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Model: AP-C2.5 Date					·11	No.: RD089000q
Subject: Troubleshooting					Prepared by: Y. Taniguchi	
From: 1st Tech. Support Sec. Service Support Dept.						
Classification:		☐ Part info	ormat	ation		required
		☐ Electric	al		☐ Service	e manual revision
	☐ Paper path	☐ Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	☐ Other ()		

This bulletin is a troubleshooting guide for symptoms that have occurred in the past, all with known solutions. For most items below, there are related MBs and RTBs containing modification details and adjustment procedures.

Note: This RTB is numbered "000" since the information contained in it has already been announced.

E-5200 Controller: More than one patch file may be needed, and the order in which they are applied may be important. See the RTB for the required patch file(s), and the correct procedure to use.



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1. Paper Feed Errors

Subject	Symptom	RTB#	Cause	Solution	Note
Paper not	The paper for a Sample	D089	System/Copy	Install version 2.03 or	
fed from the	Copy job is not fed from	001b	firmware	later	
correct tray	the correct tray if the job				
	is interrupted.				
Jam	A3 booklet + A4 single	D089	Engine firmware	Install version 1.07:04 or	
	side print.	002e		later	
		D089	Engine firmware	Install version 1.07:03 or	
		028c	(Single Pass DF)	later	

2. Copy Process

Subject	Symptom	RTB#	Cause	Solution	Note



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3. Connectivity

Subject	Symptom	RTB#	Cause	Solution	Note
WIM	Wrong device bitmap shown on top page, for Single-pass Duplex ARDF models	D089 006a	Web Support firmware	Install version 1.06 or later	
WIM	Wording errors: European languages	D089 006b	Web Support firmware	Install version 1.07.1 or later	
Web Image Monitor	Cannot reboot machine from inside WIM	D089 026c	Fax firmware	Install version 05.00.00 or later	
PC cannot detect the machine	When the machine and PC are connected via USB	D089 036	The USB connection is disabled in some modes, such as Sleep Mode	Do these two steps. a. Set SP5-191-001 to 0. b. Update the System firmware to version 2.04 or later.	
Connectivity lost	MFP with an external controller will lose network connectivity, if the network settings were changed repeatedly and the "NetWare" setting was "Active".	D089 005c	Network Support firmware	Install version 10.58 or later	
Connectivity lost	If SSDP is enabled.	D089 005c	Network Support firmware	Install version 10.58 or later	
Connectivity lost	Cannot connect with SmartDeviceMonitor's User Management Tool	D089 004c	Network DocBox firmware	Install version 1.06or later	
Connectivity lost	If DHCP and DDNS are both enabled	D089 005f	Network Support firmware	Install version 10.62 or later	
Machine's icon not shown	Not shown in the Windows "Network" dialogue if SSDP is enabled.	D089 005c	Network Support firmware	Install version 10.58 or later	
@Remote	If a supply alert unrelated to paper (e.g. toner, toner collection bottle, fusing unit, etc.) is triggered nine or more times while the machine main power is ON, an @Remote notification of this alert is not sent.	D089 001e D089 043	System/Copy firmware	Install version 3.01 or later	
@Remote	@Remote auto calls are not sent from the device	D089 001j	System/Copy firmware	Install version 3.07 or later	
Fax	Job terminated when communicating in non-ECM mode (EOP not received)	D089 031b	Remote Fax firmware	Install version 04.00.00 or later	



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Subject	Symptom	RTB#	Cause	Solution	Note
Fax	Communication error in non-ECM mode or MH mode over an NGN internal line.	D089 031b	Remote Fax firmware	Install version 04.00.00 or later	
Fax	Slow transmission when using NGN mode/ECM.	D089 031b	Remote Fax firmware	Install version 04.00.00 or later	
Fax	Fax Function does not appear in user menus or on display when using an SDK application	D089 026c	Fax firmware	Install version 05.00.00 or later	
Fax	When an ESA application sends a fax using multibyte characters, the sender is garbled on the recipient device.	Gene 055c Gene 057c	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.21.00 or later.	
Fax	A stored received fax is deleted if a paper loading error occurs during printing	D089 026d	Fax firmware	Install version 06.00.00 or later.	
Fax	The machine does not recover from an error during transfer and does not report the error.	B089 035c	GWFCU3-21 (WW) firmware	Install version 07.00.00 or later.	
Fax	Paperless faxes are deleted and not forwarded to the shared folder, and the documents and corresponding error report are not printed.	GenF 025	GWFCU3-21 (WW) firmware	Install version 07.00.00 or later.	
Cannot use connectivity applications	Affected applications include Web Image Monitor, IPP Printing and @Remote.	D089 005f	Network Support firmware	Install version 10.62 or later	
Internet Explorer	On Internet Explorer 10, the Setup/Configure window is blank.	D089 060	Apply the required Patch File(s) for E-5200 system version 1.0.		system
SSL	Vulnerability to the re- negotiation of SSL/TLS	D089 023b Gene	Java VM v7 Update Tool firmware Java VM v7 for	Install version 7.16:07 or later	
		057b	eDC firmware		



