any stain caused by a poor cleaning, etc. on the transfer belt?	Clean the transfer belt.
	16	Is the transfer belt cleaning blade in proper contact with the transfer belt?	Take off the transfer belt and check if the transfer belt cleaning blade pressure spring is installed properly.
	17	Is the 2nd transfer roller rotating properly?	Clean the area around the roller. Otherwise replace the roller.
	18	Is there any foreign matter or stain on the 2nd transfer roller?	Clean or replace the roller.
	19	Has the 2nd transfer roller reached to its PM life?	Replace the 2nd transfer roller.
2nd transfer unit	20	Is there any staining caused by poor cleaning, etc. on the 2nd transfer roller?	Clean the 2nd transfer roller.
	21	Is the 2nd transfer roller cleaning blade in proper contact with the 2nd transfer roller?	Check if the 2nd transfer roller cleaning blade is properly installed.
	22	Has the 2nd transfer roller or the 2nd transfer roller cleaning blade reached the end of its PM life?	Replace the 2nd transfer roller or the 2nd transfer roller cleaning blade.

Cause/Section	Step	Check item	Measures
Fuser unit	23	Are the fuser belt, pressure roller, separation plate, separation fingers and edge thermistor dirty? To check the separation plate, take it off and check its front and back sides. Check the gap between the separation plate and the fuser belt.	Clean the fuser belt, pressure roller, separation plate, separation fingers and edge thermistor. If the separation plate has been taken off, check the gap between the separation plate and the fuser belt. Then adjust the gap.  P. 6-106"6.11.4 Gap adjustment for separation plate"
	24	Is the rib of transport guide dirty?	Clean the rib.
	25	Check the settings of the self diagnostic codes. - Is the value for pressure roller contact / release setting (08-5248) "1" (Release)? - Are the values for Plain paper: Heater forced On time (08-2012-0 to 3) "0" (Invalid)? - Are the values for Time setting to keep temperature for print operation at print end (08-2179-0 to 2) "0" (Invalid)?	- Set the value for Pressure roller contact / release setting (08-5248) to "1" (Release). - Set the values for Plain paper: Heater forced On time (08-2012-0 to 3) to "0" (Invalid). - Set the values for Time setting to keep temperature for print operation at print end (08-2179-0 to 2) to "0" (Invalid).

8.5.28 White void in the halftone

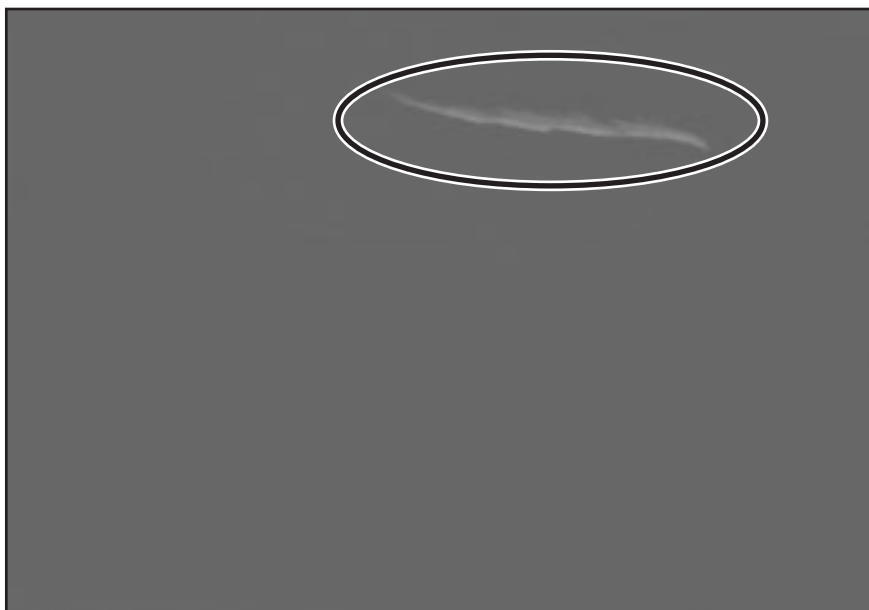


Fig.8-36

8

Cause/Section	Step	Check item	Measures
Paper	1	Does the paper mode correspond to the paper type?	Check the paper type. Use the recommended paper.
	2	Is the paper damaged such as curled?	Replace the paper.
Fuser unit	3	Installed position of the fuser unit	Install it correctly.
	4	Is there any stain on the metal plate of the paper guide?	Clean the paper guide.
	5	Is there any deformation or scratch on the metal plate of the paper guide?	Replace the paper guide.
	6	Is there any stain on the rib plastic part in the paper guide?	Clean the paper guide.
2nd transfer unit area	7	Are the plastic part and the sensor bracket in the 2nd transfer rear guide installed properly?	Install them correctly.

8.5.29 Paper wrinkle

There are 2 locations where the paper wrinkle occurs: before the fusing stage and in the fuser unit
See below to determine the case.

Smooth out the wrinkled paper. When there is no image in the wrinkled area

→ See (1) "Paper wrinkle before fusing".

Smooth out the wrinkled paper. When there is a copied image in the wrinkled area

→ See (2) "Paper wrinkle in the fuser unit".

(1) Paper wrinkle before fusing

Is paper properly set?

| NO → Set paper properly.

v

YES

Is there any abnormality such as scratch or wear on the transport roller?

| YES → Replace the transport roller.

v

NO

1. Increase the adjustment value for the paper alignment.

(See 3.6.2 "Paper alignment at the registration roller")

2. Increase the transport motor speed. (Adjust it at the code 05-4532.)

(2) Paper wrinkle in the fuser unit

Is the paper properly set?

| NO → Set the paper properly.

v

YES

Has the paper absorbed moisture?

| YES → Use paper that has not absorbed moisture.

v

NO

Is flexible paper such as recycled paper used?

| YES → Switch to the recycled paper mode.

|

(Select "RECYCLED PAPER" in MEDIA TYPE.)

v

If the paper wrinkle still appears, proceed to NO.

NO

1. Adjust the inlet guide of the fuser unit and check if the paper wrinkle disappears. (Fig. 5-28)

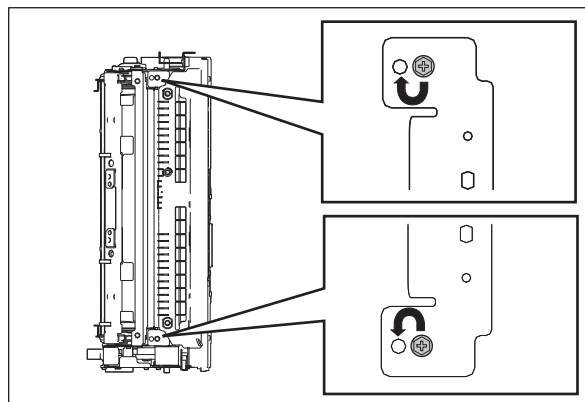


Fig.8-37

8.5.30 Residual image

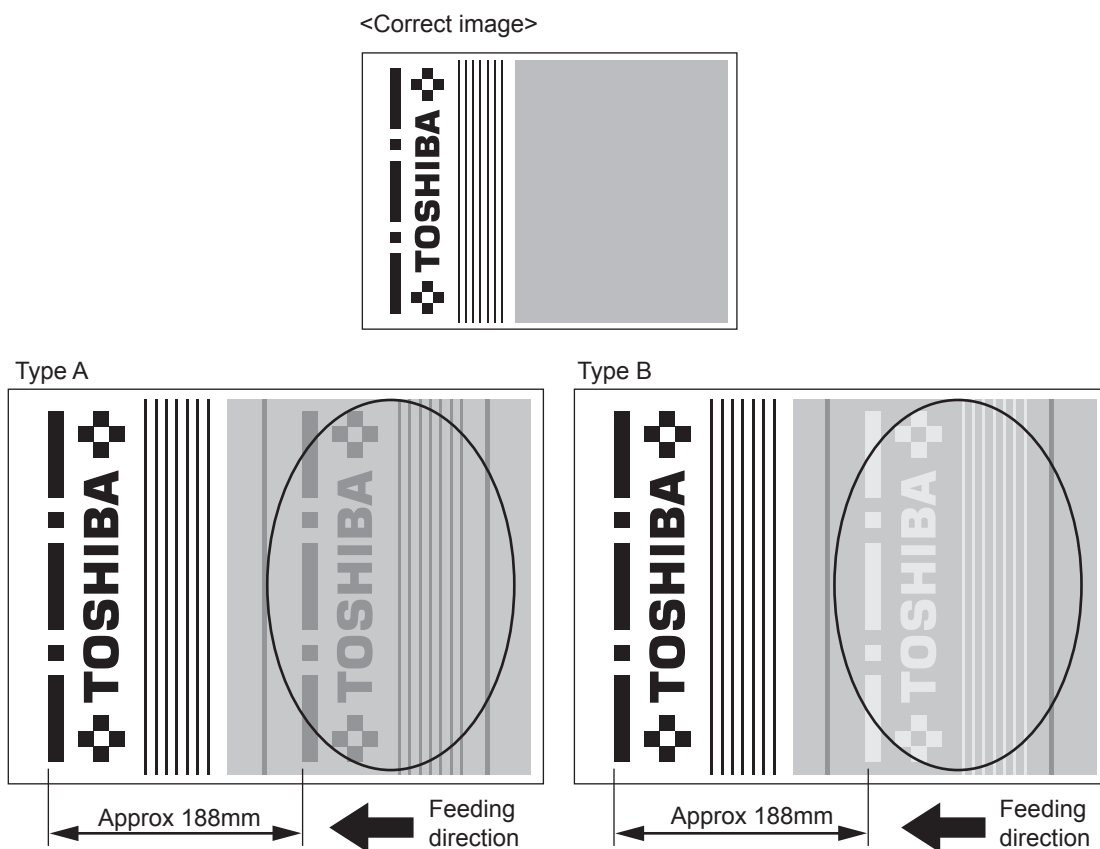


Fig.8-38

2 types (A and B) of residual images are identified. The common phenomenon is an image fused on the photoconductive drum one round before appears faintly on the halftone part of the next image.

Cause/Section	Step	Check item	Measures
Main charger	1	Is the connector of each discharge LED securely connected?	Reconnect it securely.
	2	Is any of the discharge LED dirty?	Clean it.
Drum	3	Has any of the drums reached its PM life?	Replace it.
Transfer belt unit (mainly the cause of type B)	4	Is the transfer belt unit properly installed?	Check and reinstall it properly.
	5	Is the transfer belt contacting with the drum properly?	Check if the transfer belt is at the releasing position Check if there is any damage to the bracket of the 1st transfer roller.
	6	Is the power supply spring on the rear side of the transfer belt unit deformed?	Correct it.
	7	Is the bias output dependent on the 1st transfer bias?	Refer to the explanation below.*

* Decrease the corresponding 1st transfer bias output as follows according to the phenomena which occurred, and check if the residual image has changed and adjust the value accordingly.

Plain paper and black

If the model is the e-STUDIO6550C, decrease the value of the code 05-2905-12 by 1 while you are checking how the residual image has changed.

If the model is the e-STUDIO5540C or 6540C, decrease the value of the code 05-2905-5 by 1 while you are checking how the residual image has changed.

Plain paper and color

Decrease all the values of the code 05-2905-0 to -4 by 1 while you are checking how the residual image has changed.

Thick paper 1, 2, 3, 4 and black

Decrease the value of the code 05-2905-11 by 1 while you are checking how the residual image has changed.

Thick paper 1, 2 and color

Decrease all the values of the code 05-2905-6 to -10 by 1 while you are checking how the residual image has changed.

Thick paper 3, 4 OR special paper, OHP and color

Decrease all the values of the code 05-2905-13 to -17 by 1 while you are checking how the residual image has changed.

Special paper, OHP / black

Decrease the value of the code 05-2905-18 by 1 while you are checking how the residual image has changed.

Notes:

1. If the cause is the dependency on the 1st transfer bias, the residual image gradually disappears as you decrease the value of the sub-code of this code.
2. However, the solid part of the image may become light or an uneven grain may appear on the image if the value is too small. Check the image carefully and set the value at the point that all the factors of the image are balanced.

8.5.31 Feathered image

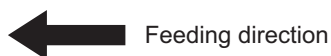
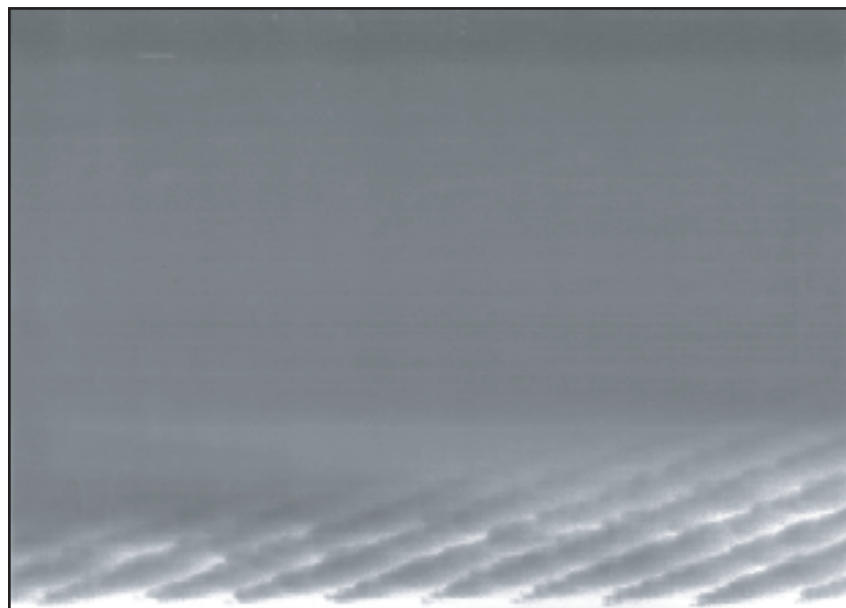


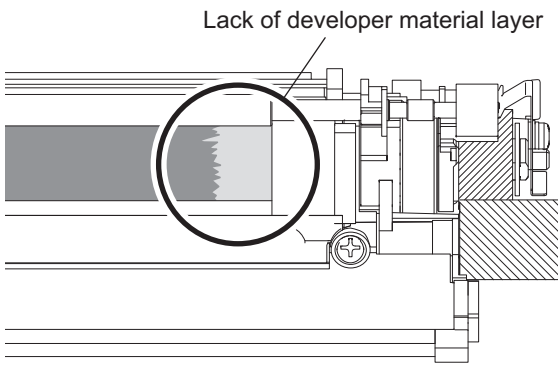
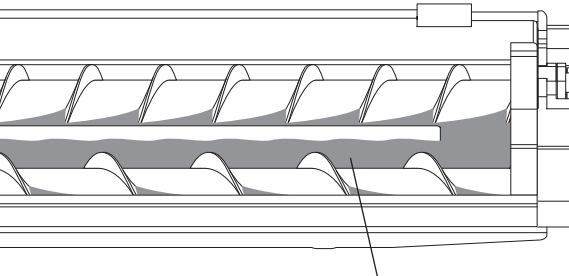
Fig.8-39

1) Confirmation

This phenomenon may occur when 10 K sheets of paper with a low printing ratio (lower than 3%) are being printed continuously in the 2-sheet intermittent mode.

When the image shown above appeared, the developer material in the developer unit is probably decreasing. In this case, pull out the process unit and then take out the drum cleaner unit of the same color as the image. Then visually check the developer sleeve in the developer unit of the corresponding color if the layer of the developer material is formed evenly over the roller. If the layer of the developer material on the area corresponding to the feathered image is thinner than that on the other areas or totally lacking, replace the developer material.

However, the replacement of the developer material must be performed at the very end. Proceed to “2) Investigating the cause / taking measures”.

Lack of developer material layer on developer sleeve (rear side)	The developer material has greatly decreased. Most of the surface of the mixer shaft is exposed.
 Lack of developer material layer Fig.8-40	 Developer material Fig.8-41

2) Investigating cause / taking measures

Cause/Section	Step	Check item	Measures
Equipment installation	1	Check if the equipment is leaning to the right side using a level. *1	Reinstall the equipment horizontally.
Main charger	2	Are the needle electrode, grid and case dirty?	Clean or replace them.
Discharge LED	3	Is the discharge LED lit properly?	Replace the discharge LED.
Main pole position	4	If no abnormalities are found in the 3 items above, the main pole position may deviate from the specified range or the toner density may be controlled to be lower than the specified range. (Checking impossible) *2	Correct the main (separation) pole position. *3
Developer material	5	Is the layer of the developer material on the developer sleeve thin or lacking?	Replace the developer material.

*1 How to install the equipment horizontally

Repeat steps 72 and 73 in the unpacking instructions (shown below) to confirm that the equipment is horizontally installed.

*2 The toner density is reset to the normal controlling level by replacing the developer material as the last step. Therefore the only measure to be taken in this step is the correction of the main (separation) pole position.

*3 How to correct the main (separation) pole position of the developer sleeve

Turn the pole position adjustment plate of the developer unit counterclockwise by 1 scale.

If the plate is adjusted to the end, turn it counterclockwise by the amount equivalent to 1 scale.

(Do not turn it more than 1 scale.)

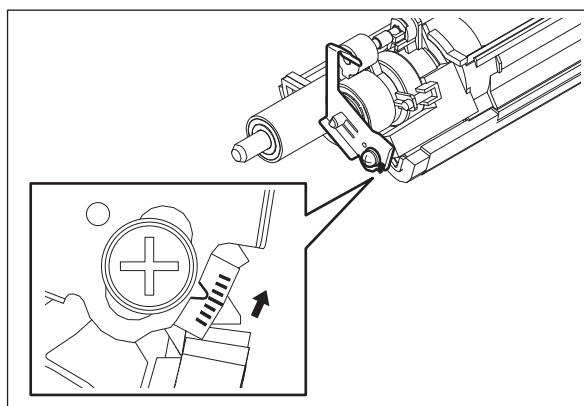


Fig.8-42

8.5.32 Low density image (rear side)

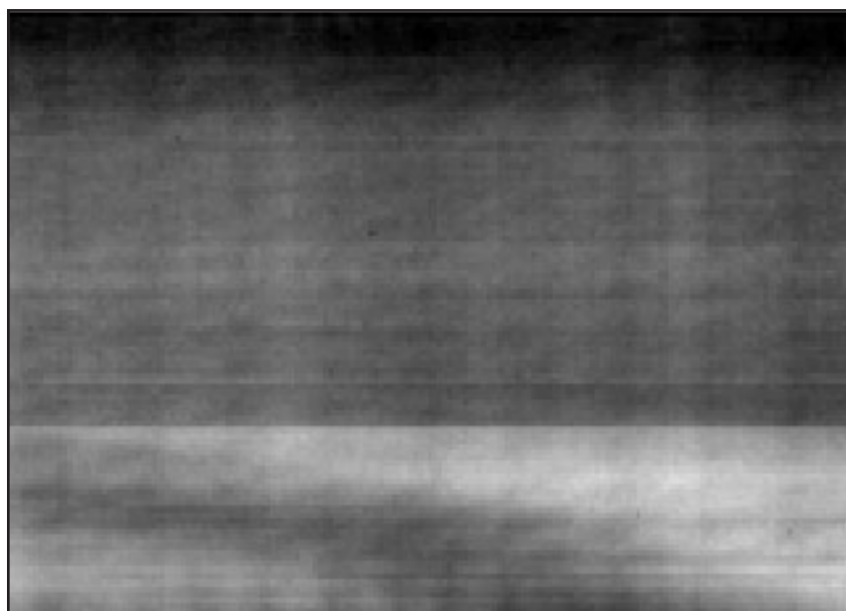


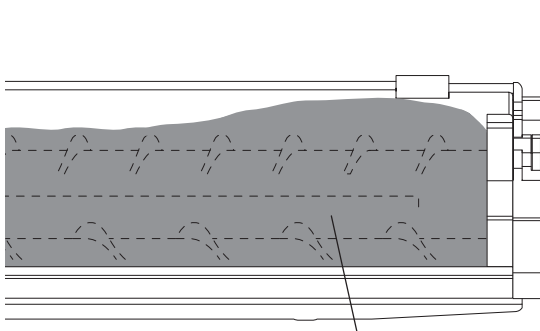
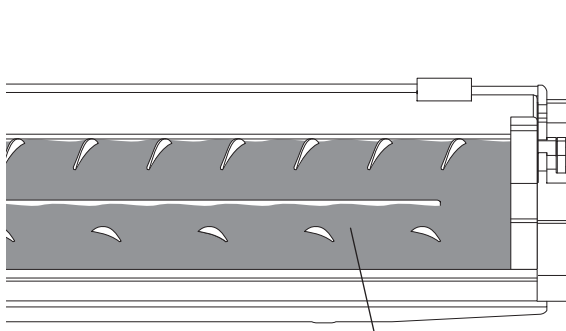
Fig.8-43

1) Confirmation

This phenomenon may occur when a large amount (10 K sheets or more) paper with a high printing ratio (85% or higher) are being printed continuously.

When the image shown above appeared (the image area approx. 5 cm from the rear end is light or light diagonal lines appear over the entire image), the developer material in the developer unit may greatly increase. In this case, take out the developer unit of the same color as the image and then take off the developer upper unit to check the amount of the developer material on the transport section under the developer sleeve. If the amount of the developer material is extremely large, scoop up the developer material with a sheet of paper or similar until the amount becomes proper.

After checking the amount, investigate the following:

If the developer material has greatly increased (rear side)	The amount of the developer material is proper (rear side)
 Developer material Fig.8-44	 Developer material Fig.8-45

2) Investigating cause / taking measures

Cause/Section	Step	Check item	Measures
Equipment installation	1	Check if the equipment is leaning to the right side using a level. *1	Reinstall the equipment horizontally. *1
Developer unit	2	Check if the developer material has accumulated on the sloping section outside of the discharging outlet. Check if the scraper on it is operating properly. *2	Reinstall the scraper properly. Replace it if it is deformed or damaged.
Toner density	3	If no abnormalities are found in the items above, the toner density may be controlled to be higher than the specified range. (Checking impossible)	Correct the target toner density. *3

1 How to install the equipment horizontally

Repeat steps 77 and 78 in the unpacking instructions (shown below) to confirm that the equipment is horizontally installed.

2 How to confirm the installation position or operation of the scraper

Check if the scraper is installed so that it passes through the hole as shown in the figure.

Check if the coupling of the mixer is turned in the direction of the arrow in the figure.

Notes:

Never turn the coupling in the opposite direction because the scraper will be damaged.

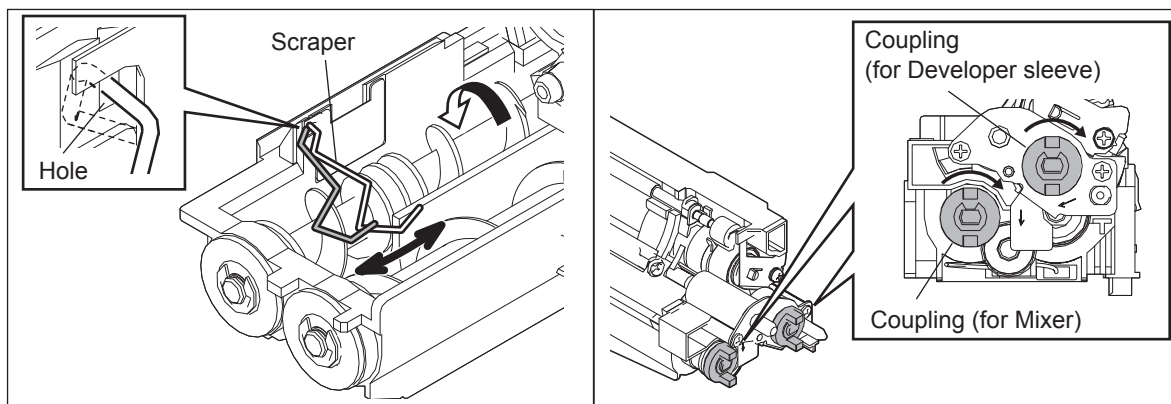


Fig.8-46

8.5.33 Roughness



← Feeding direction

Fig.8-47

8

Cause/Section	Step	Check item	Measures
Fuser unit	1	Is the satellite roller for e-STUDIO5520C/6520C/6530C installed instead of the heat pipe roller?	Install the heat pipe roller.

8.5.34 Image tilting on leading edge

When a printed image at the leading edge of paper is tilted as shown below, correct this by adjusting the bracket of TBU.

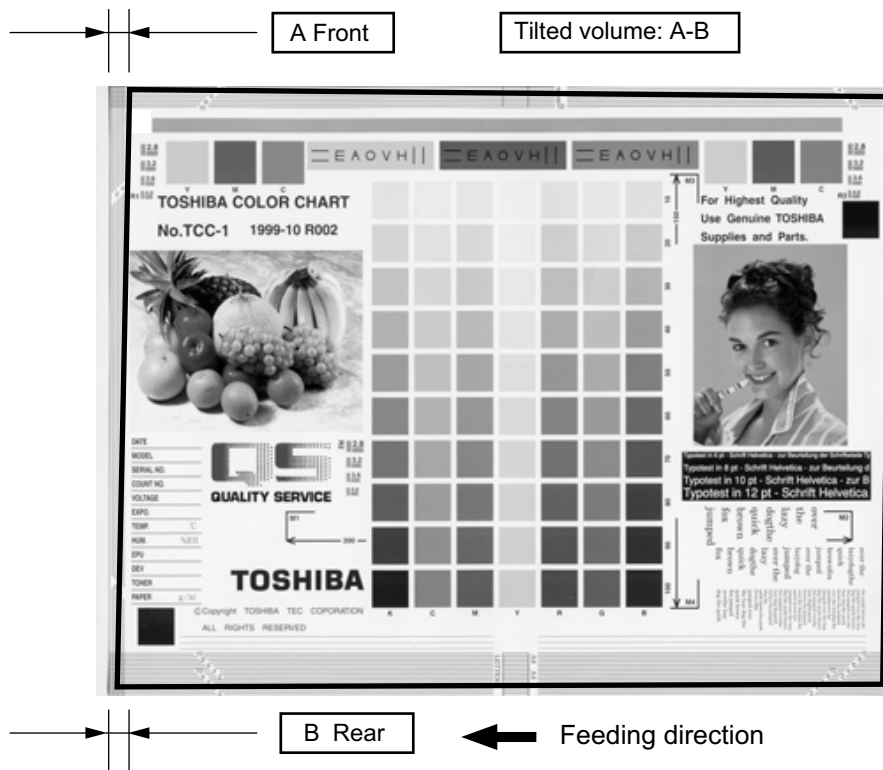


Fig.8-48

<Procedure>

- (1) Confirm the condition of the image tilting with a grid pattern.
- (2) Take off the transfer belt unit.
- (3) Remove 2 screws and take off the bracket of the transfer belt unit.
- (4) To improve the degree of image tilting by 0.5 mm or less: Align the bracket to the upper alignment position and secure it with 2 screws.
To improve the degree of image tilting by 0.5 mm or more: Align the bracket to the lower alignment position and secure it with 2 screws.

Remarks:

Image tilting on the leading edge can be adjusted in the range of 1 mm or less by adjusting the bracket of the TBU. (Note that the improvement volume may decrease depending on the equipment.)

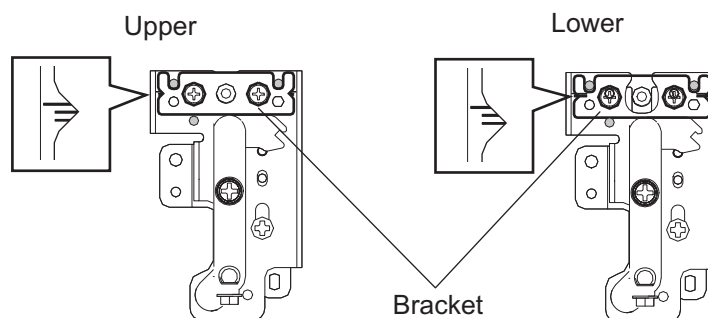


Fig.8-49

- (5) Install the transfer belt unit.
- (6) Confirm that there is no image tilting with the grid pattern.

