Technical Bulletin

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Reissued: 15-Jun-15

Model: AT-C2.5	Date: 22-Oct-10	No.: RD087001n

RTB Reissue

The items in **bold italics** have been corrected or added.

Subject: Firmware Release Note: System/Copy		Prepared	d by: Y. Taniguchi	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	☐ Troubleshooting	☐ Part informat	ion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety		/are)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the **System/Copy**.

Version	Program No.	Effective Date	Availability of RFU
2.08	D0875562V	June 2015 production	Available
2.07	D0875562T	August 2013 production	Available
2.06	D0875562S	December 2012 production	Available
2.05	D0875562R	May 2012 production	Available
2.04	D0875562Q	March 2012 production	Available
2.02	D0875562M	October 2011 production	Available
2.01	D0875562L	July 2011 production	Available
2.00	D0875562K	June 2011 production	Available
1.06	D0875562J	May 2011 production	Available
1.05	D0875562H	March 2011 production	Available
1.04	D0875562G	January 2011 production	Available
1.03	D0875562F	January 2011 production	Available
1.01.1	D0875562E	November 2010 production	Available
1.00.5	D0875562D	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
2.08	Symptom corrected:
	SC867 may occur if an SDK application is (already) installed on the machine.
2.07	Symptom corrected: [Embedded RC Gate]: @Remote auto calls (Ex. service calls, supply calls, alarm calls) are not sent from the device if engine-related SC errors occur frequently within a short period of time.
2.06	Symptom corrected: Cannot scan to shared folders in Mac OS X 10.7(Lion), 10.8(Mountain Lion). *You need to update the Network Support firmware to Ver.10.63 or later.
2.05	Other changes: A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 15-Jun-15

Model: AT	lodel: AT-C2.5 Date: 22-Oct-10 No.: RD087001			
Version	Modified Points or Symptom Corrected			
2.04	Symptom corrected:			
2.02	An extra button is displayed on the LCD the Symptom corrected	at, when pushed, trigge	rs an SC error.	
2.02	Machine freezes when paper end during	a duplex printing for FA	X	
	2. SC990 occurs when booklet printing from			
2.01	Symptom corrected			
	1. If a supply alert unrelated to paper (e.g		-	
	fusing unit, etc.) is triggered nine or mo ON, an @Remote notification of this ale		line main power is	
	2. SC819/899 occurs when the Capture for		001) and set for	
	TIFF format, and a Copier, Printer, or S			
2.00	Symptom corrected:	500 / " " "		
	 Enabling of 'User Code Auth. > Printer automatically upon submission of a job 			
	functionality.	being given no pennis	sion to any device	
	Other changes:	D		
1.06	Supports the Bluetooth Interface unit Type Minor bug corrected (Japanese model only			
	, ,	')·		
1.05	Symptom corrected: 1. Cannot move the HDD Encryption ontice.	on to another SD card		
	 Cannot move the HDD Encryption option to another SD card. The machine does not detect a USB-connected device under the following 			
	conditions:			
	- The PC connected to the machine is rebooted, or The machine has just recovered from Energy Saver Mode			
	 The machine has just recovered from Energy Saver Mode The SP Mode key does not work when pressed during a copy job. 			
	 SC899 occurs while the machine is scanning a document for to create a "High 			
	Compression PDF" file.			
1.04	Symptom corrected: 1. The paper for a Sample Copy ish is not fed from the correct tray if the ish is			
	1. The paper for a Sample Copy job is not fed from the correct tray if the job is interrupted.			
	SC819 occurs when a SDK application is installed via a device management			
	server.		-	
	Symptom corrected:			
	Use of the "Preview" function with Scar	n to Folder or Scan to E	-mail might result	
	in the MFP stalling and/or an SC997 er	ror.		
	2. Stored jobs (Locked Print, Sample Print)		own in the	
	operation panel if the DataOverwriteSe	•	up or print garbled	
	3. Jobs submitted via USB cause the printer to might either hangup or print garbled data.			
	4. Smaller jobs (32KB or less data) that are submitted via USB might never reach			
4.00	the printer. No indication is given that the job was lost.			
1.03	Spec changed 1. Supports the Common Criteria (CC) ce	ertified Data Overwrite 9	Security System	
	(DOSS).	Stilled Data Overwille (Joseph Oysiem	
	Note: With all previous System/Copy fir	mware versions, an erre	or will result if the	
	CC certified DOSS is installed.	ha 10 aand is	: الماري ما الماري الماري الماري الماري الماري	
	2. The user is logged out immediately if t	ne io card is removed v	vrille the machine	

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Reissued: 15-Jun-15

Model: A7	T-C2.5	Date: 22-Oct-10	No.: RD087001n
Version	Modified Points or	Symptom Corrected	k
	is still scanning.		
	Symptom corrected:		
	Minor firmware bugs corrected.		
1.01.1	Symptom Corrected		
	 Scanned pages will not be accurately of of the following conditions are met. 	counted by the User C	ode Counter if both
	- Scan Settings = Auto Color Select		
	- The document contains a mix of B\		
	2. Users that are not registered in the add "Quota Setting" function is enabled, ev		
	only occurred if Windows, LDAP or SD		
	authenticate the user.		
	3. Users can exceed their limit for the nur		
	by the "Print Volume Use Limitation" se when Limit is reached" = "Stop job", ar		
	were changed via telnet while the Copi	er was being used.	
	4. After a user reaches their limit for the r		
	("Print Volume Use Limitation") and the "Exceeded the maximum number" is		
	or print.	. ,	.,
	5. "Select Thick Paper 2" is displayed wh	en a postcard is loade	d in the bypass tray
	for duplex printing. Note: By specification, the Thick Paper	2 setting cannot be us	sed with duplex
	printing.	·	·
	6. USB storage media (Kingston, DTIG2/		
	7. "Scanning" remains displayed under - The File Format Converter is instal		15.
	- Scanning with mixed paper sizes is	•	
	Other:		
	1. Minor changes.		
1.00.5	1st Mass production		

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Reissued: 11-Apr-16

Model: AT-C2.5	Date: 22-Oct-10	No.: RD087002h
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RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: Engine		Prepared by: Y. Taniguchi	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept			
Classification:	Troubleshooting	☐ Part information	Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety		☑ Tier 2

This RTB has been issued to announce the firmware release information for the Engine.

Version	Program No.	Effective Date	Availability of RFU
1.09:04	D0875119K	April 2016 production	Available
1.08:04	D0875119J	October 2012 production	Available
1.07:04	D0875119H	November 2011 production	Available
1.05:04	D0875119F	April 2011 production	Available
1.04:04	D0875119E	January 2011 production	Available
1.03:04	D0875119D	December 2010 production	Available
1.02:04	D0875119C	December 2010 production	Available
1.01:04	D0875119B	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.09:04	Specification Change:
	Minor change in the administrative update process.
1.08:04	Symptom corrected:
	SC120, SC121, or SC687 is generated when DF jam occurs if the DF Dust
	Check mode is enabled.
1.07:04	Symptom corrected:
	The waste toner bottle "Near Full" and "Full" alerts are not displayed.
	2. A paper jam occurs with the following combination: A3 booklet + A4 single
	side print.
	3. The screen freezes when tabbed originals are fed through the ADF (Copier).
	4. The PM counters for the BK development unit (SP7-803-035/065, SP7-951-
	035) may increment higher than the actual number of sheets if the machine
	prints more than one minute without stopping.
1.05:04	Symptom corrected
	If the Paper End condition occurs during a duplex Copier, Printer, or FAX job, the
	page from which the job should resume is deleted.
	Ex., If Paper End occurs just after first paper is printed in the machine, first paper
	is output with page 2 but without page 1. And the machine starts printing from
	page 3 on second paper (instead of from page 1) when paper is replenished and
	the job is resumed.

[&]quot;Available": The firmware can be updated via RFU or SD card.

Technical **B**ulletin

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Reissued: 11-Apr-16

Version	Modified Points or Symptom Corrected
1.04:04	Symptom Corrected 1. If paper and accura toward the and of a job, in some cases, the machine will
	1. If paper end occurs toward the end of a job, in some cases, the machine will begin printing the next job first once the paper is reloaded.
	2. If a jam occurs while the machine is printing out a large number of staple jobs, the set of sheets in question is not stapled.
1.03:04	 Symptom corrected SC222 misdetection during copying/printing. The machine stalls or SC687 occurs if the machine switches to Energy Saver Mode while in the process of detecting the size of the original. Other: Minor changes.
1.02:04	Miner software bug corrected
1.01:04	1st Mass production



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Reissued: 09-Apr-12

Model: AT-C2.5 Date:22-Oct-10 No.: RD087003f	Model: AT-C2.5 Date:2	2-Oct-10 No.: RD087003f
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release Note: Printer		Prepared	d by: H.Tamaki	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required
		Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmw	/are)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the **Printer**.

Version	Program No.	Effective Date	Availability of RFU
1.09	D0875572K	May 2012 production	Available
1.08	D0875572J	March 2012 production	Available
1.06	D0875572F	May 2011 production	Available
1.05	D0875572E	March 2011 production	Available
1.04	D0875572D	February 2011 production	Available
1.02	D0875572C	January 2011 production	Available
1.01	D0875572B	November 2010 production	Available
1.00.1	D0875572A	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.09	Symptom corrected:
	Minor bug correction.
1.08	Symptom corrected
	Duplex will always be cancelled for jobs printed on Special 3 paper regardless of
	the Paper Thickness setting.
1.06	Symptom corrected:
	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 might result in an SC899
	error.
1.05	Symptom corrected:
	Batches of jobs being printed from the device hard disk (Locked Print jobs for
	example) might be interrupted by Normal Print jobs.
1.04	Other Changes:
	A new BitSwitch#9-4 has been added. When set to '1', if multiple collated copies
	are printed, the device no longer responds to PJL USTATUS with the number of
	pages in the current copy. Instead the device will return the total number of
	pages for all copies.
1.02	Symptom corrected:
	The Job Reset dialogue can be displayed whenever there is an Active IPDS
	session, even if there is no job to reset.

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 09-Apr-12

Model: AT-C2.5 Date:22-Oct-10 No.: RD087003				
Version	Modified Points	or Symptom Corrected		
1.01	 Symptom corrected: If a job is submitted while the Printed starting up, the Printer application on the operation panel. If more than 48 IPDS Tray Forms in Form buttons ("User Tools/Counted Form") will have the word "None" of Note: IPDS Tray Forms are registered. The data-in LED might not flash who conditions of occurrence are too not the use of staple or punch. The "User Tools/Counter > System Bypass Paper Size" default setting Detect". 	er application is still in the might stall with "Processing ave been registered, some r > Printer Features > IPDS overlapping the actual buttor via Web Image Monitor. In the mile an IPDS session is still the umerous to list, but a common Settings > Tray Paper Se	e of the Tray S Menu > Tray on text. I active. The non condition is	
1.00.1	1st Mass production			

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Reissued: 13-Apr-12

Model: AT-C2.5	Date: 22-Oct-10	No.: RD087004c
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RTB Reissue

The items in **bold italics** have been changed.

Subject: Firmware Release Note: Network DocBox		Prepared by: H. Tamaki	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept			
Classification:	☐ Troubleshooting	☐ Part information	Action required
		☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	Other (Firmware)	⊠ Tier 2

This RTB has been issued to announce the firmware release information for the **Network DocBox.**

Version	Program No.	Effective Date	Availability of RFU
1.06	D0875567E	May 2012 production	Available
1.05	D0875567D	October 2011 production	Available
1.04	D0875567C	March 2011 production	Available
1.03	D0875567B	February 2011 production	Available
1.01	D0875567A	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modif	ied Points or Symptom C	orrected	
1.06	 Symptom corrected: The captured user name might be garbled. This occurs if User Administrator Authentication is enabled and if the user's "Key Display" setting is 16 byte in length. SmartDeviceMonitor's User Management Tool might fail to connect to the device or Address Management Tool might fail to delete users. This occurs if an address-book entry's "Login User Name" setting is 32 byte in length. 			
1.05	Other changes: Scan to file would not allow the creation of PDF files if the "Master Password" setting was configured but the "Document Password" setting was not. After the fix, Scan to file will now allow the creation of PDF files under these conditions. This firmware is dependent on the following firmware modules. Please be sure to update all of them:			
	Network DocBox Ver 1.05 (D0875567D)			
	Scanner Ver 01.07 (D0875570C)			
	Web Uapl Ver 1.03 (D0875566C)			
1.04	Symptom corrected: A memory leak may occur if the Capture feature is triggered.			
1.03	Minor changes were applied to support the Japanese domestic model.			
1.01	1st Mass production			

[&]quot;Available" The firmware can be updated via RFU or SD card.

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Reissued: 18-Sep-14

Model: AT-C2.5	Date: 22-Oct-10	No.: RD087005h
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RTB Reissue

The items in **bold italics** have been added.

The Reme in Dela Rance have been added.				
Subject: Firmware Release Note: Network Support		Prepared	d by: Y. Urushihara	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	☐ Troubleshooting	☐ Part informat	ion	Action required
	☐ Mechanical	☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety		/are)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the **Network Support**.

Version	Program No.	Effective Date	Availability of RFU
10.63	D0875563K	December 2012 production	Available
10.62	D0875563J	May 2012 production	Available
10.60.2	D0875563H	March 2012 production	Available
10.59	D0875563E	October 2011 production	Available
10.58	D0875563D	May 2011 production	Available
10.55	D0875563C	February 2011 production	Available
10.54	D0875563B	November 2010 production	Available
10.51	D0875563A	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
10.63	 Symptom corrected: If "CNAME" is specified as the destination folder, ScanTo Folder will abort. When NBT is "OFF", Brows list is not shown if touch the Browse Network button on destination folder of Scan to folder. Cannot scan to share folders in Windows 8 <i>and Windows Server 2012.</i> Cannot scan to shared folders in Mac OS X 10.7(Lion), 10.8(Mountain Lion). This firmware is dependent on the following firmware modules. Please be sure to update all of them: System/Copy firmware v2.06 (D0875562S) or later.
10.62	Symptom corrected: 1. SC991 might occur and network functions could not be used. This occurs if DHCP and DDNS are both enabled in the device and if the DHCP server distributes to the device an FQDN that is more than 127 byte in length. 2. Device applications or services that use any of port 80, 443, 7443 or 7444 could not be used. This occurs if the illegal packet is sent after SSL negotiation handshake to any of the device's TCP ports 443, 7443 or 7444. Affected applications include Web Image Monitor, IPP Printing and @Remote.
10.60.2	Symptom corrected: 1. Printer hangs when multiple jobs are submitted in the same session to the printer's lpd from AS/400, HP-UX or Solaris.

[&]quot;Available": The firmware can be updated via RFU or SD card.

Technical **B**ulletin

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 Reissued: 18-Sep-14

 Model: AT-C2.5
 Date: 22-Oct-10
 No.: RD087005h

Model: At	F-C2.5 Date: 22-Oct-10 No.: RD087005
Version	Modified Points or Symptom Corrected
10.59	 Symptom corrected: Use of an IP address to send a Scan to SMB might result in the scanned document not being sent. Scan to SMB fails if the both of the following conditions are met. Either the device has NBT disabled or it is enabled but the device is unable to resolve the destination's NetBIOS name. One or more octets in the destination's IPv4 address contain leading zeros. If the device's IPP Authentication setting is enabled, the driver cannot be
40.50	 installed on Windows 2008 R2 SP1 or 7 SP1 using an IPP port. Jobs were intermittently cancelled if "LPR Byte Counting Enabled" was unchecked for LPR ports.
10.58	 Symptom corrected: MFP with an external controller will lose network connectivity. This only occurred if the network settings were changed repeatedly and the MFP's "NetWare" setting was already "Active" (before the network settings were changed). The MFP icon might not be shown in the Windows "Network" dialogue if SSDP is enabled. This affected Windows Vista, 2008/R2, and 7. The device might lose network connectivity if SSDP is enabled. Network connectivity could be temporarily restored after a power cycle.
10.55	 Symptom corrected: 1. Chunk Transfer Encoding over an IPP port might results in print jobs being reset. 2. If SSDP = Active (Web Image Monitor > Configuration > Network Security), a high load on the CPU might result in the MFP stalling with an SC899 error.
10.54	 Symptom corrected: 1. Scan to SMB fails if the file submitted to the DFS folder in the destination and the files of the same name exist in the DFS folder. 2. If Windows Authentication is enabled, printing a large number of copies of a job might take longer than might typically be expected.
	Other changes:

Technical **B**ulletin

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Reissued: 18-Sep-14

Model: AT-C2.5	Date: 22-Oct-10	No.: RD087005h
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Version	Modified Points or Symptom Corrected		
	Configuration > Security > Network SecurityConfiguration > Security > SSL/TLS		
	For security reasons, the device will no longer accept SSL incoming, or establish outgoing, connections that use NULL or ADH ciphers.		
10.51	1st Mass production		

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Reissued: 26-Jan-11

Model: AT-C2.5	Date:22-Oct-10	No.:RD087006c
Model. A1-62.5	Date.22-001-10	140RD087006C

RTB Reissue

The items in bold italics have been added

The items in bold italies have been added.						
Subject: Firmware Release Note: Web Support			Prepared by: N.Yoshida			
From: 1st Overseas Tech Support Sec., 1st PQM Dept.						
Classification:	Troubleshooting	☐ Part informat	tion	Action required		
	☐ Mechanical	Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information		
	☐ Product Safety		vare)	⊠ Tier 2		

This RTB has been issued to announce the firmware release information for the **Web Support.**

Version	Program No.	Effective Date	Availability of RFU
1.06	D0875565D	February 2011 production	Not available
1.05	D0875565C	January 2011 production	Not available
1.04	D0875565B	November 2010 production	Not available
1.02	D0875565A	1st Mass production	Available

Note: Definition of Availability of RFU

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.06	Symptom corrected: 1. Web Image Monitor wording errors in various European languages. 2. Wording errors (EU languages) were corrected.
1.05	Miner spec change.
1.04	Symptom corrected: Paper sizes configured for a specific tray using inches (not mm) via Web Image Monitor ("Web Image Monitor > Configuration > Device Settings > Paper") might result in a paper mismatch when an IPDS job is submitted.
	Other changes: SSL-related changes: Note: The new fields will only appear if Network Support firmware version 10.54 or later has also been applied to the device.
	1. When the device creates a certificate request, it is now able to specify which algorithm (SHA1 or MD5) it wants used to sign the certificate. This has been implemented by adding a field "Algorithm Signature" to the certificate request form.
	Web Image Monitor now shows the certificate's key length in: Configuration > Security > Device Certificate > Details
	3. Specific versions of SSL or TLS (SSLv2, SSLv3, or TLSv1) can now be enabled/disabled using Web Image Monitor. The setting can be configured

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 26-Jan-11

Model: AT-C2.5	Date:22-Oct-10	No.:RD087006c
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Version	Modified Points or Symptom Corrected
	from either of the following locations:
1.02	1st Mass production



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Reissued: 14-Oct-11

Model: AT-C2.5 Date:	22-Oct-10 No.: RD087007b
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RTB Reissue

The items in bold italics have been corrected.