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4. Scanning/Printing

Subject	Symptom	RTB#	Cause	Solution	Note
IPDS	Some of the Tray Form buttons have the word "None" overlapping the actual button text.	D089 003a	Printer firmware	Install version 1.00.4 or later	
IPDS	The data-in LED does not flash	D089 003a	Printer firmware	Install version 1.00.4 or later	
Scan to SMB	Fails if the file submitted to the DFS folder in the destination has the same name as a file already in the DFS folder.	D089 005a	Network Support firmware	Install version 10.54 or later	
Scan to SMB	Fails under certain specified conditions	D089 005d	Network Support firmware	Install version 10.59 or later	
Scan to SMB	Scanned document not sent	D089 005d	Network Support firmware	Install version 10.59 or later	
Scan to SMB	Fails when Windows Live ID is installed on a Windows 7 PC	D089 057	Color Controller E-5200 firmware	Apply the required Patch File(s) for E-5200 system version 1.0.	
Scan to SMB	"General SMB operation error": Fiery cannot connect to a Mac OS X 10.9 shared folder.	D089 064	Color Controller E-5200 firmware	Apply the required Patch File(s) for E-5200 system version 1.0.	
Slow printing	If Windows Authentication is enabled, and printing a large number of copies	D089 005a	Network Support firmware	Install version 10.54 or later	
Paper size	Mismatch for paper sizes configured for a specific tray using inches (not mm) via Web Image Monitor, when an IPDS job is submitted.	D089 006a	Web Support firmware	Install version 1.06 or later	
Paper size	After recovery from Paper End when SEF jobs are being printed, LEF paper is requested.	D089 052	Color Controller E-5200 firmware	Apply the required Patch File(s) for E-5200 system version 1.0.	
Jobs not shown	Stored jobs (Locked Print, Sample Print, etc.) not shown in the operation panel if the DataOverwriteSecurity Unit is installed.	D089 001b	System/Copy firmware	Install version 2.03 or later	
Jobs lost	Small jobs (32KB or less) that are submitted via USB	D089 001b	System/Copy firmware	Install version 2.03 or later	
Garbled data	Print jobs submitted via USB	D089 001b	System/Copy firmware	Install version 2.03 or later	



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Subject	Symptom	RTB#	Cause	Solution	Note
Garbled	Blank part of PDF data	D089	Color Controller	Apply the required Patch	11010
data	is garbled.	052	E-5200 firmware	File(s) for E-5200	
	3			system version 1.0.	
Job not	If paper end occurs	D089	Engine firmware	Install version 1.04:04 or	
completed	toward the end of a job,	002c		later	
	the machine starts				
	printing the next job first				
Jobs reset	Chunk Transfer	D089	Network Support	Install version 10.55 or	
	Encoding over an IPP	005b	firmware	later	
	port				
Jobs reset	PDF Direct jobs	D089	PS3/PDF	Install version 1.01 or	
	containing a mask that	016a	firmware	later	
	was created using tiling	D089	PDF firmware	Install version 1.01 or	
		017a		later	
Jobs reset	PDF Direct jobs of	D089	PS3/PDF	Install version 1.02 or	
	various types (see the	016b	firmware	later	
	RTB)	D089	PDF firmware	Install version 1.02 or	
		017b		later	
Cannot	When the machine and	D089	The USB	Do these two steps.	
print	PC are connected via	036	connection is	a. Set SP5-191-001 to	
	USB		disabled in some	0.	
			modes, such as	b. Update the System	
			Sleep Mode	firmware to version	
				2.04 or later.	
Some	If the Paper End	D089	Engine firmware	Install version 1.05:04 or	
pages not	condition occurs during	002d		later	
printed	a duplex Copier, Printer,	D089	Engine (Single	Install version 1.05:03 or	
	or Fax job, the page	028b	Pass DF)	later	
	from which the job should resume is		firmware		
	deleted.				
Some	If Paper End occurs	D089	Engine firmware	Install version 1.04 or	
pages not	while duplex printing a	040a	Lingine iliniware	later	
printed	Copier or Printer	0 4 0a		iatei	
printed	document, a page is				
	missing when the job				
	resumes.				
Job	Batches of jobs being	D089	Printer firmware	Install version 1.03 or	
interrupted	printed from the device	003d		later	
	hard disk interrupted by				
	Normal Print jobs.				
Wrong font	In PCL5 jobs containing	D089	PCL firmware	Install version 1.03 or	
used	PCL5 macros.	010a		later	
Characters	In duplex PCL jobs	D089	PCL firmware	Install version 1.04 or	
shifted	containing macros	010b		later	
Characters	Jobs containing HP-	D089	PCL firmware	Install version 1.04 or	
missing	GL/2.	010b		later	
Characters	Characters not printed	D089	Color Controller	Apply the required Patch	
missing		057	E-5200 firmware	File(s) for E-5200	
		<u></u>		system version 1.0.	
Characters	HP-GL2 printing	D089	PCL firmware	Install version 1.07 or	
missing		010e		later	