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Marker color adjustment			7850	3	PPC(color) "R"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the closer to Magenta the color becomes, and the larger the value, the more yellowish the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	4	PPC(color) "G"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value is, the more yellowish the color becomes, and the larger the value, the closer to Cyan the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	5	PPC(color) "B"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the closer to Cyan the color becomes, and the larger the value, the closer to Magenta the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7869		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7889		Y	5	0-10	SYS	The larger the value, the darker the text becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7890		M	5	0-10	SYS	The larger the value, the darker the text becomes.	1	Yes
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7891		C	5	0-10	SYS	The larger the value, the darker the text becomes.	1	Yes
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7892		K	5	0-10	SYS	The larger the value, the darker the text becomes.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7902		Plain paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7903		Plain paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7904		Recycled paper	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7905		Thick paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7906		Thick paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7907		Thick paper3	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7908		Thick paper4	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7909		Special paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7910		Special paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7911		OHP film	240	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	0	Plain paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	1	Plain paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	3	Thick paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	4	Thick paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	5	Thick paper 3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	6	Thick paper 4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	7	Special paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	8	Special paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color/600 dpi)		8008		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color/1200dpi)		8009		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)		8016		Smooth/Color/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(black)		8018		Smooth/Black/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)		8019		Detail/Color/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(black)	Detail/Black/1200dpi	8021		PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Image			8066		Color balance adjustment mode switchover (Network print)	0	0-1	SYS	Switches the image processing method for color balance adjustment for network printing by changing the default value "0" to "1" so that the density of solid images will become lighter along with the adjustment. 0: Adjusts color balance with the solid image density fixed 1: Adjusts color balance with the solid image density varied	1	
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	2	XPS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(color)	8103	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(color)	8103	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. If the value of 05-7322 is "0", the adjustment is applied to text, and if the value is "1", the adjustment is applied to text and others. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. If the value of 05-7322 is "0", the adjustment is applied to graphics, and if the value is "1", the adjustment is applied to thin text. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8130		PS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8131		PCL	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8132		XPS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PRT(color/600 dpi)		8145		OHP film	200	0-255	SYS	The larger the value, the density of the entire image increases (the darker the image becomes) and the permeability of the image decreases. The smaller the value, the density of the entire image decreases (the lighter the image becomes) and the permeability of the image increases. * Image offset may occur if the value is too large.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PRT(color/1200dpi)		8149		OHP film	200	0-255	SYS	The larger the value, the density of the entire image increases (the darker the image becomes) and the permeability of the image decreases. The smaller the value, the density of the entire image decreases (the lighter the image becomes) and the permeability of the image increases. * Image offset may occur if the value is too large.	1	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	0	PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	1	PCL	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	2	XPS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(color/1200dpi)		8161		PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	1	Yes
05	Adjustment mode	Image Processing	Screen switchover	e-BRIDGE		8176		PRT(color)	0	0-1	SYS	0: High screen ruling value (smoother image) 1: Low screen ruling value (rougher image)	1	Yes
05	Adjustment mode	Image Processing	Screen switchover	EFI		8179		PRT(color)	0	0-1	SYS	0: High screen ruling value (smoother image) 1: Low screen ruling value (rougher image)	1	Yes
05	Adjustment mode	Image Processing	Image	Screen switchover		8187		Monochrome graphics	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover		8188		Monochrome image	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover (EFI)		8190		Monochrome graphics	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover (EFI)		8191		Monochrome image	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8213		Text	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8214		Graphics	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8215		Image	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Black selection	PRT(color)	Twin color print	8218		Image	0	0-1	SYS	Sets whether the image on an original is printed in the color or the black mode. 0: OFF (printed in color) 1: ON (printed in black)	1	Yes
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	600dpi	8239	0	Default setting	0	0-3	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets whether automatic stroke adjustment is enabled or disabled if it is not included in the print data. If this setting is disabled, there will be an increase in cases in which the width of fine lines becomes thicker by 1 dot when they are printed. 0: Disabled 1: Enabled 2: Forcibly disabled (Ignores command in printing data) 3: Forcibly enabled (Ignores command in printing data)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	600dpi	8239	1	Minimum stroke width when disabled	2	1-2	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets the minimum width of fine lines when the automatic stroke adjustment is disabled. For example, if automatic stroke adjustment is disabled and the width of fine lines is set to "0" in the PS command, the width of the lines becomes 1 dot if the value of this code is set to "1"; equally, if it is set to "2", the width of the lines becomes 2 dots. 1: 1 dot 2: 2 dots	4	
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	1200dpi	8239	2	Default setting	0	0-3	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets whether automatic stroke adjustment is enabled or disabled if it is not included in the print data. If this setting is disabled, there will be an increase in cases in which the width of fine lines becomes thicker by 1 dot when they are printed. 0: Disabled 1: Enabled 2: Forcibly disabled (Ignores command in printing data) 3: Forcibly enabled (Ignores command in printing data)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	1200dpi	8239	3	Minimum stroke width when disabled	2	1-2	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets the minimum width of fine lines when the automatic stroke adjustment is disabled. For example, if automatic stroke adjustment is disabled and the width of fine lines is set to "0" in the PS command, the width of the lines becomes 1 dot if the value of this code is set to "1"; equally, if it is set to "2", the width of the lines becomes 2 dots. 1: 1 dot 2: 2 dots	4	
05	Adjustment mode	Image Processing	Line width minimum value adjustment	PRT(color)		8240		600dpi	2	1-9	SYS	The larger the value, the darker the fine lines become.	1	Yes
05	Adjustment mode	Image Processing	Line width minimum value adjustment	PRT(color)		8241		1200dpi	4	1-9	SYS	The larger the value, the darker the fine lines become.	1	Yes
05	Adjustment mode	Image Processing	Image	Graphic line density adjustment(1200dpi)		8242	0	Gray (K)	3	0-5	SYS	The larger the value, the darker the fine lines become.	4	
05	Adjustment mode	Image Processing	Image	Graphic line density adjustment(1200dpi)		8242	1	Color (CMYK)	1	0-5	SYS	The larger the value, the darker the fine lines become.	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	0	Gray (K) lower limit value	1	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	1	Gray (K) upper limit value	200	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	2	Color (CMYK) lower limit value	1	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	3	Color (CMYK) upper limit value	255	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Auto Trapping setting	PRT (color)	PS/Text, PS/Graphic	8244	0	Trapping width (dot)	3	1-3	SYS	Sets the value of width for Auto Trapping. When the value increases, the bigger gap is suppressed, but the overlap part becomes more visible. 1: 1 dot 2: 2 dot 3: 3 dot	4	
05	Adjustment mode	Image Processing	Auto Trapping setting	PRT (color)	PS/Text, PS/Graphic	8244	1	Trapping density (%)	0	0-3	SYS	Sets the value of density for Auto Trapping. When the value increases, the bigger gap is suppressed, but the overlap part becomes more visible. 0: 100% 1: 75% 2: 50% 3: 25%	4	
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Proce- dure	Servic e UI
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	4	Advanced	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustmen t mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	4	Advanced	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8310		Text	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8311		Printed image	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8312		Photo (developing paper)	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8315		Text	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8316		Printed image	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8317		Photo (developing paper)	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8320		Text	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8321		Printed image	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8322		Photo (developing paper)	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8325		Text	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8326		Printed image	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8327		Photo (developing paper)	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8330		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8331		Printed image	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8332		Photo (developing paper)	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8334		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8335		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8336		Printed image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8337		Photo (developing paper)	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8340		Text	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8341		Printed image	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8342		Photo (developing paper)	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8344		Text	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8345		Printed image	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8346		Photo (developing paper)	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8348		Text	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8349		Printed image	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8350		Photo (developing paper)	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8361		Text	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8362		Printed image	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8363		Photo (developing paper)	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8365		User custom	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8370		User custom	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8371		User custom	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8372		User custom	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8373		User custom	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8375		User custom	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8380		User custom	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8381		User custom	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8382		User custom	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8385		Text	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8386		Printed image	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8387		Photo (developing paper)	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8389		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8390		Text	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8391		Printed image	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8392		Photo (developing paper)	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8394		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8400		Text/Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8402		Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8403		Gray scale	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8404		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8405		Text/Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8407		Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8408		Gray scale	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8409		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	Yes
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8412		User custom	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8414		Text	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8415		Printed image	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8416		Photo (developing paper)	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	System	Maintenance			9043		Equipment number (serial number) display	-	-	SYS	If this code is performed, 08-9601 is performed. 7 digits out of 9 digits can be entered except for upper 2 digits (fixed digits).	1	
05	Adjustment mode	System	Feeding system/Paper transport	Media sensor position adjustment		9092		Media sensor position adjustment	-	-	-	Checks the reference voltage of the media sensor while no paper is inserted between the tray and copy paper and adjusts the position of the sensor accordingly.	6	Yes
05	Adjustment mode	System	Image			9104		Compression quality of SLIM PDF background processing	5	0-10	SYS	0-10 0: High compression, low image quality 10: Low compression, high image quality	1	
05	Adjustment mode	System	Image			9107		Resolution of SLIM PDF background processing	1	0-3	SYS	0: 75dpi 1: 100dpi 2: 150dpi 3: 200dpi	1	
05	Adjustment mode	System	Maintenance			9960		Display of equipment information (SRAM)	Refer to contents	0-2	SYS	Displays the equipment information in SRAM. 0: Not set 1: Destinations other than NAD/NAC 2: NAD/NAC <Default value> NAD/NAC: 2 Others: 1	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser			2002		Fuser unit error status counter	0	0-71	M	0: No error, 1: C411, 2: C412, 3: C443, 4: Not used, 5: C445 and C465, 6: C446, 7: C447, 8: C468, 9: C449, 10: Not used, 11: C471, 12: Not used, 13: C473, 14: C480, 15: C481, 16: C474, 17: C490, 18: C468, 19: C449, 20: C468, 21: C449, 22: C449, 23: C449, 24: C447, 25: C449, 26: C468, 27: C449, 28: C468, 29: C449, 30: Not used, 31: Not used, 32: C448, 33: C467, 34: C467, 35 to 49: Not used, 50: C452, 51: C452, 52 to 60: Not used, 61: C461, 62: C462, 63 to 69: Not used, 70: C464, 71: C464	1	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	0	Normal temperature	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	1	Low temperature	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	2	Normal temperature (when recovered from sleep mode)	Refer to contents	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C <Default value> MJD/MJC: 11 Others: 10	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	3	Low temperature(when recovered from sleep mode)	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	4	Normal temperature (when recovered from sleep mode) BAM not supported	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	5	Low temperature (when recovered from sleep mode) BAM not supported	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	Black	2010	0	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	Color	2010	1	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	0	Heat roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	1	Heat roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	2	Press roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	3	Press roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	1	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	2	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Transparency: Heater forced On time		2015	0	Heat roller	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Transparency: Heater forced On time		2015	1	Press roller	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	0	Heat roller: special paper 1, normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	1	Heat roller: special paper 2, normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	2	Press roller: special paper 1, normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	3	Press roller: special paper 2, normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	4	Heat roller: special paper 1, long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	5	Heat roller: special paper 2, long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	6	Press roller: special paper 1, long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	7	Press roller: special paper 2, long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	0	Special paper 1 / Normal length paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	1	Special paper 2 / Normal length paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	2	Special paper 1 / Extra long size paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	3	Special paper 2 / Extra long size paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	0	Special paper 1 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	1	Special paper 2 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	2	Special paper 1 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	3	Special paper 2 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	0	Special paper 1 / Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	1	Special paper 2 / Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	2	Special paper 1 / Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	3	Special paper 2 / Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 3)		2028	0	Normal length paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 3)		2028	1	Extra long size paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Temperature setting to start error handling	Center and side thermistor	2030	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Temperature setting to start error handling	Center and side thermistor	2030	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 3)		2031	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 3)		2031	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Threshold of number of sheets when heater is forced to turned on		2033	0	Heat roller	0	0-10	M	0: None 1: 5 sheets 2: 10 sheets 3: 15 sheets 4: 20 sheets 5: 30 sheets 6: 40 sheets 7: 50 sheets 8: 60 sheets 9: 80 sheets 10: 100 sheets	4	
08	Setting Mode	Process	Fuser	Threshold of number of sheets when heater is forced to turned on		2033	1	Press roller	0	0-10	M	0: None 1: 5 sheets 2: 10 sheets 3: 15 sheets 4: 20 sheets 5: 30 sheets 6: 40 sheets 7: 50 sheets 8: 60 sheets 9: 80 sheets 10: 100 sheets	4	
08	Setting Mode	Process	Fuser			2040		Drop control when ready	0	0-2	M	0: Invalid 1: Valid 2: Invalid in low temperature environment	1	
08	Setting Mode	Process	Fuser	Drop temperature when ready		2041		Heat roller center	3	0-16	M	0: Invalid 1: Pattern 1 2: Pattern 2 3: Pattern 3 4: Pattern 4 5: Pattern 5 6: Pattern 6 7: Pattern 7 8: Pattern 8 9: Pattern 9 10: Pattern 10 11: Pattern 11 12: Pattern 12 13: Pattern 13 14: Pattern 14 15: Pattern 15 16: Pattern 16	1	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 1)		2049	0	Normal length paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 1)		2049	1	Extra long size paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 2)		2050	0	Normal length paper	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 2)		2050	1	Extra long size paper	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2051		Fusing temperature during printing (Center / Fuser belt / OHP film)	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser			2052		Pre-running time for first printing (OHP film)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	1	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/Low temperature environment)	black	2053	0	Pre-running time for first printing (Plain paper/Low temperature environment)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/Low temperature environment)	color	2053	1	Pre-running time for first printing (Plain paper/Low temperature environment)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 1)		2054	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 1)		2054	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 2)		2055	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 2)		2055	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser			2074		Pre-running time at print end	4	0-10	M	0: Invalid 1: 3 sec. 2: 5 sec. 3: 10 sec. 4: 15 sec. 5: 20 sec. 6: 25 sec. 7: 30 sec. 8: 40 sec. 9: 50 sec. 10: 60 sec.	1	
08	Setting Mode	Process	Fuser	Thick paper 1: Temperature setting to start error handling	Center and side thermistor	2079	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Temperature setting to start error handling	Center and side thermistor	2079	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	0	Manual mode: Plain paper1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	1	Manual mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	2	Auto mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	3	Auto mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	4	Bypass feed (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	5	Manual mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	6	Manual mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	7	Auto mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	8	Auto mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	9	Bypass feed (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Temperature setting to start error handling	Center and side thermistor	2081	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Temperature setting to start error handling	Center and side thermistor	2081	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	0	Black	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	1	Color	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	2	Thick paper 1, 2	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	3	Thick paper 3, 4	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	4	Special paper 1, 2	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	5	OHP film	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	6	Recycled/Black	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	7	Recycled/Color	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	8	Water proof paper special mode	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	9	Extra longsize paper	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	0	Manual mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	1	Manual mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	2	Auto mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	3	Auto mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	4	Bypass feed (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	5	Manual mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	6	Manual mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	7	Auto mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	8	Auto mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	9	Bypass feed (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser			2088		Transparency: Temperature setting to start error handling	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Pre-running time for first printing in ready status		2098	0	At normal temperatures	0	0-10	M	0: 3 sec. 1: 6 sec. 2: 9 sec. 3: 12 sec. 4: 15 sec. 5: 4 sec. 6: 5 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 11 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing in ready status		2098	1	At low temperatures	0	0-10	M	0: 3 sec. 1: 6 sec. 2: 9 sec. 3: 12 sec. 4: 15 sec. 5: 4 sec. 6: 5 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 11 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Center / Pressure roller)		2124	0	Normal temperature	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Center / Pressure roller)		2124	1	Low temperature	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	0	First drop	15	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	1	Second drop	30	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	2	Third drop	60	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)	Black	2151	0	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2151	1	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)(color)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 1)		2153	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 1)		2153	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 2)		2155	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 2)		2155	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 3)		2159	0	Normal length paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 3)		2159	1	Extra long size paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2161		Fusing temperature during printing (Center / Pressure roller / Overhead transparencies)	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	0	Plain paper	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	1	Thick paper 1 to 3, transparency, special paper 1 to 2	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	2	Recycled paper	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	0	Heat roller center/BK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	2	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	3	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	4	Heat roller center/C or CK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	6	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	8	Heat roller center/BK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	10	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	11	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	12	Heat roller center/C or CK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	14	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	0	Heat roller center/BK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	2	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	3	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	4	Heat roller center/C or CK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	6	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	8	Heat roller center/BK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	10	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	11	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	12	Heat roller center/C or CK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	14	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 3)		2245	0	Fuser belt side	0	0-2	M	0: Invalid1: Valid only for 5 minutes after warming-up2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 3)		2245	1	Pressure roller side	0	0-2	M	0: Invalid1: Valid only for 5 minutes after warming-up2: Always valid	4	
08	Setting Mode	Process	Fuser	Special paper: Temperature setting to start error handling	Center and side thermistor	2246	0	Special paper 1	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Special paper: Temperature setting to start error handling	Center and side thermistor	2246	1	Special paper 2	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser			2248		Threshold for pre-running application time at print end	2	0-10	M	0: None 1: 30 sec. 2: 60 sec. 3: 90 sec. 4: 120 sec. 5: 150 sec. 6: 180 sec. 7: 210 sec. 8: 240 sec. 9: 270 sec. 10: 300 sec.	1	
08	Setting Mode	Process	Fuser	Fusing temperature in the low power mode		2255		Center/Pressure roller	9	<0-25>	M	0: OFF 1: 40°C 2: 45°C 3: 50°C 4: 55°C 5: 60°C 6: 65°C 7: 70°C 8: 75°C 9: 80°C 10: 85°C 11: 90°C 12: 95°C 13: 100°C 14: 105°C 15: 110°C 16: 115°C 17: 120°C 18: 125°C 19: 130°C 20: 135°C 21: 140°C 22: 145°C 23: 150°C 24: 155°C 25: 160°C	1	Yes
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	0	Pressure roller/ Lower limit	Refer to contents	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C <Default value> MJD/MJC: 1 Others: 0	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	1	Pressure roller/ Upper limit	0	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	2	Pressure roller/ Lower limit (for MJD model)	0	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	3	Pressure roller/ Upper limit (for MJD model)	0	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Transfer			2307		Setting of 2nd transfer bias table (for each destination/paper thickness)	Refer to contents	0-5	M	0: 80 g/m2 (21.3 lb.)/EUR 1: 75 g/m2 (20 lb.)/UC 2: 64 g/m2 (17.1 lb.)/JPN 3: - 4: - 5: - <Default value> MJD/MJC: 0 NAD/NAC: 1 Others: 2	1	
08	Setting Mode	Process	Main charger			2365		Main charger wire cleaning - cycle setting	2	<0-9>	M	0: Invalid 1: 500 pages 2: 1000 pages 3: 2000 pages 4: 3000 pages 5: 5000 pages 6: 7500 pages 7: 10000 pages 8: 20000 pages 9: 30000 pages	1	Yes
08	Setting Mode	Process	Ozone suctioning fan			2370		High-speed rotation period in ready status	5	0-10	M	0: No control 1: 15 sec. 2: 20 sec. 3: 25 sec. 4: 30 sec. 5: 40 sec. 6: 50 sec. 7: 60 sec. 8: 90 sec. 9: 2 min. 10: 3 min.	1	
08	Setting Mode	Process	Main charger			2380		Setting for control of drum rotation without fusing in standby mode	1	0-1	M	0: OFF 1: ON	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Main charger			2381		Starting time of drum rotation without fusing in standby mode	4	0-6	M	The drum starts rotating without fusing after the following period of time has passed since the start of the standby mode. 0: 1 minute and 30 seconds 1: 2 minutes and 50 seconds 2: 3 minutes and 50 seconds 3: 4 minutes and 50 seconds 4: 6 minutes and 50 seconds 5: 9 minutes and 50 seconds 6: 14 minutes and 50 seconds	1	
08	Setting Mode	Process	General	Conditions of shifting to the sleep mode with fan driving		2385		Number of printed sheets	3	0-10	M	0: 250 sheets 1: 500 sheets 2: 750 sheets 3: 1000 sheets 4: 1500 sheets 5: 2000 sheets 6: 2500 sheets 7: 3000 sheets 8: 4000 sheets 9: 5000 sheets 10: 50000 sheets	1	
08	Setting Mode	Process	General	Conditions of shifting to the sleep mode with fan driving		2386		Temperature condition	4	0-7	M	0: None (temperature condition is disabled) 1: 10 degrees C or less 2: 12 degrees C or less 3: 14 degrees C or less 4: 16 degrees C or less 5: 18 degrees C or less 6: 20 degrees C or less 7: 22 degrees C or less	1	
08	Setting Mode	Process	Image control	Image quality		2486		Contrast voltage	1	0-1	M	Sets whether or not correcting the contrast voltage in image quality control. 0: Invalid 1: Valid	1	Yes
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2496		Period of time unattended	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2498		Accumulated copied/printed number of sheets	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2499		Start-up with change of drum temperature	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2500		After the recovery from toner empty	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Start-up of image quality control		2501		Start-up before calibration execution	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Image control	Image quality		2505		Auto start/Relative humidity difference	2	<1-6>	M	1: 5% 2: 10% 3: 15% 4: 20% 5: 25% 6: 30%	1	Yes
08	Setting Mode	Process	Image control	Image quality		2507		Auto start/Period of time unattended	11	<0-15>	M	Sets the unattended period of time to perform closed-loop control automatically at the start of operation when the equipment has not been used for a specified period of time in the energy saving mode. 0: 3 1: 5 2: 7 3: 10 4: 15 5: 20 6: 30 7: 45 8: 60 9: 90 10: 120 11: 150 12: 180 13: 240 14: 300 15: 360 (Unit: minute)	1	Yes
08	Setting Mode	Process	Image control			2508		Image quality closed-loop control automatic start-up/ Starting temperature for drum surface potential sensor control	7	3-50	M	Starts the drum surface potential sensor control when the drum thermistor temperature exceeds the default temperature since the last control.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control			2509		Image quality closed-loop control automatic start-up/Setting of accumulated print volume	1000	0-9999	M	Sets the number of accumulated print volume to perform closed-loop control when "1" or "2" (valid) is set in 08-2498. Image problems may occur if the value extremely smaller than the default value is set to the equipment whose print ratio of monochrome is relatively high. (unit: pages)	1	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	Y	2513	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	M	2513	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	C	2513	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	K	2513	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	Y	2514	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	M	2514	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	C	2514	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	K	2514	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control			2515		Contrast voltage offset correction setting (High speed)	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control			2527		Laser power offset correction setting (High speed)	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	1	
08	Setting Mode	Process	Image control	Abnormality detection		2528		(Y)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Abnormality detection		2529		(M)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Abnormality detection		2530		(C)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Abnormality detection		2531		(K)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	0	Y	5	0-10	M	Offset amount for 05-2651 0: -50 1: -40 2: -30 3: -20 4: -10 5: 0 6: 10 7: 20 8: 30 9: 40 10: 50 (Unit: V)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	1	M	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	2	C	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	3	K	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	0	Y	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	1	M	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	2	C	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	3	K	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control			2561		Drum surface potential sensor control setting	Refer to contents	0-2	M	Sets whether drum surface potential sensor control is enabled or disabled. 0: Disabled 1: Enabled (Performed on Y/M/C/K station) 2: Enabled (Performed on K station) <Default value> e-STUDIO5540C/6540C: 0 e-STUDIO6550C: 2	1	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	0	Y	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	1	M	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	2	C	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	3	K	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control			2600		Pattern formation for image quality TRC control, Valid/Invalid	1	0-1	M	Sets whether to perform TRC control correction.0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Development			2670		Development Developer material replacement display	0	0-1	M	0: Displayed1: Not displayed	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	0	Y	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	1	M	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	2	C	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	3	K	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	ON/OFF setting of toner refreshing behavior after being unattended		2677		ON/OFF setting of toner refreshing behavior after being unattended	0	0-1	M	Sets whether toner refreshing behavior is performed or not depending on the unattended time of the equipment or change of humidity.0: Off 1: On	1	
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	0	Display of number of level 1 executions	0	0-9999	M	Displays the number of level 1 executions of toner refreshing behavior after being unattended.	4	
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	1	Display of number of level 2 executions	0	0-9999	M	Displays the number of level 2 executions of toner refreshing behavior after being unattended.	4	
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	2	Display of number of level 3 executions	0	0-9999	M	Displays the number of level 3 executions of toner refreshing behavior after being unattended.	4	
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	0	Level 1	2	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 1 toner refreshing after leaving.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	1	Level 2	4	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 2 toner refreshing after leaving.	4	
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	2	Level 3	6	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 3 toner refreshing after leaving.	4	
08	Setting Mode	Process	Refreshing mode	Prevention function of density decrease of color toner		2680		Forcible discharge mode of developer material	1	0-1	M	0: OFF 1: ON * Do not set this code to "0" (OFF) if the print ratio of monochrome is high. Density of color toner may decrease.	1	
08	Setting Mode	Process	Development	Threshold to start up refreshing L		2682	0	Print ratio (equivalent)	32	0-999	M	Equivalent to time/ equivalent to number of sheets	4	
08	Setting Mode	Process	Development	Threshold to start up refreshing L		2682	1	Offset	0	0-999	M	Equivalent to time/ equivalent to number of sheets	4	
08	Setting Mode	Process	Development			2694		Forcible discharge of developer material / Discharging period	2	0-4	M	0: 30 sec.1: 1 min.2: 2 min.3: 4 min.4: 6 min.	1	
08	Setting Mode	Process	Development			2695		Forcible discharge of developer material/ Threshold for 2nd judgment	65	30-100	M		1	
08	Setting Mode	Scanner				3015		Pre-scan setting switchover	0	<0-1>	SYS	0: Not performing pre-scanning 1: Performing pre-scanning	1	Yes
08	Setting Mode	Scanner	RADF			3017		Automatic A4/LT detection	0	0-1	SYS	0: A4/LT detected 1: A4/LT not detected	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Scanner	RADF			3021		Set for switchback-mixed size copy	0	<0-1>	SYS	This setting is whether the original length is detected or not by transporting without scanning in reverse when A4-R/FOLIO paper or LT-R/LG paper is detected in a mixed size copying. 0: Disabled - AMS: A series - Judges as A4-R without transporting in reverse with no scanning. LT series - Judges whether it is LT-R or LG by its length without transporting in reverse with no scanning. APS: A series - Judges whether it is A4-R or FOLIO without transporting in reverse with no scanning. LT series - Judges whether it is LT-R or LG without transporting in reverse with no scanning. 1: Enable 1 AMS: A series - Judges whether it is A4-R or FOLIO by Transporting without scanning in reverse to detect its length. LT series - Judges whether it is LT-R or LG by transporting without scanning in reverse to detect its length. APS: The same as that of APS in 0: Disabled.	1	Yes
08	Setting Mode	Scanner				3025		Correction of carriage position	2	0-2	SYS	0: No correction 1: Performs correction before scanning 2: Performs correction after scanning	1	
08	Setting Mode	Scanner	RADF			3075		Allowing of trailing edge adjustment of scanning	0	0-1	SYS	0: Not allowed 1: Allowed	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reader		3500		Device setting	0	0-4294967295	SYS	To enable the e-Bridge ID Gate, a card reading device should be set in the order of "ABYYZZZZ". (Enter the corresponding values to "A", "B", "YY" and "ZZZZ".) - AB: Special setting - A: Debugging NIC 0: Not used 1: Used - B: Interface 0: USB connection 1: Serial connection (KP-2003 only) - YY: Authentication 00: No authentication using card 03: Mifare (KP-2005 only) 04: HID (KP-2004 only) 06: KB Emulation I/F Reader 07: 3Track Magnetic Swipe Reader 09: 2Track Magnetic Swipe Reader - ZZZZ: Sub-code (Specifies the usage type of card ID) 0000: No authentication using card 0001: IDm (Felica/NFC-Felica) and (or) UID (Mifare/NFC-Mifare) 0002: Data (Felica/NFC-Felica/Mifare/NFC-Mifare) 0003: SSFC mode	5	Yes
08	Setting Mode	System	User interface	Card reader		3501		Format information 1	0	0-4294967295	SYS	To access the data in the noncontact IC card, the Key Information "LLLL" and the Sector Number "MMMM" should be set. The "LLLL" should be set first, and then "MMMM". <KP-2005> LLLL: Key information MMMM: Sector number (hexadecimal number)	5	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reader		3502		Format information 2	0	0-4294967295	SYS	The data of the block number in the noncontact IC is set. <KP-2005> RRBSEbse (hexadecimal number) RR: 00 (Fixed) B: 1st area block number S: 1st area beginning byte offset E: 1st area ending byte offset b: 2nd area block number s: 2nd area beginning byte offset e: 2nd area ending byte offset * If the 2nd block/area is not used, set the SSTU to "FFFF" (hexadecimal number), the bse to "FFF" (hexadecimal number).	5	Yes
08	Setting Mode	System	User interface	Card reader		3503		Format information 3	0	Refer to contents	SYS	Security key "KKKKKKKKKKKK" (12 digits) <hexadecimal number> in the [Key Information] of the [Sector Number] set in the code 08-3501 should be entered. <Acceptable value> 0-0xFFFFFFFFFFFFFFFF	5	Yes
08	Setting Mode	System	User interface	Card reader		3504		Card authentication LDAP server	0	<0-100>	SYS	LDAP server number for the card authentication when a noncontact IC card is used should be set.	1	
08	Setting Mode	System	General	Available profile display		3600	0	BP_IS34_00.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	1	BP_IS34_01.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	2	BP_IS34_02.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	3	BP_IS34_03.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	4	BP_IS34_04.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	5	BP_IS34_05.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	6	BP_IS34_06.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	7	BP_IS34_07.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	8	BP_IS34_08.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	9	BP_IS34_09.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	10	BP_IS34_10.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	11	BP_IS34_11.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	12	BP_IS34_12.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	13	BP_IS34_13.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	14	BP_IS34_14.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	15	BP_IS34_15.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	16	BP_IS34_16.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	17	BP_IS34_17.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	18	BP_IS34_18.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	19	BP_IS34_19.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	20	BP_IS34_20.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	21	BP_IS34_21.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	22	BP_IS34_22.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	23	BP_IS34_23.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	24	BP_IS34_24.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	25	BP_IS34_25.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	26	BP_IS34_26.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	27	BP_IS34_27.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	28	BP_IS34_28.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	29	BP_IS34_29.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	30	BP_IS34_30.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	31	BP_IS34_31.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	32	BP_IS34_32.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	33	BP_IS34_33.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	34	BP_IS34_34.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	35	BP_IS34_35.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	36	BP_IS34_36.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	37	BP_IS34_37.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	38	BP_IS34_38.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	39	BP_IS34_39.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	40	BP_IS34_40.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	41	BP_IS34_41.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	42	BP_IS34_42.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	43	BP_IS34_43.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	44	BP_IS34_44.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	45	BP_IS34_45.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	46	BP_IS34_46.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	47	BP_IS34_47.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	48	BP_IS34_48.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	49	BP_IS34_49.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	50	BP_IS34_50.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	51	BP_IS34_51.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	52	BP_IS34_52.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	53	BP_IS34_53.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3601		Recovery of the profile at the shipment	0	0-53	SYS	Recoveries the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3602		Copying the profile at the shipment to USB memory	0	0-53	SYS	Copies the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code to the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3603		Updating the profile at the shipment from UBS memory	0	0-53	SYS	Uploads the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code from the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	0	BP_IS34_00.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	1	BP_IS34_01.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	2	BP_IS34_02.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	3	BP_IS34_03.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	4	BP_IS34_04.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	5	BP_IS34_05.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	6	BP_IS34_06.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	7	BP_IS34_07.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	8	BP_IS34_08.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	9	BP_IS34_09.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	10	BP_IS34_10.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	11	BP_IS34_11.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	12	BP_IS34_12.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	13	BP_IS34_13.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	14	BP_IS34_14.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	15	BP_IS34_15.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	16	BP_IS34_16.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	17	BP_IS34_17.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	18	BP_IS34_18.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	19	BP_IS34_19.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	20	BP_IS34_20.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	21	BP_IS34_21.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	22	BP_IS34_22.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	23	BP_IS34_23.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	24	BP_IS34_24.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	25	BP_IS34_25.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	26	BP_IS34_26.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	27	BP_IS34_27.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	28	BP_IS34_28.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	29	BP_IS34_29.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	30	BP_IS34_30.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	31	BP_IS34_31.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	32	BP_IS34_32.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	33	BP_IS34_33.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	34	BP_IS34_34.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	35	BP_IS34_35.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	36	BP_IS34_36.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	37	BP_IS34_37.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	38	BP_IS34_38.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	39	BP_IS34_39.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	40	BP_IS34_40.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	41	BP_IS34_41.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	42	BP_IS34_42.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	43	BP_IS34_43.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	44	BP_IS34_44.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	45	BP_IS34_45.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	46	BP_IS34_46.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	47	BP_IS34_47.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	48	BP_IS34_48.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	49	BP_IS34_49.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	50	BP_IS34_50.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	51	BP_IS34_51.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	52	BP_IS34_52.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	53	BP_IS34_53.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3605		Making the profile available	0	0-53	SYS	Selecting a profileOverwrites the adjusted RGBInkSym profile on the current area (PG CIEBasedPureGrayTRC in the same sub-code is overwritten to the current area.) 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3606		Copying the adjusted profile to USB memory	0	0-53	SYS	Copies the adjusted RGBInkSim profile and PG CIEBasedPureGrayTRC in the same sub-code to USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3607		Uploading the adjusted profile from USB memory	0	0-53	SYS	Uploads the adjusted RGBInkSim profile and PG CIEBasedPureGrayTRC in the same sub-code from the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	0	BP_IS34_00.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	1	BP_IS34_01.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	2	BP_IS34_02.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	3	BP_IS34_03.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	4	BP_IS34_04.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	5	BP_IS34_05.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	6	BP_IS34_06.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	7	BP_IS34_07.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	8	BP_IS34_08.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	9	BP_IS34_09.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	10	BP_IS34_10.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	11	BP_IS34_11.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	12	BP_IS34_12.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	13	BP_IS34_13.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	14	BP_IS34_14.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	15	BP_IS34_15.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	16	BP_IS34_16.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	17	BP_IS34_17.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	18	BP_IS34_18.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	19	BP_IS34_19.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	20	BP_IS34_20.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	21	BP_IS34_21.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	22	BP_IS34_22.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	23	BP_IS34_23.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	24	BP_IS34_24.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	25	BP_IS34_25.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	26	BP_IS34_26.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	27	BP_IS34_27.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	28	BP_IS34_28.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	29	BP_IS34_29.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	30	BP_IS34_30.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	31	BP_IS34_31.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	32	BP_IS34_32.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	33	BP_IS34_33.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	34	BP_IS34_34.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	35	BP_IS34_35.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	36	BP_IS34_36.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	37	BP_IS34_37.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	38	BP_IS34_38.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	39	BP_IS34_39.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	40	BP_IS34_40.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	41	BP_IS34_41.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	42	BP_IS34_42.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	43	BP_IS34_43.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	44	BP_IS34_44.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	45	BP_IS34_45.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	46	BP_IS34_46.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	47	BP_IS34_47.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	48	BP_IS34_48.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	49	BP_IS34_49.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	50	BP_IS34_50.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	51	BP_IS34_51.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	52	BP_IS34_52.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	53	BP_IS34_53.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General			3612		Date of unpacking	-	<13 digits>	SYS	Year/month/date/day/hour/minute/second Example: 03 07 01 3 13 27 48 "Day" - "0" is for "Sunday". Proceeds Monday through Saturday from "1" to "6".	11	Yes
08	Setting Mode	System	General			3615		List print USB storage setting	0	0-1	SYS	0: Enable (USB storage available) 1: Disable (USB storage not available)	1	
08	Setting Mode	System	General			3619		Clearing of service history list file	-	-	SYS	Initializes the service history list file.	3	
08	Setting Mode	System	General	Real time log notification function		3623		Job filtering setting	0	0-65535	SYS	Changes the target type of jobs for notification in real time log notification function.	1	
08	Setting Mode	System	General	Real time log notification function		3624		Log item filtering setting	2147483 921	0-429496729 5	SYS	Changes target log items for notification in real time log notification function.	5	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Real time log notification function		3626		Department information transmission setting of real time log notification function	0	0-1	SYS	Sets whether the department information (number, name, code) is transmitted or not in the real time log notification function. 0: Department number, department name, department code 1: Department number, department name	1	
08	Setting mode	System	General			3628		Enable/Disable setting of standard data overwrite function	1	0-1	SYS	0: Disabled 1: Enabled * This code is valid for the following model: e-STUDIO5540CSE/6540CSE/6550CSE	1	
08	Setting mode	System	General			3629		Enable/Disable setting of standard EWB function	1	0-1	SYS	0: Disabled 1: Enabled * This code is valid for the following model: - e-STUDIO5540CSE/6540CSE/6550CSE - e-STUDIO5540C/6540C/6550C for MJD	1	
08	Setting Mode	System	Network			3631		Remote Access (SNMP)	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			3635		Trial copy function	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3637		Addition of transmission header	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3638		Addition of receiving record	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3639		Adding method of transmission header	1	1-2	SYS	1: Overwriting inside the image (5 mm from the top) 2: Adding outside the image (5 mm from the top)	1	
08	Setting mode	System	General			3644		Login restriction for reissued card	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface			3652		Switchover of card reader display on the control panel	0	0-1	SYS	Switches the display on the control panel (authentication screen) depending on the connected card reader. 0: Non-contact type 1: Card insertion type	1	
08	Setting Mode	System	Network			3702		Logon User Name of Windows Domain Authentication	MFP's serial number	-	-	Maximum 128 letters "MFP's serial number" is set as default. Perform 08-9083 to set the default value.	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3704		PDC2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3705		BDC2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3706		PDC3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3707		BDC3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3719		Windows domain No. 2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3720		Windows domain No. 3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3721		AppleTalk device name	MFP's serial number	-	-	Maximum 32 letters "MFP's serial number" is set as default. Perform 08-9083 to set the default value.	12	
08	Setting Mode	System	Network			3722		PDC/BDC timeout value of Windows Domain Authentication (Unit: Seconds)	60	1-180	NIC	Applied to the device authentication	12	
08	Setting Mode	System	Network			3723		User authentication PDC/BDC time-out period (Unit: Seconds)	30	1-180	NIC	Applied to the user authentication	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3724		Windows Domain Authentication method of Windows Domain/User Authentication	1	1-4	NIC	Sets the Windows domain authentication method for device authentication, Scan to SMB, and user authentication. When the setting of the domain authentication method is unknown, it's strongly recommended to set the value of this code to "1" (Auto). 1: Auto 2: Kerberos 3: NTLMv2 4: NTLMv1 * Note that the internal processing is different between user authentication and Windows logon authentication/Scan to SMB as follows. - User authentication "1" (Auto): Auto (Kerberos -> NTLMv2) "4" (NTLMv1): NTLMv2 - Windows logon authentication/Scan to SMB "1" (Auto): Auto (Kerberos -> NTLMv1) "4" (NTLMv1): NTLMv1	12	
08	Setting Mode	System	Network			3725		IPP max connection	16	1-16	NIC		12	
08	Setting Mode	System	Network			3726		IPP active connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3727		LPD max connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3728		LPD active connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3729		ATalk PS max Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3730		ATalk PS active Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3731		Raw TCP max Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3732		Raw TCP active connection	10	1-16	NIC		12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3736		DNS client TimeOut	5	1-180	NIC	Use when a timeout occurred at DNS client connection	12	
08	Setting Mode	System	Network			3739		FTP Client TimeOut (SCAN)	30	1-180	NIC	Use when a timeout occurred at DNS client connection	12	
08	Setting Mode	System	Network			3743		LDAP client TimeOut	5	1-180	NIC	Use when a timeout occurred at LDAP client connection	12	
08	Setting Mode	System	Network	DPWS		3754		Switching printer setting	1	1-2	NIC	DPWS printer function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3754		Switching printer setting (EFI)	2	1-2	NIC	DPWS printer function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3755		Switching DPWS Scanner setting	1	1-2	NIC	DPWS scanner function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3755		Switching DPWS Scanner setting (EFI)	2	1-2	NIC	DPWS scanner function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3757		DPWS Discovery Port Number	3702	1-65535	NIC	Port number used for DPWS Discovery	12	
08	Setting Mode	System	Network	DPWS		3758		DPWS Metadata Exchange Port Number	50081	1-65535	NIC	Port number used for DPWS Metadata Exchange	12	
08	Setting Mode	System	Network	DPWS		3759		DPWS Print Port Number	50082	1-65535	NIC	Port number used for DPWS Print	12	
08	Setting Mode	System	Network	DPWS		3760		DPWS Scan Port Number	50083	1-65535	NIC	Port number used for DPWS Scan	12	
08	Setting Mode	System	Network	DPWS		3765		DPWS Print Max numbers of connection	10	1-20	NIC	Maximum numbers received from more than one connection request in the DPWS print	12	
08	Setting Mode	System	Network	DPWS		3766		DPWS Print Max numbers of reception	10	1-20	NIC	Maximum numbers of data received from more than one clients in the DPWS print	12	
08	Setting Mode	System	Network	IPv6		3767		Switching IPv6 setting	2	1-2	NIC	IPv6 function is switched. 1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	IPv6		3767		Switching IPv6 setting (EFI)	2	1-2	NIC	IPv6 function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	IPv6		3768		Switching address acquisition	2	1-3	NIC	IP (IPv6) address acquisition setting is switched. 1: Manual 2: Stateless 3: Stateful	12	
08	Setting Mode	System	Network	IPv6		3770		IPv6 Address	-	-	-	Displays IPv6 address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network	IPv6		3771		Prefix display setting	-	-	-	Sets the length of the displayed prefix. Maximum 3 characters (byte).	12	
08	Setting Mode	System	Network	IPv6		3772		Default Gateway setting	-	-	-	Sets the default gateway for IPv6 address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network			3774		DHCPv6 Option setting	2	1-2	NIC	DHCPv6 Option is switched when the Manual is set. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3777		Stateless Address setting	2	1-2	NIC	IP Address is acquired by both Stateless and State full Address. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3778		Acquiring DHCPv6 Option	2	1-2	NIC	When Stateless Address is selected, an option is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3779		Stateful Address setting	1	1-2	NIC	IP Address is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3780		Stateful Option setting	1	1-2	NIC	An option is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	IPv6		3781		Primary DNS Server Address Registration(IPv6)	-	-	-	Registration of Primary DNS Server Address. Maximum 40 characters (byte).	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	IPv6		3782		Secondary DNS Server Address Registration(IPv6)	-	-	-	Registration of Secondary DNS Server Address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network			3793		LLTD function setting	1	1-2	NIC	Sets the LLTD function. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Extra long size paper count	Switching count		3800	0	Feeding direction483-800 mm	2	1-30	SYS	Sets the number of multiples. A sheet is counted as N sheets when extra long size paper is used for printing.	4	Yes
08	Setting Mode	System	Extra long size paper count	Count switching setting		3800	1	Feeding direction801-1200 mm	3	1-30	SYS	Sets the number of multiples. A sheet is counted as N sheets when extra long size paper is used for printing.	4	Yes
08	Setting Mode	System	General			3802		USB media direct printing Paper size	Refer to contents	0~13	SYS	0: ledger 1: legal 2: letter 3: computer 4: statement 5: A3 6: A4 7: A5 9: B4 10: B5 11: Folio 12: Legal13" 13: LetterSquare <Default value> NAD: 2 Others: 6	1	
08	Setting Mode	System	General			3803		USB media direct printing function setting	1	0-1	SYS	Sets the USB media direct printing function.0: Disabled1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Scanner			3805		Department Management setting by Remote Scan	3	0-3	SYS	Sets the department management with remote scanning as follows: 0: w/o GUI OFF, w/ GUI OFF 1: w/o GUI ON, w/ GUI OFF 2: w/o GUI OFF, w/ GUI ON 3: w/o GUI ON, w/ GUI ON w/o GUI: Remote scanning is operated on SSOP application of eCOPY Inc. w/ GUI: Remote scanning is operated on TTEC-specific GUI. This setting is only for department management with remote scanning. When GUI is set ON, a department code dialog is displayed at the start-up of remote scanning. This code is valid only when the code 08-9120 is set "1 (Valid)".	1	
08	Setting Mode	System	Network	Direct SMTP		3810		Communication setting	0	<0-1>	SYS	When an Internet Fax is sent, Direct SMTP communication is set. 0: Disabled 1: Enabled When "0: Disabled" is set, an Internet Fax is sent using an SMTP server. When "1: Enabled" is set, direct SMTP communication is enabled and an Internet Fax is sent to MFPs If "1: Enabled" is set in 08-3810, set "1: Enabled" in 08-3812 as well.	1	Yes
08	Setting Mode	System	Network	Direct SMTP		3811		Image encrypting at the Direct SMTP	0	<0-1>	SYS	When Direct SMTP communication is performed, an attached image is encrypted. 0: Disabled 1: Enabled	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	Internet Fax		3812		Dummy full mode at I-Fax transmission	0	<0-1>	SYS	When an Internet Fax is sent, the resolution ratio and the paper size of an attached image are set to the full mode. 0: Disabled 1: Enabled If "1: Enabled" is set in 08-3810, set "1: Enabled" in 08-3812 as well.	1	Yes
08	Setting Mode	System	Scanner			3815		XPS file thumbnail addition	1	0-1	SYS	Thumbnail is added to the XPS file produced by the Scan function. 0: Not added 1: Only the top page added	1	
08	Setting Mode	System	Scanner			3816		XPS file paper size setting	1	0-1	SYS	The paper size of the XPS file produced by the Scan function is set. 0: Scanned image size 1: Standard size	1	
08	Setting Mode	System	Scanner			3817		PDF file version setting	4	0-1,4	SYS	The version of PDF file produced by the Scan function is set. 0: PDF V1.3 1: PDF V1.4 4: PDF V1.7	1	
08	Setting Mode	System	General			3833		Home directory function	0	0-1	SYS	Function to store a file in the user's home directory 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			3837		Display switching for the machine name shown in the notification	0	0-1	SYS	The display method of the machine name shown in the event related notification is switched. 0: IP address 1: NetBIOS name / FQDN	1	
08	Setting Mode	System	General	License control		3840		Registration/Deletion	-	-	-	Registers electronic keys for setting related optional items (e.g. when the equipment is delivered). Returns the license file having the same ID as that in the one-time dongle. Displays all the electronic keys stored in a USB media connected to the equipment in a list. Displays electronic keys registered in the equipment.	3	
08	Setting Mode	System	Option	FAX		3847		FAX mis-transmission prevention	0	<0-1>	SYS	FAX mis-transmission prevention function is switched. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes
08	Setting Mode	System	Option	FAX		3848		Restriction on Address Book destination	0	<0-1>	SYS	Sets whether the address in the address book is selectable or not for the FAX mis-transmission prevention function. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	FAX		3849		Restriction on destination direct entry	0	<0-1>	SYS	Sets whether the direct entry of the FAX number is available or not for the FAX mis-transmission prevention function. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes
08	Setting Mode	System	General			3851		Template display	0	0-1	SYS	0: ID number order1: Alphabetical order	1	
08	Setting Mode	System	General			3852		Summer time Automatic change function	Refer to contents	0-1	SYS	0: Disabled 1: Enabled <Default value> MJC/MJD/NAC/NAD: 1 Other: 0	1	
08	Setting Mode	System	General	Summer time function		3853		Offset value	2	0-7	SYS	0: +2:00 1: +1:30 2: +1:00 3: +0:30 4: -0:30 5: -1:00 6: -1:30 7: -2:00	1	
08	Setting Mode	System	General			3854		Summer time Setting value (Starting month)	Refer to contents	1-12	SYS	1: Jan 2: Feb 3: Mar 4: Apr 5: May 6: Jun 7: Jul 8: Aug 9: Sep 10: Oct 11: Nov 12: Dec <Default value> MJC/MJD/NAC/NAD: 3 Other: 1	1	
08	Setting Mode	System	General			3855		Summer time Setting value (Starting week)	Refer to contents	1-5	SYS	1: 1st 2: 2nd 3: 3rd 4: 4th 5: Last <Default value> MJC/MJD: 5 NAC/NAD: 2 Other: 1	1	
08	Setting Mode	System	General			3856		Summer time Setting value (Starting day)	0	0-6	SYS	0: Sun 1: Mon 2: Tue 3: Wed 4: Thu 5: Fri 6: Sat	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3857		Summer time Setting value (Starting hour)	Refer to contents	0-23	SYS	0 to 23 <Default value> MJC/MJD, NAC/NAD: 2 Other: 0	1	
08	Setting Mode	System	General			3858		Summer time Setting value (Starting minute)	0	0-59	SYS	0 to 59	1	
08	Setting Mode	System	General			3859		Summer time Setting value (Ending month)	Refer to contents	1-12	SYS	1: Jan 2: Feb 3: Mar 4: Apr 5: May 6: Jun 7: Jul 8: Aug 9: Sep 10: Oct 11: Nov 12: Dec <Default value> MJC/MJD: 10 NAC/NAD: 11 Other: 1	1	
08	Setting Mode	System	General			3860		Summer time Setting value (Ending week)	Refer to contents	1-5	SYS	1: 1st 2: 2nd 3: 3rd 4: 4th 5: Last <Default value> MJC/MJD: 5 Other: 1	1	
08	Setting Mode	System	General			3861		Summer time Setting value (Ending day)	0	0-6	SYS	0: Sun 1: Mon 2: Tue 3: Wed 4: Thu 5: Fri 6: Sat	1	
08	Setting Mode	System	General			3862		Summer time Setting value (Starting hour)	Refer to contents	0-23	SYS	0 to 23 <Default value> MJC/MJD: 3 NAC/NAD: 2 Other: 0	1	
08	Setting Mode	System	General			3863		Summer time Setting value (Starting minute)	0	0-59	SYS	0 to 59	1	
08	Setting Mode	System	Network			3864		Disclosure of telnet function	0	0-1	SYS	0: Not disclosed 1: Disclosed When this value is set at "0", the value of code 08-3865 must be "2".	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3865		Availability of telnet server	2	1-2	NIC	1: Enable 2: Disable	12	
08	Setting Mode	Printer	Laser			4002		Judged number of polygonal motor rotation error (Normal rotation)	0	0-2	M	Displays the error [CA10] when the set number of rotation error has been detected.0: 2 times 1: 10 times 2: 20 times	1	
08	Setting Mode	Printer	Laser			4004		Polygonal motor rotation number on standby	3	0-3	M	0: 26574.8rpm 1: 20000rpm 2: 15000rpm 3: 10000rpm	1	
08	Setting Mode	Printer	Laser			4005		Polygonal motor rotation in the energy saving mode	0	0-3	M	0: Stopped 1: 10000rpm 2: 15000rpm 3: 20000rpm	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4010		Default setting of paper source	0	0-6	SYS	0: A4/LT 1: T-LCF 2: 1st drawer 3: 2nd drawer 4: 3rd drawer 5: 4th drawer 6: O-LCF	1	
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	Auto	4011		PPC	1	<1-2>	SYS	Sets whether the drawer is changed automatically if the paper runs out in the selected drawer and the paper of the same size is in other drawer. 1: ON (Changes to the drawer with the same paper direction and size: ex. A4 to A4) 2: ON (Changes to the drawer with the same paper size. Paper with the different direction is acceptable as long as the size is the same: ex., A4 to A4-R, LT-R to LT. "1" is applied when the staple/hole punch is specified.)	1	Yes
08	Setting Mode	Printer	Laser			4012		Pre-running rotation of polygonal motor	0	0-2	SYS	Sets whether or not switching the polygonal motor from the standby rotation to the normal rotation when the original is set on the RADF or the RADF is opened. 0: Valid (when using RADF and the original is set manually) 1: Invalid 2: Valid (when using RADF only)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Laser			4013		Polygonal motor rotational status switching at the Auto Clear Mode	0	0-1	SYS	Sets whether or not switching the polygonal motor from the normal rotation to the standby rotation at the Auto Clear Mode. 0: Valid 1: Invalid	1	
08	Setting Mode	Printer	Laser			4014		Rotational status of polygonal motor on standby	0	0-1	SYS	Sets the rotational status of polygonal motor on standby. 0: Rotated (The rotational speed is set at 08-4005.) 1: Stopped	1	
08	Setting Mode	Printer	Laser			4015		Timing of auto-clearing of polygonal motor pre-running rotation	3	0-21	SYS	Switches the polygonal motor to the standby rotation when a certain period of time has passed from the pre-running. This code sets the period to switch the status to the standby rotation. 15+(setting value) x 5 sec. 0: 15 sec. 1: 20 sec. 2: 25 sec. 3: 30 sec. 4: 35 sec. 5: 40 sec. 6: 45 sec. 7: 50 sec. 8: 55 sec. 9: 60 sec. 10: 65 sec. 11: 70 sec. 12: 75 sec. 13: 80 sec. 14: 85 sec. 15: 90 sec. 16: 95 sec. 17: 100 sec. 18: 105 sec. 19: 110 sec. 20: 115 sec. 21: 120 sec. * This setting is effective when "0" or "2" is set for 08-4012.	1	
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	When a drawer is specified	4016	0	PPC	0	<0-1>	SYS	Sets whether the automatic change of paper source is performed or not if the drawer is specified as the paper source and the paper in the specified drawer runs out when coping. 0: Does not change the paper source automatically 1: Changes the paper source automatically	4	Yes
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	When a drawer is specified	4016	1	Printing/BOX printing	0	<0-1>	SYS	Sets whether the automatic change of paper source is performed or not if the drawer is specified as the paper source and the paper in the specified drawer runs out when printing/BOX printing. 0: Does not change the paper source automatically 1: Changes the paper source automatically	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	1st drawer	4020	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 1st drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	1st drawer	4020	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 1st drawer.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	2nd drawer	4021	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 2nd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	2nd drawer	4021	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 2nd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	3rd drawer	4022	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 3rd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	3rd drawer	4022	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 3rd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	4th drawer	4023	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 4th drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	4th drawer	4023	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 4th drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	Bypass feed	4024	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the bypass tray.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	Bypass feed	4024	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the bypass tray.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	T-LCF	4025	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the LCF.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	T-LCF	4025	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4100		1st drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 20: A4-R 80: LT-R <Default value> NAD/NAC: 80 MJD/MJC/JPC: 4 Others: 20	9	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4101		2nd drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 19: A3 81: LD <Default value> NAD/NAC: 81 Others: 19	9	
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4102		3rd drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 20: A4-R 82: LG <Default value> NAD/NAC: 82 Others: 20	9	
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4103		4th drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 52: B4 81: LD <Default value> NAD/NAC: 81 JPC: 52 Others: 4	9	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4104		Tandem LCF	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 64: LT <Default value> NAD/NAC: 64 Others: 4	9	
08	Setting Mode	Printer	Feeding system / Paper transport			4106		Paper size (A3-R)feeding/widthwise direction	420/297	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4107		Paper size (A4-R)feeding/widthwise direction	297/210	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4108		Paper size (A5-R)feeding/widthwise direction	210/148	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4109		Paper size (B4-R)feeding/widthwise direction	364/257	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4110		Paper size (B5-R)feeding/widthwise direction	257/182	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4111		Paper size (LT-R)feeding/widthwise direction	279/216	182-432/140-297	M		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4112		Paper size (LD) feeding/widthwise direction	432/279	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4113		Paper size (LG) feeding/widthwise direction	356/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4114		Paper size (ST-R) feeding/widthwise direction	216/140	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4115		Paper size (COMPUTER) feeding/widthwise direction	356/257	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4116		Paper size (FOLIO) feeding/widthwise direction	330/210	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4117		Paper size (13"LG)feeding/widthwise direction	330/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4118		Paper size (8.5" X 8.5")feeding/widthwise direction	216/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4119		Paper size (Non-standard) feeding/widthwise direction	432/279	148-432/105-297	SYS		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4120		Paper size (8K)feeding/widthwise direction	390/270	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4121		Paper size (16K-R)feeding/widthwise direction	270/195	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4122		Paper size (A3-wide)feeding/widthwise direction	457/305	182-457/140-305	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4123		Paper size (A6-R)feeding/widthwise direction	148/105	148-432/105-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4131		Feeding retry setting	0	<0-1>	M	0: Enabled 1: Disabled * When the value of 08-9016 is set to "5", the value of this code is automatically set to "1".	1	Yes
08	Setting Mode	Printer	Feeding system / Paper transport			4131		Feeding retry setting (EFI)	1	0-1	M	0: ON 1: OFF	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4140		Paper size for bypass feed	255	0-255	SYS	Press the button on the LCD to select the size. 255: UNDEF	9	
08	Setting Mode	Printer	Feeding system / Paper transport			4205		Paper size (305 x 457 mm) feeding/widthwise direction	457/305	148-457/105-305	M		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4206		Paper size (Post card) feeding/widthwise direction	148/100	148-432/100-297	M	Post card is supported only for JPN model.	10	
08	Setting Mode	Printer	Feeding system / Paper transport	Feeding retry number setting	O-LCF	4520	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the O-LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Feeding retry number setting	O-LCF	4520	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the O-LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4521		Optional LCF	Refer to contents	0-255	M	Press the button on the LCD to select the size. 4: A4 64: LT <Default value> NAD/NAC: 64 Others: 4	9	
08	Setting Mode	Printer	Fuser			4530		Fusing error temperature (Temperature of the fuser belt center thermopile)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4531		Fusing error temperature (Temperature of the fuser belt side thermopile)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4532		Fusing error temperature (Temperature of the Fuser belt edge thermistor)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4533		Fusing error temperature (Temperature of the pressure roller center thermopiles)	0	0-255	M		1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Fuser			4534		Power supply at fusing error	0	0-63	M	0: 0W 1: 200W 2: 240W 3: 300W 4: 320W 5: 340W 6: 360W 7: 380W 8: 400W 9: 420W 10: 440W 11: 460W 12: 480W 13: 500W 14: 520W 15: 540W 16: 560W 17: 580W 18: 600W 19: 620W 20: 640W 21: 660W 22: 680W 23: 700W 24: 720W 25: 740W 26: 760W 27: 780W 28: 800W 29: 820W 30: 840W 31: 860W 32: 880W 33: 900W 34: 920W 35: 940W 36: 960W 37: 980W 38: 1000W 39: 1020W 40: 1040W 41: 1060W 42: 1080W 43: 1100W	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4542		Switching for incorrect size jam detection	0	<0-1>	M	0: Enabled 1: Disabled	1	Yes
08	Setting Mode	Printer	Fuser			4545		Fusing error temperature (Temperature of the pressure roller rear thermistor)	0	0-255	M		1	
08	Setting Mode	Printer	Paper transport	Color registration control		4546		Execution mode setting	5	<0-5>	M	0: Not performed automatically 1: (a) 2: (b) 3: (a) + (b) 4: (b) + (c) 5: (a) + (b) + (c) <Description> (a) Performs the adjustment automatically at warming-up. (b) Performs the adjustment automatically when printing after a specified period of time has been completed. (c) Performs the adjustment automatically at ready status after a specified period of time, or at a forcible interruption of large amount of printing.	1	Yes
08	Setting Mode	Printer	Feeding system / Paper transport			4547		Manual stapling time-out period	15	3-30	M	3-30sec.(In increments of 1sec.)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4548		Finisher model switching setting value	1	0-1	M	0: - 1: MJ-1103/MJ-1104	1	
08	Setting Mode	Printer	Paper transport	Color registration control	Start-up time set for color registration	4550	0	1st startup	3	<3-255>	M	1st color registration control start-up time [Unit: minute] automatically set when the color registration control has not been performed automatically at power ON, recovery from the ready status or recovery from the sleep mode.	4	Yes
08	Setting Mode	Printer	Paper transport	Color registration control	Start-up time set for color registration	4550	1	2nd or subsequent startups	30	<3-255>	M	Start-up time [Unit: minute] for 2nd or subsequent color registration control start-ups automatically set when the color registration control has been automatically performed after a specified period of time.	4	Yes
08	Setting Mode	Printer	Paper transport	Color registration control		4562		Time of pausing continuous printing	5	<1-60>	M	Sets the time from reaching the start-up for color registration control to pausing the printing. (Unit: minute)	1	Yes
08	Setting Mode	Printer	Feeding system / Paper transport			4567		Paper size (SRA3)feeding/widthwise direction	450/320	148-460/105-320	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4568		Paper size(460mm X 320mm)feeding/widthwise direction	460/320	148-460/105-320	M		10	
08	Setting Mode	Printer	Fuser			4572		Fusing error temperature (Pressure roller side thermistor)	0	0-255	M		1	
08	Setting Mode	Printer	Development			4575		Waste toner box near-full status Display setting	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4585		Paper size (13 X 19inch-R)feeding/widthwise direction	483/330	148-483/105-330	M		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	General			4586		Checking of SRAM board data on LGC board No. 1 (Models)	Refer to contents	130-132	M	130: H130 (TOSHIBA e-STUDIO5540C) 131: H131 (TOSHIBA e-STUDIO6540C) 132: H132 (TOSHIBA e-STUDIO6550C)	2	
08	Setting Mode	Printer	Transfer			4596		2nd transfer waste toner transport locking detection setting	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Transfer			4597		2nd transfer waste toner full-status Display timing table setting	0	0-2	M	0: 10000 1: 5000 2: 4000	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4598		Media sensor Media type mis-setting control setting	0	0-1	M	0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4599		Media sensor Media type setting at the sensor malfunction	Refer to contents	0-1	M	0: Plain paper 1 1: Plain paper 2 <Default value> JPC: 0 Others: 1	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4602		Paper transport period measuring function setting	0	0-1	M	0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4603		Stop jam detection at registration sensor	0	0-3	M	0: Disabled 1: Enabled only for bypass feeding 2: Enabled only for drawer or duplexing unit feeding 3: Enabled for all paper feeders	1	
08	Setting Mode	Printer	Laser			4604		Waiting time for polygonal motor standby rotation shifting after W/U READY	6	0-9	M	0: 0 sec. 1 to 9: Setting value x 5 sec.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Paper transport	Color registration control		4605		Accumulated counter value	0	<8 digits>	M	Counts the number of color registration control for each starting mode. Color registration operations other than those performed at the specified timing are counted as 2.	1	Yes
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	0	K	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	1	Y	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	2	M	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	3	C	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer				4608		Destination categorized code (for SRAM board on LGC board)	Refer to contents	0-7	M	0: NAD, NAC 1: MJD, MJC 2: JPC 3: ASD, ARD 4: CND 5: AUD 6: Not defined (empty) 7: Not defined (empty) <Default value> JPC: 2 NAD/NAC: 0 MJD/MJC: 1 ASD/ARD: 3 AUD: 5 CND: 4	2	
08	Setting Mode	Printer	Laser			4609		Laser shutter counter	0	8 digits	M	1 movement of opening and closing is counted as 1.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	0	Latest	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	1	Once earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	2	Twice earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	3	3 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	4	4 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	5	5 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	
08	Setting Mode	Printer	Feeding system / Paper transport	Bypass feed paper size detection setting		4621		Without EFI	0	0-1	M	Detects whether the size of the paper fed by bypass feeding is the same as that set on the control panel. If the sizes are not the same, a warning message is displayed (no paper jam occurs). If the bypass paper size detection is not working, the equipment can be used without any size detection by disabling this setting. After repair, re-enable this setting. 0: Enabled 1: Disabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport	Bypass feed paper size detection setting		4621		With EFI	1	0-1	M	Detects whether the size of the paper fed by bypass feeding is the same as that set on the control panel. If the sizes are not the same, a warning message is displayed (no paper jam occurs). If the bypass paper size detection is not working, the equipment can be used without any size detection by disabling this setting. After repair, re-enable this setting. 0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4622		Bypass paper size detection counter	0	0-65535	M	This is a counter for bypass paper size detection setting. If the printing is executed with the paper size that differs from the paper size set on the control panel, the counter is counted up.	1	
08	Setting Mode	Printer	All clearing	Destination		4659		Storing area for SYS destination information	Refer to contents	0-255	M	Stores SYS-SRAM destination data when code 08-9090 is performed. 0: MJD/MJC 1: NAD/NAC 2: JPC 3: AUD/AUC 4: CND 5: KRD 6: TWD 7: SAD 8: ASU 9: ASD 10: ARD <Default value> MJD/MJC: 0 NAD/NAC: 1 JPC: 2 ASD: 9 AUD: 3 CND: 4 ARD: 10	2	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Transfer			4663		Switchover of 2nd transfer pressure adjustment	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Transfer			4664		2nd transfer depressurization control - invalid cam position error count	0	0-5	M	number of times	1	
08	Setting Mode	Printer	General			4675		Paper ejection setting for wrong bypass paper size	2	0-2	M	0: Disabled 1: Changes jammed paper location 2: Ejects paper	1	
08	Setting Mode	Printer	General			4675		Paper ejection setting for wrong bypass paper size (EFI)	0	0-2	M	0: Disabled 1: Changes jammed paper location 2: Ejects paper	1	
08	Setting Mode	Printer	Counter			4676		Ejection counter for wrong bypass paper size	0	0-65535	M	Number of ejection times	1	
08	Setting Mode	Printer	General			4686		Printer ROM version display at printer all clear	-	-	M	Displays the last 2 or 3 digits of the printer ROM version (08-9901) when printer all clear (08-9090) is performed. The version number is described by alphanumeric characters.	2	
08	Setting Mode	Printer	Paper feeding			4691		Switching of the display of jam location in the drawer when paper feed jam occurs	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4766		Drum phase adjustment control setting	1	0-1	M	0: Invalid 1: Valid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Development	Toner near empty		5155		Toner near empty threshold setting	1	0-5	M	0: The period from the appearance of the toner near-empty sign to the actual complete consumption of the toner is set to long. 1: Normal (Default) 2: The period from the appearance of the toner near-empty sign to the actual complete consumption of the toner is set to short. 4: Toner near-empty status threshold value: (%)* 5: Toner near-empty status threshold value: (Number of sheets)* * The toner near-empty status is displayed if the remaining amount of toner is equal to or less than the amount set in 08-5810/5811 (percentage or number of sheets).	1	Yes
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	0	Y	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	1	M	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	2	C	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	3	K	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting Mode	Process	Fuser			5207		Warming-up period extension control setting	0	0-1	M	0: Valid 1: Invalid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser			5208		Threshold for disabling warming-up period extension	2	0-15	M	0: Invalid 1: 30°C 2: 40°C 3: 50°C 4: 60°C 5: 70°C 6: 80°C 7: 90°C 8: 100°C 9: 110°C 10: 120°C 11: 130°C 12: 140°C 13: 150°C 14: 160°C 15: 170°C	1	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Side / Pressure roller)		5236	0	Normal temperature	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Side / Pressure roller)		5236	1	Low temperature	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			5239		Pre-running start temperature when ready	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C	1	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	0	Pressure roller/ Lower limit	Refer to contents	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C <Default> e-STUDIO5540C: MJD/MJC: 3 Others: 0 e-STUDIO6540C/6550C: MJD/MJC: 2 Others: 0	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	1	Pressure roller/ Upper limit	5	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	2	Pressure roller/ Lower limit (for MJD model)	0	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	3	Pressure roller/ Upper limit (for MJD model)	0	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	
08	Setting Mode	Process	Fuser	Pre-running time at ready status		5248		Pressure roller contact / release setting	1	0-1	M	0: Contact 1: Release	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	black	5271	0	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	color	5271	1	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)(color)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 1)		5272	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 1)		5272	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	0	Temperature on heat roller side in BK mode	19	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	1	Temperature on heat roller side in C or CK mode	19	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	2	Temperature on press roller side in BK mode	8	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	3	Temperature on press roller side in C or CK mode	8	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	black	5276	0	Fuser belt side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	color	5276	1	Fuser belt side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	black	5276	2	Pressure roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	color	5276	3	Pressure roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	0	Center / Fuser belt	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	2	Center / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	3	Side / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	4	Center / Fuser belt	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	6	Center / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	7	Side / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Overhead transparencies)		5278		Fusing temperature during printing (Side / Pressure roller / Overhead transparencies)	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 4)		5280	0	Normal length paper	0	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 4)		5280	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 2)		5281	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 2)		5281	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 3)		5282	0	Normal length paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 3)		5282	1	Extra long size paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	0	Special paper 1 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	1	Special paper 2 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	2	Special paper 1 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	3	Special paper 2 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature drop control during printing 2	Black	5284	0	Temperature drop control during printing 2	0	0-8	M	0: Disabled 1: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal or low temperature) 2: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal or low temperature) 3: Enabled - Thick paper 2 (Fuser belt at the normal or low temperature) 4: Enabled - Thick paper 2 (Fuser belt at the normal temperature) 5: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal temperature) 6: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal or low temperature) 7: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal temperature) 8: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal temperature)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature drop control during printing 2	Color	5284	1	Temperature drop control during printing 2	0	0-8	M	0: Disabled 1: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal or low temperature) 2: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal or low temperature) 3: Enabled - Thick paper 2 (Fuser belt at the normal or low temperature) 4: Enabled - Thick paper 2 (Fuser belt at the normal temperature) 5: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal temperature) 6: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal or low temperature) 7: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal temperature) 8: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal temperature)	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	0	Center / Fuser belt	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	1	Center / Fuser belt	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	4	Center / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	5	Center / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	6	Side / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	7	Side / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	0	Center / Fuser belt	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	1	Center / Fuser belt	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	4	Center / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	5	Center / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	6	Side / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	7	Side / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Black	5292	0	Center / Fuser belt	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	1	Center / Fuser belt	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	black	5292	4	Center / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	5	Center / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Black	5292	6	Side / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	7	Side / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	Black	5293	0	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	Color	5293	1	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Black	5296	0	Center / Pressure roller	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Color	5296	1	Center / Pressure roller	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Black	5296	2	Side / Pressure roller	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Color	5296	3	Side / Pressure roller	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	0	Heat roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	1	Heat roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	2	Press roller: BK mode	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	3	Press roller: C or CK mode	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Recycled paper)	Black	5299	0	Pre-running time for first printing (Recycled paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Recycled paper)	Color	5299	1	Pre-running time for first printing (Recycled paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	0	Heat roller center/BK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	1	Heat roller center/C or CK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	4	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	5	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	6	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	8	Heat roller center/BK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	9	Heat roller center/C or CK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	12	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	13	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	14	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	0	Heat roller center/BK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	1	Heat roller center/C or CK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	4	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	5	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	6	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	8	Heat roller center/BK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	9	Heat roller center/C or CK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	12	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	13	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	14	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser			5315		Fusing temperature correction setting during printing (Wide paper)	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Fuser			5316		Copying speed control switchover setting	0	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	0	Center of heat roller	15	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	2	Center of pressure roller	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	3	Side of pressure roller	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode: Heater forced On time		5324	0	Heat roller	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode: Heater forced On time		5324	1	Press roller	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser			5325		Pre-running time for first printing (Special mode for waterproof paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Thick paper 4: Temperature setting to start error handling		5390		Heat roller side	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	0	Manual mode: Plain paper1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	1	Manual mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	2	Auto mode: Plain paper 1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	3	Auto mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	4	Bypass feed (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	5	Manual mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	6	Manual mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	7	Auto mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	8	Auto mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	9	Bypass feed (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	0	Manual mode: Plain paper1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	1	Manual mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	2	Auto mode: Plain paper 1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	3	Auto mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	4	Bypass feed (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	5	Manual mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	6	Manual mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	7	Auto mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	8	Auto mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	9	Bypass feed (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	0	Thick paper 1/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	1	Thick paper 2/ one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	2	Thick paper 3/ one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	3	Thick paper 4	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	4	Transparency	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	5	Special paper 1	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	6	Special paper 2	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	7	Recycled paper/normal temperature/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	8	Recycled paper/low temperature/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	9	Waterproof paper special mode	8	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	10	Recycled paper/normal temperature/duplex printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	11	Recycled paper/low temperature/duplex printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	12	Thick paper 1/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	13	Thick paper 2/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	14	Thick paper 3/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser			5411		Starting temperature for abnormalities processing Period for additional temperature rising	0	0-11	M	0: 0 1: 0.5 2: 1 3: 1.5 4: 2 5: 3 6: 4 7: 5 8: 7 9: 10 10: 15 11: continuance (Unit: Minute)	1	
08	Setting Mode	Process	Fuser			5412		Starting temperature for abnormalities processing Temperature setting for disabling additional temperature rising	5	0-15	M	0: Invalid 1: 30°C 2: 40°C 3: 50°C 4: 60°C 5: 70°C 6: 80°C 7: 90°C 8: 100°C 9: 110°C 10: 120°C 11: 130°C 12: 140°C 13: 150°C 14: 160°C 15: 170°C	1	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	0	Thick paper 3/Temperature on fuser roller side	17	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	1	Thick paper 4/Temperature on fuser roller side	17	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	2	Thick paper 3/Temperature on press roller side	6	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	3	Thick paper 4/Temperature on press roller side	6	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 4)		5414	0	Fuser roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 4)		5414	1	Press roller side	0	0-2	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode		5417		Temperature setting to start error handling (low temperature)	10	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Fusing temperature at low power mode (Side / Pressure roller)		5430		Fusing temperature at low power mode (Side / Pressure roller)	9	0-25	M	0: OFF 1: 40°C 2: 45°C 3: 50°C 4: 55°C 5: 60°C 6: 65°C 7: 70°C 8: 75°C 9: 80°C 10: 85°C 11: 90°C 12: 95°C 13: 100°C 14: 105°C 15: 110°C 16: 115°C 17: 120°C 18: 125°C 19: 130°C 20: 135°C 21: 140°C 22: 145°C 23: 150°C 24: 155°C 25: 160°C	1	
08	Setting Mode	Process	Fuser	Warming period in energy saving mode		5432	0	1st energy saving mode in a day	14	0-14	M	0: 0 1: 0.5 2: 1 3: 2 4: 3 5: 5 6: 10 7: 15 8: 30 9: 45 10: 60 11: 75 12: 90 13: 120 14: No limitation (Unit: Minute)	4	
08	Setting Mode	Process	Fuser	Warming period in energy saving mode		5432	1	2nd and after	0	0-14	M	0: 0 1: 0.5 2: 1 3: 2 4: 3 5: 5 6: 10 7: 15 8: 30 9: 45 10: 60 11: 75 12: 90 13: 120 14: No limitation (Unit: Minute)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser			5455		Number of pages for small size paper feeding interval control	4	0-10	M	0: 10 1: 20 2: 30 3: 50 4: 75 5: 100 6: 150 7: 250 8: 300 9: 400 10: 500 (Unit: page)	1	
08	Setting Mode	Process	Fuser			5456		Period for small size paper feeding interval control	9	0-15	M	0: 1 1: 2 2: 3 3: 4 4: 5 5: 6 6: 7 7: 8 8: 9 9: 10 10: 12 11: 14 12: 16 13: 18 14: 20 15: 22	1	
08	Setting Mode	Process	Fuser	Small size paper feeding interval control switchover		5457	0	Under normal temperature	0	0-1	M	0: Disabled 1: Enabled	4	
08	Setting Mode	Process	Fuser	Small size paper feeding interval control switchover		5457	1	Under low temperature	0	0-1	M	0: Disabled 1: Enabled	4	
08	Setting Mode	Counter	Maintenance	PM counter	M	5550		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000 [Unit: page]	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	M	5551		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	C	5552		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000 [Unit: page]	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	C	5553		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance			5562		Setting value of PM counter / 2nd transfer roller	Refer to contents	8 digits	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000 [Unit: page]	1	
08	Setting Mode	Counter	Maintenance			5563		Setting value of PM time counter display/0 clearing / 2nd transfer roller	266000	8 digits	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed	1	
08	Setting Mode	Counter	Maintenance	PM counter	M	5564		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6254-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	M	5565		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6254-3	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	C	5566		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6256-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	C	5567		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6256-3	1	Yes
08	Setting Mode	Counter	Maintenance			5576		Current value of PM counter Display/0 clearing / 2nd transfer roller	0	8 digits	M	Counts up when the registration sensor is ON. 08-6340-0	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance			5577		Current value of PM time counter / 2nd transfer roller	0	8 digits	M	Counts the drum driving time. 08-6340-3	1	
08	Setting Mode	Counter	Maintenance			5578		Switching of output pages/ driving counts at PM / Y	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-6192.) 1: PM time counter (The timing is set at 08-6193.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5579		Switching of output pages/ driving counts at PM / M	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5550.) 1: PM time counter (The timing is set at 08-5551.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5580		Switching of output pages/ driving counts at PM / C	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5552.) 1: PM time counter (The timing is set at 08-5553.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5585		Switching of output pages/ driving counts at PM / 2nd transfer roller	0	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5552.) 1: PM time counter (The timing is set at 08-5553.) 2: Whichever comes faster	1	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 496,000 e-STUDIO6540C: 550,000 e-STUDIO6550C: 606,000	4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	4	Recommended driving counts to be replaced	628000	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5609		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 496,000 e-STUDIO6540C: 550,000 e-STUDIO6550C: 606,000	4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	4	Recommended driving counts to be replaced	628000	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	8	Number of times replaced	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	VOC filter (2)		5611		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	0	K	3	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	1	Y	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	2	M	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	3	C	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	0	K	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	1	Y	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	2	M	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	3	C	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting Mode	Counter	Double count	For fee charging	Paper size	6010		Large-sized paper	Refer to contents	0-2	M	0: Counted as 1 1: Counted as 2 2: Counted as 1 (Mechanical counter is double counter) <Default value> JPD: 0 Others: 1	1	Yes
08	Setting Mode	Counter	Double count	For fee charging	Paper size	6011		Definition setting of large sized paper	0	<0-1>	M	0: A3/LD 1: A3/LD/B4/LG/FOLIO/COMP	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper size	6012		Large-sized paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper size	6013		Definition setting of large sized paper	1	<0-1>	M	0: A3/LD 1: A3/LD/B4/LG/FOLIO/COMP	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6014		Thick paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6015		OHP	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6017		Tab paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6018		Count setting of special paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Counter	Display of number of output pages at Full Color Mode in Copier Function		6060	0	Large	0	8 digits	SYS	Counts the number of output pages at the Full Color Mode in the Copier Function according to its size (large/small) Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of output pages at Full Color Mode in Copier Function		6060	1	Small	0	8 digits	SYS	Counts the number of output pages at the Full Color Mode in the Copier Function according to its size (large/small) Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Twin Color / Monocolor Mode in Copier Function		6062	0	Large	0	8 digits	SYS	Counts the number of output pages at the Twin Color Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Twin Color / Monocolor Mode in Copier Function		6062	1	Small	0	8 digits	SYS	Counts the number of output pages at the Twin Color Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Black Mode in Printer Function		6064	0	Large	0	8 digits	SYS	Counts the number of output pages at the Black Mode in the Printer Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Black Mode in Printer Function		6064	1	Small	0	8 digits	SYS	Counts the number of output pages at the Black Mode in the Printer Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of output pages in FAX Function		6066	0	Large	0	8 digits	SYS	Counts the number of output pages in the FAX Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages in FAX Function		6066	1	Small	0	8 digits	SYS	Counts the number of output pages in the FAX Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Full Color Mode in Scanning Function		6068	0	Large	0	8 digits	SYS	Counts the number of scanning pages at the Full Color Mode in the Scanning Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Full Color Mode in Scanning Function		6068	1	Small	0	8 digits	SYS	Counts the number of scanning pages at the Full Color Mode in the Scanning Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Black Mode in Copier Function		6070	0	Large	0	8 digits	SYS	Counts the number of scanning pages at the Black Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Black Mode in Copier Function		6070	1	Small	0	8 digits	SYS	Counts the number of scanning pages at the Black Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Custom counter	For dealer		6080		Enabling/Disabling custom counter	0	0-1	SYS	When this setting is enabled, the custom counter of total counter is enabled. Related code: 08-6088, 6089. When this setting is enabled, 08-6010 does not affect the total counter. Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Scanning	6081	0	Black/Gray	0	0-9999	SYS	Weights subtraction of scanning from department/user Job Quota and addition of Scan Counter to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Scanning	6081	1	Full Color	0	0-9999	SYS	Weights subtraction of scanning from department/user Job Quota and addition of Scan Counter to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	1	Thick1/2/3/4 (Back)	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Double count setting for paper type			6083	2	Special1/2 (Back)	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	3	Transparency	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	4	Envelope	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	5	Tab paper	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator		6084		Enabling/Disabling custom counter/Job Quota	0	0-1	SYS	When this setting is enabled, the custom counter and Job Quota of department/user are enabled. Related code: 08-6081, 6085. When this setting is enabled, 08-6010 does not affect the counter/Quota of department/user. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	0	Black/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	1	Black/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	2	Full color/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	3	Full color/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	4	Twin Color/Monocolor/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	5	Twin Color/Monocolor/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter Settings			6087		Color/Black quota selection at twin/mono color count	0	0-1	SYS	When the pages are counted for twin/mono color counter, this code sets whether the pages are subtracted from ColorQuota or BlackQuota. Not all the pages of TwinColor/MonoColor are subtracted. The pages assigned to twin/mono color counter are subtracted. The setting of this code is enabled only in the Color/BlackQuota mode and not enabled in the JobQuota mode. If the value of this code is set to "0" (ColorQuota), an error occurs if a user without color permission performs twin color printing. Note that the same error occurs in the JobQuota mode. 0: ColorQuota 1: BlackQuota Related code: 08-6084, 08-9128, 08-9892	1	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Scanning	6088	0	Black/Gray	0	0-9999	SYS	Weights addition of Scan Counter to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Scanning	6088	1	Full Color	0	0-9999	SYS	Weights addition of Scan Counter to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	0	Black/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	1	Black/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	2	Full color/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	3	Full color/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	4	Twin Color/Monocolor/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	5	Twin Color/Monocolor/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter	For dealer		6090		Truncation after decimal point of custom counter value	0	0-1	SYS	Sets the display method of custom counter value of total counter. When the value is displayed as integer, the total counter value (total value of each color) is sum of the truncated custom counter value of each color. Note that the value slightly decreases compared to display with decimal point. 0: Displays 2 decimal places. 1: Displays integer (Truncation after decimal point)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter	For dealer		6091		Output of annotation for custom counter	1	0-1	SYS	Sets whether the annotation "Custom Counter is result of..." for custom counter of total counter is output or not. 0: Annotation is not output 1: Annotation is output	1	
08	Setting Mode	Counter	Counter of Paper feed			6110		1st drawer	0	<8 digits>	M	Counts the number of sheets fed from 1st drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6111		2nd drawer	0	<8 digits>	M	Counts the number of sheets fed from 2nd drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6112		Bypass feed	0	<8 digits>	M	Counts the number of sheets fed from bypass feed.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6113		T-LCF	0	<8 digits>	M	Counts the number of sheets fed from T-LCF.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6114		3rd drawer	0	<8 digits>	M	Counts the number of sheets fed from 3rd drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6115		4th drawer	0	<8 digits>	M	Counts the number of sheets fed from 4th drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6116		ADU	0	<8 digits>	M	Counts the number of output pages of duplex printing.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6117		RADF	0	<8 digits>	SYS	Counts the number of originals fed from RADF.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed	Counter for O-LCF feeding		6118		Counter for O-LCF feeding	0	8 digits	M	Counts the number of sheets fed from O-LCF	2	
08	Setting Mode	Counter	Counter			6162		Counter for image quality TRC control failure (EFI)/ 0 clearing	0	8 digits	SYS		1	
08	Setting Mode	Counter	Maintenance	PM counter	K	6190		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000 [Unit: page]	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance	PM drive counter	K	6191		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	Y	6192		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000 [Unit: page]	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	Y	6193		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	K	6194		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6250-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	K	6195		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6250-3	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	Y	6196		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6252-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	Y	6197		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6252-3	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance			6198		Switching of output pages/ driving counts at PM / K	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-6190.) 1: PM drive counter (The timing is set at 08-6191.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Image processing			6211		Accumulated counter of output pages since the performing of image quality control	0	4 digits	M	Cleared to "0" by the image quality closed-loop control. Counts up with the number of printing job received after this control.	2	
08	Setting Mode	Counter	Image processing			6223		Number of output pages (Thick paper 4)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 4 mode.	1	
08	Setting Mode	Counter	Image processing			6225		Number of output pages (Thick paper 1)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 1 mode.	1	
08	Setting Mode	Counter	Image processing			6226		Number of output pages (Thick paper 2)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 2 mode.	1	
08	Setting Mode	Counter	Image processing			6227		Number of output pages (Thick paper 3)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 3 mode.	1	
08	Setting Mode	Counter	Image processing			6228		Number of output pages (OHP film)	0	8 digits	M	Counts up when the registration sensor is ON in the OHP film mode.	1	
08	Setting Mode	Counter	Main charger	Main charger needle electrode cleaning counter display/0 clearing	black	6229	0	Main charger needle electrode cleaning counter display/0 clearing	0	8 digits	M	Does not count up when cleaning is not effective.	4	
08	Setting Mode	Counter	Main charger	Main charger needle electrode cleaning counter display/0 clearing	color	6229	1	Main charger needle electrode cleaning counter display/0 clearing	0	8 digits	M	Does not count up when cleaning is not effective.	4	
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6230		1st drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 1st drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6231		2nd drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 2nd drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6232		3rd drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 3rd drawer.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6233		4th drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 4th drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6234		Bypass feed	0	<8 digits>	M	Counts the number of times of the feeding retry from the bypass tray.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6235		T-LCF	0	<8 digits>	M	Counts the number of times of the feeding retry from the T-LCF.	1	Yes
08	Setting Mode	Counter	Feeding system / Paper transport			6236		Feeding retry counter upper limit value(1st drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6237		Feeding retry counter upper limit value(2nd drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6238		Feeding retry counter upper limit value(3rd drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6239		Feeding retry counter upper limit value(4th drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6240		Feeding retry counter upper limit value(bypass feed)	20	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6241		Feeding retry counter upper limit value (T-LCF)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	
08	Setting Mode	Counter	Feeding system / Paper transport			6242		Feeding retry counter (O-LCF)	0	8 digits	M	Counts the number of times of the feeding retry from the O-LCF.	1	
08	Setting Mode	Counter	Counter			6243		Counter for special paper	0	8 digits	M	Counts up when the registration sensor is ON in the special paper mode.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6245		Feeding retry counter upper limit value (O-LCF)	10	8 digits	M	When the number of feeding retry (08-6242) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	0	Y	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	1	M	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	2	C	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	3	K	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6251		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	4	Recommended driving counts to be replaced	314000	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6253		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6255		Date of previous replacement	0	8 digits	M		2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6257		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6259		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	8	Number of times replaced	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6261		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6263		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6265		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	4	Recommended driving counts to be replaced	244000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6269		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6271		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6275		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	6	Present output pages for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6277		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6279		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6281		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	4	Recommended driving counts to be replaced	314000	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6283		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6285		Date of previous replacement	0	8 digits	M		2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6287		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6289		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	8	Number of times replaced	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6291		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6293		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6295		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6297		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6299		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Developer material(K)		6300	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6301		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6303		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Developer material(M)		6304	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6305		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6307		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Toner filter		6308	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Toner filter		6308	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	4	Recommended driving counts to be replaced	244000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6309		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 900,000 e-STUDIO6540C: 1,000,000 e-STUDIO6550C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6315		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 900,000 e-STUDIO6540C: 1,000,000 e-STUDIO6550C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6317		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 900,000 e-STUDIO6540C: 1,000,000 e-STUDIO6550C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6319		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 900,000 e-STUDIO6540C: 1,000,000 e-STUDIO6550C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6321		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt		6328	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 900,000 e-STUDIO6540C: 1,000,000 e-STUDIO6550C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Transfer belt		6329		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6333		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6341		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6343		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pressure roller		6350	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 450,000 e-STUDIO6540C: 500,000 e-STUDIO6550C: 550,000	4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	4	Recommended driving counts to be replaced	1804000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6351		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 450,000 e-STUDIO6540C: 500,000 e-STUDIO6550C: 550,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	4	Recommended driving counts to be replaced	1804000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6371		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser belt		6372	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 225,000 e-STUDIO6540C: 250,000 e-STUDIO6550C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	6	Present output pages for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Fuser belt		6372	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6373		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser roller		6374	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 225,000 e-STUDIO6540C: 250,000 e-STUDIO6550C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6375		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 225,000 e-STUDIO6540C: 250,000 e-STUDIO6550C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6377		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	0	Present number of output pages	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6383		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	0	Present number of output pages	0	8 digits	SYS		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6385		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	0	Present number of output pages	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6387		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6389		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6391		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6393		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6395		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6397		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6399		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6401		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6403		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6405		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6407		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6409		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6411		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6413		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6415		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6417		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6421		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6423		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6425		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6429		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6431		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6433		Date of previous replacement	0	8 digits	M		2	
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	0	Threshold to display the near empty message (center)	2000	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	1	Remaining level threshold: 75	515	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	2	Remaining level threshold: 50	1030	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	3	Remaining level threshold: 25	1545	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	4	Threshold to display the near empty message (longer)	1965	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	5	Threshold to display the near empty message (shorter)	2030	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	6	Remaining level threshold: 0	2060	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	0	Y	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	1	M	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	2	C	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	3	K	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	General			6467		Number of output pages available at toner cartridge replacement (during cover open)	2	0-7	SYS	0: 01: 1002: 2003: 5004: 10005: 15006: 20007: No limitation(99999999)[Unit. page]	1	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	0	Y	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	1	M	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	2	C	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	3	K	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 248,000 e-STUDIO6540C: 275,000 e-STUDIO6550C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6483		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5540C: 496,000 e-STUDIO6540C: 550,000 e-STUDIO6550C: 606,000	4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	4	Recommended driving counts to be replaced	532000	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6485		Date of previous replacement	0	8 digits	M		2	
08	Setting Mode	Pixel counter	Setting			6500		Standard paper size	Refer to contents	0-1	SYS	Selects the standard paper size to convert it into the pixel count (%). 0: A4 1: LT <Default value> NAD/NAC: 1 Others: 0	1	
08	Setting Mode	Pixel counter	Clearing			6501		All clearing	-	-	SYS	Clears all information related to the pixel counter.	3	
08	Setting Mode	Pixel counter	Clearing			6502		Service technician reference counter	-	-	SYS	Clears all information related to the service technician reference pixel counter.	3	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Clearing			6503		Toner cartridge reference counter	-	-	SYS	Clears all information related to the toner cartridge reference pixel counter.	3	
08	Setting Mode	Pixel counter	Setting			6504		Pixel counter display	1	0-1	SYS	Selects whether or not to display the pixel counter on the LCD screen. 0: Displayed 1: Not displayed	1	
08	Setting Mode	Pixel counter	Setting			6505		Displayed reference	0	0-1	SYS	Selects the reference when displaying the pixel counter on the LCD screen. 0: Service technician reference 1: Toner cartridge reference	1	
08	Setting Mode	Pixel counter	Setting			6506		Toner empty determination counter	0	0-1	SYS	Selects the counter to determine toner empty. 0: Output pages 1: Pixel counter	1	
08	Setting Mode	Pixel counter	Setting	Threshold setting for toner empty determination		6507		Output pages	500	0-999	SYS	Sets the number of output pages to determine toner empty. This setting is valid when "0" is set at 08-6506.	1	
08	Setting Mode	Pixel counter	Setting	Threshold setting for toner empty determination		6508		Pixel counter	21500	0-60000	SYS	Sets the number of output pages to determine toner empty. This setting is valid when "1" is set at 08-6506.	1	
08	Setting Mode	Pixel counter	Clearing	Flag		6509		Service technician reference	0	0-1	SYS	Becomes "1" when 08-6502 is performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date		6510		Service technician reference	-	-	SYS	Displays the date on which 08-6502 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6511	Y		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6512	M		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6513	C		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6514	K		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6519	Y		-	-	SYS	Displays the date on which 08-6503 was performed.	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6520		M	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6521		C	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6522		K	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PPC	6557		Full color	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PPC	6558		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PRT	6559		Full color	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PRT	6560		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	FAX	6561		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the FAX function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6562		Full color (K)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner K and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6563		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, black mode and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6564		Full color (K)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner K and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6565		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, black mode and toner cartridge reference. [Unit. page]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	FAX	6566		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the FAX function, black mode and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6567		Full color (Y)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner Y and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6568		Full color (Y)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner Y and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6569		Full color (M)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner M and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6570		Full color (M)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner M and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6571		Full color (C)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner C and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6572		Full color (C)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner C and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6573		Y	0	3 digits	SYS	Counts the number of time of the toner cartridge Y replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6574		M	0	3 digits	SYS	Counts the number of time of the toner cartridge M replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6575		C	0	3 digits	SYS	Counts the number of time of the toner cartridge C replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6576		K	0	3 digits	SYS	Counts the number of time of the toner cartridge K replacement.	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6587		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6588		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6589		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6590		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6591		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6592		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6593		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6594		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6595		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6596		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6597		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6598		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6599		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6600		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6601		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6602		Black	0	0-10000	SYS	Displays the average pixel count in the copy function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6603		Black	0	0-10000	SYS	Displays the average pixel count in the printer function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	FAX	6604		Black	0	0-10000	SYS	Displays the average pixel count in the FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT/FAX	6605		Black	0	0-10000	SYS	Displays the average pixel count in the copy/printer/FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6606		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6607		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6608		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6609		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6610		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6611		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6612		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6613		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6614		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6615		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6616		Black	0	0-10000	SYS	Displays the latest pixel count in the copy function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6617		Black	0	0-10000	SYS	Displays the latest pixel count in the printer function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	FAX	6618		Black	0	0-10000	SYS	Displays the latest pixel count in the FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6619		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6620		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6621		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6622		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6623		Black	0	0-10000	SYS	Displays the average pixel count in the copy function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6624		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the copy function, full color/black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6625		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6626		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6627		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6628		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6629		Black	0	0-10000	SYS	Displays the average pixel count in the printer function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6630		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the printer function, full color/black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6631		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6632		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6633		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT/FAX	6634		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the copy/printer/FAX function, black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	FAX	6635		Black	0	0-10000	SYS	Displays the average pixel count in the FAX function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6636		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6637		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6638		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6639		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6640		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6641		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6642		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6643		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	FAX	6644		Black	0	0-10000	SYS	Displays the latest pixel count in the FAX function, black mode and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6724		Black	0	0-10000	SYS	Displays the latest pixel count in the copy function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6725		Black	0	0-10000	SYS	Displays the latest pixel count in the printer function, black mode and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter			6817		Calibration counter	0	8 digits	SYS	Displays the number of times a calibration chart is printed. When "0" is set for this code, and also when in the line adjustment mode or when the fee charging counter is reset, this counter is reset. The counter value goes up every time a calibration chart is printed, regardless of the setting value of the code 08-9894 (Calibration chart charging method).	1	
08	Setting Mode	Counter	Counter			6902		Total counter (decelerating 2)	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Automatic)		6970		Plain paper 1	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Automatic)		6971		Plain paper 2	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Manual)		6972		Plain paper 1	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Manual)		6973		Plain paper 2	0	8 digits	M		1	
08	Setting Mode	Counter	Image control			6997		Counter for number of execution of image quality control	0	8 digits	M	Only "0" can be input.	1	
08	Setting Mode	Image Processing	Image			7000		Clearing of adjustment values of all image process 05/08 codes (PPC related areas only)	-	-	SYS	Clears adjustment values of all image process 05/08 codes (PPC related areas only).	3	
08	Setting Mode	Image Processing	Image			7001		Clearing of all gamma correction table values (PPC related areas only)	-	-	SYS	Clears all the gamma correction table values (PPC related areas only).	3	
08	Setting Mode	Image Processing	Image	Process switching for image smoothing (Text/Photo)		7031		Process switching for image smoothing (Text/Photo)	1	0-1	SYS	Sets whether or not performing a smoothing process (primary scanning direction, 2,400 dpi or equivalent). 0: Invalid 1: Valid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Image	Process switching for image smoothing (Text)		7032		Process switching for image smoothing (Text)	1	0-1	SYS	Sets whether or not performing a smoothing process (primary scanning direction, 2,400 dpi or equivalent). 0: Invalid 1: Valid	1	
08	Setting Mode	Image Processing	User interface	User mode setting	PPC	7034		Black	0	0-1	SYS	0: Unused 1: TEXT/PHOTO base	1	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Monochrome PPC	7051	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Image			7300		Clearing of adjustment values of all image process 05/08 codes (related to NW print)	-	-	SYS	Clears adjustment values of all image process 05/08 codes (related to NW print).	3	
08	Setting Mode	Image Processing	Image			7301		Gamma correction table (related to NW print) all clear	-	-	SYS	Clears all the gamma correction table values (related to NW print).	3	
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Image	Clearing of adjustment values of all image process 05/08 codes		7400		Network scan	-	-	SYS	Clears the values of the following codes: 05-7400 to 05-7499 05-8300 to 05-8399 08-7401, 8303, 8304	3	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	User interface	User mode setting	Network scan	7401		Black	0	0-3	SYS	0: Unused 1: B/W TEXT/PHOTO base 2: B/W TEXT base 3: B/W PHOTO base	1	Yes
08	Setting Mode	Image Processing	Image			7500		Clearing of adjustment values of all image process (Fax) related 05 codes	-	-	SYS	Clears the adjustment values of the following codes: 05-7500 to 7599	3	
08	Setting Mode	Image Processing	Image			7612		Image repeat gap	5	0-10	SYS	Unit: mm	1	
08	Setting Mode	Image Processing	User interface	User custom mode setting	PPC	7614		Color	0	0-5	SYS	0: Unused 1: TEXT/PHOTO base 2: TEXT base 3: Printed image base 4: Photo base 5: Map base	1	Yes
08	Setting mode	Image Processing	Image	PPC		7617		ADF noise reduction	3	0-3	SYS	Sets the adjustment level for reducing color streaks when the RADF is used. 3: Disabled (default) 2: Noise reduction level - Low 1: Noise reduction level - Middle (recommended) 0: Noise reduction level - High * This code is valid in the Text/Photo mode for color copying. This code is valid in the Text/Photo mode and Text mode for monochrome copying.	1	
08	Setting Mode	Image Processing	Image			7625		Scanning operation switching at automatic calibration	0	0-1	SYS	Application of monochrome result at integrated pattern tone correction 0: Result is applied 1: Result is not applied	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Image control			8103		Tone correction with image quality TRC control, switching between enabled/disabled	1	0-1	SYS	Switches whether tone correction with TRC control correction is enabled or disabled.0: Tone correction disabled 1: Tone correction enabled	1	
08	Setting mode	Image Processing	Image	SCN		8300		ADF noise reduction	3	0-3	SYS	Sets the adjustment level for reducing color streaks when the RADF is used. 3: Disabled (default) 2: Noise reduction level - Low 1: Noise reduction level - Middle (recommended) 0: Noise reduction level - High	1	
08	Setting Mode	Image Processing	User interface	User mode setting	Network scan	8303		Color	0	0-4	SYS	0: Unused 1: TEXT base 2: Printed image base 3: Photo base 4: e-document base * e-document: This is the mode that corresponds to the law in Japan. This mode is used to clarify area where changes were made with such as a correction fluid.	1	Yes
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	0	High quality	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	1	Standard	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	2	Low quality	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	System	General			8503		Media sensor detection history display	-	-	-	Displays the latest 20 events detected by the media sensor on the LCD screen.	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8504		Feeding method of odd page number in duplex printing (Raw print)	0	0-1	SYS	0: One side 1: Both sides	1	
08	Setting Mode	System	General			8506		Forcible mode change in cartridge empty status	0	0-2	SYS	0: SLEEP MODE 1: AUTO POWER SAVE 2: READY	1	
08	Setting Mode	System	General			8508		Controlling method for print image position adjustment in secondary scanning direction	2	0-2	SYS	0: No control 1: Cuts the image 2: Shifts the image	1	
08	Setting Mode	System	General			8509		Controlling amount for print image position adjustment in secondary scanning direction	12	0-36	SYS	0-36	1	
08	Setting Mode	System	General			8510		Menu display for controlling print image position adjustment in secondary scanning direction	0	0-1	SYS	0: Menu not displayed 1: Menu displayed	1	
08	Setting Mode	System	General			8511		Wide A4 Mode (for PCL)	0	0-1	SYS	0: Disable 1: Enable	1	
08	Setting Mode	System	General			8512		Number of jobs in batch processing	10	2-10	SYS	2-10: From 2 to jobs can be specified	1	
08	Setting Mode	System	General	Overprint function setting		8513	0	For PDF printing	2	0-2	SYS	Enables or disables the overprinting function setting when printing PDF files. 0: OFF 1: ON 2: ON (only for PDF/X files)	4	
08	Setting Mode	System	General	Overprint function setting		8513	1	For PostScript printing	0	0-1	SYS	Enables or disables the overprinting function setting when printing with PostScript. 0: OFF 1: ON	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8514		Threshold value setting for RIP standard paper judgment	20	5-30	SYS	This code is used for changing the range in which non-standard paper sizes are judged as standard ones. If the page size data are within the standard paper size $\pm$ the setting value, the page size is judged as a standard paper size in PS/PDF printing. If the page size data are out of the range, the page size is judged as a non-standard paper size. The unit for the setting value is PS points. 1 PS point is approx. 0.35 mm.	1	Yes