The Reme III bela Railee Have been confected.						
Subject: Firmware Release Note: Web Uapl			Prepared by: H.Tamaki			
From: MFP/Printer Tech Service Dept., 1st Tech Service Sect.						
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required		
		Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information		
	☐ Product Safety	Other (Firmward)	vare)	⊠ Tier 2		

This RTB has been issued to announce the firmware release information for the Web Uapl.

Version	Program No.	Effective Date	Availability of RFU
1.03	D0875566C	October 2011 production	Available
1.02	D0875566B	February 2011 production	Available
1.01	D0875566A	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected		
1.03	 1.03 Other changes: 1. Scan to file would not allow the creation of PDF files if the "Master Password" setting was configured but the "Document Password" setting was not. After the fix, Scan to file will now allow the creation of PDF files under these conditions. 		
	This firmware is dependent on the following firmware modules. Please be sure to update all of them: Network DocBox Ver. 1.05 (D0875567D) Scanner Ver. 01.07 (D0875570C) Web Uapl Ver. 1.03 (D0875566C)		
1.02	Japanese domestic model only: A minor change related to IP-FAX was made.		
1.01	1st Mass production		

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 23-Feb-12

Model: AT-C2.5	Date:20-Oct-10	No.: RD087008d

RTB Reissue

The items in bold italics have been added.

The items in bold italics have been added.				
Subject: Firmware Release Note: OpePanel			Prepare	d by: H.Tamaki
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	Troubleshooting	☐ Part informat	tion	Action required
	☐ Mechanical	Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmward)	vare)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the **OpePanel**.

US Models

Version	Program No.	Effective Date	Availability of RFU
1.06	D0871491F	March 2012 production	Available
1.05	D0871491E	February 2011 production	Available
1.04	D0871491D	January 2011 production	Available
1.03	D0871491C	December 2010 production	Available
1.02	D0871491B	1st Mass production	Available

EU Models

Version	Program No.	Effective Date	Availability of RFU
1.06	D0871492F	March 2012 production	Available
1.05	D0871492E	February 2011 production	Available
1.04	D0871492D	January 2011 production	Available
1.03	D0871492C	December 2010 production	Available
1.02	D0871492B	1st Mass production	Available

ASI_TWN Models

Version	Program No.	Effective Date	Availability of RFU
1.06	D0871493F	March 2012 production	Available
1.05	D0871493E	February 2011 production	Available
1.04	D0871493D	January 2011 production	Available
1.03	D0871493C	December 2010 production	Available
1.02	D0871493B	1st Mass production	Available

CHN Models

Version	Program No.	Effective Date	Availability of RFU
1.06	D0871457D	March 2012 production	Available
1.05	D0871457C	February 2011 production	Available
1.04	D0871457B	January 2011 production	Available
1.03	D0871457A	December 2010 production	Available
1.01	D0871457	1st Mass production	Available

Model: AT-C2.5

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PAGE: 2/3 Reissued: 23-Feb-12

Date:20-Oct-10

No.: RD087008d

KOR Models

 NOT MODELS				
Version	Program No.	Effective Date	Availability of RFU	
1.01	D0871459	1st Mass production	Available	

Note: Definition of Availability of RFU via @Remote

US Models

Version	Modified Points or Symptom Corrected
1.06	Other changes:
	A software button was added to the Copier screen, which can be assigned to specific SDK applications.
	Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.
1.05	Other changes:
	The following message will be displayed while the encryption is being performed: "Do not turn off the power while the encryption is still in progress."
1.04	Words and phrases related to @Remote were added to the display.
1.03	Symptom corrected:
	"Select Thick Paper 2" is displayed when a postcard is loaded in the bypass tray
	for duplex printing.
	Note: By specification, the Thick Paper 2 setting cannot be used with duplex printing.
1.02	1st Mass production

EU Models

Version	Modified Points or Symptom Corrected
1.06	Other changes: A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.
1.05	Other changes: The following message will be displayed while the encryption is being performed: "Do not turn off the power while the encryption is still in progress."
1.04	Words and phrases related to @Remote were added to the display.
1.03	Symptom corrected: "Select Thick Paper 2" is displayed when a postcard is loaded in the bypass tray for duplex printing. Note: By specification, the Thick Paper 2 setting cannot be used with duplex printing.
1.02	1st Mass production

[&]quot;Available": The firmware can be updated via RFU or SD card. "Not available": The firmware can only be updated via SD card.

Technical Bulletin

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Reissued: 23-Feb-12

Model: AT-C2.5	Date:20-Oct-10	No.: RD087008d
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ASI_TWN Models

Version	Modified Points or Symptom Corrected
1.06	Other changes: A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.
1.05	Other changes: The following message will be displayed while the encryption is being performed: "Do not turn off the power while the encryption is still in progress."
1.04	Words and phrases related to @Remote were added to the display.
1.03	Symptom corrected: "Select Thick Paper 2" is displayed when a postcard is loaded in the bypass tray for duplex printing. Note: By specification, the Thick Paper 2 setting cannot be used with duplex printing.
1.02	1st Mass production

CHN Models

Version	Modified Points or Symptom Corrected
1.06	Other changes: A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.
1.05	Other changes: The following message will be displayed while the encryption is being performed: "Do not turn off the power while the encryption is still in progress."
1.04	Words and phrases related to @Remote were added to the display.
1.03	Symptom corrected: "Select Thick Paper 2" is displayed when a postcard is loaded in the bypass tray for duplex printing. Note: By specification, the Thick Paper 2 setting cannot be used with duplex printing.
1.01	1st Mass production

KOR Models

Version	Modified Points or Symptom Corrected		
1.01	1st Mass production		

Technical Bulletin

PAGE: 1/1

Reissued: 23-Feb-12

Model: AT-C2.5	Date:20-Oct-10	No.: RD087009c

RTB Reissue

The items in **bold italics** have been added.

The Reme in Bela Rames have been added.					
Subject: Firmware Release Note: Language Install			Prepared by: H.Tamaki		
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept					
Classification:	Troubleshooting	☐ Part informat	ion	Action required	
	☐ Mechanical	☐ Electrical		Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	Retrofit information	
	☐ Product Safety	Other (Firmw	are)	∑ Tier 2	

This RTB has been issued to announce the firmware release information for the Language Install.

Version	Program No.	Effective Date	Availability of RFU
1.06	D0871496D	March 2012 production	Not available
1.05	D0871496C	February 2011 production	Not available
1.04	D0871496B	January 2011 production	Not available
1.03	D0871496A	December 2010 production	Not available
1.02	D0871496	1st Mass production	Not available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected				
1.06	Other changes: A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each application.				
1.05	Other changes: A message is now displayed during HDD encryption instructing the user not to turn off the power.				
1.04	Minor spec change related to @Remote.				
1.03	Symptom corrected: "Select Thick Paper 2" is displayed when a postcard is loaded in the bypass tray for duplex printing. Note: By specification, the Thick Paper 2 setting cannot be used with duplex printing.				
1.02	1st Mass production				

[&]quot;Available": The firmware can be updated via RFU or SD card.

Technical Bulletin

PAGE: 1/1

Reissued: 13-Oct-11

Model: AT-C2.5	Date: 20-Oct-10	No.: RD087010b
	Date: 20 00t 10	110112000100

RTB Reissue

The items in **bold italics** have been added.

	ia ranco navo boom aaac	•	
Subject: Firmware Release Note: Scanner			Prepared by: H. Tamaki
From: MFP/Printe	er Tech Service Dept., 1st Tec	h Service Sect.	
Classification:	Troubleshooting	☐ Part information	Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	Other (Firmware)	⊠ Tier 2

This RTB has been issued to announce the firmware release information for the Scanner.

Version	Program No.	Effective Date	Availability of RFU
01.07	D0875570C	October 2011 production	Available
01.06	D0875570B	May 2011 production	Available
01.05	D0875570A	1st Mass production	Available

[&]quot;Available" The firmware can be updated via RFU or SD card. "Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected				
01.07	Other changes: Scan to file would not allow the creation of PDF files if the "Master Password" setting was configured but the "Document Password" setting was not. After the fix, Scan to file will now allow the creation of PDF files under these conditions. This firmware is dependent on the following firmware modules. Please be sure to update all of them: Network DocBox Ver 1.05 (D0875567D)				
	Scanner	Ver 01.07	(D0875570C)		
	Web Uapl	Ver 1.03	(D0875566C)		
01.06	Minor bug corrected (Ja	panese model only).			
01.05	1st Mass production				

	J	

Model: ARDF(DF3050)	Date:20-Oct-10	No.: RD087011

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Subject: Firmware Release Note: ARDF(DF3050)		Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	☐ Troubleshooting	☐ Part informat	ion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety		/are)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the **ARDF** (**DF3050**).

Version	Program No.	Effective Date
01.010:05	D5415300B	1st Mass production

Version	Modified Points or Symptom Corrected
01.010:05	1st Mass production

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PAGE: 1/1

Model: AT CO.	Deterior Oct 40	No - DD007040
Model: AT-C2.5	Date:20-Oct-10	No.: RD087012

Subject: Firmware Release Note: RPCS		Prepared by: N.Yoshida		
From: 1st Overse	eas Tech Support Sec., 1st PQ	M Dept.		
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmw	vare)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the RPCS.

Version	Program No.	Effective Date
3.10.14	D0875574A	1st Mass production

Version	Modified Points or Symptom Corrected
3.10.14	1st Mass production

Technical Bulletin

PAGE: 1/1

Reissued: 29-Dec-10

Model: AT-C2.5	Date:20-Oct-10	No.: RD087013a

RTB Reissue

The items in bold italics have been corrected.

Subject: Firmware Release Note: MediaPrint		Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	Troubleshooting	☐ Part informat	tion	Action required
		Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmv	/are)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the **MediaPrint.**

Version	Program No.	Effective Date
1.02.01	D0875589B	November 2010 production
1.01.00	D0875589A	1st Mass production

Version	Modified Points or Symptom Corrected
1.02.01	Symptom Corrected
	 The LCD flickers if the Paper End condition occurs during a Media Print job, and the machine then tries (but fails to) switch over to Energy Saver mode. A memory leak can occur if the operator repeatedly switches between the password entry screen and the file list screen.
1.01.00	1st Mass production

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Reissued: 09-Nov-15

Model: AP-C2.5/AT-C2.5	Date: 20-Oct-10	No.: RD089010f
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RTB Reissue

The items in **bold italics** have been corrected or added.

	101 11011100 110110 100011 00111		••	
Subject: Firmware Release Note: PCL			Prepared	by: Y. Taniguchi
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	Troubleshooting	☐ Part informa	tion	Action required
	☐ Mechanical	☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	□ Retrofit information
	☐ Product Safety	Other (Firmv	vare)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the PCL.

Version	Program No.	Effective Date	Availability of RFU
1.08	D0895580G	December 2015 production	Available
1.07	D0895580F	December 2014 production	Available
1.06	D0895580E	December 2012 production	Available
1.05	D0895580D	April 2012 production	Available
1.04	D0895580C	July 2011 production	Available
1.03	D0895580B	May 2011 production	Available
1.02	D0895580A	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.08	Symptom corrected: PCL6 jobs containing raster images and submitted using an Office 2010 application, might cause the device to throw an SC899. (GFPR#RE12010015, GFPR#RE15020032)
1.07	 Symptom corrected: Additional condition that caused "SC899 caused by the printing of specific kinds of TrueType fonts in PCL jobs" to still occur after the release of v1.06. (GFPR#RE11070014, GFPR#RC12050012, GFPR#RE12080003, GFPR#RE13010012, GFPR#RE13020020) Characters or symbols missing from the printouts of jobs containing HP-GL/2. (GFPR#RC10070002) A PCL XL error might occur when using the Citrix UPD to print. If the glyph data of TrueType fonts includes hinting information that is on the edge of the frame, an SC899 error might occur. (GFPR#RC14030010)
1.06	Symptom corrected 1. Fixed: SC899 caused by the printing of specific kinds of TrueType fonts in PCL jobs. (GFPR#RE11070014, GFPR#RC12050012, GFPR#RE12080003)

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 09-Nov-15 No.: RD089010f Model: AP-C2.5/AT-C2.5 Date: 20-Oct-10

	-UZ.J/A1-UZ.J	Date: 20-061-10	140 KD0090101	
Version	Modified Points or Symptom Corrected			
1.05	 Symptom corrected SC899 caused by the printing of specif (GFPR#RE11100007) SC899 caused by the printing of specif (GFPR#CN11110001) The use of a PCL5 macro results in an (GFPR#RE11110012) 	ic kinds of scalable Tru	eType fonts.	
1.04	Other changes: 1. Shifted characters in duplex PCL jobs confollowing commands: <esc>&I#U <esc>&I#Z 2. Characters or symbols missing from the</esc></esc>	Ü		
1.03	 Symptom corrected: 1. The color of objects in a PCL5 macro n resulting in them being the same color invisible. 2. The wrong font might be used in PCL5 result in text appearing differently than 	night not have been ass as the background. Thi jobs containing PCL5 r	signed a color, s made them	
1.02	1st Mass production			

	U	

PAGE: 1/1

Model: AP-C2.5/AT-C2.5	Date:21-Oct-10	No.: RD089013

Subject: Firmware Release Note: Data Erase Std				d by: N.Yoshida
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	Troubleshooting	Part information	tion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmw	vare)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the **Data Erase Std.**

Version	Program No.	Effective Date
1.01x	D3775922	1st Mass production

Version	Modified Points or Symptom Corrected
1.01x	1st Mass production

Technical Bulletin

PAGE: 1/4

Reissued:15-Feb-11

Model: AT-C2.5	Date: 25-Nov-10	No.: RD087014a

RTB Reissue

The items in **bold italics** have been added or revised.

Subject: NV-RAM replacement procedure			Prepared by: H. Matsui		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.					
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required	
	☐ Mechanical	☐ Electrical		Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	☐ Product Safety	Other ()	☐ Tier 2	

Service Manual Revision

Pg. **321-322**

The NVRAM replacement procedure contained in the Service Manual should be revised. In addition to the existing procedure, whose title is "NVRAM on the BICU", please add the procedure, whose title is "NVRAM on the Controller Board".

NVRAM Replacement Procedure

NVRAM on the Controller Board

Make sure that you have the SMC report (factory settings). This report comes with the machine.

- 1. Output the SMC data ("ALL") using SP5-990-001.
- 2. Turn off the main switch.
- 3. Remove the VM card from SD card Slot #2 (lower slot).
- 4. Insert a blank SD card into Slot #2, and then turn on the main power switch.
- 5. Upload the NVRAM data to the blank SD card using SP5-824-001 (NVRAM Data Upload).
- 6. Turn off the main power switch, and then unplug the AC power cord.
- 7. Remove the SD card containing the NVRAM data from Slot #2.
- 8. Replace the NVRAM on the **Controller Board** with a new one.
- 9. Plug in the AC power cord, and then turn ON the main power switch.

IMPORTANT: When you do this, SC995-02 (Defective NVRAM) will be displayed.

However, DO NOT turn off the main power switch. Continue with this procedure.

- 10. Re-insert the SD card that you removed in Step 7 back into Slot #2.
- 11. Download the old NVRAM data from the SD card onto the new NVRAM using SP5-825-001 (NVRAM Data Download).

Note: This will take about 2 or 3 minutes.

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Reissued:15-Feb-11

Model: AT-C2.5 Date: 25-Nov-10 No.: RD087014a

- 12. Turn off the main power switch, and then remove the SD card from Slot #2.
- 13. Insert the VM card into Slot #2.
- 14. Turn on the main power switch.
- 15. Output the SMC data ("ALL") using SP5-990-001, and make sure that it matches the SMC data you printed out in step 1 above (except for the value of the total counter).

Note: The value of the total counter is reset to "0" when the NVRAM is replaced.

- 16. Do Process Control Self-check.
- 17. Do ACC for the Copier function.
- 18. Do ACC for the Printer function.

IMPORTANT:

Do all of the following if **SP5-824-001** (NVRAM Data Upload) and **SP5-825-001** (NVRAM Data Download) cannot be performed for some reason:

- 1. Replace the NVRAM and Security SD card together as a set with new ones.
- 2. Manually enter all data on the SMC report (factory settings).
- 3. Install the Security SD functions (Data overwrite and HDD encryption) again. See RTB #RGene039 for the procedure.



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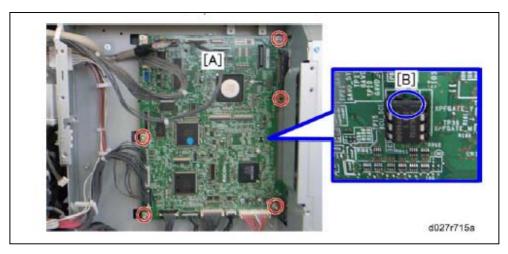
Reissued:15-Feb-11

Model: AT-C2.5 Date: 25-Nov-10 No.: RD087014a

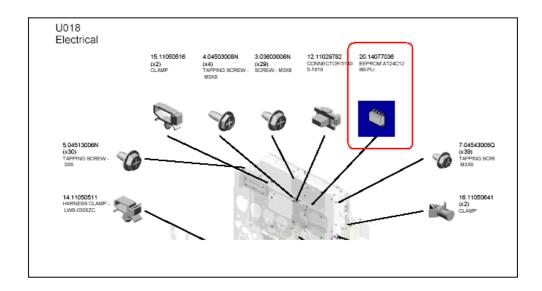
Additional reference:

This machine has two types of NVRAM.