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Subject	Symptom	RTB#	Cause	Solution	Note
Scanned	When using an IP	D089	Network Support	Install version 10.59 or	
data not	address to send a Scan	005d	firmware	later	
sent	to SMB	D000	Oalay Oaystyallay	Annah tha na suina d Datah	
Scanned data not	Cannot send Scan data to the Mac OS X 10.7	D089 057	Color Controller E-5200 firmware	Apply the required Patch File(s) for E-5200	
sent	share location.	057	E-3200 IIIIIware	system version 1.0.	
Cannot	If IPP Authentication is	D089	Network Support	Install version 10.59 or	
install driver	enabled, cannot install	005d	firmware	later	
	driver on Windows 2008				
	R2 SP1 or 7 SP1 using				
	an IPP port.				
Jobs	If "LPR Byte Counting	D089	Network Support	Install version 10.59 or	
cancelled	Enabled" was	005d	firmware	later	
	unchecked for LPR ports.				
Jobs	Duplex cancelled for	D089	Printer firmware	Install version 1.06 or	
cancelled	jobs printed on Special 3	003f		later	
	paper regardless of the				
	Paper Thickness setting.				
Duplex	Duplex printing issue	D089	Color Controller	Apply the required Patch	
	with PCL5 data.	052	E-5200 firmware	File(s) for E-5200	
I.I. I	A DO into in all and finding	Dooo	0.10	system version 1.0.	
Job type	A PS job is classified as PCL.	D089 052	Color Controller E-5200 firmware	Apply the required Patch File(s) for E-5200	
error	PCL.	052	E-5200 IIIIIware	system version 1.0.	
Job error	When printed larger than	D089	Color Controller	Apply the required Patch	
000 01101	12x18 page size and	052	E-5200 firmware	File(s) for E-5200	
	1200dpi.			system version 1.0.	
Scan to	Cannot scan to shared	D089	System/Copy	Install version 3.06 or	
folder	folders	001i	firmware	later	
		D089	Network Support	Install version 10.63 or	
	16 110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	005h	firmware	later.	
Scan to	If "CNAME" is specified	D089	Network Support	Install version 10.63 or	
folder	as the destination folder, ScanTo Folder will abort.	005g	firmware	later.	
Scan to	When NBT is "OFF",	D089	Network Support	Install version 10.63 or	
folder	Browse list is not shown	005g	firmware	later.	
PCL XL	PCL XL error when	D089	PCL firmware	Install version 1.07 or	
	using the Citrix UPD	010e		later	