08	Setting Mode	System	General	Outside erase Judgment threshold (Default)		8515		PPC	0	-3-3	SYS	The larger the value, area to be erased increases. The smaller the value, area to be erased decreases.	1	
08	Setting Mode	System	General	Outside erase Judgment threshold (Default)		8516		SCN	0	-3-3	SYS	The larger the value, area to be erased increases. The smaller the value, area to be erased decreases.	1	
08	Setting Mode	System	General			8517		Remote Scan User authentication automatic login	1	0-1	SYS	0: OFF (A user always enters manually (current method))1: ON (Previous authentication information will be used)	1	
08	Setting Mode	System	General			8518		Overwriting mode for scanned files	0	0-3	SYS	0: Always OFF 1: Meta Scan function ON / Normal scan function OFF 2: Meta Scan function OFF / Normal scan function ON 3: Always ON	1	
08	Setting Mode	System	General			8519		Scan PDF file Paper size	1	0-1	SYS	0: Equivalent to scan image size 1: Fitted into any standard size	1	
08	Setting mode	System	General			8520		Underscore conversion of prohibited character in filename	1	0-1	SYS	Sets the prohibited characters in filename to covert to underscore. 0: \ / > < , " ? * : ; = [] + 1: \ / > < " ? * : * 0: Existing model standard 1: Windows standard Since setting the value to "1" allows some prohibited characters, filename might not be processed in external application or server.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	General			8521		Switchover of output format of Service Notification attachment	Refer to contents	0-1	SYS	Switches the output format of date in attachment of Service Notification. 0: YYYY.MM.DD 1: YYYY-MM-DDTHH:MM:SS <Default value> NAD/NAC: 1 Others: 0	1	
08	Setting Mode	System	User interface	Screen setting		8523		Toner near-empty status Message	Refer to contents	<0-1>	SYS	0: ON 1: OFF <Default value> ASD/CND: 0 Others: 1	1	Yes
08	Setting Mode	System	General			8524		No paper Message display	0	0-1	SYS	0: ON 1: OFF	1	
08	Setting Mode	System	General			8525		No paper message display (T-LCF left tray)	0	0-1	SYS	0: ON 1: OFF	1	
08	Setting Mode	System	General			8526		Default setting of scan preview	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	General			8527		Default display type of scan preview	0	0-1	SYS	0: Fit to page 1: Fit to width	1	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	0	Number of pages released (Copier)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5540C: 4 e-STUDIO6540C/6550C: 5	4	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	1	Number of pages released (Printer)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5540C: 4 e-STUDIO6540C/6550C: 5	4	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	2	Number of pages released (Box print)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5540C: 4 e-STUDIO6540C/6550C: 5	4	
08	Setting Mode	System	General			8532		Control panel Brightness level adjustment	4	1-7	SYS	1-7: Brightness level	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	2nd transfer roller contact/release setting when printing thick paper (countermeasure against image jittering in the black mode)	PRT	8533		1st transfer roller contact/release setting when printing thick paper (countermeasure against image jittering in the black mode)	1	0-2	SYS	When jittering occurs during the printing of thick paper in the black mode with the 1st transfer roller released from the transfer belt, this setting makes the roller contact. 0: Disabled 1: Enabled only for thick paper and special paper 2: Enabled for all media types	1	
08	Setting Mode	System	General	2nd transfer roller contact/release setting when printing thick paper(countermeasure against image jittering in the black mode)	PPC	8534		1st transfer roller contact/release setting when printing thick paper(countermeasure against image jittering in the black mode)	0	0-2	SYS	When jittering occurs during the printing of thick paper in the black mode with the 1st transfer roller released from the transfer belt, this setting makes the roller contact. 0: Disabled 1: Enabled only for thick paper and special paper 2: Enabled for all media types	1	
08	Setting Mode	System	General			8537		Sorting method for displaying private/hold print jobs	0	0-1	SYS	Changes the sorting order for print jobs on the private/hold print list. 0: Descending order 1: Ascending order	1	
08	Setting mode	System	User interface			8538		Toner near empty notification setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Scanner			8540		Date/time format in the Meta Scan XML file	1	0-1	SYS	0: YYYY/MM/DDhh:mm:ss.mmm 1: YYYY-MM-DDThh:mm:ss.mmmTZD	1	
08	Setting Mode	System	User interface			8543		Switching to the low power consumption mode in the Sleep mode	1	0-1	SYS	0: Not switched 1: Switched under certain conditions	1	Yes
08	Setting Mode	System	User interface			8544		Tolerance for switching to Super Sleep mode	5	5-600	SYS	Sets the range of tolerance in which the equipment returns to the Super Sleep mode after the system is started during that mode. Unit: Second	1	Yes
08	Setting Mode	System	User interface			8546		Input setting of minus value for image shift when copying	0	0-1	SYS	0: Inputting a minus value is disabled. 1: Inputting a minus value is enabled.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Paper feeding			8548		Operation of drawer size change when printing is interrupted by size mismatch	0	0-1	SYS	0: Operation of the drawer size change is disabled. 1: Operation of the drawer size change is enabled.	1	
08	Setting Mode	System	Counter			8549		Hardware key control when external counter is installed	0	0-1	SYS	0: No control 1: Mode switch key is disabled.	1	
08	Setting Mode	System	Network			8585		Edit setting of e-mail subject	1	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Network			8586		Addition of date and time to email subject	1	0-1	SYS	0: Not added 1: Added	1	
08	Setting Mode	System	Network			8587		Character string of email subject	0	0-1	SYS	Switches the default character string of subject. 0: Character string at the shipment 1: Character string specified by users	1	
08	Setting Mode	System	LDAP user authentication	Attribute value setting		8592		Sender address	mail	-	SYS	Sets the default attribute value of sender address. Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	LDAP user authentication	Attribute value setting		8593		Sender name	uid	-	SYS	Sets the default attribute value of sender name. Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface			8597		Automatic update of private/hold print job list	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface			8598		Template icon layout on the control panel	0	0-1	SYS	0: Pattern 1 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) 1: Pattern 2 (1) (2) (9) (10) (3) (4) (11) (12) (5) (6) (13) (14) (7) (8) (15) (16)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Outside erase		8600		Change of default value	0	0-1	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface			8603		Special usage of external options I/F	0	0-2	SYS	0: None 1: Usage 1 2: Usage 2	1	
08	Setting Mode	System	Network	Prioritized authentication server		8608		Windows	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	Network	Prioritized authentication server		8609		LDAP	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	Network	Prioritized authentication server		8610		Card	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	User interface			8622		Date and time addition setting to file name of scan to file/e-mail	1	0-1	SYS	0: Not added 1: Added	1	
08	Setting Mode	System	General			8623	0	RIP function setting	1	0-1	SYS	Enables/Disables the function related to Excel boarder rendering of PCL6. The function is to prevent missing lines when scaling down and inconsistent line width when scaling up. 0: Disabled (No correction. Compliant with PCL6 language) 1: Enabled	4	
08	Setting Mode	System	User interface			8624		Switchover of display method of filename	3	0-3	SYS	Switches the display method of filename. 0: Displays the filename from the beginning 1: Displays the trailing characters 2: Displays the beginning and trailing characters 3: Displays the filename without abbreviation	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	User interface			8628		Job operation on the COPY screen when the coin controller is connected	0	0-1	SYS	This setting enables user to move from the COPY screen to JOB STATUS screen, and then operate jobs during printing when the coin controller is connected. This code is valid when the value of 08-9016 is "1". 0: Disabled 1: Enabled	1	
08	Setting Mode	System	FAX			8631		Filename creation at fax reception and forwarding	0	0-1	SYS	0: Use address name (family-name/first-name) as filename if multiple names are found by address book search of TSI (sender information). 1: Use address name (family-name/first-name) as filename only when single name is found by address book search of TSI (sender information).	1	
08	Setting mode	System	User interface			8640		Job build operation when the coin controller is connected	0	0-1	SYS	This setting enables user to use the job build function when the coin controller is connected. This code is valid when the value of 08-9016 is "1". 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8641		Notification setting for job cancel	1	0-1	SYS	Sets the notification setting for job cancel. This setting is effective for the following codes: 1CC0, 2BB0, 2CC0, 2DC0, 2EC0 0: Disabled (Not notified) 1: Enabled (Notified)	1	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8642		LDAP attribute name settings 2	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8643		LDAP attribute name settings 3	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8644		LDAP attribute name settings 4	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8645		LDAP attribute name settings 5	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8646		LDAP attribute name settings 6	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8647		LDAP attribute name settings 7	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8648		LDAP attribute name settings 8	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8649		LDAP attribute name settings 9	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8650		LDAP attribute name settings 10	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8651		LDAP attribute name settings 11	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8652		LDAP attribute name settings 12	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8653		LDAP attribute name settings 13	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8654		LDAP attribute name settings 14	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8655		LDAP attribute name settings 15	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8656		LDAP attribute name settings 16	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Sound		8657		Placing original	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound		8658		Pressing [INTERRUPT] button	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound		8659		Switchover of function	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound		8660		Completion of job (except for FAX)	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound		8661		End of warming-up/prewarming/sleep	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound		8662		Job interrupt (out of paper)	0	0-1	SYS	0: OFF 1: ON	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Sound		8663		Fax transmission error	0	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	0	Enable/Disable setting of mute	0	0-1	SYS	0: Mute is disabled 1: Mute is enabled	4	
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	1	Starting time	0	0-2359	SYS	(Hour/Hour/Minute/Minute)	4	
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	2	Ending time	0	0-2359	SYS	(Hour/Hour/Minute/Minute)	4	
08	Setting Mode	System	General			8667		Saving image log	0	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8668		Number of pages saved as image log	1	0-1	SSDK	0: First page 1: All pages	1	
08	Setting Mode	System	General			8670		e-Filing print setting when key counter/totalizer is installed	0	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	0	FTP	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	1	SMB	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	2	NetWare	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	
08	Setting Mode	System	Network	Retry interval for file transfer		8672	0	FTP	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	Network	Retry interval for file transfer		8672	1	SMB	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	Network	Retry interval for file transfer		8672	2	NetWare	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	General			8673		Disclosure of image log function	0	0-1	SSDK	0: Not opened to public 1: Opened to public	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8674		Prohibition of transition to sleep mode during network initialization	0	0-1	SYS	0: Allowed 1: Prohibited	1	
08	Setting Mode	System	FAX			8700		Secret reception setting	0	0-2	SYS	When the value of 08-8924 is "0", the value of this code can be set to "1" or "2". 0: Always Off 1: Always On 2: Scheduled reception	1	
08	Setting Mode	System	User interface			8704		Email/FAX address restriction	0	0-1	SYS	0: No restriction 1: Search for external LDAP only Use this code to restrict address of email/fax to specified LDAP server. If the value of this code is set to "1", the addresses of email/fax are restricted to the LDAP server specified with TopAccess, and the direct input of addresses and selecting addresses from the local address book are not available. If the value of this code is set to "1", this setting is given priority over the setting value of 08-9299, 08-3848, 08-3849.	1	
08	Setting Mode	System	User interface			8709		Display setting of Service Notification	Refer to contents	0-1	SYS	Sets whether the [SERVICE NOTIFICATION] button is displayed on the screen accessed by [USER FUNCTIONS] -> [ADMIN] -> [SERVICE]. 0: Disabled 1: Enabled <Default value> JPC/NAD/NAC/MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System	Scanning			8710		Setting of character code for Scan to FTP	0	0-2	SYS	0: Automatic selection 1: UTF8 2: Shift-JIS	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Hardcopy security printing		8711		Enable/Disable setting of watermark information tracking application	1	0-1	SYS	Set this code to "1: Disabled" to disable the watermark information tracking application at hardcopy security printing. When this code is set to "1: Disabled", a license error occurs even if the license for hardcopy security printing is enabled. If this error occurs, hardcopy security printing is available, but copy prohibition function and tracking application are not available. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			8712		Display setting of the drawer setting button	1	0-1	SYS	Sets whether the drawer button in USER FUNCTIONS is displayed or not. 0: Not displayed 1: Displayed	1	Yes
08	Setting Mode	System	User interface			8713		Setting of web upload/web printing	1	0-1	SYS	Sets whether the web upload and web printing function is enabled or disabled. - Web upload is a function which uploads the image data created on the equipment to the web page displayed on EWB. - Web printing is a function which prints the web page displayed on EWB or the PDF file included in the web page displayed on EWB. 0: Disabled 1: Enabled	1	
08	Setting	System	User interface	Service notification information		8715		Password for zip file with password	#1048109	-	SYS	Password for zip file with password of service notification information. Minimum number of digits: 0, maximum number of digits: 20 Available character: alphanumeric characters and symbols	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8718		Selection for caching the screen of control panel at start-up	0	0-17	SYS	Use this code to shorten the time to switch the function on the control panel for the first time immediately after start-up. However, the start-up time becomes longer (about 1 to 3 seconds per screen). When selecting multiple screens, enter the total value. 0: Disabled 1: Copy 16: Fax	1	
08	Setting Mode	System	Network			8719		MTU setting of network communication	1500	576-1500	NIC	Normally there's no need to change the MTU value. Set the proper MTU value when MFP is connected to the Internet using broadband router and so on.	12	
08	Setting Mode	System	User interface			8720		Department code display with asterisk	0	0-1	SYS	0: Displays department code with asterisk when inputting it. 1: Displays department code as it is when inputting it.	1	Yes
08	Setting Mode	System	FAX			8721		Automatic FAX sending at AutoClear when scanning original put on the glass	0	0-1	SYS	Sets whether the job is sent or canceled when AutoClear is executed on the interruption screen to confirm the next original displayed after scanning the original put on the glass. Use this code to cancel job when the equipment is left unattended while the interruption screen is displayed. 0: Sends job 1: Cancels job	1	Yes
08	Setting Mode	System	User interface			8722		Display method of "Cannot find the Home Directory" on the control panel	0	0-1	SYS	Sets the display method of error if the Home Directory for user cannot be obtained from the server when setting the Home Directory for scanning. Use this code to disable the pop-up display when the Home Directory cannot be obtained depending on the user. 0: Displays the pop-up dialog when user logs in 1: Displays the message in the guidance area when the Scan to File screen is displayed	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8723		Pop-up display of logging out of user authentication and department management on the control panel	1	0-1	SYS	Sets whether the pop-up dialog of confirmation for logging out is displayed when user or department logs out by pressing [FUNCTION CLEAR] button twice or pressing [ACCESS] button. 0: Logs out without displaying pop-up dialog 1: Displays pop-up dialog when logging out	1	Yes
08	Setting Mode	System	User interface			8724		Display setting of Edit From Address button for Scan to email	1	0-1	SYS	0: Not displayed (From Address cannot be edited) 1: Displayed (From Address can be edited)	1	Yes
08	Setting Mode	System	User interface			8725		Display setting of [USER FUNCTIONS]-> CHANGE LANGUAGE button	1	0-1	SYS	Sets whether the [CHANGE LANGUAGE] button accessed from [USER FUNCTIONS] button is displayed or not. Use this code to prohibit users from changing the language displayed on the control panel. Administrators can change the language. 0: Not displayed 1: Displayed	1	Yes
08	Setting Mode	System	General			8726		Job deletion on the Job Status screen	0	0-1	SYS	Use this code to enable the job deletion on the [Job Status] screen. When "3: High level" is set for code 08-8911, be sure to disable this setting. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Card reading device		8727		Display of dedicated screen for card authentication	0	0-1	SYS	Switches whether the message to hold a card over the card reader is displayed on the login screen when the card authentication is enabled. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Forced printing of user name			8728	0	Display/Non-display setting in TopAccess	0	0-1	SYS	0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	1	Enable/Disable setting of forced printing	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Forced printing of user name			8728	2	Prioritizing printer driver setting	1	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	3	Application to network fax job	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	4	Enable/Disable setting of prefix/suffix	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	6	White background setting	1	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	7	Print position	0	0-3	SYS	Normally this setting is made in TopAccess. 0: Bottom left 1: Top left 2: Bottom right 3: Top right	4	
08	Setting Mode	System	Forced printing of user name			8728	8	Fine adjustment of print position (X)	3	0-100	SYS	Adjusts the print position in X direction. The print position shifts toward inside of original when the value increases. Unit: pt. 1pt = 0.35mm.	4	
08	Setting Mode	System	Forced printing of user name			8728	9	Fine adjustment of print position (Y)	3	0-100	SYS	Adjusts the print position in Y direction. The print position shifts toward inside of original when the value increases. Unit: pt. 1pt = 0.35mm.	4	
08	Setting Mode	System	Forced printing of user name			8728	10	Font setting	0	0-9	SYS	Normally this setting is made in TopAccess. 0: Helvetica 1: AlbertusMT 2: Chicago 3: Eurostile 4: Geneva 5: GillSans 6: LetterGothic 7: Monaco 8: Taffy 9: TimesNewRomanPSMT	4	
08	Setting Mode	System	Forced printing of user name			8728	11	Font size setting	8	6-16	SYS	Normally this setting is made in TopAccess. 6-16pt.	4	
08	Setting Mode	System	Forced printing of user name			8728	12	Font color setting	0	0-7	SYS	Normally this setting is made in TopAccess. 0: Black 1: Gray 2: Red 3: Green 4: Blue 5: Light red 6: Light green 7: Light blue	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Forced printing of user name			8728	13	Density setting of light font color	40	10-90	SYS	Sets the density when the font color is set to gray, light red, light green, or light blue.	4	
08	Setting Mode	System	Forced printing of user name			8729		Prefix setting	Printed by	-	SYS	Normally this setting is made in TopAccess. Maximum 64 characters.	11	
08	Setting Mode	System	Forced printing of user name			8730		Suffix setting	-	-	SYS	Normally this setting is made in TopAccess. Maximum 64 characters.	11	
08	Setting Mode	System	Scanning			8735		Sending setting of Scan To URL	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Scanning			8735		Sending setting of Scan To URL (EFI)	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Scanning			8736		Maximum size for ScanToURL attachment	5	0-100	SYS	Sets the maximum size of attachment that can be sent with ScanToURL. 0: Always sends URL 1-100: Maximum size (MB)	1	
08	Setting Mode	System	User interface	Screen setting		8738		E-mail address direct input button	1	0-1	SYS	Switches the display setting of the [INPUT @] button. 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	User interface	Screen setting		8744		Switchover of pop-up display during scanning	1	0-1	SYS	Switches the pop-up display during scanning 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	User interface			8745		Enable/Disable setting of EWB history	0	0-1	SYS	Sets whether part of the cookie, password, and form data of user who logs in to EWB is saved or not. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8746		Port number setting of destination 10 for sending trap	162	1-65535	NIC	Sets the port number of destination 10 for sending SNMP trap. If the port is used when using the real time log notification function, change the port number.	12	
08	Setting Mode	System	User interface			8748		Input of department code at user authentication	0	0-1	SYS	0: Not required 1: Required	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			8749		User authentication by logon information to domain (external authentication)	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			8754		Error sheet output at reception of non-supported PDL	1	0-1	SYS	0: Error sheet is not output 1: Error sheet is output	1	
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8755		Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8756	0	Remaining amount at first notification	25	0-100	SYS	0 to 100%	4	
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8756	1	Notification interval	10	1-25	SYS	1 to 25%	4	
08	Setting Mode	System	User interface	Card reading device		8758		Overwriting of login at authentication	0	0-1	SYS	Switches the enable/disable setting for the function to overwrite the login information at the card authentication. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8761		Retention of print (spooling) data	0	0-1	SYS	Use this code to retain and obtain the print data (spooling data) if problem occurs. After obtaining the data, be sure to disable the setting. 0: Disabled (print data is deleted) 1: Enabled (print data is retained)	1	
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	0	K	0	0-100	SYS	0 to 100%	14	
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	1	C	0	0-100	SYS	0 to 100%	14	
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	2	M	0	0-100	SYS	0 to 100%	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	3	Y	0	0-100	SYS	0 to 100%	14	
08	Setting mode	System	Network			8771		Account setting for access to Home Directory	0	0-1	SYS	0: Setting of Remote1 is used 1: Setting of Remote1 and Remote2 is used	1	
08	Setting mode	System	Network			8774		Password authentication for print job	0	0-1	SYS	Sets whether the user authentication for network printing/FAX/InternetFAX using the user information and password input on the printer driver is enabled or disabled. When this setting is enabled, the setting of 08-8749 is automatically disabled. 0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	PIN code		8775		PIN code authentication setting at user authentication	0	0-2	SYS	0: Disabled 1: PIN code 2: Card+PIN code	1	
08	Setting mode	System	Network	PIN code		8776		Logging setting of PIN code	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	PIN code		8777		Attribute value setting of LDAP PIN authentication server 1	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8778		Attribute value setting of LDAP PIN authentication server 2	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8779		Attribute value setting of LDAP PIN authentication server 3	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8780		Prioritized authentication server	1	1-3	SYS	Sets the prioritized authentication server to be searched.	1	
08	Setting mode	System	User interface	Display setting		8781		Default setting of print screen when USB is inserted	0	0-1	SYS	0: Disabled (The setting of 08-9236 is used) 1: USB print screen	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	General	Interval setting	Transition to Super Sleep	8782		For fax	15	15-600	SYS	Sets the interval to shift to Super Sleep again after recovery from Super Sleep. (Unit: seconds)	1	
08	Setting mode	System	General			8783		Switchover of document sorting order of e-Filing Box	1	0-1	SYS	0: Sorted by saved date 1: Sorted by document name	1	
08	Setting mode	System	User interface			8785		Display/Non-display of pop-up for card authentication	Refer to contents	0-1	SYS	Sets whether the pop-up is displayed or not after the success of card authentication. This code is effective when the value of 08-8727 is "1" (Enabled). 0: Does not display pop-up 1: Displays pop-up <Default value> JPC: 0 Others: 1	1	
08	Setting mode	System	User interface	Default keyboard setting		8786	0	Japanese	3	0-4	SYS	Sets the default keyboard for inputting user name. 0: Romaji 1: Hiragana 2: Katakana (one-byte) 3: Alphabetical character (one-byte) 4: Symbol (one-byte)	4	
08	Setting mode	System	User interface	Default keyboard setting		8786	1	Chinese	0	0-2	SYS	Sets the default keyboard for inputting user name. 0: Alphabetical character (one-byte) 1: Pinyin 2: Symbol (one-byte)	4	
08	Setting Mode	System	Network			8788		Detection interval when authentication server is down	60	1-1440	SSDK	Sets the interval to access the authentication server again after the detection of server down. 1-1440 (min.)	1	
08	Setting mode	System	User interface			8789		Display/Non-display of pop-up for automatic output of jobs	1	0-1	SYS	Sets whether the pop-up is displayed or not when jobs are automatically released after user authentication. This code is effective when the value of 08-8915 is "1" (Enabled). 0: Does not display pop-up 1: Displays pop-up	1	
08	Setting Mode	System	Network			8790		Switchover of server when authentication server is down	0	0-1	SSDK	Enables/disables the function that switches the access to another authentication server when it is detected that the authentication server is down. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8792		Format of host name used for Scan To URL	0	0-2	SYS	0: IP address 1: Host name (FQDN) 2: NetBIOS name	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8795		Default setting of duplex mode for printer driver	Refer to contents	0-1	SYS	0: Single-sided 1: Duplex <Default value> JPC: 0 Others: 1	1	
08	Setting Mode	System	Network			8800		Enabling / Disabling of 802.1X	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8800		Enabling / Disabling of 802.1X (EFI)	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8802		Enabling / Disabling of IPsec	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8802		Enabling / Disabling of IPsec (EFI)	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8803		Enabling / Disabling of SNMPv3	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8804		Enabling / Disabling of IP filtering	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8804		Enabling / Disabling of IP filtering (EFI)	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8805		Enabling / Disabling of MAC address filtering	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8805		Enabling / Disabling of MAC address filtering (EFI)	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8820		IPsec NAT-Traversal setting	1	1-3	NIC	1: Default (IKEv1: Disabled, IKEv2: Enabled) 2: Enable IKEv1 & IKEv2 3: Disable IKEv1 & IKEv2	12	
08	Setting Mode	System	Network			8821		IPsec CRL setting	2	1-2	NIC	1: Enable CRL 2: Disable CRL	12	
08	Setting mode	System	Network			8824		FTP client mode	0	0-2	NIC	Sets the FTP transfer mode when FTP is selected for "FILE" to save the scanned data. 0: Automatic 1: Passive mode 2: Active mode	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	Network			8825		Sending of host announcement in Super Sleep mode	1	1-2	NIC	Since MFP is deleted from the master browser of Windows network if MFP is in the Super Sleep mode for 36 minutes or more, enable this setting to always display MFP in the browse list. 1: Enabled 2: Disabled	12	
08	Setting mode	System	Network	Dynamic update of DNS server		8826		Enable/Disable setting	1	1-2	NIC	Sets whether the function that gets the secondary DNS server to work as the primary DNS server temporarily is enabled or not when the primary DNS server is not available. 1: Enabled 2: Disabled	12	
08	Setting mode	System	Network	Dynamic update of DNS server		8827		Operating interval	60	1-1440	NIC	Sets the operating interval of dynamic update. 1-1440 (min.)	12	
08	Setting mode	System	Network			8831		Time-out period for EWB network connection	60	1-300	SYS	1 to 300 (sec.)	1	
08	Setting mode	System	General	Registration number for workflow		8900	0	Total	2000	1000-2000	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	1	Number of interrupt copy	1	1	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	2	Number of transmission and calling of Fax/InternetFax	100	10-100	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	3	Number of printing	1000	150-1000	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting Mode	System	Fax			8901		Default setting of fax preview	0	0-1	SYS	Sets whether the preview function is enabled or disabled by default when using the fax function. 0: OFF 1: ON	1	
08	Setting Mode	System	Fax			8902		Default display method of fax preview	0	0-1	SYS	Sets the default display method on the preview screen when using the fax function. 0: Fit to page 1: Fit to width	1	
08	Setting Mode	System				8904		Job jump instruction setting	0	0-1	SYS	0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System				8904		Job jump instruction setting (EFI)	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System				8905		Forcible printing against unacceptable paper error	0	0-1	SYS	0: OFF (printing not continued) 1: ON (printing continued by automatically selecting the available exit tray)	1	
08	Setting Mode	System	Continuous print setting when punching dust box is full			8906		Copy	0	0-1	SYS	0: OFF (copying not continued) 1: ON (copying continued by canceling punching setting)	1	
08	Setting Mode	System	Continuous print setting when punching dust box is full			8907		Printer/e-Filing	1	0-1	SYS	0: OFF (copying not continued) 1: ON (copying continued by canceling punching setting)	1	
08	Setting Mode	System	General			8910		Time to auto-clearing when in the self-diagnostic mode	0	0-5	SYS	0: None 1: 1 min. 2: 5 min. 3: 10 min. 4: 30 min. 5: 99 min.	1	
08	Setting Mode	System	General			8911		Security mode (level) setting	1	1-4	SYS	Level setting for security function 1: Low level 2: - 3: High level 4: -	1	
08	Setting Mode	System	Maintenance	General		8912		Serial number display of finisher	-	-	-	FIN S/N: XXXXXXXXX	2	Yes
08	Setting Mode	System	Maintenance	General		8913		Warning display for password expiration	15	0-30	SYS	0: None 1-30: Remaining days until the password expiration for warning start.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	MFP function setting			8914	0	Copy	1	0-1	SYS	Sets whether the Copier function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	1	e-Filing	1	0-1	SYS	Sets whether the filing function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	2	Fax	1	0-1	SYS	Sets whether the Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	3	InternetFAX	1	0-1	SYS	Sets whether the InternetFAX function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	4	Email	1	0-1	SYS	Sets whether the email function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	5	Save as Local HDD	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	6	Save as Local HDD from Print	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment using print function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	7	Save as Local HDD from Fax	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment using Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	8	Save to USB Media	1	0-1	SYS	Sets whether the function that saves scanned data of originals to USB media is enabled or disabled. 0: Disabled 1: Enabled	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	MFP function setting			8914	9	Save as FTP	1	0-1	SYS	Sets whether the function that saves scanned data of originals to FTP server is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	10	Save as FTPS	1	0-1	SYS	Sets whether the function that saves scanned data of originals to FTP server using SSL is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	11	Save as SMB	1	0-1	SYS	Sets whether the function that saves scanned data of originals to the SMB server is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	12	Save as Netware	1	0-1	SYS	Sets whether the function that saves scanned data of originals to the Netware server is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	13	Web Service Scanning (WS Scan)	1	0-1	SYS	Sets whether the WS scanning function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	14	Twain Scanning (Remote Scan)	1	0-1	SYS	Sets whether the remote scanning function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	15	Send to External Controller	1	0-1	SYS	Sets whether the function that saves data to the external server is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	MFP function setting			8914	16	Network Fax	1	0-1	SYS	Sets whether the Network Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	MFP function setting			8914	17	Network InternetFAX	1	0-1	SYS	Sets whether the Network InternetFAX function is enabled or disabled. 0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Network			8915		Automatic output of jobs at login	0	0-1	SYS	Sets whether jobs registered in the hold queue of user are automatically output or not when the user logs in. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8915		Automatic output of jobs at login (EFI)	0	0-1	SYS	Sets whether jobs registered in the hold queue of user are automatically output or not when the user logs in. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8919		Service password	-	-	SYS	Sets the password to log into the self-diagnostic mode and Service UI.	11	Yes
08	Setting Mode	System	Option	FAX		8920		Output tray for FAX/InternetFAX/e-mail printing	0	0-2	SYS	Selects the bin/tray to which the paper is output. 0: Inner receiving tray 1: Finisher 1st bin 2: Finisher 2nd bin * When the Job Separator is installed, the setting is as follows: 0: Job Separator tray 1: Exit tray 2: Job Separator tray	1	Yes
08	Setting Mode	System	Department management			8921		Clearing of the user/department counter	1	0-1	SYS	0: Not allowed 1: Allowed	1	Yes
08	Setting Mode	System	User interface			8922		Email header print setting	0	0-1	SYS	Sets whether the header of an Email or an Internet Fax is printed or not as they are received. 0: Not printed 1: Printed	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8923		Email body print setting	1	0-1	SYS	Sets whether the body of an Email or an Internet Fax is printed or not as they are received. 0: Not printed 1: Printed	1	
08	Setting Mode	System	User interface			8924		Registration of the received Fax / Internet Fax / Email jobs to hold queue	0	0-1	SYS	Registers the received Fax / Internet Fax / Email jobs to the hold queue instead of printing immediately. Data in the hold queue are not printed unless the user allows printing by means of the control panel. 0: Not registered (normal printing) 1: Registered	1	
08	Setting Mode	System	General			8925		Data tampering checking at startup	0	0-1	SYS	Sets whether data tampering is checked or not at startup. 0: Not checked 1: Checked	1	
08	Setting Mode	System	Department management			8926		Clearing of all department counters	-	-	SYS	In cases when the administrator has prohibited the clearing of department counter data using code 08-8921, a service technician can clear the data using this code.	3	Yes
08	Setting Mode	System	Department management			8927		Clearing of all user counter	-	-	SYS	In cases when the administrator has prohibited the clearing of user counter data using code 08-8921, a service technician can clear the data using this code.	3	Yes
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	0	Plain / Recycled paper	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	1	Thick paper 1	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	2	Thick paper 2	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	3	Thick paper 3	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Password			8929		Administrator password reset	-	-	SYS	The default password is set. When "3: High level" is set for code 08-8911, the default password is set as a temporary password.	3	
08	Setting Mode	System	User interface	Off Device Customization Architecture		8931		Output Management Service setting	1	0-1	SYS	0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8932		Availability of Netware	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	User interface			8933		SSL setting (SSL SMTP Client Off/on)	2	1-3	NIC	1: Enabled (accepts all server certificates) 2: Disabled 3: Enabled (uses the imported CA certificate)	12	
08	Setting Mode	System	User interface			8934		SSL setting (SMTP Client SSL/TLS)	1	1-2	NIC	1:STARTTLS 2:Over SSL	12	
08	Setting Mode	System	User interface			8935		Remote Scanning	1	0-1	NIC	0: Disabled 1: Enabled	12	
08	Setting Mode	System	User interface			8936		Remote Scanning with SSL	0	0-1	NIC	0: Disabled 1: Enabled	12	
08	Setting Mode	System	User interface			8937		Remote Scanning port number	20080	0-65535	NIC		12	
08	Setting Mode	System	User interface			8938		Remote Scanning SSL port number	20443	0-65535	NIC		12	
08	Setting mode	System				8942		Debug level setting	2	0, 2	-	Sets the output volume of debug log. When the value is set to "0", the performance may decrease. 0: Debug log level - high 2: Debug log level - normal	1	
08	Setting Mode	System	Maintenance	Remote service		8946	0	Acquisition starting time for RDMS	0	0-99999999	SYS	Month/day/hour/minute of starting time	14	
08	Setting Mode	System	Maintenance	Remote service		8946	1	Acquisition ending time for RDMS	0	0-99999999	SYS	Month/day/hour/minute of ending time	14	
08	Setting Mode	System	User interface	Card reader		8947		Automatic user registration for card authentication	0	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	General		8948		Language package information	-	-	-	Displays the information of the installed language package.	2	Yes
08	Setting Mode	System	Version			8952		External version of HD data	-	-	-	External version of file system for system software	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			8967		Rotation printing by guides width of bypass feed tray	1	0-1	SYS	If the printing size and the guides width of the bypass feed tray are different, it is judged that paper is set in the wrong direction. The occurrence frequency of interruption by the error of the guides width may be decreased. However, this code does not work depending on the conditions, such as when stapling is selected. Set this code when requested by user or the guides width sensor is broken. Related code: 08-4621. 0: Invalid 1: Valid	1	
08	Setting Mode	System	Feeding system / Paper transport			8967		Rotation printing by guides width of bypass feed tray (EFI)	0	0-1	SYS	If the printing size and the guides width of the bypass feed tray are different, it is judged that paper is set in the wrong direction. The occurrence frequency of interruption by the error of the guides width may be decreased. However, this code does not work depending on the conditions, such as when stapling is selected. Set this code when requested by user or the guides width sensor is broken. Related code: 08-4621. 0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface	General		8968		Language package information (Panel Help)	-	-	-	Displays the language package information of the installed Panel Help.	2	Yes
08	Setting Mode	System	User interface	General		8969		Language package information (WebHelp)	-	-	-	Displays the language package information of the installed WebHelp.	2	Yes
08	Setting Mode	System	User interface	General		8970		Language package information (Service UI)	-	-	-	Displays the language package information of the installed Service UI.	2	Yes
08	Setting Mode	System	User interface	General		8971		Installation of language package	-	-	-	Installs the language package.	3	Yes
08	Setting Mode	System	General	Self-certificate		8973		Length of public key	1	0-1	SYS	0: 1024 bit 1: 2048 bit	1	
08	Setting Mode	System	General	Self-certificate		8974		Signature algorithm	0	0-4	SYS	0: SHA1 1: SHA224 2: SHA256 3: SHA384 4: SHA512	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			8975		Data clearing of Point and Print	-	-	SYS	Point and Print in the equipment is deleted when this code is performed. Perform this code when a trouble occurs such as when uploading Point and Print is not possible. After performing this code, upload Point and Print from [Maintenance] menu in the [Administration] menu of TopAccess.	3	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	0	Copy	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	1	Scan	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	2	FAX	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	Scanning			8980		Execution of Remote Scan while control panel is operated	0	0-1	NIC	Sets whether the remote scanning is enabled or disabled if the user is logged in using the control panel when user authentication or department management is enabled. 0: Disabled 1: Enabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Scheduled automatic reboot		8981		Day of the week	0	0-255	SYS	Sets the condition and day of the week for scheduled automatic reboot. The condition and day of the week are assigned to each bit as follows. Input the sum of each bit as setting value. <Input value> bit1: Monday 0: Disabled 1: Enabled bit2: Tuesday 0: Disabled 2: Enabled bit3: Wednesday 0: Disabled 4: Enabled bit4: Thursday 0: Disabled 8: Enabled bit5: Friday 0: Disabled 16: Enabled bit6: Saturday 0: Disabled 32: Enabled bit7: Sunday 0: Disabled 64: Enabled bit8: Set the condition of reboot 0: Reboots only when in the sleep or super sleep mode 128: Reboots regardless of the sleep mode <Example> - Reboots every day regardless of the sleep mode: 255 (1+2+4+8+16+32+64+128=255) - Reboots on Sundays: 192 (0+0+0+0+0+0+64+128=192) - Reboots every day only when in the sleep or super sleep mode: 127 (1+2+4+8+16+32+64+0=127) - Reboots on Sundays only when in the sleep or super sleep mode: 64 (0+0+0+0+0+0+64+0=64)	1	
08	Setting Mode	System	General	Scheduled automatic reboot		8982		Time (Hour)	0	0-23	SYS	Sets time (hour) for scheduled automatic reboot.	1	
08	Setting Mode	System	General	Scheduled automatic reboot		8983		Time (Minute)	0	0-59	SYS	Sets time (minute) for scheduled automatic reboot.	1	
08	Setting Mode	System	User interface	NFC reader		8986		Usage type	0	0-4294967295	SYS	0011ZZZZ (First 4 digits are fixed) -ZZZZ: Sub code 0000: No authentication using card 0001: IDm (Felica/NFC-FeliCa) and (or) UID (Mifare/NFC-Mifare) are used 0002: Data (Felica/NFC-FeliCa/Mifare/NFC-Mifare) 0003: SSFC mode	5	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	NFC reader		8987		Format information 1	0	0-4294967295	SYS	000ASSSS (hexadecimal, first 3 digits are fixed) -A: 0: A key 1: B key -SSSS: Sector number (first 2 digits are fixed to "0")	5	Yes
08	Setting Mode	System	User interface	NFC reader		8988		Format information 2	0	0-4294967295	SYS	00BSEbse (hexadecimal, first 2 digits are fixed) -B: Block number of first block -S: Starting offset of first block -E: Ending offset of first block -b: Block number of second block -s: Starting offset of second block -e: Ending offset of second block	5	Yes
08	Setting Mode	System	User interface	NFC reader		8989		Format information 3	0	0-0xFFFFFFFF FFFFFFFF FF	SYS	0000KKKKKKKKKKKK (hexadecimal, first 4 digits are fixed) -KKKKKKKKKKKK: key (12 digits)	5	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification setting	8991		Notification setting	0	0-1	SYS	0: Disabled 1: Enabled	2	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day 1	8992		Notification day 1	0	0-31	SYS	1st to 31th. Input "0" to disable this setting.	1	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day 2	8993		Notification day 2	0	0-31	SYS	1st to 31th. Input "0" to disable this setting.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day of the week	8994		Notification day of the week	0	0-127	SYS	Input the value which corresponds to the day of the week. Input "0" to disable this setting. Sunday: 64 Monday: 32 Tuesday: 16 Wednesday: 8 Thursday: 4 Friday: 2 Saturday: 1 e.g.) Monday: 32 Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday: 127 (64+32+16+8+4+2+1=127)	1	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification time	8995		Notification time	300	0-2359	SYS	(Hour/Hour/Minute/Minute)	1	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 1 for notification	8996		Email address 1 for notification	-	-	SYS	Maximum 192 characters.	11	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 2 for notification	8997		Email address 2 for notification	-	-	SYS	Maximum 192 characters.	11	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 3 for notification	8998		Email address 3 for notification	-	-	SYS	Maximum 192 characters.	11	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Adjustment mode (05) data list	8999	1	Adjustment mode (05) data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Setting mode (08) data list	8999	2	Setting mode (08) data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	PM support mode data list	8999	3	PM support mode data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Pixel counter list	8999	4	Toner cartridge reference	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Pixel counter list	8999	5	Service engineer reference	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Error history list	8999	6	Maximum 1000 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Notification of equipment information	Error history list	8999	7	Latest 80 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Firmware upgrade log	8999	8	Maximum 200 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Power ON/OFF log	8999	9	Power ON/OFF log	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Version list	8999	10	Version list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Engine firmware log	8999	11	Engine firmware log	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Total counter list	8999	12	Total counter list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	General			9000		Destination selection	Refer to contents	0-3	M	0: Europe 1: North America 2: Japan 3: Others <Default value> NAD/NAC: 1 JPC: 2 Others: 0	1	
08	Setting Mode	System	Option	FAX		9001		Destination setting	Refer to contents	<0-25>	SYS	0: Japan 1: Asia 2: Australia 3: Hong Kong 4: U.S.A./Canada 5: Germany 6: U.K. 7: Italy 8: Belgium 9: Netherlands 10: Finland 11: Spain 12: Austria 13: Switzerland 14: Sweden 15: Denmark 16: Norway 17: Portugal 18: France 19: Greece 20: Poland 21: Hungary 22: Czech 23: Turkey 24: South Africa 25: Taiwan <Default value> NAD/NAC: 4 MJD/MJC: 5 JPC: 0 Others: 1	1	Yes
08	Setting Mode	System	General			9010		Line adjustment mode	0	0-1	M	0: For factory shipment 1: For line Field: "0" must be selected	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9012		Language selection to be displayed at power-ON	Refer to contents	-	SYS	<Default value> JPC: ja_JP MJD/MJC: en_GB CND: zh_CN Others: en_US	11	
08	Setting Mode	System	User interface			9016		Externally installed counter	0	0-5	M	0: No external counter 1: Coin controller (If the value of 08-9979 is "0" (ACS), it is changed to "2" (Full color).) 2: Totalizer/Key card (This value is valid only when "2" is set for 08-9000.) 3: Key counter 5: Coin controller supporting ACS/mixed-size (The value of 08-4131 is set to "1") * "4" cannot be set.	1	
08	Setting Mode	System	Counter			9017		Setting for counter installed externally	1	0-7	M	Selects the job to count up for the external counter. 0: Not selected 1: Copier 2: Fax 3: Copier/Fax 4: Printer 5: Copier/Printer 6: Fax/Printer 7: Copier/Fax/Printer	1	
08	Setting Mode	System	General	Memory		9020		Size information of memory	-	-	SYS	Displays the sizes of the main memory and page memory. Enables to check if each memory is properly	2	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9022		Production process management status for easy setup	99	0-99	SYS	Perform this code when an error occurs during the easy setup (unpacking manual adjustment) and you want to finish the easy setup, or when the error is canceled and you want to restart the unpacking manual adjustment. 0: Unpacking mode finished (before unpacking is started) 1: Auto-toner adjustment finished 2: Sub-hoppers and toner cartridges are installed 3: Confirmation of installation of sub-hoppers and toner cartridges is finished 4: Forcible image quality control finished 5: Forcible image position alignment finished 6: Automatic gamma adjustment (PPC) finished 7: Automatic gamma adjustment (PRT, 600 dpi) finished 8: Automatic gamma adjustment (PRT, 1200 dpi) finished 99: All the unpacking adjustments finished Only 0 to 8 and 99 are available for this code.	1	
08	Setting Mode	System	Initialization			9030		Initialization after software version up	-	-	SYS	Perform this code when the software in this equipment has been upgraded.	3	Yes
08	Setting Mode	System	User interface	Counter installed externally		9037		Job handling-short paid-coin controller	1	<0-1>	SYS	Sets whether pause or stop the printing job when it is short paid using a coin controller. 0: Pause the job 1: Stop the job	1	Yes
08	Setting Mode	System	Maintenance	General		9050		Performing panel calibration	-	-	SYS	Performs the calibration of the pressing position on the touch panel (LCD screen). The calibration is performed by pressing 4 reference positions after this code is started up.	1	Yes
08	Setting Mode	System	User interface	Screen setting		9051		Panel calibration setting value	0	<0-1>	SYS	Switches whether the screen for displaying panel calibration setting values is displayed or not. 0: Disabled (screen not displayed) 1: Enabled (screen displayed)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	General		9059		Operation switching at calibration	Refer to contents	0-1	SYS	Switches whether a menu for selecting paper in user calibration (automatic gamma adjustment) is displayed or not. 0: Not displayed 1: Displayed (copy/print) <Default value> MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System				9060		Destination display at SRAM initialization	Refer to contents	0-255	SYS	0: MJD/MJC 1: NAD/NAC 2: JPC 3: AUD/AUC 4: CND 5: Not defined 6: Not defined 7: Not defined 8: Not defined 9: ASD 10: ARD <Default value> MJD/MJC: 0 NAD/NAC: 1 JPC: 2 AUD: 3 CND: 4 ASD: 9 ARD: 10	2	
08	Setting Mode	System	HDD			9065		HDD diagnostic menu display	-	-	SYS	Display the HDD information	2	Yes
08	Setting Mode	System	HDD			9072		Performing HDD testing	-	-	SYS	Checks the bad sector. It may take more than 30 minutes to finish the checking.	3	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9081		Initialization of department management information	-	-	SYS	Initializing of the department management information Enter the code with the digital keys and press the [INITIALIZE] button to perform the initialization. If the area storing the department management information is destroyed for some reason, "Enter Department Code" is displayed on the control panel even if the department management function is not set on. In this case, initialize the area with this code. This area is normally initialized at the factory.	3	
08	Setting Mode	System	Initialization			9083		Initialization of NIC information	-	-	SYS	Returns the value to the factory shipping default value.	3	Yes
08	Setting Mode	System	All clearing	LGC-SRAM board		9090		Printer all clear	-	-	M	Initializes the SRAM board (for LGC board).	3	Yes
08	Setting Mode	System	General			9100		Date and time setting	-	-	-	Year/month/date/day/hour/minute/second Example:0307013132748(13 digits) "Day" - "0" is for "Sunday". Proceeds Monday through Saturday from "1" to "6".	5	
08	Setting Mode	System	User interface			9102		Date display format	Refer to contents	0-2	SYS	0: YYYY.MM.DD 1: DD.MM.YYYY 2: MM.DD.YYYY <Default value> MJD/MJC: 1 JPC: 0 Others: 2	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9103		Time differences	Refer to contents	0-47	SYS	0: +12.0h 1: +11.5h 2: +11.0h 3: +10.5h 4: +10.0h 5: +9.5h 6: +9.0h 7: +8.5h 8: +8.0h 9: +7.5h 10: +7.0h 11: +6.5h 12: +6.0h 13: +5.5h 14: +5.0h 15: +4.5h 16: +4.0h 17: +3.5h 18: +3.0h 19: +2.5h 20: +2.0h 21: +1.5h 22: +1.0h 23: +0.5h 24: 0.0h 25: -0.5h 26: -1.0h 27: -1.5h 28: -2.0h 29: -2.5h 30: -3.0h 31: -3.5h 32: -4.0h 33: -4.5h 34: -5.0h 35: -5.5h 36: -6.0h 37: -6.5h 38: -7.0h 39: -7.5h 40: -8.0h 41: -8.5h 42: -9.0h 43: -9.5h 44: -10.0h 45: -10.5h 46: -11.0h 47: -11.5h <Default value> MJD/MJC: 24 NAD/NAC: 40 JPC: 6 Others: 0	1	
08	Setting Mode	System	User interface			9110		Auto-clear timer setting	3	0-10	SYS	Timer to return the equipment to the default settings when the [START] button is not pressed after the function and the mode are set 0: Not cleared 1 to 10:Set number x 15 sec.	1	
08	Setting Mode	System	User interface			9111		Auto power save mode timer setting	4	0, 4, 6-15	SYS	Timer to automatically switch to the auto power save mode when the equipment has not been used 0: Invalid 4: 1 min. 6: 3 min. 7: 4 min. 8: 5 min. 9: 7 min. 10: 10 min. 11: 15 min. 12: 20 min. 13: 30 min. 14: 45 min. 15: 60 min.	1	Yes
08	Setting Mode	System	User interface			9112		Auto Shut Off timer setting (Sleep Mode)	MJD/MJC: 4 Others: 21	0-21	SYS	Timer to automatically switch to the Sleep Mode or power off when the equipment has not been used. 0: 3 min. 1: 5 min. 2: 10 min. 3: 15 min. 4: 20 min. 5: 25 min. 6: 30 min. 7: 40 min. 8: 50 min. 9: 60 min. 10: 70 min. 11: 80 min. 12: 90 min. 13: 100 min. 14: 110 min. 15: 120 min. 16: 150 min. 17: 180 min. 18: 210 min. 19: 240 min. 20: Invalid 21: 1 min.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Energy save		9113		Screen setting for automatic energy saver / automatic power OFF	Refer to contents	0-1	SYS	0: OFF 1: ON <Default value> MJD/MJC, NAD/NAC, JPC: 1 Others: 0	1	Yes
08	Setting Mode	System	User interface	General		9116		Black-free function	0	0-1	SYS	0: Disabled 1: Enabled When "1" (enabled) is set at this code, "1" (black) is automatically set at the code 08-9979. In this case "0" (ACS) and "2" (full color) are not selectable for 08-9979. When "0" (OFF) is set at 08-9120 and "1" (ON) is set at 08-9264, the value for this code becomes "0" (disabled) automatically ("1" is not selectable). When the value of 08-6084 is "1" (Quota type = Job Quota), the value of this code cannot be set to "1".	1	Yes
08	Setting Mode	System	General			9117		Raw printing job Do not Print Blank Pages	0	0-1	SYS	0: OFF1: ON	1	
08	Setting Mode	System	User interface	Department setting		9120		Department setting	0	<0-1>	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	User interface	Department setting		9121		Print setting without department/registration code	1	<0-2>	SYS	0: Printed forcibly 1: Not printed 2: Deleted forcibly	1	Yes
08	Setting Mode	System	User interface	Department setting		9122		Copy	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9123		FAX	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9124		Printer/e-Filing	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9125		Scanning	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9126		List print	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Counter			9128		Counting method in Twin Color Mode	0	0-2	SYS	Sets the counting method of fee charging or duplexing count in the Twin Color Mode. 0: Count as Twin Color Mode 1: Count as Black Mode 2: Count as Full Color Mode	1	
08	Setting Mode	System	User interface	External counter		9129		Duplex print setting when coin controller is used	1	0-1	SYS	Sets whether duplex printing is allowed or not (only permitting single printing) when a coin controller is used. 0: Invalid (printing only one side) 1: Valid (printing both sides)	1	Yes
08	Setting Mode	System	User interface			9130		Highlighting display on LCD	0	0-1	SYS	0: Black letter on white background 1: White letter on black background	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting	9132		Default setting of screen (Function)	0	0-99	SYS	Sets the screen to be displayed after the auto-clear time has passed or it has recovered from the energy saving mode or sleep mode. 0: Copier 1: Fax 2: Scan 3: Box 4: Print 5: Template 6: Menu 7: Job status 99: EWB * Only 0 to 7, and 99 can be entered.	1	Yes
08	Setting Mode	System	User interface			9133		Default setting for APS/AMS	0	0-2	SYS	0: APS (Automatic Paper Selection) 1: AMS (Automatic Magnification Selection) 2: Not selected	1	
08	Setting Mode	System	User interface	Default setting of RADF mode		9134		Default setting	0	0-1	SYS	0: Continuous feeding (by pressing the [START] button) 1: Single feeding (by setting original on the tray)	1	Yes
08	Setting Mode	System	User interface			9135		Book type original priority	0	0-1	SYS	0: Left page to right page 1: Right page to left page	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9136		Maximum number of copy volume	0	0-3	SYS	0: 9999 1: 999 2: 99 3: 9	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting	9137		Setting for automatic duplexing mode	0	<0-3>	SYS	0: Invalid 1: Single-sided to duplex copying 2: Two-sided to duplex copying 3: User selection	1	Yes
08	Setting Mode	System	User interface			9140		Paper size selection for [OTHER] button	Refer to contents	-	SYS	Press the icon on the LCD to select the size. <Default value> NAD/NAC: COMP JPC: A5-R Others: FOLIO	9	
08	Setting Mode	System	User interface	Default setting of RADF mode		9142		Default setting of RADF original size	0	<0-1>	SYS	0: Same size originals 1: Mixed size originals	1	Yes
08	Setting Mode	System	Feeding system / Paper transport			9143		Time lag before auto-start of bypass feeding	4	0-10	SYS	Sets the time taken to add paper feeding when paper in the bypass tray has run out during the bypass feed copying. 0: Paper is not drawn in unless the [START] button is pressed. 1-10: Setting value x 0.5sec.	1	
08	Setting Mode	System	User interface			9144		Blank copying prevention mode during RADF jamming	0	0-1	SYS	0: OFF 1: ON (Start printing when the scanning of each page is finished)	1	
08	Setting Mode	System	User interface	Rotation printing		9146		Rotation printing at the non-sorting	0	0-1	SYS	0: Not rotating 1: Rotating	1	Yes
08	Setting Mode	System	User interface			9147		Direction priority of original image	0	0-1	SYS	0: Automatic 1: Portrait	1	
08	Setting Mode	System	User interface			9148		Inner receiving tray priority at Non-sort Mode	0	0-1	SYS	0: Normal 1: Inner receiving tray	1	
08	Setting Mode	System	User interface			9149		Width setting for image shift copying (linkage of front side and back side)	0	0-1	SYS	0: ON 1: OFF	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9150		Automatic Sorting Mode setting (RADF)	2	0-4	SYS	0: Invalid 1: STAPLE 2: SORT 3: GROUP 4: ROTATE SORT	1	
08	Setting Mode	System	User interface			9151		Default setting of Sorter Mode	0	0-4	SYS	0: NON-SORT 1: STAPLE 2: SORT 3: GROUP 4: ROTATE SORT	1	
08	Setting Mode	System	User interface			9152		Correction of reproduction ratio in editing copy	10	0-10	SYS	Sets the reproduction ratio for the "X in 1" printing (including magazine sort) to the "Reproduction ratio x Correction ratio". 0: 90% 1: 91% 2: 92% 3: 93% 4: 94% 5: 95% 6: 96% 7: 97% 8: 98% 9: 99% 10: 100%	1	
08	Setting Mode	System	User interface			9153		Image position in editing	2	0-3	SYS	Sets the page pasted position for "X in 1" to the upper left corner/center. 0: Cornering (PPC)/Cornering (PRT) 1: Centering (PPC)/Cornering (PRT) 2: Cornering (PPC)/Centering (PRT) 3: Centering (PPC)/Centering (PRT)	1	
08	Setting Mode	System	User interface			9155		Magazine sort setting	0	0-1	SYS	0: Left page to right page 1: Right page to left page	1	
08	Setting Mode	System	User interface			9156		2 in 1/4 in 1 page allocating order setting	0	0-1	SYS	0: Horizontal 1: Vertical	1	
08	Setting Mode	System	User interface			9157		Printing format setting for Time Stamp and Page Number	0	0-1	SYS	0: Hyphen OFF 1: Hyphen ON Hyphen printing format ON: -1- OFF: 1	1	
08	Setting mode	System	User interface	Cascade operation setting	PPC / FAX	9158	0	Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	4	
08	Setting mode	System	User interface	Cascade operation setting	PPC / FAX	9158	1	Operation setting	0	0-1	SYS	0: Once 1: Circulation (Loop)	4	
08	Setting mode	System	User interface	Cascade operation setting	Printer/Box	9159	0	Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	User interface	Cascade operation setting	Printer/Box	9159	1	Operation setting	0	0-1	SYS	0: Once 1: Circulation (Loop)	4	
08	Setting Mode	System	User interface			9163		Default setting of printing direction for Time Stamp and Page Number	0	0-1	SYS	0: Short edge 1: Long edge	1	
08	Setting Mode	System	User interface	Paper Feed		9164		Auto-start setting for bypass feed printing	0	0-1	SYS	Sets whether or not feeding a paper automatically into the copier when it is placed on the bypass tray. 0: OFF (Press the [START] button to start feeding.) 1: ON (Automatic feeding)	1	Yes
08	Setting Mode	System	User interface			9165		Auto-start setting for bypass feed printing (Local)	1	0-1	SYS	Sets whether or not feeding a paper automatically into the copier when it is placed on the bypass tray. 0: OFF (Press the [START] button to start feeding.) 1: ON (Automatic feeding)	1	
08	Setting Mode	System	User interface			9178		Color 1 at twin color selection (Select what color black in original is copied)	0	0-6	SYS	0: K 1: Y 2: M 3: C 4: R 5: G 6: B	1	
08	Setting Mode	System	User interface			9179		Color 2 at twin color selection (Select what color other than black in original is copied)	4	0-6	SYS	0: K 1: Y 2: M 3: C 4: R 5: G 6: B	1	
08	Setting Mode	System	Option	FAX		9183		Adaptation of paper source	0	0-1	SYS	0: Not subjected for APS judgment 1: Subjected for APS judgment	1	Yes
08	Setting Mode	System	User interface			9184		Centering printing of primary/secondary direction at AMS	1	0-1	SYS	0: Invalid 1: Valid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Feeding paper media		9185	0	Copier	15	1-15	SYS	Sets a media type for a drawer selected with APS function or drawer buttons for the copier function. Values are selectable from 1 to 15 (decimal number). When "0" is entered, the media is not available for feeding. When "1" is entered, it is available for feeding for each bit value. Bit0: Plain paper Bit1: Recycled paper Bit2: Plain paper 1 Bit3: Plain paper 2	4	
08	Setting Mode	System	User interface	Feeding paper media		9185	1	Printer/Box	13	1-15	SYS	Sets a media type for print data originally set for plain paper in the printer function or e-Filing box printing. This setting is used for drawer searching or media-type inconsistency judgment and will not be affected to print data for plain papers 1 and 2 or other media types. Values are selectable among 1, 4, 5, 8, 9, 12 and 13 (decimal number). When "0" is entered, the media is not available for feeding. When "1" is entered, it is available for feeding for each bit value. Bit0: Plain paper Bit1: N/A (Always set "0".) Bit2: Plain paper 1 Bit3: Plain paper 2	4	
08	Setting Mode	System	Network	Retention period		9193		Web data retention period	10	<3 digits>	SYS	When a certain period of time has passed without operation after accessing TopAccess, the data being registered is automatically reset. This period is set at this code. (Unit: minute)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Cleaner			9199		Automatic interruption page number setting for printing	500	0-9999	SYS	Sets the number of pages to interrupt printing automatically. If "1" or more is set to this code, printing is interrupted at the set value. If "0" is set, printing is not interrupted automatically. By the combination of this code and 08-2509, performing image quality control is possible while processing jobs. Even if the number of jobs exceeds the set value of 08-2509, image quality control can be performed around the set value of 08-2509 by interrupting printing automatically with this code, and the change of image density can be suppressed. However, image problems may occur if the value extremely smaller than the default value is set to the equipment whose print ratio of monochrome is relatively high. (unit: pages)	1	
08	Setting Mode	System	Network	Retention period		9200		File retention period	30	<0-999>	SYS	0: No limits 1 to 999: 1 to 999 days	1	Yes
08	Setting Mode	System	Network	E-mail		9201		Max. size in email/InternetFAX transmission	30	2-100	SYS	2 to 100 MB	1	Yes
08	Setting Mode	System	Electronic filing			9203		e-Filing document guarantee mode	1	0-1	SYS	Sets the file retention level during edition in e-Filing (when the document cut/save command is used) 0: Not retained (Documents could be lost due to We session timeout / electricity cutoff during document cut/save.) 1: Full retained - Documents are retained until cut/save command completion. When "1" is set, documents are not lost even if disk full occurs during command execution.	1	
08	Setting Mode	System	User interface			9204		Binarizing level selection (When judging as black in the ACS Mode)	3	1-5	SYS	0: Step -2 1: Step -1 2: Step 0 (center) 3: Step 1 4: Step 2 The binarizing level of each step is set at 08-9230.	1	
08	Setting Mode	System	Electronic filing			9207		Default setting of user box retention period	0	0-999	SYS	Sets the data retention period when creating a user box.0: Not deleted 1 to 999: Retention period (Unit: Day)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	HDD			9208		Warning notification-File Share/e-Filling	90	0-100	SYS	Sets the percentage of HDD partition filled when warning notification is sent. 0 to 100: 0 to 100% * Checks the remaining amount of HDD with the searching interval set at 08-9225.	1	Yes
08	Setting Mode	System	Scanning			9209		Notification setting of E-mail saving time limit	3	0-99	SYS	Sets the days left the notification of E-mail saving time limit appears 0 to 99: 0 to 99 days	1	
08	Setting Mode	System	Scanning			9210		Default setting of partial size when transmitting E-mail	0	0-6	SYS	Sets the default value for the partial size of E-mail to be transmitted when creating a template. 0: Not divided 1: 64 2: 128 3: 256 4: 512 5: 1024 6: 2048 (Unit: KB)	1	
08	Setting Mode	System	Option	FAX		9211		Default setting of page by page-I FAX	0	0-4	SYS	Sets the default value for the page by page of Internet FAX to be transmitted when creating a template. 0: Not divided 1: 256 2: 512 3: 1024 4: 2048 (Unit: KB)	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9213		Default set of density adjust (Black)	0	0-11	SYS	0: Automatic density 1: Step -5 2: Step -4 3: Step -3 4: Step -2 5: Step -1 6: Step 0 (center) 7: Step +1 8: Step +2 9: Step +3 10: Step +4 11: Step +5 (1 to 11: Manual density)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9214		Default setting of background adjustment (Full Color)	5	1-9	SYS	1: Step -4 2: Step -3 3: Step -2 4: Step -1 5: Step 0 (center) 6: Step +1 7: Step +2 8: Step +3 9: Step +4	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9215		Color mode	0	0-4	SYS	0: Black 1: Gray Scale 2: Unused 3: Full Color 4: Auto Color	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9216		Full Color	2	0-5	SYS	0: 100 dpi 1: 150 dpi 2: 200 dpi 3: 300 dpi 4: 400 dpi 5: 600 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9217		Gray Scale	2	0-5	SYS	0: 100 dpi 1: 150 dpi 2: 200 dpi 3: 300 dpi 4: 400 dpi 5: 600 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9218		Black	1	0-5	SYS	0: 150 dpi 1: 200 dpi 2: 300 dpi 3: 400 dpi 4: 600 dpi 5: 100 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9219		Original mode (Full color)	0	0-3	SYS	0: Text 1: Photo 2: Print 3: Custom (Valid only when a setting other than "0" is set for 08-8303)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9220		Original mode (Black)	0	<0-3>	SYS	0: Text 1: Text/Photo 2: Photo 3: Custom The value other than "0" needs to be set for 08-7401 to select "3: Custom."	1	Yes
08	Setting Mode	System	User interface			9221		Default setting of scanning mode	0	0-2	SYS	0: Single 1: Book 2: Tablet	1	
08	Setting Mode	System	User interface			9222		Default setting of rotation mode	0	0-3	SYS	0: 0 degree 1: 90 degrees 2: 180 degrees 3: 270 degrees	1	
08	Setting Mode	System	User interface			9223		Default setting of original paper size	0	0-22	SYS	0: Automatic 1: A3 2: A4 3: LD 4: LT 5: A4-R 6: A5-R 7: LT-R 8: LG 9: B4 10: B5 11: ST-R 12: COMP 13: B5-R 14: FOLIO 15: 13"LG 16: 8.5"x 8.5" 18: A6-R 19: Size mixed 20: 8K 21: 16K 22: 16K-R	1	
08	Setting Mode	System	General			9225		Searching interval of deleting expired files and checking capacity of HDD partitions	12	1-24	SYS	Sets the search interval of deleting expired files and checking capacity of HDD partitions. (Unit: Hour) Related code 08-9208	1	
08	Setting Mode	System	User interface			9226		Default setting of background adjustment (Gray Scale)	5	1-9	SYS	1: Step -4 2: Step -3 3: Step -2 4: Step -1 5: Step 0 (center) 6: Step +1 7: Step +2 8: Step +3 9: Step +4	1	
08	Setting Mode	System	User interface	Default setting of filing format	E-mail	9227		Black	1	0-6	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: Not used 3: TIFF (Single) 4: PDF (Single) 5: XPS (Multi) 6: XPS (Single)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default setting of filing format	Storing files	9228		Color/ACS	1	0-8	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: JPG 3: TIFF (Single) 4: PDF (Single) 5: SLIM PDF (Multi) 6: SLIM PDF (Single) 7: XPS (Multi) 8: XPS (Single)	1	Yes
08	Setting Mode	System	User interface	Default setting of filing format	Storing files	9229		Black	Refer to contents	0-6	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: Not used 3: TIFF (Single) 4: PDF (Single) 5: XPS (Multi) 6: XPS (Single) <Default value> MJD: 1 Other: 0	1	Yes
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	0	Step -2	115	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	1	Step -1	145	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	2	Step 0 (center)	175	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	3	Step +1	205	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	4	Step +2	235	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Scanning			9233		Equipment name and user name setting to a folder when saving files	0	0-2	SYS	Sets whether or not adding the equipment name and user name to the folder when saving files. 0: Not add 1: Add the equipment name 2: Add the user name	1	
08	Setting Mode	System	User interface			9236		Default setting of print screen	1	1-4	SYS	1: Private print screen (Job list of log-in user is displayed if user authentication is enabled.) 2: Hold print screen (Job list of log-in user is displayed if user authentication is enabled.) 3: Private print screen (If the private print screen is displayed when user authentication is enabled, user list is displayed if user logs in as GUEST, and job list of log-in user is displayed if user logs in as general user.) 4: Hold print screen (If the private print screen is displayed when user authentication is enabled, user list is displayed if user logs in as GUEST, and job list of log-in user is displayed if user logs in as general user.) * If user data department management (08-9264) is changed from OFF to ON, the value in this code changes from "1" to "2", and "3" to "4". The value does not change if it is "2" or "4". Reset this value as necessary when changing user data department management (08-9264) from OFF to ON.	1	
08	Setting Mode	System	User interface			9236		Default setting of print screen (EFI)	2	1-2	SYS	Sets the default screen when the [PRINT] key is pressed. 1: Private 2: Hold	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Data overwrite kit			9240		Data clearing type setting	3	0-3	SYS	Select the type of the overwriting level for deleting HDD data. (This setting is enabled only when the GP-1070 is installed.) 0: LOW Standard overwriting method. 1: MEDIUM More secure overwriting method than LOW. The overwriting time is between LOW and HIGH. 2: HIGH The most secure overwriting method. The overwriting time is the longest. 3: SIMPLE Simple overwriting method. The time for overwriting is the shortest.	1	
08	Setting Mode	System	Feeding system / Paper transport			9248		Tab paper / Inserter paper automatic feeding setting (Remote)	1	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface			9250		Image setting for Electronic Filing printing (Only for color image)	0	0-3	SYS	0: General 1: Photograph 2: Presentation 3: Line art	1	
08	Setting Mode	System	User interface			9251		Access code entry for Electronic Filing printing	0	0-1	SYS	0: Renewed automatically 1: Enter every time	1	
08	Setting Mode	System	User interface			9252		Clearing timing for files and Electronic Filing Agent	1	0-1	SYS	0: Immediately after the completion of scanning 1: Cleared by Auto Clear	1	
08	Setting Mode	System	Feeding system / Paper transport			9253		Setting of paper size switching to 13" LG	0	0-2	SYS	0: Not switched 1: LG -> 13"LG 2: FOLIO -> 13"LG	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	FAX		9254		Mixed width of paper	0	0-1	SYS	When the width of paper is different at fax transmission, set the value of this code to "1". When the value is set to "1", the scanning performance at fax transmission decreases due to switchback. 0: Mixed width of paper is disabled 1: Mixed width of paper is enabled	1	
08	Setting Mode	System	Option	FAX		9255		FOLIO/A4-R judgment when mixed width of paper is enabled	0	0-1	SYS	This code is effective when the value of 08-9254 is "1". When the value of this code is "0", the paper size is judged by performing switchback. When the value of this code is "1" and the paper size is AB-series, FOLIO is judged as A4-R and switchback is not performed. When the paper size is LT-series, the switchback is always performed. When the value of this code is set to "1", the scanning performance increases at fax transmission. However, the whole image cannot be output since FOLIO is judged as A4-R. 0: Judgment is enabled 1: Judgment is disabled	1	
08	Setting Mode	System	User interface			9261		Maximum number of time job build performed	1000	5-1000	SYS	Sets the maximum number of time a job build has been performed. 5-1000: 5 to 1000 times	1	
08	Setting Mode	System	General			9264		User data department management	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Feeding system / Paper transport			9267		Detection method of 13" LG for single-size document	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Option	FAX		9268		Inbound FAX function (Forwarding by TSI)	1	<0-1>	SYS	0: OFF (Function disabled) 1: ON (Function enabled)	1	Yes
08	Setting Mode	System	Option	FAX		9269		Tab/cover sheet-FAX Printing stop function	0	<0-1>	SYS	Sets ON or OFF of the printing function of special sheets such as tab or cover sheet of FAX, Email or list print. 0: Function OFF 1: Function ON	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9271		Authentication method of "Scan to Email"	0	0-2	SYS	0: Disabled 1: SMTP authentication 2: LDAP authentication	1	
08	Setting Mode	System	Network			9272		Setting whether use of the Internet FAX is permitted at the time of authentication	0	0-1	SYS	0: Not permitted 1: Permitted	1	
08	Setting Mode	System	Network			9274		"From" address assignment method at the time of authentication	0	0-2	SYS	0: User name + @ + Domain name 1: LDAP searching 2: Use the address registered at "From" field of E-mail setting	1	
08	Setting Mode	System	Network			9276		Setting for "From" address edit at "Scan to Email"	0	0-1	SYS	0: Not permitted 1: Permitted	1	
08	Setting Mode	System	Network			9278		E-mail domain name	-	-	SYS	96 + 2 (delimiter) character ASCII sequence only	11	
08	Setting Mode	System	User interface	Sound		9280		Error sound	1	<0-1>	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		9281		Sound setting -- Energy Saving	Refer to contents	<0-1>	SYS	0: OFF 1: ON <Default value> JPC: 0 Others: 1	1	Yes
08	Setting Mode	System	General			9288		User data management limitation setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9289		User data management limitation Setting by number of printouts (Color)	0	7 digits	SYS	0-9,999,999: 0-9,999,999 sheets	1	
08	Setting Mode	System	General			9293		User authentication method	0	0-2	SYS	0: Local authentication 1: Windows domain authentication 2: LDAP authentication	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9294		Automatic user registration for external authentication	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9295		User data management limitation setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9296		User data management limitation Setting by number of printouts	0	7 digits	SYS	0-9,999,999: 0-9,999,999 sheets	1	
08	Setting Mode	System	Network			9298		Restriction on Address book operation by administrator	0	0-1	SYS	Some restrictions can be given on the administrator for operating the Address book. 0: No restriction 1: Can be operated only under the administrator's authorization	1	
08	Setting Mode	System	Network			9299		Restriction on "To" ("cc") address	0	0-3	SYS	0: No restriction 1: Can be set from both of the Address book and LDAP server 2: Can be set only from the Address book 3: Can be set only from the LDAP server	1	
08	Setting Mode	System	Feeding system / Paper transport			9300		1st drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9301		2nd drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9302		3rd drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9303		4th drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9304		T-LCF Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9305		Bypass tray Paper information	0	0-135	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 4: OHP film 5: Thick paper 4 6: Special paper 1 7: Special paper 2 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 16: OHP film 129: Thick paper 1 (back) 130: Thick paper 2 (back) 131: Thick paper 3 (back) 132: Thick paper 4 (back) 134: Special paper 1 (back) 135: Special paper 2 (back) Only 0 to 4, 6 to 10, 16, 129 to 132, 134 and 135 are acceptable.	1	
08	Setting Mode	System	Paper feeding			9306		LT ↔ A4/LD ↔ A3	0	0-1	SYS	Sets to whether to print a document in a different paper size from the one selected if there is no drawer which has the same size setting. 0: Enabled Prints a document specified in an LT/LD size with an A4/A3 one, or vice versa. 1: Disabled: Sets to display a message notifying that the same paper size as the one selected should be used.	1	
08	Setting Mode	System	Network	Print	Retention period	9307		Storage period at trail and private	14	0-53	SYS	0: No limits 1 to 30: 1 to 30 days 31: 1 hour 32: 2 hours 33: 4 hours 34: 8 hours 35: 12 hours 50: 5 min. 51: 10 min. 52: 15 min. 53: 30 min.	1	Yes
08	Setting Mode	System	Network			9308		Raw printing job (Duplex)	1	0-1	SYS	0: Valid 1: Invalid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9309		Raw printing job (Paper size)	Refer to contents	0 -13	SYS	0: LD 1: LG 2: LT 3: COMP 4: ST 5: A3 6: A4 7: A5 8: A6 9: B4 10: B5 11: FOLIO 12: 13"LG 13: 8.5" x 8.5" <Default value> NAD/NAC: 2 Others: 6	1	
08	Setting Mode	System	Network			9310		Raw printing job(Paper type)	0	0-7	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 4: OHP film 5: Thick paper 4 7: Recycled paper	1	
08	Setting Mode	System	Network			9311		Raw printing job (Paper direction)	0	0-1	SYS	0: Portrait 1: Landscape	1	
08	Setting Mode	System	Network			9312		Raw printing job (Staple)	1	0-1	SYS	0: Valid 1: Invalid	1	
08	Setting Mode	System	Network			9313		Raw printing job (Exit tray)	0	0-6	SYS	0: Inner Tray 1: Finisher Tray1 2: Finisher Tray2 3: Unused 4: Job Separator Upper 5: Job Separator Lower 6: Exit Tray	1	
08	Setting Mode	System	Network			9314		Raw printing job (Number of form lines)	1200	500-12800	SYS	Sets the number of form lines from 5 to 128. (A hundredfold of the number of form lines is defined as the setting value.)	1	
08	Setting Mode	System	Network			9315		Raw printing job (PCL font pitch)	1000	44-9999	SYS	Sets the font pitch from 0.44 to 99.99. (A hundredfold of the font pitch is defined as the setting value.)	1	
08	Setting Mode	System	Network			9316		Raw printing job (PCL font size)	1200	400-99975	SYS	Sets the font size from 4 to 999.75.(A hundredfold of the font size is defined as the setting value.)	1	
08	Setting Mode	System	Network			9317		Raw printing job (PCL font number)	0	0-9999	SYS	Sets the PCL font number.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9318		Memory 1 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 1].	10	
08	Setting Mode	System	Feeding system / Paper transport			9319		Memory 2 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 2].	10	
08	Setting Mode	System	Feeding system / Paper transport			9320		Memory 3 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 3].	10	
08	Setting Mode	System	Feeding system / Paper transport			9321		Memory 4 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 4].	10	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	0	1st drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	1	2nd drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	2	3rd drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	3	4th drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	4	LCF	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Sound		9325		Key touch sound of control panel	1	<0-1>	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Screen setting		9326		Size indicator	0	<0-1>	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	General			9327		Setting of banner advertising display	0	0-1	SYS	Sets whether or not displaying the banner advertising. The setting contents of 08-9328 and 08-9329 are displayed at the time display section on the right top of the screen. When both are set, each content is displayed alternately. 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	General			9328		Banner advertising display 1	-	-	SYS	Maximum 27 letters (one-byte character)	11	
08	Setting Mode	System	General			9329		Banner advertising display 2	-	-	SYS	Maximum 27 letters (one-byte character)	11	
08	Setting Mode	System	General			9330		Display of [BANNER MESSAGE] button	0	0-1	SYS	0: Not displayed 1: Displayed This button enables the entry of "Banner advertising display 1 (08-9328)" and "Banner advertising display 2 (08-9329)" on the control panel.	1	
08	Setting Mode	System	Network			9331		Local I/F time-out period	6	1-50	SYS	Sets the period of time when the job is judged as completed in local I/F printing (USB or parallel). 1: 1.0 sec. 2: 1.5 sec. 50: 25.5 sec. (in increments of 0.5 sec.)	1	
08	Setting Mode	System	User interface			9332		Original counter display	Refer to contents	0, 2, 4	SYS	Sets whether the original counter is displayed or not. 0: Not displayed 2: Displayed 4: Displayed (Double sized original is counted as 2.) <Default value> MJD/MJC: 2 Others: 0	1	
08	Setting Mode	System	Network			9334		PCL line feed code setting	0	0-3	SYS	Sets the PCL line feed code. 0: Automatic setting 1: CR=CR, LF=LF 2: CR=CR+LF, LF=LF 3: CR=CR, LF=CR+LF	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9336		Default setting of drawers (Printer/BOX)	6	1-6	SYS	1: T-LCF 2: 1st drawer 3: 2nd drawer 4: 3rd drawer 5: 4th drawer 6: O-LCF	1	
08	Setting Mode	System	User interface			9337		Restriction of the template function with the administrator privilege	0	0-1	SYS	Selects the restriction of the template function usage setting. 0: No restriction 1: Only available with the administrator privilege.	1	
08	Setting Mode	System	Network			9338		Raw printing job (Paper feeding drawer)	0	0-6	SYS	0: AUTO 1: 1st drawer 2: 2nd drawer 3: 3rd drawer 4: 4th drawer 5: T-LCF 6: O-LCF	1	
08	Setting Mode	System	Network			9339		Raw printing job (PCL symbol set)	0	0-39	SYS	0: Roman-8 1: ISO 8859/1 Latin 1 2: ISO 8859/2 Latin 2 3: ISO 8859/9 Latin 5 4: PC-8, Code Page 437 5: PC-8 D/N, Danish/Norwegian 6: PC-850, Multilingual 7: PC-852, Latin2 8: PC-8 Turkish 9: Windows 3.1 Latin 1 10: Windows 3.1 Latin 2 11: Windows 3.1 Latin 5 12: DeskTop 13: PS Text 14: Ventura International 15: Ventura US 16: Microsoft Publishing 17: Math-8 18: PS Math 19: Ventura Math 20: Pi Font 21: Legal 22: ISO 4: United Kingdom 23: ISO 6: ASCII 24: ISO 11 25: ISO 15: Italian 26: ISO 17 27: ISO 21: German 28: ISO 60: Danish/Norwegian 29: ISO 69: French 30: Windows 3.0 Latin 1 31: MC Text 32: PC Cyrillic 33: ITC Zapf Dingbats 34: ISO 8859/10 Latin 6 35: PC-775 36: PC-1004 37: Symbol 38: Windows Baltic 39: Wingdings	1	
08	Setting Mode	System	User interface	Binding margin setting		9341	0	Left binding front (Right binding back)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9341	1	Left binding back (Right binding front)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9341	2	Top binding front (Bottom binding back)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Binding margin setting		9341	3	Top binding back (Bottom binding front)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9342		Book binding	14	0-30	SYS	Sets the binding margin displayed as default on the setting screen for the book binding function when copying.	1	
08	Setting Mode	System	Paper feeding	Automatic change of paper source	Auto	9343		Printing/BOX printing	1	<1-2>	SYS	Sets whether the drawer is changed automatically if the paper runs out in the selected drawer and the paper of the same size is in other drawer. 1: ON (Changes to the drawer with the same paper direction and size: ex. A4 to A4) 2: ON (Changes to the drawer with the same paper size. Paper with the different direction is acceptable as long as the size is the same: ex., A4 to A4-R, LT-R to LT. "1" is applied when the staple/hole punch is specified.)	1	Yes
08	Setting Mode	System	Network			9344		Restriction mode of network printing	0	0-3	SYS	0: Normal 1: Private-print-only mode 2: Hold-print-only mode 3: Private/Hold-print only mode	1	
08	Setting Mode	System	Feeding system / Paper transport			9347		O-LCF Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	User interface			9352		Display of paper size setting by installation operation of drawers	Refer to contents	0-1	SYS	0: Not displayed 1: Displayed <Default value> MJD/MJC, JPC: 0 Others: 1	1	
08	Setting Mode	System	General			9357		Enhanced bold for PCL6	0	0-1	SYS	0: OFF 1: ON(Enhanced bold for PCL6.)	1	
08	Setting Mode	System	User interface	Paper Feed		9359		Printing resume after jam releasing	1	0-1	SYS	0: Auto resume 1: Resume by users	1	Yes
08	Setting Mode	System	General	Available profile display		9361	0	BP_OP_00.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	1	BP_OP_01.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	2	BP_OP_02.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	3	BP_OP_03.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	4	BP_OP_04.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	5	BP_OP_05.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	6	BP_OP_06.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	7	BP_OP_07.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	8	BP_OP_08.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	9	BP_OP_09.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	10	BP_OP_10.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	11	BP_OP_11.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	12	BP_OP_12.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	13	BP_OP_13.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	14	BP_OP_14.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	15	BP_OP_15.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	16	BP_OP_16.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	17	BP_OP_17.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	18	BP_OP_18.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	19	BP_OP_19.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	20	BP_OP_20.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	21	BP_OP_21.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	22	BP_OP_22.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	23	BP_OP_23.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	24	BP_OP_24.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	25	BP_OP_25.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	26	BP_OP_26.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	27	BP_OP_27.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	28	BP_OP_28.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	29	BP_OP_29.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	30	BP_OP_30.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	31	BP_OP_31.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	32	BP_OP_32.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	33	BP_OP_33.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	34	BP_OP_34.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	35	BP_OP_35.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	36	BP_OP_36.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	37	BP_OP_37.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	38	BP_OP_38.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	39	BP_OP_39.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	40	BP_OP_40.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	41	BP_OP_41.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	42	BP_OP_42.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	43	BP_OP_43.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	44	BP_OP_44.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	45	BP_OP_45.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	46	BP_OP_46.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	47	BP_OP_47.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	48	BP_OP_48.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	49	BP_OP_49.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	50	BP_OP_50.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	51	BP_OP_51.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	52	BP_OP_52.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	53	BP_OP_53.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9362		Recovery of the profile at the shipment	0	0-53	SYS	Recovers the default Output Profile and PG CIEBasedPureGrayTRC (PG CIEBasedPureGrayTRC in the same sub-code is recovered to the default.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9363		Copying the profile at the shipment to USB memory	0	0-53	SYS	Copies the default Output Profile and PG CIEBasedPureGrayTRC to the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9364		Uploading the profile at the shipment from UBS memory	0	0-53	SYS	Uploads the default Output Profile and PG CIEBasedPureGrayTRC from the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	0	BP_OP_00.000	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	1	BP_OP_00.001	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	2	BP_OP_00.002	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	3	BP_OP_00.003	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	4	BP_OP_00.004	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	5	BP_OP_00.005	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	6	BP_OP_00.006	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	7	BP_OP_00.007	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	8	BP_OP_00.008	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	9	BP_OP_00.009	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	10	BP_OP_00.010	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	11	BP_OP_00.011	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	12	BP_OP_00.012	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	13	BP_OP_00.013	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	14	BP_OP_00.014	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	15	BP_OP_00.015	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	16	BP_OP_00.016	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	17	BP_OP_00.017	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	18	BP_OP_00.018	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	19	BP_OP_00.019	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	20	BP_OP_00.020	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	21	BP_OP_00.021	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	22	BP_OP_00.022	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	23	BP_OP_00.023	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	24	BP_OP_00.024	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	25	BP_OP_00.025	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	26	BP_OP_00.026	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	27	BP_OP_00.027	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	28	BP_OP_00.028	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	29	BP_OP_00.029	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	30	BP_OP_00.030	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	31	BP_OP_00.031	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	32	BP_OP_00.032	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	33	BP_OP_00.033	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	34	BP_OP_00.034	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	35	BP_OP_00.035	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	36	BP_OP_00.036	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	37	BP_OP_00.037	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	38	BP_OP_00.038	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	39	BP_OP_00.039	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	40	BP_OP_00.040	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	41	BP_OP_00.041	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	42	BP_OP_00.042	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	43	BP_OP_00.043	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	44	BP_OP_00.044	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	45	BP_OP_00.045	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	46	BP_OP_00.046	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	47	BP_OP_00.047	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	48	BP_OP_00.048	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	49	BP_OP_00.049	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	50	BP_OP_00.050	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	51	BP_OP_00.051	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	52	BP_OP_00.052	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	53	BP_OP_00.053	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General			9366		Making the profile available	0	0-53	SYS	Selecting a profile Overwrites the adjusted Output Profile on the current area (PG CIEBasedPureGrayTRC in the same sub-code is replaced with the adjusted profile at the same time.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9367		Copying the adjusted profile to USB memory	0	0-53	SYS	Copies the adjusted Output Profile and PG CIEBasedPureGrayTRC to the USB memory. (PG CIEBasedPureGrayTRC in the same sub-code is copied to the USB memory at the same time.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9368		Uploading the adjusted profile from USB memory	0	0-53	SYS	Uploads the Output Profile and PG CIEBasedPureGrayTRC from the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	0	BP_OP_00.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	1	BP_OP_01.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	2	BP_OP_02.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	3	BP_OP_03.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	4	BP_OP_04.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	5	BP_OP_05.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	6	BP_OP_06.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	7	BP_OP_07.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	8	BP_OP_08.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	9	BP_OP_09.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	10	BP_OP_10.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	11	BP_OP_11.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	12	BP_OP_12.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	13	BP_OP_13.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	14	BP_OP_14.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	15	BP_OP_15.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	16	BP_OP_16.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	17	BP_OP_17.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	18	BP_OP_18.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	19	BP_OP_19.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	20	BP_OP_20.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	21	BP_OP_21.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	22	BP_OP_22.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	23	BP_OP_23.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	24	BP_OP_24.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	25	BP_OP_25.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	26	BP_OP_26.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	27	BP_OP_27.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	28	BP_OP_28.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	29	BP_OP_29.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	30	BP_OP_30.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	31	BP_OP_31.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	32	BP_OP_32.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	33	BP_OP_33.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	34	BP_OP_34.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	35	BP_OP_35.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	36	BP_OP_36.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	37	BP_OP_37.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	38	BP_OP_38.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	39	BP_OP_39.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	40	BP_OP_40.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	41	BP_OP_41.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	42	BP_OP_42.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	43	BP_OP_43.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	44	BP_OP_44.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	45	BP_OP_45.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	46	BP_OP_46.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	47	BP_OP_47.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	48	BP_OP_48.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	49	BP_OP_49.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	50	BP_OP_50.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	51	BP_OP_51.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	52	BP_OP_52.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	53	BP_OP_53.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	User interface			9379		AES data encryption function setting (Except for CND)	0	0-2	SYS	0: Encryption invalid 1: Encryption valid (Security priority) Encrypts all of the user's data. 2: Encryption valid (Performance priority) Encrypts the user's data except the files temporarily created and deleted in the image processing such as copying or printing.	1	
08	Setting Mode	System	General			9381		Custom size (Photo size) Feeding / Widthwise	148/100	10-434/10-300	SYS	Feeding/Widthwise	10	
08	Setting Mode	System	Image			9382		Erasing leading edge shade on A3-wide (full-page copying)	0	0-1	SYS	0: Whole page copied (No void) 1: Leading edge masked	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default setting of filing format	E-mail	9384		Color/ACS	1	<0-8>	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: JPG 3: TIFF (Single) 4: PDF (Single) 5: SLIM PDF (Multi) 6: SLIM PDF (Single) 7: XPS (Multi) 8: XPS (Single)	1	Yes
08	Setting Mode	System	Network	Notification of scan job		9386	0	When job completed	0	0-1	SYS	Sets the notification method of scan job completion. 0: Invalid 1: Valid	4	
08	Setting Mode	System	Network	Notification of scan job		9386	1	On error	0	0-1	SYS	Sets the notification method of scan job completion. 0: Invalid 1: Valid	4	
08	Setting Mode	System	Network			9387		File name format of "Save as file" and Email transmission	0	0-6	SYS	Sets the file naming method for "Save as file" and Email transmission. 0: [FileName]-[Data]-[Page] 1: [FileName]-[Page]-[Data] 2: [Data]-[FileName]-[Page] 3: [Data]-[Page]-[File-Name] 4: [Page]-[FileName]-[Data] 5: [Page]-[Data]-[File-Name] 6: [HostName]_[Data]-[Page]	1	
08	Setting Mode	System	Network			9388		Date display format of the file name of "Save as file" and Email transmission	0	0-5	SYS	Sets the data display format of the file for "Save as file" and Email transmission. 0: [YYYY][MM][DD][HH][mm][SS] 1: [YY][MM][DD][HH][mm][SS] 2: [YYYY][MM][DD] 3: [YY][MM][DD] 4: [HH][mm][SS] 5: [YYYY][MM][DD][HH][mm][SS][mm0] The order of [YY], [MM] and [DD] varies depending on the setting of the code 08-9102 (Data display format).	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9389		Single page data saving directory at "Save as file"	0	0-1	SYS	Sets the directory where the file of "Save as file" is saved. 0: Save it under a subfolder 1: Save it without creating a subfolder	1	
08	Setting Mode	System	Network			9390		Page number display format of the file of "Save as file" and Email transmission	4	3-6	SYS	Sets the digit of a page number attached on the file. 3-6: 3-6 digits	1	
08	Setting Mode	System	Network			9391		Extension (suffix) format of the file of "Save as file"	3	3-6	SYS	Sets the extension digits of the file to be saved. 3: Auto 4: 4 digits 5: 5 digits 6: 6 digits	1	
08	Setting Mode	System	Network			9394		Single-page option for storing File and sending Email	0	0-1	SYS	0: Sets 1 page as 1 file1: Makes a file based on the original	1	
08	Setting Mode	System	Network			9397		Execution of user authentication when the user ID is not entered	2	0-2	SYS	0: Forcible execution1: Execution impossible (pooled in the invalid queue)2: Forcible deletion	1	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	9398		LDAP attribute name settings 1	eBMUse rCard	-	SYS	Maximum 32 characters	11	
08	Setting Mode	System	Network			9399		Role Based Access LDAP search index	0	0-4294967295	SYS	This code is used to specify the ID for the LDAP server to implement Role-Based Access Control.	5	
08	Setting Mode	System	Network			9403		Communication speed and settings of Ethernet	1	1-7	-	1: Auto 2: 10MBPS Half Duplex 3: 10MBPS Full Duplex 4: 100MBPS Half Duplex 5: 100MBPS Full Duplex 6: Not used 7: 1000MBPS Full Duplex	12	
08	Setting Mode	System	Network	Address		9406		Address Mode	2	<1-3>	NIC	1: Fixed IP address 2: Dynamic IP address 3: Dynamic IP address without Auto IP	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9406		Address Mode (EFI)	1	1-3	NIC	1: Fixed IP address 2: Dynamic IP address 3: Dynamic IP address without Auto IP The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9408		IP address	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9408		IP address (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 10.250.250.249) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9409		Subnet mask	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9409		Subnet mask (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 255.255.255.252) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9410		Gateway	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9410		Gateway (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 10.250.250.250) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9411		Enable/disable setting of IPX/SPX	2	1-2	NIC	1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9411		Enable/disable setting of IPX/SPX (EFI)	2	1-2	NIC	1: Enabled 2: Disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9414		Enable/disable setting of AppleTalk	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9414		Enable/disable setting of AppleTalk (EFI)	2	1-2	NIC	1: Enabled 2: Disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9416		Availability of LDAP	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network	DNS		9417		Availability of DNS	1	<1-2>	NIC	1: Available 2: Not available	12	Yes
08	Setting Mode	System	Network	Address		9418		IP address to DNS server (Primary)	-	Refer to contents	NIC	<Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network	Address		9419		IP address to DNS server (Secondary)	-	Refer to contents	NIC	<Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9421		Availability of SLP	1	1-2	NIC	Sets the availability of SLP on NetWare. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9426		Availability of Bindery	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9427		Availability of NDS	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9430		Availability of HTTP server	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9437		Availability of SMTP client	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9440		Availability of SMTP server	1	1-2	UTY	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9446		Availability of POP3 clients	1	1-2	NIC	1: Available 2: Not available	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9459		Availability of FTP server	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9463		MIB function	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9473		Availability of Raw/TCP	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9473		Availability of Raw/TCP (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9475		Availability of LPD client	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9475		Availability of LPD client (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9478		Availability of IPP	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9478		Availability of IPP (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9481		IPP printer name	MFPserial	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9486		IPP printer "Make and Model"	Refer to contents	-	NIC	Maximum 127 letters <Default value> mfp model name	12	
08	Setting Mode	System	Network			9487		IPP printer information (more) MFGR	-	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9488		IPP message from operator	-	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9489		Availability of FTP print	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9489		Availability of FTP print	2	1-2	NIC	1: Available 2: Not available The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9499		Page number limitation for printing text of received Email	5	1-99	SYS		1	
08	Setting Mode	System	Network			9505		Bonjour setting	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9505		Bonjour setting (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9515		Windows domain No.1 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			9516		PDC (Primary Domain Controller) name No.1 of authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			9517		BDC (Backup Domain Controller) name No.1 of authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network	Address		9525		Display of MAC address	-	-	-	(**:*:*:*:*:*:*) The address is displayed as above. 6-byte data is divided by colon.	2	Yes
08	Setting Mode	System	Network			9548		SSL setting SSL ftp server OFF/ON	2	1-2	-	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9550		SSL setting IPP server OFF/ON setting	2	1-2	-	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9552		SSL setting SSL ftp server OFF/ON	2	1-2	-	OFF/ON 1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9556		SSL setting SSL POP3 Client OFF/ON	2	1-3	-	OFF/ON 1: Valid (Accepts all the certification of the server) 2: Invalid 3: Use the imported certification.	12	
08	Setting Mode	System	Network			9563		IP Conflict Detect	1	1-2	-	OFF/ON 1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9564		SNTP Enable	2	1-2	-	OFF/ON1: Valid2: Invalid	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9580		Enabling server's IP address acquired by DHCP	1	1-2	-	Domain Name Server option (6) 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9581		Enabling server's IP address acquired by DHCP	1	1-2	-	NetBIOS over TCP/IP Name Server option (44) = Primary and Secondary Wins NAME 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network	Enabling server's IP address acquired by DHCP		9584		SMTP Server Option (69) Simple Mail Server Address	2	1-2	-	OFF/ON 1: Valid 2: Invalid This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network	Enabling server's IP address acquired by DHCP		9585		POP3 Server Option (70) Post Office Server Address	2	1-2	-	OFF/ON 1: Valid 2: Invalid This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9587		Enabling server's IP address acquired by DHCP	2	1-2	-	SNTP Server Option (42) NTP Server Address 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9599		Samba server ON/OFF setting	1	1-4	NIC	1: Samba enabled 2: Samba disabled 3: Print Share disabled 4: File Share disabled	12	
08	Setting Mode	System	Network			9599		Samba server ON/OFF setting (EFI)	2	1-4	NIC	1: Samba enabled 2: Samba disabled 3: Print Share disabled 4: File Share disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Maintenance	General		9601		Equipment number (serial number) display	-	-	SYS	Fist digit: Production country (fixed) Second digit: Model (fixed) Third digit: Month (variable) Fourth to ninth digit: serial number (variable) This can be also entered with 05-9043.	11	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance			9602		Dealer's name	-	-	SYS	Maximum 100 letters Needed at initial registration	11	
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9603		Login name	-	<20 letters>	SYS	Maximum 20 letters Needed at initial registration	11	Yes
08	Setting Mode	System	Maintenance	Remote service	Call /Display function	9604		Display set of [Service Notification] button	Refer to contents	0-1	SYS	0: Disabled 1: Enabled <Default value> NAD/NAC/MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System	Maintenance (Remote)			9605		Sending error contents of equipment	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance (Remote)			9606		Setting total counter transmission interval (Hour/Hour/Minute/Minute)	-	-	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9607		Destination E-mail address 2	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9608		Destination E-mail address 3	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance	Remote-controlled service		9610		Polling day selection Day-1	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9611		Polling day selection Day-2	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9612		Polling day selection Day-3	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9613		Polling day selection Day-4	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9614		Sunday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9615		Monday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9616		Tuesday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9617		Wednesday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9618		Thursday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9619		Friday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9620		Saturday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance			9621		Information of supplies setting of toner cartridge C	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9622		Information of supplies setting of toner cartridge M	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9623		Information of supplies setting of toner cartridge Y	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9624		Information of supplies setting of toner cartridge K	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9625		Information of supplies setting of toner bag	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling	9626		End of month	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Network			9627		Sending mail text of Internet FAX	1	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Network			9628		From Name Creation setting in SMTP authentication	0	0-2	SYS	0: Not edited 1: Account name of From Address +Device name 2: LDAP searching	1	
08	Setting Mode	System	Wireless LAN			9649		Wireless LAN setting	2	1-2	NIC	This setting is whether the wireless LAN connection is enabled or disabled. 1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Bluetooth			9680		Bluetooth ON/OFF setting	1	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	Bluetooth			9681		Bluetooth Device name	Refer to contents	-	SYS	Maximum 32 letters. Only alphanumeric characters, spaces, and symbols are acceptable. <Default value> MFPserial	11	
08	Setting Mode	System	Bluetooth			9682		Bluetooth Discovery	1	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Bluetooth			9683		Bluetooth Security	1	0-1	SYS	0: Security function OFF 1: Security function ON	1	
08	Setting Mode	System	Bluetooth			9684		Bluetooth PIN	0000	-	SYS	Maximum 8 digits(8-digit sequence) This setting is valid only when the bluetooth security function is ON.	11	
08	Setting Mode	System	Bluetooth			9685		Bluetooth Data encryption	1	0-1	SYS	0: Not encrypted 1: Encrypted This setting is valid only when the bluetooth security function is ON.	1	
08	Setting Mode	System	Network			9694		Enabling server's IP address acquired by DHCP	1	1-2	-	DNS domain name Option (15) DNS domain name of the client 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	User interface			9698		Color mode notification setting at ACS	0	0-1	SYS	0: Color 1: Black	1	
08	Setting Mode	System	Maintenance	General		9700		Service technician telephone number	0	<32 digits>	SYS	A telephone number can be entered up to 32 digits. Use the [MONITOR/PAUSE] button to enter a hyphen(-).	11	Yes
08	Setting Mode	System	User interface			9702		Automatic calibration disclosure level	1	0-2	SYS	Sets the disclosing level of automatic calibration. 0: Service technician 1: Administrator 2: User	1	
08	Setting Mode	System	Maintenance	General		9703		Error history display	-	-	SYS	Displays the latest 20 errors data.	2	Yes
08	Setting Mode	System	Network			9709		Default data saving directory of "Scan to File"	0	0-2	SYS	0: Local directory 1: REMOTE 1 2: REMOTE 2	1	
08	Setting Mode	System	Network			9709		Default data saving directory of "Scan to File" (EFI)	0	0-2	SYS	0: Local directory 1: REMOTE 1 2: REMOTE 2	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9710		Remote-controlled service function	2	<0-2>	SYS	0: Valid (Remote-controlled server) 1: Valid (L2) 2: Invalid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9711		Remote-controlled service URL setting	-	-	SYS	Maximum 256 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9715		Initially-registered server URL setting	Refer to contents	-	SYS	Maximum 256 letters <Default value> https://device.mfp-support.com:443/device/firstregist.ashx	11	Yes
08	Setting Mode	System	Maintenance	Short time interval of emergency mode		9718		Recovery time setting	24	1-48	SYS	Sets the time interval to recover from the emergency mode to the normal mode. (Unit: Hour)	1	
08	Setting Mode	System	Maintenance	Short time interval of emergency mode		9719		Interval setting	60	30-360	SYS	(Unit: Minute)	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9723		Periodical polling timing	1600	0-2359	SYS	(Hour/Hour/Minute/Minute) 0 (0:00) to 2359 (23:59)	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9724		Writing data of self-diagnostic code	0	<0-1>	SYS	0: Prohibited 1: Accepted	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9726		Remote-service initial registration	0	<0-3>	SYS	0: OFF 1: Start 2: Only certification is scanned 3: RDMS communication starts	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9727		Remote-controlled service tentative password	-	<10 letters>	SYS	Maximum 10 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9729		Status of remote-service initial regist	0	<0-1>	SYS	0: Not registered 1: Registered	2	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9730		Service center call function	1	0-2	SYS	0: OFF 1: Notifies all service calls 2: Notifies all but paper jams	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9732		Service center call HTTP server URL setting	-	-	SYS	Maximum 256 letters	11	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Counter			9736		Validity of interrupt copying when external counters are installed	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9739		Toner-end notification	0	<0-2>	SYS	0: RDMS toner empty notified immediately 1: RDMS toner empty notified once a day 2: RDMS toner empty not notified	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9740		HTTP proxy setting	1	<0-1>	SYS	0: Valid 1: Invalid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9741		HTTP proxy IP address setting	Refer to contents	-	SYS	Input IP address or FQDN. <Default value> 0.0.0.0	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9742		HTTP proxy port number setting	0	<0-65535>	SYS		1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9743		HTTP proxy ID setting	-	-	SYS	Maximum 30 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9744		HTTP proxy password setting	-	-	SYS	Maximum 30 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9745		HTTP proxy panel display	1	<0-1>	SYS	0: Valid 1: Invalid	1	Yes
08	Setting Mode	System	Network			9746		802.1X/Dynamic WEP selecting button display	1	0-1	SYS	Switches whether a selecting button for Security mode 802.1X/Dynamic WEP is displayed or not. 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	Network			9749		WIA Scan Driver	1	1-2	NIC	Selects WIA Scan Driver. 1: TTEC 2: Microsoft	12	
08	Setting Mode	System	Maintenance (Remote)			9750		Automatic ordering function of supplies	3	0-3	SYS	0: Ordered by FAX 1: Ordered by E-mail 2: Ordered by HTTP 3: OFF	1	
08	Setting Mode	System	Maintenance (Remote)			9751		Automatic ordering function of supplies FAX number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9752		Automatic ordering function of supplies E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9756		Automatic ordering function of supplies User's name	-	-	SYS	Maximum 50 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9757		Automatic ordering function of supplies User's telephone number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	
08	Setting Mode	System	Maintenance (Remote)			9758		Automatic ordering function of supplies User's E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9759		Automatic ordering function of supplies User's address	-	-	SYS	Maximum 100 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9760		Automatic ordering function of supplies Service number	-	-	SYS	Maximum 5 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9761		Automatic ordering function of supplies Service technician's name	-	-	SYS	Maximum 50 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9762		Automatic ordering function of supplies Service technician's telephone number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	
08	Setting Mode	System	Maintenance (Remote)			9763		Automatic ordering function of supplies Service technician's E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9764		Automatic ordering function of supplies Supplier's name	-	-	SYS	Maximum 50 letters	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9765		Automatic ordering function of supplies Supplier's address	-	-	SYS	Maximum 100 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9766		Automatic ordering function of supplies Notes	-	-	SYS	Maximum 128 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9767		Information about supplies Part number of toner cartridge C	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9768		Information about supplies Order quantity of toner cartridge C	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9769		Information about supplies Condition number of toner cartridge C	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9770		Information about supplies Part number of toner cartridge M	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9771		Information about supplies Order quantity of toner cartridge M	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9772		Information about supplies Condition number of toner cartridge M	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9773		Information about supplies Part number of toner cartridge Y	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9774		Information about supplies Order quantity of toner cartridge Y	1	1-99	SYS		1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9775		Information about supplies Condition number of toner cartridge Y	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9776		Information about supplies Part number of toner cartridge K	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9777		Information about supplies Order quantity of toner cartridge K	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9778		Information about supplies Condition number of toner cartridge K	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9779		Information about supplies Part number of toner bag	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9780		Information about supplies Order quantity of toner bag	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9781		Information about supplies Condition number of toner bag	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9782		Automatic ordering supplies Result table printout	1	0-2	SYS	0: OFF 1: Always 2: ON Error	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9783		Automatic supply ordering display	Refer to contents	<0-2>	SYS	0: Valid (FAX/Internet FAX) 1: Valid (FAX/Internet FAX/HTTP) 2: Invalid <Default value> NAD/NAC: 0 Others: 2	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9784		Counter notification Remote FAX setting	-	-	SYS	Maximum 32 digits Enter a hyphen with the [MONITOR/PAUSE] button.	11	
08	Setting Mode	System	General			9787		Suspend when quota is empty	0	0-1	SYS	Sets whether the process is suspended immediately or suspended after the job is completed if quota is used up. 0: Suspended immediately 1: Suspended after the job is finished	1	
08	Setting Mode	System	Maintenance			9788		Service call checking period setting	6	0-12	SYS	0: No checking period specified (= Calls service technician immediately) 1: 10 minutes 2: 30 minutes 3: 1 hour 4: 6 hours 5: 12 hours 6: 24 hours 7: 48 hours 8: 7 days 9: 1 month 10: 1 year 11: 5 years 12: Not limited (= Calls service technician if such error has occurred in the past even once or more)	1	
08	Setting Mode	System	General			9789		Default repeat count	2	2-8	SYS	Unit: times	1	
08	Setting Mode	System	Maintenance (Remote)			9793		Service Notification setting	0	0-2	SYS	Enables to set up to 3 E-mail addresses to be sent.(08-9794, 9607, 9608) 0: Invalid 1: Valid (E-mail) 2: Valid (FAX)	1	
08	Setting Mode	System	Maintenance (Remote)			9794		Destination E-mail address 1	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9795		Total counter information transmission setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance (Remote)			9796		Total counter transmission date setting	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance (Remote)			9797		PM counter notification setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Network			9798		Temporary communication password setting	99999	-	SYS	Sets a temporary communication password. The password can be entered in alphanumeric characters (A to Z, a to z, 0 to 9) up to 10 digits. The entered password is displayed with "" on the touch panel and the self-diagnostic lists. (Maximum 10 digits, minimum 5 digits)	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9799		Local authentication mode switchover	0	0-1	SYS	Sets the authentication mode when "0: (Internal authentication)" is selected in the code 08-9293. 0: Card ID differs from the User ID 1: Card ID is the same as the User ID	1	
08	Setting Mode	System	Image processing			9804		Forcible mode change in toner empty status	1	0-2	SYS	0: SLEEP MODE 1: AUTO POWER SAVE 2: READY	1	
08	Setting Mode	System	Laser			9805		Polygonal motor standby rotation Shift waiting time at job end	6	0-24	SYS	0: 0 sec. (Polygonal motor ready rotation at job end) 1 to 24: Setting value x 5 sec.	1	
08	Setting Mode	System	Finisher	Interruption of stapling operation (no staple)		9810	0	Copying	1	0-1	SYS	When staple runs out while printing in the stapling mode, sets whether printing is interrupted or printing is continued by switching to sorting. This code is valid only when printing in the stapling mode. However, printing is always interrupted when staple for saddle stitch runs out. 0: Continues printing by switching to sort setting 1: Interrupts printing	4	
08	Setting Mode	System	Finisher	Interruption of stapling operation (no staple)		9810	1	Printing / BOX printing	0	0-1	SYS	When staple runs out while printing in the stapling mode, sets whether printing is interrupted or printing is continued by switching to sorting. This code is valid only when printing in the stapling mode. However, printing is always interrupted when staple for saddle stitch runs out. 0: Continues printing by switching to sort setting 1: Interrupts printing	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	0	Plain/Recycled	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	1	Thick1	0	-50-50	SYS	-50 to 50	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	2	Thick2	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	3	Thick3	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	General	Number of output pages for pausing continuous printing for 2nd transfer resistance detection control		9814		At normal temperature	4	0-100	SYS	When the setting value of this code is "1" or higher, the 2nd transfer resistance detection is performed every time the number of pages of (setting value x 100) have output.	1	
08	Setting Mode	System	General	Number of output pages for pausing continuous printing for 2nd transfer resistance detection control		9815		At low temperature	10	0-100	SYS	When the setting value of this code is "1" or higher, the 2nd transfer resistance detection is performed every time the number of pages of (setting value x 10) have output.	1	
08	Setting Mode	System	General			9816		Addition of the page number to the multi-page file name of File	0	0-1	SYS	Only when job is executed with TimeStamp enabled for file storage, page number is added with the format set at 08-9387. 0: Invalid (Page number not added) 1: Valid (Page number added)	1	
08	Setting Mode	System	General			9817		Maximum number of decimals in the extension fields	2	0-6	SYS	0 to 6 digits	1	
08	Setting Mode	System	General			9818		The default value of the stored/attached file name of a File/Email	0	0-1	SYS	0: DOCYYMMDD 1: NetBios name	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Off Device Customization Architecture		9819		STAGE SSL	0	0-1	SYS	Sets whether SSL communication is enabled or disabled for remote scanning. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9820		STAGE I/F	1	0-1	SYS	Sets whether interface is enabled or disabled for remote scanning. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9821		Port number	49629	0-65535	SYS	Sets a port number for the remote scanning.	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9822		SSL port number	49630	0-65535	SYS	Sets an SSL port number for remote scanning using SSL communication.	1	
08	Setting Mode	System	Network			9823		User name and password at user authentication or "Save as file"	0	0-2	SYS	0: User name and password of the device 1: User name and password at the user authentication (Template registration information comes first when a template is retrieved.) 2: User name and password at the user authentication (User information of the authentication comes first when a template is retrieved.)	1	
08	Setting Mode	System	Image			9825		Image quality of the black part in the ACS mode	0	0-1	SYS	0: Black 1: Gray scale	1	
08	Setting Mode	System	General			9829		Department management limitation setting	0	0-3	SYS	Decide the default limitation setting when the new department code is created. 0: No limit 1: Limited only in the black mode 2: Limited in the color mode 3: Limited in the black/color mode	1	
08	Setting Mode	System	Bluetooth	Bluetooth BIP Print type		9841		Bluetooth BIP Print type	0	0-3	SYS	0: Fit page 1: 1/2 size 2: 1/4 size 3: 1/8 size	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Bluetooth			9846		Bluetooth BIP Paper size	Refer to contents	0-13	SYS	0: Ledger 1: Legal 2: Letter 3: Computer 4: Statement 5: A3 6: A4 7: A5 9: B4 10: B5 11: Folio 12: Legal13" 13: LetterSquare <Default value> NAD/NAC: 2 Others: 6	1	
08	Setting Mode	System	Finisher	Hole punching setting		9847		Hole punching setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	General			9848		Registration disclosure level setting	1	0-2	SYS	0: Displays no icons 1: ADMIN 2: USER	1	
08	Setting Mode	System	General			9880		Total counter data transmission date 2	0	0-31	SYS	0 to 31	1	
08	Setting Mode	System	General			9881		Day of the total counter data transmission	0	0-127	SYS	1 byte 00000000(0)-01111111(127) From the 2nd bit - Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday	1	
08	Setting Mode	System	General			9883		Hardcopy security printing	0	0-1	SYS	0: Disable1 1: Enable	1	
08	Setting Mode	System	General			9884		Hardcopy security printing / Counting method switchover	0	0-1	SYS	0: Counted as 1 1: Counted as 2	1	
08	Setting Mode	System	General			9886		Decimal point indication for Enhanced Scan Template	Refer to contents	0-1	SYS	0: Comma 1: Full stop <Default value> MJD: 0 Others: 1	1	
08	Setting Mode	System	General			9888		Permission setting for changing the scan parameter when recalling an extension	0	0-1	SYS	0: Prohibited 1: Accepted	1	
08	Setting Mode	System	General	Data cloning		9889		Status display for USB cloning	0	0-1	SYS	0: Accepted 1: Prohibited	2	Yes
08	Setting Mode	System	User interface	Screen setting		9891		Warning message when PM time has come	1	0-1	SYS	0: No warning notification 1: Warning notification	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9892		Monocolor counting method	0	0-2	SYS	Sets the counting method of fee charging or duplexing count in the Monocolor mode. Department and user counters are not applicable. 0: Mono/Twin Color 1: Black 2: Full Color	1	
08	Setting Mode	System	General			9894		Calibration chart charging method	0	0-1	SYS	Decides whether the calibration chart printing is charged or not 0: No charge 1: Charge	1	
08	Setting Mode	System	Image			9897		Default value setting of background peak adjustment (Black)	5	1-9	SYS	1: -4 2: -3 3: -2 4: -1 5: 0 6: +1 7: +2 8: +3 9: +4	1	
08	Setting mode	System	Image			9898		Default value setting of density in the scan mode (Color)	6	0-11	SYS	0: Auto 1: -5 2: -4 3: -3 4: -2 5: -1 6: 0 7: +1 8: +2 9: +3 10: +4 11: +5	1	
08	Setting mode	System	Image			9899		Default value setting of density in the scan mode (Gray)	6	0-11	SYS	0: Auto 1: -5 2: -4 3: -3 4: -2 5: -1 6: 0 7: +1 8: +2 9: +3 10: +4 11: +5	1	
08	Setting Mode	System	Version	System		9900		System software version	-	-	-	T130SY0WXXXX	2	
08	Setting Mode	System	Version	Engine		9901		Engine ROM version	-	-	-	130M-XXX	2	Yes
08	Setting Mode	System	Version	Engine		9902		Scanner ROM version	-	-	-	130S-XXX	2	Yes
08	Setting Mode	System	Version	Engine		9903		RADF ROM version	-	-	-	DF-XXXX	2	Yes
08	Setting Mode	System	Version	Finisher		9904		Finisher ROM version	-	-	-	SDL-XXX FIN-XXX	2	Yes
08	Setting Mode	System	Version	FAX		9905		FAX board ROM version	-	-	-	F670-XXX	2	Yes
08	Setting Mode	System	Version	System		9930		System software OS version	-	-	-	T130SF0WXXXX	2	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9933		Domain participation confirmation of printing when LDAP authentication is used	1	0-1	SYS	Sets whether domain participation of a client computer for print job authentication is confirmed or not when LDAP is selected as the authentication method for user authentication. This function is enabled only when department management is enabled. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General	S-ACS operation setting		9934	0	Copy	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	S-ACS operation setting		9934	1	Print	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	S-ACS operation setting		9934	2	Box, Others	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	0	Plain/Recycled	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	1	Thick1	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	2	Thick2	0	-100-100	SYS	-100 to 100	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	3	Thick3	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	0	Plain/Recycled	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	1	Thick1	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	2	Thick2	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	3	Thick3	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Version	Engine		9940		PFC ROM version	-	-	-	130F-XXX	2	Yes
08	Setting Mode	System	Version	Finisher		9944		Finisher punch ROM version	-	-	-	PUN-XXX	2	Yes
08	Setting Mode	System	Version			9945		Finisher Converter ROM version	-	-	-	CNV-XXX	2	
08	Setting Mode	System	Network	E-mail		9946		Number of Email transmission retries	3	<0-14>	SYS	0 to 14 times	1	Yes
08	Setting Mode	System	Network	E-mail		9947		E-mail transmission retry interval	1	<0-15>	SYS	0 to 15 min.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	EFI		9950		Printer Board settings confirmation	0	<0-1>	SYS	Confirms whether the default settings of the EFI printer board are made or not. If 08-9951 is executed, the value becomes "1", and if 08-9952 is executed, the value becomes "0". 0: Not initialized 1: Initialization completed	2	Yes
08	Setting Mode	System	Option	EFI		9951		Default settings of the Printer Board	-	-	-	When connecting the EFI printer board, makes the default settings for the printer board.	3	Yes
08	Setting Mode	System	Option	EFI		9952		Printer board restoring setting	-	-	-	When disconnecting the EFI printer board, restores the default settings for equipment without EFI printer board.	3	Yes
08	Setting Mode	System	General			9954		Counter / job list printing operation	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface			9955		Name of [EXTENSION] button	EXTENSION	-	SYS	Sets the name of " EXTENSION" button displayed on the MENU screen. Maximum 10 characters with alphanumeric characters and symbols.	11	
08	Setting Mode	System	Network			9958		Bcc address display ON/OFF setting (Job Log / Job Status)	0	0-1	SYS	Sets whether the Bcc address is displayed or not on the Job Log or Job Status when "1: To/Bcc" is selected in the code 08-9957. 0: OFF (Bcc address not displayed) 1: ON (Bcc address displayed)	1	
08	Setting Mode	System	Network			9959		Bcc address display ON/OFF setting (Job Notification)	1	0-1	SYS	Sets whether the Bcc address is displayed or not on all the Job Notifications except for the administrator when "1: To/Bcc" is selected in the code 08-9957. 0: OFF (Bcc address not displayed) 1: ON (Bcc address displayed)	1	
08	Setting Mode	System	Maintenance			9960		Display of equipment information (SRAM)	Refer to contents	0-2	SYS	Displays the equipment information in SRAM. 0: Not set 1: Destinations other than NAD/NAC 2: NAD/NAC <Default value> NAD/NAC: 2 Others: 1	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9963		Display of receiving job on PRINT/JOB STATUS screen	2	0-2	SYS	0: Disabled 1: Enabled (Other user's receiving job can be deleted) 2: Enabled (Other user's receiving job cannot be deleted) * This setting is automatically disabled in the high security mode.	1	
08	Setting Mode	Printer	Laser			9967		Polygonal motor pre-running setting (at user authentication)	Refer to contents	0-1	SYS	Enable this setting to shorten the time to start printing at user authentication. 0: Disabled 1: Enabled <Default value> JPC: 1 Others: 0	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9970		Original mode (Black)	0	<0-4>	SYS	0: Text/Photo 1: Text 2: Photo 3: Gray Scale 4: User custom mode	1	Yes
08	Setting Mode	System	General			9971		Image quality density adjustment at power-ON Default setting	0	0-1	SYS	0: Auto 1: Manual	1	
08	Setting Mode	System	User interface	Blank page judgment Default setting	PPC	9972		Blank page judgment Default setting	0	-3-3	SYS	The larger the value, the more the paper is judged as a blank page. The smaller the value, the less the paper is judged as a blank page.	1	
08	Setting Mode	System	User interface	Blank page judgment Default setting	NW SCN	9973		Blank page judgment Default setting	0	-3-3	SYS	The larger the value, the more the paper is judged as a blank page. The smaller the value, the less the paper is judged as a blank page.	1	
08	Setting Mode	System	User interface	ACS judgment adjustment Default setting	PPC	9974		ACS judgment adjustment Default setting	0	-3-3	SYS	The larger the value, the more the original is judged as color data. The smaller the value, the less the original is judged as black data.	1	
08	Setting Mode	System	User interface	ACS judgment adjustment Default setting	NW SCN	9975		ACS judgment adjustment Default setting	0	-3-3	SYS	The larger the value, the more the original is judged as color data. The smaller the value, the less the original is judged as black data.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9976		Original mode (Color)	0	<0-5>	SYS	0: Text/Photo 1: Text 2: Printed image 3: Photo 4: Map 5: Custom	1	Yes
08	Setting Mode	System	General			9977		ACS original mode Default setting	0	0-2	SYS	0: Text/Photo 1: Text 2: Printed image	1	
08	Setting Mode	System	General			9978		Default setting of Density mode at power-ON (ACS / full color / PPC)	1	0-1	SYS	0: Automatic 1: Manual (Center)	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9979		Color mode	2	<0-2>	SYS	0: Auto color 1: Black 2: Full color When the value of the code 08-9116 is "1: Enabled", "1: Black" is automatically set for this code and "0: ACS" and "2: Full color" become unselectable.	1	Yes
08	Setting Mode	System	Network			9980		Address setting for TO/CC/BCC at authentication	0	0-4	SYS	Sets address of TO/CC/BCC when the user authentication and E-mail authentication are enabled. When the value of this code is set to "1", the address specified as From Address is input to TO destination field. TO/CC/BCC field cannot be edited. When the value of this code is set to "2 to 4", the address specified as From Address is input to each field. TO/CC/BCC field can be edited by pressing the TO/CC/BCC button. 0: Disabled 1: Fixed to TO field. 2: Added to TO field. 3: Added to CC field. 4: Added to BCC field.	1	
08	Setting Mode	System	Network			9981		Sending body text of email	1	0-1	SYS	Sets whether the job information is output in the body of e-mail when executing e-mail send job. 0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9982		Switch of display attribute of [EXTENSION] icon	0	0-1	SYS	0: Touch is invalid when authentication is not completed. 1: Touch is valid when authentication is not completed.	1	
08	Setting Mode	System	User interface			9984		Document or file name display form for the PRINT screen, JOB STATUS screen, Job Status tab and Logs tab	0	0-1	SYS	0: Displays with the document or file name 1: Does not display the document or file name	1	
08	Setting Mode	System	User interface			9985		Screen displayed by pressing MENU button	0	0-1	SYS	0: MENU screen 1: EWB screen	1	
08	Setting Mode	System	Fax			9987		Retention of fax sending settings	0	0-3	SYS	Sets whether the fax sending settings are retained or not. 0: Clears all settings (The authentication screen is displayed if user authentication or department management is enabled.) 1: Clears all 2: Clears only addresses 3: Retains all settings * When the value of this code is set to "3", the value of 08-3847 (FAX mistransmission prevention) is automatically set to "1" (Enabled).	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2400		Adjustment for All (Y,M,C,K)	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2401		Adjustment for Y	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2402		Adjustment for M	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2403		Adjustment for C	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2404		Adjustment for K	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development	Adjustment of auto-toner initial adjustment reference setting value (YMCK)		2405	0	Adjustment of (YMCK) Y	130	0-255	M		4	Yes
05	Adjustment mode	Process	Development	Adjustment of auto-toner initial adjustment reference setting value (YMCK)		2405	1	Adjustment of (YMCK) M	130	0-255	M		4	Yes
05	Adjustment mode	Process	Development	Adjustment of auto-toner initial adjustment reference setting value (YMCK)		2405	2	Adjustment of (YMCK) C	130	0-255	M		4	Yes
05	Adjustment mode	Process	Development	Adjustment of auto-toner initial adjustment reference setting value (YMCK)		2405	3	Adjustment of (YMCK) K	130	0-255	M		4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Development	Auto adj. for dev. material supply and ATS		2406		Adjustment for 3 colors(Y,M,C)	128	0-255	M	Sets the auto-toner sensor output and supply of developer material automatically. The larger the value, the larger the sensor output becomes.	5	Yes
05	Adjustment mode	Process	Development			2416		Forcible mixing in the developer unit	-	-	M	Decelerates the rotation of each developer unit mixer motor to mix the developer material in the developer unit forcibly. Perform this code when the process unit is installed or removed.	5	Yes
05	Adjustment mode	Process	Developer			2417		Manual forcible discharge of developer material	-	-	M	Discharges developer material forcibly.	5	
05	Adjustment mode	Process	Transfer	Main charger grid bias adjustment		2461		Y	73	0-255	M	Judges the presence of the developer unit-K. If it is judged as present, the input of this code will be refused. (Unit: bit) To perform this code, disconnect all the auto-toner sensors in the EPU.	3	
05	Adjustment mode	Process	Transfer	Main charger grid bias adjustment		2462		M	73	0-255	M	Judges the presence of the developer unit-K. If it is judged as present, the input of this code will be refused. (Unit: bit) To perform this code, disconnect all the auto-toner sensors in the EPU.	3	
05	Adjustment mode	Process	Transfer	Main charger grid bias adjustment		2463		C	73	0-255	M	Judges the presence of the developer unit-K. If it is judged as present, the input of this code will be refused. (Unit: bit) To perform this code, disconnect all the auto-toner sensors in the EPU.	3	
05	Adjustment mode	Process	Transfer	Main charger grid bias adjustment		2464		K	73	0-255	M	Judges the presence of the developer unit-K. If it is judged as present, the input of this code will be refused. (Unit: bit) To perform this code, disconnect all the auto-toner sensors in the EPU.	3	
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	Y	2627	0	Lower limit	100	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	Y	2627	1	Upper limit	900	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	M	2628	0	Lower limit	100	0-1000	M	(Unit: V)	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	M	2628	1	Upper limit	900	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	C	2629	0	Lower limit	100	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	C	2629	1	Upper limit	900	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	K	2630	0	Lower limit	100	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Developer bias DC(-) calibration voltage	K	2630	1	Upper limit	900	0-1000	M	(Unit: V)	4	Yes
05	Adjustment mode	Process	Development	Target value for high density control		2662	0	Y	312	0-999	M	Use this code to increase/decrease the image density. After changing the setting value of this code, perform 05-2742.	4	
05	Adjustment mode	Process	Development	Target value for high density control		2662	1	M	316	0-999	M	Use this code to increase/decrease the image density. After changing the setting value of this code, perform 05-2742.	4	
05	Adjustment mode	Process	Development	Target value for high density control		2662	2	C	316	0-999	M	Use this code to increase/decrease the image density. After changing the setting value of this code, perform 05-2742.	4	
05	Adjustment mode	Process	Development	Target value for high density control		2662	3	K	340	0-999	M	Use this code to increase/decrease the image density. After changing the setting value of this code, perform 05-2742.	4	
05	Adjustment mode	Process	Image control	Image quality closed-loop control contrast voltage correction/maximum number of time corrected	Y	2670	0	Y	5	0-16	M	Sets the maximum correction number of time of the contrast voltage in the closed-loop control.	4	
05	Adjustment mode	Process	Image control	Image quality closed-loop control contrast voltage correction/maximum number of time corrected	M	2670	1	M	5	0-16	M	Sets the maximum correction number of time of the contrast voltage in the closed-loop control.	4	
05	Adjustment mode	Process	Image control	Image quality closed-loop control contrast voltage correction/maximum number of time corrected	C	2670	2	C	5	0-16	M	Sets the maximum correction number of time of the contrast voltage in the closed-loop control.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	Image quality closed-loop control contrast voltage correction/maximum number of time corrected	K	2670	3	K	5	0-16	M	Sets the maximum correction number of time of the contrast voltage in the closed-loop control.	4	
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2729		When the light source is OFF	0	0-1023	M	Displays the output value of image quality sensor when the sensor light source is OFF.	2	
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2730		Transfer belt surface	0	0-1023	M	Displays the output value of image quality sensor (when there is no test pattern) on the transfer belt.	2	
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2731	0	Y	0	0-1023	M	Displays the output value of image quality sensor when a high-density test pattern is written. The larger the value, the smaller the toner amount adhered becomes.	10	Yes
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2731	1	M	0	0-1023	M	Displays the output value of image quality sensor when a high-density test pattern is written. The larger the value, the smaller the toner amount adhered becomes.	10	Yes
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2731	2	C	0	0-1023	M	Displays the output value of image quality sensor when a high-density test pattern is written. The larger the value, the smaller the toner amount adhered becomes.	10	Yes
05	Adjustment mode	Process	Image control	Output value display of image quality sensor		2731	3	K	0	0-1023	M	Displays the output value of image quality sensor when a high-density test pattern is written. The larger the value, the smaller the toner amount adhered becomes.	10	Yes
05	Adjustment mode	Process	Image control			2734		Light amount adjustment result of image quality sensor	0	0-255	M	The LED light amount adjustment value of this sensor is the reference value to set the reflected light from the belt surface.	2	
05	Adjustment mode	Process	Image control			2737		Relative humidity display during latest closed-loop control	0	0-100	M	Displays the relative humidity at the latest performing of the closed-loop control.	2	
05	Adjustment mode	Process	Image control			2742		Enforced execution of image quality closed-loop control	-	-	M	Performs the image quality control.	6	Yes
05	Adjustment mode	Process	Transfer			2761		Temperature/humidity sensor temperature display	23	0-100	M	Displays the preset temperature at the completion of a print job.	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer			2762		Temperature/humidity sensor humidity display	50	0-100	M	Displays the preset humidity at the beginning of warming-up.	2	