(1) NVRAM on the BICU



The NVRAM on the BICU is shown above as [B] on the BICU board [A] (See Pg. 313 in the FSM)



The NVRAM on the BICU is called 'EEPROM' in the parts catalog on page "U018 Electrical".



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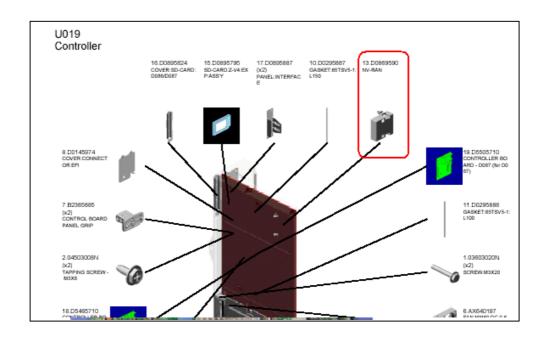
Reissued:15-Feb-11

Model: AT-C2.5 Date: 25-Nov-10 No.: RD087014a

(2) NVRAM on the Controller Board



The NVRAM on the Controller Board is shown as [B] in the above photograph (See Pg. 318 in the FSM).



The NVRAM on the Controller Board is also called 'NVRAM' in the parts catalog on page "U019 Controller".



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Reissued: 04-Oct-11

Model: AT-C2.5	Date: 30-Nov-10	No.: RD087015c
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release Note: App2Me			Prepared by: H. Tamaki		
From: MFP/Printer Tech Service Dept., 1st Tech Service Sect.					
Classification:	Troubleshooting	Part information	ation Action required		
	☐ Mechanical	Electrical	☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	ceive Retrofit information		
	☐ Product Safety	Other (Firmv	ware) 🔀 Tier 2		

This RTB has been issued to announce the firmware release information for the App2Me.

Version	Program No.	Effective Date	Availability of RFU
1.5.900	D0895595D	November 2011 production	Not available
1.5.700	D0895595C	June 2011 production	Not available
1.5.600	D0895595B	November 2010 production	Not available
1.5.300	D0895595A	1st Mass production	Not available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected	
1.5.900	Symptom corrected:	
	Error in rotation processing for scanning.	
1.5.700	Minor bug correction.	
1.5.600	Minor bug correction.	
1.5.300	1st Mass production	

[&]quot;Available" The firmware can be updated via RFU or SD card.



Model: AT-C2.5 Date: 01-Dec-10 No.: RD087016

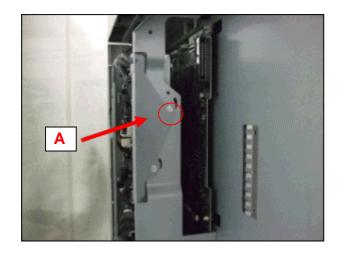
Subject: "Please Wait" displays when fax is installed			Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.					
Classification:		☐ Part informat	ion	Action required	
	☐ Mechanical	☐ Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rece	eive	☐ Retrofit information	
	☐ Product Safety	Other ()	⊠ Tier 2	

Symptom

The LCD displays "Please Wait", or the machine does not detect the fax option when the fax option is installed.

Cause

The screw [A] shown below touches the fax I/F board, causing a short circuit.





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Solution

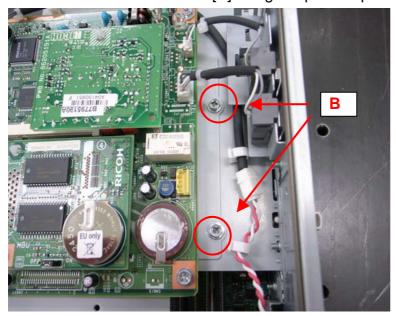
Production line

The screw [A] was shortened and the shape of the two screws [B] fixing the plate in place was changed.

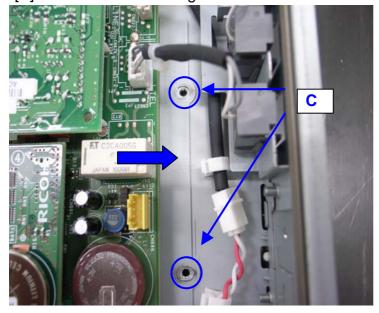
In the field

Do the procedure on the next page.

4. Remove the two screws [B] fixing the plate in place.



2. Shift the fax board to the right (toward the edge of the controller box) until the screws [B] touch the leftmost edge of the screw holes.



- 3. Tighten the screws [B] again.
- 4. Make sure that the fax I/F board does not touch any of the screws.



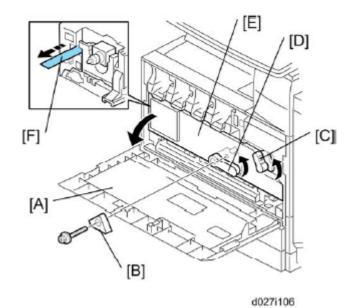
PAGE: 1/2 Reissued:07-Jun-11

Model: AT-C2.5			Da	Date: 02-Dec-10		No.: RD087017a
Subject: Bk development unit at installation				Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.						
Classification:	☐ Troubleshooting	☐ Part informat		tion Action		equired
	☐ Mechanical	☐ Electrical			\boxtimes Service	manual revision
	☐ Paper path	☐ Transmit/ı	rece	eive	Retrofit	information
	☐ Product Safety	Other ()	⊠ Tier 2	

RTB Reissue

The areas in **bold/italics** were revised, added, or deleted.

Developer and Toner Bottles



- 1. Open the front door [A].
 - GSA model (-57) and EU models (-27) do not require steps from 2 to 7. Skip to step 8 if you install these models.
- 2. Remove the stopper [B] (screw x 1).

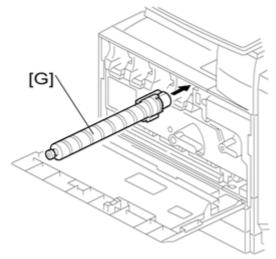
NOTE:

This stopper locks the drum positioning plate lever.

- 3. Release the image transfer unit lock lever [C], and turn the drum positioning plate lever [D] counterclockwise.
- 4. Open the drum positioning plate [E].
- 5. Remove all tapes [F] from the four the BK development unit only.

When you remove the tape from the development unit, hold the development unit with your hand, and then pull the tape.

- 6. Close the drum positioning plate. Then lock the image transfer unit lock and turn the drum positioning plate lever clockwise.
- 7. Lock the drum positioning plate lever with the stopper [B] (screw x 1).
- 8. Shake each toner bottle five or six times.



9. Install each toner bottle [G] in the machine. NOTE:

The black toner bottle is unique for the D088/D089 models. The black toner bottle for the previous models (D027/D029) cannot be used in the D088/D089 models.

The other color toner bottles are common with previous models.

10. Close the front door.

Technical Bulletin

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Model: AT-C2.5	Date: 14-Jan-11	No.: RD087018

Subject: Important notes for installing the Color Controller E-3200		Prepared by: C.Tsuji		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	Troubleshooting	☐ Part informat	tion	
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other ()	☐ Tier 2

This Technical Bulletin contains important notes concerning the installation of the Color Controller E-3200 with Model AT-C2.5.

Approved Firmware for the Model AT-C2.5 for connection with the E-3200 Controller

Make sure that the firmware modules for Model AT-C2.5 are upgraded as follows at the E-3200 installation.

Engine: 1.03:04 or newer

System/Copy: 1.03 or newer

Fax: 02.00.00 or newer

Web Support: 1.05 or newer

SP mode setting for E-3200 Controller

As written in the service manual, the following SP values of Model AT-C2.5 must be changed at the E-3200 installation.

SP#: **5193-001** Value: **1** (Default:0)

*The valid external controller will be specified as "Fiery controller".

SP#: **5895-001** Value: **1** (Default:0)

*This setting disables the pre-installed GW printer feature.

GW printer must be disabled when using E-3200.



PAGE: 2/2

Model: AT-C2.5 Date: 14-Jan-11 No.: RD087018

Information: System Software DVD is included in the box.

System Software DVD is included in the product carton box.

This DVD should be used when the controller has any problem (system software problem, HDD replacement, etc.).

On the DVD label, it is printed "For Service Only".

The USB Prep Tool (a utility that enables to install the system software from USB drive) will be provided via the firmware download site.

Technical Bulletin

PAGE: 1/1

Model: AT-C2.5 Date			te: 14-Jan-11		No.: RD087019	
Subject:			Prepared by: C.Tsuji			
Release of USB Prep Tool Ver.1.3						
From: 1st Overseas Tech Support Sec., 1st PQM Dept.						
Classification:	Troubleshooting	☐ Part info	orma	tion		required
	☐ Mechanical ☐ Electrical		al		Service	e manual revision
☐ Paper path ☐ Transmit/ı		it/rec	eive	Retrof	fit information	
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2	

This RTB is the release note for the USB Prep Tool Ver.1.3 that can be used when reinstalling the system software for E-3200.

About USB Prep Tool

USB Prep Tool is utility software for service use only.

This utility can be used when reinstalling the system software using a USB memory drive.

For details of how to use this utility, please read "Installing System Software Using a USB Drive" in the E-3200/E-5200 service manual.

Installation Procedure

- 1. If a previous version of USB prep tool is already installed in your PC, uninstall it.
- 2. Extract D5027660.exe, until you get the PT folder.
- 3. Open the PT folder.
- 4. Double click on the "Setup.exe" to install the application.
- 5. Check the legal notice and go through the installation.

Technical Bulletin

PAGE: 1/2

 Reissued: 12-Apr-12

 Model: AT-C2.5
 Date: 18-Jan-11
 No.: RD087020c

RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release Note: Java VM v7 std UpdateTool			Prepared by: H. Tamaki
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	☐ Troubleshooting	☐ Part information	Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	e Retrofit information
	☐ Product Safety	Other (Firmware	e) 🔀 Tier 2

This RTB has been issued to announce the firmware release information for the **Java VM v7 std Update Tool.**

Version	Program No.	Effective Date	Availability of RFU
7.17.04	D0895594G_upd	March 2012 production	Not available
7.16.07	D0895594F_upd	November 2011 production	Not available
7.14.03	D0895594E_upd	June 2011 production	Not available
7.09.03	D0895594C_upd	November 2010 production	Not available
-	-	1st Mass production	-

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
7.17.04	Other changes:
	A software button was added to the Copier screen, which can be assigned to specific SDK applications. Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for each
	application.
	2. Software Keyboard type was changed for Taiwan model.
7.16.07	 Symptom corrected: SDK/J starting logo screen does not change. Vulnerability to the re-negotiation of SSL/TLS. Multi installation to HDD fails for VM card Type-C applications. Other minor bug corrections.
	Other changes: 1. Kerberos certification corresponding to RC4-HMAC code form. 2. VM card Type-C application remote installation. 3. Support for eDC-i1.2.

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 12-Apr-12

Version	Modified Points or Symptom Corrected
7.14.03	Supported: Support for eDC-i1.2 and Remote Install Manager V1.1 was added.
	 May not be able to stop the application from the User Tools/Counter/Enquiry screen if an SDK application takes more than 15 seconds to start up. The device may stall if an SDK application takes more than 15 seconds to start up. SC997 can occur if an SDK application takes more than 15 seconds start up. If machine authentication is enabled, pressing the System Settings button on the User Tools/Counter/Enquiry screen has no effect, even when logged in as a machine administrator. If a user was logged in when the On/Off button is used to turn the device off, the "Cannot Logout" message is displayed the next time the On/Off button is used to turn the device on. The message is displayed even though the user has been logged out. The maximum paper size retrieved from the device is larger than the actual
	maximum scannable/printable size. Others: The Java VM v7.xx update tool has been merged into a single download object (self-extracting archive) which can be used for all supported models. A list (list.txt) of supported VM card part nos. is included in the update archive.
7.09.03	Minor bug correction.
-	1st Mass production



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Model: AT-C2.5	Date: 26-Jan-11	No.: RD087021

Subject: IPDS option release			Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.					
Classification:	Troubleshooting	☐ Part informat	ion	Action required	
	☐ Mechanical	☐ Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	☐ Product Safety	☐ Other ()	☐ Tier 2	

Important Information About the IPDS Option and Printer Firmware

• The IPDS option is supported from the following Printer firmware versions. To use the option, install these versions:

AP-C2.5: Printer ver1.01 or later AT-C2.5: Printer ver1.02 or later

- If older versions are used, the following symptoms can occur:
 - The word "None" is displayed over some Tray Form buttons if more than 48 IPDS Tray Forms have been registered.

Note: IPDS Tray Forms are registered via Web ImageMonitor.

- > The data-in LED may not flash while an IPDS session is still active.
- > The Job Reset dialogue may be displayed during an Active IPDS session, even if there is no job in progress.

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Model: AT-C2.5			Dat	e:	No.: RD087022	
Subject: Printer Service Mode				Prepared by: N. Yoshida		
From: 1st Ovearseas Tech Support Sec, 1st PQM Dept						
Classification:	Classification: Troubleshooting Part inform		ormat	tion Action	required	
	☐ Mechanical	☐ Electrical		⊠ Servio	ce manual revision	
	☐ Paper path ☐ Transmi		it/rec	eive Retrot	fit information	
	Other ()					

Please add the following information written in **bold italics** to Section 5 "System Maintenance: Service Program Mode Tables" of the D086/D087 Service Manual (pg.654).

Printer	Service	Mode
---------	---------	------

SP1-XXX (Service Mode)

1001	Bit Switch								
009	Bit Switch	9	0	1					
		PDL Auto Detection timeout of jobs submitted via USB or Parallel Port (IEEE 1284).	Disable (Immediately)	Enable (10 seconds)					
	bit 0	To be used if PDL auto-detection fails. A failure of PDL auto-detection does not necessarily mean that the job cannot be printed. This bit switch tells the device whether to time-out immediately (default) upon failure or to wait 10 seconds.							
	bit 1	DFU	-	-					
		Job Cancel	Disable (Not Cancelled)	Enable (Canceled)					
	bit 2	If this bit switch, all jobs will be cancelled after a jam occurs. Note: If this bitsw is enabled, printing under the following conditions might result in problems: - Job submission via USB or Parallel Port - Spool printing (WIM >Configuration > Device Settings > System)							
	bit 3	DFU							
		Timing of the PJL Status ReadBack (JOB END) when printing multiple collated copies.	Disabled	Enabled					
	This bit switch determines the timing of the PJL USTATUS JOB END when multiple collated copies are being printed. 0 (default): JOB END is sent by the device to the client after the first completed printing. This causes the page counter to be incremented first copy and then again at the end of the job. 1: JOB END is sent by the device to the client after the last copy has printing. This causes the page counter to be incremented at the end job.								
	bit 5 to 7	DFU	-	-					

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Reissued: 24-Dec-14

Model: AT-C2.5	Date: 27-Jan-11	No.: RD087023e
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RTB Reissue

The items in **bold italics** have been corrected or added.

The Reme III bela ranee have been confected of added.						
Subject: Firmware Release Note: Fax			Prepared by: Y. Urushihara			
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept						
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required		
	☐ Mechanical	☐ Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information		
	☐ Product Safety	Other (Firmw	vare)	☐ Tier 2		

This RTB has been issued to announce the firmware release information for the Fax.

Version	Program No.	Effective Date	Availability of RFU
06.00.00	D0875569F	December 2014 production	Available
05.00.00	D0875569E	May 2012 production	Available
04.00.00	D0875569D	May 2011 production	Available
03.00.00	D0875569C	February 2011 production	Available
02.00.00	D0875569B	January 2011 production	Available
01.00.00	D0875569A	1st Mass production	Available

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected			
06.00.00	Symptom corrected:			
	1. A stored reception document is deleted if a paper loading error (incorrect			
	loading or tray overload) occurs when the user tries to print it out.			
	2. SC899 may occur during FAX function is in use			
05.00.00	Symptom corrected:			
	The following may occur when using an SDK application.			
	- The FAX function does not appear in the User Tools menu			
	- The FAX function cannot be accessed from the LCD			
	- The machine cannot be rebooted from inside WIM, and the following message is			
	displayed:			
	"This device is currently in use by other functions. Please try again later."			
04.00.00	Minor bug corrected (Japanese model only).			
03.00.00	Minor spec change for Japanese market			
02.00.00	Symptom Corrected			
	Even when automatic paper size detection is enabled, the machine reverts to the			
	default size used when the paper size is undetectable (i.e. A5).			
01.00.00	1st Mass production			

[&]quot;Available": The firmware can be updated via RFU or SD card.

Technical Bulletin

PAGE: 1/2 Reissued: 03-Apr-12

Model: AT-C2.5	Date: 27-Jan-11	No.: RD087024f
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RTB Reissue

The items in bold italics have been added.

Subject: Firmware Release Note: PowerSaving Sys			Prepared by: H.Tamaki			
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept.						
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required		
	☐ Mechanical	Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	□ Retrofit information		
	☐ Product Safety	Other (Firmw	/are)	☐ Tier 2		

This RTB has been issued to announce the firmware release information for the PowerSaving Sys.

Version	Program No.	Effective Date	Availability of RFU
F.19	D0875560F	May 2012 production	Available
F.18	D0875560E	December 2011 production	Available
F.17	D0875560D	October 2011 production	Available
F.15	D0875560C	April 2011 production	Available
F.14	D0875560B	March 2011 production	Available
F.13	D0875560A	November 2010 production	Available
F.11	D0875560	1st Mass production	Available

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected		
F.19	Symptom corrected:		
	1. Margin improvement for SC816-26 and SC816-49.		
F.18	Symptom corrected:		
	SC816-16 occurs when the machine starts up, and cannot be cleared until the main power is turned OFF/ON.		
F.17	 Symptom corrected SC816-38 occurs when the ADF is opened or originals are put on ADF after the machine recovers from energy saving mode. Machine does not detect paper size after recovering from energy saving mode when ADF is opened or originals are put on the ADF. SC816-94 occurs when the machine receives SNMP packet while in energy saving mode. 		
F.15	Symptom corrected: The machine does not recover from STR (Suspend to RAM) mode or sleep mode under the following conditions USB cable is not connected, and - System F/W v2.03 or earlier and Power Saving System vF.14 are installed		
F.14	Minor spec changed.		
F.13	Minor spec changed.		