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5. Operation Panel

Subject	Symptom	RTB#	Cause	Solution	Note
"Processing	If a job is submitted	D089	Printer firmware	Install version 1.00.4	
"	while the Printer	003a		or later	
	application is still starting				
	up, the Printer				
	application stalls				
'Please	Fax unit is installed	D089	A screw causes a	The screws were	
wait'		019	short circuit on the	changed. Also see	
			fax board	the RTB for a field	
				modification	
	0014	Daga	0 /0	procedure.	
Key not	SP Mode key	D089	System/Copy	Install version 2.04 or	
working	165	001b	firmware	later	
Flickering	If Paper End occurs	D089	MediaPrint	Install version 1.02.01	
LCD	during a Media Print job,	014a	firmware	or later	
	and the machine then				
	tries (but fails to) switch				
Screen	to Energy Saver mode.	D089	Figure 6 figure 110 and	Install version 1 07:04	
freezes	When tabbed originals are fed through the ADF	002e	Engine firmware	Install version 1.07:04 or later	
1166262	are red tillough the ADF	D089	Engine firmware	Install version 1.07:03	
		028c	(Single Pass DF)	or later	
Screen	SDK start logo does not	D089	Java VM v7	Install version 7.16:07	
freezes	change	023b	Update Tool	or later	
1166263	Change	0200	firmware	or later	
		Gene	Java VM v7 for		
		057b	eDC firmware		
Screen	Operation panel freezes	Gene	Java VM7 Update	Install version 7.18.05	
freezes	when the software	055b	Tool firmware	or later.	
	keyboard is closed	Gene	Java VM v7 for		
	,	057b	eDC firmware		
Extra button	When this is pushed, an	D089	System/Copy	Install version 3.04 or	
appears	SC occurs	001g	firmware	later	
Message is	Message is incorrect for	D089	Color Controller	Apply the required	
incorrect	Scan to email.	052	E-5200 firmware	Patch File(s) for E-	
				5200 system version	
				1.0.	



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6. Security

Subject	Symptom	RTB#	Cause	Solution	Note
Permission not granted	Enabling of 'User Code Auth. > Printer > PC Control' results in accounts created automatically upon submission of a job being given no permission to any device functionality.	D089 001d	System/Copy firmware	Install version 3.00 or later	
Cannot login	Application authentication fails	Gene 055b Gene 057b	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.18.05 or later.	
"Cannot Logout"	Displayed the next time the On/Off button is used to turn the device on, even if the user has been logged out.	D089 023a	Java VM v7 std Update Tool firmware	Install version 7.14:03 or later	
User name garbled	If User Administrator Authentication is enabled	D089 004c	Network DocBox firmware	Install version 1.06 or later	
Cannot delete users	With Address Management Tool	D089 004c	Network DocBox firmware	Install version 1.06 or later	
Job Log	Number of printed pages does not match the Job Log	D089 035b	GWFCU3-21 (WW) firmware	Install version 06.00.00 or later	
Kerberos Authentication	Slow	Gene 055b Gene 057b	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.18.05 or later.	
Kerberos Authentication	AES-256 used for encryption but was not specified	Gene 055c Gene 057c	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.21.00 or later.	



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7. Error Codes

Subject	Symptom	RTB#	Cause	Solution	Note
SC120	When a DF jam occurs if	D089	Engine firmware	Install version 1.08:04	
	the DF Dust Check mode is	002g		or later	
	enabled.	D089	Engine firmware	Install version 1.08:03	
		028d	(Single-pass DF)	or later	
SC121	When a DF jam occurs if	D089	Engine firmware	Install version 1.08:04	
	the DF Dust Check mode is	002g		or later	
	enabled.	D089	Engine firmware	Install version 1.08:03	
		028d	(Single-pass DF)	or later	
SC222	Misdetection	D089	Engine firmware	Install version 1.03:04	
		002b		or later	
SC548	Occurs frequently	D089	Engine firmware	Install version 1.08:04	
		002g		or later	
		D089	Engine firmware	Install version 1.08:03	
		028d	(Single-pass DF)	or later	
SC687	If the machine switches to	D089	Engine firmware	Install version 1.03:04	
	Energy Saver Mode while	002b		or later	
	detecting the original size.				
SC687	If the Paper End condition	D089	Engine firmware	Install version 1.04 or	Reload the
	occurs while printing a fax	040a		later	paper tray
	document WITHOUT any				and turn the
	page missing.				main power
					switch
					OFF/ON.
SC687	When a DF jam occurs if	D089	Engine firmware	Install version 1.08:04	
	the DF Dust Check mode is	002g		or later	
	enabled.	D089	Engine firmware	Install version 1.08:03	
		028d	(Single-pass DF)	or later	
SC816	SC816-38 when the ADF is	D089	PowerSaving Sys	Install version F.17 or	
	opened or originals are put	027d	firmware	later	
	on the ADF after the				
	machine recovers from				
00010	energy saving mode.	Daga	D 0 1 0		
SC816	SC816-94 when the	D089	PowerSaving Sys	Install version F.17 or	
	machine receives an SNMP	027d	firmware	later	
	packet while in				
00010	energy saving mode.	D007	Danier Construer Cons	Lestall consists F 40 an	
SC816	SC816-16 when the	D087		Install version F.18 or	
0010	machine starts up.	027e	firmware	later	1
SC819	When a SDK application is	D089	System/Copy	Install version 2.03 or	
	installed via a device	001b	firmware	later	
00010	management server.	D000	0 -1	Lastalla and a Cod as	
SC819	When the Capture function	D089	System/Copy	Install version 3.01 or	
	is on (SP5-836-001) and	001e	firmware	later	
	set for TIFF format, and a				
	Copier, Printer, or Scanner				
SC867	job is performed.	DOGO	System/Conv	Install varsion 2.00 cr	+
3000/	If an SDK application is	D089	System/Copy	Install version 3.08 or	
	already installed on the machine	001k	firmware	later	
			ì	İ	Í
	machine				