05	Adjustment mode	Process	Charger			2763		Drum thermistor temperature display (K)	23	0-100	M	(Unit: °C)	2	
05	Adjustment mode	Process	Charger			2764		Drum thermistor temperature display (Y)	23	0-100	M	(Unit: °C)	2	
05	Adjustment mode	Process	Image control	Drum surface potential sensor controlling status		2780	0	Sensor shutter-Y	0	0-2	M	Displays the controlling status of the drum surface potential sensor with a digit as follows: 0: Normally finished1: Control paused2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor controlling status		2780	1	Sensor shutter-M	0	0-2	M	Displays the controlling status of the drum surface potential sensor with a digit as follows: 0: Normally finished1: Control paused2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor controlling status		2780	2	Sensor shutter-C	0	0-2	M	Displays the controlling status of the drum surface potential sensor with a digit as follows: 0: Normally finished1: Control paused2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor controlling status		2780	3	Sensor shutter-K	0	0-2	M	Displays the controlling status of the drum surface potential sensor with a digit as follows: 0: Normally finished1: Control paused2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	0	Y (low bias)	292	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	1	M (low bias)	292	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	2	C (low bias)	292	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	3	K (low bias)	292	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	5	Y (high bias)	886	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	6	M (high bias)	886	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	7	C (high bias)	886	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	8	K (high bias)	886	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	10	Y (medium bias)	490	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	11	M (medium bias)	490	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	12	C (medium bias)	490	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output		2782	13	K (medium bias)	490	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is opened.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	0	Y (high bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	1	M (high bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	2	C (high bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	3	K (high bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	5	Y (medium bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	6	M (medium bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	7	C (medium bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor output (Shutter closed)		2787	8	K (medium bias)	0	0-999	M	Outputs the detection value of the drum surface potential sensor when the drum surface potential sensor shutter is closed.	10	
05	Adjustment mode	Process	Image control			2788		Inspection of the sensors around the process unit	-	-	M	Displays the controlling status of the drum surface potential (V0) sensor and the drum surface potential (V0) sensor shutter closing in each of Y, M, C and K when [ERROR] occurs. Upper row: Drum surface potential (V0) sensor Lower row: Drum surface potential (V0) sensor shutter closing 0: Normally finished 1: Control paused 2: Sensor / shutter closing abnormality	6	
05	Adjustment mode	Process	Image control	Drum surface potential sensor shutter closing controlling status		2789	0	Sensor shutter-Y	0	0-2	M	Displays the controlling status of the drum surface potential sensor shutter closing with a digit as follows: 0: Normally finished 1: Control paused 2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor shutter closing controlling status		2789	1	Sensor shutter-M	0	0-2	M	Displays the controlling status of the drum surface potential sensor shutter closing with a digit as follows: 0: Normally finished 1: Control paused 2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	Drum surface potential sensor shutter closing controlling status		2789	2	Sensor shutter-C	0	0-2	M	Displays the controlling status of the drum surface potential sensor shutter closing with a digit as follows: 0: Normally finished 1: Control paused 2: Sensor abnormality	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	Drum surface potential sensor shutter closing controlling status		2789	3	Sensor shutter-K	0	0-2	M	Displays the controlling status of the drum surface potential sensor shutter closing with a digit as follows: 0: Normally finished1: Control paused2: Sensor abnormality	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	0	Y color (low gradation 1)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	1	Y color (low gradation 2)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	2	Y color (low gradation 3)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	3	M color (low gradation 1)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	4	M color (low gradation 2)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	5	M color (low gradation 3)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	6	C color (low gradation 1)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	7	C color (low gradation 2)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	8	C color (low gradation 3)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	9	K color (low gradation 1)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	10	K color (low gradation 2)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2800	11	K color (low gradation 3)	0	0-1023	M	TRC control pattern Detection values for low gradation 1, low gradation 2, low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	0	Y color (middle low gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	1	Y color (middle low gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	2	Y color (middle low gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	3	M color (middle low gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	4	M color (middle low gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	5	M color (middle low gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	6	C color (middle low gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	7	C color (middle low gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	8	C color (middle low gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	9	K color (middle low gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	10	K color (middle low gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2801	11	K color (middle low gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle low gradation 1, middle low gradation 2, and middle low gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	0	Y color (middle high gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	1	Y color (middle high gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	2	Y color (middle high gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	3	M color (middle high gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	4	M color (middle high gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	5	M color (middle high gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	6	C color (middle high gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	7	C color (middle high gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	8	C color (middle high gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	9	K color (middle high gradation 1)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	10	K color (middle high gradation 2)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2802	11	K color (middle high gradation 3)	0	0-1023	M	TRC control pattern Detection values for middle high gradation 1, middle high gradation 2, and middle high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	0	Y color (high gradation 1)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	1	Y color (high gradation 2)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	2	Y color (high gradation 3)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	3	M color (high gradation 1)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	4	M color (high gradation 2)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	5	M color (high gradation 3)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	6	C color (high gradation 1)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	7	C color (high gradation 2)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	8	C color (high gradation 3)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	9	K color (high gradation 1)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	10	K color (high gradation 2)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Image control	TRC control pattern detection value		2803	11	K color (high gradation 3)	0	0-1023	M	TRC control pattern Detection values for high gradation 1, high gradation 2, and high gradation 3 of each color	10	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	0	Y normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	1	M normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	2	C normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	3	K normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	4	K(4) normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	5	K(1) normal speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	6	Y decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	7	M decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	8	C decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	9	K decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	10	K(4) decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	11	K(1) decelerating 1	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	12	K(1) High speed	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	13	Y decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	14	M decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	15	C decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	16	K decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	17	K(4) decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias resistance detection offset		2905	18	K(1) decelerating 2	5	0-10	M	Sets the offset amount of the 1st transfer bias. Offsetting level 0: 0.75 1: 0.80 2: 0.85 3: 0.90 4: 0.95 5: 1.00 6: 1.05 7: 1.10 8: 1.15 9: 1.20 10: 1.25 (Unit: Correcting factor)	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	0	Plain paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	1	Thick paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	2	Thick paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	3	Thick paper 3	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	4	Overhead transparencies	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	5	Special paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	6	Special paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	7	Recycled paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	8	Thick paper 4	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Top side)		2934	9	Special mode for waterproof paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	0	Plain paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	1	Thick paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	2	Thick paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	3	Thick paper 3	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	5	Special paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	6	Special paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	7	Recycled paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	8	Thick paper 4	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the color mode (Back side)		2935	9	Special mode for waterproof paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the color mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	0	Plain paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	1	Thick paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	2	Thick paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	3	Thick paper 3	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	4	Overhead transparencies	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	5	Special paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	6	Special paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	7	Recycled paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	8	Thick paper 4	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Top side)		2936	9	Special mode for waterproof paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Top side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	0	Plain paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	1	Thick paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	2	Thick paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	3	Thick paper 3	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	5	Special paper 1	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	6	Special paper 2	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	7	Recycled paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	8	Thick paper 4	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	
05	Adjustment mode	Process	Transfer	Bias offset in the black mode (Back side)		2937	9	Special mode for waterproof paper	5	0-10	M	Sets the bias offset amount of the 2nd transfer bias in the black mode (Back side). Offsetting level 0: 0 1: 0.2 2: 0.4 3: 0.6 4: 0.8 5: 1.0 6: 1.2 7: 1.4 8: 1.6 9: 1.8 10: 2.0	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	0	Plain paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	1	Thick paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	2	Thick paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	3	Thick paper 3	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	4	Overhead transparencies	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	5	Special paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	6	Special paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	7	Recycled paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	8	Thick paper 4	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the color mode)		2938	9	Special mode for waterproof paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	0	Plain paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	1	Thick paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	2	Thick paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	3	Thick paper 3	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	5	Special paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	6	Special paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	7	Recycled paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	8	Thick paper 4	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the color mode)		2939	9	Special mode for waterproof paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the color mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	0	Plain paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	1	Thick paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	2	Thick paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	3	Thick paper 3	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	4	Overhead transparencies	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	5	Special paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	6	Special paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	7	Recycled paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	8	Thick paper 4	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Top side in the black mode)		2940	9	Special mode for waterproof paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Top side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	0	Plain paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	1	Thick paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	2	Thick paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	3	Thick paper 3	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	5	Special paper 1	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	6	Special paper 2	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	7	Recycled paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	8	Thick paper 4	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Transfer	2nd transfer leading/trailing edge bias correction factor (Back side in the black mode)		2941	9	Special mode for waterproof paper	0	0-10	M	Corrects the 2nd transfer leading/trailing edge bias (Back side in the black mode). Offsetting level 0: 1.00 1: 0.95 2: 0.90 3: 0.85 4: 0.80 5: 0.75 6: 0.70 7: 0.65 8: 0.60 9: 0.55 10: 0.5	4	
05	Adjustment mode	Process	Cleaning	Number of time of cleaning at jam recovery / bypass non-standard printing / tab paper printing.		2962	0	Normal speed / High speed	0	0-7	M	0: Disabled 1: Once 2: twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	
05	Adjustment mode	Process	Cleaning	Number of time of cleaning at jam recovery / bypass non-standard printing / tab paper printing.		2962	1	Decelerating 1 / Decelerating 2	0	0-7	M	0: Disabled 1: Once 2: twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	
05	Adjustment mode	Process	Cleaning	Setting value of number of times cleaning is performed after the completion of image quality control		2963	0	Normal speed/High speed	0	0-7	M	0: None 1: Once 2: Twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	
05	Adjustment mode	Process	Cleaning	Setting value of number of times cleaning is performed after the completion of image quality control		2963	1	Decelerating1/Decelerating2	0	0-7	M	0: None 1: Once 2: Twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Cleaning	Setting value of number of times cleaning is performed after the completion of forced toner supply or standby after fusing		2966	0	Normal speed/High speed	0	0-7	M	0: None 1: Once 2: Twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	
05	Adjustment mode	Process	Cleaning	Setting value of number of times cleaning is performed after the completion of forced toner supply or standby after fusing		2966	1	Decelerating1/Decelerating2	0	0-7	M	0: None 1: Once 2: Twice 3: 3 times 4: 5 times 5: 7 times 6: 10 times 7: 12 times	4	
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (Y only)		2991	0	Low	5	0-99	M	(Unit: μ A)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (Y only)		2991	1	High	50	0-99	M	(Unit: μ A)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (M only)		2992	0	Low	5	0-99	M	(Unit: μ A)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (M only)		2992	1	High	50	0-99	M	(Unit: μ A)	4	
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (C only)		2993	0	Low	5	0-99	M	(Unit: μ A)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Process	Transfer	1st transfer bias constant-current transformer calibration value (C only)		2993	1	High	50	0-99	M	(Unit: μ A)	4	
05	Adjustment mode	Scanner	Scanner			3009		Log table switching for RADF copying (color)	0	0-4	SYS	0: Same log table as the one used at copying with original glass 1: Background reproduction - Light 2 2: Background reproduction - Light 1 3: Background reproduction - Dark 1 4: Background reproduction - Dark 2	1	
05	Adjustment mode	Scanner	Scanner	Image location adjustment		3030		Primary scanning direction (scan. section)	113	0-255	SYS	When the value increases by "1", the image shifts by approx. 0.0423 mm toward the front side of the paper.	1	Yes
05	Adjustment mode	Scanner	Scanner	Image location adjustment		3031		Secondary scanning direction(scan.section)	124	68-188	SYS	When the value increases by "1", the image shifts by approx. 0.09 mm toward the trailing edge of the paper.	1	Yes
05	Adjustment mode	Scanner	Scanner	Reproduction ratio adjustment		3032		Adj. secondary scan.direction	128	0-255	SYS	When the value increases by "1", the reproduction ratio in the secondary scanning direction (vertical to paper feeding direction) increases by approx. 0.025%.	1	Yes
05	Adjustment mode	Scanner	Scanner	Distortion mode		3033		Distortion mode	-	-	-	Moves carriages to the adjustment position.	6	Yes
05	Adjustment mode	Scanner	Scanner	Shading position adjustment		3034		Original glass	117	68-188	SYS	0.09524 mm/step	1	
05	Adjustment mode	Scanner	Scanner	Shading position adjustment		3035		RADF	133	68-188	SYS	0.09524 mm/step	1	
05	Adjustment mode	Scanner	RADF	Adjustment of RADF paper alignment		3040		Front side	12	0-20	SYS	When the value increases by "1", the aligning amount increases by approx. 0.4 mm.	1	Yes
05	Adjustment mode	Scanner	RADF	Adjustment of RADF paper alignment		3041		Back side	5	0-20	SYS	When the value increases by "1", the aligning amount increases by approx. 0.4 mm.	1	Yes
05	Adjustment mode	Scanner	RADF			3042		Fine adjustment of RADF transport speed	50	0-100	SYS	When the value increases by "1", the reproduction ratio of the secondary scanning direction on original (fed from the RADF) increases by approx. 0.1%.	1	Yes
05	Adjustment mode	Scanner	RADF			3043		RADF sideways deviation adjustment	128	0-255	SYS	When the value increases by "1", the image of original fed from the RADF shifts toward the rear side of paper by approx. 0.0423 mm.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Scanner	RADF	Leading edge position adjustment		3044		Front side	50	0-100	SYS	When the value increases by "1", the copied image of original fed from the RADF shifts toward the trailing edge of paper by approx. 0.2 mm.	1	Yes
05	Adjustment mode	Scanner	RADF	Leading edge position adjustment		3045		Back side	50	0-100	SYS	When the value increases by "1", the copied image of original fed from the RADF shifts toward the trailing edge of paper by approx. 0.2 mm.	1	Yes
05	Adjustment mode	Scanner	Scanner	Carriage position adjustment during scanning from RADF (black)		3046		Carriage position adjustment during scanning from RADF (black)	128	0-255	SYS	When the value increases by "1", the carriage position shifts by approx. 0.1 mm toward the exit side when using the RADF.	1	
05	Adjustment mode	Scanner	Scanner	Carriage position adjustment during scanning from RADF (color)		3047		Carriage position adjustment during scanning from RADF (color)	128	0-255	SYS	When the value increases by "1", the carriage position shifts by approx. 0.1 mm toward the exit side when using the RADF.	1	
05	Adjustment mode	Scanner	Scanner	Data transfer of characteristic value		3203		SLG board -> SYS board	-	-	SYS	Transfers the characteristic values of the scanner (shading correction factor / RGB color correction / reproduction ratio color deviation correction / shading position correction factor / reproduction ratio correction value in primary scanning direction)	6	
05	Adjustment mode	Scanner	Scanner	Data transfer of characteristic value of scanner / SYS board -> SLG board		3209		Data transfer of characteristic value of scanner / SYS board -> SLG board	-	-	SYS	Transfers the characteristic values of the scanner (shading correction factor / RGB color correction / reproduction ratio color deviation correction / shading position correction factor / reproduction ratio correction value in primary scanning direction) from the SRAM of the SYS board to the SRAM of the SLG board.	6	
05	Adjustment mode	Scanner	RADF			3210		Original reading start sensor Auto adj.	-	-	-	Perform the adjustment and initialization when the RADF board or RADF original reading start sensor is replaced.	6	Yes
05	Adjustment mode	Scanner	Scanner	Shading correction plate Automatic dust detection adjustment		3218		Shading correction plate Automatic dust detection adjustment	-	-	-	Performs adjustment for automatic dust detection with the shading correction plate. If dust is detected, shading correction is performed by avoiding the dust.	6	
05	Adjustment mode	Scanner	RADF	EEPROM initialization		3220		EEPROM initialization	-	-	-	Initializes EEPROM for the RADF.	6	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Scanner	RADF			3221		Original reading start sensor Manual adj.	-	-	-	Adjusts the RADF original reading start sensor of the RADF manually.	6	Yes
05	Adjustment mode	Scanner	RADF			3350		Trailing edge adjustment of scanning	50	0-100	SYS	When the value increases by "1", the trailing edge of scanned original becomes longer by 0.3 mm at RADF copying. When the value decreases by "1", the trailing edge of scanned original becomes shorter by 0.3 mm at RADF copying. * This code is effective when the value of 08-3075 is "1" (Allowed).	1	
05	Adjustment mode	Printer	Image	Adj. of primary scan. laser writing start		4005		PPC	128	0-255	M	When the value increases by "1", the writing start position shifts to the front side by approx. 0.0423 mm.	1	Yes
05	Adjustment mode	Printer	Image	Adj. of primary scan. laser writing start		4006		PRT	128	0-255	M	When the value increases by "1", the writing start position shifts to the front side by approx. 0.0423 mm.	1	Yes
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive system	Fine adjustment of ADU motor rotational speed		4016	17	Transport speed: 6	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	0	1st drawer	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	1	2nd drawer	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	2	3rd drawer	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	3	4th drawer	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	4	T-LCF	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	5	Bypass feeding	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of drawer sideways deviation		4018	6	O-LCF	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	
05	Adjustment mode	Printer	Image	Adj. of primary scan. laser writing start	Duplex feeding	4019	0	Long size	155	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	Yes
05	Adjustment mode	Printer	Image	Adj. of primary scan. laser writing start	Duplex feeding	4019	1	Short size	155	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	Yes
05	Adjustment mode	Printer	Image	Adj. of primary scan. laser writing start	Duplex feeding	4019	2	Middle size	128	0-255	M	When the value increases by "1", the image shifts toward the front side by 0.0423 mm.	4	Yes
05	Adjustment mode	Printer	Image	Margin adjustment	PPC	4050		Top margin adjustment	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	Yes
05	Adjustment mode	Printer	Image			4051		Left margin adjustment (blank area at the left of the paper along the paper feeding direction)	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	
05	Adjustment mode	Printer	Image	Margin adjustment	PPC	4052		Right margin adjustment	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	Yes
05	Adjustment mode	Printer	Image	Margin adjustment	PPC	4053		Bottom margin adjustment	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image			4054		Top margin adjustment (blank area at the leading edge of the paper)	24	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	
05	Adjustment mode	Printer	Image			4055		Left margin adjustment (blank area at the left of the paper along the paper feeding direction)	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	
05	Adjustment mode	Printer	Image			4056		Right margin adjustment (blank area at the right of the paper along the paper feeding direction)	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	
05	Adjustment mode	Printer	Image			4057		Bottom margin adjustment (blank area at the trailing edge of the paper)	0	0-255	M	When the value increases by "1", the blank area becomes wider by approx. 0.0423 mm.	1	
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4058		1st drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4059		2nd drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4060		3rd drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4061		Bypass feeding	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4062		Duplex feeding	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4063		O-LCF	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image			4064	0	Bottom margin adjustment (blank area at the trailing edge of the paper)/Reverse side at duplexing (black)	24	0-255	M	When the value increases, the blank area becomes wider.	4	
05	Adjustment mode	Printer	Image			4064	1	Right margin adjustment (blank area at the right of the paper along the paper feeding direction)/Reverse side at duplexing (black)	18	0-255	M	When the value increases, the blank area becomes wider.	4	
05	Adjustment mode	Printer	Image			4064	2	Bottom margin adjustment (blank area at the trailing edge of the paper)/Reverse side at duplexing (color)	24	0-255	M	When the value increases, the blank area becomes wider.	4	
05	Adjustment mode	Printer	Image			4064	3	Right margin adjustment (blank area at the right of the paper along the paper feeding direction)/Reverse side at duplexing (color)	18	0-255	M	When the value increases, the blank area becomes wider.	4	
05	Adjustment mode	Printer	Image			4064	4	Bottom margin adjustment (blank area at the trailing edge of the paper)/Reverse side at duplexing (Thick paper 1)	18	0-255	M	When the value increases, the blank area becomes wider.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image			4064	5	Right margin adjustment (blank area at the right of the paper along the paper feeding direction)/Reverse side at duplexing (Thick paper 1)	12	0-255	M	When the value increases, the blank area becomes wider.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (Decelerated by 1/2)		4065		Common items	100	0-200	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4066		Common items	100	0-200	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	0	1st drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	1	2nd drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	2	3rd drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	3	4th drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	4	ADU	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	5	T-LCF	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	6	O-LCF	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (High speed)		4067	7	Bypass feed	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment (Decelerated by 1/3)		4070		Common items	100	0-200	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Leading edge position adjustment (Decelerated by 1/3)		4071		Common items (Black)	100	0-200	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4100	0	Plain paper; Long size	48	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4100	1	Plain paper; Middle size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4100	2	Plain paper; Short size1	Refer to contents	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter <Default value> e-STUDIO5560C: 35 e-STUDIO6560C/6570C: NAD/NAC: 30 Others: 35	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4100	3	Plain paper; :Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4100	4	Plain paper; :Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4101	0	Plain paper; Long size	33	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4101	1	Plain paper; Middle size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4101	2	Plain paper; Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4101	3	Plain paper; :Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4101	4	Plain paper; :Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4103	0	Plain paper; Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4103	1	Plain paper; Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4103	2	Plain paper; Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4103	3	Plain paper; :Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4103	4	Plain paper; :Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4104	0	Thick paper1 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4104	1	Thick paper1 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4104	2	Thick paper1 ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4104	3	Thick paper1 ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4104	4	Thick paper1 ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4105	0	Thick paper2 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4105	1	Thick paper2 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4105	2	Thick paper2 ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4105	3	Thick paper2 ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4105	4	Thick paper2 ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4106	0	Thick paper3 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4106	1	Thick paper3 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4106	2	Thick paper3 ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4106	3	Thick paper3 ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4106	4	Thick paper3 ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4107	0	OHP film ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4107	1	OHP film ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4107	2	OHP film ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4107	3	OHP film ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4107	4	OHP film ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4108	0	Plain paper; Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4108	1	Plain paper; Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4108	2	Plain paper; Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4108	3	Plain paper; Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4108	4	Plain paper; Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4109	0	Plain paper; Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4109	1	Plain paper; Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4109	2	Plain paper; Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4109	3	Plain paper; :Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4109	4	Plain paper; :Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4110	0	Plain paper; Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4110	1	Plain paper; Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4110	2	Plain paper; Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4110	3	Plain paper; :Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4110	4	Plain paper; :Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4111		Plain paper	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	1	Yes
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	0	Plain paper	30	0-63	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	1	Thick paper 1	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	2	Thick paper 2	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	3	Thick paper 3 (black)	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	4	Overhead transparencies	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	5	Thick paper 3 (color)	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	6	Thick paper 4 (black)	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	7	Thick paper 4 (color)	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	8	Special paper 1	30	0-63	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	9	Special paper 2	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of paper pushing amount / Bypass feeding		4112	10	Plain paper / High speed (black)	30	0-63	M		4	
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4115	0	Thick paper1 ;Long size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4115	1	Thick paper1 ;Middle size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4115	2	Thick paper1 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4115	3	Thick paper1 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4115	4	Thick paper1 ;Short size3	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4116	0	Thick paper1 ;Long size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4116	1	Thick paper1 ;Middle size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4116	2	Thick paper1 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4116	3	Thick paper1 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4116	4	Thick paper1 ;Short size3	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4117	0	Thick paper1 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4117	1	Thick paper1 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4117	2	Thick paper1 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4117	3	Thick paper1 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4117	4	Thick paper1 ;Short size3	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4118	0	Thick paper1 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4118	1	Thick paper1 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4118	2	Thick paper1 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4118	3	Thick paper1 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4118	4	Thick paper1 ;Short size3	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4119	0	Thick paper1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4119	1	Thick paper2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4119	2	Thick paper3(black)	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4119	3	Thick paper3(Color)	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4120	0	Thick paper1 ;Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4120	1	Thick paper1 ;Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4120	2	Thick paper1 ;Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4120	3	Thick paper1 ;Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4120	4	Thick paper1 ;Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4122	0	Plain paper; Long size(High speed/black)	40	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4122	1	Plain paper; Middle size(High speed/black)	29	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4122	2	Plain paper; Short size1(High speed/black)	Refer to contents	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter <Default value> e-STUDIO5560C/6560C: 27 e-STUDIO6570C: NAD/NAC: 22 Others: 27	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4122	3	Plain paper; Short size2(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4122	4	Plain paper; Short size3(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4123	0	Plain paper; Long size(High speed/black)	25	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4123	1	Plain paper; Middle size(High speed/black)	29	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4123	2	Plain paper; Short size1(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4123	3	Plain paper; Short size2(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4123	4	Plain paper; Short size3(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4124	0	Plain paper; Long size(High speed/black)	22	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4124	1	Plain paper; Middle size(High speed/black)	26	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4124	2	Plain paper; Short size1(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4124	3	Plain paper; Short size2(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4124	4	Plain paper; Short size3(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4125	0	Plain paper; Long size(High speed/black)	22	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4125	1	Plain paper; Middle size(High speed/black)	26	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4125	2	Plain paper; Short size1(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4125	3	Plain paper; Short size2(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4125	4	Plain paper; Short size3(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4126		Plain paper(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm.	1	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4127	0	Plain paper; Long size(High speed/black)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4127	1	Plain paper; Middle size(High speed/black)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4127	2	Plain paper; Short size1(High speed/black)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4127	3	Plain paper; Short size2(High speed/black)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4127	4	Plain paper; Short size3(High speed/black)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4128	0	Special paper1 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4128	1	Special paper1 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4128	2	Special paper1 ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4128	3	Special paper1 ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4128	4	Special paper1 ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4129	0	Special paper2 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4129	1	Special paper2 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4129	2	Special paper2 ;Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4129	3	Special paper2 ;Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4129	4	Special paper2 ;Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Image	Secondary scanning laser writing start position correction offset value		4350	0	Y	128	118-138	M	Corrects image position to be shifted to the trailing edge side of paper. 0.5 line/bit	4	
05	Adjustment mode	Printer	Image	Secondary scanning laser writing start position correction offset value		4350	1	M	128	118-138	M	Corrects image position to be shifted to the trailing edge side of paper. 0.5 line/bit	4	
05	Adjustment mode	Printer	Image	Secondary scanning laser writing start position correction offset value		4350	2	C	128	118-138	M	Corrects image position to be shifted to the trailing edge side of paper. 0.5 line/bit	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4402		Common items	100	0-200	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	0	1st drawer	Refer to contents	0-63	M	<Default value> JPC: 15 NAD/NAC: 9 Other: 7	4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	1	2nd drawer	Refer to contents	0-63	M	<Default value> JPC: 15 NAD/NAC: 9 Other: 7	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	2	3rd drawer	Refer to contents	0-63	M	<Default value> JPC: 15 NAD/NAC: 9 Other: 7	4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	3	4th drawer	Refer to contents	0-63	M	<Default value> JPC: 15 NAD/NAC: 9 Other: 7	4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	4	O-LCF	Refer to contents	0-63	M	<Default value> JPC: 20 NAD/NAC: 16 Other: 12	4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / Paper present		4490	5	T-LCF	Refer to contents	0-63	M	<Default value> JPC: 28 Other: 8	4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	0	1st drawer	53	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	1	2nd drawer	53	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	2	3rd drawer	53	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	3	4th drawer	53	0-63	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	4	O-LCF	50	0-63	M		4	
05	Adjustment mode	Printer	Feeding system / Paper transport	Adjustment of remaining amount of paper / No paper		4491	5	T-LCF	60	0-63	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of drum motor rotational speed		4520	0	Transport speed: Normal speed (Color)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of drum motor rotational speed		4520	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of drum motor rotational speed		4520	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of drum motor rotational speed		4520	3	Transport speed: Normal speed (Monochrome)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	0	Transport speed: Normal speed (Color)	138	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	1	Transport speed: Decelerated by 1/2	114	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	2	Transport speed: Decelerated by 1/3	122	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	3	Transport speed: Normal speed (Monochrome)	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	5	Transport speed: Decelerated by 1/2 (Long size paper)	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	6	Transport speed: Decelerated by 1/3 (Long size paper)	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	12	Transport speed: 1	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	13	Transport speed: 2	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	14	Transport speed: 3	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	15	Transport speed: 4	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	16	Transport speed: 5	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of registration motor rotational speed		4523	17	Transport speed: 6	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adj. of transfer belt motor speed		4526	0	Transport speed: Normal speed	128	0-255	M	When the value increases, the motor speed becomes faster. (0.05%/step)	4	Yes
05	Adjustment mode	Printer	Drive	Fine adj. of transfer belt motor speed		4526	1	Transport speed: Decelerated by 1/2	126	0-255	M	When the value increases, the motor speed becomes faster. (0.05%/step)	4	Yes
05	Adjustment mode	Printer	Drive	Fine adj. of transfer belt motor speed		4526	2	Transport speed: Decelerated by 1/3	124	0-255	M	When the value increases, the motor speed becomes faster. (0.05%/step)	4	Yes
05	Adjustment mode	Printer	Drive	Fine adj. of transfer belt motor speed		4526	3	Transport speed: High speed	128	0-255	M	When the value increases, the motor speed becomes faster. (0.05%/step)	4	Yes
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	0	Transport speed: Normal speed (Color)	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	1	Transport speed: Decelerated by 1/2	134	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	2	Transport speed: Decelerated by 1/3	132	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	3	Transport speed: Normal speed (Monochrome)	128	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	5	Transport speed: Decelerated by 1/2 (Long size paper)	137	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of fuser roller rotational speed		4529	6	Transport speed: Decelerated by 1/3 (Long size paper)	141	0-255	M	When the value increases, the motor speed becomes faster. (0.06%/step)	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	0	Transport speed: Normal speed (Color)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	3	Transport speed: Normal speed (Monochrome)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	14	Transport speed: 3	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of feed/transport motor rotational speed		4532	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	0	Transport speed: Normal speed (Color)	102	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	1	Transport speed: Decelerated by 1/2	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	2	Transport speed: Decelerated by 1/3	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	3	Transport speed: Normal speed (Monochrome)	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	5	Transport speed: Decelerated by 1/2 (Long size paper)	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	6	Transport speed: Decelerated by 1/3 (Long size paper)	135	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	12	Transport speed: 1	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	13	Transport speed: 2	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	14	Transport speed: 3	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	15	Transport speed: 4	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	16	Transport speed: 5	128	0-255	M	0.05%/step	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of exit motor rotational speed		4535	17	Transport speed: 6	128	0-255	M	0.05%/step	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4560		4th drawer	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment	Normal speed	4561		T-LCF	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	1	Yes
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 1st drawer (Decelerated by 1/2)		4562	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 1st drawer (Decelerated by 1/2)		4562	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 1st drawer (Decelerated by 1/2)		4562	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 1st drawer (Decelerated by 2/3)		4562	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 2nd drawer (Decelerated by 1/2)		4563	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 2nd drawer (Decelerated by 1/2)		4563	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 2nd drawer (Decelerated by 1/2)		4563	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 2nd drawer (Decelerated by 2/3)		4563	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 3rd drawer (Decelerated by 1/2)		4564	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 3rd drawer (Decelerated by 1/2)		4564	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 3rd drawer (Decelerated by 1/2)		4564	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 3rd drawer (Decelerated by 1/3)		4564	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 4th drawer (Decelerated by 1/2)		4565	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 4th drawer (Decelerated by 1/2)		4565	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 4th drawer (Decelerated by 1/2)		4565	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / 4th drawer (Decelerated by 1/3)		4565	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / T-LCF (Decelerated by 1/2)		4566	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / T-LCF (Decelerated by 1/2)		4566	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / T-LCF (Decelerated by 1/2)		4566	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / T-LCF (Decelerated by 1/3)		4566	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/2)		4567	0	Thick paper 1	51	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/2)		4567	1	Thick paper 2	52	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/2)		4567	2	Thick paper 3	54	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/2)		4567	3	Thick paper 4	55	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/3)		4567	4	OHP film	54	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/3)		4567	5	Special paper 1	54	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/3)		4567	6	Special paper 2	54	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/3)		4567	7	Thick paper 3	54	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Leading edge position adjustment Bypass feed (Decelerated by 1/3)		4567	8	Thick paper 4	55	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/2)		4568	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/2)		4568	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/2)		4568	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/3)		4568	3	Special paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/3)		4568	4	Special paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / ADU (Decelerated by 1/3)		4568	5	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / O-LCF (Decelerated by 1/2)		4569	0	Thick paper 1	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / O-LCF (Decelerated by 1/2)		4569	1	Thick paper 2	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Image	Leading edge position adjustment / O-LCF (Decelerated by 1/2)		4569	2	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image	Leading edge position adjustment / O-LCF (Decelerated by 1/3)		4569	3	Thick paper 3	50	0-100	M	When the value increases by "1", the image shifts toward the trailing edge of the paper by approx. 0.1 mm.	4	
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	T-LCF	4579		Using icons	-	-	M	Press the button on the LCD.	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4580	0	Plain paper; Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4580	1	Plain paper; Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4580	2	Plain paper; Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4580	3	Plain paper; :Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4580	4	Plain paper; :Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4581	0	Thick paper1 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4581	1	Thick paper1 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4581	2	Thick paper1 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4581	3	Thick paper1 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4582	0	Thick paper2 ;Long size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4582	1	Thick paper2 ;Middle size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4582	2	Thick paper2 ;Short size1	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4583	3	Thick paper2 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4584	0	Thick paper2 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4584	1	Thick paper2 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4585	0	Thick paper2 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4585	1	Thick paper2 ;Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4585	3	Thick paper2 ;Short size2	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4585	4	Thick paper2 ;Short size3	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4586	0	Thick paper2 ;Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4587	0	Long size(High speed)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4587	1	Middle size(High speed)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4587	2	Short size1(High speed)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4587	3	Short size2(High speed)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4587	4	Short size3(High speed)	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4588	0	Thick paper3(black)Long size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4589	0	Thick paper3(black)Long size	38	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
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05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4593	2	Thick paper3(black)Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4593	3	Thick paper3(black)Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4593	4	Thick paper3(black)Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4600	0	Plain paper; Long size(High speed/black)	22	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4600	1	Plain paper; Middle size(High speed/black)	26	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4600	2	Plain paper; Short size1(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4600	3	Plain paper; Short size2(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4600	4	Plain paper; Short size3(High speed/black)	27	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4601	0	Thick paper4(black)Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4601	1	Thick paper4(black)Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4601	2	Thick paper4(black)Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4601	3	Thick paper4(black)Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4601	4	Thick paper4(black)Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4602	0	Thick paper4(black)Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4602	1	Thick paper4(black)Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4602	2	Thick paper4(black)Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4602	3	Thick paper4(black)Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4602	4	Thick paper4(black)Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4603	0	Special paper1 ;Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4603	1	Special paper1 ;Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4603	2	Special paper1 ;Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4603	3	Special paper1 ;Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4603	4	Special paper1 ;Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4604	0	Special paper2 ;Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4604	1	Special paper2 ;Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4604	2	Special paper2 ;Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4604	3	Special paper2 ;Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4604	4	Special paper2 ;Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4605	0	Thick paper3(color)Long size	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4605	1	Thick paper3(color)Middle size	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4605	2	Thick paper3(color)Short size1	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4605	3	Thick paper3(color)Short size2	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	1st drawer	4605	4	Thick paper3(color)Short size3	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4606	0	Thick paper3(color)Long size	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4606	1	Thick paper3(color)Middle size	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4606	2	Thick paper3(color)Short size1	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4606	3	Thick paper3(color)Short size2	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	2nd drawer	4606	4	Thick paper3(color)Short size3	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4607	0	Thick paper3(color)Long size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4607	1	Thick paper3(color)Middle size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4607	2	Thick paper3(color)Short size1	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4607	3	Thick paper3(color)Short size2	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	3rd drawer	4607	4	Thick paper3(color)Short size3	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4608	0	Thick paper3(color)Long size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4608	1	Thick paper3(color)Middle size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4608	2	Thick paper3(color)Short size1	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4608	3	Thick paper3(color)Short size2	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	4th drawer	4608	4	Thick paper3(color)Short size3	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4609	0	Thick paper3(color)Long size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4609	1	Thick paper3(color)Middle size	34	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4609	2	Thick paper3(color)Short size1	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4609	3	Thick paper3(color)Short size2	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	O-LCF	4609	4	Thick paper3(color)Short size3	39	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4610	0	Thick paper3(color)Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4610	1	Thick paper3(color)Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4610	2	Thick paper3(color)Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4610	3	Thick paper3(color)Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4610	4	Thick paper3(color)Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4611	0	Thick paper4(color)Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4611	1	Thick paper4(color)Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4611	2	Thick paper4(color)Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4611	3	Thick paper4(color)Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4611	4	Thick paper4(color)Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4612	0	Thick paper3(color)Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4612	1	Thick paper3(color)Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4612	2	Thick paper3(color)Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4612	3	Thick paper3(color)Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4612	4	Thick paper3(color)Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4613	0	Thick paper4(color)Long size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4613	1	Thick paper4(color)Middle size	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4613	2	Thick paper4(color)Short size1	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4613	3	Thick paper4(color)Short size2	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	Bypass feeding	4613	4	Thick paper4(color)Short size3	35	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4615	0	Thick paper2 ;Long size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4615	1	Thick paper2 ;Middle size	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4615	2	Thick paper2 ;Short size1	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4615	3	Thick paper2 ;Short size2	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Feeding system/Paper transport	Paper aligning amount adjustment	ADU	4615	4	Thick paper2 ;Short size3	30	0-63	M	When the value increases by "1", the aligning amount increases by approx. 0.54 mm. <Paper length> Long size: 330 mm or longer Middle size: 220 mm to 329 mm Short size 1: 205 mm to 219 mm Short size 2: 160 mm to 204 mm Short size 3: 159 mm or shorter	4	Yes
05	Adjustment mode	Printer	Image control			4719		Forced color registration control	-	-	M	Forcibly performs the color registration control adjustment in order to eliminate the color deviation of Y, M, C and K colors.	6	Yes
05	Adjustment mode	Printer	Image control	Displaying parameters for color regist.		4720	0	Front & rear sides	0	0-255	M	Checks the cause of "CA00" error when it occurs. If the value of each bit is "0", it means normal. If the value of each bit is "1", it means abnormal. bit0: Y color rear side bit1: Y color front side bit2: M color rear side bit3: M color front side bit4: C color rear side bit5: C color front side bit6: K color rear side bit7: K color front side	10	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Image control	Displaying parameters for color regist.		4720	1	Center	0	0-255	M	Checks the cause of a "CA00" error when it occurs. If the value of each bit is "0", it means normal. If the value of each bit is "1", it means abnormal. bit0: Y color center bit1: - bit2: M color center bit3: - bit4: C color center bit5: - bit6: K color center bit7: -	10	Yes
05	Adjustment mode	Printer	Maintenance			4721		Mirror motor initial excitation setting	-	-	M	Perform this adjustment when the laser unit or the SRAM on the LGC board has been replaced.	6	Yes
05	Adjustment mode	Printer	Image	Image void correction code	PPC (black)	4731	0	Top margin	29	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PPC (color)	4731	1	Top margin	48	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PRT (black)	4731	2	Top margin	29	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PRT (color)	4731	3	Top margin	29	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PPC (black)	4731	4	Bottom margin	24	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PPC (color)	4731	5	Bottom margin	24	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PRT (black)	4731	6	Bottom margin	0	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Image	Image void correction code	PRT (color)	4731	7	Bottom margin	0	0-48	M	0.4 mm/10 step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	0	Transport speed: Normal speed	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer feed motor rotational speed		4740	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	0	Transport speed: Normal speed	160	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 1st drawer transport motor rotational speed		4741	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of 2nd drawer transport motor rotational speed		4742	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	0	Transport speed: Normal speed	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	1	Transport speed: Decelerated by 1/2	128	0-255	M	0.09%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	2	Transport speed: Decelerated by 1/3	128	0-255	M	0.08%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	3	Transport speed: High speed	128	0-255	M	0.07%/step	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	5	Transport speed: Decelerated by 1/2 (Long size paper)	172	0-255	M	0.09%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	6	Transport speed: Decelerated by 1/3 (Long size paper)	128	0-255	M	0.08%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	12	Transport speed: 1	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	13	Transport speed: 2	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	14	Transport speed: 3	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	15	Transport speed: 4	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	16	Transport speed: 5	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bypass feeding feed motor rotational speed		4743	17	Transport speed: 6	128	0-255	M	0.1%/step	4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	5	Transport speed: Decelerated by 1/2 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	6	Transport speed: Decelerated by 1/3 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Reverse motor rotational speed		4744	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	5	Transport speed: Decelerated by 1/2 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	6	Transport speed: Decelerated by 1/3 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-1 rotational speed		4745	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	0	Transport speed: Normal speed	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	5	Transport speed: Decelerated by 1/2 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	6	Transport speed: Decelerated by 1/3 (Long size paper)	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of Bridge unit transport motor-2 rotational speed		4746	17	Transport speed: 6	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	3	Transport speed: High speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of ADU motor-1 rotational speed		4747	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	0	Transport speed: Normal speed	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	1	Transport speed: Decelerated by 1/2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	2	Transport speed: Decelerated by 1/3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	3	Transport speed: High speed	128	0-255	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	12	Transport speed: 1	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	13	Transport speed: 2	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	14	Transport speed: 3	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	15	Transport speed: 4	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	16	Transport speed: 5	128	0-255	M		4	
05	Adjustment mode	Printer	Drive	Fine adjustment of O-LCF motor rotational speed		4762	17	Transport speed: 6	128	0-255	M		4	
05	Adjustment mode	Printer	Laser	Fine adj. of image writing frequency	Reproduction ratio in primary scanning dir.	4772		Normal speed; PRT	128	0-255	M	This adjustment is for all colors. When the value increases by "1", the reproduction ratio in the primary scanning direction is enlarged by approx. 0.05%.(0.1 mm / step)	1	Yes
05	Adjustment mode	Printer	Laser	Fine adj. of image writing frequency	Reproduction ratio in primary scanning dir.	4773		Normal speed; PPC	128	0-255	M	This adjustment is for all colors. When the value increases by "1", the reproduction ratio in the primary scanning direction is enlarged by approx. 0.05%.(0.1 mm / step)	1	Yes
05	Adjustment mode	Printer	Laser			4782		Modulation adjustment for Y color image writing frequency (Partial adjustment of reproduction ratio in primary scanning direction)	256	0-512	M	When the value increases by "1", the reproduction ratio between the center and front sections of an image in the primary scanning direction is enlarged for approx. 0.003%.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Feeding system / Paper transport			4784		Media sensor / Border value for plain paper 1 and plain paper 2	Refer to contents	0-255	M	3.22 mV/step <Default value> JPC: 32 Other: 27	1	
05	Adjustment mode	Printer	Feeding system/Paper transport	Drawer size setting method		4800	0	1st drawer	Refer to contents	0-2	SYS	0: Manual 1: Auto (mm) 2: Auto (inch) <Default value> NAD/NAC: 2 Others: 1	4	
05	Adjustment mode	Printer	Feeding system/Paper transport	Drawer size setting method		4800	1	2nd drawer	Refer to contents	0-2	SYS	0: Manual 1: Auto (mm) 2: Auto (inch) <Default value> NAD/NAC: 2 Others: 1	4	
05	Adjustment mode	Printer	Feeding system/Paper transport	Drawer size setting method		4800	2	3rd drawer	Refer to contents	0-2	SYS	0: Manual 1: Auto (mm) 2: Auto (inch) <Default value> NAD/NAC: 2 Others: 1	4	
05	Adjustment mode	Printer	Feeding system/Paper transport	Drawer size setting method		4800	3	4th drawer	Refer to contents	0-2	SYS	0: Manual 1: Auto (mm) 2: Auto (inch) <Default value> NAD/NAC: 2 Others: 1	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Plain paper		4808	0	Drawer	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Plain paper		4808	1	Bypass feeding	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Plain paper		4808	2	ADU	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 1		4809	0	Drawer	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 1		4809	1	Bypass feeding	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 1		4809	2	ADU	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 2		4810	0	Drawer	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 2		4810	1	Bypass feeding	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 2		4810	2	ADU	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 3		4811	0	Drawer	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 3		4811	1	Bypass feeding	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	Aligning adjustment	Batch conversion/Thick paper 3		4811	2	ADU	0	-20-20	M	0.54 mm/step	4	
05	Adjustment mode	Printer	2nd transfer	Pressure adjustment		4813	0	Leading edge of the paper: 135 mm/s	128	100-156	M	For black: Thick paper 1, 2, 3 and 4 For color: Thick paper 1 and 2 The larger the value, the more the start of depressuring is delayed. The smaller the value, the earlier the start of depressuring. (0.54 mm/step)	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Printer	2nd transfer	Pressure adjustment		4813	1	Leading edge of the paper: 90 mm/s	128	86-170	M	For black: Thick paper 1, 2, 3 and 4 For color: Thick paper 1 and 2 The larger the value, the more the start of depressuring is delayed. The smaller the value, the earlier the start of depressuring. (0.54 mm/step)	4	Yes
05	Adjustment mode	Printer	2nd transfer	Pressure adjustment		4813	2	Trailing edge of the paper: 135 mm/s	128	100-156	M	For black: Thick paper 1, 2, 3 and 4 For color: Thick paper 1 and 2 The larger the value, the more the start of depressuring is delayed. The smaller the value, the earlier the start of depressuring. (0.54 mm/step)	4	Yes
05	Adjustment mode	Printer	2nd transfer	Pressure adjustment		4813	3	Trailing edge of the paper: 90 mm/s	128	86-170	M	For black: Thick paper 1, 2, 3 and 4 For color: Thick paper 1 and 2 The larger the value, the more the start of depressuring is delayed. The smaller the value, the earlier the start of depressuring. (0.54 mm/step)	4	Yes
05	Adjustment mode	Printer				4833		Recovery from toner empty/waste toner full	-	-	M	Perform this code to recover from toner empty/waste toner full.	6	
05	Adjustment mode	Printer	Laser	Laser correction		4837	0	Highlight	60	0-255	M	The larger the value is, the darker the density becomes. The smaller the value is, the lighter the density becomes.	4	
05	Adjustment mode	Printer	Laser	Laser correction		4837	1	Density of solid image	80	0-100	M	The larger the value is, the darker the density becomes. The smaller the value is, the lighter the density becomes.	4	
05	Adjustment mode	Image Processing	Background offset adjustment	PPC(black)		7025		ADF	128	0-255	SYS	The larger the adjustment value is, the lighter the background becomes. The smaller the adjustment value is, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Automatic density adjustment	7033		Text/Photo	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Automatic density adjustment	7034		Text	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Manual density adjustment	7041		Text/Photo	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Manual density adjustment	7042		Text	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Automatic density adjustment	7043		Photo	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Automatic density adjustment	7044		Gray scale	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Manual density adjustment	7048		Photo	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Manual density adjustment	7049		Gray scale	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(black)	Black	7056		Text/Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(black)		7057		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(black)		7058		Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PPC(black)		7097		Text/Photo	2	0-4	SYS	0: Faint text is suppressed most. 4: Smudged text is suppressed most.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PPC(black)		7098		Text	2	0-4	SYS	0: Faint text is suppressed most. 4: Smudged text is suppressed most.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PPC(auto color)	Auto color & black	7102		Text/Photo	2	0-4	SYS	0: Faint text is suppressed most. 4: Smudged text is suppressed most.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PPC(auto color)	Auto color & black	7103		Text	2	0-4	SYS	0: Faint text is suppressed most. 4: Smudged text is suppressed most.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Center value	7114		Text/Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Center value	7115		Text	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Light step value	7117		Text/Photo	20	0-255	SYS	The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Light step value	7118		Text	20	0-255	SYS	The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Dark step value	7120		Text/Photo	20	0-255	SYS	The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Dark step value	7121		Text	20	0-255	SYS	The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Automatic density adjustment	7123		Text/Photo	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Automatic density adjustment	7124		Text	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	ADF noise reduction	PPC(black)		7150		User custom	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-7617) becomes larger. When the value increases, the effect of reducing streaks (set with 08-7617) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	PPC(black)		7151		Text/Photo	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-7617) becomes larger. When the value increases, the effect of reducing streaks (set with 08-7617) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	PPC(black)		7152		Text	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-7617) becomes larger. When the value increases, the effect of reducing streaks (set with 08-7617) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text/Photo	7190	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text/Photo	7190	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text/Photo	7190	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text	7191	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text	7191	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Text	7191	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Photo	7192	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Photo	7192	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Photo	7192	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	PPC(black)		7212	0	Beam level 0/4	0	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	PPC(black)		7212	1	Beam level 1/4	63	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Setting beam level conversion	PPC(black)		7212	2	Beam level 2/4	127	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	PPC(black)		7212	3	Beam level 3/4	191	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	PPC(black)		7212	4	Beam level 4/4	255	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Automatic density adjustment	7236		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Manual density adjustment	7237		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(black)		7249		User custom	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PPC(black)		7252		User custom	2	0-4	SYS	The larger the value, the more smudged text is suppressed. The smaller the value, the more faint text is suppressed.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Center value	7258		User custom	128	0-255	SYS	The larger the value, the darker the image of the center value becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Light step value	7261		User custom	20	0-255	SYS	The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Manual adjustment/Dark step value	7264		User custom	20	0-255	SYS	The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	PPC(black)	Automatic density adjustment	7267		User custom	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	User custom	7276	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	User custom	7276	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	User custom	7276	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Automatic density adjustment	7279		User custom	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Black/Manual density adjustment	7280		User custom	128	0-255	SYS	The smaller the value, the darker the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Automatic density adjustment	7283		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Automatic density adjustment	7284		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Manual density adjustment	7286		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Manual density adjustment	7287		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Automatic density adjustment	7295		Gray scale	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(black)	Black/Manual density adjustment	7296		Gray scale	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Image	Setting beam level conversion for monochrome two value printing		7300	0	Black, Beamlevel 0/4	0	0-255	SYS	The smaller the value, the narrower the beam width becomes in the primary scanning direction and the smaller the dots are reproduced.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Image	Setting beam level conversion for monochrome two value printing		7300	1	Black, Beamlevel 1/4	63	0-255	SYS	The smaller the value, the narrower the beam width becomes in the primary scanning direction and the smaller the dots are reproduced.	4	
05	Adjustment mode	Image Processing	Image	Setting beam level conversion for monochrome two value printing		7300	2	Black, Beamlevel 2/4	127	0-255	SYS	The smaller the value, the narrower the beam width becomes in the primary scanning direction and the smaller the dots are reproduced.	4	
05	Adjustment mode	Image Processing	Image	Setting beam level conversion for monochrome two value printing		7300	3	Black, Beamlevel 3/4	191	0-255	SYS	The smaller the value, the narrower the beam width becomes in the primary scanning direction and the smaller the dots are reproduced.	4	
05	Adjustment mode	Image Processing	Image	Setting beam level conversion for monochrome two value printing		7300	4	Black, Beamlevel 4/4	255	0-255	SYS	The smaller the value, the narrower the beam width becomes in the primary scanning direction and the smaller the dots are reproduced.	4	
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(black/1200 dpi)		7302		PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(black)		7305		PS(1200dpi)	6	0-9	SYS	The larger the value, the lighter the small letters or fine lines become and the less smudged text appears.	1	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(black/600dpi)		7307	0	PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(black/600dpi)		7307	1	PCL	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(black/600dpi)		7307	2	XPS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/1200dpi	7309	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/1200dpi	7309	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/1200dpi	7309	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/1200dpi	7310	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/1200dpi	7310	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/1200dpi	7310	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/600dpi	7315	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/600dpi	7315	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Smooth/600dpi	7315	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/600dpi	7316	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/600dpi	7316	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PS/Detail/600dpi	7316	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Smooth/600dpi	7317	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Smooth/600dpi	7317	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Smooth/600dpi	7317	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Detail/600dpi	7318	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Detail/600dpi	7318	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	PCL/Detail/600dpi	7318	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Smooth/600dpi	7319	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Smooth/600dpi	7319	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Smooth/600dpi	7319	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Detail/600dpi	7320	0	Low density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Detail/600dpi	7320	1	Medium density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PRT(black)	XPS/Detail/600dpi	7320	2	High density	128	0-255	SYS	When the value increases, the density in the target area becomes higher.	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(black)	7322	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(black)	7322	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(black)	7322	2	XPS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(black)	7323	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(black)	7323	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(black)		7340		PS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(black)		7341		PCL	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(black)		7342		XPS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/text	7360	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/text	7360	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/text	7360	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/graphics	7361	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/graphics	7361	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/graphics	7361	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/image	7362	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/image	7362	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PS/image	7362	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/text	7363	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/text	7363	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/text	7363	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/graphics	7364	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/graphics	7364	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/graphics	7364	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/image	7365	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/image	7365	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	PCL/image	7365	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/text	7366	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/text	7366	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/text	7366	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/graphics	7367	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/graphics	7367	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/graphics	7367	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/image	7368	0	Low density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/image	7368	1	Medium density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	Monochrome/600dpi/Auto	XPS/image	7368	2	High density	128	0-255	SYS	Larger the value, the density for the target area increases, and smaller the value, the density for the target area decreases.	4	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(black)		7400		User custom	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(black)		7401		Text/Photo	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(black)		7402		Text	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(black)		7403		Photo	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(black)		7404		Gray scale	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Automatic)	Black/Automatic density adjustment	7416		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Automatic)	Black/Automatic density adjustment	7417		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Automatic)	Black/Automatic density adjustment	7418		Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Automatic)	Black/Automatic density adjustment	7419		Gray scale	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Manual)	Black/Manual density adjustment	7421		Text/Photo	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Manual)	Black/Manual density adjustment	7422		Text	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Manual)	Black/Manual density adjustment	7423		Photo	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Manual)	Black/Manual density adjustment	7424		Gray scale	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment(Black/Automatic)	Black/Automatic density adjustment	7425		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	Range correction adjustment (Black / Manual density adjustment)	Black/Manual density adjustment	7426		User custom	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(black)		7430		Text/Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(black)		7431		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(black)		7432		Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(black)		7433		Gray scale	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Manual adjustment/Center value	7444		Text/Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Manual adjustment/Center value	7445		Text	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Manual adjustment/Center value	7446		Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Manual adjustment/Center value	7447		Gray scale	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Automatic density adjustment	7456		Text/Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Automatic density adjustment	7457		Text	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Automatic density adjustment	7458		Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Automatic density adjustment	7459		Gray scale	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(black)		7470		User custom	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Manual adjustment/Center value	7475		User custom	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(black)	Automatic density adjustment	7478		User custom	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	User custom	7480	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	User custom	7480	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	User custom	7480	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Text/Photo	7485	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Text/Photo	7485	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Text/Photo	7485	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Photo	7487	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Photo	7487	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Photo	7487	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Gray scale	7488	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Gray scale	7488	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	SCN(black)	Gray scale	7488	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	
05	Adjustment mode	Image Processing	Image			7489		Amount of surrounding void (network scanning)	0	0-255	SYS	When the value increases, the blank area around the scanned image becomes wider. (e.g.: In network scanning with 600 dpi, if the setting value is "1", the blank area increases by 1 dot.)	1	
05	Adjustment mode	Image Processing	Density adjustment	FAX(black)	Manual adjustment/Center value	7533		Text/Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	FAX(black)	Manual adjustment/Center value	7534		Text	128	0-255	SYS	The larger the value, the lighter the image at the center value becomes.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Density adjustment	FAX(black)	Manual adjustment/Center value	7535		Photo	128	0-255	SYS	The larger the value, the darker the image at the center value becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	FAX(black)	Automatic density adjustment	7542		Text/Photo	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	FAX(black)	Automatic density adjustment	7543		Photo	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Setting beam level conversion	FAX(black)		7594	0	Beam level 0/4	0	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	FAX(black)		7594	1	Beam level 1/4	31	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	FAX(black)		7594	2	Beam level 2/4	63	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	FAX(black)		7594	3	Beam level 3/4	127	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Setting beam level conversion	FAX(black)		7594	4	Beam level 4/4	230	0-255	SYS	The smaller the value, the narrower the beam width becomes and the smaller the dots are reproduced.	4	Yes
05	Adjustment mode	Image Processing	Blank page judgment threshold adjustment			7618		PPC/SCN	128	0-255	SYS	The larger the value, the more the original tends to be judged as a blank page.	1	Yes
05	Adjustment mode	Image Processing	ACS judgment threshold			7630		PPC/SCN	70	0-255	SYS	The larger the value, the more the original tends to be judged as black even in the auto color mode. The smaller the value, the more it tends to be judged as color.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Printer LUT color transformation selection	PPC(color)		7640		User custom	Refer to contents	0-3	SYS	Sets the color conversion table which focuses on the reproduction of vermilion ink to the User mode. Use this code to improve the reproduction of vermilion ink. This code is enabled only when the value of 08-7614 is "1". 0: Text/Photo, Printed photo, text, map 1: Photo (developing paper) 2: Vermilion ink (lighter) 3: Vermilion ink (darker) <Default value> CND: 2 Others: 0	1	
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Selected 2colors	7641	0	High density	128	0-255	SYS	The larger the value, the larger the area recognized as black in the original becomes. The smaller the value, the larger the area recognized as colors other than black becomes.	4	Yes
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Selected 2colors	7641	1	Medium density	128	0-255	SYS	The larger the value, the larger the area recognized as black in the original becomes. The smaller the value, the larger the area recognized as colors other than black becomes.	4	Yes
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Selected 2colors	7641	2	Low density	128	0-255	SYS	The larger the value, the larger the area recognized as black in the original becomes. The smaller the value, the larger the area recognized as colors other than black becomes.	4	Yes
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Black and red	7642	0	High density	128	0-255	SYS	The larger the value, the larger the area recognized as red in the original becomes. The smaller the value, the larger the area recognized as colors other than red becomes.	4	Yes
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Black and red	7642	1	Medium density	128	0-255	SYS	The larger the value, the larger the area recognized as red in the original becomes. The smaller the value, the larger the area recognized as colors other than red becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Black area adj. in twin color copy mode	PPC(color)	Black and red	7642	2	Low density	128	0-255	SYS	The larger the value, the larger the area recognized as red in the original becomes. The smaller the value, the larger the area recognized as colors other than red becomes.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Magenta	7644	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Magenta	7644	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Magenta	7644	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Magenta	7644	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Yellow	7645	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Yellow	7645	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Yellow	7645	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Yellow	7645	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Yellow green	7646	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Yellow green	7646	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Yellow green	7646	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Yellow green	7646	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Cyan	7647	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Cyan	7647	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Cyan	7647	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Cyan	7647	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Pink	7648	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Pink	7648	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Pink	7648	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Pink	7648	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Red	7649	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Red	7649	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Red	7649	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Red	7649	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Orange	7650	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Orange	7650	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Orange	7650	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Orange	7650	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Green	7651	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Green	7651	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Green	7651	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Green	7651	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Blue	7652	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Blue	7652	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Blue	7652	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color / twin color	Blue	7652	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying / twin color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Purple	7653	0	Y	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Purple	7653	1	M	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Purple	7653	2	C	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Copy color adjustment	Mono color	Purple	7653	3	K	128	0-255	SYS	Performs the density adjustment for the specified color during mono color copying. The larger the value, the darker the density. The smaller the value, the lighter the density.	4	Yes
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7656		Text/Photo	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7657		Text	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7658		Photo	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7659		Photo (developing paper)	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7660		Map	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background color transformation fine adjustment	Full color / auto color		7661		User custom	128	0-255	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(auto color)	Auto color & black/Auto density adjustment	7667		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(auto color)	Auto color & black/Auto density adjustment	7668		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(auto color)	Auto color & black/Manual density adjustment	7669		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(auto color)	Auto color & black/Manual density adjustment	7670		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Auto color & black/Auto density adjustment	7676		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Auto color & black/Auto density adjustment	7677		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Auto color & black/Manual density adjustment	7678		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(black)	Auto color & black/Manual density adjustment	7679		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	ADF noise reduction	PPC(color)	User custom	7693		Enable/Disable setting	1	0-1	SYS	0: Disabled 1: Enabled	1	
05	Adjustment mode	Image Processing	ADF noise reduction	PPC(color)	Text/Photo	7694		Enable/Disable setting	1	0-1	SYS	0: Disabled 1: Enabled	1	
05	Adjustment mode	Image Processing	Density adjustment	Mono color	Automatic/Manual adjustment/Center value	7727		Text/Photo	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	Mono color	Automatic/Manual adjustment/Center value	7728		Text	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	Mono color	Automatic/Manual adjustment/Center value	7729		Printed image	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	Mono color	Automatic/Manual adjustment/Center value	7730		Photo (developing paper)	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	Mono color	Automatic/Manual adjustment/Center value	7731		Map	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Automatic density adjustment	7744		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Automatic density adjustment	7745		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Automatic density adjustment	7746		Printed image	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Automatic density adjustment	7747		Photo (developing paper)	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Automatic density adjustment	7748		Map	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Manual density adjustment	7749		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Manual density adjustment	7750		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Manual density adjustment	7751		Printed image	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Manual density adjustment	7752		Photo (developing paper)	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Full color/Manual density adjustment	7753		Map	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7754		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7755		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7756		Printed image	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7757		Photo (developing paper)	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7758		Map	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Twin color/Manual density adjustment	7759		Text/Photo	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Twin color/Manual density adjustment	7760		Text	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Twin color/Manual density adjustment	7761		Printed image	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Automatic density adjustment	7762		User custom	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	
05	Adjustment mode	Image Processing	Background adjustment	PPC(color)	Monocolor/Manual density adjustment	7763		User custom	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background offset adjustment	PPC(color)	Full color	7764		ADF	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	PPC(color)	Mono color	7765		ADF	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	PPC(color)	Twin color	7766		ADF	128	0-255	SYS	The larger the value, the lighter the background becomes.	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7767		Text/Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7768		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7769		Printed image	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7770		Photo	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7771		Map	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7772		Text/Photo	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7773		Text	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7774		Printed image	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7775		Photo	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7776		Map	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Automatic density adjustment	7777		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	PPC(color)	Full color/Manual density adjustment	7778		User custom	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7795		User custom	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7796		Text/Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7797		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7798		Printed image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7799		Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Full color	7800		Map	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Auto color	7806		Text/Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Auto color	7807		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(color)	Auto color	7808		Photo	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PPC(black)		7809		Gray scale	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Black header density level adjustment	PPC(color)		7811		Text/Photo	0	0-8	SYS	The larger the value, the darker the header becomes. The smaller the value, the lighter the header becomes.	1	Yes
05	Adjustment mode	Image Processing	Black header density level adjustment	PPC(color)		7812		Text	0	0-8	SYS	The larger the value, the darker the header becomes. The smaller the value, the lighter the header becomes.	1	Yes
05	Adjustment mode	Image Processing	Black header density level adjustment	PPC(color)		7816		User custom	0	0-8	SYS	The larger the value, the darker the header becomes. The smaller the value, the lighter the header becomes.	1	Yes
05	Adjustment mode	Image Processing	Text/Photo reproduction level adjustment	PPC(color)		7840		Text/Photo	0	0-5	SYS	0: Default 1: Photo-oriented 2 (The reproduction level of printed image is higher than that of the Photo-oriented 1) 2: Photo-oriented 1 (The reproduction level of printed image is higher than that of the default setting) 3: Equivalent to the default setting 4: Text-oriented 1 (The reproduction level of text is higher than that of the default setting) 5: Text-oriented 2 (The reproduction level of text is higher than that of text-oriented 1)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Text/Photo reproduction level adjustment	PPC(color)		7841		User custom	0	0-5	SYS	0: Default 1: Photo-oriented 2 (The reproduction level of printed image is higher than that of the Photo-oriented 1) 2: Photo-oriented 1 (The reproduction level of printed image is higher than that of the default setting) 3: Equivalent to the default setting 4: Text-oriented 1 (The reproduction level of text is higher than that of the default setting) 5: Text-oriented 2 (The reproduction level of text is higher than that of text-oriented 1)	1	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	0	PPC(color) "Y"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the more reddish the color becomes, and the larger the value, the more greenish the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	1	PPC(color) "M"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the more bluish the color becomes, and the larger the value, the more reddish the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	2	PPC(color) "C"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the more greenish the color becomes, and the larger the value, the more bluish the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	3	PPC(color) "R"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the closer to Magenta the color becomes, and the larger the value, the more yellowish the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Marker color adjustment			7850	4	PPC(color) "G"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value is, the more yellowish the color becomes, and the larger the value, the closer to Cyan the color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Marker color adjustment			7850	5	PPC(color) "B"	3	0-6	SYS	The color of the one-touch adjustment "Marker" can be adjusted. The smaller the value, the closer to Cyan the color becomes, and the larger the value, the closer to Magenta the color becomes.	4	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7869		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PPC(color)	Color/Black	7871	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7889		Y	5	0-10	SYS	The larger the value, the darker the text becomes.	1	
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7890		M	5	0-10	SYS	The larger the value, the darker the text becomes.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7891		C	5	0-10	SYS	The larger the value, the darker the text becomes.	1	
05	Adjustment mode	Image Processing	Maximum text density adjustment	PPC(color)		7892		K	5	0-10	SYS	The larger the value, the darker the text becomes.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7902		Plain paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7903		Plain paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7904		Recycled paper	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7905		Thick paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7906		Thick paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7907		Thick paper3	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7908		Thick paper4	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7909		Special paper1	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7910		Special paper2	255	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PPC(color)		7911		OHP film	240	0-255	SYS	The smaller the value, the less toner is adhered to the high-density section of the image.	1	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	0	Plain paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	1	Plain paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	3	Thick paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	4	Thick paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	5	Thick paper 3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	6	Thick paper 4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	7	Special paper 1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	8	Special paper 2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold setting	PPC(color)		7913	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(black)	Gray scale	7956	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text/Photo	7957	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Text	7958	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	0	Low density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	1	Medium density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Gamma balance adjustment	PPC(auto color & black)	Photo	7959	2	High density	128	0-255	SYS	The larger the value, the darker the image of the area surrounding the target area becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text/Photo	7960	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Text	7961	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Printed image	7962	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Photo (developing paper)	7963	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	Map	7964	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text/Photo	7965	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Text	7966	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Printed image	7967	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Photo (developing paper)	7968	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	Map	7969	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text/Photo	7970	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Text	7971	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Printed image	7972	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Photo (developing paper)	7973	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	Map	7974	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text/Photo	7975	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Text	7976	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Printed image	7977	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Photo (developing paper)	7978	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	Map	7979	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "Y"	User custom	7980	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "M"	User custom	7981	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "C"	User custom	7982	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	0	Low density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	1	Medium density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PPC(color) "K"	User custom	7983	2	High density	128	0-255	SYS	The target color, mode and density area become darker as the value increases.	4	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	600dpi	8004	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	0	Plain paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	1	Plain paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	2	Recycled paper	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	3	Thick paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	4	Thick paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	5	Thick paper3	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	6	Thick paper4	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	7	Special paper1	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color)	1200dpi	8005	8	Special paper2	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied for each media type.	7	Yes
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color/600 dpi)		8008		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Automatic gamma adjustment	PRT(color/1200dpi)		8009		All media types	-	-	SYS	When color deviation is found in gradation reproduction, the gradation reproduction of 4 colors can be corrected with the automatic gamma adjustment. The result of the correction above will be applied to all media types.	7	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Color/600dpi	8010	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Twin color/600dpi	8011	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Smooth/Monocolor/600dpi	8012	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Color/600dpi	8013	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Twin color/600dpi	8014	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	0	PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	1	PCL	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)	Detail/Monocolor/600dpi	8015	2	XPS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)		8016		Smooth/Color/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(black)		8018		Smooth/Black/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(color)		8019		Detail/Color/1200dpi	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	PRT(black)	Detail/Black/1200dpi	8021		PS	128	0-255	SYS	The larger the value, the darker the background becomes. The smaller the value, the lighter the background	1	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Smooth/600dpi	8026	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Smooth/600dpi	8027	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Smooth/600dpi	8028	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Smooth/600dpi	8029	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PS/Detail/600dpi	8030	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PS/Detail/600dpi	8031	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PS/Detail/600dpi	8032	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PS/Detail/600dpi	8033	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Smooth/600dpi	8034	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Smooth/600dpi	8035	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Smooth/600dpi	8036	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Smooth/600dpi	8037	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	PCL/Detail/600dpi	8038	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	PCL/Detail/600dpi	8039	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	PCL/Detail/600dpi	8040	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	PCL/Detail/600dpi	8041	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Smooth/600dpi	8042	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Smooth/600dpi	8043	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Smooth/600dpi	8044	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Smooth/600dpi	8045	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	XPS/Detail/600dpi	8046	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	XPS/Detail/600dpi	8047	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	XPS/Detail/600dpi	8048	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	XPS/Detail/600dpi	8049	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/600dpi	8050	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/600dpi	8051	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/600dpi	8052	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/600dpi	8053	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/600dpi	8054	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/600dpi	8055	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/600dpi	8056	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/600dpi	8057	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Smooth/600dpi	8058	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Smooth/600dpi	8059	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Smooth/600dpi	8060	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Smooth/600dpi	8061	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PCL/Detail/600dpi	8062	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PCL/Detail/600dpi	8063	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PCL/Detail/600dpi	8064	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PCL/Detail/600dpi	8065	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Image			8066		Color balance adjustment mode switchover (Network print)	0	0-1	SYS	Switches the image processing method for color balance adjustment for network printing by changing the default value "0" to "1" so that the density of solid images will become lighter along with the adjustment. 0: Adjusts color balance with the solid image density fixed 1: Adjusts color balance with the solid image density varied	1	
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Detail	8070	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/600 dpi)	Smooth	8071	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Detail	8089	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	0	Plain paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	1	Plain paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	2	Recycled paper	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	3	Thick paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	4	Thick paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	5	Thick paper3	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	6	Thick paper4	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	7	Special paper1	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	8	Special paper2	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Maximum toner density threshold adj.	PRT(color/1200dpi)	Smooth	8090	9	OHP film	128	0-255	SYS	The larger the value, the larger the maximum amount of toner to be adhered becomes. The smaller the value, the smaller the maximum amount of toner to be adhered becomes.	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	e-BRIDGE	PRT(color)	8102	2	XPS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(color)	8103	0	PS	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Fine line enhancement switchover	EFI	PRT(color)	8103	1	PCL	1	0-1	SYS	0: OFF 1: ON	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/Red seal color	8109	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/Red seal color	8109	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/Red seal color	8109	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/General	8110	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Photograph	8111	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Presentation	8112	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color)	e-BRIDGE/PS/Line art	8113	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. If the value of 05-7322 is "0", the adjustment is applied to text, and if the value is "1", the adjustment is applied to text and others. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. If the value of 05-7322 is "0", the adjustment is applied to graphics, and if the value is "1", the adjustment is applied to thin text. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(black)	e-BRIDGE/PS	8118	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	0	Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	1	Graphics	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	PRT(color/black)	EFI/PS	8119	2	Image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes. 0: No adjustment	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8130		PS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8131		PCL	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Smudged/faint text adjustment	PRT(color)		8132		XPS	0	0-8	SYS	The larger the value, the darker the small text and fine lines become and the more faint text is suppressed.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PRT(color/600 dpi)		8145		OHP film	200	0-255	SYS	The larger the value, the density of the entire image increases (the darker the image becomes) and the permeability of the image decreases. The smaller the value, the density of the entire image decreases (the lighter the image becomes) and the permeability of the image increases. * Image offset may occur if the value is too large.	1	Yes
05	Adjustment mode	Image Processing	Maximum toner density adjustment	PRT(color/1200dpi)		8149		OHP film	200	0-255	SYS	The larger the value, the density of the entire image increases (the darker the image becomes) and the permeability of the image decreases. The smaller the value, the density of the entire image decreases (the lighter the image becomes) and the permeability of the image increases. * Image offset may occur if the value is too large.	1	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Smooth/600dpi	8150	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Smooth/600dpi	8151	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Smooth/600dpi	8152	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Smooth/600dpi	8153	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y" for two color printing	XPS/Detail/600dpi	8154	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M" for two color printing	XPS/Detail/600dpi	8155	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C" for two color printing	XPS/Detail/600dpi	8156	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K" for two color printing	XPS/Detail/600dpi	8157	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	0	PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	1	PCL	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT color/two-color (600 dpi)		8160	2	XPS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	4	Yes
05	Adjustment mode	Image Processing	Upper limit value in toner saving mode	PRT(color/1200dpi)		8161		PS	176	0-255	SYS	The smaller the value, the lighter the printed image becomes.	1	Yes
05	Adjustment mode	Image Processing	Screen switchover	e-BRIDGE		8176		PRT(color)	0	0-1	SYS	0: High screen ruling value (smoother image) 1: Low screen ruling value (rougher image)	1	Yes
05	Adjustment mode	Image Processing	Screen switchover	EFI		8179		PRT(color)	0	0-1	SYS	0: High screen ruling value (smoother image) 1: Low screen ruling value (rougher image)	1	Yes
05	Adjustment mode	Image Processing	Image	Screen switchover		8187		Monochrome graphics	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover		8188		Monochrome image	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover (EFI)		8190		Monochrome graphics	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Image	Screen switchover (EFI)		8191		Monochrome image	11	0-15	SYS	3: High screen ruling value (smoother image) 11: Low screen ruling value (rougher image) Only "3" and "11" are acceptable.	1	
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Text	8210	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Graphic	8211	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PCL/Image	8212	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8213		Text	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8214		Graphics	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	Twin color print/General	8215		Image	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	1	Yes
05	Adjustment mode	Image Processing	Black selection	PRT(color)	Twin color print	8218		Image	0	0-1	SYS	Sets whether the image on an original is printed in the color or the black mode. 0: OFF (printed in color) 1: ON (printed in black)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	600dpi	8239	0	Default setting	0	0-3	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets whether automatic stroke adjustment is enabled or disabled if it is not included in the print data. If this setting is disabled, there will be an increase in cases in which the width of fine lines becomes thicker by 1 dot when they are printed. 0: Disabled 1: Enabled 2: Forcibly disabled (Ignores command in printing data) 3: Forcibly enabled (Ignores command in printing data)	4	
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	600dpi	8239	1	Minimum stroke width when disabled	2	1-2	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets the minimum width of fine lines when the automatic stroke adjustment is disabled. For example, if automatic stroke adjustment is disabled and the width of fine lines is set to "0" in the PS command, the width of the lines becomes 1 dot if the value of this code is set to "1"; equally, if it is set to "2", the width of the lines becomes 2 dots. 1: 1 dot 2: 2 dots	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	1200dpi	8239	2	Default setting	0	0-3	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets whether automatic stroke adjustment is enabled or disabled if it is not included in the print data. If this setting is disabled, there will be an increase in cases in which the width of fine lines becomes thicker by 1 dot when they are printed. 0: Disabled 1: Enabled 2: Forcibly disabled (Ignores command in printing data) 3: Forcibly enabled (Ignores command in printing data)	4	
05	Adjustment mode	Image Processing	Stroke adjustment	PS/PDF automatic stroke adjustment	1200dpi	8239	3	Minimum stroke width when disabled	2	1-2	SYS	This code is used to change the width of fine lines in PS and PDF printing. Automatic stroke adjustment is the function that prevents the width from changing according to the position. This code sets the minimum width of fine lines when the automatic stroke adjustment is disabled. For example, if automatic stroke adjustment is disabled and the width of fine lines is set to "0" in the PS command, the width of the lines becomes 1 dot if the value of this code is set to "1"; equally, if it is set to "2", the width of the lines becomes 2 dots. 1: 1 dot 2: 2 dots	4	
05	Adjustment mode	Image Processing	Line width minimum value adjustment	PRT(color)		8240		600dpi	2	1-9	SYS	The larger the value, the darker the fine lines become.	1	Yes
05	Adjustment mode	Image Processing	Line width minimum value adjustment	PRT(color)		8241		1200dpi	4	1-9	SYS	The larger the value, the darker the fine lines become.	1	Yes
05	Adjustment mode	Image Processing	Image	Graphic line density adjustment(1200dpi)		8242	0	Gray (K)	3	0-5	SYS	The larger the value, the darker the fine lines become.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Image	Graphic line density adjustment(1200dpi)		8242	1	Color (CMYK)	1	0-5	SYS	The larger the value, the darker the fine lines become.	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	0	Gray (K) lower limit value	1	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	1	Gray (K) upper limit value	200	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	2	Color (CMYK) lower limit value	1	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Image	Effective range of graphic line density adjustment(1200dpi)		8243	3	Color (CMYK) upper limit value	255	0-255	SYS	Sets the value in which 05-8242 is effective from the density range (0-255).	4	
05	Adjustment mode	Image Processing	Auto Trapping setting	PRT (color)	PS/Text, PS/Graphic	8244	0	Trapping width (dot)	3	1-3	SYS	Sets the value of width for Auto Trapping. When the value increases, the bigger gap is suppressed, but the overlap part becomes more visible. 1: 1 dot 2: 2 dot 3: 3 dot	4	
05	Adjustment mode	Image Processing	Auto Trapping setting	PRT (color)	PS/Text, PS/Graphic	8244	1	Trapping density (%)	0	0-3	SYS	Sets the value of density for Auto Trapping. When the value increases, the bigger gap is suppressed, but the overlap part becomes more visible. 0: 100% 1: 75% 2: 50% 3: 25%	4	
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Text	8249	4	Advanced	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Graphic	8250	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	XPS/Image	8251	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	0	General	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	1	Photo	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	2	Presentation	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Text	8252	4	Advanced	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Graphic	8253	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	0	General	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	1	Photo	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	2	Presentation	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	3	Line art	8	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Pure Black/Gray threshold adjustment	PRT(color)	PS/Image	8254	4	Advanced	1	1-255	SYS	The larger the value, the wider the range of colors to be replaced with black becomes. The smaller the value, the narrower the range becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Smooth/1200dpi	8268	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Smooth/1200dpi	8269	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Smooth/1200dpi	8270	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Smooth/1200dpi	8271	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "Y"	PS/Detail/1200dpi	8272	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "M"	PS/Detail/1200dpi	8273	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "C"	PS/Detail/1200dpi	8274	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	0	Low density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	1	Medium density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Color balance adjustment	PRT(color) "K"	PS/Detail/1200dpi	8275	2	High density	128	0-255	SYS	The larger the value, the darker only the target color becomes.	4	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8310		Text	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8311		Printed image	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8312		Photo (developing paper)	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8315		Text	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8316		Printed image	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8317		Photo (developing paper)	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8320		Text	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8321		Printed image	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8322		Photo (developing paper)	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8325		Text	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8326		Printed image	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8327		Photo (developing paper)	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8330		Text	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8331		Printed image	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8332		Photo (developing paper)	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Automatic density adjustment	8334		User custom	1	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8335		Text	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8336		Printed image	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8337		Photo (developing paper)	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8340		Text	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8341		Printed image	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8342		Photo (developing paper)	128	0-255	SYS	The larger the value, the darker the image becomes.	1	Yes
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8344		Text	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8345		Printed image	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8346		Photo (developing paper)	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8348		Text	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8349		Printed image	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8350		Photo (developing paper)	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8361		Text	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8362		Printed image	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8363		Photo (developing paper)	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	
05	Adjustment mode	Image Processing	Range correction adjustment	SCN(color)	Full color/Manual density adjustment	8365		User custom	0	0-1	SYS	0: Background peak - Fixed 1: Background peak - Varied	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background adjustment	SCN(color)		8370		User custom	50	0-50	SYS	The smaller the value, the lighter the background becomes.	1	
05	Adjustment mode	Image Processing	Fine adjustment of black density	SCN(color)		8371		User custom	0	0-4	SYS	The larger the value, the darker the black side of the image becomes.	1	
05	Adjustment mode	Image Processing	RGB conversion method selection	SCN(color)		8372		User custom	0	0-3	SYS	Sets the color space format of the output image. 0: sRGB 1: AppleRGB 2: ROMMRGB 3: AdobeRGB	1	
05	Adjustment mode	Image Processing	Saturation adjustment	SCN(color)		8373		User custom	128	0-255	SYS	The larger the value, the brighter the image becomes. The smaller the value, the duller the image becomes.	1	
05	Adjustment mode	Image Processing	Sharpness adjustment	SCN(color)	Full color	8375		User custom	128	0-255	SYS	The larger the value, the sharper the image becomes. The smaller the value, the softer the image becomes and the less moire appears.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Center value	8380		User custom	128	0-255	SYS	The larger the value, the darker the image becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Light step value	8381		User custom	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the lighter the image of the "light" step becomes.	1	
05	Adjustment mode	Image Processing	Density adjustment	SCN(color)	Manual adjustment/Dark step value	8382		User custom	20	0-255	SYS	Sets the changing amount per step of the density adjustment buttons on the control panel. The larger the value, the darker the image of the "dark" step becomes.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8385		Text	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8386		Printed image	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8387		Photo (developing paper)	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Automatic density adjustment	8389		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8390		Text	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8391		Printed image	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8392		Photo (developing paper)	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(color)	Manual density adjustment	8394		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8400		Text/Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8402		Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8403		Gray scale	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Automatic density adjustment	8404		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8405		Text/Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8407		Photo	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8408		Gray scale	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	Background offset adjustment	SCN(black)	Manual density adjustment	8409		User custom	128	0-255	SYS	The larger the value, the less easily the background (low density area) is printed. The smaller the value, the more easily the background (low density area) is printed.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8412		User custom	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8414		Text	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8415		Printed image	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	Image Processing	ADF noise reduction	SCN(color)		8416		Photo (developing paper)	100	0-200	SYS	When the value decreases, the effect of reducing streaks (set with 08-8300) becomes larger. When the value increases, the effect of reducing streaks (set with 08-8300) becomes smaller. When the value is too small, text might be blurry. When "0" is set, this function is disabled.	1	
05	Adjustment mode	System	Maintenance			9043		Equipment number (serial number) display	-	-	SYS	If this code is performed, 08-9601 is performed. 7 digits out of 9 digits can be entered except for upper 2 digits (fixed digits).	1	
05	Adjustment mode	System	Feeding system/Paper transport	Media sensor position adjustment		9092		Media sensor position adjustment	-	-	-	Checks the reference voltage of the media sensor while no paper is inserted between the tray and copy paper and adjusts the position of the sensor accordingly.	6	Yes
05	Adjustment mode	System	Image			9104		Compression quality of SLIM PDF background processing	5	0-10	SYS	0-10 0: High compression, low image quality 10: Low compression, high image quality	1	
05	Adjustment mode	System	Image			9107		Resolution of SLIM PDF background processing	1	0-3	SYS	0: 75dpi 1: 100dpi 2: 150dpi 3: 200dpi	1	
05	Adjustment mode	System	Image			9149		Acquisition of image position adjustment log	-	-	-	Saves the image position adjustment log to the USB device. Insert the USB device to the equipment before performing this code.	6	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub- code	Details	Default value	Acceptable value	RAM	Contents	Proce- dure	Servic e UI
05	Adjustmen t mode	System	Maintenan ce			9960		Display of equipment information (SRAM)	Refer to contents	0-2	SYS	Displays the equipment information in SRAM. 0: Not set 1: Destinations other than NAD/NAC 2: NAD/NAC <Default value> NAD/NAC: 2 Others: 1	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser			2002		Fuser unit error status counter	0	0-71	M	0: No error, 1: C411, 2: C412, 3: C443, 4: Not used, 5: C445, 6: C446, 7: C447, 8: C468, 9: C449, 10: Not used, 11: C471, 12: C472, 13: C473, 14: C480, 15: C481, 16: C474, 17: C490, 18: C468, 19: C449, 20: C468, 21: C449, 22: C449, 23: C449, 24: C447, 25: C449, 26: C468, 27: C449, 28: C468, 29: C449, 30: Not used, 31: Not used, 32: C448, 33: C467, 34: C467, 35 to 60: Not used, 61: C461, 62: C462, 63 to 69: Not used, 70: C464, 71: C464	1	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	0	Normal temperature	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	1	Low temperature	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	2	Normal temperature (when recovered from sleep mode)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature of the fuser unit at ready status (Heat roller/Center)		2009	3	Low temperature(when recovered from sleep mode)	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	Black	2010	0	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	Color	2010	1	Fusing temperature during printing (Manual adjustment / Center / Fuser belt / Plain paper1)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	0	Heat roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	1	Heat roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	2	Press roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Plain paper: Heater forced On time		2012	3	Press roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	1	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	2	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Heater forced On time		2013	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Heater forced On time		2014	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Transparency: Heater forced On time		2015	0	Heat roller	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Transparency: Heater forced On time		2015	1	Press roller	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	0	Heat roller: special paper 1, normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	1	Heat roller: special paper 2, normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	2	Press roller: special paper 1, normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	3	Press roller: special paper 2, normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	4	Heat roller: special paper 1, long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	5	Heat roller: special paper 2, long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	6	Press roller: special paper 1, long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Special paper: Heater forced On time		2016	7	Press roller: special paper 2, long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	0	Special paper 1 / Normal length paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	1	Special paper 2 / Normal length paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	2	Special paper 1 / Extra long size paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Fuser belt / Special paper)		2017	3	Special paper 2 / Extra long size paper	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	0	Special paper 1 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	1	Special paper 2 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	2	Special paper 1 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature (Center / Pressure roller / Special paper)		2019	3	Special paper 2 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	0	Special paper 1 / Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	1	Special paper 2 / Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	2	Special paper 1 / Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Special paper)		2020	3	Special paper 2 / Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 3)		2028	0	Normal length paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 3)		2028	1	Extra long size paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Thick paper 3: Heater forced On time		2029	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Temperature setting to start error handling	Center and side thermistor	2030	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 3: Temperature setting to start error handling	Center and side thermistor	2030	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 3)		2031	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 3)		2031	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Threshold of number of sheets when heater is forced to turned on		2033	0	Heat roller	0	0-10	M	0: None 1: 5 sheets 2: 10 sheets 3: 15 sheets 4: 20 sheets 5: 30 sheets 6: 40 sheets 7: 50 sheets 8: 60 sheets 9: 80 sheets 10: 100 sheets	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Threshold of number of sheets when heater is forced to turned on		2033	1	Press roller	0	0-10	M	0: None 1: 5 sheets 2: 10 sheets 3: 15 sheets 4: 20 sheets 5: 30 sheets 6: 40 sheets 7: 50 sheets 8: 60 sheets 9: 80 sheets 10: 100 sheets	4	
08	Setting Mode	Process	Fuser			2040		Drop control when ready	0	0-2	M	0: Invalid 1: Valid 2: Invalid in low temperature environment	1	
08	Setting Mode	Process	Fuser	Drop temperature when ready		2041		Heat roller center	3	0-16	M	0: Invalid 1: Pattern 1 2: Pattern 2 3: Pattern 3 4: Pattern 4 5: Pattern 5 6: Pattern 6 7: Pattern 7 8: Pattern 8 9: Pattern 9 10: Pattern 10 11: Pattern 11 12: Pattern 12 13: Pattern 13 14: Pattern 14 15: Pattern 15 16: Pattern 16	1	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 1)		2049	0	Normal length paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 1)		2049	1	Extra long size paper	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 2)		2050	0	Normal length paper	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Thick paper 2)		2050	1	Extra long size paper	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2051		Fusing temperature during printing (Center / Fuser belt / OHP film)	11	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser			2052		Pre-running time for first printing (OHP film)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	1	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/Low temperature environment)	black	2053	0	Pre-running time for first printing (Plain paper/Low temperature environment)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/Low temperature environment)	color	2053	1	Pre-running time for first printing (Plain paper/Low temperature environment)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 1)		2054	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 1)		2054	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 2)		2055	0	Normal length paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 2)		2055	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Fuser motor speed of pre-running		2069	0	Warming up	1	0-3	M	0: High speed 1: Normal speed 2: Decelerating 1 3: Decelerating 2	4	
08	Setting Mode	Process	Fuser	Fuser motor speed of pre-running		2069	1	Ready / contacted	1	0-3	M	0: High speed 1: Normal speed 2: Decelerating 1 3: Decelerating 2	4	
08	Setting Mode	Process	Fuser	Fuser motor speed of pre-running		2069	2	Ready / released	3	0-3	M	0: High speed 1: Normal speed 2: Decelerating 1 3: Decelerating 2	4	
08	Setting Mode	Process	Fuser	Fuser motor speed of pre-running		2069	3	Recovered from sleep mode/pre-warming	1	0-3	M	0: High speed 1: Normal speed 2: Decelerating 1 3: Decelerating 2	4	
08	Setting Mode	Process	Fuser			2074		Pre-running time at print end	4	0-10	M	0: Invalid 1: 3 sec. 2: 5 sec. 3: 10 sec. 4: 15 sec. 5: 20 sec. 6: 25 sec. 7: 30 sec. 8: 40 sec. 9: 50 sec. 10: 60 sec.	1	
08	Setting Mode	Process	Fuser	Thick paper 1: Temperature setting to start error handling	Center and side thermistor	2079	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 1: Temperature setting to start error handling	Center and side thermistor	2079	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	0	Manual mode: Plain paper1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	1	Manual mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	2	Auto mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	3	Auto mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	4	Bypass feed (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	5	Manual mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	6	Manual mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	7	Auto mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	8	Auto mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (normal temperature environment)	Center and side thermistor	2080	9	Bypass feed (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Temperature setting to start error handling	Center and side thermistor	2081	0	One-side printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Thick paper 2: Temperature setting to start error handling	Center and side thermistor	2081	1	Duplex printing	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	0	Black	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	1	Color	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	2	Thick paper 1, 2	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	3	Thick paper 3, 4	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	4	Special paper 1, 2	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	5	OHP film	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	6	Recycled/Black	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	7	Recycled/Color	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	8	Water proof paper special mode	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Plain paper/ Low temperature)		2085	9	Extra longsize paper	8	0-11	M	0: Disabled (always ON) 1: 0 min. 2: 0.5 min. 3: 1 min. 4: 2 min. 5: 3 min. 6: 5 min. 7: 7 min. 8: 10 min. 9: 15 min. 10: 30 min. 11: 60 min.	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	0	Manual mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	1	Manual mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	2	Auto mode: Plain paper 1 (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	3	Auto mode: Plain paper 2 (one-side printing)	8	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	4	Bypass feed (one-side printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	5	Manual mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	6	Manual mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	7	Auto mode: Plain paper 1 (duplex printing)	6	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	8	Auto mode: Plain paper 2 (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser	Plain paper: Temperature setting to start error handling (low temperature)		2087	9	Bypass feed (duplex printing)	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser			2088		Transparency: Temperature setting to start error handling	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Pre-running time for first printing in ready status		2098	0	At normal temperatures	0	0-10	M	0: 3 sec. 1: 6 sec. 2: 9 sec. 3: 12 sec. 4: 15 sec. 5: 4 sec. 6: 5 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 11 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing in ready status		2098	1	At low temperatures	0	0-10	M	0: 3 sec. 1: 6 sec. 2: 9 sec. 3: 12 sec. 4: 15 sec. 5: 4 sec. 6: 5 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 11 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Center / Pressure roller)		2124	0	Normal temperature	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Center / Pressure roller)		2124	1	Low temperature	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	0	First drop	15	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	1	Second drop	30	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Temperature drop switching time when ready (center)		2133	2	Third drop	60	2-60	M	Setting value * 1 (min.)	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)	Black	2151	0	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2151	1	Fusing temperature during printing (Manual adjustment / Center / Pressure roller / Plain paper 1)(color)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 1)		2153	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 1)		2153	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 2)		2155	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 2)		2155	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 3)		2159	0	Normal length paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Pressure roller / Thick paper 3)		2159	1	Extra long size paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			2161		Fusing temperature during printing (Center / Pressure roller / Overhead transparencies)	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	0	Plain paper	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	1	Thick paper 1 to 3, transparency, special paper 1 to 2	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	
08	Setting Mode	Process	Fuser	Time setting to keep temperature for print operation at print end		2179	2	Recycled paper	0	0-10	M	0: Invalid 1: 10 sec. 2: 20 sec. 3: 30 sec. 4: 40 sec. 5: 50 sec. 6: 60 sec. 7: 90 sec. 8: 120 sec. 9: 150 sec. 10: 180 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	0	Heat roller center/BK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	2	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	3	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	4	Heat roller center/C or CK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	6	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	8	Heat roller center/BK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	10	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	11	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	12	Heat roller center/C or CK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	14	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/normal temperature environment)		2205	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	0	Heat roller center/BK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	2	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	3	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	4	Heat roller center/C or CK mode/one-side printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	6	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	8	Heat roller center/BK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	10	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	11	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	12	Heat roller center/C or CK mode/duplex printing	16	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	14	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Plain paper/Low temperature environment)		2206	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 1)		2208	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 2)		2209	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	0	Heat roller center/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	2	Press roller center/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	3	Press roller side/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	4	Heat roller center/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	6	Press roller center/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Thick paper 3)		2210	7	Press roller side/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 3)		2245	0	Fuser belt side	0	0-2	M	0: Invalid1: Valid only for 5 minutes after warming-up2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 3)		2245	1	Pressure roller side	0	0-2	M	0: Invalid1: Valid only for 5 minutes after warming-up2: Always valid	4	