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 03-Apr-12

Model: AT-C2.5	Date: 27-Jan-11	No.: RD087024f
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Version	Modified Points or Symptom Corrected
F.11	1st Mass production

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	CU	

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Model: AT-C2.5 Date: 16-Feb-11 No.: RD087025

Subject: SC899		Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	Troubleshooting	☐ Part informat	tion	Action required
		☐ Electrical		Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other ()	☑ Tier 2

Service Manual Revision

The following SC was added.

		Software error A software error occurred in the GW controller.				
SC899	A software error occurred in the GW controller.					
SC899 Cycle the machine off/on Update the controller firmware Controller board is defective		 Update the controller firmware 				

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Model: AT-C2.5 Date: 16-Feb-11 No.: RD087026

Subject: SC899 when accessing from WIM			Prepared by: N.Yoshida	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:		☐ Part informat	tion	Action required
	☐ Mechanical	☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other ()	⊠ Tier 2

Symptom

SC899 occurs if the MFP is accessed from WIM after receiving an IP-FAX.

NOTE: "bmlinksd" is shown on SMC 7990.

bml înksd	最新SC : ファイ	SC詳細情報表示	7990-01
134683364	最新SC :発生行		
11	最新SC:值		
balinksd	最新1SC:ファ		-02
134683364	最新1SC:発生		
11	最新1SC:値		

Cause

Firmware bug

Solution

Update the Network Support firmware to ver.10.55 or later.



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Reissued: 19-Apr-12

Model: AT-C2.5	Date: 18-Feb-11	No.: RD087027c
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RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: RemoteFax			Prepared by: H.Tamaki	
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept				
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmw	/are)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the **RemoteFax.**

Version	Program No.	Effective Date	Availability of RFU
05.00.00	D0875564E	May 2012 production	Available
04.00.00	D0875564D	July 2011 production	Available
03.00.00	D0875564C	March 2011 production	Available
02.00.00	D0875564B	February 2011 production	Available
01.00.00	D0875564A	1st Mass production	Available

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
05.00.00	Symptom corrected:
	Minor bug correction.
04.00.00	 Symptoms corrected: The EOP signal is not received from the sender and the job is terminated when communicating in non-ECM mode. A communication error occurs when communicating in non-ECM mode or MH mode over an NGN internal line. The transmission speed of the image data is slow when using NGN mode/ECM.
03.00.00	Minor bugs corrected (Japanese model only).
02.00.00	Minor software bug corrected.
01.00.00	1st Mass production

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Model: AT-C2.5	Date: 01-Mar-11	No.: RD087028

Subject: Firmware Release Note: animation			Prepared by: N.Yoshida	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	Other (Firmward) Other (Firmward)	/are)	☐ Tier 2

This RTB has been issued to announce the firmware release information for the animation.

Version	Program No.	Effective Date	Availability of RFU
1.00	D0875568A	1st Mass production	Available

Version	Modified Points or Symptom Corrected	
1.00	1st Mass production	

Note: Definition of Availability of RFU
"Available": The firmware can be updated via RFU or SD card.
"Not available": The firmware can only be updated via SD card.

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Model: AT-C2.5			Dat	ate: 15-Mar-11		No.: RD087029
Subject: Can not detect USB connection				Prepared by: N.Yoshida		
From: 1st Overse	eas Tech Support Sec., 1st PQ	M Dept.				
Classification:	ssification:		orma	tion	Action	required
	☐ Mechanical		al		Service	e manual revision
☐ Paper path ☐ Transmit/		it/rec	eive	☐ Retrof	fit information	
	☐ Product Safety	Other ()	☐ Tier 2	

SYMPTOM

The following occurs when the machine and PC are connected via USB:

- The PC does not detect the machine (Plug and Play error), or
- The machine cannot print out

CAUSE

The USB connection is disabled under the following conditions:

- The PC is in Sleep mode or the system standby condition, or its power is off.
- The machine is in Sleep mode (Controller OFF mode).

SOLUTION

1. Set SP5-191-001 to a value of "0".

SP5-191-001: Power Setting: Power STR

0: Not enter Controller OFF mode

1: Enter the Controller OFF mode

2. Update the System firmware to the following version that contains the solution for this symptom, which will be released in March 2011.

AT-C2.5: System 1.05 or later.

AP-C2.5: System 2.04 or later.



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Reissued:14-Apr-11

Model:AT-C2.5	Date: 14-Apr-11	No.:RD087030a
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RTB Reissue

The items in **bold italics** were corrected or added.

Subject: Installation Procedure for CC certified DOSS			Prepared by: N.Yoshida
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	Troubleshooting	☐ Part information	□ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	Other ()	☑ Tier 2

Important Information on the Release of the CC-certified DOSS Type H

Overview

- The AT-C2.5 and AP-C2.5 now support the DOSS Type H.
- To achieve this, the System firmware was modified. For a list of the target models and supported System software for each, see the "Target Models, Firmware" table below.

Action in the field

1) Make sure that the System firmware has been updated to the following versions or newer.

Target models, firmware

<u> </u>						
Model	System firmware	Applied to the production line				
AP-C2.5	2.02	2011 Jan				
AT-C2.5	1.03	2011 Jan				

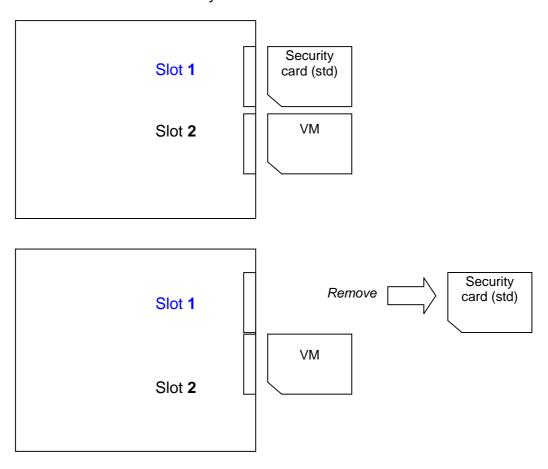
2) Do the procedure on the next page.

Procedures

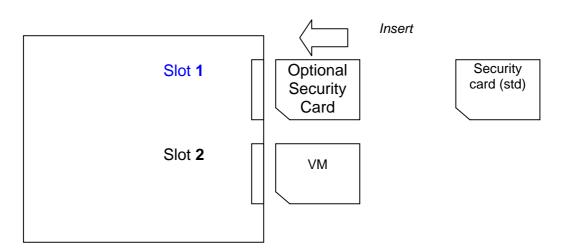
Do one of the following procedures, depending on whether any applications have been moved to the Standard Security Card.

If no extra applications have been moved to the Standard Security Card (factory default):

1) Remove the Standard Security Card from Slot 1.



- 2) Insert the Optional Security Card into Slot 1.
- 3) Install the application using SP5-878-001.

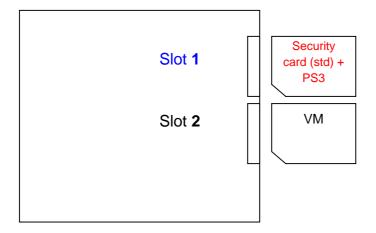


<u>If one or more applications (e.g. the PS3 option) have been moved to the Standard Security Card:</u>

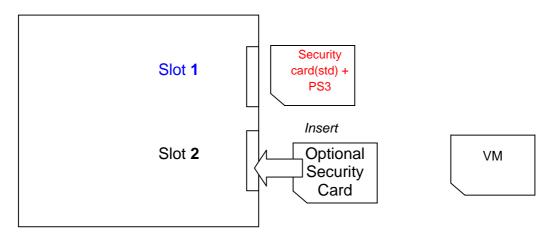
If the Standard Security Card has been moved to other application cards (e.g. the PS3 option):

IMPORTANT: Make sure to insert the SD cards **in the correct slot** (Slot 1 or Slot 2, as mentioned below). If you put the cards in the wrong slot, the new option will be overwritten by the old one.

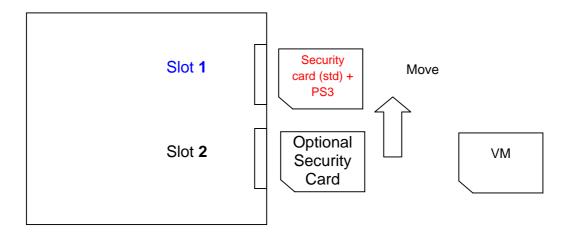
1) Remove the VM card from Slot 2.



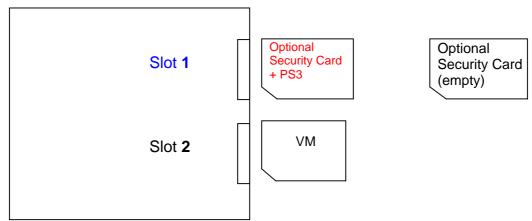
2) Insert the Optional Security Card into Slot 2.



3) Move the contents of the Optional Security Card (**Slot 2**) onto the Standard Security Card (**Slot 1**).



4) Insert the VM card back into Slot 2.



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Model: AT-C2.5 Date: 10-Jun-11 No.: RD087031a

Subject: Page missing when paper end occurs			Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.					
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required	
	☐ Mechanical	Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	☐ Product Safety	Other ()	⊠ Tier 2	

SYMPTOM

If the Paper End condition occurs while printing out a Copier or Printer document, one of the pages is missing when the job resumes

Note:

- The page that is deleted will depend on the exact timing of the Paper End condition.
- This occurs on both the normal DF and single-pass DF models.
- SC687 occurs or the machine stalls if the Paper End condition occurs while printing out a fax document WITHOUT any page missing. If this symptom occurs, reload the paper tray and turn the main power switch OFF/ON.

CAUSE

Bug in Engine firmware v1.04

SOLUTION

The Engine firmware was modified to correct this symptom.

Applied from: April 2011 production (all factories).

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Model: Model At-C2.5			Dat	te: 12-May-11		No.: RD087032
Subject: Patch Release for E-3200 V.1.0 (1-1AEV71.ps)			Prepared by: C.Tsuji			
From: 1st Overseas Tech Support Sec., 1st PQM Dept.						
Classification:	Troubleshooting	☐ Part informa		nation Action		required
		☐ Electrica	al		Service	e manual revision
	☐ Paper path	☐ Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	$oxed{\boxtimes}$ Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1AEV71.ps** for Color Controller E-3200 system version 1.0.

See RTB 41 - there is a problem with this patch.

Patch File	Issue(s)
1-1AEV71.ps	 Scanner: When a HDD-full error occurs, an error pop-up is not displayed. When both GW-Fax and Fiery-Scanner are waiting for the next document, the machine may freeze if the 'Start' key is pressed.

Prerequisite(s):

None

Patch Update Procedure

- 1. Extract **D5577551.exe** until you get the **1-1AEV71.ps** file.
- 2. Make sure that the Fiery controller reaches Idle.
- 3. Use Command WorkStation to import the patch file **1-1AEV71.ps** to the **Direct** connection.
- 4. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until CWS shows the file is done processing.
- 5. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 6. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 7. Verify that the **System Updates Log** section contains the patch number **1-1AEV71**.

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Model: AT-C2.5	Date: 20-Oct-11	No.: RD087033

Subject: CC-CERTIFIED IN AUGUST 2011 Machine			Prepared by: K. Hamada		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.					
Classification:	Troubleshooting	☐ Part informat	tion		Action required
	☐ Mechanical	☐ Electrical			Service manual revision
	☐ Paper path	☐ Transmit/rec	eive		☐ Retrofit information
	☐ Product Safety	Other ()	☐ Tier 2

Important Information on Installing the At-C2.5 as a CC-CERTIFIED Machine compliant with IEEE Std. 2600.1 TM-2009

Do the following six steps if you want to install the At-C2.5 as a CC-CERTIFIED MACHINE compliant with IEEE Std. 2600.1 TM-2009.

Note: Machines in production are CC-certified beginning in August 2011.

Important: If the customer requests maintenance on the machine, please perform the maintenance without accessing SP mode.

- 1. Make sure the customer has received the English language Operating Instructions (O/I) shown in the page 12 17.
 - Important: For installations in the EU market, make sure this is the Ricoh-genuine O/I.
- 2. Tell the customer to read the "Notes for Administrators: Using this Machine in a Network Environment Compliant with IEEE Std. 2600.1 TM-2009".

See the following pages for Steps 3 thru 6.

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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

3. Enable the **HDD Encryption Unit**.

Enabling the Encryption Settings

This must be specified by the machine administrator.

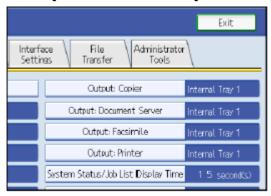
Use the following procedure to enable the encryption settings at initial set up, or after encryption settings have been canceled and settings must be made again.

Important

- The encryption key is required for data recovery if the machine malfunctions. Be sure to store the encryption key safely for retrieving backup data.
- 3.1 Press the [User Tools/Counter] key
- 3.2 Press [System settings]



3.3 Press [Administrator Tools].

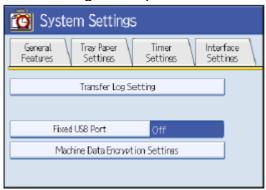




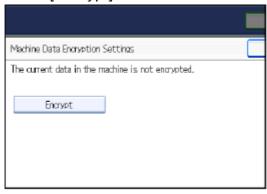
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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

3.4 Press [Machine Data Encryption Settings]. If the setting to be specified does not appear, press [next].

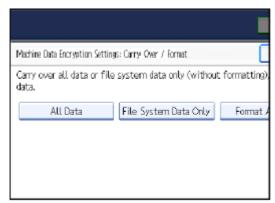


3.5 Press [Encrypt].



3.6 Select the [Format All Data] to reset all of the data.

Note: It takes about five minutes to complete this operation.





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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

3.7 Press the [Start] key.



- 3.8 Hand the customer the printout of the encryption key.
- 3.9 Press [OK].
- 3.10 Press [Exit].
- 3.11 Press [Exit].
- 3.12 Press the [User Tools/Counter] key.
- 3.13 Turn off the power and the main power switch, and then turn the main power switch back on.

Model: AT-C2.5

Date: 20-Oct-11 No.: RD087033

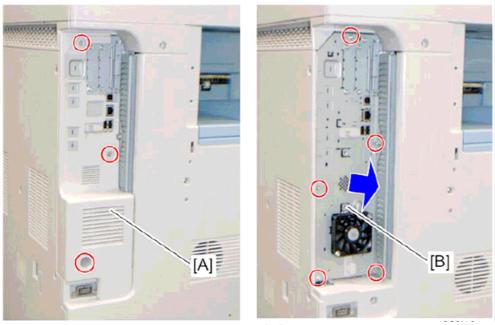
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4 Install the FAX Option Type C5501.

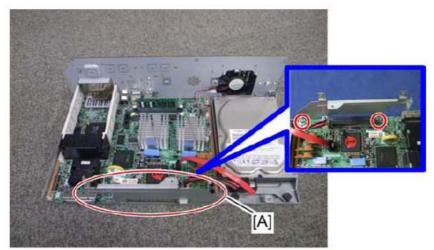
Installation Procedure for FAX Option Type C5501

Before Install the FAX option;

- Print out all data in the printer buffer.
- Turn off the main power switch and disconnect the power cord and the network cable.



- 4.1 Remove the controller box cover [A]
- 4.2. Remove the controller box [B]

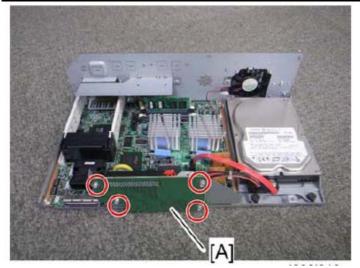


4.3 Attach the FCU I/F board bracket [A] to the controller board

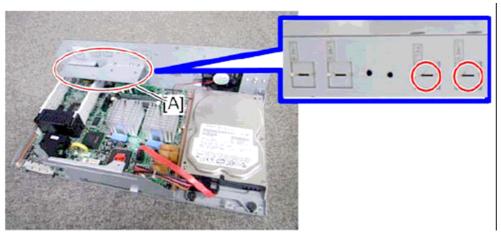


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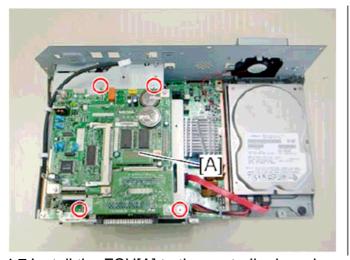
Date: 20-Oct-11 No.: RD087033 Model: AT-C2.5



4.4 Attach the FCU I/F board [A] to the FCU I/F board bracket



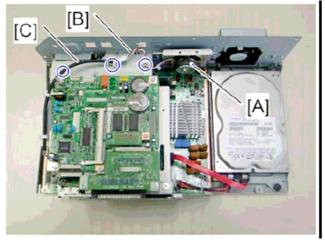
- 4.5 Attach the support bracket [A] to the controller box.4.6 Remove the "TEL" and "LINE1" covers with a screw driver.



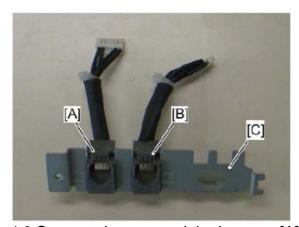
4.7 Install the FCU[A] to the controller board

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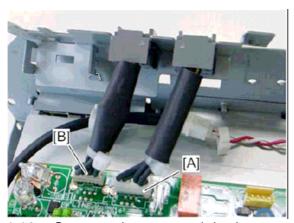
Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033



4.8 Install the speaker [A] to the controller box and connect the speaker cable [B] with the speaker relay cable [C].



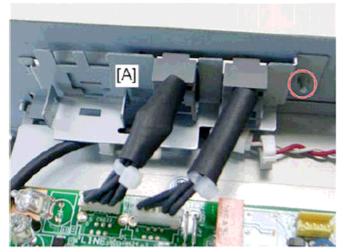
4.9 Connect the two modular harness [A] (TEL), [B] (LINE1) to the modular bracket [C].



4.10 Connect the two modular harness [A] (TEL), [B](LINE1) to the FCU.

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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033



4.11 Attach the modular bracket [A] to the controller box.



4.12 Switch the MBU battery jumper switch [A] to "ON" position. Note;

Make sure that the MBU board is firmly connected to the FCU.