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Subject	Symptom	RTB#	Cause	Solution	Note
SC899	While the machine is scanning a document to create a High Compression PDF file.	D089 001b	System/Copy firmware	Install version 2.04 or later	
SC899	When the Capture function is on (SP5-836-001) and set for TIFF format, and a Copier, Printer, or Scanner job is performed.	D089 001e	System/Copy firmware	Install version 3.01 or later	
SC899	If the MFP is accessed from WIM after receiving an IP-FAX.	D089 005b D089 029	Network Support firmware	Install version 10.55 or later	
SC899	If SSDP = Active (Web Image Monitor > Configuration > Network Security)	D089 005b	Network Support firmware	Install version 10.55 or later	
SC899	Anything that causes the MFP to NACK (such as a paper jam or staple/punch out of position) during the submission of an IPDS job	D089 003e	Printer firmware	Install version 1.04 or later	
SC899	When printing certain scalable TrueType fonts	D089 010c	PCL firmware	Install version 1.05 or later	
SC899	When printing certain TrueType fonts	D089 010d	PCL firmware	Install version 1.06 or later	
SC899	When printing certain TrueType fonts	D089 010e	PCL firmware	Install version 1.07 or later	
SC899	If the glyph data of TrueType fonts includes hinting information that is on the edge of the frame	D089 010e	PCL firmware	Install version 1.07 or later	
SC899	When the fax function is being used	D089 026d	Fax firmware	Install version 06.00.00 or later.	
SC899	PCL6 jobs containing raster images and submitted using an Office 2010 application	D089 010f	PCL firmware	Install version 1.08 or later	
SC990	After firmware update with @Remote	D639 014	Due to a Java VM bug, Java VM will not start up correctly if the device is rebooted while an SDK application is starting up.	Install Java f/w version V7.23 or newer.	
SC990	When booklet printing from document box.	D089 001f	System/Copy firmware	Install version 3.02 or later	
SC991	If DHCP and DDNS are both enabled	D089 005f	Network Support firmware	Install version 10.62 or later	
SC997	Use of the "Preview" function with Scan to Folder or Scan to E-mail	D089 001b	System/Copy firmware	Install version 2.03 or later	



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Subject	Symptom	RTB#	Cause	Solution	Note
SC997	If an SDK application takes more than 15 seconds to start up.	D089 023a	Java VM v7 std Update Tool firmware	Install version 7.14:03 or later	



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8. Optional Units

Subject	Symptom	RTB#	Cause	Solution	Note
Fax unit	Not detected	D089 019	A screw causes a short circuit on the fax board	The screws were changed. Also see the RTB for a field modification procedure.	
Fax unit	Fax reception fails when receiving from a specific fax server.	D089 035	GWFCU3-21(WW) firmware.	Install version 04.00.00 or later	
Fax unit	Faxes received using Substitute Reception cannot be printed	D089 035a	GWFCU3-21(WW) firmware.	Install version 05.00.00 or later	
SD cards	Cannot move the HDD Encryption option to another SD card.	D089 001b	System/Copy firmware	Install version 2.04 or later	
USB/SD slot	USB device not detected	D089 001b	System/Copy firmware	Install version 2.04 or later	
Finisher	Stapling not done if a jam occurs	D089 002c	Engine firmware	Install version 1.04:04 or later	
Finisher	Stapling not done: If Paper End occurs near the last page of a set, the machine moves the sheets in the unstapled set to the exit tray	D089 028a	Engine (Single Pass DF) firmware	Install version 1.04:03 or later	
SDK applications	Cannot stop the application from the User Tools - Counter - Enquiry screen if it takes more than 15 seconds to start up.	D089 023a	Java VM v7 std Update Tool firmware	Install version 7.14:03 or later	
SDK applications	Cannot install application on HDD	D089 023b D089	Java VM v7 std Update Tool firmware Java VM v7 std for	Install version 7.16:07 or later Install version	
		045a	eDC firmware	7.16:07 or later	
SDK applications	Application disappears	Gene 055b Gene 057b	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.18.05 or later.	
SDK applications	Application sends wrong original size data	Gene 055c Gene 057c	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.21.00 or later.	
SDK applications	Applications do not restart automatically after reboot failure	Gene 055d Gene 057d	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.22.00 or later.	
SDK applications	SDK platform does not boot up	Gene 055e Gene 057e	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.23.00 or later.	