08	Setting Mode	Process	Fuser	Special paper: Temperature setting to start error handling	Center and side thermistor	2246	0	Special paper 1	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Special paper: Temperature setting to start error handling	Center and side thermistor	2246	1	Special paper 2	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	4	
08	Setting Mode	Process	Fuser			2248		Threshold for pre-running application time at print end	2	0-10	M	0: None 1: 30 sec. 2: 60 sec. 3: 90 sec. 4: 120 sec. 5: 150 sec. 6: 180 sec. 7: 210 sec. 8: 240 sec. 9: 270 sec. 10: 300 sec.	1	
08	Setting Mode	Process	Fuser	Fusing temperature in the low power mode		2255		Center/Pressure roller	9	<0-25>	M	0: OFF 1: 40°C 2: 45°C 3: 50°C 4: 55°C 5: 60°C 6: 65°C 7: 70°C 8: 75°C 9: 80°C 10: 85°C 11: 90°C 12: 95°C 13: 100°C 14: 105°C 15: 110°C 16: 115°C 17: 120°C 18: 125°C 19: 130°C 20: 135°C 21: 140°C 22: 145°C 23: 150°C 24: 155°C 25: 160°C	1	Yes
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	0	Pressure roller/ Lower limit	0	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C	4	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after energy saving mode	2256	1	Pressure roller/ Upper limit	0	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	
08	Setting Mode	Process	Transfer			2307		Setting of 2nd transfer bias table (for each destination/paper thickness)	Refer to contents	0-5	M	0: 80 g/m2 (21.3 lb.) / EUR 1: 75 g/m2 (20 lb.) / UC 2: 64 g/m2 (17.1 lb.) / JPN 3: - 4: - 5: - <Default value> MJD/MJC: 0 NAD/NAC: 1 Others: 2	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Main charger			2365		Main charger wire cleaning - cycle setting	2	<0-9>	M	0: Invalid 1: 500 pages 2: 1000 pages 3: 2000 pages 4: 3000 pages 5: 5000 pages 6: 7500 pages 7: 10000 pages 8: 20000 pages 9: 30000 pages	1	Yes
08	Setting Mode	Process	Ozone suctioning fan			2370		High-speed rotation period in ready status	5	0-10	M	0: No control 1: 15 sec. 2: 20 sec. 3: 25 sec. 4: 30 sec. 5: 40 sec. 6: 50 sec. 7: 60 sec. 8: 90 sec. 9: 2 min. 10: 3 min.	1	Yes
08	Setting Mode	Process	Main charger			2380		Setting for control of drum rotation without fusing in standby mode	1	0-1	M	0: OFF 1: ON	1	
08	Setting Mode	Process	Main charger			2381		Starting time of drum rotation without fusing in standby mode	4	0-6	M	The drum starts rotating without fusing after the following period of time has passed since the start of the standby mode. 0: 1 minute and 30 seconds 1: 2 minutes and 50 seconds 2: 3 minutes and 50 seconds 3: 4 minutes and 50 seconds 4: 6 minutes and 50 seconds 5: 9 minutes and 50 seconds 6: 14 minutes and 50 seconds	1	
08	Setting Mode	Process	General	Conditions of shifting to the sleep mode with fan driving		2385		Number of printed sheets	3	0-10	M	0: 250 sheets 1: 500 sheets 2: 750 sheets 3: 1000 sheets 4: 1500 sheets 5: 2000 sheets 6: 2500 sheets 7: 3000 sheets 8: 4000 sheets 9: 5000 sheets 10: 50000 sheets	1	
08	Setting Mode	Process	General	Conditions of shifting to the sleep mode with fan driving		2386		Temperature condition	4	0-7	M	0: None (temperature condition is disabled) 1: 10 degrees C or less 2: 12 degrees C or less 3: 14 degrees C or less 4: 16 degrees C or less 5: 18 degrees C or less 6: 20 degrees C or less 7: 22 degrees C or less	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Image quality		2486		Contrast voltage	1	0-1	M	Sets whether or not correcting the contrast voltage in image quality control. 0: Invalid 1: Valid	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2496		Period of time unattended	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2498		Accumulated copied/printed number of sheets	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2499		Start-up with change of drum temperature	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	
08	Setting Mode	Process	Image control	Color/start-up of image quality control		2500		After the recovery from toner empty	2	0-2	M	0: Disabled 1: Mode 1 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2675. 2: Mode 2 is enabled * Maximum number of times for Vc closed-loop control correction is set by 05-2670.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Start-up of image quality control		2501		Start-up before calibration execution	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Image control	Image quality		2505		Auto start/Relative humidity difference	2	<1-6>	M	1: 5% 2: 10% 3: 15% 4: 20% 5: 25% 6: 30%	1	
08	Setting Mode	Process	Image control	Image quality		2507		Auto start/Period of time unattended	11	<0-15>	M	Sets the unattended period of time to perform closed-loop control automatically at the start of operation when the equipment has not been used for a specified period of time in the energy saving mode. 0: 3 1: 5 2: 7 3: 10 4: 15 5: 20 6: 30 7: 45 8: 60 9: 90 10: 120 11: 150 12: 180 13: 240 14: 300 15: 360 (Unit: minute)	1	Yes
08	Setting Mode	Process	Image control			2508		Image quality closed-loop control automatic start-up/ Starting temperature for drum surface potential sensor control	7	3-50	M	Starts the drum surface potential sensor control when the drum thermistor temperature exceeds the default temperature since the last control.	1	
08	Setting Mode	Process	Image control			2509		Image quality closed-loop control automatic start-up/Setting of accumulated print volume	1000	0-9999	M	Sets the number of accumulated print volume to perform closed-loop control when "1" or "2" (valid) is set in 08-2498. Image problems may occur if the value extremely smaller than the default value is set to the equipment whose print ratio of monochrome is relatively high. (unit: pages)	1	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	Y	2513	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	M	2513	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	C	2513	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Normal speed)	K	2513	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	Y	2514	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	M	2514	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	C	2514	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 1)	K	2514	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control			2515		Contrast voltage offset correction setting (High speed)	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	1	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Normal speed)		2525	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 1)		2526	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control			2527		Laser power offset correction setting (High speed)	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	1	
08	Setting Mode	Process	Image control	Abnormality detection		2528		(Y)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Abnormality detection		2529		(M)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Abnormality detection		2530		(C)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Abnormality detection		2531		(K)Display/0 clearing	0	<0-16>	M	Counts the abnormality detection of image quality control. Accumulating total of [CE10], [CE20] and [CE40]	1	Yes
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	0	Y	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	1	M	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	2	C	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	
08	Setting Mode	Process	Image control	Contrast voltage offset correction setting (Decelerating 2)		2546	3	K	5	0-10	M	0: -80 1: -60 2: -40 3: -20 4: -10 5: 0 6: +10 7: +20 8: +40 9: +60 10: +80 (Unit: V)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	0	Y	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	1	M	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	2	C	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Laser power offset correction setting (Decelerating 2)		2547	3	K	5	0-10	M	0: -25 1: -20 2: -15 3: -10 4: -5 5: ±0 6: +5 7: +10 8: +15 9: +20 10: +25 (Unit: μW)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	0	Y	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	1	M	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	2	C	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Potential on white background/Correction setting		2548	3	K	5	0-10	M	Offset amount for 05-2651 0:-50 1:-40 2:-30 3:-20 4:-10 5:0 6:10 7:20 8:30 9:40 10:50 (Unit: V)	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	0	Y	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	1	M	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	2	C	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2560	3	K	0	0-3	M	Displays the number of drum surface potential sensor control abnormalities.	4	
08	Setting Mode	Process	Image control			2561		Drum surface potential sensor control setting	Refer to contents	0-2	M	Sets whether drum surface potential sensor control is enabled or disabled. 0: Disabled 1: Enabled (Performed on Y/M/C/K station) 2: Enabled (Performed on K station) <Default value> e-STUDIO5560C/6560C: 0 e-STUDIO6570C: 2	1	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	0	Y	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	1	M	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	2	C	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Image control	Number of drum surface potential sensor control abnormalities Counter setting		2577	3	K	0	0-2	M	Displays the number of drum surface potential sensor shutter closing control abnormalities.	4	
08	Setting Mode	Process	Image control			2600		Pattern formation for image quality TRC control, Valid/Invalid	1	0-1	M	Sets whether to perform TRC control correction.0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Development			2670		Development Developer material replacement display	0	0-1	M	0: Displayed1: Not displayed	1	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	0	Y	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	1	M	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	2	C	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	Threshold for displaying replacement timing of developer material		2675	3	K	100	50-150	M	Sets the threshold for displaying the replacement timing (degree of degeneration) of developer material. When the message appears even if no defective image is printed, increase the threshold for approx. 10.	4	
08	Setting Mode	Process	Development	ON/OFF setting of toner refreshing behavior after being unattended		2677		ON/OFF setting of toner refreshing behavior after being unattended	0	0-1	M	Sets whether toner refreshing behavior is performed or not depending on the unattended time of the equipment or change of humidity.0: Off 1: On	1	
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	0	Display of number of level 1 executions	0	0-9999	M	Displays the number of level 1 executions of toner refreshing behavior after being unattended.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	1	Display of number of level 2 executions	0	0-9999	M	Displays the number of level 2 executions of toner refreshing behavior after being unattended.	4	
08	Setting Mode	Process	Development	Display of number of executions for toner refreshing behavior after being unattended		2678	2	Display of number of level 3 executions	0	0-9999	M	Displays the number of level 3 executions of toner refreshing behavior after being unattended.	4	
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	0	Level 1	2	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 1 toner refreshing after leaving.	4	
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	1	Level 2	4	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 2 toner refreshing after leaving.	4	
08	Setting Mode	Process	Development	Toner refreshing after leaving	Setting of number of repeated executions	2679	2	Level 3	6	1-8	M	Sets the number of toner refresh patterns to be printed on the transfer belt in level 3 toner refreshing after leaving.	4	
08	Setting Mode	Process	Refreshing mode	Prevention function of density decrease of color toner		2680		Forcible discharge mode of developer material	1	0-1	M	0: OFF 1: ON * Do not set this code to "0" (OFF) if the print ratio of monochrome is high. Density of color toner may decrease.	1	
08	Setting Mode	Process	Development	Threshold to start up refreshing L		2682	0	Print ratio (equivalent)	32	0-999	M	Equivalent to time/ equivalent to number of sheets	4	
08	Setting Mode	Process	Development	Threshold to start up refreshing L		2682	1	Offset	0	0-999	M	Equivalent to time/ equivalent to number of sheets	4	
08	Setting Mode	Process	Development			2694		Forcible discharge of developer material / Discharging period	2	0-4	M	0: 30 sec.1: 1 min.2: 2 min.3: 4 min.4: 6 min.	1	
08	Setting Mode	Process	Development			2695		Forcible discharge of developer material/ Threshold for 2nd judgment	65	30-100	M		1	
08	Setting Mode	Scanner				3015		Pre-scan setting switchover	0	<0-1>	SYS	0: Not performing pre-scanning 1: Performing pre-scanning	1	Yes
08	Setting Mode	Scanner	RADF			3017		Automatic A4/LT detection	0	0-1	SYS	0: A4/LT detected 1: A4/LT not detected	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Scanner	RADF			3021		Set for switchback-mixed size copy	0	<0-1>	SYS	This setting is whether the original length is detected or not by transporting without scanning in reverse when A4-R/FOLIO paper or LT-R/LG paper is detected in a mixed size copying. 0: Disabled - AMS: A series - Judges as A4-R without transporting in reverse with no scanning. LT series - Judges whether it is LT-R or LG by its length without transporting in reverse with no scanning. APS: A series - Judges whether it is A4-R or FOLIO without transporting in reverse with no scanning. LT series - Judges whether it is LT-R or LG without transporting in reverse with no scanning. 1: Enable 1 AMS: A series - Judges whether it is A4-R or FOLIO by Transporting without scanning in reverse to detect its length. LT series - Judges whether it is LT-R or LG by transporting without scanning in reverse to detect its length. APS: The same as that of APS in 0: Disabled.	1	Yes
08	Setting Mode	Scanner				3025		Correction of carriage position	2	0-2	SYS	0: No correction 1: Performs correction before scanning 2: Performs correction after scanning	1	
08	Setting Mode	Scanner	RADF			3075		Allowing of trailing edge adjustment of scanning	0	0-1	SYS	0: Not allowed 1: Allowed	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reader		3500		Device setting	0	0-4294967295	SYS	To enable the e-Bridge ID Gate, a card reading device should be set in the order of "ABYYZZZZ". (Enter the corresponding values to "A", "B", "YY" and "ZZZZ".) - AB: Special setting - A: Debugging NIC 0: Not used 1: Used - B: Interface 0: USB connection 1: Serial connection (KP-2003 only) - YY: Authentication 00: No authentication using card 03: Mifare (KP-2005 only) 04: HID (KP-2004 only) 06: KB Emulation I/F Reader 07: 3Track Magnetic Swipe Reader 09: 2Track Magnetic Swipe Reader - ZZZZ: Sub-code (Specifies the usage type of card ID) 0000: No authentication using card 0001: IDm (Felica/NFC-Felica) and (or) UID (Mifare/NFC-Mifare) 0002: Data (Felica/NFC-Felica/Mifare/NFC-Mifare) 0003: SSFC mode	5	Yes
08	Setting Mode	System	User interface	Card reader		3501		Format information 1	0	0-4294967295	SYS	To access the data in the noncontact IC card, the Key Information "LLLL" and the Sector Number "MMMM" should be set. The "LLLL" should be set first, and then "MMMM". <KP-2005> LLLL: Key information MMMM: Sector number (hexadecimal number)	5	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reader		3502		Format information 2	0	0-4294967295	SYS	The data of the block number in the noncontact IC is set. <KP-2005> RRBSEbse (hexadecimal number) RR: 00 (Fixed) B: 1st area block number S: 1st area beginning byte offset E: 1st area ending byte offset b: 2nd area block number s: 2nd area beginning byte offset e: 2nd area ending byte offset * If the 2nd block/area is not used, set the SSTU to "FFFF" (hexadecimal number), the bse to "FFF" (hexadecimal number).	5	Yes
08	Setting Mode	System	User interface	Card reader		3503		Format information 3	0	Refer to contents	SYS	Security key "KKKKKKKKKKKK" (12 digits) <hexadecimal number> in the [Key Information] of the [Sector Number] set in the code 08-3501 should be entered. <Acceptable value> 0-0xFFFFFFFFFFFFFFFF	5	Yes
08	Setting Mode	System	User interface	Card reader		3504		Card authentication LDAP server	0	<0-100>	SYS	LDAP server number for the card authentication when a noncontact IC card is used should be set.	1	
08	Setting Mode	System	General	Available profile display		3600	0	BP_IS34_00.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	1	BP_IS34_01.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	2	BP_IS34_02.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	3	BP_IS34_03.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	4	BP_IS34_04.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	5	BP_IS34_05.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	6	BP_IS34_06.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	7	BP_IS34_07.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	8	BP_IS34_08.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	9	BP_IS34_09.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	10	BP_IS34_10.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	11	BP_IS34_11.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	12	BP_IS34_12.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	13	BP_IS34_13.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	14	BP_IS34_14.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	15	BP_IS34_15.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	16	BP_IS34_16.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	17	BP_IS34_17.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	18	BP_IS34_18.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	19	BP_IS34_19.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	20	BP_IS34_20.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	21	BP_IS34_21.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	22	BP_IS34_22.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	23	BP_IS34_23.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	24	BP_IS34_24.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	25	BP_IS34_25.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	26	BP_IS34_26.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	27	BP_IS34_27.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	28	BP_IS34_28.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	29	BP_IS34_29.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	30	BP_IS34_30.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	31	BP_IS34_31.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	32	BP_IS34_32.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	33	BP_IS34_33.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	34	BP_IS34_34.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	35	BP_IS34_35.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	36	BP_IS34_36.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	37	BP_IS34_37.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		3600	38	BP_IS34_38.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	39	BP_IS34_39.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	40	BP_IS34_40.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	41	BP_IS34_41.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	42	BP_IS34_42.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	43	BP_IS34_43.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	44	BP_IS34_44.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	45	BP_IS34_45.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	46	BP_IS34_46.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	47	BP_IS34_47.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	48	BP_IS34_48.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	49	BP_IS34_49.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	50	BP_IS34_50.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	51	BP_IS34_51.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	52	BP_IS34_52.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	
08	Setting Mode	System	General	Available profile display		3600	53	BP_IS34_53.icc	-	-	SYS	Displays PG DevicePureGrayTRC attribute for the current RGBInkSim profile and the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3601		Recovery of the profile at the shipment	0	0-53	SYS	Recoveries the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3602		Copying the profile at the shipment to USB memory	0	0-53	SYS	Copies the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code to the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3603		Updating the profile at the shipment from UBS memory	0	0-53	SYS	Uploads the default RGBInkSim profile and PG DevicePureGrayTRC in the same sub-code from the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	0	BP_IS34_00.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	1	BP_IS34_01.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	2	BP_IS34_02.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	3	BP_IS34_03.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	4	BP_IS34_04.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	5	BP_IS34_05.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	6	BP_IS34_06.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	7	BP_IS34_07.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	8	BP_IS34_08.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	9	BP_IS34_09.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	10	BP_IS34_10.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	11	BP_IS34_11.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	12	BP_IS34_12.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	13	BP_IS34_13.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	14	BP_IS34_14.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	15	BP_IS34_15.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	16	BP_IS34_16.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	17	BP_IS34_17.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	18	BP_IS34_18.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	19	BP_IS34_19.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	20	BP_IS34_20.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	21	BP_IS34_21.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	22	BP_IS34_22.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	23	BP_IS34_23.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	24	BP_IS34_24.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	25	BP_IS34_25.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	26	BP_IS34_26.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	27	BP_IS34_27.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	28	BP_IS34_28.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	29	BP_IS34_29.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	30	BP_IS34_30.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	31	BP_IS34_31.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	32	BP_IS34_32.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	33	BP_IS34_33.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	34	BP_IS34_34.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	35	BP_IS34_35.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	36	BP_IS34_36.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	37	BP_IS34_37.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	38	BP_IS34_38.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	39	BP_IS34_39.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	40	BP_IS34_40.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	41	BP_IS34_41.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	42	BP_IS34_42.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	43	BP_IS34_43.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	44	BP_IS34_44.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	45	BP_IS34_45.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	46	BP_IS34_46.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	47	BP_IS34_47.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	48	BP_IS34_48.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	49	BP_IS34_49.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	50	BP_IS34_50.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	51	BP_IS34_51.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	52	BP_IS34_52.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3604	53	BP_IS34_53.000	-	-	SYS	Displays the default RGBInkSim profile and PG DevicePureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3605		Making the profile available	0	0-53	SYS	Selecting a profileOverwrites the adjusted RGBInkSym profile on the current area (PG CIEBasedPureGrayTRC in the same sub-code is overwritten to the current area.) 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3606		Copying the adjusted profile to USB memory	0	0-53	SYS	Copies the adjusted RGBInkSim profile and PG CIEBasedPureGrayTRC in the same sub-code to USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3607		Uploading the adjusted profile from USB memory	0	0-53	SYS	Uploads the adjusted RGBInkSim profile and PG CIEBasedPureGrayTRC in the same sub-code from the USB memory. 0: BP_IS34_00 1: BP_IS34_01 2: BP_IS34_02 3: BP_IS34_03 4: BP_IS34_04 5: BP_IS34_05 6: BP_IS34_06 7: BP_IS34_07 8: BP_IS34_08 9: BP_IS34_09 10: BP_IS34_10 11: BP_IS34_11 12: BP_IS34_12 13: BP_IS34_13 14: BP_IS34_14 15: BP_IS34_15 16: BP_IS34_16 17: BP_IS34_17 18: BP_IS34_18 19: BP_IS34_19 20: BP_IS34_20 21: BP_IS34_21 22: BP_IS34_22 23: BP_IS34_23 24: BP_IS34_24 25: BP_IS34_25 26: BP_IS34_26 27: BP_IS34_27 28: BP_IS34_28 29: BP_IS34_29 30: BP_IS34_30 31: BP_IS34_31 32: BP_IS34_32 33: BP_IS34_33 34: BP_IS34_34 35: BP_IS34_35 36: BP_IS34_36 37: BP_IS34_37 38: BP_IS34_38 39: BP_IS34_39 40: BP_IS34_40 41: BP_IS34_41 42: BP_IS34_42 43: BP_IS34_43 44: BP_IS34_44 45: BP_IS34_45 46: BP_IS34_46 47: BP_IS34_47 48: BP_IS34_48 49: BP_IS34_49 50: BP_IS34_50 51: BP_IS34_51 52: BP_IS34_52 53: BP_IS34_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	0	BP_IS34_00.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	1	BP_IS34_01.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	2	BP_IS34_02.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	3	BP_IS34_03.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	4	BP_IS34_04.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	5	BP_IS34_05.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	6	BP_IS34_06.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	7	BP_IS34_07.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	8	BP_IS34_08.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	9	BP_IS34_09.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	10	BP_IS34_10.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	11	BP_IS34_11.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	12	BP_IS34_12.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	13	BP_IS34_13.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	14	BP_IS34_14.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	15	BP_IS34_15.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	16	BP_IS34_16.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	17	BP_IS34_17.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	18	BP_IS34_18.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	19	BP_IS34_19.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	20	BP_IS34_20.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	21	BP_IS34_21.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	22	BP_IS34_22.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	23	BP_IS34_23.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	24	BP_IS34_24.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	25	BP_IS34_25.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	26	BP_IS34_26.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	27	BP_IS34_27.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	28	BP_IS34_28.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	29	BP_IS34_29.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	30	BP_IS34_30.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	31	BP_IS34_31.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	32	BP_IS34_32.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	33	BP_IS34_33.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	34	BP_IS34_34.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	35	BP_IS34_35.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	36	BP_IS34_36.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	37	BP_IS34_37.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	38	BP_IS34_38.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	39	BP_IS34_39.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	40	BP_IS34_40.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	41	BP_IS34_41.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	42	BP_IS34_42.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	43	BP_IS34_43.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	44	BP_IS34_44.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	45	BP_IS34_45.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	46	BP_IS34_46.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	47	BP_IS34_47.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	48	BP_IS34_48.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	49	BP_IS34_49.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	50	BP_IS34_50.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	51	BP_IS34_51.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	52	BP_IS34_52.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		3608	53	BP_IS34_53.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General			3612		Date of unpacking	-	<13 digits>	SYS	Year/month/date/day/hour/minute/second Example: 03 07 01 3 13 27 48 "Day" - "0" is for "Sunday". Proceeds Monday through Saturday from "1" to "6".	11	Yes
08	Setting Mode	System	General			3615		List print USB storage setting	0	0-1	SYS	0: Enable (USB storage available) 1: Disable (USB storage not available)	1	
08	Setting Mode	System	General			3619		Clearing of service history list file	-	-	SYS	Initializes the service history list file.	3	
08	Setting Mode	System	General	Real time log notification function		3623		Job filtering setting	0	0-65535	SYS	Changes the target type of jobs for notification in real time log notification function.	1	
08	Setting Mode	System	General	Real time log notification function		3624		Log item filtering setting	2147483 921	0-429496729 5	SYS	Changes target log items for notification in real time log notification function.	5	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Real time log notification function		3626		Department information transmission setting of real time log notification function	0	0-1	SYS	Sets whether the department information (number, name, code) is transmitted or not in the real time log notification function. 0: Department number, department name, department code 1: Department number, department name	1	
08	Setting mode	System	General			3628		Enable/Disable setting of standard data overwrite function	1	0-1	SYS	0: Disabled 1: Enabled * This code is valid for NAD/NAC only.	1	
08	Setting mode	System	General			3629		Enable/Disable setting of standard EWB function	1	0-1	SYS	0: Disabled 1: Enabled * This code is valid for NAD/NAC, MJD and AUD only.	1	
08	Setting Mode	System	Network			3631		Remote Access (SNMP)	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			3635		Trial copy function	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3637		Addition of transmission header	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3638		Addition of receiving record	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	Internet Fax		3639		Adding method of transmission header	1	1-2	SYS	1: Overwriting inside the image (5 mm from the top) 2: Adding outside the image (5 mm from the top)	1	
08	Setting mode	System	Network	MDS	Authentication	3640		Authentication of MDS system	0	0-1	SYS	0: Disabled (Normal mode) 1: Enabled (MDS authentication mode) * If the EWB license has not been installed at startup, this code becomes "0".	1	
08	Setting mode	System	Network	MDS	Authentication	3641		Display in TopAccess	0	0-1	SYS	Sets whether the information of MDS Authentication will be displayed or not in TopAccess and control panel. 0: Non display 1: Display * When "1" is set in 3640, the setting value of this code becomes "1" accordingly. The setting value cannot be changed to "0".	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	Network			3642	0	User authentication setting for NW print/NW fax/Internet fax function	0	0-3	SYS	0: Authentication with user name and domain name 1: No authentication control in the equipment 2: Authentication with user name 3: Authentication with domain participation information	4	
08	Setting mode	System	Network	WS scan		3642	2	Disabling job authentication/permission check/Quota check	0	0-1	SYS	0: OFF 1: ON	4	
08	Setting mode	System	User interface			3643		Filtering condition for job list on the panel	1	0-1	SYS	0: Filtered with user name 1: Filtered with domain name and user name * This code is valid only when the value of 08-3642-0 is "1".	1	
08	Setting mode	System	General			3644		Login restriction for reissued card	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface	User authentication		3646		Copy	1	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface	User authentication		3647		FAX	1	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface	User authentication		3648		Printer/e-Filing	1	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface	User authentication		3649		Scanning	1	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface	User authentication		3650		List print	1	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting mode	System	User interface			3651		Authentication method for administrator	1	0-1	SSDK	0: Only password 1: User name and password	1	
08	Setting mode	System	User interface			3652		Switchover of card reader display on the control panel	0	0-1	SYS	Switches the display on the control panel (authentication screen) depending on the connected card reader. 0: Non-contact type 1: Card insertion type	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	General			3653		Judgment timing for continuous printing	0	0-1	SYS	Sets the timing for judging whether following job is printed continuously or not. 0: Consumable life priority (Judging whether the following job exists or not by printing of last page of preceding job) 1: Printing performance priority (Judging whether the following job exists or not by ejection of last page of preceding job) * Although continuous printing is performed more frequently when the value of this code is set to "1", the life of consumables may be affected. This setting is not applied to printing with the EFI controller.	1	
08	Setting mode	System	Paper feeding			3657		List/report printing from the drawer specified for "FAX"	0	0-1	SYS	Sets to feed the paper from a drawer whose attribute is specified to "FAX" when a list or report is printed. 0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	InternetFax		3658		To/Bcc Destination	0	0-1	SYS	Switches the destination of an internet fax to be sent to To or Bcc. 0: To 1: Bcc	1	
08	Setting mode	System	FAX			3659		Image position and size setting at the time of forwarding received fax jobs	1	0-2	SYS	This setting is applied only when a received fax job is forwarded with a pdf format file. 0: Sets to select the paper size from the drawers in which paper is loaded by corresponding to an image size. The image position is the upper part of the paper. 1: Sets to select the paper size from the drawers in which paper is loaded by corresponding to an image size. The image position is the center part of the paper. 2: Sets to select a standard size paper corresponding to an image size. The image position is the upper part of the paper. - If "FAX" has been set as the attribute of a drawer, its paper size will be applied when "0" or "1" is selected.	1	
08	Setting mode	System	FAX			3661		Fax operation setting during off-hook transmission	1	0-2	SYS	0: Transmission is not operable during off-hook 1: Direct transmission is operable during off-hook 2: Transmission is operable during off-hook	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	Scanning			3662		Waiting period for continue after the RADF scanning	0	0-1	SYS	0: Disabled 1: Enabled * When "Enabled" is set, the screen to notify continuity appears for 1 second after RADF scanning has been completed.	1	
08	Setting mode	System				3666		Process of user authentication(ShimbleBind)	0	0-1	SSDK	0: Normal process 1: Special process	1	
08	Setting Mode	System	Network			3702		Logon User Name of Windows Domain Authentication	MFP's serial number	-	-	Maximum 128 letters "MFP's serial number" is set as default. Perform 08-9083 to set the default value.	12	
08	Setting Mode	System	Network			3704		PDC2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3705		BDC2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3706		PDC3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3707		BDC3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3719		Windows domain No. 2 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3720		Windows domain No. 3 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			3721		AppleTalk device name	MFP's serial number	-	-	Maximum 32 letters "MFP's serial number" is set as default. Perform 08-9083 to set the default value.	12	
08	Setting Mode	System	Network			3722		PDC/BDC timeout value of Windows Domain Authentication (Unit: Seconds)	60	1-180	NIC	Applied to the device authentication	12	
08	Setting Mode	System	Network			3723		User authentication PDC/BDC time-out period (Unit: Seconds)	30	1-180	NIC	Applied to the user authentication	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3724		Windows Domain Authentication method of Windows Domain/User Authentication	1	1-4	NIC	Sets the Windows domain authentication method for device authentication, Scan to SMB, and user authentication. When the setting of the domain authentication method is unknown, it's strongly recommended to set the value of this code to "1" (Auto). 1: Auto 2: Kerberos 3: NTLMv2 4: NTLMv1 * Note that the internal processing is different between user authentication and Windows logon authentication/Scan to SMB as follows. - User authentication "1" (Auto): Auto (Kerberos -> NTLMv2) "4" (NTLMv1): NTLMv2 - Windows logon authentication/Scan to SMB "1" (Auto): Auto (Kerberos -> NTLMv1) "4" (NTLMv1): NTLMv1	12	
08	Setting Mode	System	Network			3725		IPP max connection	16	1-16	NIC		12	
08	Setting Mode	System	Network			3726		IPP active connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3727		LPD max connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3728		LPD active connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3729		ATalk PS max Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3730		ATalk PS active Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3731		Raw TCP max Connection	10	1-16	NIC		12	
08	Setting Mode	System	Network			3732		Raw TCP active connection	10	1-16	NIC		12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3736		DNS client TimeOut	5	1-180	NIC	Use when a timeout occurred at DNS client connection	12	
08	Setting Mode	System	Network			3739		FTP Client TimeOut (SCAN)	30	1-180	NIC	Use when a timeout occurred at DNS client connection	12	
08	Setting Mode	System	Network			3743		LDAP client TimeOut	5	1-180	NIC	Use when a timeout occurred at LDAP client connection	12	
08	Setting Mode	System	Network	DPWS		3754		Switching printer setting	1	1-2	NIC	DPWS printer function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3754		Switching printer setting (EFI)	2	1-2	NIC	DPWS printer function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3755		Switching DPWS Scanner setting	1	1-2	NIC	DPWS scanner function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3755		Switching DPWS Scanner setting (EFI)	2	1-2	NIC	DPWS scanner function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	DPWS		3757		DPWS Discovery Port Number	3702	1-65535	NIC	Port number used for DPWS Discovery	12	
08	Setting Mode	System	Network	DPWS		3758		DPWS Metadata Exchange Port Number	50081	1-65535	NIC	Port number used for DPWS Metadata Exchange	12	
08	Setting Mode	System	Network	DPWS		3759		DPWS Print Port Number	50082	1-65535	NIC	Port number used for DPWS Print	12	
08	Setting Mode	System	Network	DPWS		3760		DPWS Scan Port Number	50083	1-65535	NIC	Port number used for DPWS Scan	12	
08	Setting Mode	System	Network	DPWS		3765		DPWS Print Max numbers of connection	10	1-20	NIC	Maximum numbers received from more than one connection request in the DPWS print	12	
08	Setting Mode	System	Network	DPWS		3766		DPWS Print Max numbers of reception	10	1-20	NIC	Maximum numbers of data received from more than one clients in the DPWS print	12	
08	Setting Mode	System	Network	IPv6		3767		Switching IPv6 setting	2	1-2	NIC	IPv6 function is switched. 1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	IPv6		3767		Switching IPv6 setting (EFI)	2	1-2	NIC	IPv6 function is switched. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	IPv6		3768		Switching address acquisition	2	1-3	NIC	IP (IPv6) address acquisition setting is switched. 1: Manual 2: Stateless 3: Stateful	12	
08	Setting Mode	System	Network	IPv6		3770		IPv6 Address	-	-	-	Displays IPv6 address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network	IPv6		3771		Prefix display setting	-	-	-	Sets the length of the displayed prefix. Maximum 3 characters (byte).	12	
08	Setting Mode	System	Network	IPv6		3772		Default Gateway setting	-	-	-	Sets the default gateway for IPv6 address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network			3774		DHCPv6 Option setting	2	1-2	NIC	DHCPv6 Option is switched when the Manual is set. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3777		Stateless Address setting	2	1-2	NIC	IP Address is acquired by both Stateless and State full Address. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3778		Acquiring DHCPv6 Option	2	1-2	NIC	When Stateless Address is selected, an option is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3779		Stateful Address setting	1	1-2	NIC	IP Address is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			3780		Stateful Option setting	1	1-2	NIC	An option is acquired from DHCPv6 server. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network	IPv6		3781		Primary DNS Server Address Registration(IPv6)	-	-	-	Registration of Primary DNS Server Address. Maximum 40 characters (byte).	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	IPv6		3782		Secondary DNS Server Address Registration(IPv6)	-	-	-	Registration of Secondary DNS Server Address. Maximum 40 characters (byte).	12	
08	Setting Mode	System	Network			3793		LLTD function setting	1	1-2	NIC	Sets the LLTD function. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Extra long size paper count	Switching count		3800	0	Feeding direction483-800 mm	2	1-30	SYS	Sets the number of multiples. A sheet is counted as N sheets when extra long size paper is used for printing.	4	Yes
08	Setting Mode	System	Extra long size paper count	Count switching setting		3800	1	Feeding direction801-1200 mm	3	1-30	SYS	Sets the number of multiples. A sheet is counted as N sheets when extra long size paper is used for printing.	4	Yes
08	Setting Mode	System	General			3802		USB media direct printing Paper size	Refer to contents	0~13	SYS	0: ledger 1: legal 2: letter 3: computer 4: statement 5: A3 6: A4 7: A5 9: B4 10: B5 11: Folio 12: Legal13" 13: LetterSquare <Default value> NAD: 2 Others: 6	1	
08	Setting Mode	System	General			3803		USB media direct printing function setting	1	0-1	SYS	Sets the USB media direct printing function.0: Disabled1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Scanner			3805		Department Management setting by Remote Scan	3	0-3	SYS	Sets the department management with remote scanning as follows: 0: w/o GUI OFF, w/ GUI OFF 1: w/o GUI ON, w/ GUI OFF 2: w/o GUI OFF, w/ GUI ON 3: w/o GUI ON, w/ GUI ON w/o GUI: Remote scanning is operated on SSOP application of eCOPY Inc. w/ GUI: Remote scanning is operated on TTEC-specific GUI. This setting is only for department management with remote scanning. When GUI is set ON, a department code dialog is displayed at the start-up of remote scanning. This code is valid only when the code 08-9120 is set "1 (Valid)".	1	
08	Setting Mode	System	Network	Direct SMTP		3810		Communication setting	0	<0-1>	SYS	When an Internet Fax is sent, Direct SMTP communication is set. 0: Disabled 1: Enabled When "0: Disabled" is set, an Internet Fax is sent using an SMTP server. When "1: Enabled" is set, direct SMTP communication is enabled and an Internet Fax is sent to MFPs If "1: Enabled" is set in 08-3810, set "1: Enabled" in 08-3812 as well.	1	Yes
08	Setting Mode	System	Network	Direct SMTP		3811		Image encrypting at the Direct SMTP	0	<0-1>	SYS	When Direct SMTP communication is performed, an attached image is encrypted. 0: Disabled 1: Enabled	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	Internet Fax		3812		Dummy full mode at I-Fax transmission	0	<0-1>	SYS	When an Internet Fax is sent, the resolution ratio and the paper size of an attached image are set to the full mode. 0: Disabled 1: Enabled If "1: Enabled" is set in 08-3810, set "1: Enabled" in 08-3812 as well.	1	Yes
08	Setting Mode	System	Scanner			3815		XPS file thumbnail addition	1	0-1	SYS	Thumbnail is added to the XPS file produced by the Scan function. 0: Not added 1: Only the top page added	1	
08	Setting Mode	System	Scanner			3816		XPS file paper size setting	1	0-1	SYS	The paper size of the XPS file produced by the Scan function is set. 0: Scanned image size 1: Standard size	1	
08	Setting Mode	System	Scanner			3817		PDF file version setting	4	0-1,4	SYS	The version of PDF file produced by the Scan function is set. 0: PDF V1.3 1: PDF V1.4 4: PDF V1.7	1	
08	Setting Mode	System	General			3833		Home directory function	0	0-1	SYS	Function to store a file in the user's home directory 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			3837		Display switching for the machine name shown in the notification	0	0-1	SYS	The display method of the machine name shown in the event related notification is switched. 0: IP address 1: NetBIOS name / FQDN	1	
08	Setting Mode	System	General	License control		3840		Registration/Deletion	-	-	-	Registers electronic keys for setting related optional items (e.g. when the equipment is delivered). Returns the license file having the same ID as that in the one-time dongle. Displays all the electronic keys stored in a USB media connected to the equipment in a list. Displays electronic keys registered in the equipment.	3	Yes
08	Setting Mode	System	Option	FAX		3847		FAX mis-transmission prevention	0	<0-1>	SYS	FAX mis-transmission prevention function is switched. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes
08	Setting Mode	System	Option	FAX		3848		Restriction on Address Book destination	0	<0-1>	SYS	Sets whether the address in the address book is selectable or not for the FAX mis-transmission prevention function. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	FAX		3849		Restriction on destination direct entry	0	<0-1>	SYS	Sets whether the direct entry of the FAX number is available or not for the FAX mis-transmission prevention function. 0: OFF (Disabled) 1: ON (Enabled)	1	Yes
08	Setting Mode	System	General			3851		Template display	0	0-1	SYS	0: ID number order1: Alphabetical order	1	
08	Setting Mode	System	General			3852		Summer time Automatic change function	Refer to contents	0-1	SYS	0: Disabled 1: Enabled <Default value> MJC/MJD/NAC/NAD: 1 Other: 0	1	
08	Setting Mode	System	General	Summer time function		3853		Offset value	2	0-7	SYS	0: +2:00 1: +1:30 2: +1:00 3: +0:30 4: -0:30 5: -1:00 6: -1:30 7: -2:00	1	
08	Setting Mode	System	General			3854		Summer time Setting value (Starting month)	Refer to contents	1-12	SYS	1: Jan 2: Feb 3: Mar 4: Apr 5: May 6: Jun 7: Jul 8: Aug 9: Sep 10: Oct 11: Nov 12: Dec <Default value> MJC/MJD/NAC/NAD: 3 Other: 1	1	
08	Setting Mode	System	General			3855		Summer time Setting value (Starting week)	Refer to contents	1-5	SYS	1: 1st 2: 2nd 3: 3rd 4: 4th 5: Last <Default value> MJC/MJD: 5 NAC/NAD: 2 Other: 1	1	
08	Setting Mode	System	General			3856		Summer time Setting value (Starting day)	0	0-6	SYS	0: Sun 1: Mon 2: Tue 3: Wed 4: Thu 5: Fri 6: Sat	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			3857		Summer time Setting value (Starting hour)	Refer to contents	0-23	SYS	0 to 23 <Default value> MJC/MJD, NAC/NAD: 2 Other: 0	1	
08	Setting Mode	System	General			3858		Summer time Setting value (Starting minute)	0	0-59	SYS	0 to 59	1	
08	Setting Mode	System	General			3859		Summer time Setting value (Ending month)	Refer to contents	1-12	SYS	1: Jan 2: Feb 3: Mar 4: Apr 5: May 6: Jun 7: Jul 8: Aug 9: Sep 10: Oct 11: Nov 12: Dec <Default value> MJC/MJD: 10 NAC/NAD: 11 Other: 1	1	
08	Setting Mode	System	General			3860		Summer time Setting value (Ending week)	Refer to contents	1-5	SYS	1: 1st 2: 2nd 3: 3rd 4: 4th 5: Last <Default value> MJC/MJD: 5 Other: 1	1	
08	Setting Mode	System	General			3861		Summer time Setting value (Ending day)	0	0-6	SYS	0: Sun 1: Mon 2: Tue 3: Wed 4: Thu 5: Fri 6: Sat	1	
08	Setting Mode	System	General			3862		Summer time Setting value (Starting hour)	Refer to contents	0-23	SYS	0 to 23 <Default value> MJC/MJD: 3 NAC/NAD: 2 Other: 0	1	
08	Setting Mode	System	General			3863		Summer time Setting value (Starting minute)	0	0-59	SYS	0 to 59	1	
08	Setting Mode	System	Network			3864		Disclosure of telnet function	0	0-1	SYS	0: Not disclosed 1: Disclosed When this value is set at "0", the value of code 08-3865 must be "2".	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			3865		Availability of telnet server	2	1-2	NIC	1: Enable 2: Disable	12	
08	Setting Mode	System	Fax			3875		Address confirmation for multiple destinations	Refer to contents	0-1	SYS	Enable this setting to display the address confirmation screen before sending fax to prevent wrong transmission when multiple destination addresses are specified. 0: Disabled 1: Enabled <Default value> JPC: 1 Others: 0	1	
08	Setting Mode	Printer	Laser			4002		Judged number of polygonal motor rotation error (Normal rotation)	0	0-2	M	Displays the error [CA10] when the set number of rotation error has been detected.0: 2 times 1: 10 times 2: 20 times	1	
08	Setting Mode	Printer	Laser			4004		Polygonal motor rotation number on standby	3	0-3	M	0: 26574.8rpm 1: 20000rpm 2: 15000rpm 3: 10000rpm	1	
08	Setting Mode	Printer	Laser			4005		Polygonal motor rotation in the energy saving mode	0	0-3	M	0: Stopped 1: 10000rpm 2: 15000rpm 3: 20000rpm	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4010		Default setting of paper source	0	0-6	SYS	0: A4/LT 1: T-LCF 2: 1st drawer 3: 2nd drawer 4: 3rd drawer 5: 4th drawer 6: O-LCF	1	
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	Auto	4011		PPC	1	<1-2>	SYS	Sets whether the drawer is changed automatically if the paper runs out in the selected drawer and the paper of the same size is in other drawer. 1: ON (Changes to the drawer with the same paper direction and size: ex. A4 to A4) 2: ON (Changes to the drawer with the same paper size. Paper with the different direction is acceptable as long as the size is the same: ex., A4 to A4-R, LT-R to LT. "1" is applied when the staple/hole punch is specified.)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Laser			4012		Pre-running rotation of polygonal motor	0	0-2	SYS	Sets whether or not switching the polygonal motor from the standby rotation to the normal rotation when the original is set on the RADF or the RADF is opened. 0: Valid (when using RADF and the original is set manually) 1: Invalid 2: Valid (when using RADF only)	1	
08	Setting Mode	Printer	Laser			4013		Polygonal motor rotational status switching at the Auto Clear Mode	0	0-1	SYS	Sets whether or not switching the polygonal motor from the normal rotation to the standby rotation at the Auto Clear Mode. 0: Valid 1: Invalid	1	
08	Setting Mode	Printer	Laser			4014		Rotational status of polygonal motor on standby	0	0-1	SYS	Sets the rotational status of polygonal motor on standby. 0: Rotated (The rotational speed is set at 08-4005.) 1: Stopped	1	
08	Setting Mode	Printer	Laser			4015		Timing of auto-clearing of polygonal motor pre-running rotation	3	0-21	SYS	Switches the polygonal motor to the standby rotation when a certain period of time has passed from the pre-running. This code sets the period to switch the status to the standby rotation. 15+(setting value) x 5 sec. 0: 15 sec. 1: 20 sec. 2: 25 sec. 3: 30 sec. 4: 35 sec. 5: 40 sec. 6: 45 sec. 7: 50 sec. 8: 55 sec. 9: 60 sec. 10: 65 sec. 11: 70 sec. 12: 75 sec. 13: 80 sec. 14: 85 sec. 15: 90 sec. 16: 95 sec. 17: 100 sec. 18: 105 sec. 19: 110 sec. 20: 115 sec. 21: 120 sec. * This setting is effective when "0" or "2" is set for 08-4012.	1	
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	When a drawer is specified	4016	0	PPC	0	<0-1>	SYS	Sets whether the automatic change of paper source is performed or not if the drawer is specified as the paper source and the paper in the specified drawer runs out when coping. 0: Does not change the paper source automatically 1: Changes the paper source automatically	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Paper feeding	Automatic change of paper source	When a drawer is specified	4016	1	Printing/BOX printing	0	<0-1>	SYS	Sets whether the automatic change of paper source is performed or not if the drawer is specified as the paper source and the paper in the specified drawer runs out when printing/BOX printing. 0: Does not change the paper source automatically 1: Changes the paper source automatically	4	Yes
08	Setting Mode	Printer				4017		Polygonal motor stop function when the [FUNCTION CLEAR] button is pressed	0	0~1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	1st drawer	4020	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 1st drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	1st drawer	4020	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 1st drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	2nd drawer	4021	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 2nd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	2nd drawer	4021	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 2nd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	3rd drawer	4022	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 3rd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	3rd drawer	4022	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 3rd drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	4th drawer	4023	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 4th drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	4th drawer	4023	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the 4th drawer.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	Bypass feed	4024	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the bypass tray.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	Bypass feed	4024	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the bypass tray.	4	Yes
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	T-LCF	4025	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the LCF.	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Paper feeding	Feeding retry number setting	T-LCF	4025	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4100		1st drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 20: A4-R 80: LT-R <Default value> NAD/NAC: 80 MJD/MJC/JPC: 4 Others: 20	9	
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4101		2nd drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 19: A3 81: LD <Default value> NAD/NAC: 81 Others: 19	9	
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4102		3rd drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 20: A4-R 82: LG <Default value> NAD/NAC: 82 Others: 20	9	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4103		4th drawer	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 52: B4 81: LD <Default value> NAD/NAC: 81 JPC: 52 Others: 4	9	
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4104		Tandem LCF	Refer to contents	0-255	M	Press the button on the LCD to select the size. This code is reset every time a paper size is detected automatically. 4: A4 64: LT <Default value> NAD/NAC: 64 Others: 4	9	
08	Setting Mode	Printer	Feeding system / Paper transport			4106		Paper size (A3-R)feeding/widthwise direction	420/297	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4107		Paper size (A4-R)feeding/widthwise direction	297/210	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4108		Paper size (A5-R)feeding/widthwise direction	210/148	182-432/140-297	M		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4109		Paper size (B4-R)feeding/widthwise direction	364/257	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4110		Paper size (B5-R)feeding/widthwise direction	257/182	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4111		Paper size (LT-R)feeding/widthwise direction	279/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4112		Paper size (LD)feeding/widthwise direction	432/279	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4113		Paper size (LG)feeding/widthwise direction	356/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4114		Paper size (ST-R)feeding/widthwise direction	216/140	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4115		Paper size (COMPUTER)feeding/widthwise direction	356/257	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4116		Paper size (FOLIO)feeding/widthwise direction	330/210	182-432/140-297	M		10	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4117		Paper size (13"LG)feeding/widthwise direction	330/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4118		Paper size (8.5" X 8.5")feeding/widthwise direction	216/216	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4119		Paper size (Non-standard) feeding/widthwise direction	432/279	148-432/105-297	SYS		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4120		Paper size (8K)feeding/widthwise direction	390/270	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4121		Paper size (16K-R)feeding/widthwise direction	270/195	182-432/140-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4122		Paper size (A3-wide)feeding/widthwise direction	457/305	182-457/140-305	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4123		Paper size (A6-R)feeding/widthwise direction	148/105	148-432/105-297	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4131		Feeding retry setting	0	<0-1>	M	0: Enabled 1: Disabled * When the value of 08-9016 is set to "5", the value of this code is automatically set to "1".	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4131		Feeding retry setting (EFI)	1	0-1	M	0: ON 1: OFF	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4140		Paper size for bypass feed	255	0-255	SYS	Press the button on the LCD to select the size. 255: UNDEF	9	
08	Setting Mode	Printer	Feeding system / Paper transport			4205		Paper size (305 x 457 mm) feeding/widthwise direction	457/305	148-457/105-305	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4206		Paper size (Post card) feeding/widthwise direction	148/100	148-432/100-297	M	Post card is supported only for JPN model.	10	
08	Setting Mode	Printer	Feeding system / Paper transport	Feeding retry number setting	O-LCF	4520	0	Plain paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the O-LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Feeding retry number setting	O-LCF	4520	1	Others paper	5	<0-5>	M	Sets the number of times feeding retry occurs from the O-LCF.	4	Yes
08	Setting Mode	Printer	Feeding system / Paper transport	Paper size setting		4521		Optional LCF	Refer to contents	0-255	M	Press the button on the LCD to select the size. 4: A4 64: LT <Default value> NAD/NAC: 64 Others: 4	9	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Fuser			4530		Fusing error temperature (Temperature of the fuser belt center thermopile)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4531		Fusing error temperature (Temperature of the fuser belt side thermopile)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4532		Fusing error temperature (Temperature of the Fuser belt edge thermistor)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4533		Fusing error temperature (Temperature of the pressure roller center thermopiles)	0	0-255	M		1	
08	Setting Mode	Printer	Fuser			4534		Power supply at fusing error	0	0-63	M	0: 0W 1: 200W 2: 240W 3: 300W 4: 320W 5: 340W 6: 360W 7: 380W 8: 400W 9: 420W 10: 440W 11: 460W 12: 480W 13: 500W 14: 520W 15: 540W 16: 560W 17: 580W 18: 600W 19: 620W 20: 640W 21: 660W 22: 680W 23: 700W 24: 720W 25: 740W 26: 760W 27: 780W 28: 800W 29: 820W 30: 840W 31: 860W 32: 880W 33: 900W 34: 920W 35: 940W 36: 960W 37: 980W 38: 1000W 39: 1020W 40: 1040W 41: 1060W 42: 1080W 43: 1100W	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4542		Switching for incorrect size jam detection	0	<0-1>	M	0: Enabled 1: Disabled	1	Yes
08	Setting Mode	Printer	Fuser			4545		Fusing error temperature (Temperature of the pressure roller rear thermistor)	0	0-255	M		1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Paper transport	Color registration control		4546		Execution mode setting	5	<0-5>	M	0: Not performed automatically 1: (a) 2: (b) 3: (a) + (b) 4: (b) + (c) 5: (a) + (b) + (c) <Description> (a) Performs the adjustment automatically at warming-up. (b) Performs the adjustment automatically when printing after a specified period of time has been completed. (c) Performs the adjustment automatically at ready status after a specified period of time, or at a forcible interruption of large amount of printing.	1	Yes
08	Setting Mode	Printer	Feeding system / Paper transport			4547		Manual stapling time-out period	15	3-30	M	3-30sec.(In increments of 1sec.)	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4548		Finisher model switching setting value	1	0-1	M	0: - 1: MJ-1103/MJ-1104	1	
08	Setting Mode	Printer	Paper transport	Color registration control	Start-up time set for color registration	4550	0	1st startup	3	<3-255>	M	1st color registration control start-up time [Unit: minute] automatically set when the color registration control has not been performed automatically at power ON, recovery from the ready status or recovery from the sleep mode.	4	Yes
08	Setting Mode	Printer	Paper transport	Color registration control	Start-up time set for color registration	4550	1	2nd or subsequent startups	30	<3-255>	M	Start-up time [Unit: minute] for 2nd or subsequent color registration control start-ups automatically set when the color registration control has been automatically performed after a specified period of time.	4	Yes
08	Setting Mode	Printer	Paper transport	Color registration control		4562		Time of pausing continuous printing	5	<1-60>	M	Sets the time from reaching the start-up for color registration control to pausing the printing. (Unit: minute)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport			4567		Paper size (SRA3)feeding/widthwise direction	450/320	148-460/105-320	M		10	
08	Setting Mode	Printer	Feeding system / Paper transport			4568		Paper size(460mm X 320mm)feeding/widthwise direction	460/320	148-460/105-320	M		10	
08	Setting Mode	Printer	Fuser			4572		Fusing error temperature (Pressure roller side thermistor)	0	0-255	M		1	
08	Setting Mode	Printer	Development			4575		Waste toner box near-full status Display setting	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4585		Paper size (13 X 19inch-R)feeding/widthwise direction	483/330	148-483/105-330	M		10	
08	Setting Mode	Printer	General			4586		Checking of SRAM board data on LGC board No. 1 (Models)	Refer to contents	340-342	M	340: e-STUDIO5560C 341: e-STUDIO6560C 342: e-STUDIO6570C	2	
08	Setting Mode	Printer	Fuser			4591		Identification of fuser unit voltage	Refer to contents	0-2	M	0: 100V series 1: 115V series 2: 200V series <Default value> JPC: 0 NAD/NAC: 1 Others: 2	2	
08	Setting Mode	Printer	Transfer			4596		2nd transfer waste toner transport locking detection setting	1	0-1	M	0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Transfer			4597		2nd transfer waste toner full-status Display timing table setting	0	0-2	M	0: 10000 1: 5000 2: 4000	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4598		Media sensor Media type mis-setting control setting	0	0-1	M	0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4599		Media sensor Media type setting at the sensor malfunction	Refer to contents	0-1	M	0: Plain paper 1 1: Plain paper 2 <Default value> JPC: 0 Others: 1	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4602		Paper transport period measuring function setting	0	0-1	M	0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4603		Stop jam detection at registration sensor	0	0-3	M	0: Disabled 1: Enabled only for bypass feeding 2: Enabled only for drawer or duplexing unit feeding 3: Enabled for all paper feeders	1	
08	Setting Mode	Printer	Laser			4604		Waiting time for polygonal motor standby rotation shifting after W/U READY	6	0-9	M	0: 0 sec. 1 to 9: Setting value x 5 sec.	1	
08	Setting Mode	Printer	Paper transport	Color registration control		4605		Accumulated counter value	0	<8 digits>	M	Counts the number of color registration control for each starting mode. Color registration operations other than those performed at the specified timing are counted as 2.	1	Yes
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	0	K	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	1	Y	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	2	M	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer	Main charger	Needle electrode cleaner operating status		4606	3	C	0	0-255	M	0: Normal 1: Abnormality occurred during movement from rear side to front side 2: Abnormality occurred during movement from front side to rear side	14	
08	Setting Mode	Printer				4608		Destination categorized code (for SRAM board on LGC board)	Refer to contents	0-7	M	0: NAD, NAC 1: MJD, MJC 2: JPC 3: ASD, ARD 4: CND 5: AUD 6: Not defined (empty) 7: Not defined (empty) <Default value> JPC: 2 NAD/NAC: 0 MJD/MJC: 1 ASD/ARD: 3 AUD: 5 CND: 4	2	
08	Setting Mode	Printer	Laser			4609		Laser shutter counter	0	8 digits	M	1 movement of opening and closing is counted as 1.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	0	Latest	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	1	Once earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	2	Twice earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	3	3 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	4	4 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	History storing area of fusing error counter		4616	5	5 times earlier	0	0-255	M	0: No error 1: C411 error 2: C412 error 3: C443 error 4: Not used 5: C445, C465 error 6: C446, C466 error 7: C447, C467 error 8: C468 error 9: C449 error 10: C475 error 11: C471 error 12: C472 error 13: C473 error 14: C480 error 15: C481 error 16: C474 error 17: C490 error 18: C468 error 19: C449 error 20: C468 error 21: C449 error 22: C449 error 23: C449 error 24: C447, C446 error 25: C449 error 26: C468 error 27: C449 error 28: C468 error 29: C449 error 30 to 31: Not used 32: C448 error 33: C467 error 34: C467 error 35 to 49: Not used 50: C452 error 51: C452 error 52 to 60: Not used 61: C461 error 62: C462 error 63 to 69: Not used 70: C464 error 71: C464 error 72 to 255: Not used	14	
08	Setting Mode	Printer	Feeding system / Paper transport	Bypass feed paper size detection setting		4621		Without EFI	0	0-1	M	Detects whether the size of the paper fed by bypass feeding is the same as that set on the control panel. If the sizes are not the same, a warning message is displayed (no paper jam occurs). If the bypass paper size detection is not working, the equipment can be used without any size detection by disabling this setting. After repair, re-enable this setting. 0: Enabled 1: Disabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Feeding system / Paper transport	Bypass feed paper size detection setting		4621		With EFI	1	0-1	M	Detects whether the size of the paper fed by bypass feeding is the same as that set on the control panel. If the sizes are not the same, a warning message is displayed (no paper jam occurs). If the bypass paper size detection is not working, the equipment can be used without any size detection by disabling this setting. After repair, re-enable this setting. 0: Enabled 1: Disabled	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4622		Bypass paper size detection counter	0	0-65535	M	This is a counter for bypass paper size detection setting. If the printing is executed with the paper size that differs from the paper size set on the control panel, the counter is counted up.	1	
08	Setting Mode	Printer	All clearing	Destination		4659		Storing area for SYS destination information	Refer to contents	0-255	M	Stores SYS-SRAM destination data when code 08-9090 is performed. 0: MJD/MJC 1: NAD/NAC 2: JPC 3: AUD/AUC 4: CND 5: KRD 6: TWD 7: SAD 8: ASU 9: ASD 10: ARD <Default value> MJD/MJC: 0 NAD/NAC: 1 JPC: 2 ASD: 9 AUD: 3 CND: 4 ARD: 10	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Transfer			4663		Switchover of 2nd transfer pressure adjustment	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Printer	Transfer			4664		2nd transfer depressurization control - invalid cam position error count	0	0-5	M	number of times	1	
08	Setting Mode	Printer	Counter	Tray-up abnormality		4665		Error count process for tray-up abnormality	1	0~1	M	Switches the error count process for the tray-up abnormality. 0: An occurrence is counted as a 1-time error when a tray-up abnormality is generated at least 1 time. 1: An occurrence is counted as a 1-time error when a tray-up abnormality is generated at least 2 times in a row.	1	
08	Setting Mode	Printer	Counter	Tray-up abnormality	1st drawer	4668	0	1 time	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated only 1 time. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	1st drawer	4668	1	2 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated 2 times in a row. An error is counted when "1" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	1st drawer	4668	2	At least 3 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated at least 3 times in a row. The 3 times error is counted as 1, the 4 times one is 2, the 5 times one is 3 and the later ones are counted consequently. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	1st drawer	4668	3	Total number of occurrences	0	0~255	M	Displays the total number of tray-up abnormality occurrences. An error is counted when "0" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	2nd drawer	4669	0	1 time	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated only 1 time. An error is counted when "1" is set for 08-4665.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	Tray-up abnormality	2nd drawer	4669	1	2 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated 2 times in a row. An error is counted when "1" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	2nd drawer	4669	2	At least 3 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated at least 3 times in a row. The 3 times error is counted as 1, the 4 times one is 2, the 5 times one is 3 and the later ones are counted consequently. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	2nd drawer	4669	3	Total number of occurrences	0	0~255	M	Displays the total number of tray-up abnormality occurrences. An error is counted when "0" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	3rd drawer	4670	0	1 time	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated only 1 time. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	3rd drawer	4670	1	2 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated 2 times in a row. An error is counted when "1" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	3rd drawer	4670	2	At least 3 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated at least 3 times in a row. The 3 times error is counted as 1, the 4 times one is 2, the 5 times one is 3 and the later ones are counted consequently. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	3rd drawer	4670	3	Total number of occurrences	0	0~255	M	Displays the total number of tray-up abnormality occurrences. An error is counted when "0" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	4th drawer	4671	0	1 time	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated only 1 time. An error is counted when "1" is set for 08-4665.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	Counter	Tray-up abnormality	4th drawer	4671	1	2 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated 2 times in a row. An error is counted when "1" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	4th drawer	4671	2	At least 3 times in a row	0	0~255	M	Displays the number of the tray-up abnormality occurrences which are generated at least 3 times in a row. The 3 times error is counted as 1, the 4 times one is 2, the 5 times one is 3 and the later ones are counted consequently. An error is counted when "1" is set for 08-4665.	4	
08	Setting Mode	Printer	Counter	Tray-up abnormality	4th drawer	4671	3	Total number of occurrences	0	0~255	M	Displays the total number of tray-up abnormality occurrences. An error is counted when "0" is set for 08-4665, and is listed in the error history.	4	
08	Setting Mode	Printer	General			4675		Paper ejection setting for wrong bypass paper size	2	0-2	M	0: Disabled 1: Changes jammed paper location 2: Ejects paper	1	
08	Setting Mode	Printer	General			4675		Paper ejection setting for wrong bypass paper size (EFI)	0	0-2	M	0: Disabled 1: Changes jammed paper location 2: Ejects paper	1	
08	Setting Mode	Printer	Counter			4676		Ejection counter for wrong bypass paper size	0	0-65535	M	Number of ejection times	1	
08	Setting Mode	Printer	General			4686		Printer ROM version display at printer all clear	-	-	M	Displays the last 2 or 3 digits of the printer ROM version (08-9901) when printer all clear (08-9090) is performed. The version number is described by alphanumeric characters.	2	
08	Setting Mode	Printer	Paper feeding			4691		Switching of the display of jam location in the drawer when paper feed jam occurs	1	0-1	M	0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Printer	General			4739		Error information of Service Call CE71	0	0-10	M	Use this code to investigate the cause of error when CE71 occurs. Input "0" to clear the value when the investigation is finished. 0: No service call occurs 1: Color phase stop error at ACS 2: Target edge acquisition error 3: Specified phase shift error 4: Phase adjustment check error 5: Black phase acquisition error 6: Color phase acquisition error 7: Phase adjustment error of YMC and K drum 8-10: Other error	1	
08	Setting Mode	Printer	Image control			4744		Self check interval Setting	0	0-2	M	0: STANDARD 1: LONGER 2: LONGEST *画質を優先させる場合は"0"を選択する。	1	
08	Setting Mode	Printer	Feeding system / Paper transport			4766		Drum phase adjustment control setting	1	0-1	M	0: Invalid 1: Valid	1	
08	Setting Mode	Process	Development	Toner near empty		5155		Toner near empty threshold setting	1	0-5	M	0: The period from the appearance of the toner near-empty sign to the actual complete consumption of the toner is set to long. 1: Normal (Default) 2: The period from the appearance of the toner near-empty sign to the actual complete consumption of the toner is set to short. 4: Toner near-empty status threshold value: (%)* 5: Toner near-empty status threshold value: (Number of sheets)* * The toner near-empty status is displayed if the remaining amount of toner is equal to or less than the amount set in 08-5810/5811 (percentage or number of sheets).	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	0	Y	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	1	M	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	2	C	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting mode	Process	Development	Toner near empty	Fine adjustment of threshold for displaying remaining toner and toner near empty	5156	3	K	100	50-150	M	Adjusts the threshold value for displaying remaining amount of toner and toner near empty. Display threshold value = default threshold value x setting value/100 (unit: %)	4	
08	Setting Mode	Process	Fuser			5207		Warming-up period extension control setting	0	0-1	M	0: Valid 1: Invalid	1	
08	Setting Mode	Process	Fuser			5208		Threshold for disabling warming-up period extension	2	0-15	M	0: Invalid 1: 30°C 2: 40°C 3: 50°C 4: 60°C 5: 70°C 6: 80°C 7: 90°C 8: 100°C 9: 110°C 10: 120°C 11: 130°C 12: 140°C 13: 150°C 14: 160°C 15: 170°C	1	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Side / Pressure roller)		5236	0	Normal temperature	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature at ready status (Side / Pressure roller)		5236	1	Low temperature	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser			5239		Pre-running start temperature when ready	7	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C	1	
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	0	Pressure roller/ Lower limit	0	0-5	M	0: 0°C 1: -5°C 2: -10°C 3: -15°C 4: -20°C 5: -25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Allowable range correction	Ready status starting temperature after sleep mode	5240	1	Pressure roller/ Upper limit	5	0-5	M	0: 0°C 1: +5°C 2: +10°C 3: +15°C 4: +20°C 5: +25°C	4	
08	Setting Mode	Process	Fuser	Pre-running time at ready status		5248		Pressure roller contact / release setting	1	0-1	M	0: Contact 1: Release	1	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	black	5271	0	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)	color	5271	1	Fusing temperature during printing (Manual adjustment / Side / Pressure roller / Plain paper 1)(color)	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 1)		5272	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 1)		5272	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	0	Temperature on heat roller side in BK mode	19	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	1	Temperature on heat roller side in C or CK mode	19	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	2	Temperature on press roller side in BK mode	8	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature (Plain paper)		5275	3	Temperature on press roller side in C or CK mode	8	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	black	5276	0	Fuser belt side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	color	5276	1	Fuser belt side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	black	5276	2	Pressure roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Plain paper 1 / Plain paper 2)	color	5276	3	Pressure roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	0	Center / Fuser belt	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	2	Center / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Normal length paper)		5277	3	Side / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	4	Center / Fuser belt	9	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	6	Center / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Thick paper 4 / Extra long size paper)		5277	7	Side / Pressure roller	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Overhead transparencies)		5278		Fusing temperature during printing (Side / Pressure roller / Overhead transparencies)	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	1	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	0	Heat roller: Normal paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	1	Press roller: Normal paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	2	Heat roller: Long size paper	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Thick paper 4: Heater forced On time		5279	3	Press roller: Long size paper	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 4)		5280	0	Normal length paper	0	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Thick paper 4)		5280	1	Extra long size paper	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 2)		5281	0	Normal length paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 2)		5281	1	Extra long size paper	2	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 3)		5282	0	Normal length paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Side / Pressure roller / Thick paper 3)		5282	1	Extra long size paper	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	0	Special paper 1 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	1	Special paper 2 / Normal length paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	2	Special paper 1 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature (Side / Pressure roller / Special paper)		5283	3	Special paper 2 / Extra long size paper	4	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature drop control during printing 2	Black	5284	0	Temperature drop control during printing 2	0	0-8	M	0: Disabled 1: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal or low temperature) 2: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal or low temperature) 3: Enabled - Thick paper 2 (Fuser belt at the normal or low temperature) 4: Enabled - Thick paper 2 (Fuser belt at the normal temperature) 5: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal temperature) 6: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal or low temperature) 7: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal temperature) 8: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal temperature)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature drop control during printing 2	Color	5284	1	Temperature drop control during printing 2	0	0-8	M	0: Disabled 1: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal or low temperature) 2: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal or low temperature) 3: Enabled - Thick paper 2 (Fuser belt at the normal or low temperature) 4: Enabled - Thick paper 2 (Fuser belt at the normal temperature) 5: Enabled - Thick paper 2, thick paper 3 (Fuser belt at the normal temperature) 6: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal or low temperature) 7: Enabled - Thick paper 2 (Fuser belt and pressure roller at the normal temperature) 8: Enabled - Thick paper 2, thick paper 3 (Fuser belt and pressure roller at the normal temperature)	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	0	Center / Fuser belt	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	1	Center / Fuser belt	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	4	Center / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	5	Center / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Black	5289	6	Side / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Manual adjustment / Plain paper 2)	Color	5289	7	Side / Pressure roller	5	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	0	Center / Fuser belt	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	1	Center / Fuser belt	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	4	Center / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	5	Center / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Black	5291	6	Side / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 1)	Color	5291	7	Side / Pressure roller	3	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Black	5292	0	Center / Fuser belt	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	1	Center / Fuser belt	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	black	5292	4	Center / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	5	Center / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Black	5292	6	Side / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature correction setting during printing (Automatic adjustment / Plain paper 2)	Color	5292	7	Side / Pressure roller	4	0-8	M	0: -15°C 1: -10°C 2: -5°C 3: 0°C 4: +5°C 5: +10°C 6: +15°C 7: +20°C 8: +25°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	Black	5293	0	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	10	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	Color	5293	1	Fusing temperature during printing (Center / Fuser belt / Recycled paper)	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Black	5296	0	Center / Pressure roller	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Color	5296	1	Center / Pressure roller	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Black	5296	2	Side / Pressure roller	3	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Pressure roller / Recycled paper)	Color	5296	3	Side / Pressure roller	1	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	0	Heat roller: BK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	1	Heat roller: C or CK mode	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	2	Press roller: BK mode	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Recycled paper: Heater forced On time		5297	3	Press roller: C or CK mode	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Recycled paper)	Black	5299	0	Pre-running time for first printing (Recycled paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Pre-running time for first printing (Recycled paper)	Color	5299	1	Pre-running time for first printing (Recycled paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	0	Heat roller center/BK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	1	Heat roller center/C or CK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	4	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	5	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	6	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	8	Heat roller center/BK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	9	Heat roller center/C or CK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	12	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	13	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	14	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/normal temperature environment)		5300	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	0	Heat roller center/BK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	1	Heat roller center/C or CK mode/one-side printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	4	Press roller center/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	5	Press roller center/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	6	Press roller side/BK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	7	Press roller side/C or CK mode/one-side printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	8	Heat roller center/BK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	9	Heat roller center/C or CK mode/duplex printing	15	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	12	Press roller center/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	13	Press roller center/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	14	Press roller side/BK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Lower limit of control temperature (Recycled paper/low temperature environment)		5301	15	Press roller side/C or CK mode/duplex printing	6	0-18	M	0: 80°C 1: 85°C 2: 90°C 3: 95°C 4: 100°C 5: 105°C 6: 110°C 7: 115°C 8: 120°C 9: 125°C 10: 130°C 11: 135°C 12: 140°C 13: 145°C 14: 150°C 15: 155°C 16: 160°C 17: 165°C 18: 170°C	4	
08	Setting Mode	Process	Fuser			5315		Fusing temperature correction setting during printing (Wide paper)	1	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Fuser			5316		Copying speed control switchover setting	0	0-1	M	0: Disabled 1: Enabled	1	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	0	Center of heat roller	15	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	2	Center of pressure roller	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Fusing temperature during printing (Special mode for waterproof paper)		5323	3	Side of pressure roller	8	0-16	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode: Heater forced On time		5324	0	Heat roller	0	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode: Heater forced On time		5324	1	Press roller	5	0-10	M	0: Invalid 1 to 10: Setting value * 1 (sec.)	4	
08	Setting Mode	Process	Fuser			5325		Pre-running time for first printing (Special mode for waterproof paper)	5	0-16	M	0: Invalid 1: 0 sec. 2: 2 sec. 3: 3 sec. 4: 4 sec. 5: 5 sec. 6: 6 sec. 7: 7 sec. 8: 8 sec. 9: 10 sec. 10: 12 sec. 11: 14 sec. 12: 16 sec. 13: 18 sec. 14: 20 sec. 15: 25 sec. 16: 30 sec.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Thick paper 4: Temperature setting to start error handling		5390		Heat roller side	5	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	0	Manual mode: Plain paper1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	1	Manual mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	2	Auto mode: Plain paper 1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	3	Auto mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	4	Bypass feed (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	5	Manual mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	6	Manual mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	7	Auto mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	8	Auto mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling (Press roller side)		5391	9	Bypass feed (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	0	Manual mode: Plain paper1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	1	Manual mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	2	Auto mode: Plain paper 1 (one-side printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	3	Auto mode: Plain paper 2 (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	4	Bypass feed (one-side printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	5	Manual mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	6	Manual mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	7	Auto mode: Plain paper 1 (duplex printing)	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	8	Auto mode: Plain paper 2 (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller side/low temperature environment	5401	9	Bypass feed (duplex printing)	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	0	Thick paper 1/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	1	Thick paper 2/ one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	2	Thick paper 3/ one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	3	Thick paper 4	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	4	Transparency	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	5	Special paper 1	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	6	Special paper 2	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	7	Recycled paper/normal temperature/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	8	Recycled paper/low temperature/one-side printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	9	Waterproof paper special mode	8	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	10	Recycled paper/normal temperature/duplex printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	11	Recycled paper/low temperature/duplex printing	4	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	12	Thick paper 1/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	13	Thick paper 2/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser	Temperature setting to start error handling	Press roller: Thick paper, transparency, special paper	5402	14	Thick paper 3/duplex printing	5	0-22	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: Invalid	4	
08	Setting Mode	Process	Fuser			5411		Starting temperature for abnormalities processing Period for additional temperature rising	0	0-11	M	0: 0 1: 0.5 2: 1 3: 1.5 4: 2 5: 3 6: 4 7: 5 8: 7 9: 10 10: 15 11: continuance (Unit: Minute)	1	
08	Setting Mode	Process	Fuser			5412		Starting temperature for abnormalities processing Temperature setting for disabling additional temperature rising	5	0-15	M	0: Invalid 1: 30°C 2: 40°C 3: 50°C 4: 60°C 5: 70°C 6: 80°C 7: 90°C 8: 100°C 9: 110°C 10: 120°C 11: 130°C 12: 140°C 13: 150°C 14: 160°C 15: 170°C	1	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	0	Thick paper 3/Temperature on fuser roller side	17	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	1	Thick paper 4/Temperature on fuser roller side	17	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	2	Thick paper 3/Temperature on press roller side	6	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Print speed switching temperature	Thick paper 3, 4/BK mode	5413	3	Thick paper 4/Temperature on press roller side	6	0-26	M	0: 70°C 1: 75°C 2: 80°C 3: 85°C 4: 90°C 5: 95°C 6: 100°C 7: 105°C 8: 110°C 9: 115°C 10: 120°C 11: 125°C 12: 130°C 13: 135°C 14: 140°C 15: 145°C 16: 150°C 17: 155°C 18: 160°C 19: 165°C 20: 170°C 21: 175°C 22: 180°C 23: 185°C 24: 190°C 25: 195°C 26: 200°C	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 4)		5414	0	Fuser roller side	0	0-2	M	0: Invalid 1: Valid only for 5 minutes after warming-up 2: Always valid	4	
08	Setting Mode	Process	Fuser	Printing speed switchover setting (Thick paper 4)		5414	1	Press roller side	0	0-2	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: 180°C 13: 185°C 14: 190°C 15: 195°C 16: 200°C	4	
08	Setting Mode	Process	Fuser	Waterproof paper special mode		5417		Temperature setting to start error handling (low temperature)	10	0-12	M	0: 120°C 1: 125°C 2: 130°C 3: 135°C 4: 140°C 5: 145°C 6: 150°C 7: 155°C 8: 160°C 9: 165°C 10: 170°C 11: 175°C 12: Invalid	1	
08	Setting Mode	Process	Fuser	Fusing temperature at low power mode (Side / Pressure roller)		5430		Fusing temperature at low power mode (Side / Pressure roller)	9	0-25	M	0: OFF 1: 40°C 2: 45°C 3: 50°C 4: 55°C 5: 60°C 6: 65°C 7: 70°C 8: 75°C 9: 80°C 10: 85°C 11: 90°C 12: 95°C 13: 100°C 14: 105°C 15: 110°C 16: 115°C 17: 120°C 18: 125°C 19: 130°C 20: 135°C 21: 140°C 22: 145°C 23: 150°C 24: 155°C 25: 160°C	1	
08	Setting Mode	Process	Fuser	Warming period in energy saving mode		5432	0	1st energy saving mode in a day	14	0-14	M	0: 0 1: 0.5 2: 1 3: 2 4: 3 5: 5 6: 10 7: 15 8: 30 9: 45 10: 60 11: 75 12: 90 13: 120 14: No limitation (Unit: Minute)	4	
08	Setting Mode	Process	Fuser	Warming period in energy saving mode		5432	1	2nd and after	0	0-14	M	0: 0 1: 0.5 2: 1 3: 2 4: 3 5: 5 6: 10 7: 15 8: 30 9: 45 10: 60 11: 75 12: 90 13: 120 14: No limitation (Unit: Minute)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Process	Fuser			5455		Number of pages for small size paper feeding interval control	4	0-10	M	0: 10 1: 20 2: 30 3: 50 4: 75 5: 100 6: 150 7: 250 8: 300 9: 400 10: 500 (Unit: page)	1	
08	Setting Mode	Process	Fuser			5456		Period for small size paper feeding interval control	9	0-15	M	0: 1 1: 2 2: 3 3: 4 4: 5 5: 6 6: 7 7: 8 8: 9 9: 10 10: 12 11: 14 12: 16 13: 18 14: 20 15: 22	1	
08	Setting Mode	Process	Fuser	Small size paper feeding interval control switchover		5457	0	Under normal temperature	0	0-1	M	0: Disabled 1: Enabled	4	
08	Setting Mode	Process	Fuser	Small size paper feeding interval control switchover		5457	1	Under low temperature	0	0-1	M	0: Disabled 1: Enabled	4	
08	Setting Mode	Process	General			5469		Enable/Disable setting of energy saving mode	Refer to contents	0-1	M	0: Disabled 1: Enabled <Default value> e-STUDIO5560C: 1 e-STUDIO6560C/6570C: 0	1	
08	Setting Mode	Counter	Maintenance	PM counter	M	5550		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000 [Unit: page]	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	M	5551		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	C	5552		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000 [Unit: page]	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance	PM drive counter	C	5553		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance			5562		Setting value of PM counter / 2nd transfer roller	Refer to contents	8 digits	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000 [Unit: page]	1	
08	Setting Mode	Counter	Maintenance			5563		Setting value of PM time counter display/0 clearing / 2nd transfer roller	266000	8 digits	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed	1	
08	Setting Mode	Counter	Maintenance	PM counter	M	5564		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6254-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	M	5565		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6254-3	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	C	5566		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6256-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	C	5567		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6256-3	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance			5576		Current value of PM counter Display/0 clearing / 2nd transfer roller	0	8 digits	M	Counts up when the registration sensor is ON. 08-6340-0	1	
08	Setting Mode	Counter	Maintenance			5577		Current value of PM time counter / 2nd transfer roller	0	8 digits	M	Counts the drum driving time. 08-6340-3	1	
08	Setting Mode	Counter	Maintenance			5578		Switching of output pages/ driving counts at PM / Y	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-6192.) 1: PM time counter (The timing is set at 08-6193.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5579		Switching of output pages/ driving counts at PM / M	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5550.) 1: PM time counter (The timing is set at 08-5551.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5580		Switching of output pages/ driving counts at PM / C	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5552.) 1: PM time counter (The timing is set at 08-5553.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Maintenance			5585		Switching of output pages/ driving counts at PM / 2nd transfer roller	0	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-5552.) 1: PM time counter (The timing is set at 08-5553.) 2: Whichever comes faster	1	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 496,000 e-STUDIO6560C: 550,000 e-STUDIO6570C: 606,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	4	Recommended driving counts to be replaced	628000	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5608	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (1)		5609		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 496,000 e-STUDIO6560C: 550,000 e-STUDIO6570C: 606,000	4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	4	Recommended driving counts to be replaced	628000	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	6	Present output pages for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5610	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	VOC filter (2)		5611		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	0	K	3	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	1	Y	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	2	M	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (%)	5810	3	C	6	1-99	M	This code is used when the value of 08-5155 is set to "4". Use this code to specify the threshold value (unit: %) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	0	K	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	1	Y	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	2	M	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting mode	Process	Development	Toner near empty	Toner near-empty status threshold value setting (number of sheets)	5811	3	C	2000	1-9999	M	This code is used when the value of 08-5155 is set to "5". Use this code to specify the threshold value (unit: number of sheets) for displaying the toner near-empty status. The accuracy of value is influenced by usage environment or originals.	4	
08	Setting Mode	Counter	Double count	For fee charging	Paper size	6010		Large-sized paper	Refer to contents	0-2	M	0: Counted as 1 1: Counted as 2 2: Counted as 1 (Mechanical counter is double counter) <Default value> JPD: 0 Others: 1	1	Yes
08	Setting Mode	Counter	Double count	For fee charging	Paper size	6011		Definition setting of large sized paper	0	<0-1>	M	0: A3/LD 1: A3/LD/B4/LG/FOLIO/COMP	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper size	6012		Large-sized paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper size	6013		Definition setting of large sized paper	1	<0-1>	M	0: A3/LD 1: A3/LD/B4/LG/FOLIO/COMP	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6014		Thick paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6015		OHP	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6017		Tab paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes
08	Setting Mode	Counter	Double count	For PM	Paper type	6018		Count setting of special paper	1	<0-1>	M	0: Counted as 1 1: Counted as 2	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of output pages at Full Color Mode in Copier Function		6060	0	Large	0	8 digits	SYS	Counts the number of output pages at the Full Color Mode in the Copier Function according to its size (large/small) Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Full Color Mode in Copier Function		6060	1	Small	0	8 digits	SYS	Counts the number of output pages at the Full Color Mode in the Copier Function according to its size (large/small) Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Twin Color / Monocolor Mode in Copier Function		6062	0	Large	0	8 digits	SYS	Counts the number of output pages at the Twin Color Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Twin Color / Monocolor Mode in Copier Function		6062	1	Small	0	8 digits	SYS	Counts the number of output pages at the Twin Color Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages at Black Mode in Printer Function		6064	0	Large	0	8 digits	SYS	Counts the number of output pages at the Black Mode in the Printer Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of output pages at Black Mode in Printer Function		6064	1	Small	0	8 digits	SYS	Counts the number of output pages at the Black Mode in the Printer Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages in FAX Function		6066	0	Large	0	8 digits	SYS	Counts the number of output pages in the FAX Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of output pages in FAX Function		6066	1	Small	0	8 digits	SYS	Counts the number of output pages in the FAX Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Full Color Mode in Scanning Function		6068	0	Large	0	8 digits	SYS	Counts the number of scanning pages at the Full Color Mode in the Scanning Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Full Color Mode in Scanning Function		6068	1	Small	0	8 digits	SYS	Counts the number of scanning pages at the Full Color Mode in the Scanning Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Black Mode in Copier Function		6070	0	Large	0	8 digits	SYS	Counts the number of scanning pages at the Black Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Counter	Display of number of scanning pages at Black Mode in Copier Function		6070	1	Small	0	8 digits	SYS	Counts the number of scanning pages at the Black Mode in the Copier Function according to its size (large/small). Large: Number of output pages of large-sized paper defined at 08-6011 Small: Number of output pages other than set as large-sized paper	14	
08	Setting Mode	Counter	Custom counter	For dealer		6080		Enabling/Disabling custom counter	0	0-1	SYS	When this setting is enabled, the custom counter of total counter is enabled. Related code: 08-6088, 6089. When this setting is enabled, 08-6010 does not affect the total counter. Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Scanning	6081	0	Black/Gray	0	0-9999	SYS	Weights subtraction of scanning from department/user Job Quota and addition of Scan Counter to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Scanning	6081	1	Full Color	0	0-9999	SYS	Weights subtraction of scanning from department/user Job Quota and addition of Scan Counter to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	1	Thick1/2/3/4 (Back)	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Double count setting for paper type			6083	2	Special1/2 (Back)	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	3	Transparency	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	4	Envelope	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes
08	Setting Mode	Counter	Double count setting for paper type			6083	5	Tab paper	Refer to contents	0-1	SYS	Sets the weight of fee charging count for printing per page. Scan counter and fax counter are not influenced. 0: Single 1: Double <Default value> JPC/CND: 0 Others: 1	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator		6084		Enabling/Disabling custom counter/Job Quota	0	0-1	SYS	When this setting is enabled, the custom counter and Job Quota of department/user are enabled. Related code: 08-6081, 6085. When this setting is enabled, 08-6010 does not affect the counter/Quota of department/user. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	0	Black/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	1	Black/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	2	Full color/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	3	Full color/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	4	Twin Color/Monocolor/Small	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	
08	Setting Mode	Counter	Custom counter/Job Quota	For administrator	Weighting/Print	6085	5	Twin Color/Monocolor/Large	100	0-9999	SYS	Weights subtraction of printing from department/user Job Quota and addition of printing to Custom Counter. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter Settings			6087		Color/Black quota selection at twin/mono color count	0	0-1	SYS	When the pages are counted for twin/mono color counter, this code sets whether the pages are subtracted from ColorQuota or BlackQuota. Not all the pages of TwinColor/MonoColor are subtracted. The pages assigned to twin/mono color counter are subtracted. The setting of this code is enabled only in the Color/BlackQuota mode and not enabled in the JobQuota mode. If the value of this code is set to "0" (ColorQuota), an error occurs if a user without color permission performs twin color printing. Note that the same error occurs in the JobQuota mode. 0: ColorQuota 1: BlackQuota Related code: 08-6084, 08-9128, 08-9892	1	
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Scanning	6088	0	Black/Gray	0	0-9999	SYS	Weights addition of Scan Counter to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Scanning	6088	1	Full Color	0	0-9999	SYS	Weights addition of Scan Counter to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	0	Black/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	1	Black/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	2	Full color/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	3	Full color/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	4	Twin Color/Monocolor/Small	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer	Weighting/Print	6089	5	Twin Color/Monocolor/Large	100	0-9999	SYS	Weights addition of print to Custom Counter (Total Counter). Since the count is calculated based on the existing Large/Small counter, the count before changing this setting is also included in the count. 0 (weight: 0.00) – 9999 (weight: 99.99)	4	Yes
08	Setting Mode	Counter	Custom counter	For dealer		6090		Truncation after decimal point of custom counter value	0	0-1	SYS	Sets the display method of custom counter value of total counter. When the value is displayed as integer, the total counter value (total value of each color) is sum of the truncated custom counter value of each color. Note that the value slightly decreases compared to display with decimal point. 0: Displays 2 decimal places. 1: Displays integer (Truncation after decimal point)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Custom counter	For dealer		6091		Output of annotation for custom counter	1	0-1	SYS	Sets whether the annotation "Custom Counter is result of..." for custom counter of total counter is output or not. 0: Annotation is not output 1: Annotation is output	1	Yes
08	Setting Mode	Counter	Counter of Paper feed			6110		1st drawer	0	<8 digits>	M	Counts the number of sheets fed from 1st drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6111		2nd drawer	0	<8 digits>	M	Counts the number of sheets fed from 2nd drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6112		Bypass feed	0	<8 digits>	M	Counts the number of sheets fed from bypass feed.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6113		T-LCF	0	<8 digits>	M	Counts the number of sheets fed from T-LCF.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6114		3rd drawer	0	<8 digits>	M	Counts the number of sheets fed from 3rd drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6115		4th drawer	0	<8 digits>	M	Counts the number of sheets fed from 4th drawer.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6116		ADU	0	<8 digits>	M	Counts the number of output pages of duplex printing.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed			6117		RADF	0	<8 digits>	SYS	Counts the number of originals fed from RADF.	2	Yes
08	Setting Mode	Counter	Counter of Paper feed	Counter for O-LCF feeding		6118		Counter for O-LCF feeding	0	8 digits	M	Counts the number of sheets fed from O-LCF	2	
08	Setting Mode	Counter	Counter			6162		Counter for image quality TRC control failure (EFI)/ 0 clearing	0	8 digits	SYS		1	
08	Setting Mode	Counter	Maintenance	PM counter	K	6190		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000 [Unit: page]	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance	PM drive counter	K	6191		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	Y	6192		Setting value	Refer to contents	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed <Default> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000 [Unit: page]	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	Y	6193		Setting value	314000	<8 digits>	M	Sets the threshold for displaying a message for PM timing. 0: Not displayed [Unit: count]	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	K	6194		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6250-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	K	6195		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6250-3	1	Yes
08	Setting Mode	Counter	Maintenance	PM counter	Y	6196		Current value	0	<8 digits>	M	Counts up when the registration sensor is ON. 0: clear (Unit: page) same as 08-6252-0	1	Yes
08	Setting Mode	Counter	Maintenance	PM drive counter	Y	6197		Current value	0	<8 digits>	M	Counts the drum driving time. 0: clear (Unit: 1 count = 2 seconds) *Decelerating/Accelerating mode; 1 count = 4 seconds Same as 08-6252-3	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Maintenance			6198		Switching of output pages/ driving counts at PM / K	2	0-2	M	Selects the reference to notify the PM timing. (The message is displayed on the LCD screen.) 0: PM counter (The number of output pages is set at 08-6190.) 1: PM drive counter (The timing is set at 08-6191.) 2: Whichever comes faster	1	
08	Setting Mode	Counter	Image processing			6211		Accumulated counter of output pages since the performing of image quality control	0	4 digits	M	Cleared to "0" by the image quality closed-loop control. Counts up with the number of printing job received after this control.	2	
08	Setting Mode	Counter	Image processing			6223		Number of output pages (Thick paper 4)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 4 mode.	1	
08	Setting Mode	Counter	Image processing			6225		Number of output pages (Thick paper 1)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 1 mode.	1	
08	Setting Mode	Counter	Image processing			6226		Number of output pages (Thick paper 2)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 2 mode.	1	
08	Setting Mode	Counter	Image processing			6227		Number of output pages (Thick paper 3)	0	8 digits	M	Counts up when the registration sensor is ON in the thick paper 3 mode.	1	
08	Setting Mode	Counter	Image processing			6228		Number of output pages (OHP film)	0	8 digits	M	Counts up when the registration sensor is ON in the OHP film mode.	1	
08	Setting Mode	Counter	Main charger	Main charger needle electrode cleaning counter display/0 clearing	black	6229	0	Main charger needle electrode cleaning counter display/0 clearing	0	8 digits	M	Does not count up when cleaning is not effective.	4	
08	Setting Mode	Counter	Main charger	Main charger needle electrode cleaning counter display/0 clearing	color	6229	1	Main charger needle electrode cleaning counter display/0 clearing	0	8 digits	M	Does not count up when cleaning is not effective.	4	
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6230		1st drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 1st drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6231		2nd drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 2nd drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6232		3rd drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 3rd drawer.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6233		4th drawer	0	<8 digits>	M	Counts the number of times of the feeding retry from the 4th drawer.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6234		Bypass feed	0	<8 digits>	M	Counts the number of times of the feeding retry from the bypass tray.	1	Yes
08	Setting Mode	Counter	Paper feeding	Feeding retry counter		6235		T-LCF	0	<8 digits>	M	Counts the number of times of the feeding retry from the T-LCF.	1	Yes
08	Setting Mode	Counter	Feeding system / Paper transport			6236		Feeding retry counter upper limit value(1st drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6237		Feeding retry counter upper limit value(2nd drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6238		Feeding retry counter upper limit value(3rd drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6239		Feeding retry counter upper limit value(4th drawer)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6240		Feeding retry counter upper limit value(bypass feed)	20	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6241		Feeding retry counter upper limit value (T-LCF)	10	8 digits	M	When the number of feeding retry (08-6230 to 08-6235) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	
08	Setting Mode	Counter	Feeding system / Paper transport			6242		Feeding retry counter (O-LCF)	0	8 digits	M	Counts the number of times of the feeding retry from the O-LCF.	1	
08	Setting Mode	Counter	Counter			6243		Counter for special paper	0	8 digits	M	Counts up when the registration sensor is ON in the special paper mode.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Feeding system / Paper transport			6245		Feeding retry counter upper limit value (O-LCF)	10	8 digits	M	When the number of feeding retry (08-6242) exceeds the setting value, the feeding retry will not be performed subsequently. In case "0" is set as a setting value, however, the feeding retry continues regardless of the counter setting value. In this equipment, a toner image is formed on the transfer belt prior to a paper feeding. When the feeding retry occurs and the transport timing is delayed, the toner image on the transfer belt is cleaned off without the 2nd transfer since the paper cannot be reached for the 2nd transfer process. After that, the toner image formation is retried while the paper is waited. In this case, the toner for this image formation is consumed wastefully since the toner image on the transfer belt is already cleaned off, even though the printing is normally completed. Therefore, note that the excessive toner will be consumed consequently when the upper limit value of feeding retry counter is set larger or set as "0" (no limit). The toner is also consumed wastefully when the paper misfeeding occurs. Replace the roller at earlier timing if the paper misfeedings have occurred frequently.	1	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	0	Y	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	1	M	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	2	C	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	Toner	Backup counter for rotation time of toner refill motor		6249	3	K	0	8 digits	M	The rotation time of toner refill motor is stored when the toner cartridge becomes empty.	14	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6250	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(K)		6251		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	4	Recommended driving counts to be replaced	314000	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6252	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(Y)		6253		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6254	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(M)		6255		Date of previous replacement	0	8 digits	M		2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6256	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Photoconductive drum(C)		6257		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6258	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(K)		6259		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6260	8	Number of times replaced	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(Y)		6261		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6262	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(M)		6263		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6264	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Drum cleaning blade(C)		6265		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	4	Recommended driving counts to be replaced	244000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Ozone filter-2		6268	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-2		6269		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6270	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt facing roller cleaner		6271		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6274	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(K)		6275		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	6	Present output pages for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6276	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(Y)		6277		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6278	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(M)		6279		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6280	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger grid(C)		6281		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	4	Recommended driving counts to be replaced	314000	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6282	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(K)		6283		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6284	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(Y)		6285		Date of previous replacement	0	8 digits	M		2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6286	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(M)		6287		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6288	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger (Wire/needle)(C)		6289		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6290	8	Number of times replaced	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(K)		6291		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6292	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(Y)		6293		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6294	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(M)		6295		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6296	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Charger cleaning pad(C)		6297		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6298	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Ozone filter-1		6299		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Developer material(K)		6300	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6300	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(K)		6301		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6302	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(Y)		6303		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	3	Present driving counts	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Developer material(M)		6304	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6304	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(M)		6305		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6306	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Developer material(C)		6307		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Toner filter		6308	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Toner filter		6308	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	4	Recommended driving counts to be replaced	244000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6308	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Toner filter		6309		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 900,000 e-STUDIO6560C: 1,000,000 e-STUDIO6570C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6314	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(K)		6315		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 900,000 e-STUDIO6560C: 1,000,000 e-STUDIO6570C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6316	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(Y)		6317		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 900,000 e-STUDIO6560C: 1,000,000 e-STUDIO6570C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6318	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(M)		6319		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 900,000 e-STUDIO6560C: 1,000,000 e-STUDIO6570C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6320	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	1st transfer roller(C)		6321		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt		6328	0	Present number of output pages	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 900,000 e-STUDIO6560C: 1,000,000 e-STUDIO6570C: 1,100,000 * This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	2	Number of output pages at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	3	Present driving counts	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	4	Recommended driving counts to be replaced	1140000	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	5	Driving counts at the last replacement	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	6	Present output pages for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	7	Present driving counts for control	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	
08	Setting mode	Counter	PM counter	Transfer belt		6328	8	Number of times replaced	0	8 digits	M	* This part is not set to be controlled in the PM support mode.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Transfer belt		6329		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	4	Recommended driving counts to be replaced	314000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6332	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Transfer belt cleaning blade		6333		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	2	Number of output pages at the last replacement	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6340	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller		6341		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	7	Present driving counts for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6342	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller blade cleaner		6343		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pressure roller		6350	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 450,000 e-STUDIO6560C: 500,000 e-STUDIO6570C: 550,000	4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	4	Recommended driving counts to be replaced	1804000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6350	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller		6351		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 450,000 e-STUDIO6560C: 500,000 e-STUDIO6570C: 550,000	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	4	Recommended driving counts to be replaced	1804000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6370	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pressure roller separation finger		6371		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser belt		6372	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 225,000 e-STUDIO6560C: 250,000 e-STUDIO6570C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	6	Present output pages for control	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Fuser belt		6372	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6372	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt		6373		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser roller		6374	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 225,000 e-STUDIO6560C: 250,000 e-STUDIO6570C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6374	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser roller		6375		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 225,000 e-STUDIO6560C: 250,000 e-STUDIO6570C: 275,000	4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	4	Recommended driving counts to be replaced	902000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6376	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Fuser belt guide		6377		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	0	Present number of output pages	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6382	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Pickup roller (RADF)		6383		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	0	Present number of output pages	0	8 digits	SYS		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6384	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Feed roller (RADF)		6385		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	0	Present number of output pages	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	1	Recommended number of output pages for replacement	120000	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	2	Number of output pages at the last replacement	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6386	8	Number of times replaced	0	8 digits	SYS		4	
08	Setting mode	Counter	PM counter	Separation roller (RADF)		6387		Date of previous replacement	-	8 digits	SYS		2	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6388	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (T-LCF)		6389		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6390	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (1st drawer)		6391		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6392	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (2nd drawer)		6393		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6394	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (O-LCF)		6395		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6396	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (T-LCF)		6397		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6398	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (1st drawer)		6399		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6400	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (2nd drawer)		6401		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6402	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (O-LCF)		6403		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	1	Recommended number of output pages for replacement	400000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6404	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (T-LCF)		6405		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6406	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (1st drawer)		6407		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6408	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (2nd drawer)		6409		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	1	Recommended number of output pages for replacement	500000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6410	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (O-LCF)		6411		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6412	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (3rd drawer)		6413		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6414	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (4th drawer)		6415		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6416	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Separation roller (Bypass unit)		6417		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6420	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (3rd drawer)		6421		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6422	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (4th drawer)		6423		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6424	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Feed roller (Bypass unit)		6425		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6428	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (3rd drawer)		6429		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	1	Recommended number of output pages for replacement	200000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6430	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (4th drawer)		6431		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	1	Recommended number of output pages for replacement	100000	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6432	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	Pickup roller (Bypass unit)		6433		Date of previous replacement	0	8 digits	M		2	
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	0	Threshold to display the near empty message (center)	2000	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	1	Remaining level threshold: 75	515	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	2	Remaining level threshold: 50	1030	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	3	Remaining level threshold: 25	1545	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	4	Threshold to display the near empty message (longer)	1965	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	5	Threshold to display the near empty message (shorter)	2030	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	K toner		6451	6	Remaining level threshold: 0	2060	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	Y toner		6452	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	M toner		6453	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	0	Threshold to display the near empty message (center)	865	8 digits	M	Sets the timing for when the toner near empty display appears. The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	1	Remaining level threshold: 75	235	8 digits	M	Sets the timing for when the toner remaining level is 75% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	2	Remaining level threshold: 50	465	8 digits	M	Sets the timing for when the toner remaining level is 50% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	3	Remaining level threshold: 25	700	8 digits	M	Sets the timing for when the toner remaining level is 25% appears. [Unit: 1 count = 500 ms]	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	4	Threshold to display the near empty message (longer)	830	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is longer (larger) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	5	Threshold to display the near empty message (shorter)	900	8 digits	M	Sets the timing for when the toner near empty display appears. The period of time (number of counts) from the appearance of the near empty display to actually running out of toner is shorter (smaller) than that of "center". The larger the value, the later the display appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Threshold for nearly empty	C toner		6454	6	Remaining level threshold: 0	935	8 digits	M	Sets the timing for when the toner remaining level is 0% appears. [Unit: 1 count = 500 ms]	4	Yes
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	0	Y	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	1	M	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	2	C	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	Counter	Sub-hopper toner motor driving time counter		6466	3	K	0	8 digits	M	Counts the drive count of each sub-hopper toner motor.	4	
08	Setting Mode	Counter	General			6467		Number of output pages available at toner cartridge replacement (during cover open)	2	0-7	SYS	0: 01: 1002: 2003: 5004: 10005: 15006: 20007: No limitation(99999999)[Unit. page]	1	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	0	Y	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	1	M	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	2	C	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting Mode	Counter	Development	Toner / carrier supply motor driving time counter display		6469	3	K	0	8 digits	M	Counts the driving time of each sub-hopper toner motor. This value is the accumulation since the start of use or the last replacement of developer material.	4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	0	Present number of output pages	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 248,000 e-STUDIO6560C: 275,000 e-STUDIO6570C: 303,000	4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	4	Recommended driving counts to be replaced	266000	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6482	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	2nd transfer roller lubricant unit		6483		Date of previous replacement	0	8 digits	M		2	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	0	Present number of output pages	0	8 digits	M		4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	1	Recommended number of output pages for replacement	Refer to contents	8 digits	M	<Default value> e-STUDIO5560C: 496,000 e-STUDIO6560C: 550,000 e-STUDIO6570C: 606,000	4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	2	Number of output pages at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	3	Present driving counts	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	4	Recommended driving counts to be replaced	532000	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	5	Driving counts at the last replacement	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	6	Present output pages for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	7	Present driving counts for control	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6484	8	Number of times replaced	0	8 digits	M		4	
08	Setting mode	Counter	PM counter	TRU waste toner box		6485		Date of previous replacement	0	8 digits	M		2	
08	Setting Mode	Pixel counter	Setting			6500		Standard paper size	Refer to contents	0-1	SYS	Selects the standard paper size to convert it into the pixel count (%). 0: A4 1: LT <Default value> NAD/NAC: 1 Others: 0	1	
08	Setting Mode	Pixel counter	Clearing			6501		All clearing	-	-	SYS	Clears all information related to the pixel counter.	3	
08	Setting Mode	Pixel counter	Clearing			6502		Service technician reference counter	-	-	SYS	Clears all information related to the service technician reference pixel counter.	3	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Clearing			6503		Toner cartridge reference counter	-	-	SYS	Clears all information related to the toner cartridge reference pixel counter.	3	
08	Setting Mode	Pixel counter	Setting			6504		Pixel counter display	1	0-1	SYS	Selects whether or not to display the pixel counter on the LCD screen. 0: Displayed 1: Not displayed	1	
08	Setting Mode	Pixel counter	Setting			6505		Displayed reference	0	0-1	SYS	Selects the reference when displaying the pixel counter on the LCD screen. 0: Service technician reference 1: Toner cartridge reference	1	
08	Setting Mode	Pixel counter	Setting			6506		Toner empty determination counter	0	0-1	SYS	Selects the counter to determine toner empty. 0: Output pages 1: Pixel counter	1	
08	Setting Mode	Pixel counter	Setting	Threshold setting for toner empty determination		6507		Output pages	500	0-999	SYS	Sets the number of output pages to determine toner empty. This setting is valid when "0" is set at 08-6506.	1	
08	Setting Mode	Pixel counter	Setting	Threshold setting for toner empty determination		6508		Pixel counter	21500	0-60000	SYS	Sets the number of output pages to determine toner empty. This setting is valid when "1" is set at 08-6506.	1	
08	Setting Mode	Pixel counter	Clearing	Flag		6509		Service technician reference	0	0-1	SYS	Becomes "1" when 08-6502 is performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date		6510		Service technician reference	-	-	SYS	Displays the date on which 08-6502 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6511	Y		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6512	M		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6513	C		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Cleared date	Toner cartridge reference	6514	K		-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6519	Y		-	-	SYS	Displays the date on which 08-6503 was performed.	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6520		M	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6521		C	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Display	Count started date	Toner cartridge reference	6522		K	-	-	SYS	Displays the date on which 08-6503 was performed.	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PPC	6557		Full color	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PPC	6558		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PRT	6559		Full color	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	PRT	6560		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Service technician reference	FAX	6561		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the FAX function, black mode and service technician reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6562		Full color (K)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner K and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6563		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, black mode and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6564		Full color (K)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner K and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6565		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, black mode and toner cartridge reference. [Unit. page]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	FAX	6566		Black	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the FAX function, black mode and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6567		Full color (Y)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner Y and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6568		Full color (Y)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner Y and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6569		Full color (M)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner M and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6570		Full color (M)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner M and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PPC	6571		Full color (C)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the copy function, full color mode, toner C and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Number of output pages	Toner cartridge reference	PRT	6572		Full color (C)	0	8 digits	SYS	Counts the number of output pages converted to the standard paper size in the printer function, full color mode, toner C and toner cartridge reference. [Unit. page]	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6573		Y	0	3 digits	SYS	Counts the number of time of the toner cartridge Y replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6574		M	0	3 digits	SYS	Counts the number of time of the toner cartridge M replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6575		C	0	3 digits	SYS	Counts the number of time of the toner cartridge C replacement.	2	
08	Setting Mode	Pixel counter	Counter	Toner cartridge replacement counter		6576		K	0	3 digits	SYS	Counts the number of time of the toner cartridge K replacement.	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6587		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6588		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6589		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6590		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6591		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6592		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6593		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6594		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6595		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6596		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6597		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6598		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6599		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6600		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT	6601		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC	6602		Black	0	0-10000	SYS	Displays the average pixel count in the copy function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PRT	6603		Black	0	0-10000	SYS	Displays the average pixel count in the printer function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	FAX	6604		Black	0	0-10000	SYS	Displays the average pixel count in the FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Service technician reference	PPC/PRT/FAX	6605		Black	0	0-10000	SYS	Displays the average pixel count in the copy/printer/FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6606		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6607		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6608		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6609		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6610		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6611		Full color (Y+M+C+K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, all toner and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6612		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner Y and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6613		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner M and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6614		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner C and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6615		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner K and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PPC	6616		Black	0	0-10000	SYS	Displays the latest pixel count in the copy function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	PRT	6617		Black	0	0-10000	SYS	Displays the latest pixel count in the printer function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Service technician reference	FAX	6618		Black	0	0-10000	SYS	Displays the latest pixel count in the FAX function, black mode and service technician reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6619		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6620		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6621		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6622		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the copy function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6623		Black	0	0-10000	SYS	Displays the average pixel count in the copy function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC	6624		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the copy function, full color/black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6625		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6626		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6627		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6628		Full color (K)	0	0-10000	SYS	Displays the average pixel count in the printer function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6629		Black	0	0-10000	SYS	Displays the average pixel count in the printer function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PRT	6630		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the printer function, full color/black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6631		Full color (Y)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6632		Full color (M)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT	6633		Full color (C)	0	0-10000	SYS	Displays the average pixel count in the copy/printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	PPC/PRT/FAX	6634		Full color (K)+black	0	0-10000	SYS	Displays the average pixel count in the copy/printer/FAX function, black mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Average pixel count/Toner cartridge reference	FAX	6635		Black	0	0-10000	SYS	Displays the average pixel count in the FAX function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6636		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6637		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6638		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6639		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the copy function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6640		Full color (Y)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner Y and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6641		Full color (M)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner M and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6642		Full color (C)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner C and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6643		Full color (K)	0	0-10000	SYS	Displays the latest pixel count in the printer function, full color mode, toner K and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	FAX	6644		Black	0	0-10000	SYS	Displays the latest pixel count in the FAX function, black mode and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PPC	6713	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PPC	6714	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PPC	6715	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PPC	6716	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (Y)	PRT	6717	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner Y are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (M)	PRT	6718	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner M are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (C)	PRT	6719	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner C are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/full color (K)	PRT	6720	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function, full color mode and toner K are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PPC	6721	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the copy function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	PRT	6722	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the printer function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	0	0-5%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	1	5.1-10%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	2	10.1-15%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	3	15.1-20%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	4	20.1-25%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	5	25.1-30%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	6	30.1-40%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	7	40.1-60%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	8	60.1-80%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Pixel count distribution/black	FAX	6723	9	80.1-100%	0	<8 digits>	SYS	The pixel count data are divided into 10 ranges. The number of output pages in each range is displayed. In this code, the distributions in the FAX function and black mode are displayed. [Unit: page]	14	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PPC	6724		Black	0	0-10000	SYS	Displays the latest pixel count in the copy function, black mode and toner cartridge reference. [Unit: 0.01%]	2	
08	Setting Mode	Pixel counter	Counter	Latest pixel count/Toner cartridge reference	PRT	6725		Black	0	0-10000	SYS	Displays the latest pixel count in the printer function, black mode and toner cartridge reference. [Unit: 0.01%]	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Counter	Counter			6817		Calibration counter	0	8 digits	SYS	Displays the number of times a calibration chart is printed. When "0" is set for this code, and also when in the line adjustment mode or when the fee charging counter is reset, this counter is reset. The counter value goes up every time a calibration chart is printed, regardless of the setting value of the code 08-9894 (Calibration chart charging method).	1	
08	Setting Mode	Counter	Counter			6902		Total counter (decelerating 2)	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Automatic)		6970		Plain paper 1	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Automatic)		6971		Plain paper 2	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Manual)		6972		Plain paper 1	0	8 digits	M		1	
08	Setting Mode	Counter	Counter	Counter for number of output pages (Manual)		6973		Plain paper 2	0	8 digits	M		1	
08	Setting Mode	Counter	Image control			6997		Counter for number of execution of image quality control	0	8 digits	M	Only "0" can be input.	1	