- 4.13 Reinstall the controller box
- 4.14 Attach the handset support bracket and handset bracket to the copier, and then connect the handset cord with the ferrite core to the "TEL" jack if you install the handset to the machine.

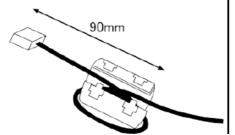
Note

For details, refer to the "Hand Set Installation" in the Service Manual for the Fax unit (D545)

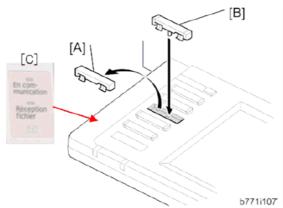


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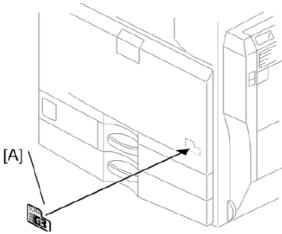
Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033



- 4.15 Attach the ferrite core to the telephone cord.
- 4.16 Connect the telephone cord to the "LINE 1" jack.



- 4.17 Replace bottom from the third key-slot cover [A] to the fax key [B]
- 4.18 Attach the Multi-Language Decals [C] (EU Only)



- 4.19 Attach the decal [A] (SUPER G3) to the front door.
- 4.20 Attach the serial number decal under the copier serial number decal on the rear cover of the machine.
- 4.21 Attach FCC decal on the rear cover of the machine (NA only)
- 4.22 Put the power plug into the outlet and turn on the main power of the machine. Note:
 - Make sure that the outlet is grounded.
 - "SPRAM formatted" shows on the operation panel after you have turned the main switch on. Turn the main switch off and on again for normal use.
- 4.23 Make sure that the date and time are correctly set.



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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

5. Make sure that App2Me is NOT installed.

If the App2Me is installed, that machine will NOT be a CC-certified machine. In this case, turn off the machine main power, remove the VM card containing App2Me from slot 2, and then give the VM card to the customer.

- 6. Make sure the machine contains the correct firmware.
 - If the customer wants to install the machine in the same condition as when CC Certification was first attained (same as the August 2011 machines), install the exact versions shown in the table below.
 - If the customer wants to install the machine as an equivalent of the August 2011 machines, install the versions shown in the table below or later.

If you are not sure which one the customer is requesting, **contact your sales department.**

Firmware versions with which the At-C2.5 first achieved CC-CERTIFICATION: (August 2011)

Firmware Name:	Version:	Firmware Number:
System/Copy	1.03	D0875562F
Network Support	10.54	D0875563B
Scanner	01.05	D0875570A
Printer	1.02	D0875572C
Fax	02.00.00	D0875569B
RemoteFax	01.00.00	D0875564A
Web support	1.05	D0875565C
Web Uapl	1.01	D0875566A
NetworkDocBox	1.01	D0875567A
animation	1.00	D0875568A
PCL	1.02	D0895580A
OptionPCLFont	1.02	D0255589
Engine	1.03:04	D0875119D
OpePanel	1.04	D0871491D (NA)
		D0871492D (EU)
		D0871493D (AA)
LANG0	1.04	D0871496B
LANG1	1.04	D0871496B
Data Erase Std	1.01x	D3775922
GWFCU3-21(WW)	03.00.00	D5455570C

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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

Ic Key and Ic Ctlr versions with which the At-C2.5 first achieved CC-CERTIFICATION: (August 2011)

Hardware:	Version:
Ic Key	01020700
Ic Ctlr	03

Technical Bulletin

Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

The list of Operating Instructions (O/I)

<For NA>

Paper Documents

D088-7603A
 C9130/C9135/C9145/C9145A/C9155/C9155A

C9130G/C9135G/C9145G/C9145AG/C9155G/C9155AG

LD630C/LD635C/LD645C/LD645CA/LD655C/LD655CA

LD630CG/LD635CG/LD645CG/LD645CAG/LD655CG/LD655CAG

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Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001G/C3501G/C4501G/C4501AG/C5501G/C5501AG

Operating Instructions

About This Machine

D088-7653A
 C9130/C9135/C9145/C9145A/C9155/C9155A

C9130G/C9135G/C9145G/C9145AG/C9155G/C9155AG

LD630C/LD635C/LD645C/LD645CA/LD655C/LD655CA

LD630CG/LD635CG/LD645CG/LD645CAG/LD655CG/LD655CAG

Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001G/C3501G/C4501G/C4501AG/C5501G/C5501AG

Operating Instructions

Troubleshooting

D088-7526 Quick Reference Copy Guide

• D088-7805 Quick Reference Printer Guide

D088-7886 Quick Reference Scanner Guide

• D545-8506 Quick Reference Fax Guide

D085-7906B App2Me Start Guide

• D572-7010 Notes for Users

D088-7608 Notes for Users

D088-7759A Notes for Users

D029-7904 To Users of This Machine

D088-7706 Operating Instructions Notes on Security Functions

• D088-7707 Notes for Administrators: Using this Machine in a Network

Environment Compliant with IEEE Std. 2600.1TM-2009

Model: AT-C2.5

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CD-ROMs

D089-6906A Manuals for Users

Aficio MP C3001/MP C3001G/MP C3501/MP C3501G/ MP C4501/MP C4501G/MP C4501A/MP C4501AG/ MP C5501/MP C5501G/MP C5501A/MP C5501AG

C9130/C9130G/C9135/C9135G/

C9145/C9145G/C9145A/C9145AG/ C9155/C9155G/C9155A/C9155AG

LD630C/LD630CG/LD635C/LD635CG/

LD645C/LD645CG/LD645CA/LD645CAG/ LD655C/LD655CG/LD655CA/LD655CAG

D089-6907A Manuals for Administrators

Aficio MP C3001/MP C3001G/MP C3501/MP C3501G/ MP C4501/MP C4501G/MP C4501A/MP C4501AG/ MP C5501/MP C5501G/MP C5501A/MP C5501AG

C9130/C9130G/C9135/C9135G/ C9145/C9145G/C9145A/C9145AG/ C9155/C9155G/C9155A/C9155AG

LD630C/LD630CG/LD635C/LD635CG/ LD645C/LD645CG/LD645CA/LD645CAG/ LD655C/LD655CG/LD655CA/LD655CAG

<For GSA>

Paper Documents

D088-7609
 C9130/C9135/C9145/C9145A/C9155/C9155A

C9130G/C9135G/C9145G/C9145AG/C9155G/C9155AG

LD630C/LD635C/LD645C/LD645CA/LD655C/LD655CA

LD630CG/LD635CG/LD645CG/LD645CAG/LD655CG/LD655CAG

Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001G/C3501G/C4501G/C4501AG/C5501G/C5501AG

Operating Instructions
About This Machine

Model: AT-C2.5

Technical Bulletin

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• D088-7657 C9130/C9135/C9145/C9145A/C9155/C9155A

C9130G/C9135G/C9145G/C9145AG/C9155G/C9155AG LD630C/LD635C/LD645C/LD645CA/LD655C/LD655CA

LD630CG/LD635CG/LD645CG/LD645CAG/LD655CG/LD655CAG

Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001G/C3501G/C4501G/C4501AG/C5501G/C5501AG

Operating Instructions

Troubleshooting

• D088-7529 Quick Reference Copy Guide

• D086-7800 Quick Reference Printer Guide

D088-7889 Quick Reference Scanner Guide

D545-8506 Quick Reference Fax Guide

D085-7905B App2Me Start Guide

• D572-7010 Notes for Users

D088-7404 Notes for Users

D029-7903 To Users of This Machine

D088-7708 Operating Instructions Notes on Security Functions

D088-7709 Notes for Administrators: Using this Machine in a Network

Environment Compliant with IEEE Std. 2600.1[™]-2009

CD-ROMs

D089-6906A Manuals for Users

Aficio MP C3001/MP C3001G/MP C3501/MP C3501G/

MP C4501/MP C4501G/MP C4501A/MP C4501AG/ MP C5501/MP C5501G/MP C5501A/MP C5501AG

C9130/C9130G/C9135/C9135G/

C9145/C9145G/C9145A/C9145AG/

C9155/C9155G/C9155A/C9155AG

LD630C/LD630CG/LD635C/LD635CG/

LD645C/LD645CG/LD645CA/LD645CAG/

LD655C/LD655CG/LD655CA/LD655CAG

D089-6907A Manuals for Administrators

Technical Bulletin

Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

Aficio MP C3001/MP C3001G/MP C3501/MP C3501G/

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MP C4501/MP C4501G/MP C4501A/MP C4501AG/ MP C5501/MP C5501G/MP C5501A/MP C5501AG

WE COOLINE COOLIGINE COOLIA/WE COOLIA

C9130/C9130G/C9135/C9135G/

C9145/C9145G/C9145A/C9145AG/

C9155/C9155G/C9155A/C9155AG

LD630C/LD630CG/LD635C/LD635CG/

LD645C/LD645CG/LD645CA/LD645CAG/

LD655C/LD655CG/LD655CA/LD655CAG

<For EU>

Paper Documents

• D088-7400A	Safety Information for	

MP C3001/MP C3501/MP C4501/MP C4501A/MP C5501/MP

C5501A/

Aficio MP C3001/Aficio MP C3501/

Aficio MP C4501/Aficio MP C4501A/

Aficio MP C5501/Aficio MP C5501A

• D088-7525 Quick Reference Copy Guide

D545-8505 Quick Reference Fax Guide

D088-7804 Quick Reference Printer Guide

D088-7885 Quick Reference Scanner Guide

D085-7904B App2Me Start Guide

D081-7602 Manuals for This Machine

D088-7430 Notes for Users

D088-7420 Notes for Users

• D029-7904 To Users of This Machine

D088-7704 Operating Instructions Notes on Security Functions

D088-7705 Notes for Administrators: Using this Machine in a Network

Environment Compliant with IEEE Std. 2600.1TM-2009

Technical Bulletin

Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

CD-ROMs

D089-6931A Manuals for Users

Aficio MP C3001/MP C3501/MP C4501/MP C4501A/MP C5501/MP

C5501A

MP C3001/MP C3501/MP C4501/MP C4501A/MP C5501/MP C5501A

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Α

D089-6933A Manuals for Administrators

Security Reference

Aficio MP C3001/MP C3501/MP C4501/MP C4501A/MP C5501/MP

C5501A

MP C3001/MP C3501/MP C4501/MP C4501A/MP C5501/MP C5501A

<For Asia>

Paper Documents

D088-7605A
 MP C3001/C3501/C4501/C4501A/C5501/C5501A

MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Operating Instructions

About This Machine

D088-7655A
 MP C3001/C3501/C4501/C4501A/C5501/C5501A

MP C3001/C3501/C4501/C4501A/C5501/C5501A

Aficio MP C3001/C3501/C4501/C4501A/C5501/C5501A

Operating Instructions

Troubleshooting

D088-7527 Quick Reference Copy Guide

• D545-8507 Quick Reference Fax Guide

• D088-7805 Quick Reference Printer Guide

• D088-7887 Quick Reference Scanner Guide

D085-7906B App2Me Start Guide

• D088-7608 Notes for Users

• D088-7759A Notes for Users

• D060-7781 Notes for Users

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Model: AT-C2.5 Date: 20-Oct-11 No.: RD087033

D029-7904 To Users of This Machine

• D088-7706 Operating Instructions Notes on Security Functions

• D088-7707 Notes for Administrators: Using this Machine in a Network

Environment Compliant with IEEE Std. 2600.1[™]-2009

CD-ROMs

D089-6908A Manuals for Users

Aficio MP C3001/MP C3501/MP C4501/MP C4501A/

MP C5501/MP C5501A

MP C3001/MP C3501/MP C4501/MP C4501A/

MP C5501/MP C5501A

D089-6909A Manuals for Administrators

Aficio MP C3001/MP C3501/MP C4501/MP C4501A/

MP C5501/MP C5501A

MP C3001/MP C3501/MP C4501/MP C4501A/

MP C5501/MP C5501A



Reissued:01-Jul-11

Model: AT-C2.5	Date: 13-Jun-11	No.: RD087034a
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RTB Reissue

The items in **bold italics** were corrected or added.

Subject: SC798 on SR3050 installation		Prepared by: N.Yoshida		
From: 1st Overseas Tech Support Sec., 1st PQM Dept.				
Classification:		☐ Part informat	ion	Action required
	☐ Mechanical	☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety	☐ Other ()	☐ Tier 2

SYMPTOM

SC798 is displayed when the SR3050 (D372) is unpacked or installed, *or later during machine operation if the lift sensor switch or motor was damaged during machine installation.*

CAUSE

- The section of the exit tray circled in the photo below is contacted (hit) during the shipping process, or
- The customer lifts the tray all the way up



SOLUTION

- If the symptom occurs at machine installation, do <u>Procedure 1</u> below.
- If the symptom occurs during machine operation after installation, do <u>Procedure</u> <u>2</u> below.

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Procedure 1

Do this procedure if the symptom occurs at machine installation.

- 1. Turn OFF the main power switch.
- 2. Remove the shift tray (screws x 2).



3. Remove the shift tray bracket (screws x 2).



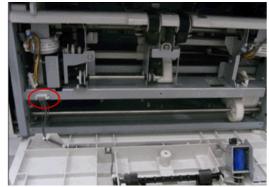


4. Remove the end fence (screws x 3, connector x 1).

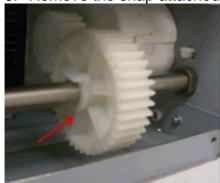
Screws:



Connector:



5. Remove the snap attached beside the gear (snap x 1).



6. Push down the two tray support plates (left and right sides) all the way.



- 7. Attach the above gear and snap (snap x 1).
- 8. Attach all parts and connectors that you removed in Steps 1-4.
- 9. Turn ON the main power switch and make sure that SC798 does not occur.

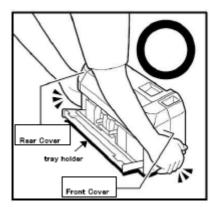
Procedure 2

Do this procedure if the symptom occurs after installation, during regular operation.

- 1. Check the tray position.
- 2. Check the position and ON-OFF response of the tray lift sensor switch.
- 3. Check the tray lift motor and tray lift sensor harness.
- 4. Remove and reattach the tray lift motor.
- 5. Replace the tray lift motor or tray lift sensor.

Important:

Whenever you lift or carry the SR3050, always **hold it by the bottom edges** of the front and rear covers, as shown below. If you do not, SC798 will occur when you attach the finisher. **DO NOT** hold the finisher by the tray holder.





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Model: AT-C2.5			Dat	:e: 28-Jun-	11	No.: RD087035
Subject: @Remote notification of supply alarm is not sent.		Prepared	d by: N. Y	/OSHIDA		
From: 1st Overse	eas Tech Support Sec, 1st PQN	/I Dept				
Classification:		☐ Part info	orma	tion	Action	required
		☐ Electric	al		☐ Service	ce manual revision
	☐ Paper path	Transm	it/rec	eive	Retrof	fit information
	☐ Product Safety	$\hfill \square$ Other ()	⊠ Tier 2	

SYMPTOM

With the main power ON, if a supply alarm that is not related to paper or the staple feature (e.g. toner, toner collection bottle, fusing unit, other) happens nine or more times, an @Remote notification is not sent to the @Remote center.

CAUSE

Firmware bug

ACTION

At machine installation or the next service visit, update the **System/Copy** firmware to the following version or later (if an older version is installed).

Note: You can check the current version using SP5990-005.

Version	Program No.	Effective Date	Availability of RFU
2.01	D0875562L	July 2011 production	The firmware can be updated via RFU or SD card

Technical Bulletin

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Reissued: 12-Apr-12

20.00.200.000	Model: AT-C2.5	Date: 28-Jul-11	No.: RD087036b
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RTB Reissue

The items in **bold italics** have been corrected

Subject: Firmware Release Note: (Java VM v7 std for eDC)		Prepared by: H. Tamaki		
From: 1st Tech S	Service Sect., MFP/Printer Tecl	n Service Dept.		
Classification:	Troubleshooting	☐ Part information	Action required	
	☐ Mechanical	☐ Electrical	☐ Service manual revision	
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information	
	☐ Product Safety	Other (Firmware)	☑ Tier 2	

This RTB has been issued to announce the firmware release information for the **Java VM v7 std for eDC.**

Version	Version Program No. Effect	
7.17.04	D0895594G_edc	March 2012 production
7.16.07	D0895594F_edc	November 2011 production
7.14.03	D0895594E_edc	June 2011 production

Version	Modified Points or Symptom Corrected				
7.17.04	Other changes: 1. A software button was added to the Copier screen, which can be assigned to specific SDK applications.				
	Note: In order to utilize this change, the SDK application itself must also support this functionality. For details, see the Release Notes for				
	each application. 2. Software Keyboard type was changed for Taiwan model.				
7.16.07	*This module is for Remote Install Manager and updating JavaVM.				
	Symptom corrected:				
	SDK/J starting logo screen does not change.				
	2. Vulnerability to the re-negotiation of SSL/TLS.				
	3. Multi installation to HDD fails for VM card Type-C applications.4. Other minor bug corrections.				
	Other changes:				
	Kerberos certification corresponding to RC4-HMAC code form.				
	2. VM card Type-C application remote installation.3. Support for eDC-i1.2.				
7.14.03	Initial release				

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Reissued: 07-Dec-12

Model: AT-C2.5	Date: 01-Sep-11	No.: RD087037a
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RTB Reissue

The items in **bold italics** have been corrected.

Subject: Firmware Release Note: PS3/PDF			Prepared by: H. Tamaki	
From: 1st Tech S	ervice Sect., MFP/Printer Tech	n Service Dept		
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required
		☐ Electrical		☐ Service manual revision
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information
	☐ Product Safety		vare)	☑ Tier 2

This RTB has been issued to announce the firmware release information for the PS3/PDF.