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9. EFI Controller

Subject	Symptom	RTB#	Cause	Solution	Note
Color Controller E- 5200	Scaling is not honored when an Impose template that has Custom Scale set is used.	D089 052	Apply the required F 1.0.	Patch File(s) for E-5200 sys	tem version
Color Controller E- 5200	Cannot launch Configure window from WebTools on Windows or Mac OS with Java 1.7u51.	D089 063	Apply the required F 1.0.	Patch File(s) for E-5200 sys	tem version



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10. Output Quality Problems

Subject	Symptom	RTB#	Cause	Solution	Note
Some objects	The color of objects in a	D089	PCL firmware	Install version 1.03	
invisible	PCL5 macro not	010a		or later	
	assigned a color, so				
	they are the same color				
	as the background.				
Image rotation	Error in rotation	D089	App2Me firmware	Install version	
	processing for scanning	018c		1.5.900 or later	
Blank pages		D089	Color Controller E-	Apply the required	
		047	5200 firmware	Patch File(s) for E-	
		049		5200 system	
				version 1.0.	
Blank pages	Extra blank page added	D089	PCL firmware	Install version 1.05	
	when using PCL5 macro	010c		or later	
Blank pages	Blank pages stored	D089	Apply the required Pate	ch File(s) for E-5200 sy	/stem
		059	version 1.0.		
Part of image		D089	Apply the required Pate	ch File(s) for E-5200 sy	/stem
printed in color		052	version 1.0.		
Print position	When a blank is inserted	D089	Apply the required Pate	ch File(s) for E-5200 sy	/stem
moved	before the first page	055	version 1.0.		
Paper size not	From A4/A3 to	D089	Apply the required Pat	ch File(s) for E-5200 sy	/stem
converted	Letter/Tabloid	055	version 1.0.		
Dirty	Under low-temperature,	D089	The charge applied	Increase the	See the
background	low-humidity conditions	056	to the drum via the	potential for the	RTB for the
			charge roller tends to	color on which the	SP to use.
			drop below the target	symptom occurs by	
			when temperature	40V.	
			and humidity are low.		
Wrong color	Crop marks are printed	D089	Apply the required Pat	ch File(s) for E-5200 sy	/stem
	in the wrong color	067	version 1.0.		



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11. Mechanical/Electrical

Subject	Symptom	RTB#	Cause	Solution	Note
Paper size not detected	After recovering from energy saving mode when the ADF is opened or originals are put on the ADF.	D089 027d	PowerSaving Sys firmware	Install version F.17 or later	
Waste toner end/near-end	Alerts not displayed	D089 002e D089	Engine firmware Engine firmware	Install version 1.07:04 or later Install version	
Noise	At front and rear If the noise is not noticed, waste toner can overflow into the dev. unit or ITB cleaning unit. In such cases, the machine may stop and display SCs.	028c D089 048	(Single Pass DF) Engine firmware (related to D089 002e and 028c above)	1.07:03 or later Install version 1.07:04 or later (1.07:03 for single pass models)	
Fans	Start too early	D089 002f	Engine firmware	Install version 1.07:04 or later	