08	Setting Mode	Image Processing	Image			7000		Clearing of adjustment values of all image process 05/08 codes (PPC related areas only)	-	-	SYS	Clears adjustment values of all image process 05/08 codes (PPC related areas only).	3	
08	Setting Mode	Image Processing	Image			7001		Clearing of all gamma correction table values (PPC related areas only)	-	-	SYS	Clears all the gamma correction table values (PPC related areas only).	3	
08	Setting Mode	Image Processing	User interface	User mode setting	PPC	7034		Black	0	0-1	SYS	0: Unused 1: TEXT/PHOTO base	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	Color PPC	7052	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Image			7300		Clearing of adjustment values of all image process 05/08 codes (related to NW print)	-	-	SYS	Clears adjustment values of all image process 05/08 codes (related to NW print).	3	
08	Setting Mode	Image Processing	Image			7301		Gamma correction table (related to NW print) all clear	-	-	SYS	Clears all the gamma correction table values (related to NW print).	3	
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/600dpi	7352	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	0	Plain paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	1	Plain paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	2	Recycled paper	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	3	Thick paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	4	Thick paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	5	Thick paper3	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	6	Thick paper4	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	7	Special paper1	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Automatic tone correction data	Last updated date and time	NW printer/1200dpi	7354	8	Special paper2	0	0-4212312359	SYS	Last updated date and time of automatic tone correction data. YYMMDDHHMM YY: year, MM: month, DD: day, HH: hour, MM: minute	14	Yes
08	Setting Mode	Image Processing	Image	Clearing of adjustment values of all image process 05/08 codes		7400		Network scan	-	-	SYS	Clears the values of the following codes: 05-7400 to 05-7499 05-8300 to 05-8399 08-7401, 8303, 8304	3	
08	Setting Mode	Image Processing	User interface	User mode setting	Network scan	7401		Black	0	0-3	SYS	0: Unused 1: B/W TEXT/PHOTO base 2: B/W TEXT base 3: B/W PHOTO base	1	Yes
08	Setting Mode	Image Processing	Image			7500		Clearing of adjustment values of all image process (Fax) related 05 codes	-	-	SYS	Clears the adjustment values of the following codes: 05-7500 to 7599	3	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	Image			7612		Image repeat gap	5	0-10	SYS	Unit: mm	1	
08	Setting Mode	Image Processing	User interface	User custom mode setting	PPC	7614		Color	0	0-5	SYS	0: Unused 1: TEXT/PHOTO base 2: TEXT base 3: Printed image base 4: Photo base 5: Map base	1	Yes
08	Setting mode	Image Processing	Image	PPC		7617		ADF noise reduction	3	0-3	SYS	Sets the adjustment level for reducing color streaks when the RADF is used. 3: Disabled (default) 2: Noise reduction level - Low 1: Noise reduction level - Middle (recommended) 0: Noise reduction level - High * This code is valid in the Text/Photo mode for color copying. This code is valid in the Text/Photo mode and Text mode for monochrome copying.	1	
08	Setting mode	Image Processing	User interface	Color NW printer	Display setting of red seal color mode	8005		Display of check box	Refer to contents	0-1	SYS	0: Display setting OFF 1: Display setting ON <Default value> CND: 1 Others: 0	1	
08	Setting Mode	Image Processing	Image control			8103		Tone correction with image quality TRC control, switching between enabled/disabled	1	0-1	SYS	Switches whether tone correction with TRC control correction is enabled or disabled.0: Tone correction disabled 1: Tone correction enabled	1	
08	Setting mode	Image Processing	Image	SCN		8300		ADF noise reduction	3	0-3	SYS	Sets the adjustment level for reducing color streaks when the RADF is used. 3: Disabled (default) 2: Noise reduction level - Low 1: Noise reduction level - Middle (recommended) 0: Noise reduction level - High	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	Image Processing	User interface	User mode setting	Network scan	8303		Color	0	0-4	SYS	0: Unused 1: TEXT base 2: Printed image base 3: Photo base 4: e-document base * e-document: This is the mode that corresponds to the law in Japan. This mode is used to clarify area where changes were made with such as a correction fluid.	1	Yes
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	0	High quality	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	1	Standard	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	Image Processing	Image	Quantized coefficient correction value / Standard JPEG images		8304	2	Low quality	128	0-255	SYS	Changes the JPEG compression ratio. The smaller the value, the higher the compression ratio becomes and the larger the value, the lower the compression ratio becomes.	4	
08	Setting Mode	System	General			8503		Media sensor detection history display	-	-	-	Displays the latest 20 events detected by the media sensor on the LCD screen.	2	
08	Setting Mode	System	General			8504		Feeding method of odd page number in duplex printing (Raw print)	0	0-1	SYS	0: One side 1: Both sides	1	
08	Setting Mode	System	General			8506		Forcible mode change in cartridge empty status	0	0-2	SYS	0: SLEEP MODE 1: AUTO POWER SAVE 2: READY	1	
08	Setting Mode	System	General			8508		Controlling method for print image position adjustment in secondary scanning direction	2	0-2	SYS	0: No control 1: Cuts the image 2: Shifts the image	1	
08	Setting Mode	System	General			8509		Controlling amount for print image position adjustment in secondary scanning direction	12	0-36	SYS	0-36	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8510		Menu display for controlling print image position adjustment in secondary scanning direction	0	0-1	SYS	0: Menu not displayed 1: Menu displayed	1	
08	Setting Mode	System	General			8511		Wide A4 Mode (for PCL)	0	0-1	SYS	0: Disable 1: Enable	1	
08	Setting Mode	System	General			8512		Number of jobs in batch processing	10	2-10	SYS	2-10: From 2 to jobs can be specified	1	
08	Setting Mode	System	General	Overprint function setting		8513	0	For PDF printing	2	0-2	SYS	Enables or disables the overprinting function setting when printing PDF files. 0: OFF 1: ON 2: ON (only for PDF/X files)	4	
08	Setting Mode	System	General	Overprint function setting		8513	1	For PostScript printing	0	0-1	SYS	Enables or disables the overprinting function setting when printing with PostScript. 0: OFF 1: ON	4	
08	Setting Mode	System	General			8514		Threshold value setting for RIP standard paper judgment	20	5-30	SYS	This code is used for changing the range in which non-standard paper sizes are judged as standard ones. If the page size data are within the standard paper size $\pm$ the setting value, the page size is judged as a standard paper size in PS/PDF printing. If the page size data are out of the range, the page size is judged as a non-standard paper size. The unit for the setting value is PS points. 1 PS point is approx. 0.35 mm.	1	Yes
08	Setting Mode	System	General	Outside erase Judgment threshold (Default)		8515		PPC	0	-3-3	SYS	The larger the value, area to be erased increases. The smaller the value, area to be erased decreases.	1	
08	Setting Mode	System	General	Outside erase Judgment threshold (Default)		8516		SCN	0	-3-3	SYS	The larger the value, area to be erased increases. The smaller the value, area to be erased decreases.	1	
08	Setting Mode	System	General			8517		Remote Scan User authentication automatic login	1	0-1	SYS	0: OFF (A user always enters manually (current method))1: ON (Previous authentication information will be used)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8518		Overwriting mode for scanned files	0	0-3	SYS	0: Always OFF 1: Meta Scan function ON / Normal scan function OFF 2: Meta Scan function OFF / Normal scan function ON 3: Always ON	1	
08	Setting Mode	System	General			8519		Scan PDF file Paper size	1	0-1	SYS	0: Equivalent to scan image size 1: Fitted into any standard size	1	
08	Setting mode	System	General			8520		Underscore conversion of prohibited character in filename	1	0-1	SYS	Sets the prohibited characters in filename to covert to underscore. 0: \ / > < , " ? * : ; = [] + 1: \ / > < " ? * : * 0: Existing model standard 1: Windows standard Since setting the value to "1" allows some prohibited characters, filename might not be processed in external application or server.	1	
08	Setting mode	System	General			8521		Switchover of output format of Service Notification attachment	Refer to contents	0-1	SYS	Switches the output format of date in attachment of Service Notification. 0: YYYY.MM.DD 1: YYYY-MM-DDTHH:MM:SS <Default value> NAD/NAC: 1 Others: 0	1	
08	Setting Mode	System	User interface	Screen setting		8523		Toner near-empty status Message	Refer to contents	<0-1>	SYS	0: ON 1: OFF <Default value> ASD/CND: 0 Others: 1	1	Yes
08	Setting Mode	System	General			8524		No paper Message display	0	0-1	SYS	0: ON 1: OFF	1	
08	Setting Mode	System	General			8525		No paper message display (T-LCF left tray)	0	0-1	SYS	0: ON 1: OFF	1	
08	Setting Mode	System	General			8526		Default setting of scan preview	0	0-1	SYS	0: OFF 1: ON	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8527		Default display type of scan preview	0	0-1	SYS	0: Fit to page 1: Fit to width	1	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	0	Number of pages released (Copier)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5560C: 4 e-STUDIO6560C/6570C: 5	4	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	1	Number of pages released (Printer)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5560C: 4 e-STUDIO6560C/6570C: 5	4	
08	Setting Mode	System	General	ACS release threshold (Short size)		8529	2	Number of pages released (Box print)	Refer to contents	0-9	SYS	<Default value> e-STUDIO5560C: 4 e-STUDIO6560C/6570C: 5	4	
08	Setting Mode	System	General			8532		Control panel Brightness level adjustment	4	1-7	SYS	1-7: Brightness level	1	
08	Setting Mode	System	General	2nd transfer roller contact/release setting when printing thick paper (countermeasure against image jittering in the black mode)	PRT	8533		1st transfer roller contact/release setting when printing thick paper (countermeasure against image jittering in the black mode)	1	0-2	SYS	When jittering occurs during the printing of thick paper in the black mode with the 1st transfer roller released from the transfer belt, this setting makes the roller contact. 0: Disabled 1: Enabled only for thick paper and special paper 2: Enabled for all media types	1	
08	Setting Mode	System	General	2nd transfer roller contact/release setting when printing thick paper(countermeasure against image jittering in the black mode)	PPC	8534		1st transfer roller contact/release setting when printing thick paper(countermeasure against image jittering in the black mode)	0	0-2	SYS	When jittering occurs during the printing of thick paper in the black mode with the 1st transfer roller released from the transfer belt, this setting makes the roller contact. 0: Disabled 1: Enabled only for thick paper and special paper 2: Enabled for all media types	1	
08	Setting Mode	System	General			8537		Sorting method for displaying private/hold print jobs	0	0-1	SYS	Changes the sorting order for print jobs on the private/hold print list. 0: Descending order 1: Ascending order	1	
08	Setting mode	System	User interface			8538		Toner near empty notification setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Scanner			8540		Date/time format in the Meta Scan XML file	1	0-1	SYS	0: YYYY/MM/DDhh:mm:ss.mmm 1: YYYY-MM-DDThh:mm:ss.mmmTZD	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8543		Switching to the low power consumption mode in the Sleep mode	1	0-1	SYS	0: Not switched 1: Switched under certain conditions	1	Yes
08	Setting Mode	System	User interface			8544		Tolerance for switching to Super Sleep mode	5	5-600	SYS	Sets the range of tolerance in which the equipment returns to the Super Sleep mode after the system is started during that mode. Unit: Second	1	Yes
08	Setting Mode	System	User interface			8546		Input setting of minus value for image shift when copying	0	0-1	SYS	0: Inputting a minus value is disabled. 1: Inputting a minus value is enabled.	1	Yes
08	Setting Mode	System	Paper feeding			8548		Operation of drawer size change when printing is interrupted by size mismatch	0	0-1	SYS	0: Operation of the drawer size change is disabled. 1: Operation of the drawer size change is enabled.	1	
08	Setting Mode	System	Counter			8549		Hardware key control when external counter is installed	0	0-1	SYS	0: No control 1: Mode switch key is disabled.	1	
08	Setting Mode	System	Network			8585		Edit setting of e-mail subject	1	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Network			8586		Addition of date and time to email subject	1	0-1	SYS	0: Not added 1: Added	1	
08	Setting Mode	System	Network			8587		Character string of email subject	0	0-1	SYS	Switches the default character string of subject. 0: Character string at the shipment 1: Character string specified by users	1	
08	Setting Mode	System	LDAP user authentication	Attribute value setting		8592		Sender address	mail	-	SYS	Sets the default attribute value of sender address. Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	LDAP user authentication	Attribute value setting		8593		Sender name	uid	-	SYS	Sets the default attribute value of sender name. Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface			8597		Automatic update of private/hold print job list	0	0-1	SYS	0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	User interface			8598		Template icon layout on the control panel	0	0-1	SYS	0: Pattern 1 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) 1: Pattern 2 (1) (2) (9) (10) (3) (4) (11) (12) (5) (6) (13) (14) (7) (8) (15) (16)	1	
08	Setting Mode	System	General	Outside erase		8600		Change of default value	0	0-1	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface			8603		Special usage of external options I/F	0	0-2	SYS	0: None 1: Usage 1 2: Usage 2	1	
08	Setting Mode	System	Network	Prioritized authentication server		8608		Windows	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	Network	Prioritized authentication server		8609		LDAP	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	Network	Prioritized authentication server		8610		Card	0	0-100	SYS	Sets the prioritized authentication server to be searched (0 to 100). The servers displayed on the screen accessed by TopAccess -> Administration -> Maintenance -> Directory Service are numbered beginning at the top (0 to 100).	1	Yes
08	Setting Mode	System	User interface			8622		Date and time addition setting to file name of scan to file/e-mail	1	0-1	SYS	0: Not added 1: Added	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			8623	0	RIP function setting	1	0-1	SYS	Enables/Disables the function related to Excel boarder rendering of PCL6. The function is to prevent missing lines when scaling down and inconsistent line width when scaling up. 0: Disabled (No correction. Compliant with PCL6 language) 1: Enabled	4	
08	Setting Mode	System	User interface			8624		Switchover of display method of filename	3	0-3	SYS	Switches the display method of filename. 0: Displays the filename from the beginning 1: Displays the trailing characters 2: Displays the beginning and trailing characters 3: Displays the filename without abbreviation	1	Yes
08	Setting mode	System	User interface			8628		Job operation on the COPY screen when the coin controller is connected	0	0-1	SYS	This setting enables user to move from the COPY screen to JOB STATUS screen, and then operate jobs during printing when the coin controller is connected. This code is valid when the value of 08-9016 is "1". 0: Disabled 1: Enabled	1	
08	Setting Mode	System	FAX			8631		Filename creation at fax reception and forwarding	0	0-1	SYS	0: Use address name (family-name/first-name) as filename if multiple names are found by address book search of TSI (sender information). 1: Use address name (family-name/first-name) as filename only when single name is found by address book search of TSI (sender information).	1	
08	Setting mode	System	User interface			8640		Job build operation when the coin controller is connected	0	0-1	SYS	This setting enables user to use the job build function when the coin controller is connected. This code is valid when the value of 08-9016 is "1". 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8641		Notification setting for job cancel	1	0-1	SYS	Sets the notification setting for job cancel. This setting is effective for the following codes: 1CC0, 2BB0, 2CC0, 2DC0, 2EC0 0: Disabled (Not notified) 1: Enabled (Notified)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8642		LDAP attribute name settings 2	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8643		LDAP attribute name settings 3	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8644		LDAP attribute name settings 4	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8645		LDAP attribute name settings 5	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8646		LDAP attribute name settings 6	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8647		LDAP attribute name settings 7	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8648		LDAP attribute name settings 8	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8649		LDAP attribute name settings 9	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8650		LDAP attribute name settings 10	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8651		LDAP attribute name settings 11	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8652		LDAP attribute name settings 12	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8653		LDAP attribute name settings 13	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8654		LDAP attribute name settings 14	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8655		LDAP attribute name settings 15	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	8656		LDAP attribute name settings 16	eBMUse rCard	-	SYS	Maximum 32 characters (ASCII).	11	
08	Setting Mode	System	User interface	Sound		8657		Placing original	0	0-1	SYS	0: OFF 1: ON	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Sound		8658		Pressing [INTERRUPT] button	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		8659		Switchover of function	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		8660		Completion of job (except for FAX)	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		8661		End of warming-up/prewarming/sleep	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		8662		Job interrupt (out of paper)	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		8663		Fax transmission error	0	0-1	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	0	Enable/Disable setting of mute	0	0-1	SYS	0: Mute is disabled 1: Mute is enabled	4	Yes
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	1	Starting time	0	0-2359	SYS	(Hour/Hour/Minute/Minute)	4	Yes
08	Setting Mode	System	User interface	Sound	Hours for mute	8664	2	Ending time	0	0-2359	SYS	(Hour/Hour/Minute/Minute)	4	Yes
08	Setting Mode	System	General			8667		Saving image log	0	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8668		Number of pages saved as image log	1	0-1	SSDK	0: First page 1: All pages	1	
08	Setting Mode	System	General			8670		e-Filing print setting when key counter/totalizer is installed	0	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	0	FTP	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	1	SMB	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	
08	Setting Mode	System	Network	Number of retry for file transfer		8671	2	NetWare	3	0-10	SYS	The transmission may succeed when the number of retry increases. However, it takes longer time to complete the job.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network	Retry interval for file transfer		8672	0	FTP	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	Network	Retry interval for file transfer		8672	1	SMB	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	Network	Retry interval for file transfer		8672	2	NetWare	180	0-999	SYS	The transmission may succeed when the retry interval becomes longer. However, it takes longer time to complete the job. (Unit: sec.)	4	
08	Setting Mode	System	General			8673		Disclosure of image log function	0	0-1	SSDK	0: Not opened to public 1: Opened to public	1	
08	Setting Mode	System	General			8674		Prohibition of transition to sleep mode during network initialization	0	0-1	SYS	0: Allowed 1: Prohibited	1	
08	Setting Mode	System	FAX			8700		Secret reception setting	0	0-2	SYS	When the value of 08-8924 is "0", the value of this code can be set to "1" or "2". 0: Always Off 1: Always On 2: Scheduled reception	1	
08	Setting Mode	System	User interface			8704		Email/FAX address restriction	0	0-1	SYS	0: No restriction 1: Search for external LDAP only Use this code to restrict address of email/fax to specified LDAP server. If the value of this code is set to "1", the addresses of email/fax are restricted to the LDAP server specified with TopAccess, and the direct input of addresses and selecting addresses from the local address book are not available. If the value of this code is set to "1", this setting is given priority over the setting value of 08-9299, 08-3848, 08-3849.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8709		Display setting of Service Notification	Refer to contents	0-1	SYS	Sets whether the [SERVICE NOTIFICATION] button is displayed on the screen accessed by [USER FUNCTIONS] -> [ADMIN] -> [SERVICE]. 0: Disabled 1: Enabled <Default value> JPC/NAD/NAC/MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System	Scanning			8710		Setting of character code for Scan to FTP	0	0-2	SYS	0: Automatic selection 1: UTF8 2: Shift-JIS	1	
08	Setting Mode	System	General	Hardcopy security printing		8711		Enable/Disable setting of watermark information tracking application	1	0-1	SYS	Set this code to "1: Disabled" to disable the watermark information tracking application at hardcopy security printing. When this code is set to "1: Disabled", a license error occurs even if the license for hardcopy security printing is enabled. If this error occurs, hardcopy security printing is available, but copy prohibition function and tracking application are not available. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			8712		Display setting of the drawer setting button	1	0-1	SYS	Sets whether the drawer button in USER FUNCTIONS is displayed or not. 0: Not displayed 1: Displayed	1	Yes
08	Setting Mode	System	User interface			8713		Setting of web upload/web printing	1	0-1	SYS	Sets whether the web upload and web printing function is enabled or disabled. - Web upload is a function which uploads the image data created on the equipment to the web page displayed on EWB. - Web printing is a function which prints the web page displayed on EWB or the PDF file included in the web page displayed on EWB. 0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting	System	User interface	Service notification information		8715		Password for zip file with password	#1048109	-	SYS	Password for zip file with password of service notification information. Minimum number of digits: 0, maximum number of digits: 20 Available character: alphanumeric characters and symbols	11	
08	Setting Mode	System	User interface			8718		Selection for caching the screen of control panel at start-up	0	0-17	SYS	Use this code to shorten the time to switch the function on the control panel for the first time immediately after start-up. However, the start-up time becomes longer (about 1 to 3 seconds per screen). When selecting multiple screens, enter the total value. 0: Disabled 1: Copy 16: Fax	1	
08	Setting Mode	System	Network			8719		MTU setting of network communication	1500	576-1500	NIC	Normally there's no need to change the MTU value. Set the proper MTU value when MFP is connected to the Internet using broadband router and so on.	12	
08	Setting Mode	System	User interface			8720		Department code display with asterisk	0	0-1	SYS	0: Displays department code with asterisk when inputting it. 1: Displays department code as it is when inputting it.	1	Yes
08	Setting Mode	System	FAX			8721		Automatic FAX sending at AutoClear when scanning original put on the glass	0	0-1	SYS	Sets whether the job is sent or canceled when AutoClear is executed on the interruption screen to confirm the next original displayed after scanning the original put on the glass. Use this code to cancel job when the equipment is left unattended while the interruption screen is displayed. 0: Sends job 1: Cancels job	1	Yes
08	Setting Mode	System	User interface			8722		Display method of "Cannot find the Home Directory" on the control panel	0	0-1	SYS	Sets the display method of error if the Home Directory for user cannot be obtained from the server when setting the Home Directory for scanning. Use this code to disable the pop-up display when the Home Directory cannot be obtained depending on the user. 0: Displays the pop-up dialog when user logs in 1: Displays the message in the guidance area when the Scan to File screen is displayed	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8723		Pop-up display of logging out of user authentication and department management on the control panel	1	0-1	SYS	Sets whether the pop-up dialog of confirmation for logging out is displayed when user or department logs out by pressing [FUNCTION CLEAR] button twice or pressing [ACCESS] button. 0: Logs out without displaying pop-up dialog 1: Displays pop-up dialog when logging out	1	Yes
08	Setting Mode	System	User interface			8724		Display setting of Edit From Address button for Scan to email	1	0-1	SYS	0: Not displayed (From Address cannot be edited) 1: Displayed (From Address can be edited)	1	Yes
08	Setting Mode	System	User interface			8725		Display setting of [USER FUNCTIONS]-> CHANGE LANGUAGE button	1	0-1	SYS	Sets whether the [CHANGE LANGUAGE] button accessed from [USER FUNCTIONS] button is displayed or not. Use this code to prohibit users from changing the language displayed on the control panel. Administrators can change the language. 0: Not displayed 1: Displayed	1	Yes
08	Setting Mode	System	General			8726		Job deletion on the Job Status screen	0	0-1	SYS	Use this code to enable the job deletion on the [Job Status] screen. When "3: High level" is set for code 08-8911, be sure to disable this setting. 0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Card reading device		8727		Display of dedicated screen for card authentication	0	0-1	SYS	Switches whether the message to hold a card over the card reader is displayed on the login screen when the card authentication is enabled. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Forced printing of user name			8728	0	Display/Non-display setting in TopAccess	0	0-1	SYS	0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	1	Enable/Disable setting of forced printing	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Forced printing of user name			8728	2	Prioritizing printer driver setting	1	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	3	Application to network fax job	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	4	Enable/Disable setting of prefix/suffix	0	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	6	White background setting	1	0-1	SYS	Normally this setting is made in TopAccess. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	Forced printing of user name			8728	7	Print position	0	0-3	SYS	Normally this setting is made in TopAccess. 0: Bottom left 1: Top left 2: Bottom right 3: Top right	4	
08	Setting Mode	System	Forced printing of user name			8728	8	Fine adjustment of print position (X)	3	0-100	SYS	Adjusts the print position in X direction. The print position shifts toward inside of original when the value increases. Unit: pt. 1pt = 0.35mm.	4	
08	Setting Mode	System	Forced printing of user name			8728	9	Fine adjustment of print position (Y)	3	0-100	SYS	Adjusts the print position in Y direction. The print position shifts toward inside of original when the value increases. Unit: pt. 1pt = 0.35mm.	4	
08	Setting Mode	System	Forced printing of user name			8728	10	Font setting	0	0-9	SYS	Normally this setting is made in TopAccess. 0: Helvetica 1: AlbertusMT 2: Chicago 3: Eurostile 4: Geneva 5: GillSans 6: LetterGothic 7: Monaco 8: Taffy 9: TimesNewRomanPSMT	4	
08	Setting Mode	System	Forced printing of user name			8728	11	Font size setting	8	6-16	SYS	Normally this setting is made in TopAccess. 6-16pt.	4	
08	Setting Mode	System	Forced printing of user name			8728	12	Font color setting	0	0-7	SYS	Normally this setting is made in TopAccess. 0: Black 1: Gray 2: Red 3: Green 4: Blue 5: Light red 6: Light green 7: Light blue	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Forced printing of user name			8728	13	Density setting of light font color	40	10-90	SYS	Sets the density when the font color is set to gray, light red, light green, or light blue.	4	
08	Setting Mode	System	Forced printing of user name			8729		Prefix setting	Printed by	-	SYS	Normally this setting is made in TopAccess. Maximum 64 characters.	11	
08	Setting Mode	System	Forced printing of user name			8730		Suffix setting	-	-	SYS	Normally this setting is made in TopAccess. Maximum 64 characters.	11	
08	Setting mode	System	User interface			8732		Default Menu Screen Setting	0	0-1	SYS	Switches the default screen of MENU 0: User 1: Public	1	
08	Setting Mode	System	Scanning			8735		Sending setting of Scan To URL	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Scanning			8736		Maximum size for ScanToURL attachment	5	0-100	SYS	Sets the maximum size of attachment that can be sent with ScanToURL. 0: Always sends URL 1-100: Maximum size (MB)	1	
08	Setting Mode	System	User interface	Screen setting		8738		E-mail address direct input button	1	0-1	SYS	Switches the display setting of the [INPUT @] button. 0: Not displayed 1: Displayed	1	Yes
08	Setting Mode	System	User interface	Screen setting		8744		Switchover of pop-up display during scanning	1	0-1	SYS	Switches the pop-up display during scanning 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	User interface			8745		Enable/Disable setting of EWB history	0	0-1	SYS	Sets whether part of the cookie, password, and form data of user who logs in to EWB is saved or not. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8746		Port number setting of destination 10 for sending trap	162	1-65535	NIC	Sets the port number of destination 10 for sending SNMP trap. If the port is used when using the real time log notification function, change the port number.	12	
08	Setting Mode	System	User interface			8748		Input of department code at user authentication	0	0-1	SYS	0: Not required 1: Required	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			8749		User authentication by logon information to domain (external authentication)	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			8754		Error sheet output at reception of non-supported PDL	1	0-1	SYS	0: Error sheet is not output 1: Error sheet is output	1	
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8755		Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8756	0	Remaining amount at first notification	25	0-100	SYS	0 to 100%	4	Yes
08	Setting Mode	System	Maintenance	Notification of remaining amount of toner		8756	1	Notification interval	10	1-25	SYS	1 to 25%	4	Yes
08	Setting Mode	System	User interface	Card reading device		8758		Overwriting of login at authentication	0	0-1	SYS	Switches the enable/disable setting for the function to overwrite the login information at the card authentication. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8761		Retention of print (spooling) data	0	0-1	SYS	Use this code to retain and obtain the print data (spooling data) if problem occurs. After obtaining the data, be sure to disable the setting. 0: Disabled (print data is deleted) 1: Enabled (print data is retained)	1	Yes
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	0	K	0	0-100	SYS	0 to 100%	14	
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	1	C	0	0-100	SYS	0 to 100%	14	
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	2	M	0	0-100	SYS	0 to 100%	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Display of remaining amount of toner (for RDMS/MMDT)		8762	3	Y	0	0-100	SYS	0 to 100%	14	
08	Setting mode	System	Network			8771		Account setting for access to Home Directory	0	0-1	SYS	0: Setting of Remote1 is used 1: Setting of Remote1 and Remote2 is used	1	
08	Setting mode	System	Network			8774		Password authentication for print job	0	0-1	SYS	Sets whether the user authentication for network printing/FAX/InternetFAX using the user information and password input on the printer driver is enabled or disabled. When this setting is enabled, the setting of 08-8749 is automatically disabled. 0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	PIN code		8775		PIN code authentication setting at user authentication	0	0-2	SYS	0: Disabled 1: PIN code 2: Card+PIN code	1	
08	Setting mode	System	Network	PIN code		8776		Logging setting of PIN code	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting mode	System	Network	PIN code		8777		Attribute value setting of LDAP PIN authentication server 1	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8778		Attribute value setting of LDAP PIN authentication server 2	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8779		Attribute value setting of LDAP PIN authentication server 3	eBMUse rPIN	-	SYS	Attribute name of PIN code(32 characters (ASCII))	11	
08	Setting mode	System	Network	PIN code		8780		Prioritized authentication server	1	1-3	SYS	Sets the prioritized authentication server to be searched.	1	
08	Setting mode	System	User interface	Display setting		8781		Default setting of print screen when USB is inserted	0	0-1	SYS	0: Disabled (The setting of 08-9236 is used) 1: USB print screen	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	General	Interval setting	Transition to Super Sleep	8782		For fax	15	15-600	SYS	Sets the interval to shift to Super Sleep again after recovery from Super Sleep. (Unit: seconds)	1	Yes
08	Setting mode	System	General			8783		Switchover of document sorting order of e-Filing Box	1	0-1	SYS	0: Sorted by saved date 1: Sorted by document name	1	
08	Setting mode	System	User interface			8785		Display/Non-display of pop-up for card authentication	Refer to contents	0-1	SYS	Sets whether the pop-up is displayed or not after the success of card authentication. This code is effective when the value of 08-8727 is "1" (Enabled). 0: Does not display pop-up 1: Displays pop-up <Default value> JPC: 0 Others: 1	1	
08	Setting mode	System	User interface	Default keyboard setting		8786	0	Japanese	3	0-4	SYS	Sets the default keyboard for inputting user name. 0: Romaji 1: Hiragana 2: Katakana (one-byte) 3: Alphabetical character (one-byte) 4: Symbol (one-byte)	4	Yes
08	Setting mode	System	User interface	Default keyboard setting		8786	1	Chinese	0	0-2	SYS	Sets the default keyboard for inputting user name. 0: Alphabetical character (one-byte) 1: Pinyin 2: Symbol (one-byte)	4	Yes
08	Setting Mode	System	Network			8788		Detection interval when authentication server is down	60	1-1440	SSDK	Sets the interval to access the authentication server again after the detection of server down. 1-1440 (min.)	1	
08	Setting mode	System	User interface			8789		Display/Non-display of pop-up for automatic output of jobs	1	0-1	SYS	Sets whether the pop-up is displayed or not when jobs are automatically released after user authentication. This code is effective when the value of 08-8915 is "1" (Enabled). 0: Pop-up is not displayed 1: Pop-up is displayed	1	
08	Setting Mode	System	Network			8790		Switchover of server when authentication server is down	0	0-1	SSDK	Enables/disables the function that switches the access to another authentication server when it is detected that the authentication server is down. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8792		Format of host name used for Scan To URL	0	0-2	SYS	0: IP address 1: Host name (FQDN) 2: NetBIOS name	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8795		Default setting of duplex mode for printer driver	Refer to contents	0-1	SYS	0: Single-sided 1: Duplex <Default value> JPC: 0 Others: 1	1	
08	Setting Mode	System	Network			8800		Enabling / Disabling of 802.1X	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8800		Enabling / Disabling of 802.1X (EFI)	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8802		Enabling / Disabling of IPsec	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8802		Enabling / Disabling of IPsec (EFI)	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8803		Enabling / Disabling of SNMPv3	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			8804		Enabling / Disabling of IP filtering	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8804		Enabling / Disabling of IP filtering (EFI)	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8805		Enabling / Disabling of MAC address filtering	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8805		Enabling / Disabling of MAC address filtering (EFI)	2	1-2	SYS	1: Enabled 2: Disabled	1	
08	Setting Mode	System	Network			8820		IPsec NAT-Traversal setting	1	1-3	NIC	1: Default (IKEv1: Disabled, IKEv2: Enabled) 2: Enable IKEv1 & IKEv2 3: Disable IKEv1 & IKEv2	12	
08	Setting Mode	System	Network			8821		IPsec CRL setting	2	1-2	NIC	1: Enable CRL 2: Disable CRL	12	
08	Setting mode	System	Network			8824		FTP client mode	0	0-2	NIC	Sets the FTP transfer mode when FTP is selected for "FILE" to save the scanned data. 0: Automatic 1: Passive mode 2: Active mode	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	Network			8825		Sending of host announcement in Super Sleep mode	1	1-2	NIC	Since MFP is deleted from the master browser of Windows network if MFP is in the Super Sleep mode for 36 minutes or more, enable this setting to always display MFP in the browse list. 1: Enabled 2: Disabled	12	
08	Setting mode	System	Network	Dynamic update of DNS server		8826		Enable/Disable setting	1	1-2	NIC	Sets whether the function that gets the secondary DNS server to work as the primary DNS server temporarily is enabled or not when the primary DNS server is not available. 1: Enabled 2: Disabled	12	Yes
08	Setting mode	System	Network	Dynamic update of DNS server		8827		Operating interval	60	1-1440	NIC	Sets the operating interval of dynamic update. 1-1440 (min.)	12	Yes
08	Setting mode	System	Network			8830	0	Beep setting to identify printer for AirPrint IPP	1	0-1	SYS	Sets whether the beep for identifying printer is emitted or not when IPP is used for AirPrint. 0: No beep 1: Emits beep	4	
08	Setting mode	System	Network			8830	1	Blinking setting to identify printer for AirPrint IPP	1	0-1	SYS	Sets whether the blinking for identifying printer is enabled or not when IPP is used for AirPrint. 0: Disabled (No blinking) 1: Enabled	4	
08	Setting mode	System	Network			8830	2	Switchover of PDF print size with AirPrint	1	1-2	SYS	1: A4/LT size 2: Original size	4	
08	Setting mode	System	Network			8831		Time-out period for EWB network connection	60	1-300	SYS	1 to 300 (sec.)	1	
08	Setting mode	System	Network			8833		SMB server protocol	1	1-2	NIC	1: SMB1.0 2: SMB2.0	12	
08	Setting mode	System	Network			8835		Link down detection of network cable	1	0-1	NIC	0: Disabled 1: Enabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	Network			8836		Time-out period for SMB client connection	30	1-180	NIC	Sets the time-out period for the SMB client connection to a server. 1 to 180 (seconds) * If a small value is set, connection to an SMB server may fail. * If the time-out is carried out while a connection to No. 445 port of an SMB server is set, the connection request is switched to No. 139 port.	12	
08	Setting mode	System	General	Registration number for workflow		8900	0	Total	2000	1000-2000	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	1	Number of interrupt copy	1	1	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	2	Number of transmission and calling of Fax/InternetFax	100	10-100	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting mode	System	General	Registration number for workflow		8900	3	Number of printing	1000	150-1000	SYS	Changes the maximum number for workflow that is registrable.	4	
08	Setting Mode	System	Fax			8901		Default setting of fax preview	0	0-1	SYS	Sets whether the preview function is enabled or disabled by default when using the fax function. 0: OFF 1: ON	1	
08	Setting Mode	System	Fax			8902		Default display method of fax preview	0	0-1	SYS	Sets the default display method on the preview screen when using the fax function. 0: Fit to page 1: Fit to width	1	
08	Setting Mode	System				8904		Job jump instruction setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System				8904		Job jump instruction setting (EFI)	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System				8905		Forcible printing against unacceptable paper error	0	0-1	SYS	0: OFF (printing not continued) 1: ON (printing continued by automatically selecting the available exit tray)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Continuous print setting when punching dust box is full			8906		Copy	0	0-1	SYS	0: OFF (copying not continued) 1: ON (copying continued by canceling punching setting)	1	
08	Setting Mode	System	Continuous print setting when punching dust box is full			8907		Printer/e-Filing	1	0-1	SYS	0: OFF (copying not continued) 1: ON (copying continued by canceling punching setting)	1	
08	Setting Mode	System	General			8910		Time to auto-clearing when in the self-diagnostic mode	0	0-5	SYS	0: None 1: 1 min. 2: 5 min. 3: 10 min. 4: 30 min. 5: 99 min.	1	
08	Setting Mode	System	General			8911		Security mode (level) setting	1	1-4	SYS	Level setting for security function 1: Low level 2: - 3: High level 4: -	1	
08	Setting Mode	System	Maintenance	General		8912		Serial number display of finisher	-	-	-	FIN S/N: XXXXXXXXX	2	Yes
08	Setting Mode	System	Maintenance	General		8913		Warning display for password expiration	15	0-30	SYS	0: None 1-30: Remaining days until the password expiration for warning start.	1	Yes
08	Setting Mode	System	MFP function setting			8914	0	Copy	1	0-1	SYS	Sets whether the Copier function is enabled or disabled. 0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	MFP function setting			8914	1	e-Filing	1	0-1	SYS	Sets whether the filing function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	2	Fax	1	0-1	SYS	Sets whether the Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	3	InternetFAX	1	0-1	SYS	Sets whether the InternetFAX function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	4	Email	1	0-1	SYS	Sets whether the email function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	5	Save as Local HDD	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	6	Save as Local HDD from Print	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment using print function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	7	Save as Local HDD from Fax	1	0-1	SYS	Sets whether the function that saves data to HDD in the equipment using Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	8	Save to USB Media	1	0-1	SYS	Sets whether the function that saves scanned data of originals to USB media is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	9	Save as FTP	1	0-1	SYS	Sets whether the function that saves scanned data of originals to FTP server is enabled or disabled. 0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	MFP function setting			8914	10	Save as FTPS	1	0-1	SYS	Sets whether the function that saves scanned data of originals to FTP server using SSL is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	11	Save as SMB	1	0-1	SYS	Sets whether the function that saves scanned data of originals to the SMB server is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	12	Save as Netware	1	0-1	SYS	Sets whether the function that saves scanned data of originals to the Netware server is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	13	Web Service Scanning (WS Scan)	1	0-1	SYS	Sets whether the WS scanning function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	14	Twain Scanning (Remote Scan)	1	0-1	SYS	Sets whether the remote scanning function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	15	Send to External Controller	1	0-1	SYS	Sets whether the function that saves data to the external server is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	16	Network Fax	1	0-1	SYS	Sets whether the Network Fax function is enabled or disabled. 0: Disabled 1: Enabled	4	
08	Setting Mode	System	MFP function setting			8914	17	Network InternetFAX	1	0-1	SYS	Sets whether the Network InternetFAX function is enabled or disabled. 0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			8915		Automatic output of jobs at login	0	0-1	SYS	Sets whether jobs registered in the hold queue of user are automatically output or not when the user logs in. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	Network			8915		Automatic output of jobs at login (EFI)	0	0-1	SYS	Sets whether jobs registered in the hold queue of user are automatically output or not when the user logs in. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			8919		Service password	-	-	SYS	Sets the password to log into the self-diagnostic mode and Service UI.	11	Yes
08	Setting Mode	System	Option	FAX		8920		Output tray for FAX/InternetFAX/e-mail printing	0	0-2	SYS	Selects the bin/tray to which the paper is output. 0: Inner receiving tray 1: Finisher 1st bin 2: Finisher 2nd bin * When the Job Separator is installed, the setting is as follows: 0: Job Separator tray 1: Exit tray 2: Job Separator tray	1	Yes
08	Setting Mode	System	Department management			8921		Clearing of the user/department counter	1	0-1	SYS	0: Not allowed 1: Allowed	1	Yes
08	Setting Mode	System	User interface			8922		Email header print setting	0	0-1	SYS	Sets whether the header of an Email or an Internet Fax is printed or not as they are received. 0: Not printed 1: Printed	1	
08	Setting Mode	System	User interface			8923		Email body print setting	1	0-1	SYS	Sets whether the body of an Email or an Internet Fax is printed or not as they are received. 0: Not printed 1: Printed	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8924		Registration of the received Fax / Internet Fax / Email jobs to hold queue	0	0-1	SYS	Registers the received Fax / Internet Fax / Email jobs to the hold queue instead of printing immediately. Data in the hold queue are not printed unless the user allows printing by means of the control panel. 0: Not registered (normal printing) 1: Registered	1	
08	Setting Mode	System	General			8925		Data tampering checking at startup	0	0-1	SYS	Sets whether data tampering is checked or not at startup. 0: Not checked 1: Checked	1	
08	Setting Mode	System	Department management			8926		Clearing of all department counters	-	-	SYS	In cases when the administrator has prohibited the clearing of department counter data using code 08-8921, a service technician can clear the data using this code.	3	Yes
08	Setting Mode	System	Department management			8927		Clearing of all user counter	-	-	SYS	In cases when the administrator has prohibited the clearing of user counter data using code 08-8921, a service technician can clear the data using this code.	3	Yes
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	0	Plain / Recycled paper	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	1	Thick paper 1	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	2	Thick paper 2	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Finisher	Upper limit number of sheets of center fold		8928	3	Thick paper 3	0	-25-25	SYS	-25 to 25	4	
08	Setting Mode	System	Password			8929		Administrator password reset	-	-	SYS	The default password is set. When "3: High level" is set for code 08-8911, the default password is set as a temporary password.	3	
08	Setting Mode	System	User interface	Off Device Customization Architecture		8931		Output Management Service setting	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface			8932		Availability of Netware	2	1-2	NIC	1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			8933		SSL setting (SSL SMTP Client Off/on)	2	1-3	NIC	1: Enabled (accepts all server certificates) 2: Disabled 3: Enabled (uses the imported CA certificate)	12	
08	Setting Mode	System	User interface			8934		SSL setting (SMTP Client SSL/TLS)	1	1-2	NIC	1:STARTTLS 2:Over SSL	12	
08	Setting Mode	System	User interface			8935		Remote Scanning	1	0-1	NIC	0: Disabled 1: Enabled	12	
08	Setting Mode	System	User interface			8936		Remote Scanning with SSL	0	0-1	NIC	0: Disabled 1: Enabled	12	
08	Setting Mode	System	User interface			8937		Remote Scanning port number	20080	0-65535	NIC		12	
08	Setting Mode	System	User interface			8938		Remote Scanning SSL port number	20443	0-65535	NIC		12	
08	Setting mode	System				8942		Debug level setting	2	0, 2	-	Sets the output volume of debug log. When the value is set to "0", the performance may decrease. 0: Debug log level - high 2: Debug log level - normal	1	
08	Setting Mode	System	Maintenance	Remote service		8946	0	Acquisition starting time for RDMS	0	0-99999999	SYS	Month/day/hour/minute of starting time	14	
08	Setting Mode	System	Maintenance	Remote service		8946	1	Acquisition ending time for RDMS	0	0-99999999	SYS	Month/day/hour/minute of ending time	14	
08	Setting Mode	System	User interface	Card reader		8947		Automatic user registration for card authentication	0	0-1	SSDK	0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	General		8948		Language package information	-	-	-	Displays the information of the installed language package.	2	Yes
08	Setting Mode	System	Version			8952		External version of HD data	-	-	-	External version of file system for system software	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			8967		Rotation printing by guides width of bypass feed tray	1	0-1	SYS	If the printing size and the guides width of the bypass feed tray are different, it is judged that paper is set in the wrong direction. The occurrence frequency of interruption by the error of the guides width may be decreased. However, this code does not work depending on the conditions, such as when stapling is selected. Set this code when requested by user or the guides width sensor is broken. Related code: 08-4621. 0: Invalid 1: Valid	1	
08	Setting Mode	System	Feeding system / Paper transport			8967		Rotation printing by guides width of bypass feed tray (EFI)	0	0-1	SYS	If the printing size and the guides width of the bypass feed tray are different, it is judged that paper is set in the wrong direction. The occurrence frequency of interruption by the error of the guides width may be decreased. However, this code does not work depending on the conditions, such as when stapling is selected. Set this code when requested by user or the guides width sensor is broken. Related code: 08-4621. 0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface	General		8968		Language package information (Panel Help)	-	-	-	Displays the language package information of the installed Panel Help.	2	Yes
08	Setting Mode	System	User interface	General		8969		Language package information (WebHelp)	-	-	-	Displays the language package information of the installed WebHelp.	2	Yes
08	Setting Mode	System	User interface	General		8970		Language package information (Service UI)	-	-	-	Displays the language package information of the installed Service UI.	2	Yes
08	Setting Mode	System	User interface	General		8971		Installation of language package	-	-	-	Installs the language package.	3	Yes
08	Setting Mode	System	General	Self-certificate		8973		Length of public key	1	0-1	SYS	0: 1024 bit 1: 2048 bit	1	
08	Setting Mode	System	General	Self-certificate		8974		Signature algorithm	0	0-4	SYS	0: SHA1 1: SHA224 2: SHA256 3: SHA384 4: SHA512	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			8975		Data clearing of Point and Print	-	-	SYS	Point and Print in the equipment is deleted when this code is performed. Perform this code when a trouble occurs such as when uploading Point and Print is not possible. After performing this code, upload Point and Print from [Maintenance] menu in the [Administration] menu of TopAccess.	3	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	0	Copy	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	1	Scan	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	General	Detection of originals prohibited from duplication		8977	2	FAX	1	0-1	SYS	Sets whether the originals that are prohibited from duplication are detected or not. 0: Detection disabled 1: Detection enabled	4	
08	Setting Mode	System	Scanning			8980		Execution of Remote Scan while control panel is operated	0	0-1	NIC	Sets whether the remote scanning is enabled or disabled if the user is logged in using the control panel when user authentication or department management is enabled. 0: Disabled 1: Enabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Scheduled automatic reboot		8981		Day of the week	0	0-255	SYS	Sets the condition and day of the week for scheduled automatic reboot. The condition and day of the week are assigned to each bit as follows. Input the sum of each bit as setting value. <Input value> bit1: Monday 0: Disabled 1: Enabled bit2: Tuesday 0: Disabled 2: Enabled bit3: Wednesday 0: Disabled 4: Enabled bit4: Thursday 0: Disabled 8: Enabled bit5: Friday 0: Disabled 16: Enabled bit6: Saturday 0: Disabled 32: Enabled bit7: Sunday 0: Disabled 64: Enabled bit8: Set the condition of reboot 0: Reboots only when in the sleep or super sleep mode 128: Reboots regardless of the sleep mode <Example> - Reboots every day regardless of the sleep mode: 255 (1+2+4+8+16+32+64+128=255) - Reboots on Sundays: 192 (0+0+0+0+0+0+64+128=192) - Reboots every day only when in the sleep or super sleep mode: 127 (1+2+4+8+16+32+64+0=127) - Reboots on Sundays only when in the sleep or super sleep mode: 64 (0+0+0+0+0+0+64+0=64)	1	
08	Setting Mode	System	General	Scheduled automatic reboot		8982		Time (Hour)	0	0-23	SYS	Sets time (hour) for scheduled automatic reboot.	1	
08	Setting Mode	System	General	Scheduled automatic reboot		8983		Time (Minute)	0	0-59	SYS	Sets time (minute) for scheduled automatic reboot.	1	
08	Setting Mode	System	User interface	NFC reader		8986		Usage type	0	0-4294967295	SYS	0011ZZZZ (First 4 digits are fixed) -ZZZZ: Sub code 0000: No authentication using card 0001: IDm (Felica/NFC-FeliCa) and (or) UID (Mifare/NFC-Mifare) are used 0002: Data (Felica/NFC-FeliCa/Mifare/NFC-Mifare) 0003: SSFC mode	5	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	NFC reader		8987		Format information 1	0	0-4294967295	SYS	000ASSSS (hexadecimal, first 3 digits are fixed) -A: 0: A key 1: B key -SSSS: Sector number (first 2 digits are fixed to "0")	5	Yes
08	Setting Mode	System	User interface	NFC reader		8988		Format information 2	0	0-4294967295	SYS	00BSEbse (hexadecimal, first 2 digits are fixed) -B: Block number of first block -S: Starting offset of first block -E: Ending offset of first block -b: Block number of second block -s: Starting offset of second block -e: Ending offset of second block	5	Yes
08	Setting Mode	System	User interface	NFC reader		8989		Format information 3	0	0-0FFFFFFF FFFFFFFF FF	SYS	0000KKKKKKKKKKKK (hexadecimal, first 4 digits are fixed) -KKKKKKKKKKKK: key (12 digits)	5	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification setting	8991		Notification setting	0	0-1	SYS	0: Disabled 1: Enabled	2	
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day 1	8992		Notification day 1	0	0-31	SYS	1st to 31th. Input "0" to disable this setting.	1	
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day 2	8993		Notification day 2	0	0-31	SYS	1st to 31th. Input "0" to disable this setting.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification day of the week	8994		Notification day of the week	0	0-127	SYS	Input the value which corresponds to the day of the week. Input "0" to disable this setting. Sunday: 64 Monday: 32 Tuesday: 16 Wednesday: 8 Thursday: 4 Friday: 2 Saturday: 1 e.g.) Monday: 32 Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday: 127 (64+32+16+8+4+2+1=127)	1	
08	Setting Mode	System	Maintenance	Notification of equipment information	Notification time	8995		Notification time	300	0-2359	SYS	(Hour/Hour/Minute/Minute)	1	
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 1 for notification	8996		Email address 1 for notification	-	-	SYS	Maximum 192 characters.	11	
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 2 for notification	8997		Email address 2 for notification	-	-	SYS	Maximum 192 characters.	11	
08	Setting Mode	System	Maintenance	Notification of equipment information	Email address 3 for notification	8998		Email address 3 for notification	-	-	SYS	Maximum 192 characters.	11	
08	Setting Mode	System	Maintenance	Notification of equipment information	Adjustment mode (05) data list	8999	1	Adjustment mode (05) data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Setting mode (08) data list	8999	2	Setting mode (08) data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	PM support mode data list	8999	3	PM support mode data list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Pixel counter list	8999	4	Toner cartridge reference	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Pixel counter list	8999	5	Service engineer reference	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Error history list	8999	6	Maximum 1000 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Notification of equipment information	Error history list	8999	7	Latest 80 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Firmware upgrade log	8999	8	Maximum 200 items	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Power ON/OFF log	8999	9	Power ON/OFF log	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Version list	8999	10	Version list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Engine firmware log	8999	11	Engine firmware log	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	Maintenance	Notification of equipment information	Total counter list	8999	12	Total counter list	0	0-1	SYS	0: Disabled 1: Enabled	4	Yes
08	Setting Mode	System	General			9000		Destination selection	Refer to contents	0-2	M	0: Others (including Europe) 1: North America 2: Japan <Default value> NAD/NAC: 1 JPC: 2 Others: 0	1	
08	Setting Mode	System	Option	FAX		9001		Destination setting	Refer to contents	<0-25>	SYS	0: Japan 1: Asia 2: Australia 3: Hong Kong 4: U.S.A./Canada 5: Germany 6: U.K. 7: Italy 8: Belgium 9: Netherlands 10: Finland 11: Spain 12: Austria 13: Switzerland 14: Sweden 15: Denmark 16: Norway 17: Portugal 18: France 19: Greece 20: Poland 21: Hungary 22: Czech 23: Turkey 24: South Africa 25: Taiwan <Default value> NAD/NAC: 4 MJD/MJC: 5 JPC: 0 Others: 1	1	Yes
08	Setting Mode	System	General			9010		Line adjustment mode	0	0-1	M	0: For factory shipment 1: For line Field: "0" must be selected	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9012		Language selection to be displayed at power-ON	Refer to contents	-	SYS	<Default value> JPC: ja_JP MJD/MJC: en_GB CND: zh_CN Others: en_US	11	
08	Setting Mode	System	User interface			9016		Externally installed counter	0	0-5	M	0: No external counter 1: Coin controller (If the value of 08-9979 is "0" (ACS), it is changed to "2" (Full color).) 2: Totalizer/Key card (This value is valid only when "2" is set for 08-9000.) 3: Key counter 5: Coin controller supporting ACS/mixed-size (The value of 08-4131 is set to "1") * "4" cannot be set.	1	
08	Setting Mode	System	Counter			9017		Setting for counter installed externally	1	0-7	M	Selects the job to count up for the external counter. 0: Not selected 1: Copier 2: Fax 3: Copier/Fax 4: Printer 5: Copier/Printer 6: Fax/Printer 7: Copier/Fax/Printer	1	
08	Setting Mode	System	General	Memory		9020		Size information of memory	-	-	SYS	Displays the sizes of the main memory and page memory. Enables to check if each memory is properly	2	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9022		Production process management status for easy setup	99	0-99	SYS	Perform this code when an error occurs during the easy setup (unpacking manual adjustment) and you want to finish the easy setup, or when the error is canceled and you want to restart the unpacking manual adjustment. 0: Unpacking mode finished (before unpacking is started) 1: Auto-toner adjustment finished 2: Sub-hoppers and toner cartridges are installed 3: Confirmation of installation of sub-hoppers and toner cartridges is finished 4: Forcible image quality control finished 5: Forcible image position alignment finished 6: Automatic gamma adjustment (PPC) finished 7: Automatic gamma adjustment (PRT, 600 dpi) finished 8: Automatic gamma adjustment (PRT, 1200 dpi) finished 99: All the unpacking adjustments finished Only 0 to 8 and 99 are available for this code.	1	
08	Setting Mode	System	Initialization			9030		Initialization after software version up	-	-	SYS	Perform this code when the software in this equipment has been upgraded.	3	Yes
08	Setting Mode	System	User interface	Counter installed externally		9037		Job handling-short paid-coin controller	1	<0-1>	SYS	Sets whether pause or stop the printing job when it is short paid using a coin controller. 0: Pause the job 1: Stop the job	1	
08	Setting Mode	System	Maintenance	General		9050		Performing panel calibration	-	-	SYS	Performs the calibration of the pressing position on the touch panel (LCD screen). The calibration is performed by pressing 4 reference positions after this code is started up.	1	Yes
08	Setting Mode	System	User interface	Screen setting		9051		Panel calibration setting value	0	<0-1>	SYS	Switches whether the screen for displaying panel calibration setting values is displayed or not. 0: Disabled (screen not displayed) 1: Enabled (screen displayed)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	General		9059		Operation switching at calibration	Refer to contents	0-1	SYS	Switches whether a menu for selecting paper in user calibration (automatic gamma adjustment) is displayed or not. 0: Not displayed 1: Displayed (copy/print) <Default value> MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System				9060		Destination display at SRAM initialization	Refer to contents	0-255	SYS	0: MJD/MJC 1: NAD/NAC 2: JPC 3: AUD/AUC 4: CND 5: Not defined 6: Not defined 7: Not defined 8: Not defined 9: ASD 10: ARD <Default value> MJD/MJC: 0 NAD/NAC: 1 JPC: 2 AUD: 3 CND: 4 ASD: 9 ARD: 10	2	
08	Setting Mode	System	HDD			9065		HDD diagnostic menu display	-	-	SYS	Display the HDD information	2	Yes
08	Setting Mode	System	HDD			9072		Performing HDD testing	-	-	SYS	Checks the bad sector. It may take more than 30 minutes to finish the checking.	3	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9081		Initialization of department management information	-	-	SYS	Initializing of the department management information Enter the code with the digital keys and press the [INITIALIZE] button to perform the initialization. If the area storing the department management information is destroyed for some reason, "Enter Department Code" is displayed on the control panel even if the department management function is not set on. In this case, initialize the area with this code. This area is normally initialized at the factory.	3	
08	Setting Mode	System	Initialization			9083		Initialization of NIC information	-	-	SYS	Returns the value to the factory shipping default value.	3	Yes
08	Setting Mode	System	All clearing	LGC-SRAM board		9090		Printer all clear	-	-	M	Initializes the SRAM board (for LGC board).	3	Yes
08	Setting Mode	System	General			9100		Date and time setting	-	-	-	Year/month/date/day/hour/minute/second Example:0307013132748(13 digits) "Day" - "0" is for "Sunday". Proceeds Monday through Saturday from "1" to "6".	5	
08	Setting Mode	System	User interface			9102		Date display format	Refer to contents	0-2	SYS	0: YYYY.MM.DD 1: DD.MM.YYYY 2: MM.DD.YYYY <Default value> MJD/MJC: 1 JPC: 0 Others: 2	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9103		Time differences	Refer to contents	0-47	SYS	0: +12.0h 1: +11.5h 2: +11.0h 3: +10.5h 4: +10.0h 5: +9.5h 6: +9.0h 7: +8.5h 8: +8.0h 9: +7.5h 10: +7.0h 11: +6.5h 12: +6.0h 13: +5.5h 14: +5.0h 15: +4.5h 16: +4.0h 17: +3.5h 18: +3.0h 19: +2.5h 20: +2.0h 21: +1.5h 22: +1.0h 23: +0.5h 24: 0.0h 25: -0.5h 26: -1.0h 27: -1.5h 28: -2.0h 29: -2.5h 30: -3.0h 31: -3.5h 32: -4.0h 33: -4.5h 34: -5.0h 35: -5.5h 36: -6.0h 37: -6.5h 38: -7.0h 39: -7.5h 40: -8.0h 41: -8.5h 42: -9.0h 43: -9.5h 44: -10.0h 45: -10.5h 46: -11.0h 47: -11.5h <Default value> MJD/MJC: 24 NAD/NAC: 40 JPC: 6 Others: 0	1	
08	Setting Mode	System	User interface			9110		Auto-clear timer setting	3	0-10	SYS	Timer to return the equipment to the default settings when the [START] button is not pressed after the function and the mode are set 0: Not cleared 1 to 10:Set number x 15 sec.	1	
08	Setting Mode	System	User interface			9111		Auto power save mode timer setting	4	0, 4, 6-15	SYS	Timer to automatically switch to the auto power save mode when the equipment has not been used 0: Invalid 4: 1 min. 6: 3 min. 7: 4 min. 8: 5 min. 9: 7 min. 10: 10 min. 11: 15 min. 12: 20 min. 13: 30 min. 14: 45 min. 15: 60 min.	1	Yes
08	Setting Mode	System	User interface			9112		Auto Shut Off timer setting (Sleep Mode)	21	0-21	SYS	Timer to automatically switch to the Sleep Mode or power off when the equipment has not been used. 0: 3 min. 1: 5 min. 2: 10 min. 3: 15 min. 4: 20 min. 5: 25 min. 6: 30 min. 7: 40 min. 8: 50 min. 9: 60 min. 10: 70 min. 11: 80 min. 12: 90 min. 13: 100 min. 14: 110 min. 15: 120 min. 16: 150 min. 17: 180 min. 18: 210 min. 19: 240 min. 20: Invalid 21: 1 min.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Energy save		9113		Screen setting for automatic energy saver / automatic power OFF	Refer to contents	0-1	SYS	0: OFF 1: ON <Default value> MJD/MJC, NAD/NAC, JPC: 1 Others: 0	1	Yes
08	Setting Mode	System	User interface	General		9116		Black-free function	0	0-1	SYS	0: Disabled 1: Enabled When "1" (enabled) is set at this code, "1" (black) is automatically set at the code 08-9979. In this case "0" (ACS) and "2" (full color) are not selectable for 08-9979. When "0" (OFF) is set at 08-9120 and "1" (ON) is set at 08-9264, the value for this code becomes "0" (disabled) automatically ("1" is not selectable). When the value of 08-6084 is "1" (Quota type = Job Quota), the value of this code cannot be set to "1".	1	Yes
08	Setting Mode	System	General			9117		Raw printing job Do not Print Blank Pages	0	0-1	SYS	0: OFF1: ON	1	
08	Setting Mode	System	User interface	Department setting		9120		Department setting	0	<0-1>	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	User interface	Department setting		9121		Print setting without department/registration code	1	<0-2>	SYS	0: Printed forcibly 1: Not printed 2: Deleted forcibly	1	Yes
08	Setting Mode	System	User interface	Department setting		9122		Copy	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9123		FAX	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9124		Printer/e-Filing	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9125		Scanning	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes
08	Setting Mode	System	User interface	Department setting		9126		List print	1	<0-1>	SYS	0: Disabled 1: Enabled	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Counter			9128		Counting method in Twin Color Mode	0	0-2	SYS	Sets the counting method of fee charging or duplexing count in the Twin Color Mode. 0: Count as Twin Color Mode 1: Count as Black Mode 2: Count as Full Color Mode	1	
08	Setting Mode	System	User interface	External counter		9129		Duplex print setting when coin controller is used	1	0-1	SYS	Sets whether duplex printing is allowed or not (only permitting single printing) when a coin controller is used. 0: Invalid (printing only one side) 1: Valid (printing both sides)	1	
08	Setting Mode	System	User interface			9130		Highlighting display on LCD	0	0-1	SYS	0: Black letter on white background 1: White letter on black background	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting	9132		Default setting of screen (Function)	0	0-99	SYS	Sets the screen to be displayed after the auto-clear time has passed or it has recovered from the energy saving mode or sleep mode. 0: Copier 1: Fax 2: Scan 3: Box 4: Print 5: Template 6: Menu 7: Job status 99: EWB * Only 0 to 7, and 99 can be entered.	1	Yes
08	Setting Mode	System	User interface			9133		Default setting for APS/AMS	0	0-2	SYS	0: APS (Automatic Paper Selection) 1: AMS (Automatic Magnification Selection) 2: Not selected	1	
08	Setting Mode	System	User interface	Default setting of RADF mode		9134		Default setting	0	0-1	SYS	0: Continuous feeding (by pressing the [START] button) 1: Single feeding (by setting original on the tray)	1	Yes
08	Setting Mode	System	User interface			9135		Book type original priority	0	0-1	SYS	0: Left page to right page 1: Right page to left page	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9136		Maximum number of copy volume	0	0-3	SYS	0: 9999 1: 999 2: 99 3: 9	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting	9137		Setting for automatic duplexing mode	0	<0-3>	SYS	0: Invalid 1: Single-sided to duplex copying 2: Two-sided to duplex copying 3: User selection	1	Yes
08	Setting Mode	System	User interface			9140		Paper size selection for [OTHER] button	Refer to contents	-	SYS	Press the icon on the LCD to select the size. <Default value> NAD/NAC: COMP JPC: A5-R Others: FOLIO	9	
08	Setting Mode	System	User interface	Default setting of RADF mode		9142		Default setting of RADF original size	0	<0-1>	SYS	0: Same size originals 1: Mixed size originals	1	Yes
08	Setting Mode	System	Feeding system / Paper transport			9143		Time lag before auto-start of bypass feeding	4	0-10	SYS	Sets the time taken to add paper feeding when paper in the bypass tray has run out during the bypass feed copying. 0: Paper is not drawn in unless the [START] button is pressed. 1-10: Setting value x 0.5sec.	1	
08	Setting Mode	System	User interface			9144		Blank copying prevention mode during RADF jamming	0	0-1	SYS	0: OFF 1: ON (Start printing when the scanning of each page is finished)	1	
08	Setting Mode	System	User interface	Rotation printing		9146		Rotation printing at the non-sorting	0	0-1	SYS	0: Not rotating 1: Rotating	1	Yes
08	Setting Mode	System	User interface			9147		Direction priority of original image	0	0-1	SYS	0: Automatic 1: Portrait	1	
08	Setting Mode	System	User interface			9148		Inner receiving tray priority at Non-sort Mode	0	0-1	SYS	0: Normal 1: Inner receiving tray	1	
08	Setting Mode	System	User interface			9149		Width setting for image shift copying (linkage of front side and back side)	0	0-1	SYS	0: ON 1: OFF	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9150		Automatic Sorting Mode setting (RADF)	2	0-4	SYS	0: Invalid 1: STAPLE 2: SORT 3: GROUP 4: ROTATE SORT	1	
08	Setting Mode	System	User interface			9151		Default setting of Sorter Mode	0	0-4	SYS	0: NON-SORT 1: STAPLE 2: SORT 3: GROUP 4: ROTATE SORT	1	
08	Setting Mode	System	User interface			9152		Correction of reproduction ratio in editing copy	10	0-10	SYS	Sets the reproduction ratio for the "X in 1" printing (including magazine sort) to the "Reproduction ratio x Correction ratio". 0: 90% 1: 91% 2: 92% 3: 93% 4: 94% 5: 95% 6: 96% 7: 97% 8: 98% 9: 99% 10: 100%	1	
08	Setting Mode	System	User interface			9153		Image position in editing	2	0-3	SYS	Sets the page pasted position for "X in 1" to the upper left corner/center. 0: Cornering (PPC)/Cornering (PRT) 1: Centering (PPC)/Cornering (PRT) 2: Cornering (PPC)/Centering (PRT) 3: Centering (PPC)/Centering (PRT)	1	
08	Setting Mode	System	User interface			9155		Magazine sort setting	0	0-1	SYS	0: Left page to right page 1: Right page to left page	1	
08	Setting Mode	System	User interface			9156		2 in 1/4 in 1 page allocating order setting	0	0-1	SYS	0: Horizontal 1: Vertical	1	
08	Setting Mode	System	User interface			9157		Printing format setting for Time Stamp and Page Number	0	0-1	SYS	0: Hyphen OFF 1: Hyphen ON Hyphen printing format ON: -1- OFF: 1	1	
08	Setting mode	System	User interface	Cascade operation setting	PPC / FAX	9158	0	Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	4	
08	Setting mode	System	User interface	Cascade operation setting	PPC / FAX	9158	1	Operation setting	0	0-1	SYS	0: Once 1: Circulation (Loop)	4	
08	Setting mode	System	User interface	Cascade operation setting	Printer/Box	9159	0	Enable/Disable setting	0	0-1	SYS	0: Disabled 1: Enabled	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting mode	System	User interface	Cascade operation setting	Printer/Box	9159	1	Operation setting	0	0-1	SYS	0: Once 1: Circulation (Loop)	4	
08	Setting Mode	System	User interface			9163		Default setting of printing direction for Time Stamp and Page Number	0	0-1	SYS	0: Short edge 1: Long edge	1	
08	Setting Mode	System	User interface	Paper Feed		9164		Auto-start setting for bypass feed printing	0	0-1	SYS	Sets whether or not feeding a paper automatically into the copier when it is placed on the bypass tray. 0: OFF (Press the [START] button to start feeding.) 1: ON (Automatic feeding)	1	Yes
08	Setting Mode	System	User interface			9165		Auto-start setting for bypass feed printing (Local)	1	0-1	SYS	Sets whether or not feeding a paper automatically into the copier when it is placed on the bypass tray. 0: OFF (Press the [START] button to start feeding.) 1: ON (Automatic feeding)	1	
08	Setting Mode	System	User interface			9178		Color 1 at twin color selection (Select what color black in original is copied)	0	0-6	SYS	0: K 1: Y 2: M 3: C 4: R 5: G 6: B	1	
08	Setting Mode	System	User interface			9179		Color 2 at twin color selection (Select what color other than black in original is copied)	4	0-6	SYS	0: K 1: Y 2: M 3: C 4: R 5: G 6: B	1	
08	Setting Mode	System	Option	FAX		9183		Adaptation of paper source	0	0-1	SYS	0: Not subjected for APS judgment 1: Subjected for APS judgment	1	Yes
08	Setting Mode	System	User interface			9184		Centering printing of primary/secondary direction at AMS	1	0-1	SYS	0: Invalid 1: Valid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Feeding paper media		9185	0	Copier	15	1-15	SYS	Sets a media type for a drawer selected with APS function or drawer buttons for the copier function. Values are selectable from 1 to 15 (decimal number). When "0" is entered, the media is not available for feeding. When "1" is entered, it is available for feeding for each bit value. Bit0: Plain paper Bit1: Recycled paper Bit2: Plain paper 1 Bit3: Plain paper 2	4	
08	Setting Mode	System	User interface	Feeding paper media		9185	1	Printer/Box	13	1-15	SYS	Sets a media type for print data originally set for plain paper in the printer function or e-Filing box printing. This setting is used for drawer searching or media-type inconsistency judgment and will not be affected to print data for plain papers 1 and 2 or other media types. Values are selectable among 1, 4, 5, 8, 9, 12 and 13 (decimal number). When "0" is entered, the media is not available for feeding. When "1" is entered, it is available for feeding for each bit value. Bit0: Plain paper Bit1: N/A (Always set "0".) Bit2: Plain paper 1 Bit3: Plain paper 2	4	
08	Setting Mode	System	Network	Retention period		9193		Web data retention period	10	<3 digits>	SYS	When a certain period of time has passed without operation after accessing TopAccess, the data being registered is automatically reset. This period is set at this code. (Unit: minute)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Cleaner			9199		Automatic interruption page number setting for printing	500	0-9999	SYS	Sets the number of pages to interrupt printing automatically. If "1" or more is set to this code, printing is interrupted at the set value. If "0" is set, printing is not interrupted automatically. By the combination of this code and 08-2509, performing image quality control is possible while processing jobs. Even if the number of jobs exceeds the set value of 08-2509, image quality control can be performed around the set value of 08-2509 by interrupting printing automatically with this code, and the change of image density can be suppressed. However, image problems may occur if the value extremely smaller than the default value is set to the equipment whose print ratio of monochrome is relatively high. (unit: pages)	1	
08	Setting Mode	System	Network	Retention period		9200		File retention period	30	<0-999>	SYS	0: No limits 1 to 999: 1 to 999 days	1	Yes
08	Setting Mode	System	Network	E-mail		9201		Max. size in email/InternetFAX transmission	30	2-100	SYS	2 to 100 MB	1	Yes
08	Setting Mode	System	Electronic filing			9203		e-Filing document guarantee mode	1	0-1	SYS	Sets the file retention level during edition in e-Filing (when the document cut/save command is used) 0: Not retained (Documents could be lost due to We session timeout / electricity cutoff during document cut/save.) 1: Full retained - Documents are retained until cut/save command completion. When "1" is set, documents are not lost even if disk full occurs during command execution.	1	
08	Setting Mode	System	User interface			9204		Binarizing level selection (When judging as black in the ACS Mode)	3	1-5	SYS	0: Step -2 1: Step -1 2: Step 0 (center) 3: Step 1 4: Step 2 The binarizing level of each step is set at 08-9230.	1	
08	Setting Mode	System	Electronic filing			9207		Default setting of user box retention period	0	0-999	SYS	Sets the data retention period when creating a user box. 0: Not deleted 1 to 999: Retention period (Unit: Day)	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	HDD			9208		Warning notification-File Share/e-Filling	90	0-100	SYS	Sets the percentage of HDD partition filled when warning notification is sent. 0 to 100: 0 to 100% * Checks the remaining amount of HDD with the searching interval set at 08-9225.	1	Yes
08	Setting Mode	System	Scanning			9209		Notification setting of E-mail saving time limit	3	0-99	SYS	Sets the days left the notification of E-mail saving time limit appears 0 to 99: 0 to 99 days	1	
08	Setting Mode	System	Scanning			9210		Default setting of partial size when transmitting E-mail	0	0-6	SYS	Sets the default value for the partial size of E-mail to be transmitted when creating a template. 0: Not divided 1: 64 2: 128 3: 256 4: 512 5: 1024 6: 2048 (Unit: KB)	1	
08	Setting Mode	System	Option	FAX		9211		Default setting of page by page-I FAX	0	0-4	SYS	Sets the default value for the page by page of Internet FAX to be transmitted when creating a template. 0: Not divided 1: 256 2: 512 3: 1024 4: 2048 (Unit: KB)	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9213		Default set of density adjust (Black)	0	0-11	SYS	0: Automatic density 1: Step -5 2: Step -4 3: Step -3 4: Step -2 5: Step -1 6: Step 0 (center) 7: Step +1 8: Step +2 9: Step +3 10: Step +4 11: Step +5 (1 to 11: Manual density)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9214		Default setting of background adjustment (Full Color)	5	1-9	SYS	1: Step -4 2: Step -3 3: Step -2 4: Step -1 5: Step 0 (center) 6: Step +1 7: Step +2 8: Step +3 9: Step +4	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9215		Color mode	0	0-4	SYS	0: Black 1: Gray Scale 2: Unused 3: Full Color 4: Auto Color	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9216		Full Color	2	0-5	SYS	0: 100 dpi 1: 150 dpi 2: 200 dpi 3: 300 dpi 4: 400 dpi 5: 600 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9217		Gray Scale	2	0-5	SYS	0: 100 dpi 1: 150 dpi 2: 200 dpi 3: 300 dpi 4: 400 dpi 5: 600 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting of resolution (SCN)	9218		Black	1	0-5	SYS	0: 150 dpi 1: 200 dpi 2: 300 dpi 3: 400 dpi 4: 600 dpi 5: 100 dpi	1	Yes
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9219		Original mode (Full color)	0	0-3	SYS	0: Text 1: Photo 2: Print 3: Custom (Valid only when a setting other than "0" is set for 08-8303)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default mode setting	Default setting (SCN)	9220		Original mode (Black)	0	<0-3>	SYS	0: Text 1: Text/Photo 2: Photo 3: Custom The value other than "0" needs to be set for 08-7401 to select "3: Custom."	1	Yes
08	Setting Mode	System	User interface			9221		Default setting of scanning mode	0	0-2	SYS	0: Single 1: Book 2: Tablet	1	
08	Setting Mode	System	User interface			9222		Default setting of rotation mode	0	0-3	SYS	0: 0 degree 1: 90 degrees 2: 180 degrees 3: 270 degrees	1	
08	Setting Mode	System	User interface			9223		Default setting of original paper size	0	0-22	SYS	0: Automatic 1: A3 2: A4 3: LD 4: LT 5: A4-R 6: A5-R 7: LT-R 8: LG 9: B4 10: B5 11: ST-R 12: COMP 13: B5-R 14: FOLIO 15: 13"LG 16: 8.5"x 8.5" 18: A6-R 19: Size mixed 20: 8K 21: 16K 22: 16K-R	1	
08	Setting Mode	System	General			9225		Searching interval of deleting expired files and checking capacity of HDD partitions	12	1-24	SYS	Sets the search interval of deleting expired files and checking capacity of HDD partitions. (Unit: Hour) Related code 08-9208	1	
08	Setting Mode	System	User interface			9226		Default setting of background adjustment (Gray Scale)	5	1-9	SYS	1: Step -4 2: Step -3 3: Step -2 4: Step -1 5: Step 0 (center) 6: Step +1 7: Step +2 8: Step +3 9: Step +4	1	
08	Setting Mode	System	User interface	Default setting of filing format	E-mail	9227		Black	1	0-6	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: Not used 3: TIFF (Single) 4: PDF (Single) 5: XPS (Multi) 6: XPS (Single)	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default setting of filing format	Storing files	9228		Color/ACS	1	0-8	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: JPG 3: TIFF (Single) 4: PDF (Single) 5: SLIM PDF (Multi) 6: SLIM PDF (Single) 7: XPS (Multi) 8: XPS (Single)	1	Yes
08	Setting Mode	System	User interface	Default setting of filing format	Storing files	9229		Black	Refer to contents	0-6	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: Not used 3: TIFF (Single) 4: PDF (Single) 5: XPS (Multi) 6: XPS (Single) <Default value> MJD: 1 Other: 0	1	Yes
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	0	Step -2	115	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	1	Step -1	145	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	2	Step 0 (center)	175	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	3	Step +1	205	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	
08	Setting Mode	System	Image	Binarizing level setting (When judging as black in the ACS Mode)		9230	4	Step +2	235	0-255	SYS	Sets the binarizing level of each step. When the value increases, the image becomes darker. When the value decreases, the image becomes lighter. Refer to 08-9204.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Scanning			9233		Equipment name and user name setting to a folder when saving files	0	0-2	SYS	Sets whether or not adding the equipment name and user name to the folder when saving files. 0: Not add 1: Add the equipment name 2: Add the user name	1	
08	Setting Mode	System	User interface			9236		Default setting of print screen	1	1-4	SYS	1: Private print screen (Job list of log-in user is displayed if user authentication is enabled.) 2: Hold print screen (Job list of log-in user is displayed if user authentication is enabled.) 3: Private print screen (If the private print screen is displayed when user authentication is enabled, user list is displayed if user logs in as GUEST, and job list of log-in user is displayed if user logs in as general user.) 4: Hold print screen (If the private print screen is displayed when user authentication is enabled, user list is displayed if user logs in as GUEST, and job list of log-in user is displayed if user logs in as general user.) * If user data department management (08-9264) is changed from OFF to ON, the value in this code changes from "1" to "2", and "3" to "4". The value does not change if it is "2" or "4". Reset this value as necessary when changing user data department management (08-9264) from OFF to ON.	1	
08	Setting Mode	System	User interface			9236		Default setting of print screen (EFI)	2	1-2	SYS	Sets the default screen when the [PRINT] key is pressed. 1: Private 2: Hold	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Data overwrite kit			9240		Data clearing type setting	3	0-3	SYS	Select the type of the overwriting level for deleting HDD data. (This setting is enabled only when the GP-1070 is installed.) 0: LOW Standard overwriting method. 1: MEDIUM More secure overwriting method than LOW. The overwriting time is between LOW and HIGH. 2: HIGH The most secure overwriting method. The overwriting time is the longest. 3: SIMPLE Simple overwriting method. The time for overwriting is the shortest.	1	
08	Setting Mode	System	Feeding system / Paper transport			9248		Tab paper / Inserter paper automatic feeding setting (Remote)	1	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface			9250		Image setting for Electronic Filing printing (Only for color image)	0	0-3	SYS	0: General 1: Photograph 2: Presentation 3: Line art	1	
08	Setting Mode	System	User interface			9251		Access code entry for Electronic Filing printing	0	0-1	SYS	0: Renewed automatically 1: Enter every time	1	
08	Setting Mode	System	User interface			9252		Clearing timing for files and Electronic Filing Agent	1	0-1	SYS	0: Immediately after the completion of scanning 1: Cleared by Auto Clear	1	
08	Setting Mode	System	Feeding system / Paper transport			9253		Setting of paper size switching to 13" LG	0	0-2	SYS	0: Not switched 1: LG -> 13"LG 2: FOLIO -> 13"LG	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	FAX		9254		Mixed width of paper	0	0-1	SYS	When the width of paper is different at fax transmission, set the value of this code to "1". When the value is set to "1", the scanning performance at fax transmission decreases due to switchback. 0: Mixed width of paper is disabled 1: Mixed width of paper is enabled	1	
08	Setting Mode	System	Option	FAX		9255		FOLIO/A4-R judgment when mixed width of paper is enabled	0	0-1	SYS	This code is effective when the value of 08-9254 is "1". When the value of this code is "0", the paper size is judged by performing switchback. When the value of this code is "1" and the paper size is AB-series, FOLIO is judged as A4-R and switchback is not performed. When the paper size is LT-series, the switchback is always performed. When the value of this code is set to "1", the scanning performance increases at fax transmission. However, the whole image cannot be output since FOLIO is judged as A4-R. 0: Judgment is enabled 1: Judgment is disabled	1	
08	Setting Mode	System	User interface			9261		Maximum number of time job build performed	1000	5-1000	SYS	Sets the maximum number of time a job build has been performed. 5-1000: 5 to 1000 times	1	
08	Setting Mode	System	General			9264		User data department management	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Feeding system / Paper transport			9267		Detection method of 13" LG for single-size document	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	Option	FAX		9268		Inbound FAX function (Forwarding by TSI)	1	<0-1>	SYS	0: OFF (Function disabled) 1: ON (Function enabled)	1	Yes
08	Setting Mode	System	Option	FAX		9269		Tab/cover sheet-FAX Printing stop function	0	<0-1>	SYS	Sets ON or OFF of the printing function of special sheets such as tab or cover sheet of FAX, Email or list print. 0: Function OFF 1: Function ON	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9271		Authentication method of "Scan to Email"	0	0-2	SYS	0: Disabled 1: SMTP authentication 2: LDAP authentication	1	
08	Setting Mode	System	Network			9272		Setting whether use of the Internet FAX is permitted at the time of authentication	0	0-1	SYS	0: Not permitted 1: Permitted	1	
08	Setting Mode	System	Network			9274		"From" address assignment method at the time of authentication	0	0-2	SYS	0: User name + @ + Domain name 1: LDAP searching 2: Use the address registered at "From" field of E-mail setting	1	
08	Setting Mode	System	Network			9276		Setting for "From" address edit at "Scan to Email"	0	0-1	SYS	0: Not permitted 1: Permitted	1	
08	Setting Mode	System	Network			9278		E-mail domain name	-	-	SYS	96 + 2 (delimiter) character ASCII sequence only	11	
08	Setting Mode	System	User interface	Sound		9280		Error sound	1	<0-1>	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Sound		9281		Sound setting -- Energy Saving	Refer to contents	<0-1>	SYS	0: OFF 1: ON <Default value> JPC: 0 Others: 1	1	Yes
08	Setting Mode	System	General			9288		User data management limitation setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9289		User data management limitation Setting by number of printouts (Color)	0	7 digits	SYS	0-9,999,999: 0-9,999,999 sheets	1	
08	Setting Mode	System	General			9293		User authentication method	0	0-2	SYS	0: Local authentication 1: Windows domain authentication 2: LDAP authentication	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9294		Automatic user registration for external authentication	1	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9295		User data management limitation setting	0	0-1	SYS	0: Disabled 1: Enabled	1	
08	Setting Mode	System	General			9296		User data management limitation Setting by number of printouts	0	7 digits	SYS	0-9,999,999: 0-9,999,999 sheets	1	
08	Setting Mode	System	Network			9298		Restriction on Address book operation by administrator	0	0-1	SYS	Some restrictions can be given on the administrator for operating the Address book. 0: No restriction 1: Can be operated only under the administrator's authorization	1	
08	Setting Mode	System	Network			9299		Restriction on "To" ("cc") address	0	0-3	SYS	0: No restriction 1: Can be set from both of the Address book and LDAP server 2: Can be set only from the Address book 3: Can be set only from the LDAP server	1	
08	Setting Mode	System	Feeding system / Paper transport			9300		1st drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9301		2nd drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9302		3rd drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9303		4th drawer Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9304		T-LCF Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	Feeding system / Paper transport			9305		Bypass tray Paper information	0	0-135	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 4: OHP film 5: Thick paper 4 6: Special paper 1 7: Special paper 2 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 16: OHP film 129: Thick paper 1 (back) 130: Thick paper 2 (back) 131: Thick paper 3 (back) 132: Thick paper 4 (back) 134: Special paper 1 (back) 135: Special paper 2 (back) Only 0 to 4, 6 to 10, 16, 129 to 132, 134 and 135 are acceptable.	1	
08	Setting Mode	System	Paper feeding			9306		LT ↔ A4/LD ↔ A3	0	0-1	SYS	Sets to whether to print a document in a different paper size from the one selected if there is no drawer which has the same size setting. 0: Enabled Prints a document specified in an LT/LD size with an A4/A3 one, or vice versa. 1: Disabled: Sets to display a message notifying that the same paper size as the one selected should be used.	1	
08	Setting Mode	System	Network	Print	Retention period	9307		Storage period at trail and private	14	0-53	SYS	0: No limits 1 to 30: 1 to 30 days 31: 1 hour 32: 2 hours 33: 4 hours 34: 8 hours 35: 12 hours 50: 5 min. 51: 10 min. 52: 15 min. 53: 30 min.	1	Yes
08	Setting Mode	System	Network			9308		Raw printing job (Duplex)	1	0-1	SYS	0: Valid 1: Invalid	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9309		Raw printing job (Paper size)	Refer to contents	0 -13	SYS	0: LD 1: LG 2: LT 3: COMP 4: ST 5: A3 6: A4 7: A5 8: A6 9: B4 10: B5 11: FOLIO 12: 13"LG 13: 8.5" x 8.5" <Default value> NAD/NAC: 2 Others: 6	1	
08	Setting Mode	System	Network			9310		Raw printing job(Paper type)	0	0-7	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 4: OHP film 5: Thick paper 4 7: Recycled paper	1	
08	Setting Mode	System	Network			9311		Raw printing job (Paper direction)	0	0-1	SYS	0: Portrait 1: Landscape	1	
08	Setting Mode	System	Network			9312		Raw printing job (Staple)	1	0-1	SYS	0: Valid 1: Invalid	1	
08	Setting Mode	System	Network			9313		Raw printing job (Exit tray)	0	0-6	SYS	0: Inner Tray 1: Finisher Tray1 2: Finisher Tray2 3: Unused 4: Job Separator Upper 5: Job Separator Lower 6: Exit Tray	1	
08	Setting Mode	System	Network			9314		Raw printing job (Number of form lines)	1200	500-12800	SYS	Sets the number of form lines from 5 to 128. (A hundredfold of the number of form lines is defined as the setting value.)	1	
08	Setting Mode	System	Network			9315		Raw printing job (PCL font pitch)	1000	44-9999	SYS	Sets the font pitch from 0.44 to 99.99. (A hundredfold of the font pitch is defined as the setting value.)	1	
08	Setting Mode	System	Network			9316		Raw printing job (PCL font size)	1200	400-99975	SYS	Sets the font size from 4 to 999.75.(A hundredfold of the font size is defined as the setting value.)	1	
08	Setting Mode	System	Network			9317		Raw printing job (PCL font number)	0	0-9999	SYS	Sets the PCL font number.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9318		Memory 1 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 1].	10	
08	Setting Mode	System	Feeding system / Paper transport			9319		Memory 2 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 2].	10	
08	Setting Mode	System	Feeding system / Paper transport			9320		Memory 3 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 3].	10	
08	Setting Mode	System	Feeding system / Paper transport			9321		Memory 4 Paper size (bypass feeding/non-standard type) feeding/widthwise direction	148/100	148-432/100-297	SYS	Registers the paper size of bypass feed (non-standard type) into [MEMORY 4].	10	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	0	1st drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	1	2nd drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	2	3rd drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	3	4th drawer	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	
08	Setting Mode	System	Feeding system / Paper transport	Coated Paper Mode setting for paper source		9322	4	LCF	0	0-1	SYS	Sets whether or not applying the Coated Paper Mode to each paper source. 0: Normal mode 1: Coated Paper Mode Coated Paper Mode - This mode is selected when the paper which often causes the misfeeding (ex. coated paper) is used. The occurrence of misfeeding is reduced by lengthening the jam detection time. However, the printing speed is lowered since the printing cycle is also lengthened with the lengthened jam detection time.	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Sound		9325		Key touch sound of control panel	1	<0-1>	SYS	0: OFF 1: ON	1	Yes
08	Setting Mode	System	User interface	Screen setting		9326		Size indicator	0	<0-1>	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	General			9327		Setting of banner advertising display	0	0-1	SYS	Sets whether or not displaying the banner advertising. The setting contents of 08-9328 and 08-9329 are displayed at the time display section on the right top of the screen. When both are set, each content is displayed alternately. 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	General			9328		Banner advertising display 1	-	-	SYS	Maximum 27 letters (one-byte character)	11	
08	Setting Mode	System	General			9329		Banner advertising display 2	-	-	SYS	Maximum 27 letters (one-byte character)	11	
08	Setting Mode	System	General			9330		Display of [BANNER MESSAGE] button	0	0-1	SYS	0: Not displayed 1: Displayed This button enables the entry of "Banner advertising display 1 (08-9328)" and "Banner advertising display 2 (08-9329)" on the control panel.	1	
08	Setting Mode	System	Network			9331		Local I/F time-out period	6	1-50	SYS	Sets the period of time when the job is judged as completed in local I/F printing (USB or parallel). 1: 1.0 sec. 2: 1.5 sec. 50: 25.5 sec. (in increments of 0.5 sec.)	1	
08	Setting Mode	System	User interface			9332		Original counter display	Refer to contents	0, 2, 4	SYS	Sets whether the original counter is displayed or not. 0: Not displayed 2: Displayed 4: Displayed (Double sized original is counted as 2.) <Default value> MJD/MJC: 2 Others: 0	1	
08	Setting Mode	System	Network			9334		PCL line feed code setting	0	0-3	SYS	Sets the PCL line feed code. 0: Automatic setting 1: CR=CR, LF=LF 2: CR=CR+LF, LF=LF 3: CR=CR, LF=CR+LF	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Feeding system / Paper transport			9336		Default setting of drawers (Printer/BOX)	6	1-6	SYS	1: T-LCF 2: 1st drawer 3: 2nd drawer 4: 3rd drawer 5: 4th drawer 6: O-LCF	1	
08	Setting Mode	System	User interface			9337		Restriction of the template function with the administrator privilege	0	0-1	SYS	Selects the restriction of the template function usage setting. 0: No restriction 1: Only available with the administrator privilege.	1	
08	Setting Mode	System	Network			9338		Raw printing job (Paper feeding drawer)	0	0-6	SYS	0: AUTO 1: 1st drawer 2: 2nd drawer 3: 3rd drawer 4: 4th drawer 5: T-LCF 6: O-LCF	1	
08	Setting Mode	System	Network			9339		Raw printing job (PCL symbol set)	0	0-39	SYS	0: Roman-8 1: ISO 8859/1 Latin 1 2: ISO 8859/2 Latin 2 3: ISO 8859/9 Latin 5 4: PC-8, Code Page 437 5: PC-8 D/N, Danish/Norwegian 6: PC-850, Multilingual 7: PC-852, Latin2 8: PC-8 Turkish 9: Windows 3.1 Latin 1 10: Windows 3.1 Latin 2 11: Windows 3.1 Latin 5 12: DeskTop 13: PS Text 14: Ventura International 15: Ventura US 16: Microsoft Publishing 17: Math-8 18: PS Math 19: Ventura Math 20: Pi Font 21: Legal 22: ISO 4: United Kingdom 23: ISO 6: ASCII 24: ISO 11 25: ISO 15: Italian 26: ISO 17 27: ISO 21: German 28: ISO 60: Danish/Norwegian 29: ISO 69: French 30: Windows 3.0 Latin 1 31: MC Text 32: PC Cyrillic 33: ITC Zapf Dingbats 34: ISO 8859/10 Latin 6 35: PC-775 36: PC-1004 37: Symbol 38: Windows Baltic 39: Wingdings	1	
08	Setting Mode	System	User interface	Binding margin setting		9341	0	Left binding front (Right binding back)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9341	1	Left binding back (Right binding front)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9341	2	Top binding front (Bottom binding back)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Binding margin setting		9341	3	Top binding back (Bottom binding front)	7	0-100	SYS	Sets the binding margin displayed as default on the setting screen for the top/bottom/left/right binding function when copying. (Unit: mm)	4	Yes
08	Setting Mode	System	User interface	Binding margin setting		9342		Book binding	14	0-30	SYS	Sets the binding margin displayed as default on the setting screen for the book binding function when copying.	1	Yes
08	Setting Mode	System	Paper feeding	Automatic change of paper source	Auto	9343		Printing/BOX printing	1	<1-2>	SYS	Sets whether the drawer is changed automatically if the paper runs out in the selected drawer and the paper of the same size is in other drawer. 1: ON (Changes to the drawer with the same paper direction and size: ex. A4 to A4) 2: ON (Changes to the drawer with the same paper size. Paper with the different direction is acceptable as long as the size is the same: ex., A4 to A4-R, LT-R to LT. "1" is applied when the staple/hole punch is specified.)	1	Yes
08	Setting Mode	System	Network			9344		Restriction mode of network printing	0	0-3	SYS	0: Normal 1: Private-print-only mode 2: Hold-print-only mode 3: Private/Hold-print only mode	1	
08	Setting Mode	System	Feeding system / Paper transport			9347		O-LCF Paper information	0	0-10	SYS	0: Plain paper 1: Thick paper 1 2: Thick paper 2 3: Thick paper 3 8: Recycled paper 9: Plain paper 1 10: Plain paper 2 Only 0 to 3 and 8 to 10 are acceptable.	1	
08	Setting Mode	System	User interface			9352		Display of paper size setting by installation operation of drawers	Refer to contents	0-1	SYS	0: Not displayed 1: Displayed <Default value> MJD/MJC, JPC: 0 Others: 1	1	
08	Setting Mode	System	General			9357		Enhanced bold for PCL6	0	0-1	SYS	0: OFF 1: ON(Enhanced bold for PCL6.)	1	
08	Setting Mode	System	User interface	Paper Feed		9359		Printing resume after jam releasing	1	0-1	SYS	0: Auto resume 1: Resume by users	1	Yes
08	Setting Mode	System	General	Available profile display		9361	0	BP_OP_00.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	1	BP_OP_01.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	2	BP_OP_02.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	3	BP_OP_03.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	4	BP_OP_04.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	5	BP_OP_05.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	6	BP_OP_06.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	7	BP_OP_07.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	8	BP_OP_08.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	9	BP_OP_09.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	10	BP_OP_10.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	11	BP_OP_11.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	12	BP_OP_12.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	13	BP_OP_13.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	14	BP_OP_14.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	15	BP_OP_15.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	16	BP_OP_16.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	17	BP_OP_17.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	18	BP_OP_18.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	19	BP_OP_19.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	20	BP_OP_20.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	21	BP_OP_21.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	22	BP_OP_22.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	23	BP_OP_23.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	24	BP_OP_24.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	25	BP_OP_25.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	26	BP_OP_26.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	27	BP_OP_27.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	28	BP_OP_28.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	29	BP_OP_29.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	30	BP_OP_30.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	31	BP_OP_31.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	32	BP_OP_32.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	33	BP_OP_33.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	34	BP_OP_34.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	35	BP_OP_35.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	36	BP_OP_36.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	37	BP_OP_37.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	38	BP_OP_38.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	39	BP_OP_39.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	40	BP_OP_40.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	41	BP_OP_41.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	42	BP_OP_42.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	43	BP_OP_43.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	44	BP_OP_44.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Available profile display		9361	45	BP_OP_45.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	46	BP_OP_46.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	47	BP_OP_47.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	48	BP_OP_48.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	49	BP_OP_49.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	50	BP_OP_50.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	51	BP_OP_51.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	52	BP_OP_52.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Available profile display		9361	53	BP_OP_53.icc	-	-	SYS	Displaying the current Output Profile and PG CIEBasedPureGrayTRC attribute (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9362		Recovery of the profile at the shipment	0	0-53	SYS	Recovers the default Output Profile and PG CIEBasedPureGrayTRC (PG CIEBasedPureGrayTRC in the same sub-code is recovered to the default.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9363		Copying the profile at the shipment to USB memory	0	0-53	SYS	Copies the default Output Profile and PG CIEBasedPureGrayTRC to the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9364		Uploading the profile at the shipment from UBS memory	0	0-53	SYS	Uploads the default Output Profile and PG CIEBasedPureGrayTRC from the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	0	BP_OP_00.000	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	1	BP_OP_00.001	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	2	BP_OP_00.002	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	3	BP_OP_00.003	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	4	BP_OP_00.004	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	5	BP_OP_00.005	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	6	BP_OP_00.006	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	7	BP_OP_00.007	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	8	BP_OP_00.008	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	9	BP_OP_00.009	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	10	BP_OP_00.010	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	11	BP_OP_00.011	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	12	BP_OP_00.012	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	13	BP_OP_00.013	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	14	BP_OP_00.014	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	15	BP_OP_00.015	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	16	BP_OP_00.016	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	17	BP_OP_00.017	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	18	BP_OP_00.018	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	19	BP_OP_00.019	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	20	BP_OP_00.020	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	21	BP_OP_00.021	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	22	BP_OP_00.022	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	23	BP_OP_00.023	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	24	BP_OP_00.024	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	25	BP_OP_00.025	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	26	BP_OP_00.026	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	27	BP_OP_00.027	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	28	BP_OP_00.028	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	29	BP_OP_00.029	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	30	BP_OP_00.030	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	31	BP_OP_00.031	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	32	BP_OP_00.032	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	33	BP_OP_00.033	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	34	BP_OP_00.034	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	35	BP_OP_00.035	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	36	BP_OP_00.036	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	37	BP_OP_00.037	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	38	BP_OP_00.038	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	39	BP_OP_00.039	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	40	BP_OP_00.040	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	41	BP_OP_00.041	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	42	BP_OP_00.042	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	43	BP_OP_00.043	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	44	BP_OP_00.044	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	45	BP_OP_00.045	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	46	BP_OP_00.046	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	47	BP_OP_00.047	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	48	BP_OP_00.048	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	49	BP_OP_00.049	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	50	BP_OP_00.050	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	51	BP_OP_00.051	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	52	BP_OP_00.052	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9365	53	BP_OP_00.053	-	-	SYS	Displays the default Output Profile and PG CIEBasedPureGrayTRC attribute. (PG CIEBasedPureGrayTRC attribute in the same sub-code is displayed at the same time.)	14	
08	Setting Mode	System	General			9366		Making the profile available	0	0-53	SYS	Selecting a profile Overwrites the adjusted Output Profile on the current area (PG CIEBasedPureGrayTRC in the same sub-code is replaced with the adjusted profile at the same time.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9367		Copying the adjusted profile to USB memory	0	0-53	SYS	Copies the adjusted Output Profile and PG CIEBasedPureGrayTRC to the USB memory. (PG CIEBasedPureGrayTRC in the same sub-code is copied to the USB memory at the same time.) 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9368		Uploading the adjusted profile from USB memory	0	0-53	SYS	Uploads the Output Profile and PG CIEBasedPureGrayTRC from the USB memory. 0: BP_OP_00 1: BP_OP_01 2: BP_OP_02 3: BP_OP_03 4: BP_OP_04 5: BP_OP_05 6: BP_OP_06 7: BP_OP_07 8: BP_OP_08 9: BP_OP_09 10: BP_OP_10 11: BP_OP_11 12: BP_OP_12 13: BP_OP_13 14: BP_OP_14 15: BP_OP_15 16: BP_OP_16 17: BP_OP_17 18: BP_OP_18 19: BP_OP_19 20: BP_OP_20 21: BP_OP_21 22: BP_OP_22 23: BP_OP_23 24: BP_OP_24 25: BP_OP_25 26: BP_OP_26 27: BP_OP_27 28: BP_OP_28 29: BP_OP_29 30: BP_OP_30 31: BP_OP_31 32: BP_OP_32 33: BP_OP_33 34: BP_OP_34 35: BP_OP_35 36: BP_OP_36 37: BP_OP_37 38: BP_OP_38 39: BP_OP_39 40: BP_OP_40 41: BP_OP_41 42: BP_OP_42 43: BP_OP_43 44: BP_OP_44 45: BP_OP_45 46: BP_OP_46 47: BP_OP_47 48: BP_OP_48 49: BP_OP_49 50: BP_OP_50 51: BP_OP_51 52: BP_OP_52 53: BP_OP_53	1	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	0	BP_OP_00.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	1	BP_OP_01.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	2	BP_OP_02.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	3	BP_OP_03.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	4	BP_OP_04.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	5	BP_OP_05.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	6	BP_OP_06.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	7	BP_OP_07.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	8	BP_OP_08.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	9	BP_OP_09.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	10	BP_OP_10.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	11	BP_OP_11.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	12	BP_OP_12.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	13	BP_OP_13.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	14	BP_OP_14.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	15	BP_OP_15.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	16	BP_OP_16.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	17	BP_OP_17.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	18	BP_OP_18.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	19	BP_OP_19.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	20	BP_OP_20.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	21	BP_OP_21.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	22	BP_OP_22.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	23	BP_OP_23.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	24	BP_OP_24.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	25	BP_OP_25.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	26	BP_OP_26.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	27	BP_OP_27.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	28	BP_OP_28.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	29	BP_OP_29.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	30	BP_OP_30.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	31	BP_OP_31.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	32	BP_OP_32.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	33	BP_OP_33.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	34	BP_OP_34.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	35	BP_OP_35.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	36	BP_OP_36.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	37	BP_OP_37.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	38	BP_OP_38.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	39	BP_OP_39.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	40	BP_OP_40.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	41	BP_OP_41.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	42	BP_OP_42.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	43	BP_OP_43.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	44	BP_OP_44.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	45	BP_OP_45.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	46	BP_OP_46.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	47	BP_OP_47.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	48	BP_OP_48.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	49	BP_OP_49.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	50	BP_OP_50.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	51	BP_OP_51.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	52	BP_OP_52.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	General	Displaying the attribute of the profile at the shipment		9369	53	BP_OP_53.001	-	-	SYS	Displays the adjusted Output Profile and PG CIEBasedPureGrayTRC attribute in the same sub-code.	14	
08	Setting Mode	System	User interface			9379		AES data encryption function setting (Except for CND)	0	0-2	SYS	0: Encryption invalid 1: Encryption valid (Security priority) Encrypts all of the user's data. 2: Encryption valid (Performance priority) Encrypts the user's data except the files temporarily created and deleted in the image processing such as copying or printing.	1	
08	Setting Mode	System	General			9381		Custom size (Photo size) Feeding / Widthwise	148/100	10-434/10-300	SYS	Feeding/Widthwise	10	
08	Setting Mode	System	Image			9382		Erasing leading edge shade on A3-wide (full-page copying)	0	0-1	SYS	0: Whole page copied (No void) 1: Leading edge masked	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default setting of filing format	E-mail	9384		Color/ACS	1	<0-8>	SYS	0: TIFF (Multi) 1: PDF (Multi) 2: JPG 3: TIFF (Single) 4: PDF (Single) 5: SLIM PDF (Multi) 6: SLIM PDF (Single) 7: XPS (Multi) 8: XPS (Single)	1	Yes
08	Setting Mode	System	Network	Notification of scan job		9386	0	When job completed	0	0-1	SYS	Sets the notification method of scan job completion. 0: Invalid 1: Valid	4	
08	Setting Mode	System	Network	Notification of scan job		9386	1	On error	0	0-1	SYS	Sets the notification method of scan job completion. 0: Invalid 1: Valid	4	
08	Setting Mode	System	Network			9387		File name format of "Save as file" and Email transmission	0	0-6	SYS	Sets the file naming method for "Save as file" and Email transmission. 0: [FileName]-[Data]-[Page] 1: [FileName]-[Page]-[Data] 2: [Data]-[FileName]-[Page] 3: [Data]-[Page]-[File-Name] 4: [Page]-[FileName]-[Data] 5: [Page]-[Data]-[File-Name] 6: [HostName]_[Data]-[Page]	1	
08	Setting Mode	System	Network			9388		Date display format of the file name of "Save as file" and Email transmission	0	0-5	SYS	Sets the data display format of the file for "Save as file" and Email transmission. 0: [YYYY][MM][DD][HH][mm][SS] 1: [YY][MM][DD][HH][mm][SS] 2: [YYYY][MM][DD] 3: [YY][MM][DD] 4: [HH][mm][SS] 5: [YYYY][MM][DD][HH][mm][SS][mm0] The order of [YY], [MM] and [DD] varies depending on the setting of the code 08-9102 (Data display format).	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9389		Single page data saving directory at "Save as file"	0	0-1	SYS	Sets the directory where the file of "Save as file" is saved. 0: Save it under a subfolder 1: Save it without creating a subfolder	1	
08	Setting Mode	System	Network			9390		Page number display format of the file of "Save as file" and Email transmission	4	3-6	SYS	Sets the digit of a page number attached on the file. 3-6: 3-6 digits	1	
08	Setting Mode	System	Network			9391		Extension (suffix) format of the file of "Save as file"	3	3-6	SYS	Sets the extension digits of the file to be saved. 3: Auto 4: 4 digits 5: 5 digits 6: 6 digits	1	
08	Setting Mode	System	Network			9394		Single-page option for storing File and sending Email	0	0-1	SYS	0: Sets 1 page as 1 file1: Makes a file based on the original	1	
08	Setting Mode	System	Network			9397		Execution of user authentication when the user ID is not entered	2	0-2	SYS	0: Forcible execution1: Execution impossible (pooled in the invalid queue)2: Forcible deletion	1	
08	Setting Mode	System	User interface	Card reading device	LDAP authentication	9398		LDAP attribute name settings 1	eBMUse rCard	-	SYS	Maximum 32 characters	11	
08	Setting Mode	System	Network			9399		Role Based Access LDAP search index	0	0-4294967295	SYS	This code is used to specify the ID for the LDAP server to implement Role-Based Access Control.	5	
08	Setting Mode	System	Network			9403		Communication speed and settings of Ethernet	1	1-7	-	1: Auto 2: 10MBPS Half Duplex 3: 10MBPS Full Duplex 4: 100MBPS Half Duplex 5: 100MBPS Full Duplex 6: Not used 7: 1000MBPS Full Duplex	12	
08	Setting Mode	System	Network	Address		9406		Address Mode	2	<1-3>	NIC	1: Fixed IP address 2: Dynamic IP address 3: Dynamic IP address without Auto IP	12	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9406		Address Mode (EFI)	1	1-3	NIC	1: Fixed IP address 2: Dynamic IP address 3: Dynamic IP address without Auto IP The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9408		IP address	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9408		IP address (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 10.250.250.249) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9409		Subnet mask	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9409		Subnet mask (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 255.255.255.252) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network	Address		9410		Gateway	Refer to contents	Refer to contents	NIC	<Default value> 0.0.0.0 <Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9410		Gateway (EFI)	-	-	NIC	000.000.000.000-255.255.255.255 (Default value 10.250.250.250) The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9411		Enable/disable setting of IPX/SPX	2	1-2	NIC	1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9411		Enable/disable setting of IPX/SPX (EFI)	2	1-2	NIC	1: Enabled 2: Disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9414		Enable/disable setting of AppleTalk	2	1-2	NIC	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9414		Enable/disable setting of AppleTalk (EFI)	2	1-2	NIC	1: Enabled 2: Disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9416		Availability of LDAP	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network	DNS		9417		Availability of DNS	1	<1-2>	NIC	1: Available 2: Not available	12	Yes
08	Setting Mode	System	Network	Address		9418		IP address to DNS server (Primary)	-	Refer to contents	NIC	<Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network	Address		9419		IP address to DNS server (Secondary)	-	Refer to contents	NIC	<Acceptable value> 0.0.0.0-255.255.255.255	12	Yes
08	Setting Mode	System	Network			9421		Availability of SLP	1	1-2	NIC	Sets the availability of SLP on NetWare. 1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9426		Availability of Bindery	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9427		Availability of NDS	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9430		Availability of HTTP server	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9437		Availability of SMTP client	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9440		Availability of SMTP server	1	1-2	UTY	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9446		Availability of POP3 clients	1	1-2	NIC	1: Available 2: Not available	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9459		Availability of FTP server	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9463		MIB function	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9473		Availability of Raw/TCP	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9473		Availability of Raw/TCP (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9475		Availability of LPD client	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9475		Availability of LPD client (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9478		Availability of IPP	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9478		Availability of IPP (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9481		IPP printer name	MFPserial	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9486		IPP printer "Make and Model"	Refer to contents	-	NIC	Maximum 127 letters <Default value> mfp model name	12	
08	Setting Mode	System	Network			9487		IPP printer information (more) MFGR	-	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9488		IPP message from operator	-	-	NIC	Maximum 127 letters	12	
08	Setting Mode	System	Network			9489		Availability of FTP print	1	1-2	NIC	1: Available 2: Not available	12	
08	Setting Mode	System	Network			9489		Availability of FTP print	2	1-2	NIC	1: Available 2: Not available The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9499		Page number limitation for printing text of received Email	5	1-99	SYS		1	
08	Setting Mode	System	Network			9505		Bonjour setting	1	1-2	NIC	1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9505		Bonjour setting (EFI)	2	1-2	NIC	1: Valid 2: Invalid The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Network			9515		Windows domain No.1 of user authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			9516		PDC (Primary Domain Controller) name No.1 of authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network			9517		BDC (Backup Domain Controller) name No.1 of authentication	-	-	UTY	Maximum 128 letters	12	
08	Setting Mode	System	Network	Address		9525		Display of MAC address	-	-	-	(**:*:*:*:*:*:*) The address is displayed as above. 6-byte data is divided by colon.	2	Yes
08	Setting Mode	System	Network			9548		SSL setting SSL ftp server OFF/ON	2	1-2	-	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9550		SSL setting IPP server OFF/ON setting	2	1-2	-	1: Enabled 2: Disabled	12	
08	Setting Mode	System	Network			9552		SSL setting SSL ftp server OFF/ON	2	1-2	-	OFF/ON 1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9556		SSL setting SSL POP3 Client OFF/ON	2	1-3	-	OFF/ON 1: Valid (Accepts all the certification of the server) 2: Invalid 3: Use the imported certification.	12	
08	Setting Mode	System	Network			9563		IP Conflict Detect	1	1-2	-	OFF/ON 1: Valid 2: Invalid	12	
08	Setting Mode	System	Network			9564		SNTP Enable	2	1-2	-	OFF/ON1: Valid2: Invalid	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9580		Enabling server's IP address acquired by DHCP	1	1-2	-	Domain Name Server option (6) 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9581		Enabling server's IP address acquired by DHCP	1	1-2	-	NetBIOS over TCP/IP Name Server option (44) = Primary and Secondary Wins NAME 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network	Enabling server's IP address acquired by DHCP		9584		SMTP Server Option (69) Simple Mail Server Address	2	1-2	-	OFF/ON 1: Valid 2: Invalid This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network	Enabling server's IP address acquired by DHCP		9585		POP3 Server Option (70) Post Office Server Address	2	1-2	-	OFF/ON 1: Valid 2: Invalid This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9587		Enabling server's IP address acquired by DHCP	2	1-2	-	SNTP Server Option (42) NTP Server Address 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	Network			9599		Samba server ON/OFF setting	1	1-4	NIC	1: Samba enabled 2: Samba disabled 3: Print Share disabled 4: File Share disabled	12	
08	Setting Mode	System	Network			9599		Samba server ON/OFF setting (EFI)	2	1-4	NIC	1: Samba enabled 2: Samba disabled 3: Print Share disabled 4: File Share disabled The default value is reflected by performing 08-9951 when the EFI Printer Board is connected.	12	
08	Setting Mode	System	Maintenance	General		9601		Equipment number (serial number) display	-	-	SYS	Fist digit: Production country (fixed) Second digit: Model (fixed) Third digit: Month (variable) Fourth to ninth digit: serial number (variable) This can be also entered with 05-9043.	11	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance			9602		Dealer's name	-	-	SYS	Maximum 100 letters Needed at initial registration	11	
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9603		Login name	-	<20 letters>	SYS	Maximum 20 letters Needed at initial registration	11	Yes
08	Setting Mode	System	Maintenance	Remote service	Call /Display function	9604		Display set of [Service Notification] button	Refer to contents	0-1	SYS	0: Disabled 1: Enabled <Default value> NAD/NAC/MJD/MJC: 1 Others: 0	1	Yes
08	Setting Mode	System	Maintenance (Remote)			9605		Sending error contents of equipment	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance (Remote)			9606		Setting total counter transmission interval (Hour/Hour/Minute/Minute)	-	-	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9607		Destination E-mail address 2	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9608		Destination E-mail address 3	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance	Remote-controlled service		9610		Polling day selection Day-1	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9611		Polling day selection Day-2	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9612		Polling day selection Day-3	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service		9613		Polling day selection Day-4	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9614		Sunday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9615		Monday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9616		Tuesday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9617		Wednesday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9618		Thursday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9619		Friday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling day	9620		Saturday	1	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Maintenance			9621		Information of supplies setting of toner cartridge C	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9622		Information of supplies setting of toner cartridge M	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9623		Information of supplies setting of toner cartridge Y	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9624		Information of supplies setting of toner cartridge K	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance			9625		Information of supplies setting of toner bag	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Remote-controlled service polling	9626		End of month	0	0-1	SYS	0: Invalid 1: Valid	1	Yes
08	Setting Mode	System	Network			9627		Sending mail text of Internet FAX	1	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Network			9628		From Name Creation setting in SMTP authentication	0	0-2	SYS	0: Not edited 1: Account name of From Address +Device name 2: LDAP searching	1	
08	Setting Mode	System	Wireless LAN			9649		Wireless LAN setting	2	1-2	NIC	This setting is whether the wireless LAN connection is enabled or disabled. 1: Enabled 2: Disabled	12	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Bluetooth			9680		Bluetooth ON/OFF setting	1	0-1	SYS	0: OFF 1: ON	1	
08	Setting Mode	System	Bluetooth			9681		Bluetooth Device name	Refer to contents	-	SYS	Maximum 32 letters. Only alphanumeric characters, spaces, and symbols are acceptable. <Default value> MFPserial	11	
08	Setting Mode	System	Bluetooth			9682		Bluetooth Discovery	1	0-1	SYS	0: Not allowed 1: Allowed	1	
08	Setting Mode	System	Bluetooth			9683		Bluetooth Security	1	0-1	SYS	0: Security function OFF 1: Security function ON	1	
08	Setting Mode	System	Bluetooth			9684		Bluetooth PIN	0000	-	SYS	Maximum 8 digits(8-digit sequence) This setting is valid only when the bluetooth security function is ON.	11	
08	Setting Mode	System	Bluetooth			9685		Bluetooth Data encryption	1	0-1	SYS	0: Not encrypted 1: Encrypted This setting is valid only when the bluetooth security function is ON.	1	
08	Setting Mode	System	Network			9694		Enabling server's IP address acquired by DHCP	1	1-2	-	DNS domain name Option (15) DNS domain name of the client 1: Enabled 2: Disabled This value is used only when DHCP is enabled.	12	
08	Setting Mode	System	User interface			9698		Color mode notification setting at ACS	0	0-1	SYS	0: Color 1: Black	1	
08	Setting Mode	System	Maintenance	General		9700		Service technician telephone number	0	<32 digits>	SYS	A telephone number can be entered up to 32 digits. Use the [MONITOR/PAUSE] button to enter a hyphen(-).	11	Yes
08	Setting Mode	System	User interface			9702		Automatic calibration disclosure level	1	0-2	SYS	Sets the disclosing level of automatic calibration. 0: Service technician 1: Administrator 2: User	1	
08	Setting Mode	System	Maintenance	General		9703		Error history display	-	-	SYS	Displays the latest 20 errors data.	2	Yes
08	Setting Mode	System	Network			9709		Default data saving directory of "Scan to File"	0	0-2	SYS	0: Local directory 1: REMOTE 1 2: REMOTE 2	1	
08	Setting Mode	System	Network			9709		Default data saving directory of "Scan to File" (EFI)	0	0-2	SYS	0: Local directory 1: REMOTE 1 2: REMOTE 2	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9710		Remote-controlled service function	2	<0-2>	SYS	0: Valid (Remote-controlled server) 1: Valid (L2) 2: Invalid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9711		Remote-controlled service URL setting	-	-	SYS	Maximum 256 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9715		Initially-registered server URL setting	Refer to contents	-	SYS	Maximum 256 letters <Default value> https://device.mfp-support.com:443/device/firstregist.ashx	11	Yes
08	Setting Mode	System	Maintenance	Short time interval of emergency mode		9718		Recovery time setting	24	1-48	SYS	Sets the time interval to recover from the emergency mode to the normal mode. (Unit: Hour)	1	Yes
08	Setting Mode	System	Maintenance	Short time interval of emergency mode		9719		Interval setting	60	30-360	SYS	(Unit: Minute)	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9723		Periodical polling timing	1700	0-2359	SYS	(Hour/Hour/Minute/Minute) 0 (0:00) to 2359 (23:59)	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9724		Writing data of self-diagnostic code	0	<0-1>	SYS	0: Prohibited 1: Accepted	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9726		Remote-service initial registration	0	<0-3>	SYS	0: OFF 1: Start 2: Only certification is scanned 3: RDMS communication starts	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9727		Remote-controlled service tentative password	-	<10 letters>	SYS	Maximum 10 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	General	9729		Status of remote-service initial regist	0	<0-1>	SYS	0: Not registered 1: Registered	2	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9730		Service center call function	1	0-2	SYS	0: OFF 1: Notifies all service calls 2: Notifies all but paper jams	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9732		Service center call HTTP server URL setting	-	-	SYS	Maximum 256 letters	11	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Counter			9736		Validity of interrupt copying when external counters are installed	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9739		Toner-end notification	0	<0-2>	SYS	0: RDMS toner empty notified immediately 1: RDMS toner empty notified once a day 2: RDMS toner empty not notified	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9740		HTTP proxy setting	1	<0-1>	SYS	0: Valid 1: Invalid	1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9741		HTTP proxy IP address setting	Refer to contents	-	SYS	Input IP address or FQDN. <Default value> 0.0.0.0	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9742		HTTP proxy port number setting	0	<0-65535>	SYS		1	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9743		HTTP proxy ID setting	-	-	SYS	Maximum 30 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9744		HTTP proxy password setting	-	-	SYS	Maximum 30 letters	11	Yes
08	Setting Mode	System	Maintenance	Remote-controlled service	HTTP	9745		HTTP proxy panel display	1	<0-1>	SYS	0: Valid 1: Invalid	1	Yes
08	Setting Mode	System	Network			9746		802.1X/Dynamic WEP selecting button display	1	0-1	SYS	Switches whether a selecting button for Security mode 802.1X/Dynamic WEP is displayed or not. 0: Not displayed 1: Displayed	1	
08	Setting Mode	System	Network			9749		WIA Scan Driver	1	1-2	NIC	Selects WIA Scan Driver. 1: TTEC 2: Microsoft	12	
08	Setting Mode	System	Maintenance (Remote)			9750		Automatic ordering function of supplies	3	0-3	SYS	0: Ordered by FAX 1: Ordered by E-mail 2: Ordered by HTTP 3: OFF	1	
08	Setting Mode	System	Maintenance (Remote)			9751		Automatic ordering function of supplies FAX number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9752		Automatic ordering function of supplies E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9756		Automatic ordering function of supplies User's name	-	-	SYS	Maximum 50 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9757		Automatic ordering function of supplies User's telephone number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	
08	Setting Mode	System	Maintenance (Remote)			9758		Automatic ordering function of supplies User's E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9759		Automatic ordering function of supplies User's address	-	-	SYS	Maximum 100 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9760		Automatic ordering function of supplies Service number	-	-	SYS	Maximum 5 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9761		Automatic ordering function of supplies Service technician's name	-	-	SYS	Maximum 50 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9762		Automatic ordering function of supplies Service technician's telephone number	-	-	SYS	Maximum 32 digits Enter hyphen with the [Monitor/Pause] button	11	
08	Setting Mode	System	Maintenance (Remote)			9763		Automatic ordering function of supplies Service technician's E-mail address	-	-	SYS	Maximum 192 letters List: 256 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9764		Automatic ordering function of supplies Supplier's name	-	-	SYS	Maximum 50 letters	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9765		Automatic ordering function of supplies Supplier's address	-	-	SYS	Maximum 100 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9766		Automatic ordering function of supplies Notes	-	-	SYS	Maximum 128 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9767		Information about supplies Part number of toner cartridge C	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9768		Information about supplies Order quantity of toner cartridge C	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9769		Information about supplies Condition number of toner cartridge C	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9770		Information about supplies Part number of toner cartridge M	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9771		Information about supplies Order quantity of toner cartridge M	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9772		Information about supplies Condition number of toner cartridge M	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9773		Information about supplies Part number of toner cartridge Y	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9774		Information about supplies Order quantity of toner cartridge Y	1	1-99	SYS		1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9775		Information about supplies Condition number of toner cartridge Y	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9776		Information about supplies Part number of toner cartridge K	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9777		Information about supplies Order quantity of toner cartridge K	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9778		Information about supplies Condition number of toner cartridge K	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9779		Information about supplies Part number of toner bag	-	-	SYS	Maximum 20 digits	11	
08	Setting Mode	System	Maintenance (Remote)			9780		Information about supplies Order quantity of toner bag	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9781		Information about supplies Condition number of toner bag	1	1-99	SYS		1	
08	Setting Mode	System	Maintenance (Remote)			9782		Automatic ordering supplies Result table printout	1	0-2	SYS	0: OFF 1: Always 2: ON Error	1	
08	Setting Mode	System	Maintenance	Remote-controlled service	Call /Display function	9783		Automatic supply ordering display	Refer to contents	<0-2>	SYS	0: Valid (FAX/Internet FAX) 1: Valid (FAX/Internet FAX/HTTP) 2: Invalid <Default value> NAD/NAC: 0 Others: 2	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Maintenance (Remote)			9784		Counter notification Remote FAX setting	-	-	SYS	Maximum 32 digits Enter a hyphen with the [MONITOR/PAUSE] button.	11	
08	Setting Mode	System	General			9787		Suspend when quota is empty	0	0-1	SYS	Sets whether the process is suspended immediately or suspended after the job is completed if quota is used up. 0: Suspended immediately 1: Suspended after the job is finished	1	
08	Setting Mode	System	Maintenance			9788		Service call checking period setting	6	0-12	SYS	0: No checking period specified (= Calls service technician immediately) 1: 10 minutes 2: 30 minutes 3: 1 hour 4: 6 hours 5: 12 hours 6: 24 hours 7: 48 hours 8: 7 days 9: 1 month 10: 1 year 11: 5 years 12: Not limited (= Calls service technician if such error has occurred in the past even once or more)	1	
08	Setting Mode	System	General			9789		Default repeat count	2	2-8	SYS	Unit: times	1	
08	Setting Mode	System	Maintenance (Remote)			9793		Service Notification setting	0	0-2	SYS	Enables to set up to 3 E-mail addresses to be sent.(08-9794, 9607, 9608) 0: Invalid 1: Valid (E-mail) 2: Valid (FAX)	1	
08	Setting Mode	System	Maintenance (Remote)			9794		Destination E-mail address 1	-	-	SYS	Maximum 192 letters	11	
08	Setting Mode	System	Maintenance (Remote)			9795		Total counter information transmission setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Maintenance (Remote)			9796		Total counter transmission date setting	0	0-31	SYS	0: OFF 1 to 31: 1st to 31st of a month	1	
08	Setting Mode	System	Maintenance (Remote)			9797		PM counter notification setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	Network			9798		Temporary communication password setting	99999	-	SYS	Sets a temporary communication password. The password can be entered in alphanumeric characters (A to Z, a to z, 0 to 9) up to 10 digits. The entered password is displayed with "" on the touch panel and the self-diagnostic lists. (Maximum 10 digits, minimum 5 digits)	11	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9799		Local authentication mode switchover	0	0-1	SYS	Sets the authentication mode when "0: (Internal authentication)" is selected in the code 08-9293. 0: Card ID differs from the User ID 1: Card ID is the same as the User ID	1	
08	Setting Mode	System	Image processing			9804		Forcible mode change in toner empty status	1	0-2	SYS	0: SLEEP MODE 1: AUTO POWER SAVE 2: READY	1	
08	Setting Mode	System	Laser			9805		Polygonal motor standby rotation Shift waiting time at job end	6	0-24	SYS	0: 0 sec. (Polygonal motor ready rotation at job end) 1 to 24: Setting value x 5 sec.	1	
08	Setting Mode	System	Finisher	Interruption of stapling operation (no staple)		9810	0	Copying	1	0-1	SYS	When staple runs out while printing in the stapling mode, sets whether printing is interrupted or printing is continued by switching to sorting. This code is valid only when printing in the stapling mode. However, printing is always interrupted when staple for saddle stitch runs out. 0: Continues printing by switching to sort setting 1: Interrupts printing	4	
08	Setting Mode	System	Finisher	Interruption of stapling operation (no staple)		9810	1	Printing / BOX printing	0	0-1	SYS	When staple runs out while printing in the stapling mode, sets whether printing is interrupted or printing is continued by switching to sorting. This code is valid only when printing in the stapling mode. However, printing is always interrupted when staple for saddle stitch runs out. 0: Continues printing by switching to sort setting 1: Interrupts printing	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	0	Plain/Recycled	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	1	Thick1	0	-50-50	SYS	-50 to 50	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	2	Thick2	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	Finisher	Stapling setting Maximum number of sheets acceptable exceeding upper limit / Long size		9811	3	Thick3	0	-50-50	SYS	-50 to 50	4	
08	Setting Mode	System	General	Number of output pages for pausing continuous printing for 2nd transfer resistance detection control		9814		At normal temperature	4	0-100	SYS	When the setting value of this code is "1" or higher, the 2nd transfer resistance detection is performed every time the number of pages of (setting value x 100) have output.	1	
08	Setting Mode	System	General	Number of output pages for pausing continuous printing for 2nd transfer resistance detection control		9815		At low temperature	10	0-100	SYS	When the setting value of this code is "1" or higher, the 2nd transfer resistance detection is performed every time the number of pages of (setting value x 10) have output.	1	
08	Setting Mode	System	General			9816		Addition of the page number to the multi-page file name of File	0	0-1	SYS	Only when job is executed with TimeStamp enabled for file storage, page number is added with the format set at 08-9387. 0: Invalid (Page number not added) 1: Valid (Page number added)	1	
08	Setting Mode	System	General			9817		Maximum number of decimals in the extension fields	2	0-6	SYS	0 to 6 digits	1	
08	Setting Mode	System	General			9818		The default value of the stored/attached file name of a File/Email	0	0-1	SYS	0: DOCYYMMDD 1: NetBios name	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Off Device Customization Architecture		9819		STAGE SSL	0	0-1	SYS	Sets whether SSL communication is enabled or disabled for remote scanning. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9820		STAGE I/F	1	0-1	SYS	Sets whether interface is enabled or disabled for remote scanning. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9821		Port number	49629	0-65535	SYS	Sets a port number for the remote scanning.	1	
08	Setting Mode	System	User interface	Off Device Customization Architecture		9822		SSL port number	49630	0-65535	SYS	Sets an SSL port number for remote scanning using SSL communication.	1	
08	Setting Mode	System	Network			9823		User name and password at user authentication or "Save as file"	0	0-2	SYS	0: User name and password of the device 1: User name and password at the user authentication (Template registration information comes first when a template is retrieved.) 2: User name and password at the user authentication (User information of the authentication comes first when a template is retrieved.)	1	
08	Setting Mode	System	Image			9825		Image quality of the black part in the ACS mode	0	0-1	SYS	0: Black 1: Gray scale	1	
08	Setting Mode	System	General			9829		Department management limitation setting	0	0-3	SYS	Decide the default limitation setting when the new department code is created. 0: No limit 1: Limited only in the black mode 2: Limited in the color mode 3: Limited in the black/color mode	1	
08	Setting Mode	System	Bluetooth	Bluetooth BIP Print type		9841		Bluetooth BIP Print type	0	0-3	SYS	0: Fit page 1: 1/2 size 2: 1/4 size 3: 1/8 size	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Bluetooth			9846		Bluetooth BIP Paper size	Refer to contents	0-13	SYS	0: Ledger 1: Legal 2: Letter 3: Computer 4: Statement 5: A3 6: A4 7: A5 9: B4 10: B5 11: Folio 12: Legal13" 13: LetterSquare <Default value> NAD/NAC: 2 Others: 6	1	
08	Setting Mode	System	Finisher	Hole punching setting		9847		Hole punching setting	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	General			9848		Registration disclosure level setting	1	0-2	SYS	0: Displays no icons 1: ADMIN 2: USER	1	
08	Setting Mode	System	General			9880		Total counter data transmission date 2	0	0-31	SYS	0 to 31	1	
08	Setting Mode	System	General			9881		Day of the total counter data transmission	0	0-127	SYS	1 byte 00000000(0)-01111111(127) From the 2nd bit - Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday	1	
08	Setting Mode	System	General			9883		Hardcopy security printing	0	0-1	SYS	0: Disable1 1: Enable	1	
08	Setting Mode	System	General			9884		Hardcopy security printing / Counting method switchover	0	0-1	SYS	0: Counted as 1 1: Counted as 2	1	
08	Setting Mode	System	General			9886		Decimal point indication for Enhanced Scan Template	Refer to contents	0-1	SYS	0: Comma 1: Full stop <Default value> MJD: 0 Others: 1	1	
08	Setting Mode	System	General			9888		Permission setting for changing the scan parameter when recalling an extension	0	0-1	SYS	0: Prohibited 1: Accepted	1	
08	Setting Mode	System	General	Data cloning		9889		Status display for USB cloning	0	0-1	SYS	0: Accepted 1: Prohibited	2	Yes
08	Setting Mode	System	User interface	Screen setting		9891		Warning message when PM time has come	1	0-1	SYS	0: No warning notification 1: Warning notification	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General			9892		Monocolor counting method	0	0-2	SYS	Sets the counting method of fee charging or duplexing count in the Monocolor mode. Department and user counters are not applicable. 0: Mono/Twin Color 1: Black 2: Full Color	1	
08	Setting Mode	System	General			9894		Calibration chart charging method	0	0-1	SYS	Decides whether the calibration chart printing is charged or not 0: No charge 1: Charge	1	
08	Setting Mode	System	Image			9897		Default value setting of background peak adjustment (Black)	5	1-9	SYS	1: -4 2: -3 3: -2 4: -1 5: 0 6: +1 7: +2 8: +3 9: +4	1	
08	Setting mode	System	Image			9898		Default value setting of density in the scan mode (Color)	6	0-11	SYS	0: Auto 1: -5 2: -4 3: -3 4: -2 5: -1 6: 0 7: +1 8: +2 9: +3 10: +4 11: +5	1	
08	Setting mode	System	Image			9899		Default value setting of density in the scan mode (Gray)	6	0-11	SYS	0: Auto 1: -5 2: -4 3: -3 4: -2 5: -1 6: 0 7: +1 8: +2 9: +3 10: +4 11: +5	1	
08	Setting Mode	System	Version	System		9900		System software version	-	-	-	T340SY0WXXXX	2	Yes
08	Setting Mode	System	Version	Engine		9901		Engine ROM version	-	-	-	340M-XXX	2	Yes
08	Setting Mode	System	Version	Engine		9902		Scanner ROM version	-	-	-	130S-XXX	2	Yes
08	Setting Mode	System	Version	Engine		9903		RADF ROM version	-	-	-	DF-XXXX	2	Yes
08	Setting Mode	System	Version	Finisher		9904		Finisher ROM version	-	-	-	SDL-XXX FIN-XXX	2	Yes
08	Setting Mode	System	Version	FAX		9905		FAX board ROM version	-	-	-	F670-XXX	2	Yes
08	Setting Mode	System	Version	System		9930		System software OS version	-	-	-	T340SF0WXXXX	2	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Network			9933		Domain participation confirmation of printing when LDAP authentication is used	1	0-1	SYS	Sets whether domain participation of a client computer for print job authentication is confirmed or not when LDAP is selected as the authentication method for user authentication. This function is enabled only when department management is enabled. 0: Disabled 1: Enabled	1	
08	Setting Mode	System	General	S-ACS operation setting		9934	0	Copy	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	S-ACS operation setting		9934	1	Print	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	General	S-ACS operation setting		9934	2	Box, Others	1	1-9	SYS	1: The number of contact control: 1 Continuous color control: 1 sheet 2: The number of contact control: 2 Continuous color control: 2 sheets 3: The number of contact control: 3 Continuous color control: 3 sheets 4: The number of contact control: 4 Continuous color control: 4 sheets 5: The number of contact control: 5 Continuous color control: 5 sheets 6: The number of contact control: 6 Continuous color control: 6 sheets 7: The number of contact control: 7 Continuous color control: 7 sheets 8: The number of contact control: 8 Continuous color control: 8 sheets 9: The number of contact control: 9 Continuous color control: 9 sheets	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	0	Plain/Recycled	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	1	Thick1	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	2	Thick2	0	-100-100	SYS	-100 to 100	4	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Finisher	Stapling setting Acceptable number of sheets exceeding upper limit / Short size		9937	3	Thick3	0	-100-100	SYS	-100 to 100	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	0	Plain/Recycled	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	1	Thick1	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	2	Thick2	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Finisher	Stapling Acceptable number of sheets exceeding upper limit / Saddle stitch		9938	3	Thick3	0	-15-15	SYS	-15 to 15	4	
08	Setting Mode	System	Version	Engine		9940		PFC ROM version	-	-	-	340F-XXX	2	Yes
08	Setting Mode	System	Version	Finisher		9944		Finisher punch ROM version	-	-	-	PUN-XXX	2	Yes
08	Setting Mode	System	Version			9945		Finisher Converter ROM version	-	-	-	CNV-XXX	2	
08	Setting Mode	System	Network	E-mail		9946		Number of Email transmission retries	3	<0-14>	SYS	0 to 14 times	1	Yes
08	Setting Mode	System	Network	E-mail		9947		E-mail transmission retry interval	1	<0-15>	SYS	0 to 15 min.	1	Yes