Version	Program No.	Effective Date	Availability of RFU
1.02	D0895588C	December 2012 production	Available
1.01	D0895588B	October 2011 production	Available
1.00	D0895588A	1st Mass production	Available

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.02	1) Additional Model Information:
	a) PDF Direct jobs will be reset as following:
	 Containing transparency data created using tiling.
	- Jods created by specific application such as PDFNet.
	- Jods created by specific Mac OS X application.
	b) Device might stall if available memory is less than 900 MB for printing.
	2) Other changes: PDF Direct jobs containing incorrect data in cross reference section will be reset.
1.01	Symptom corrected:
	PDF Direct jobs containing a mask that was created using tiling, will be reset. (GFPR#OS11070002)
1.00	1st Mass production

[&]quot;Available": The firmware can be updated via RFU or SD card.

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Reissued: 07-Dec-12

Model: AT-C2.5	Date: 01-Sep-11	No.: RD087038a
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RTB Reissue

The items in **bold italics** have been corrected

Subject: Firmware Release Note: PDF			Prepared by: H. Tamaki			
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept						
Classification:	Troubleshooting	g Part informat		☐ Action required		
	☐ Mechanical	☐ Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information		
	☐ Product Safety		vare)	☐ Tier 2		

This RTB has been issued to announce the firmware release information for the PDF.

Version	Program No.	Effective Date	Availability of RFU
1.02	D0895559C	December 2012 production	Available
1.01	D0895559B	October 2011 production	Available
1.00	D0895559A	1st Mass production	Available

Note: Definition of Availability of RFU via @Remote

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.02	1) Additional Model Information: a) PDF Direct jobs will be reset as following: - Containing transparency data created using tiling Jods created by specific application such as PDFNet Jods created by specific Mac OS X application. b) Device might stall if available memory is less than 900 MB for printing. 2) Other changes:
	PDF Direct jobs containing incorrect data in cross reference section will be reset.
1.01	Symptom corrected: 1. PDF Direct jobs containing a mask that was created using tiling, will be reset. (GFPR#OS11070002)
1.00	1st Mass production

[&]quot;Available": The firmware can be updated via RFU or SD card.

PAGE: 1/1

Model: Model At-C2.5			Dat	Date: 07-Nov-11		No.: RD087039
Subject: Patch Release for E-3200 V.1.0 (1-1C5GYZ.ps)					d by: H.	Tamaki
From: 1st Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	☐ Troubleshooting	☐ Part informa		nation		required
	☐ Mechanical	☐ Electrical			Service	ce manual revision
☐ Paper path ☐ Transmit		it/rec	eive	☐ Retrof	fit information	
	☐ Product Safety	$oxed{\boxtimes}$ Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1C5GYZ.ps** for Color Controller E-3200 System version 1.0.

Patch File	Issue(s)
1-1C5GYZ.ps	Some pages are printed out as blank pages if the Paper End
	condition occurs while the print job data is being sent from the EFI
	controller to the MFP engine.

Prerequisite(s):

Before this patch is applied, the following patches should already be applied on the system.

• 1-1AEV71

Patch Update Procedure

- 1. Extract the **D5577557.exe** until you get the **1-1C5GYZ.ps** file.
- 2. Download/Import the patch file "1-1C5GYZ.ps" with Command Workstation to the "Direct" queue.
- 3. You must wait at least 60 seconds after the patch file downloaded/imported before rebooting the system. This will ensure the patch file is completely processed.
- 4. From either Command Workstation or the Fiery LCD, select "Shut Down" and then "Reboot System"
- 5. Wait until the Fiery has come to idle and print out the configuration page.
- 6. Verify the **Update Info** section. It should contain the patch number "1-1C5GYZ".

Technical Bulletin

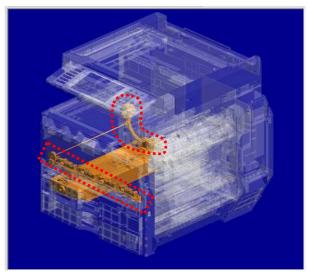
PAGE: 1/2

Model: AT-C2.5				e: 15-Nov-11 No.: RD08704		No.: RD087040
Subject: Not detect Full waste toner					d by: N. Y	⁄oshida
From: 3rd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:		☐ Part info	ormat	tion	Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path	☐ Transm	it/rec	eive	Retrof	it information
	☐ Product Safety	Other ()	⊠ Tier 2	

SYMPTOM

Mechanical noise is heard at the front (D0896481) and rear (D0896540) of the machine.

Note: If the noise goes unnoticed, the waste toner can overflow into the development unit or transfer belt-cleaning unit. In such cases, the machine may stop and display SC errors related to driven units.



CAUSE

Engine firmware bug

The machine cannot detect the Near Full or Full conditions for the waste toner bottle once it enters Energy Saver Mode (To detect the conditions again, the power must be turned OFF/ON). As a result, once the bottle is full, excessive load is placed on the waste toner transport coil, breaking the coil and producing the mechanical noise.



Model: AT-C2.5

Technical Bulletin

Date: 15-Nov-11 No.: RD087040

PAGE: 2/2

SOLUTION

Production line

The Engine firmware was modified to **v1.07** for the AT-C2.5, AP-C2.5, and AP-C2.5 single-pass DF models.

Applied from: November 2011 production

In the field

Do the following at the next service visit:

- 1. Check the waste toner bottle (D0896509), and if it is full or nearly full, replace it.
- 2. Upgrade the Engine firmware to **v1.07** or later.

Important: For newly installed machines, make sure that the Engine firmware is **v1.07** or later at installation.

Technical Bulletin

Model: AT-C2.5			Dat	te: 17-Nov-11		No.: RD087041
Subject: Firmware bug on Color Controller E-3200					d by: H. 1	Гатакі
From: 1st Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	□ Troubleshooting	☐ Part information		ation 🖂 Action requir		required
	☐ Mechanical	☐ Electric	al		Service	ce manual revision
	☐ Paper path	☐ Transm	it/rec	eive	Retrof	fit information
	☐ Product Safety	Other ()	☐ Tier 2	

This RTB concerns an issue found with the **1-1AEV71 patch**, which was released in April 2011 for the Color Controller E-3200.

SYMPTOM

Some pages are printed out as blank pages if the Paper End condition occurs while the print job data is being sent from the EFI controller to the MFP engine.

Note: This is true even when Limitless Paper Loading is enabled.

CAUSE

Under the conditions described above, a program bug with the 1-1AEV71 patch causes the controller to send the delete command for the wrong pages (pages not yet printed out).

SOLUTION

Production line:

A modified patch (1-1C5GYZ) has been applied to machines in production from November 1, 2011. These units have a green dot on the bar code label, as shown below.



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Model: AT-C2.5 Date: 17-Nov-11 No.: RD087041

Affected units

Machines in which the patch (1-1AEV71) was applied in the field:
 2011 Jan. production (W35149xxxxx) - 2011 Mar. production (W35151xxxxx)

Machines in which the affected patch was installed initially:
 2011 Apr. production (W35152xxxxx) - 2011 Oct. production (W35158xxxxx)

Cut in S/N list of corrected units

D557-01 (US)

	- /			
W351530004	6 W3515300052	6 W3515300052 W351570000	2 W3515700007	W3515700012
W351530004	8 W3515300055	3 W3515300055 W351570000	3 W3515700008	W3515700013
W351530004	9 W3515300057	W3515300057 W351570000	4 W3515700009	
W351530005	0 W3515600012	W3515600012 W351570000	5 W3515700010	
W351530005	1 W3515700001	W3515700001 W351570000	6 W3515700011	

D557-02 (EU/ Asia):

W3515800001	W3515800005	W3515800009	W3515800013	W3515800017
W3515800002	W3515800006	W3515800010	W3515800014	W3515800018
W3515800003	W3515800007	W3515800011	W3515800015	W3515800019
W3515800004	W3515800008	W3515800012	W3515800016	W3515800020

^{*} The modified patch will be applied to the machines in Nov. production or later (W35159xxxxx -).

In the field:

Apply the **1-1C5GYZ patch** on machines that use the 1-1AEV6U patch.

Items to prepare

1. A Windows XP/2000/Vista computer ("PC") with:

- · Support for 100BaseTX or 1000BaseT.
- · Command WorkStation installed.

2. Patch 1-1AEV71.ps, 1-1C5GYZ.ps

Find and download the 1-1AEV71.ps patch and the 1-1C5GYZ.ps patch from the download site.

3. Ethernet network cable

Use a cross-over cable (if connecting the network cable directly between the PC and controller), or a straight cable (if connecting the network cable to a hub).



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Model: AT-C2.5 Date: 17-Nov-11 No.: RD087041

A. For Color Controller E-3200 units already installed and in use

Make a special site visit for these units and download/import the patch file "1-1C5GYZ.ps". Please refer to the patch installation procedures in the following section.

Note: If patch "<u>1-1AEV71</u>" is not installed, the following corrective action is not necessary.

B. For Color Controller E-3200 units not yet installed

Do the following when you install a new Color Controller E-3200.

Note: Procedures for the hardware installation and initial setup can be found in the *Installation Procedure* document.

Normal installation tasks:

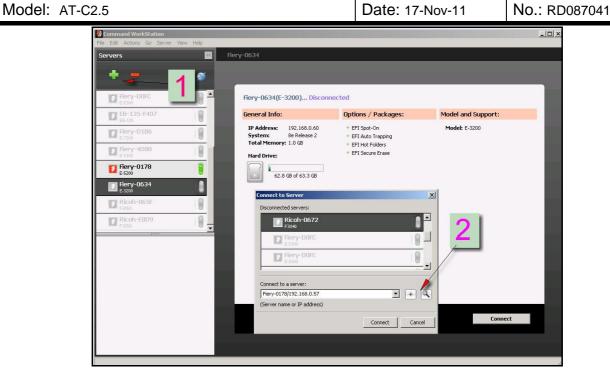
- 1. Unpack the E-3200 and connect it to the copier.
- 2. Do the startup and initial setup, and then make sure the controller is connected correctly.

Installing patch 1-1C5GYZ.ps:

Important: Do not install the patch on units that have a green dot () on the barcode label (on the outside of the box). On these units, the patch is already installed.

- 1. Print the configuration page and check the IP address of the controller.
- 2. Connect the PC to the network...
- 3. Launch Command WorkStation.
- 4. Input the IP address and establish a connection with the Fiery Controller.

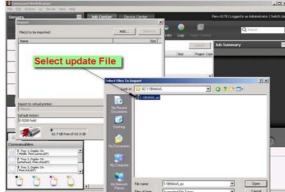
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- Check the "Update Information" on Configuration sheet. If patch "1-1AEV71" is not installed, download/import the patch file "1-1AEV71.ps" before installing patch 1-1C5GYZ.ps as shown in the following steps.
- 6. Download/import the patch file "<u>1-1C5GYZ</u>.ps" using Command Workstation to the "Direct" queue.

i) ii)





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Model: AT-C2.5 Date: 17-Nov-11 No.: RD087041

iii)





7. Wait at least 60 seconds after the patch file is downloaded/imported, and then reboot the system.

Note: This is to make sure that the patch file is completely processed.

8. From either Command Workstation or the Fiery LCD, select "Shut Down" and then "Reboot System".



- 9. Wait until the Fiery has come to idle, and then print out the configuration page.
- 10. Check the **Update Info** section. It should mention patch number "1-1C5GYZ".

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Reissued:26-Dec-11

Model: AT-C2.5	Date: 13-Dec-11	No.: RD087042a
W6461: 711 62:6	Date. 10 Dec 11	140 1\D007042a

RTB Reissue

The items in **bold italics** were added.

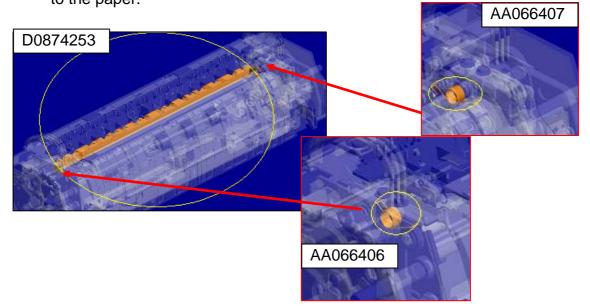
Subject: Fusing Unit			Prepared by: H. Tamaki		
From: 1st Tech Service Sect., MFP/P Tech Service Dept.					
Classification:	☐ Troubleshooting	□ Part information	tion	Action required	
	☐ Mechanical	☐ Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	☐ Product Safety	Other ()	☐ Tier 2	

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
D0874020	D0874021	FUSING UNIT:NA:MAINTENANCE:ASS'Y	1	X/O	1	•	1
D0874016	D0874040	FUSING UNIT:TWN:MAINTENANCE:ASS'Y	1	X/O	•	-	-
D0874035	D0874036	FUSING UNIT:EU:MAINTENANCE:ASS'Y	1	X/O	-	-	-
D0874253	-	STRIPPER PLATE:PRESSURE ROLLER	1	X/X As a	-	-	-
AA066406	-	COIL SPRING:STRIPPER PLATE:PRESSURE:FRONT	1	set	-	-	-
AA066407	-	COIL SPRING:STRIPPER PLATE:PRESSURE:REAR	1		-	-	-
D0894251	D0874251	GUIDE PLATE:FUSING EXIT:RIGHT	1		-	-	-
D0894252	D0874252	GUIDE:FUSING EXIT:PFA	6		-	-	-

Change: 1) The stripper plate and two of its coils were deleted.

2) The shapes of the fusing exit guide and plate were changed.

Reason: To ensure that condensation that can form on the stripper plate is not transferred to the paper.



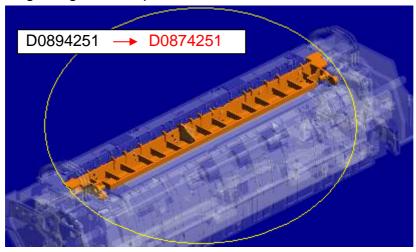


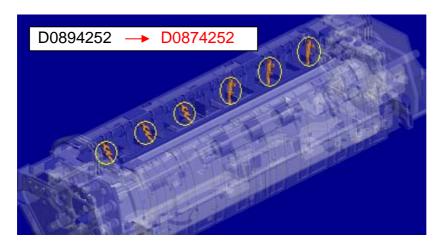
PAGE: 2/2

Reissued:26-Dec-11

Model: AT-C2.5 Date: 13-Dec-11 No.: RD087042a

Fusing exit guide and plate:



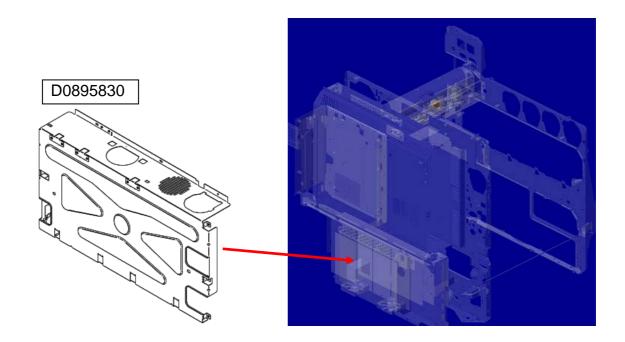


Technical Bulletin

Model: AT-C2.5 Da			te: 17-Jan-	·12	No.: RD087043	
Subject: PSU bracket				Prepared by: H. Tamaki		
From: 1st Tech S	Service Sect., MFP/P Tech	Service Dept.				
Classification:	Troubleshooting	□ Part info	orma	tion	Action	n required
	☐ Mechanical	☐ Electric	al		Service	ce manual revision
	☐ Paper path	☐ Transm	it/rec	eive	Retro	fit information
	☐ Product Safety	Other ()	☐ Tier 2	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D0895830	BRACKET:PSU:ASS'Y	1	ı	-	-	-

Change: The PSU bracket was added as a service part.



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Model: AT-C2.5 Date: 07-Feb-12 No.: RD087044

Subject: Dog ear or Jam on ADF3050			Prepared by: N.Yoshida		
From: 1st Tech Service Sect., MFP/P Tech Service Dept.					
Classification:		☐ Part informat	tion	Action required	
		Electrical		☐ Service manual revision	
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information	
	☐ Product Safety	Other ()	☑ Tier 2	

SYMPTOM

Dog ear or jam occurs at the rear side of the original document when the original is fed through the ADF.

CAUSE

Torque of the hinge increases with time and it can create an imbalance in the pressure applied to the original between the front and rear sides of the ADF.

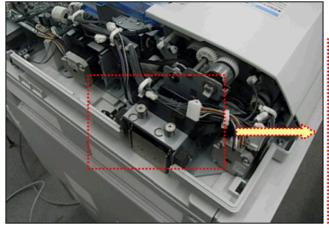
SOLUTION

Temporary action

Remove the following stud screws and reinstall them with a white spacer (07080080N) under each screw.

NOTE:

If a thick spacer is used, the pressure at the front side may increase too much. Make sure that jams or dog ears do not occur after installing the spacers.





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Countermeasure

Replace Hinge: Left (D3661271) with the new part (D5411271).

The shape of the new hinge reduces the tendency for torque to increase over time.

Machine Code	SN
D36617	M7717603100~
D36695	M7717704012~
D54117	W2117807601~
D54121	W2117711125~

Technical Bulletin

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Model: Model At-C2.5			Dat	e: 12-Mar	-12	No.: RD087045
Subject: Patch Re	lease for E-3200 V.1.0 (1-1A	62NB.ps)		Prepare	d by: C.T	suji
From: PP Solutio	n Support Sec., PP Tech Serv	ice Dept.				
Classification:	☐ Troubleshooting	☐ Part information		tion	Action	required
	☐ Mechanical	☐ Electrica	al		Service	e manual revision
	☐ Paper path	Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	$oxed{\boxtimes}$ Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1A62NB.ps** for Color Controller E-3200 System version 1.0.

Patch File	Issue(s)
1-1A62NB.ps	Patch to Upgrade BIOS to v2.15.

Before installing 1-1A62NB.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. This patch upgrades the BIOS to version 2.15. Reinstallation of System Software will not affect the BIOS version.
- 3. It is not necessary to apply this patch if the BIOS Version is already 2.15. The BIOS Version can be found in the BIOS Setup section of the Configuration page.

Patch Update Procedure

- 1. Extract the **D5577552.exe** until you get the **1-1A62NB.ps** file.
- 2. Make sure that the Fiery controller reaches Idle.
- 3. Use Command WorkStation to import the patch file **1-1A62NB.ps** to the Direct connection.
- 4. Before rebooting the system, to ensure that the patch files is completely processed, please wait up to 60 seconds or until CWS shows the file is done processing.
- 5. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 6. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 7. Confirm that in the BIOS Setup section of the Configuration page, the BIOS Version is **2.15**.