12. Others

Subject	Symptom	RTB#	Cause	Solution	Note
Incorrect default setting	"User Tools/Counter > System Settings > Tray Paper Settings > Printer Bypass Paper Size"	D089 003a	Printer firmware	Install version 1.00.4 or later	
Unsupported paper size can	Thick Paper 2 can be selected when a	D089 008a	OpePanel firmware	Install version 1.06 or later	
be selected		D089 009a	LanguageInstall firmware	Install version 1.06 or later	
Counters	The PM counters for the BK development unit (SP7-803- 035/065, SP7-951- 035) count too high if the machine prints more than one minute without stopping.	D089 002f	Engine firmware	Install version 1.07:04 or later	
Machine stalls	Use of the "Preview" function with Scan to Folder or Scan to E-mail	D089 001b	System/Copy firmware	Install version 2.03 or later	
Machine stalls	Jobs submitted via USB	D089 001b	System/Copy firmware	Install version 2.03 or later	



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Subject	Symptom	RTB#	Cause	Solution	Note
Machine stalls	If the machine switches to Energy Saver Mode while detecting the original size.	D089 002b	Engine firmware	Install version 1.03:04 or later	
Machine stalls	If the Paper End condition occurs while printing a fax document WITHOUT any page missing.	D089 040a	Engine firmware	Install version 1.04 or later	Reload the paper tray and turn the main power switch OFF/ON.
Machine stalls	If an SDK application takes more than 15 seconds to start up.	D089 023a	Java VM v7 std Update Tool firmware	Install version 7.14:03 or later	
Machine stalls	When paper end during duplex printing for fax.	D089 001f	System/Copy firmware	Install version 3.02 or later	
Machine stalls	If multiple jobs are submitted in the same session to the printer's lpd from AS/400, HP-UX or Solaris.	D087 005e	Network Support firmware	Install version 10.60.2 or later	
Machine stalls	When both GW-Fax and Fiery-Scanner are waiting for the next document, the machine freezes if the 'Start' key is pressed.	D089 042	Color Controller E- 5200 firmware	Apply the required Patch File(s) for E- 5200 system version 1.0.	
Machine stalls	If available memory is less than 900 MB for printing	D089 016b D089 017b	PS3/PDF firmware PDF firmware	Install version 1.02 or later Install version 1.02 or later	
Memory leak	If the user repeatedly switches between the password entry screen and the file list screen.	D089 014a	MediaPrint firmware	Install version 1.02.01 or later	
Memory leak		D089 004a	Network DocBox firmware	Install version 1.04 or later	
Memory leak	Kerberos Authentication	Gene 055b Gene 057b	Java VM7 Update Tool firmware Java VM v7 for eDC firmware	Install version 7.20.00 or later.	
Noise	Noise from a motor if the power switch is pressed while the machine is switching to Energy Saver mode.	D089 037a	ARDF(DF3040) firmware	Install version 01.000:09 or later	
Sleep mode	The machine does not recover from this mode	D089 027c	Power Saving Sys firmware	Install version F.15 or later	



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Subject	Symptom	RTB#	Cause	Solution	Note
STR (Suspend	The machine does	D089	Power Saving Sys	Install version F.15 or	
to RAM) mode	not recover from this	027c	firmware	later	
	mode				
SP/User Tools	If machine	D089	Java VM v7 std	Install version	
	authentication is	023a	Update Tool firmware	7.14:03 or later	
	enabled, the System				
	Settings button on				
	the User Tools				
	screen does not work, even if logged				
	in as administrator.				
Error not	Scanner: When a	D089	Apply the required Pate	ı ch File(s) for E-5200 sys	L tem version
shown	HDD-full error	042	1.0.	on 1 110(0) 101 E 0200 333	tom version
	occurs, an error pop-	0.2			
	up is not displayed.				
Load paper	A4LEF	D089	Apply the required Pate	ch File(s) for E-3200 sys	tem version
requested but		055	1.0.		
paper is					
present					
Hard disk	Formatting timeout	Gen	The usable storage	Replace the HDD	
	(EFI controller HDD)	RTB	capacity of the HDD	with the following:	
	when reloading	060	mentioned above	D5021020 (clipped from 500GB to	
	system software after replacing the hard		was not "capped"	80GB)	
	disk			(00GB)	
Unexpected	After internal file	Gene	Java VM7 Update	Install version	
behavior (not	open and close	055b	Tool firmware	7.20.00 or later.	
specified)	operations, such as	Gene	Java VM v7 for eDC		
	SDK application	057b	firmware		
	installation.				
"NullPointerEx		Gene	Java VM7 Update	Install version	"NullPointer
ception"		055c	Tool firmware	7.21.00 or later.	Exception"
		Gene	Java VM v7 for eDC		
		057c	firmware		