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	Option	EFI		9950		Printer Board settings confirmation	0	<0-1>	SYS	Confirms whether the default settings of the EFI printer board are made or not. If 08-9951 is executed, the value becomes "1", and if 08-9952 is executed, the value becomes "0". 0: Not initialized 1: Initialization completed	2	Yes
08	Setting Mode	System	Option	EFI		9951		Default settings of the Printer Board	-	-	-	When connecting the EFI printer board, makes the default settings for the printer board.	3	Yes
08	Setting Mode	System	Option	EFI		9952		Printer board restoring setting	-	-	-	When disconnecting the EFI printer board, restores the default settings for equipment without EFI printer board.	3	Yes
08	Setting Mode	System	General			9954		Counter / job list printing operation	0	0-1	SYS	0: Invalid 1: Valid	1	
08	Setting Mode	System	User interface			9955		Name of [EXTENSION] button	EXTENSION	-	SYS	Sets the name of " EXTENSION" button displayed on the MENU screen. Maximum 10 characters with alphameric characters and symbols.	11	
08	Setting Mode	System	Network			9958		Bcc address display ON/OFF setting (Job Log / Job Status)	0	0-1	SYS	Sets whether the Bcc address is displayed or not on the Job Log or Job Status when "1: To/Bcc" is selected in the code 08-9957. 0: OFF (Bcc address not displayed) 1: ON (Bcc address displayed)	1	
08	Setting Mode	System	Network			9959		Bcc address display ON/OFF setting (Job Notification)	1	0-1	SYS	Sets whether the Bcc address is displayed or not on all the Job Notifications except for the administrator when "1: To/Bcc" is selected in the code 08-9957. 0: OFF (Bcc address not displayed) 1: ON (Bcc address displayed)	1	
08	Setting Mode	System	Maintenance			9960		Display of equipment information (SRAM)	Refer to contents	0-2	SYS	Displays the equipment information in SRAM. 0: Not set 1: Destinations other than NAD/NAC 2: NAD/NAC <Default value> NAD/NAC: 2 Others: 1	2	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9963		Display of receiving job on PRINT/JOB STATUS screen	2	0-2	SYS	0: Disabled 1: Enabled (Other user's receiving job can be deleted) 2: Enabled (Other user's receiving job cannot be deleted) * This setting is automatically disabled in the high security mode.	1	
08	Setting Mode	Printer	Laser			9967		Polygonal motor pre-running setting (at user authentication)	Refer to contents	0-1	SYS	Enable this setting to shorten the time to start printing at user authentication. 0: Disabled 1: Enabled <Default value> JPC: 1 Others: 0	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9970		Original mode (Black)	0	<0-4>	SYS	0: Text/Photo 1: Text 2: Photo 3: Gray Scale 4: User custom mode	1	Yes
08	Setting Mode	System	General			9971		Image quality density adjustment at power-ON Default setting	0	0-1	SYS	0: Auto 1: Manual	1	
08	Setting Mode	System	User interface	Blank page judgment Default setting	PPC	9972		Blank page judgment Default setting	0	-3-3	SYS	The larger the value, the more the paper is judged as a blank page. The smaller the value, the less the paper is judged as a blank page.	1	
08	Setting Mode	System	User interface	Blank page judgment Default setting	NW SCN	9973		Blank page judgment Default setting	0	-3-3	SYS	The larger the value, the more the paper is judged as a blank page. The smaller the value, the less the paper is judged as a blank page.	1	
08	Setting Mode	System	User interface	ACS judgment adjustment Default setting	PPC	9974		ACS judgment adjustment Default setting	0	-3-3	SYS	The larger the value, the more the original is judged as color data. The smaller the value, the less the original is judged as black data.	1	
08	Setting Mode	System	User interface	ACS judgment adjustment Default setting	NW SCN	9975		ACS judgment adjustment Default setting	0	-3-3	SYS	The larger the value, the more the original is judged as color data. The smaller the value, the less the original is judged as black data.	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9976		Original mode (Color)	0	<0-5>	SYS	0: Text/Photo 1: Text 2: Printed image 3: Photo 4: Map 5: Custom	1	Yes
08	Setting Mode	System	General			9977		ACS original mode Default setting	0	0-2	SYS	0: Text/Photo 1: Text 2: Printed image	1	
08	Setting Mode	System	General			9978		Default setting of Density mode at power-ON (ACS / full color / PPC)	1	0-1	SYS	0: Automatic 1: Manual (Center)	1	
08	Setting Mode	System	User interface	Default mode setting	Default setting (PPC)	9979		Color mode	2	<0-2>	SYS	0: Auto color 1: Black 2: Full color When the value of the code 08-9116 is "1: Enabled", "1: Black" is automatically set for this code and "0: ACS" and "2: Full color" become unselectable.	1	Yes
08	Setting Mode	System	Network			9980		Address setting for TO/CC/BCC at authentication	0	0-4	SYS	Sets address of TO/CC/BCC when the user authentication and E-mail authentication are enabled. When the value of this code is set to "1", the address specified as From Address is input to TO destination field. TO/CC/BCC field cannot be edited. When the value of this code is set to "2 to 4", the address specified as From Address is input to each field. TO/CC/BCC field can be edited by pressing the TO/CC/BCC button. 0: Disabled 1: Fixed to TO field. 2: Added to TO field. 3: Added to CC field. 4: Added to BCC field.	1	
08	Setting Mode	System	Network			9981		Sending body text of email	1	0-1	SYS	Sets whether the job information is output in the body of e-mail when executing e-mail send job. 0: Disabled 1: Enabled	1	