	~		
ı	J	J	П

PAGE: 1/2

Model: Model At-C2.5			Dat	Date: 12-Mar-12		No.: RD087046
Subject: Patch Release for E-3200 V.1.0 (2012_Feb)			Prepared by: C.Tsuji			
From: PP Solutio	n Support Sec., PP Tech Serv	ice Dept.				
Classification:	Troubleshooting	☐ Part informat		tion Actio		required
	☐ Mechanical	☐ Electric	al	☐ Serv		e manual revision
	☐ Paper path	☐ Transmit/rec		eive	☐ Retrofit information	
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2	

This RTB is the release note for set of patches (8 patches in total) for Color Controller E-3200 System version 1.0.

Files included in this release

Folder Na	me	/ File Name / File	Size / F	Reboot
1st	/ 01	/1-1BG9F3.ps / 6	642,483 byte	/ not Exclusive
1st	/ 02	/ 1-1BQAKV.ps / 17	4,166 byte	/ not Exclusive
1st	/ 03	/ 1-1CKWT8.ps / 1,70	9,170 byte	/ not Exclusive
1st	/ 04	/1-1CYI8B.ps / 10	7,325 byte	/ not Exclusive
1st	/ 05	/ 1-1CWVVO.ps/ 9,17	70,289 byte	/ not Exclusive
1st	/ 06	/ 1-1CYHX2.ps / 1,70	08,943 byte	/ not Exclusive
1st	/ 07	/ 1-1CYG5R.ps / 2,47	75,830 byte	/ not Exclusive
1st	/ 08	/1-1D11118.ps / 59	2,964 byte	/ not Exclusive

Not Exclusive: These 8 patches can be downloaded together and controller reboot is required only once.

Important Note:

Keep the order of patches to be applied as shown in the table above.

If some of the patches were not applied or were not applied in the indicated order by mistake, then system software re-installation is required for recovery.

<u>Issue(s)</u> addressed with this release:

- 1. Composite patch to address Device Link and Scan to email issues.
- 2. Patch to address duplex printing issue with PCL5 data.
- 3. After recovery from a Paper End condition when SEF jobs are being printed, LEF paper is requested.
- 4. A particular PS job is classified as PCL.
- 5. Blank part of PDF data is garbled for a particular file.
- 6. Job Error occurs when a particular file is printed with larger than 12x18 page size and 1200dpi.
- 7. One part of image is printed in color for a particular file.
- 8. Scaling is not honored when Impose template that has Custom Scale set is used.

Technical Bulletin

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Model: Model At-C2.5 Date: 12-Mar-12 No.: RD087046

Prerequisite(s):

Please print out the configuration page. Verify the **System Updates Log** section.

- The prerequisites listed below must be installed in the order specified before the **1-1BG9F3**.ps, **1-1BQAKV**.ps, **1-1CKWT8**.ps, **1-1CYI8B**.ps, **1-1CWVVO**.ps, **1-1CYHX2**.ps, **1-1CYG5R**.ps, and **1-1D1118**.ps patch is applied:
 - •1-1AEV71.ps
- Do NOT install any of the following patches after installing the **1-1CKWT8**.ps patch. If you are required to install any of the patches below, do so before installing the 1-1CKWT8.ps patch:
 - •1-1C5GYZ.ps
- Do NOT install any of the following patches after installing the **1-1CYHX2**.ps patch. If you are required to install any of the patches below, do so before installing the 1-1CKWT8.ps patch:
 - •1-1C5GYZ.ps
 - •1-1CKWT8.ps

Preparation before installation:

- 1. Extract **D5577651.exe**.
- 2. Check that 1st folder which consists of 8 patches is created. (Refer to the table on the top of this RTB.)

Patch Update Procedure:

- 1. Download/Import the patch file "**1-1BG9F3.ps**" with Command Workstation to the "Direct" queue.
- 2. You must wait at least 60 seconds after the patch file downloaded/imported before rebooting the system. This will ensure the patch file is completely processed.
- 3. Download/Import the next patch file "1-1BQAKV.ps" with Command Workstation to the "Direct" gueue. Wait at least 60 seconds before going to the next step.
- 4. Repeat step 3 with the rest of the patch files "1-1CKWT8.ps", "1-1CYI8B.ps", " 1-1CWVVO.ps", " 1-1CYHX2.ps", " 1-1CYG5R.ps", and "1-1D1118.ps".
- 5. From either Command Workstation or the Fiery LCD, select "Shut Down" and then "Reboot System".
- 6. Wait until the Fiery has come to idle and print out the configuration page. Verify the **Update Info** section. It should contain the patch number [1-1BG9F3], [1-1BQAKV], [1-1CKWT8], [1-1CYI8B], [1-1CWVVO], [1-1CYHX2], [1-1CYG5R], and [1-1D1118].

Technical Bulletin

PAGE: 1/2

Model: Model At-	Dat	ate: 27-Sep-12		No.: RD087047		
Subject: Patch Re	lease for E-3200 V.1.0 (2012	Prepared by: C.Tsuji				
From: PP Solution	n Support Sec., PP Tech Serv	ice Dept.				
Classification:	Troubleshooting	☐ Part info	orma	tion		required
		☐ Electric	cal \square		Service	ce manual revision
	☐ Paper path ☐ Transmit/rec			eive	☐ Retrof	fit information
	☐ Product Safety	$oxed{\boxtimes}$ Other ()	☐ Tier 2	

This RTB is the release note for a set of patches (4 patches in total) for Color Controller E-3200 System version 1.0.

Files included in this release

Folder Name			File Name	File Size (byte)
		01	1-1DKGY5.ps	3,890,996
D5577659	1st	02	1-1D83RA.ps	247,653
D5511059		03	1-1DKGKH.ps	2,372,235
		04	1-1ED3MV.ps	174,638

Important Note:

Keep the order of patches to be applied as shown in the table above.

If some of the patches were not applied or were not applied in the indicated order by mistake, then system software re-installation is required for recovery.

<u>Issue(s)</u> addressed with this release:

- 1. A particular file does not print correctly.
- 2. The font list is blank when viewed from Command WorkStation.
- 3. An error message appears when printing a particular file with Mixed Media.
- 4. The next job is not transmitted until a current job is printed out.

Prerequisite(s):

- Please print out the configuration page. Verify the System Updates Log section.
- The prerequisites listed below must be installed in the order specified before the 4 patches are applied:
 - •1-1AEV71.ps
 - •1-1BQAKV.ps (Included in April 2012 Package)
 - •1-1CYG5R.ps (Included in April 2012 Package)
- If there is a patch missing, follow the instructions in that patch's Release Note to install it.
- In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



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Model: Model At-C2.5 Date: 27-Sep-12 No.: RD087047

Preparation before installation:

- 1. Extract the **D5577659.exe**.
- 2. Check that 1st folder which consists of 4 patches is created. (Refer to the table on the top of this RTB.)

Patch Update Procedure:

- 1. Make sure that the Fiery controller has reached Idle.
- 2 Use Command WorkStation to import the patch file the Direct connection.
 - * While importing each patch, please wait for 60 seconds.

Order	File Name	Import to	Waiting time before each reboot(s)/restart(s) or installation	Required number of reboot(s)/restart(s)
1	1-1DKGY5.ps	Direct Queue	60 seconds	0
2	1-1D83RA.ps	Direct Queue	60 seconds	0
3	1-1DKGKH.ps	Direct Queue	60 seconds	0
4	1-1ED3MV.ps	Direct Queue	60 seconds	1

- 3 Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4 From Command WorkStation, choose Server-> Reboot Server, or from the Fiery LCD, select Restart Fiery -> Restart System.
- 5 Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6 Verify that the System Updates Log section contains the patch numbers in the installed order.

Notes:

- You should keep the installation order when the patch will be installed.
- These patches are not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.

Technical Bulletin

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Model: Model At-C2.5 Date					12	No.: RD087048	
Subject: Patch Release for E-3200 V.1.0 (2012_Sep)					Prepared by: C.Tsuji		
From: PP Solutio	n Support Sec., PP Tech Serv	ice Dept.					
Classification:	☐ Troubleshooting	☐ Part info	ormat	tion		required	
		☐ Electric	al	l □ Serv		e manual revision	
☐ Paper path ☐ Transmit/rece				eive	☐ Retrof	it information	
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2		

This RTB is the release note for set of patches (3 patches in total) for Color Controller E-3200 System version 1.0.

Files included in this release

Folder Name			File Name	File Size
		01	1-1EZGQ4.ps	262.55 KB
D5577663	1st	02	1-1F4IRP.ps	1.63 MB
		03	1-1F4JOB.ps	1.63 MB

Important Note:

Keep the order of patches to be applied as shown in the table above.

If some of the patches was not applied or was not applied in the indicated order by mistake, then system software re-installation is required for recovery.

Issue(s) addressed with this release:

- 1. Print position is moved when a blank is inserted before the first page.
- 2. Load A4 LEF paper request is displayed, even though paper is available in the tray.
- 3. The server fails to convert the paper size for A4 or A3 jobs to Letter or Tabloid.

Prerequisite(s):

- Please print out the configuration page. Verify the **System Updates Log** section.
- The prerequisites listed below must be installed in the order specified before the 4 patches are applied:
 - •1-1AEV71.ps
 - •1-1C5GYZ.ps
 - •1-1CKWT8.ps (Included in Feb 2012 Package)
 - •1-1CYHX2.ps (Included in Feb 2012 Package)

If there is a patch missing, follow the instructions in that patch's Release Note to install it.

- In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Preparation before installation:

- 1. Extract **D5577663.exe**.
- 2. Check that the 1st folder which consists of 3 patches is created. (Refer to the table on the top of this RTB.)



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Model: Model At-C2.5 Date: 02-Oct-12 No.: RD087048

Patch Update Procedure:

- 1. Make sure that the Fiery controller has reached Idle.
- 2 Use Command WorkStation to import the patch file to the Direct connection.
 - * While importing each patch, please wait for 60 seconds.

Order	File Name	Import to	Waiting time before each reboot(s)/restart(s) or installation	Required number of reboot(s)/restart(s)
1	1-1EZGQ4.ps	Direct Queue	60 seconds	0
2	1-1F4IRP.ps	Direct Queue	60 seconds	0
3	1-1F4JOB.ps	Direct Queue	60 seconds	1

- 3 Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4 From Command WorkStation, choose Server-> Reboot Server, or from the Fiery LCD, select Restart Fiery -> Restart System.
- 5 Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6 Verify that the System Updates Log section contains the patch numbers in the installed order.

Notes:

- You should keep the installation order when the patch will be installed.
- These patches are not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.

☐ Product Safety

Technical Bulletin

Other (

)

Model: AT-C2.5 Date				e: 07-Dec-12	No.: RD087049
Subject: Dirty ba	ckground	Prepared by: H.Tamaki			
From: 1st Tech S	Service Sect., MFP/P Tec				
Classification:		☐ Part info	rmat	ion	n required
☐ Mechanical ☐ Electrica			al	☐ Servi	ce manual revision
	☐ Paper path	☐ Transmi	t/rec	eive 🗌 Retro	fit information

⊠ Tier 2

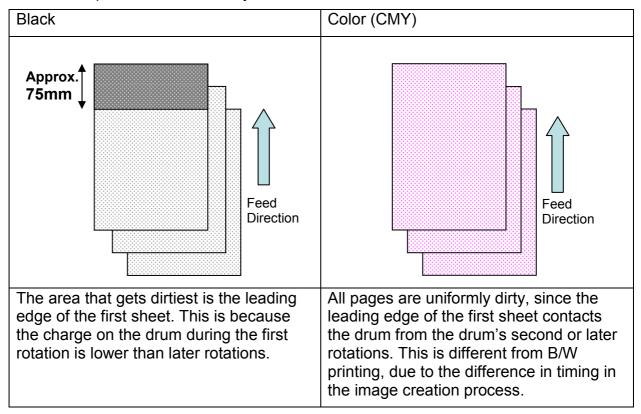
PAGE: 1/1

SYMPTOM

Dirty background sometimes occurs under low-temperature, low-humidity conditions.

CAUSE

The charge (Vd) applied to the drum via the charge roller tends to drop below the target when the temperature and humidity are low.



SOLUTION

Increase the potential level for the color on which the symptom occurs by 40V.

Background Potential Setting: Offset (default 140V to 180V): SP3241-005(K), SP3241-006(M), SP3241-007(C), SP3241-008(Y)

Technical Bulletin

PAGE: 1/2

Model: Model At-C2.5 Dat					-12	No.: RD087050	
Subject: Patch Release for E-3200 V.1.0 (2012_Dec)					Prepared by: C.Tsuji		
From: PP Solutio	n Support Sec., PP Tech Servi	ice Dept.					
Classification:	☐ Troubleshooting	☐ Part info	ormat	tion	Action	required	
		☐ Electric	al	☐ Serv		e manual revision	
☐ Paper path ☐ Transmit/rec			eive	☐ Retrof	fit information		
	☐ Product Safety	Other ()	☐ Tier 2		

This RTB is the release note for set of patches (3 patches in total) for Color Controller E-3200 System version 1.0.

Files included in this release

Folder Name)		File Name	File Size
		01	1-1F8HYR.ps	6.09 MB
D5577666	1st	02	1-1G8OI6.ps	9.06 MB
		03	1-1GV5RN.ps	3.71 MB

Important Note:

Keep the order of patches to be applied as shown in the table above.

If some of the patches was not applied or was not applied in the indicated order by mistake, then system software re-installation is required for recovery.

Issue(s) addressed with this release:

- Scan to SMB fails when Windows Live ID is installed on a Windows 7 PC.
- Unable to send Scan data to the Mac OS X 10.7 share location.
- Some characters are not printed for a particular file.

Prerequisite(s):

The following prerequisites must be installed in the order specified before these patches are installed:

- 1-1AEV71.ps
- 1-1DKGY5.ps (Included in August 2012 Package)
- These patches are not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.
- In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.
- You should keep installing order when the patch will be installed.

 If there is a patch missing, follow the instructions in that patch's Release Note to install it.
- In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Preparation before installation:

- 1. Extract **D5577666.exe**.
- 2. Check that 1st folder which consists of 3 patches is created. (Refer to the table on the top of this RTB.)



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Model: Model At-C2.5 Date: 11-Dec-12 No.: RD087050

Patch Update Procedure:

- 1. With Command Workstation, import the patch to the "Direct" queue one by one with the following order.
 - * Whenever you install each patch, be sure to reboot / restart. From Command Workstation, choose Server -> Reboot Server, or from the fiery LCD, select Restart Fiery -> Restart System.
 - * Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
 - * Please note that frequency of reboot / restart is different with each patch.

Order	File Name	Import to	Waiting time after importing each patch.	Required number of reboot(s)/restart(s)
1	1-1F8HYR.ps	Direct Queue	60 seconds	0
2	1-1G8Ol6.ps	Direct Queue	60 seconds	0
3	1-1GV5RN.ps	Direct Queue	60 seconds	1

- 2. Please wait until the Fiery has come to idle after the last reboot/restart.
- 3. Print out the configuration page.
- 4. Verify the System Updates Log section. It should show the patch names in the installed order.

Technical Bulletin

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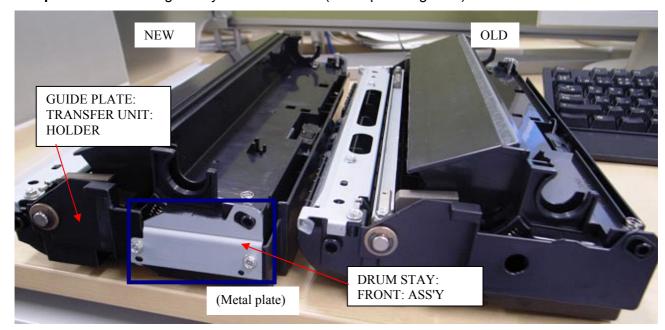
Model: AT-C2.5		te: 04-Mar-13		No.: RD087051			
Subject: Parts change information.					Prepared by: H. Tamaki		
From: 1st Tech Service Sect., MFP/P Tech Service Dept.							
Classification:	Troubleshooting	⊠ Part info	orma	ation		required	
		☐ Electric	rical		☐ Service manual revision		
ļ	☐ Paper path ☐ Transmit/red			eive	☐ Retrof	fit information	
	☐ Product Safety	Other ()	☐ Tier 2		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
D0296286	D0296288	CASE:TRANSFER ROLLER	1	X/X	-	-	
D0894663	D0894664	GUIDE PLATE:TRANSFER UNIT:HOLDER	1	X/X			
	D0894665	SHAFT:HOLDER:REAR	1	X/X	-	-	-
	04583010N	HEXAGON HEAD TAPPING SCREW:3X10	1	X/X	-	-	-
	D0894666	DRUM STAY:FRONT	1	X/X	-	-	-
	04583008N	HEXAGON HEAD TAPPING SCREW:3X8	2	X/X	-	-	-

Change: The material of the parts was changed from a resin to a metal.

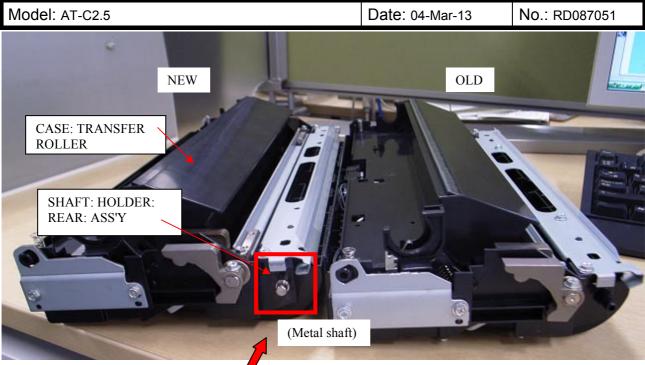
Reason: To further increase the load-bearing strength of the parts.

Important: Interchangeability is X/O as a set (all six parts together).