05/08	Mode	Element	Sub element	Item	Subitem	Code	Sub-code	Details	Default value	Acceptable value	RAM	Contents	Procedure	Service UI
08	Setting Mode	System	User interface			9982		Switch of display attribute of [EXTENSION] icon	0	0-1	SYS	0: Touch is invalid when authentication is not completed. 1: Touch is valid when authentication is not completed.	1	
08	Setting Mode	System	User interface			9984		Document or file name display form for the PRINT screen, JOB STATUS screen, Job Status tab and Logs tab	0	0-1	SYS	0: Displays with the document or file name 1: Does not display the document or file name	1	
08	Setting Mode	System	User interface			9985		Screen displayed by pressing MENU button	0	0-1	SYS	0: MENU screen 1: EWB screen	1	
08	Setting Mode	System	Fax			9987		Retention of fax sending settings	0	0-3	SYS	Sets whether the fax sending settings are retained or not. 0: Clears all settings (The authentication screen is displayed if user authentication or department management is enabled.) 1: Clears all 2: Clears only addresses 3: Retains all settings * When the value of this code is set to "3", the value of 08-3847 (FAX mistransmission prevention) is automatically set to "1" (Enabled).	1	

MAINTENANCE CHECK LIST
e-STUDIO5540C/6540C/6550C

MAINTENANCE CHECK LIST /
LISTE DE VERIFICATION D'ENTRETIEN /
LISTE DER WARTUNGSPRÜFUNG /
LISTA DE CONTROL DE MANTENIMIENTO

e-STUDIOi5540C/6540C/6550C

REPLACEMENT UNIT									
5540C	6540C	6550C	1.CLEANER/DRUM/CHARGER (K)	2.CLEANER/DRUM/CHARGER (Y)	3.CLEANER/DRUM/CHARGER (M)	4.CLEANER/DRUM/CHARGER (C)	5.TRANSFER BELT CLEANER	6.2nd TRANSFER (1)	7.2nd TRANSFER (2)
5540C	6540C	6550C	5540C	6540C	6550C	1.FUSER (1)	2.FUSER (2)		
248k	275k	303k	225k	250k	275k				
496k	550k	606k	450k	500k	550k				
744k	825k	909k	675k	750k	825k				
992k	1100k	1212k	900k	1000k	1100k				
1240k	1375k	1515k	1125k	1250k	1375k				
1488k	1650k	1818k	1350k	1500k	1650k				
1736k	1925k	2121k	1575k	1750k	1925k				
1984k	2200k	2424k	1800k	2000k	2200k				
2232k	2475k	2727k	2025k	2250k	2475k				
2480k	2750k	3030k	2250k	2500k	2750k				

CLEANING UNIT									
5540C	6540C	6550C	1.BLACK DEVELOPER	2.YELLOW DEVELOPER	3.MAGENTA DEVELOPER	4.CYAN DEVELOPER	5.DRUM	6.CLEANER	7.CHARGER
5540C	6540C	6550C	10.1st CST.	11.2nd CST.	12.3rd CST.	13.4th CST.	14.SFB	15.ADU	16.T-LCF
120k	120k	120k	17.O-LCF	18.SFB	19.ADU	20.T-LCF	21.O-LCF	22.SFB	23.ADU
200k	200k	200k	24.SFB	25.ADU	26.T-LCF	27.O-LCF	28.SFB	29.ADU	30.T-LCF
300k	300k	300k	31.O-LCF	32.SFB	33.ADU	34.T-LCF	35.O-LCF	36.SFB	37.ADU
400k	400k	400k	38.O-LCF	39.SFB	40.ADU	41.T-LCF	42.O-LCF	43.SFB	44.ADU
500k	500k	500k	45.O-LCF	46.SFB	47.ADU	48.T-LCF	49.O-LCF	50.SFB	51.ADU
600k	600k	600k	52.O-LCF	53.SFB	54.ADU	55.T-LCF	56.O-LCF	57.SFB	58.ADU
700k	700k	700k	59.O-LCF	60.SFB	61.ADU	62.T-LCF	63.O-LCF	64.SFB	65.ADU
800k	800k	800k	66.O-LCF	67.SFB	68.ADU	69.T-LCF	70.O-LCF	71.SFB	72.ADU
900k	900k	900k	73.O-LCF	74.SFB	75.ADU	76.T-LCF	77.O-LCF	78.SFB	79.ADU
1000k	1000k	1000k	80.O-LCF	81.SFB	82.ADU	83.T-LCF	84.O-LCF	85.SFB	86.ADU

REPLACEMENT PARTS AND SUPPLIES									
5540C	6540C	6550C	1.PICK UP ROLLER(1st CST.)	2.FEED ROLLER(1st CST.)	3.SEP ROLLER(1st CST.)	4.PICK UP ROLLER(2nd CST.)	5.FEED ROLLER(2nd CST.)	6.SEP ROLLER(2nd CST.)	7.PICK UP ROLLER(3rd CST.)
5540C	6540C	6550C	8.FEED ROLLER(3rd CST.)	9.SEP ROLLER(3rd CST.)	10.PICK UP ROLLER(4th CST.)	11.FEED ROLLER(4th CST.)	12.SEP ROLLER(4th CST.)	13.PICK UP ROLLER(SFB)	14.FEED ROLLER(SFB)
120k	120k	120k	15.SEP ROLLER(SFB)	16.PICK UP ROLLER(T-LCF.)	17.FEED ROLLER(T-LCF.)	18.SEP ROLLER(T-LCF.)	19.PICK UP ROLLER(O-LCF)	20.FEED ROLLER(O-LCF)	21.SEP ROLLER(O-LCF)
200k	200k	200k	22.SEP ROLLER(O-LCF)	23.PICK UP ROLLER(O-LCF)	24.FEED ROLLER(O-LCF)	25.SEP ROLLER(O-LCF)	26.PICK UP ROLLER(RADF)	27.FEED ROLLER(RADF)	28.SEP ROLLER(RADF)
300k	300k	300k	29.PICK UP ROLLER(RADF)	30.FEED ROLLER(RADF)	31.SEP ROLLER(RADF)	32.PICK UP ROLLER(RADF)	33.FEED ROLLER(RADF)	34.SEP ROLLER(RADF)	35.PICK UP ROLLER(RADF)
400k	400k	400k	36.PICK UP ROLLER(RADF)	37.FEED ROLLER(RADF)	38.SEP ROLLER(RADF)	39.PICK UP ROLLER(RADF)	40.FEED ROLLER(RADF)	41.SEP ROLLER(RADF)	42.PICK UP ROLLER(RADF)
500k	500k	500k	43.PICK UP ROLLER(RADF)	44.FEED ROLLER(RADF)	45.SEP ROLLER(RADF)	46.PICK UP ROLLER(RADF)	47.FEED ROLLER(RADF)	48.SEP ROLLER(RADF)	49.PICK UP ROLLER(RADF)
600k	600k	600k	50.PICK UP ROLLER(RADF)	51.FEED ROLLER(RADF)	52.SEP ROLLER(RADF)	53.PICK UP ROLLER(RADF)	54.FEED ROLLER(RADF)	55.SEP ROLLER(RADF)	56.PICK UP ROLLER(RADF)
700k	700k	700k	57.PICK UP ROLLER(RADF)	58.FEED ROLLER(RADF)	59.SEP ROLLER(RADF)	60.PICK UP ROLLER(RADF)	61.FEED ROLLER(RADF)	62.SEP ROLLER(RADF)	63.PICK UP ROLLER(RADF)
800k	800k	800k	64.PICK UP ROLLER(RADF)	65.FEED ROLLER(RADF)	66.SEP ROLLER(RADF)	67.PICK UP ROLLER(RADF)	68.FEED ROLLER(RADF)	69.SEP ROLLER(RADF)	70.PICK UP ROLLER(RADF)

MAINTENANCE CHECK LIST
e-STUDIO5560C/6560C/6570C

MAINTENANCE CHECK LIST /
LISTE DE VERIFICATION D'ENTRETIEN /
LISTE DER WARTUNGSPRÜFUNG /
LISTA DE CONTROL DE MANTENIMIENTO
e-STUDIO5560C/6560C/6570C

REPLACEMENT UNIT					REPLACEMENT PARTS AND SUPPLIES										COUNTER	TECHNICIAN	DATE
5560C	6560C	6570C	5560C	6560C	6570C	1.CLEANER/DRUM/CHARGER (K)	1.PICK UP ROLLER(1st CST.)	1.PICK UP ROLLER(1st CST.)	1.PICK UP ROLLER(RADF)	5560C	6560C	6570C	1200k				
248k	275k	303k	225k	250k	275k	2.CLEANER/DRUM/CHARGER (Y)	3.SEP ROLLER(1st CST.)	2.FEED ROLLER(1st CST.)	2.FEED ROLLER(RADF)	6560C	6560C	6570C	240k				
496k	550k	606k	450k	500k	550k	3.CLEANER/DRUM/CHARGER (M)	4.PICK UP ROLLER(2nd CST.)	4.PICK UP ROLLER(2nd CST.)	3.SEP ROLLER(RADF)	744k	825k	909k	360k				
744k	825k	909k	675k	750k	825k	2.CLEANER/DRUM/CHARGER (Y)	6.SEP ROLLER(2nd CST.)	7.PICK UP ROLLER(3rd CST.)	20.FEED ROLLER(O-LCF)	992k	1100k	1212k	480k				
992k	1100k	1212k	900k	1000k	1100k	4.CLEANER/DRUM/CHARGER (C)	8.FEED ROLLER(3rd CST.)	9.SEP ROLLER(3rd CST.)	19.PICK UP ROLLER(O-LCF)	1240k	1375k	1515k	600k				
1240k	1375k	1515k	1125k	1250k	1375k	5.1TRANSFER BELT CLEANER	10.PICK UP ROLLER(4th CST.)	11.FEED ROLLER(4th CST.)	17.FEED ROLLER(T-LCF)	1488k	1650k	1818k	720k				
1488k	1650k	1818k	1350k	1500k	1650k	6.2nd TRANSFER (1)	12.SEP ROLLER(4th CST.)	13.PICK UP ROLLER(SFB)	16.PICK UP ROLLER(T-LCF)	1736k	1925k	2121k	840k				
1736k	1925k	2121k	1575k	1750k	1925k	5.1TRANSFER BELT CLEANER	14.FEED ROLLER(SFB)	15.SEP ROLLER(SFB)	18.SEP ROLLER(T-LCF)	1984k	2200k	2424k	960k				
1984k	2200k	2424k	1800k	2000k	2200k	4.CLEANER/DRUM/CHARGER (M)	16.SEP ROLLER(SFB)	17.FEED ROLLER(SFB)	21.SEP ROLLER(O-LCF)	2232k	2475k	2727k	1080k				
2232k	2475k	2727k	2025k	2250k	2475k	2.CLEANER/DRUM/CHARGER (Y)	1.PICK UP ROLLER(1st CST.)	2.FEED ROLLER(1st CST.)	3.SEP ROLLER(O-LCF)	2480k	2750k	3030k	1200k				
2480k	2750k	3030k	2250k	2500k	2750k	1.CLEANER/DRUM/CHARGER (K)	1.FUSER (1)	2.FUSER (2)	3.SEP ROLLER(RADF)								
						5.1TRANSFER BELT CLEANER											
						6.2nd TRANSFER (1)											
						7.2nd TRANSFER (2)											

CLEANING UNIT										REPLACEMENT PARTS AND SUPPLIES									
5560C	6560C	6570C	5560C	6560C	6570C	1.BLOCK DEVELOPER	1.DRUM BLADE (K)	2.DRUM BLADE (K)	3.GRID (K)	5560C	6560C	6570C	275k						
6560C	6560C	6570C	248k	275k	303k	2.YELLOW DEVELOPER	4.CYAN DEVELOPER	5.DRUM	6.CLEANER	225k	250k	275k	275k						
100k	120k	140k	496k	550k	606k	3.MAGENTA DEVELOPER	4.CYAN DEVELOPER	5.DRUM	6.CLEANER	450k	500k	550k	550k						
200k	240k	280k	744k	825k	909k	8.FUSER	9.SCANNER	10.1st CST.	11.2nd CST.	675k	750k	825k	825k						
300k	360k	420k	992k	1100k	1212k	15.ADU	16.T-LCF	17.O-LCF	18.GRID (Y)	900k	1000k	1100k	1100k						
400k	480k	560k	1240k	1375k	1515k	14.SFB	15.4th CST.	16.4th CST.	7.DRUM BLADE (Y)	1125k	1250k	1375k	1375k						
500k	600k	700k	1488k	1650k	1818k	13.4th CST.	14.SFB	15.ADU	8.GRID (Y)	1350k	1500k	1650k	1650k						
600k	720k	840k	1736k	1925k	2121k	12.3rd CST.	13.4th CST.	14.SFB	9.MAIN CHARGER NEEDLE (Y)	1575k	1750k	1925k	1925k						
700k	840k	1000k	1984k	2200k	2424k	11.2nd CST.	12.3rd CST.	13.4th CST.	10.CHARGER CLEANING PAD (Y)	1800k	2000k	2200k	2200k						
800k	960k	1120k	2232k	2475k	2727k	10.1st CST.	11.2nd CST.	12.3rd CST.	14.MAIN CHARGER NEEDLE (M)	2025k	2250k	2475k	2475k						
900k	1080k	1260k	2480k	2750k	3030k	9.SCANNER	10.1st CST.	11.2nd CST.	15.CHARGER CLEANING PAD (M)	2250k	2500k	2750k	2750k						
1000k	1200k	1400k				8.FUSER	9.SCANNER	10.1st CST.	16.DRUM BLADE (C)										
						7.CHARGER	8.FUSER	9.SCANNER	17.DRUM BLADE (M)										
						6.CLEANER	7.CHARGER	8.FUSER	18.GRID (C)										
						5.DRUM	6.CLEANER	7.CHARGER	19.MAIN CHARGER NEEDLE (C)										
						4.CYAN DEVELOPER	5.DRUM	6.CLEANER	20.CHARGER CLEANING PAD (C)										
						3.MAGENTA DEVELOPER	4.CYAN DEVELOPER	5.DRUM	21.OZONE FILTER 1										
						2.YELLOW DEVELOPER	3.MAGENTA DEVELOPER	4.CYAN DEVELOPER	22.TONER FILTER										
						1.BLOCK DEVELOPER	2.YELLOW DEVELOPER	3.MAGENTA DEVELOPER	23.OZONE FILTER 2										
									24.VOC FILTER 1										
									25.VOC FILTER 2										
									26.BELT BLADE										
									27.CLEANING PAD										
									28.2nd TRANSFER ROLLER										
									29.2nd TRANSFER BLADE										
									30.2nd TRANSFER TONER BAG										
									31.2nd TRANSFER LUBRICANT UNIT										
									1.FUSER ROLLER										
									2.FUSER BELT										
									3.FUSER BELT GUIDE										
									4.PRESS ROLLER										
									5.PRESS ROLLER FINGER										

REVISION RECORD

Ver. 08

Ver08 <2014.08.12>	
Page	Contents
5-26	The "HDD Untility" function has been added.
5-30	The description for "Initialization of log file (HDD Utility)" has been added.
6-12	The description has been corrected.
8-32, 8-33	The messages for the following error codes have been changed: 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 501A, 501B, 5030, 50FF
8-37	The following error codes have been added: 8111, 8112, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 812A, 812B
8-38	The description has been corrected. "Center fold" has been added for the Sort mode/staple mode.
8-132	The troubleshooting for C900 has been corrected.
8-133	The troubleshooting for C962 has been corrected.
8-158	The description has been corrected.
8-175	The troubleshooting for C370 has been corrected.
14-3	The DC wire harness has been changed.
14-4	The DC wire harness has been changed.
Chapter 15	e-STUDIO5540C/6540C/6550C <05> Default value has been changed: 4529-6, 7342 RAM has been changed: 2742, 3033 <08> Element has been changed: 3800-0, 4608, 4659, 8967,9343 Subitem has been changed: 9973, 9975 Details have been changed: 8537, 9344 Default value has been changed: 3802, 9229, 9684, 9798, 9846, 9886, 9889 Acceptable value has been changed: 3817, 4547, 9100, 9798 RAM has been changed: 8947 Contents have been changed: 3802, 3817, 6314-0, -2, -3, -5 to 8, 6316-0, -2, -3, -5 to 8, 6318-0, -2, -3, -5 to 8, 6320-0, -2, -3, -5 to 8, 6328-0, -2, -3, -5 to 8, 8304-1, -2, 8777, 8778, 8779, 9012, 9100, 9229, 9305, 9306, 9584, 9585, 9846, 9886
	e-STUDIO5560C/6560C/6570C <05> Default value has been changed: 4529-6, 7342 RAM has been changed: 2742, 3033 <08> Element has been changed: 3800-0, 4608, 4659, 8967, 9343 Subotem has been changed: 9973, 9975 Details have been changed: 8537, 9344 Default value has been changed: 3802, 8789, 9229, 9684, 9798, 9846, 9886, 9889 Acceptable value has been changed: 3817, 4547, 9100, 9798 RAM has been changed: 8947 Contents have been changed: 3640, 3641, 3802, 3817, 4586, 6314-0, -2, -3, -5 to 8, 6316-0, -2, -3, -5 to 8, 6318-0, -2, -3, -5 to 8, 6320-0, -2, -3, -5 to 8, 6328-0, -2, -3, -5 to 8, 8304-1, -2, 8777, 8778, 8779, 8830-0, 9012, 9100, 9229, 9305, 9306, 9584, 9585, 9846, 9886 Procedure has been changed: 4668-0 to 3, 4669-0 to 3, 4670-0 to 3, 4671-0 to 3 Addition: 3657, 3658, 3659, 3661, 3662, 3666, 4017, 4744, 8836

Ver. 07

Ver07 <2014.05.09>	
Page	Contents
GENERAL PRECAUTIONS	The description has been changed.
3-42	The model names for the respective toners have been corrected.
3-44	The model names for the respective toners have been corrected.
3-95	The description has been corrected.
4-145	The description has been corrected.
5-9	The procedure 5 has been added.
5-19	The notes have been added.
5-20	The note has been added.
5-28	The note has been added.
5-32	The note has been added.
5-34	The file extension for "JOB LOG/MESSAGE LOG" has been deleted.
6-47	The contents of "ADF noise reduction (Copying Function)" have been changed.
6-78	The contents of "ADF noise reduction (Scanning Function)" have been changed.
7-6	The note has been corrected.
8-34	The error code "6014" has been added.
8-137	The connector "CN212" has been changed to "J212".
8-153	The self-diagnosis code has been corrected. (08-4548)
8-161	The step No. has been changed.
8-162	05-2740 has been deleted. The step Nos. have been changed.
8-163	The step Nos. have been changed.
8-164	05-2740 has been deleted. The step Nos. have been changed.
8-165	The step Nos. have been changed.
8-256	The error code has been corrected.
8-259	The troubleshooting for 6014 has been added.
8-286	The troubleshooting for M00 has been added.
8-316	The self-diagnosis code has been corrected. (08-4663)
8-322	The self-diagnosis code has been corrected. (08-4663)
9-5	The note has been added.
9-16	The note has been added.
9-25	The notes have been added.
9-35	The note has been added.
9-46	The following codes have been deleted. 05-2622, 05-2623, 05-2624, 05-2625
11-14	The description has been added.
12-3	The note has been added.
14-3	The connector "CN212" has been changed to "J212".
14-4	The connector "CN212" has been changed to "J212".

Ver07 <2014.05.09>	
Page	Contents
Chapter 15	<03> Addition: Output check 209~211 <05> Default value has been Changed: 4529-6 Sub element has been Changed: 7150~7152, 7400~7404, 7693, 7694, 8412, 8414~8416 <08> Addition: 3640, 3642-0, -2, 3643, 3653, 3875, 4665, 4668-0~3, 4669-0~3, 4670-0~3, 4671-0~3, 8732, 8830-2, 8835, 3646~3651, 8833 Sub element has been Changed: 7617, 8300 Details have been changed: 8710 Default value has been changed: 9974, 9975

Ver06 <2014.01.28>	
Page	Contents
Cover	Model names have been added.
Trademarks	Supported OS (Windows 8) have been added.
General Precautions	The description has been added.
1-1	The description of the FEATURE has been added. (for e-STUDIO5560C/6560C/6570C)
2-2	The description of the HDD has been added. (for e-STUDIO5560C/6560C/6570C)
2-3 to 2-8	Model information has been added.
2-9	Supported OS (Windows 8) have been added.
2-11	Model information has been added.
2-12	Model information has been added.
2-13	The description of the System List has been added. (for e-STUDIO5560C/6560C/6570C)
3-23	Model information has been added.
3-27	The illustration for "Fig. 3-26" has been changed.
3-30	Model information has been added.
3-32	Model information has been added.
3-37	Model information has been added.
3-38	The PC boards "P-INV" has been deleted.
3-39	Model information has been added.
3-44 to 3-45	Model information has been added.
3-47	Model information has been added.
3-57	Model information has been added.
3-58	The illustration for "Fig. 3-31" has been added.
3-65	The General Description has been changed.
3-80 to 3-81	Model information has been added.
3-93	Model information has been added.
3-97	The illustrations have been added.(Fuser unit control circuit)
3-123	Model information has been added.
4-1	The illustration for "Fig. 4-2" has been changed.
4-10 to 4-12	The illustration for "Fig. 4-27" has been changed.
4-38	The description and illustration for "Fig. 4-106" has been changed.
4-48	The description and illustration for "Fig. 4-136" has been changed.
4-50	The description and illustration for "Fig. 4-141" has been changed.
4-72	Model information has been added.
4-73	The description has been added. (for e-STUDIO5560C/6560C/6570C)
4-74 to 4-75	The description has been added. (for e-STUDIO5560C/6560C/6570C)
4-99	Model information has been added.
4-104	Model information has been added.
4-107	Model information has been added.
4-109	Model information has been added.
4-133	The description and illustration for "Fig. 4-389" has been changed.
4-135	The note has been added. The Fig.4-395 have been changed.
4-137	The description and illustration for "Fig. 4-402" has been changed. The illustration for "Fig. 4-403" has been added.
4-138	The description has been changed.
4-141	The illustration for "Fig. 4-412" has been changed.
4-156	Model information has been added.
4-237	The Notes text has been added.
4-252 to 4-253	The Notes text has been added.

Ver06 <2014.01.28>	
Page	Contents
4-254 to 4-255	The description of the "Interlock switch (SW2)" has been added.
5-10	The descriptions of the "Procedure 5" have been added.
5-33 to 5-34	Codes for the list print have been added.
5-46	The description and the notes has been added.
5-60	Codes for the setting mode (08) have been added.
6-1	Model information has been added.
6-5	The description has been added.
6-11	Model information has been added.
6-14	Model information has been added.
6-31 to 6-32	Model information has been added.
6-41	The Notes text has been changed.
6-47	The description of the "ADF scan noise reduction (Copying Function)" has been added.
6-63	The value of the "Red Seal Color" has been added.
6-65	The default values of 05-7305 have been added. (for e-STUDIO5560C/6560C/6570C)
6-77	The description of the "ADF scan noise reduction (Scanning Function)" has been added.
6-79	The default values of 05-7594-0 to 7594-4 have been added. (for e-STUDIO5560C/6560C/6570C)
7-15	Model information has been added.
7-22	The illustration for "Fig. 7-19" has been changed.
7-44 to 7-72	The description of the Preventive Maintenance Checklist has been changed.(for e-STUDIO5560C/6560C/6570C)
7-74	The description of the PM-KIT for "FLTR-KIT-FC55" has been added.
7-75	Model information has been added.
7-77	Model information has been added.
7-78	The description of the "7.13 Machine Refreshing Checklist" has been added.
8-2	Model information has been added.
8-33	The description of the troubleshooting for 6013 has been added.
8-109	The description of the troubleshooting for C130,C140,C150 and C160 has been changed.
8-119	The description of the troubleshooting for C471,C472 has been changed.
8-259	The description of the troubleshooting for 6013 has been added.
8-277	Model information has been added.
8-278	Model information has been added.
8-285	The description of the troubleshooting has been added.
8-293	The description of the troubleshooting for "Background fogging" has been changed.
9-9	Model information has been added.
9-11 to 9-13	The disassembly and replacement procedures in "9.1.11 HDD" have been added. (for e-STUDIO5560C/6560C/6570C)
9-28	The description has been changed.
10-1	The description has been changed.
10-10	The description has been changed.
11-1	In "Firmware Update Procedure", the contents of PFC ROM have been added.
11-3	The illustration for "Fig. 11-2" has been changed.
11-6	The illustration for "Fig. 11-4" has been changed.
11-7	The description of the firmware updating has been added. (for e-STUDIO5560C/6560C/6570C)
11-9	"Unicode Font Enabler(GS-1007)" has been added.
11-11	Model information has been added.
11-13	The error number H04 has been added.
11-24	The illustration for "Fig. 11-17" has been changed.
11-25	In "Patch Update Procedure", the contents of firmware type and file name have been added. (for e-STUDIO5560C/6560C/6570C)

Ver06 <2014.01.28>	
Page	Contents
11-27	"Unicode Font Enabler(GS-1007)" has been added.
11-29	Model information has been added.
11-32	The error number "H04" has been added.
11-33 to 11-34	In "Firmware Update Procedure", the contents of the download jig have been added.
11-37	Model information has been added.
11-40	The illustration has been deleted.
11-41	The illustration for "Fig. 11-31" has been changed.
11-42 to 11-43	In "Firmware Update Procedure", the contents of PFC ROM have been added.
12-10	The description has been changed.
13-1 to 13-3	The description has been changed.(electric parts name added)
13-5	The description has been changed.
14-1	The illustration for "AC wire harness" has been changed.
14-4	The illustration for "DC wire harness circuit" has been added. (for e-STUDIO5560C/6560C/6570C)
14-5	The illustration for "Electric parts layout" has been changed.
Chapter 15	04-33 has been added. 05-2662-0~3, 3009, 3350, 4837-0, -1, 7150, 7151, 7152, 7400, 7401, 7402, 7403, 7404, 7693, 7694, 8412, 8414, 8415, and 8416 have been added. The default values of 05-4529-5, -6 have been changed. 08-2682-0 to 1, 3025, 3075, 3673, 3638, 3639, 3644, 3652, 6088-0 to 1, 6089-0 to 5, 6090, 6091, 6977, 7300, 7617, 8300, 8598, 8642, 8643, 8644, 8645, 8646, 8647, 8648, 8649, 8650, 8651, 8652, 8653, 8654, 8655, 8656, 8657, 8658, 8659, 8660, 8661, 8662, 8663, 8664-0 to 2, 8667, 8668, 8670, 8671-0 to 2, 8672-0 to 2, 8673, 8674, 8727, 8728-0 to 13, 8729, 8730, 8735, 8736, 8754, 8755, 8756-0 to 1, 8758, 8762-0 to 3, 8771, 8774, 8781, 8785, 8786-0 to 1, 8788, 8789, 8790, 8792, 8795, 8831, 9254, 9255, 9963, and 9967 have been added. The acceptable value of 08-3623 has been changed. The acceptable values and contents of 08-4015, 9016, 9017, and 9805 have been changed. The contents of 08-4131, 7000, 8981, 9022, 9112, and 9379 have been changed. The item, details, and contents of 08-6080 have been changed. The sub-element, item, sub-item, details, default value, and contents of 08-6081-0 have been changed. The sub-element, item, sub-item, default value, and contents of 08-6081-1 have been changed. The sub-element, item, details, and contents of 08-6084 have been changed. The sub-element, item, sub-item, details, and contents of 08-6085-0 to 5 have been changed. The default value of 08-8520 has been changed. The details of 08-9398 have been changed.

Ver05 <2013.10.15>	
Page	Contents
General Precautions	"3. General operations" has been added.
2-11	The model name of e-BRIDGE ID Gate has been corrected.
4-166	The note has been added.
4-168, 4-169	The note has been added.
5-13	Code #5 has been added.
5-22	The description has been changed.
5-24	The description has been changed.
5-27	The description has been changed.
5-28	The description has been changed.
5-54, 5-55	The list format has been corrected.
5-59	The description has been corrected.
6-1	Fig. 6-1 has been changed.
6-2	Toner density ratio manual offset control (08-2707) has been deleted.
6-31	The description has been corrected.
6-32	The value "7714" has been corrected to "7114".
6-42	Black reproduction switching at the Twin color copy mode (05-7937) has been deleted.
6-44	ACS Black (05-7675) has been deleted.
6-45	The description has been corrected.
6-49	The description has been corrected.
6-51	The description has been corrected.
6-64	Twin color (1200dpi) has been deleted.
6-67	"The original mode "Text" (05-7486-0, 05-7486-1, 05-7486-2) has been deleted. The value "74850-2" has been corrected to "7485-2".
6-73	The density adjustment of background for RADF scanning (05-7468, 05-8395) has been deleted.
6-75	The value "7544" has been corrected to "7534".
6-116	The description has been changed.
6-118	The description has been changed.
7-45	"Product name" has been changed to "P-I" of the parts list.
8-2	The description has been added.
8-21	The contents of F101 have been changed.
8-22	The contents of F106 have been changed.
8-33	Error codes (5030 and 50FF) have been added.
8-37, 8-38	The description has been corrected.
8-112	The troubleshooting for C260 has been changed.
8-113	The troubleshooting for C270 and C280 has been changed.
8-114	The troubleshooting for C290 has been changed.
8-126	A description of the troubleshooting for F070/F110/F111 has been added.
8-135	A description of the troubleshooting for CA20 has been added.
8-183 to 8-189	Contents of the troubleshooting for F101 have been added.
8-192, 8-193	The contents of F106 have been changed.
8-255	Troubleshooting items (5030 and 50FF) have been added.
8-282	Troubleshooting items have been added.
8-336	The description regarding 08-2707 has been deleted.
9-25	The description has been changed.

Ver05 <2013.10.15>	
Page	Contents
Chapter 15	03-301 to 322 have been added. 05-2670-0 to 3, 2963-0 to 1, 2966-0 to 1, and 8244-0 to 1 have been added. 05-2714-0 to 3, 7468, 7486-0 to 2, 7675, 7937, and 8395 have been deleted. The default values of 05-3040, 4100-2, and 4122-2 have been changed. The subitems of 05-4016-0 to 3, 4520-0 to 3, 4523-0 to 6, 4526-0 to 3, 4529-0 to 6, 4532-0 to 3, 4535-0 to 6, 4740-0 to 3, 4741-0 to 3, 4742-0 to 3, 4743-0 to 6, 4744-0 to 6, 4745-0 to 6, 4746-0 to 6, 4747-0 to 3, and 4762-0 to 3 have been changed. The contents of 05-7252 have been changed. 08-2120-0 to 5, 2492, 2494, 2681, 2682-0 to 1, 2685, 2707-0 to 3, 4615-0 to 27, 6020-0 to 2, 6021-1, 6022-2, 6023-2, 6024-8, 6025-0, 6026-1, 6040-1A`2, 6041-2, 6042-2, 6043-7, 6044-8, 6045-0, 6050-1, 6051-2, 6909-0 to 3, 6910-0 to 3, 6911-0 to 3, 6912-0 to 3, 6940-0 to 3, 6941-0 to 3, 6942-0 to 3, 6943-0 to 3, 6944-0 to 3, 6945-0 to 3, 6946-0 to 3, 8011, 8530-0 to 2, 8531-0 to 2, 9380, 9482, 9483, 9484, 9485, and 9520 have been deleted. 08-2513-0 to 3, 2514-0 to 3, 2515, 2525-0 to 3, 2526-0 to 3, 2527, 2547-0 to 3, 5156-0 to 3, 5810-0 to 3, 5811-0 to 3, 6060-1, 6062-1, 6064-1, 6066-1, 6068-1, 6070-1, 6249-0 to 3, 6451-6, 6452-6, 6453-6, 6454-6, 8520, 8521, 8623-0, 8628, 8640, 8641, 8761, 8775, 8776, 8777, 8778, 8779, 8780, 8782, 8783, 8825, and 8942 have been added. The contents of 08-3500, 3501, 3502, 3864, 4686, and 9987 have been changed. The acceptable values and contents of 08-3724, 5155, and 9307 have been changed. The default values of 08-8523 and 9486 have been changed.

Ver04 <2012.07.06>	
Page	Contents
2-8	"Bluetooth" has been deleted.
2-10	The operator's manual pocket has been deleted from the accessory list.
2-11	The operator's manual pocket has been added to "2.3 System List". "Hardcopy Security Kit" has been added to Fig. 2-1. "Bluetooth Module" has been deleted from Fig. 2.1 and the notes.
5-1	An explanation about "Appendix" has been added to "[A] Starting each mode" in 5.1.
5-5	"CHART PRINT MODE" has been added to the list in 5.2.1.
5-20	"Password" has been added to the title of step (8).
5-60	"5.15 PM support mode related code" has been deleted.
8-2	"8.1.2 Collection of debug log with USB media" has been added.
8-20	F101_0 to F101_3 have been added and the description of F101 has been corrected.
8-21	F109_5 and F109_6 have been added. F120 and F140 have been added. The descriptions of F121 and F122 have been corrected. F131 has been added.
8-30	4F10 has been added.
8-114	"400" in C448 has been changed to "2002".
8-118	"400" in C481 has been changed to "2002".
8-178	The descriptions of F100_0 and F100_1 have been corrected.
8-179	The description of F100_2 has been corrected.
8-180	Descriptions of F101_0 to F101 have been added.
8-182	F101 has been removed to 181 pages. The descriptions of F102 to F105 have been corrected.
8-184	The description of F109_0 has been corrected.
8-185	The descriptions of F109_1 and F109_2 have been corrected.
8-186	The descriptions of F109_3 and F109_4 have been corrected. Descriptions of F109_5 to F120 have been added.
8-192	The descriptions of F121 and F122 have been corrected.
8-193	The "Replacement parts" table of F124 has been deleted. Descriptions of F131 and F140 have been added.
8-242	A description of 4F10 has been added.
9-9	"9.1.10 Hard disk (HDD)" has been corrected.
9-23	A note has been added to 9.2.3.
9-28	The notes in "[A] Return License" has been corrected.
9-29	The description of "[C] Update system ROM version (Jig)" has been changed. The description of "[E] Restore ADI key" has been changed.
9-31	"Note" has been added to "[I] Check ROM versions".
9-33	Fig. 9-59 has been corrected and a notes has been added.
9-36	"[G] Backup ADI key" has been added.
9-38	The description of "[L] Enable HDD encryption" has been corrected.
9-48	The description of 9.3.1 has been corrected and a description of 9.3.2 has been added.
11-1	The "Updating method" column of the engine ROM has been changed.
11-3	The ROM table has been changed.
11-31	A description of the engine ROM has been added to the table. Descriptions of [B], [B-1] and [B-2] have been added.
11-34	The update procedure of the system ROM has been corrected.
11-37	"11.3.3 Engine ROM" has been added.

Ver04 <2012.07.06>	
Page	Contents
Appendix	08-3631, 5608-0 to 8, 5609, 5610-0 to 8, 5611, 6087, 6250-0 to 8, 6251, 6252-0 to 8, 6253, 6254-0 to 8, 6255, 6256-0 to 8, 6257, 6258-0 to 8, 6259, 6260-0 to 8, 6261, 6262-0 to 8, 6263, 6264-0 to 8, 6265, 6268-0 to 8, 6269, 6270-0 to 8, 6271, 6274-0 to 8, 6275, 6276-0 to 8, 6277, 6278-0 to 8, 6279, 6280-0 to 8, 6281, 6282-0 to 8, 6283, 6284-0 to 8, 6285, 6286-0 to 8, 6287, 6288-0 to 8, 6289, 6290-0 to 8, 6291, 6292-0 to 8, 6293, 6294-0 to 8, 6295, 6296-0 to 8, 6297, 6298-0 to 8, 6299, 6300-0,2,3,5 to 8, 6301, 6302-0,-2,-3,-5 to 8, 6303, 6304-0,-2,-3,-5 to 8, 6305, 6306-0,-2,-3,-5 to 8, 6307, 6308-0 to 8, 6309, 6314-0 to 8, 6315, 6316-0 to 8, 6317, 6318-0 to 8, 6319, 6320-0 to 8, 6321, 6328-0 to 8, 6329, 6332-0 to 8, 6333, 6340-0 to 8, 6341, 6342-0 to 8, 6343, 6350-0 to 8, 6351, 6370-0 to 8, 6371, 6372-0 to 8, 6373, 6374-0 to 8, 6375, 6376-0 to 8, 6377, 6382-0 to 2,-8, 6383, 6384-0 to 2,-8, 6385, 6386-0 to 2,-8, 6387, 6388-0 to 2,-8, 6389, 6390-0 to 2,-8, 6391, 6392-0 to 2,-8, 6393, 6394-0 to 2,-8, 6395, 6396-0 to 2,-8, 6397, 6398-0 to 2,-8, 6399, 6400-0 to 2,-8, 6401, 6402-0 to 2,-8, 6403, 6404-0 to 2,-8, 6405, 6406-0 to 2,-8, 6407, 6408-0 to 2,-8, 6409, 6410-0 to 2,-8, 6411, 6412-0 to 2,-8, 6413, 6414-0 to 2,-8, 6415, 6416-0 to 2,-8, 6417, 6420-0 to 2,-8, 6421, 6422-0 to 2,-8, 6423, 6424-0 to 2,-8, 6425, 6428-0 to 2,-8, 6429, 6430-0 to 2,-8, 6431, 6432-0 to 2,-8, 6433, 6482-0 to 8, 6483, 6484-0 to 8, 6485, 8624, 8631, 8738, 8744, 8745, 8746, 8748, 8749, 8824, 8900-0 to 3, 9158-0,-1, 9159-0,-1, 9294, 9954, 9985 have been changed. The default values of 08-9484, 9485, 9487, 9614, 9615, 9616, 9617, 9618, 9619, 9620, 9730 have been changed. The acceptable values and contents of 08-9898, 9899 have been changed. The contents of 08-3500, 8303, 9132, 9290, 9310 have been changed.

Ver. 03

Ver. 03 <2011.12.22>	
Page	Contents
2-9	The message size limitation is corrected to 100 MB from 30 MB.
5-19	The menu explanation in 3C mode has been added.
5-22	The item of 4C mode explanation has been changed into a bullet from a number.
5-31	The item of 6C mode explanation has been changed into a bullet from a number.
8-22	The "F124" has been added.
8-23	In the troubleshooting for [F500] to [F900] has been move to "other service call".
8-193	The "F124" has been added.
8-194	In the troubleshooting for [F500] and [F510] has been move to "other service call".
8-195	In the troubleshooting for [F520] and [F521] has been move to "other service call".
8-196	In the troubleshooting for [F550] has been move to "other service call".
8-197	In [F600], the contents of the measures have been changed.
8-197	In the troubleshooting for [600], [F700], [F800] and [F900] has been move to "other service call".
8-198	In [F900], the contents of the measures have been changed.
9-26	Procedures of the SYS board replacement had been changed.
9-27	Procedures of the SYS board replacement had been changed.
9-28	Procedures of the SYS board replacement had been changed.
9-29	Procedures of the SYS board replacement had been changed.
9-30	Procedures of the SYS board replacement had been changed.
9-31	Procedures of the SYS board replacement had been changed.
9-33	Procedures of the SYS board replacement had been changed.
9-34	Procedures of the SYS board replacement had been changed.
9-43	Explanation of the master data has been changed.
11-63	Explanation of the master data has been changed.
Appendix	The illustration of PM sticker was added.

Ver. 02 <2011.11.30>	
Page	Contents
2-12	The drum for China has been added.
	Toner cartridges for Argentina have been added.
5-1	“HDD assist mode” and “SRAM clear mode” have been added to the list of modes.
	The reference page sentence has been deleted from the contents for “Assist mode” in the list of modes.
5-2	The Note text has been added to the list of modes.
5-3	The “Assist mode (3C)” section has been added.
	The “HDD assist mode (4C)” section has been added.
	The “SRAM clear mode (6C)” section has been added.
5-18	The “Assist Mode (3C)” section was moved from 12.3 to 5.9.
5-21–5-24	Section 5.10 HDD Assist Mode (4C) has been added.
5-30–5-31	Section 5.12 SRAM Clear Mode (6C) has been added.
5-43	The Note text has been added.
7-45	“FLTR-TONER-430_N” has been corrected to “FLTR-TONER-130-TYB”.
8-16	In CA00, “Image position alignment abnormality” has been changed to “Color registration abnormality”.
8-22	The “F106_0”, “F106_1”, “F106_2”, “F106_3”, “F106_4”, and “F106_5” error codes have been added.
8-23	In [F510], “Software boot-up error” has been changed to “Application start error”.
	In [F520], “Software boot-up error” has been changed to “Operating system start error”.
8-125	The [C4B1] error item has been added to the troubleshooting.
8-137	In the troubleshooting for [F500], “[START]” has been changed to “[POWER]”.
	In [F510], “Software start error” has been changed to “Application start error”.
	In [F510], the contents of the measures have been changed.
	In [F520], “Software start error” has been changed to “Operating system start error”.
8-138	In [F520], the contents of the measures have been changed.
8-139	In the troubleshooting for [F900], “[START]” has been changed to “[POWER]”.
8-162	In [CA00], “Image position alignment abnormality” has been changed to “Color registration abnormality”.
8-192–8-194	The troubleshooting for [F106_0], [F106_1], [F106_2], [F106_3], [F106_4], and [F106_5] has been added.
8-197	“Recover the license on the SYS board” has been changed to “Transfer license from SRAM to FROM”.
	“Recover the license on the SRAM board” has been changed to “Transfer license from FROM to SRAM”.
8-198	In the troubleshooting for [F121] and [F122], “[START]” has been changed to “[POWER]”.
8-208	In the troubleshooting for [2B11], [2B20], [2B30], [2BC0], [2B31], [2B50], and [2B90], “[START]” has been changed to “[POWER]”.
8-209	In the troubleshooting for [2B51] and [2BA0], “[START]” has been changed to “[POWER]”.
8-213	In the troubleshooting for [2C10] and [2C32], “[START]” has been changed to “[POWER]”.
8-215	In the troubleshooting for [2C20], [2C21], and [2C22], “[START]” has been changed to “[POWER]”.
8-221	In the troubleshooting for [2D10], [2D32], [2DA6], and [2DA7], “[START]” has been changed to “[POWER]”.
8-223	In the troubleshooting for [2D40], “[START]” has been changed to “[POWER]”.
8-226	In the troubleshooting for [2E10], “[START]” has been changed to “[POWER]”.
8-228	In the troubleshooting for [2E32], “[START]” has been changed to “[POWER]”.
8-250	In the troubleshooting for [6121], “[START]” has been changed to “[POWER]”.
8-253	In the troubleshooting for [71AC], “[START]” has been changed to “[POWER]”.

Ver. 02 <2011.11.30>	
Page	Contents
9-30	"[GD-1250]" has been corrected to "[GD-1270]".
9-32	"If there are backup data of the SRAM" has been changed to "If there is SRAM backup data".
	The Remarks text in [E] Restore SRAM has been changed.
	Step (11) in [E] Restore SRAM has been changed.
Appendix	Table 5 has been changed. 08-6080, 6081-0, 6081-1, 6085-0 to 5, and 6086 have been deleted. 08-8718 and 8719 have been added. The contents of 08-3629 and 9987 have been changed.

Ver.01

Ver.01 <2011.09.30>	
Page	Contents
Cover	The illustration has been changed.
Trademarks	Text has been deleted from the copyright information.
2-10	A description of the manual types and quantities has been added.
	A description of the CD contents has been added.
	Notes text has been added.
3-119	Items have been added to the +24VD3 parts.
4-44	Text for 4.4.8 has been added.
4-48	The screw quantity has been changed from 5 screws to 4 screws.
	Two callout lines have been added to the illustration.
4-197	The Notes text and illustrations have been added.
5-1	"Assist mode" and "File system recovery mode" have been added to the list of modes.
5-2	The illustration has been changed.
5-4-5-6	In 5.2, all of the text has been changed.
5-18	In 5.9, all of the text has been changed.
5-20	One sentence has been deleted from the Notes.
5-21	In Remark, the contents have been changed.
5-57	The headings of the table have been centered. "08" has been added before the codes.
6-6	"05-396" has been changed to "05-2742".
6-92	"05-396" has been changed to "05-2742".
8-6	One sentence has been deleted from the contents for E550.
8-15	"Fuser unit releasing operation abnormality" has been changed to "Fuser pressure release abnormality".
	"Fuser unit contacting operation abnormality" has been changed to "Fuser pressure contact abnormality".
8-22	The error code "F120" and its contents have been deleted.
8-36	The error code "6131" and its contents have been added.
8-39	Section 8.2.9 Other Messages has been deleted.
8-67	In [E030], the contents of the table have been changed.
8-68	The table has been deleted.
8-70	In [E090], "Page memory" has been added to the check items.
8-72	In [E550], "Replace parts" has been added.
	The table for the sensor has been deleted.
8-73	In [E551]/[E552], the contents of the error item have been changed.
	"LGC" has been changed to "PFC".
	A table has been added.
8-74	The "Replace parts" table has been deleted.

Ver.01 <2011.09.30>	
Page	Contents
8-125	In [C4E0], "Fuser unit releasing operation abnormality" has been changed to "Fuser pressure release abnormality".
	In [C4E1], "Fuser belt thermopile abnormality" has been changed to "Fuser pressure contact abnormality".
	The contents for the thermopile have been deleted from the table.
	A sentence has been added to Fuser unit in the table.
	The "other" contents have been deleted from the table.
	In [C4E2], "Fuser unit" has been added.
8-127	In the [C570] title, "CNV board" has been changed to "CNV CPU".
	In the table, "CNV board" has been changed to "Harness (MFP - Finisher)".
	In the [C580] title, "CNV board" has been changed to "CNV CPU".
	In the table, "CNV board" has been changed to "LGC board".
	"Harness check" has been added.
8-135	The contents of measure 2 for Setting have been changed.
8-136	"Start" has been changed to "Power".
8-137	"Start" has been changed to "Power".
8-138	In [F900], the contents have been changed.
	Item 2 in the Remarks has been deleted.
8-139	In the measures for the error message, the reference page text has been added.
	In "Key Null", "equipment replacement" has been deleted.
8-141	In [CA47], "CN327" has been changed to "CN321".
8-142	In 8.3.20 [CB00]/[CB01], the contents have been changed.
8-158	"Converter PC board (CNV)" has been deleted.
8-173	In [CE42], the error contents for the HDD have been revised.
8-188	Supplementary information about powering on using [4]+[9] has been added.
	One sentence has been deleted from the Remarks.
	"[3]+[CLEAR]→Power ON" has been changed to "[3]+[C]→[POWER]".
8-189	"Replace the equipment" has been deleted.
8-191	Supplementary information about powering on using [4]+[9] has been added.
	One sentence has been deleted from the Remarks.
	"equipment replacement" has been deleted from the table.
	"[START]" has been changed to "[POWER]".
	"Replace the equipment" has been deleted.
8-192	One sentence has been deleted from the Remarks.
	"equipment replacement" has been deleted from the table.
	Supplementary information about powering on using [4]+[9] has been added.
	The equipment replacement/disposal text has been deleted.
	"Replace the equipment" has been deleted.
	"[START]" has been changed to "[POWER]".
8-192	In [F120], the item for the database abnormality has been deleted.
8-195	The information enclosed by parentheses for the initialization has been changed.
8-243	In [5C22], the contents of the measures have been changed.
8-245	The section for "[6131] MFP fail to verify clock with Time Server" has been added.
8-247	"[START]" has been changed to "[POWER]".
8-257	Section 8.3.30 Other Errors has been deleted.
8-291	"Pre registration guide" has been changed to "registration guide".
8-305	"Pre registration guide" has been changed to "registration guide".
9-19	"F120" has been changed to "F121 or F122".
9-22	In [B], the contents have been changed.
9-32	[E] has been changed to [F].

Ver.01 <2011.09.30>	
Page	Contents
9-33	The title shown in the text in [I](2)1 has been changed.
9-37	Some of the text has been deleted.
9-42	"board" has been deleted from "Converter board".
9-45	Section 9.3.4 has been added.
10-2	In (3), the contents have been changed.
11-1	"Download jig" has been deleted from PFC ROM and Engine ROM.
11-3	"PFC ROM" and "Engine ROM" have been deleted from the illustration.
	"PFC ROM" and "Engine ROM" have been deleted from the table.
11-31	In the table for the equipment, the "engine firmware" and "PFC ROM" items have been deleted.
11-33	In [B], some text has been deleted.
11-35	Sections 11.3.3 and 11.3.4 have been deleted.
11-36	"Converter PC board" has been changed to "LGC board".
11-54	"board" has been deleted from "Converter board".
11-55	In (3), "PFC ROM" and "Engine ROM" have been deleted from the text and table.
12-7	In [B], the text has been changed.
12-10	"and scrambler board are" has been deleted from the Notes.
12-10	Section 12.3 has been changed.
12-13	In 12.4.2, two explanatory sentences have been added.
	The installation method for the GP-1070 has been added.
	The ROM version has been added.
12-14	Text has been added.
14-1	The wire harness diagram has been changed.
14-2	The wire harness diagram has been changed.
Appendix	05-2905-0, 7640 have been added. The default value of 05-3040 has been changed. 08-3628, 3629, 6085-0, 6085-1, 6085-2, 6085-3, 6085-4, 6085-5, 6086, 7051-0, 7051-1, 7051-2, 7051-3, 7051-4, 7051-5, 7051-6, 7051-7, 7051-8, 7052-0, 7052-1, 7052-2, 7052-3, 7052-4, 7052-5, 7052-6, 7052-7, 7052-8, 7352-0, 7352-1, 7352-2, 7352-3, 7352-4, 7352-5, 7352-6, 7352-7, 7352-8, 7354-0, 7354-1, 7354-2, 7354-3, 7354-4, 7354-5, 7354-6, 7354-7, 7354-8, 8585, 8586, 8587, 8592, 8593, 8597, 8600, 8603, 8710, 8711, 8712, 8977-0, 8977-1, 8977-2, 8981, 8982, 8983, 9984 have been added. The default values of 08-9379, 9380 have been changed. The details of 08-9505 has been changed. The acceptable value and contents of 08-9628 have been changed. The default value and acceptable value of 08-9723 have been changed. 08-9127, 9294, 9893 have been deleted.

TOSHIBA

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