Technical Bulletin

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Technical Bulletin

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Model: General				e: 26-Feb	-13	No.: RGene060
Subject: The System Software reloading error occurrs when using HDD(D6504004/D0295795/D0295796)				Prepare	d by: Chil	niro Shimaji
From: 1st Tech Service Sect., MFP/P Tech Service Dept.						
Classification:		☐ Part info	orma	tion	Action	required
	☐ Mechanical	☐ Electrication	al		☐ Service	e manual revision
	☐ Paper path	Transm	it/rec	eive	☐ Retrof	it information
	☐ Product Safety	\square Other ()	⊠ Tier 2	

SYMPTOM

A formatting time-out error occurs when reloading the System software using an Ethernet network cable after replacing the HDD with one of the following:

D6504004 (160GB), D0295795 (500GB), D0295796 (500GB)

Note: Even under these conditions, there are cases in which the error does not occur. If it does not occur, the HDD can be used without any functional issues. However, the original storage capacity of the HDD (see CAUSE below) will appear on the Configuration Sheet / CWS (Command WorkStation).

CAUSE

The usable storage capacity of the HDD mentioned above was not "capped" to 80GB/160GB before the drives were registered as Service parts.

Note:

- Capping has been performed on HDDs installed in machines at the factory since the beginning of production.
- The D0295795 and D0295796 HDDs can be used on At/Ap-C2/C2.5, Mt-C4, because the specified HDD size of these machines is 500GB.

SOLUTION

Service parts:

The usable storage capacity has been capped.

In the field:

If the symptom occurs, replace the HDD with the following:

	Model	Code	Specified value	New P/N
V-C1 EFI	Color Controller E-7000	D815-41/42	80GB	D5021020
V-C2 EFI	Color Controller E-7100	D380		(clipped from
V-C3 EFI	Color Controller E-7200	D502		500GB to 80GB)
At/Ap-C1 EFI	Color Controller E-3000/5000	G878/889		
At/Ap-C2 EFI	Color Controller E-3100/5100	D479/480		
At/Ap-C2.5 EFI	Color Controller E-3200/5200	D557/558		
B-C3 EFI	Printer Controller EB-135	G847		
At/Ap-C3 EFI	Color Controller E-3300/5300	D650/D651	160GB	D6501020
				(clipped from
				500GB to 160GB)

Technical Bulletin

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Model: AT-C2.5			Dat	:e: 28-Aug-	·13	No.: RD087052		
Subject: Patch Release for E-3200 V.1.0 (1-1FS789.ps)				Prepared by: Y.Okano				
From: PP Solution Support Sec., PP Tech Service Dept.								
Classification:	☐ Troubleshooting ☐ Part information		tion	☐ Action	required			
	☐ Mechanical	☐ Electric	al		Service	e manual revision		
	☐ Paper path	Transm	it/rec	eive	Retrof	fit information		
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2			

This RTB is the release note for Patch File **1-1FS789.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
1-1FS789.ps	- A patch to address behavior of storing blank page.

Before installing 1-1FS789.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. The following prerequisites must be installed in the order specified before the **1-1FS789.ps** patch is installed:
 - 1-1AEV71.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **1-1FS789.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **1-1FS789.ps** patch:
 - 1-1C5GYZ.ps
 - 1-1CKWT8.ps
 - 1-1CYHX2.ps
 - 1-1F4IRP.ps
 - 1-1F4JOB.ps
- 4. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Patch Update Procedure

- 1. Extract the **D5577670.exe** until you get the **1-1FS789.ps** file.
- 2. Make sure that the Fiery controller reaches Idle.
- 3. Use Command WorkStation to import the patch file **1-1FS789.ps** to the Direct connection.
- 4. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 5. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.



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Model: AT-C2.5 Date: 28-Aug-13 No.: RD087052

6. Wait until the Fiery controller reaches Idle and print the Configuration page.

7. Verify that the System Updates Log section contains the patch number 1-1FS789.

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Model: AT-C2.5			Dat	e: 28-Aug	-13	No.: RD087053
Subject: Patch Release for E-3200 V.1.0 (1-1JHC4L.ps)				Prepared by: Y.Okano		
From: PP Solution Support Sec., PP Tech Service Dept.						
Classification:	Troubleshooting	☐ Part info	orma	tion	Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	ce manual revision
	☐ Paper path ☐ Transmit/		it/rec	eive	Retrof	fit information
	☐ Product Safety	igtimes Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1JHC4L.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)					
1-1JHC4L.ps	- IE10 Compatibility patch: This patch will address an issue where					
	launching Setup/Configure on Internet Explorer 10, the					
	Setup/Configure window is blank.					

Before installing 1-1JHC4L.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. The following prerequisites must be installed in the order specified before the **1-1JHC4L.ps** patch is installed:
 - 1-1AEV71.ps
- 3. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

- 1. Extract the **D5577671.exe** until you get the **1-1JHC4L.ps** file.
- 2. Make sure that the Fiery controller reaches Idle.
- 3. Use Command WorkStation to import the patch file **1-1JHC4L.ps** to the Direct connection.
- 4. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 5. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 6. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 7. Verify that the System Updates Log section contains the patch number 1-1JHC4L.

Technical Bulletin

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Model: AT-C2.5			Dat	e: 28-Apr-	14	No.: RD087054
Subject: Patch Release for E-3200 V.1.0 (1-1KK86Z.ps)			Prepared	d by: C.T	Tsuji	
From: PP Solution	n Support Sec., PP Tech Servi	ice Dept.				
Classification:	Troubleshooting	☐ Part info	ormat	tion	Action	required
	☐ Mechanical	☐ Electrica	al		☐ Service	ce manual revision
	☐ Paper path	☐ Transm	it/rec	eive	Retrof	fit information
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1KK86Z.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
1-1KK86Z.ps	Validity period of SSL certificate has been extended.

Before installing 1-1KK86Z.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. The following prerequisites must be installed in the order specified before the **1-1KK86Z.ps** patch is installed:
 - 1-1AEV71.ps
 - 1-1JHC4L.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **1-1KK86Z.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **1-1KK86Z.ps** patch:

None

4. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **1-1KK86Z.ps** to the Direct connection.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number 1-1KK86Z.

Technical Bulletin

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Model: AT-C2.5			Dat	:e: 28-Apr-	14	No.: RD087055
Subject: Patch Release for E-3200 V.1.0 (1-1F3CRV.ps)			Prepared by: C.Tsuji			
From: PP Solution Support Sec., PP Tech Service Dept.						
Classification:	☐ Troubleshooting	☐ Part info	orma	tion	☐ Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path ☐ Transmit/re		it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	$oxed{\boxtimes}$ Other ()	☐ Tier 2	

This RTB is the release note for Patch File **1-1F3CRV.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
1-1F3CRV.ps	Firebird database for Linux OS has been updated to ver. 1.5.6.5026.

Before installing 1-1F3CRV.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. The following prerequisites must be installed in the order specified before the **1-1F3CRV.ps** patch is installed:

None

3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **1-1F3CRV.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **1-1F3CRV.ps** patch:

None

4. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **1-1F3CRV.ps** to the Direct connection.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number 1-1F3CRV.

Technical Bulletin

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Model: AT-C2.5			Dat	te: 27-Aug	j-14	No.: RD087056
Subject: Patch Release for E-3200 V.1.0 (FIT204566.ps)				Prepare	d by: C.T	Tsuji
From: PP Solution	n Support Sec., PP Tech Servi	ice Dept.				
Classification:	☐ Troubleshooting	☐ Part info	orma	tion	Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path	ath Transmit/red		ransmit/receive ☐ Re		fit information
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2	

This RTB is the release note for Patch File **FIT204566.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
FIT204566.ps	Unable to launch Configure window from WebTools on Windows/Mac OS installed with Java 1.7u51.

Before installing FIT204566.ps

- 1. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 2. The following prerequisites must be installed in the order specified before the **FIT204566.ps** patch is installed:
 - 1-1AEV71.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT204566.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT204566.ps** patch:
 - 1-1KK86Z.ps
- 4. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



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Model: AT-C2.5 Date: 27-Aug-14 No.: RD087056

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT204566.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number FIT204566.

Technical Bulletin

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Model: AT-C2.5			Dat	:e: 27-Aug	j-14	No.: RD087057
Subject: Patch Release for E-3200 V.1.0 (FIT210957.ps)			Prepared by: C.Tsuji			
From: PP Solution Support Sec., PP Tech Service Dept.						
Classification:	Troubleshooting	☐ Part info	ormat	tion	☐ Action	required
	☐ Mechanical	☐ Electric	al	☐ Servi		ce manual revision
	☐ Paper path ☐ Transmit/red		nit/receive		fit information	
	☐ Product Safety	Other ()	☐ Tier 2	

This RTB is the release note for Patch File **FIT210957.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
FIT210957.ps	Scan To SMB: "General SMB operation error" alert message appears and the Fiery cannot connect to the Mac OS X 10.9 shared folder.

Before installing FIT210957.ps

- 1. <u>Set correct date and time on server as well as client machine before applying the patch for the fix to take effect.</u>
- 2. This patch is not exclusive. It may be installed along with other patches. One server reboot is sufficient for all patches to take effect on the system.
- 3. The following prerequisites must be installed in the order specified before the **FIT210957.ps** patch is installed:
 - 1-1AEV71.ps
 - 1-1G8OI6.ps
- 4. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT210957.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT210957.ps** patch:

None

5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



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Model: AT-C2.5 Date: 27-Aug-14 No.: RD087057

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT210957.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number FIT210957.

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Model: AT-C2.5			Dat	e: 22-Jan-	15	No.: RD087058
Subject: Patch Release for E-3200 V.1.0 (FIT100803189.ps)			Prepare	d by: C.T	suji	
From: 3rd Tech	Service Sec. PP Tech Servi	ce Dept.				
Classification:	☐ Troubleshooting	☐ Part info	ormat	tion	☐ Action	required
	☐ Mechanical	☐ Electrical			☐ Service	e manual revision
	☐ Paper path	Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	Other ()	☐ Tier 2	

This RTB is the release note for Patch File **FIT100803189.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
FIT100803189.ps	Configuration page supports 12-digit patch ID display.

Before installing FIT100803189.ps

- 1. Known issues listed below, read before installing **FIT100803189.ps** patch:
 - None.
- 2. The following prerequisites must be installed in the order specified before the **FIT100803189.ps** patch is installed:
 - 1-1AEV71.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT100803189.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT100803189.ps** patch:
 - None.
- 4. This patch is not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.
- 5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



PAGE: 2/2

Model: AT-C2.5 Date: 22-Jan-15 No.: RD087058

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT100803189.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number **FIT100803189.**

Technical Bulletin

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Reissued: 30-Jan-15

Model: AT-C2.5	Date: 22-Jan-15	No.: RD087059a
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RTB Reissue

The items in bold red italics has been corrected.

The Reme in Sela rea Railee has Seen confederal				
Subject: Patch Release for E-3200 V.1.0 (FIT100698425.ps)				d by: C.Tsuji
From: 3rd Tech Service Sec. PP Tech Service Dept.				
Classification:	☐ Troubleshooting ☐ Mechanical ☐ Paper path	☐ Part informa☐ Electrical☐ Transmit/rec		☐ Action required☐ Service manual revision☐ Retrofit information
	☐ Product Safety	⊠ Other ()	☐ Tier 2

This RTB is the release note for Patch File **FIT100698425.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
FIT100698425.ps	Configuration page supports 12-digit patch ID display.
	Linux OS was updated in the Fiery system software.

Before installing FIT100698425.ps

- 1. Known issues listed below, read before installing **FIT100698425.ps** patch:
 - None.
- 2. The following prerequisites must be installed in the order specified before the **FIT100698425.ps** patch is installed:
 - None
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT100698425.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT100698425.ps** patch:
 - None.
- 4. This patch is not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.
- 5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Technical Bulletin

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Reissued: 30-Jan-15

Model: AT-C2.5 Date: 22-Jan-15 No.: RD087059a

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT100698425.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number **FIT100698425.**

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Model: AT-C2.5				:e: 04-Sep	-2015	No.: RD087060
Subject: Patch Release for E-3200 V.1.0 (FIT101039153.ps)					d by: C.T	Tsuji
From: 1st Tech	Service Sec. PP Tech Servi	ce Dept.				
Classification:	Troubleshooting	☐ Part info	orma	tion	☐ Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path	Transm	it/rec	eive	☐ Retrof	fit information
	☐ Product Safety	\boxtimes Other ()	☐ Tier 2	

This RTB is the release note for Patch File **FIT101039153.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)
FIT101039153.ps	If Composite overprint is enabled, crop marks are printed in the wrong color.

Before installing FIT101039153.ps

- 1. Known issues listed below, read before installing **FIT101039153.ps** patch:
 - None.
- 2. The following prerequisites must be installed in the order specified before the **FIT101039153.ps** patch is installed:
 - 1-1CYG5R.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101039153.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101039153.ps** patch:
 - None.
- 4. This patch is not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.
- 5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



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Model: AT-C2.5 Date: 04-Sep-2015 No.: RD087060

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT101039153.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number **FIT101039153.**

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Model: AP-C3				te: 7-Oct-1	5	No.: RD144089
Subject: Safety caution - Cover of Controller board					d by: K. Y	amamotoi
From: 1st Tech S	ervice Sect., MFP/P Tech Serv	rice Dept.				
Classification:	☐ Troubleshooting☐ Mechanical☐ Paper path☑ Product Safety	Part info	al		Service	required e manual revision it information

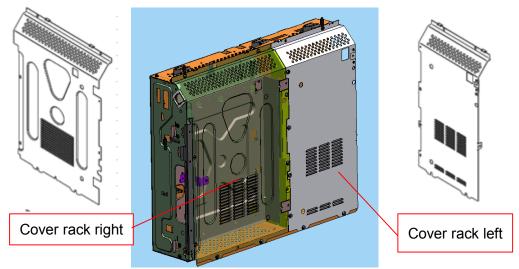
This RTB applies to the AP/AT-C3, C2.5, C2 and AP-P1.

IMPORTANT SAFETY INFORMATION about the Controller Board Cover

Take caution when removing the controller board cover, as the edges of the cover are sharp.

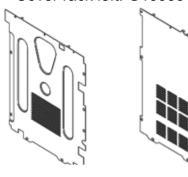
AP/AT-C3, C2.5, C2

Cover rack right: D0295811 Cover rack left: D0295810



AP-P2

Cover rack right: G1335811 Cover rack left: G1335810





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Reissued: 24-Mar-16

Model: AP-2.5/AT-C2.5	Date: 02-Mar-11	No.: RD089035c

RTB Reissue

The items in **bold italics** have been corrected or added.

Subject: Firmware Release Note: GWFCU3-21(WW)				Prepared by: Y.Taniguchi		
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept						
Classification:	☐ Troubleshooting	☐ Part informat	tion	Action required		
		☐ Electrical		☐ Service manual revision		
	☐ Paper path	☐ Transmit/rec	eive	☐ Retrofit information		
	☐ Product Safety		/are)	☐ Tier 2		

This RTB has been issued to announce the firmware release information for the GWFCU3-21(WW).

Version	Program No.	Effective Date	Availability of RFU
07.00.00	D5455570G	April 2016 production	Available
06.00.00	D5455570F	December 2012 production	Available
05.00.00	D5455570E	March 2012 production	Available
04.00.00	D5455570D	February 2011 production	Available
03.00.00	D5455570C	December 2010 production	Available
01.00.00	D5455570B	1st Mass production	Available

[&]quot;Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
07.00.00	Symptom corrected:
	If an error, for example, 14-30 occurs during folder transfer, the machine
	may not recover from the error nor report the error.
06.00.00	Symptom corrected:
	The number of FAX pages printed out does not match the number that
	appears in the Job Log.
	2. The number of pages printed out does not match the number that appears
	in the Job Log, if the machine main power is turned OFF/ON while the
	machine is receiving a FAX.
05.00.00	Symptom corrected:
	FAXes received using Substitute Reception cannot be printed out after the
	machine recovers to the print-ready condition.
04.00.00	Symptom corrected:
	FAX reception fails when receiving from a specific FAX server.
03.00.00	Symptoms corrected:
	Minor software bugs were corrected.
	Other changes:
	1. Modifications were made to conform to the Chinese GB18030 Standards.
01.00.00	1st Mass production

Note: Definition of Availability of RFU via @Remote "Available": The firmware can be updated via RFU or SD card.

Technical Bulletin

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Model: AT-C2.5			Date: 30-Mar-16		-16	No.: RD087061
Subject: Patch Release for E-3200 V.1.0 (FIT101092522.ps)				Prepared by: C.Tsuji		
From: 1st Tech Service Sec. PP Tech Service Dept.						
Classification:	☐ Troubleshooting	☐ Part info	ormation		Action	required
	☐ Mechanical	☐ Electric	al		☐ Service	e manual revision
	☐ Paper path ☐ Transmit/re		it/rec	eive 🗌 Retrof		fit information
	☐ Product Safety	Other ()	☐ Tier 2	

This RTB is the release note for Patch File **FIT101092522.ps** for Color Controller E-3200 system version 1.0.

Patch File	Issue(s)		
FIT101092522.ps	Patch to upgrade PHP, OpenSSL, Apache web server and Samba to		
	below mentioned versions:		
	- Apache: 2.2.29		
	- OpenSSL: 0.9.8zf/ 1.0.1m		
	- PHP: 5.6.7		
	- Samba version : 3.5.22		

Before installing FIT101092522.ps

- 1. Known issues listed below, read before installing **FIT101092522.ps** patch:
 - None.
- 2. The following prerequisites must be installed in the order specified before the **FIT101092522.ps** patch is installed:
 - 1-1AEV71.ps
 - 1-1F8HYR.ps
 - 1-1G8Ol6.ps
 - 1-1KK86Z.ps
 - FIT204566.ps
 - FIT210957.ps
 - FIT100803189.ps
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101092522.ps** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101092522.ps** patch:
 - None
- 4. This patch is not exclusive, it can be installed along with other patches concurrently, and one server Reboot or Restart is sufficient for all patches to take effect on the system.
- 5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.



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Model: AT-C2.5 Date: 30-Mar-16 No.: RD087061

- 1. Make sure that the Fiery controller reaches Idle.
- 2. Use Command WorkStation to import the patch file **FIT101092522.ps** to the Direct queue.
- 3. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds or until Command WorkStation shows that the file is done processing.
- 4. After the file is done processing, please reboot the system: From Command WorkStation, choose Server > Reboot Server, or from the Fiery LCD, select Restart Fiery > Restart System.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section contains the patch number **FIT101092522.**