### RICOH

### Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 04-Jun-15

No.: RM465001

Subject: Composite Patch 01 [FIT101015201.exe] release notes for Andromeda-P1 EFI(E-43) System Software Version 1.0			Prepared	d by: M. Yoshikawa
From: 1st PP Tech Service Sect., PP 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 (	)	

This bulletin announces the release notes for **Composite Patch 01 [FIT101015201]** for **Andromeda-P1 EFI (E-43)** System Software Version 1.0.

File name	File size
FIT101015201.exe	23.7MB

#### Issues addressed with CP01 [FIT101015201]

- If a jam occurs in a stapling job while the sheets are stacked to the stapling tray and the job is cancelled in Command WorkStation instead of clearing the jam, the operation panel remains in "Printing" status.

- Turning off the engine does not automatically turn off the Fiery in an SC530 state.

- Turning off the engine does not automatically turn off the Fiery in energy saving mode.

- Jam recovery message does not appear, if the jam is removed after an extended period since the jam occurrence.

- The maximum number of sheets stackable on the output tray is not calculated correctly according to paper thickness, if the "Ring bind: Punch only" option is specified.

- Media selected for the signature from the Paper Catalog is not honored, if the booklet cover is fed from the Interposer Tray.

- Cannot cancel job, if the waste toner bottle is in "Full" status.

- Printing in black/white after printing in color causes the first page of the black/white job to appear high in density.

- If the "Interrupt" function is used, the last page of the interrupted duplex job is printed in simplex and the image is rotated 180 degrees.

- Cannot print on SEF 329x483 size custom paper.
- Jobs are rotated 180 degrees randomly.
- Blank sheets might be inserted to the job.
- Some pages might rotate 180 degrees, if printing booklets via LPR.

#### Before installing CP01 [FIT101015201]

- 1. Known issues listed below, read before installing FIT101015201.exe patch:
  - None.
- 2. The following prerequisites must be installed in the order specified before the FIT101015201.exe patch is installed:
  - None.

### **RICOH**

**PAGE: 2/2** 

Model: Andromeda-P1 EFI (E-43) Date: 04-Jun-15 No.: RM465001

- 3. You can install this patch on top of the GM 1.0.
- 4. This patch is exclusive. It must be installed by itself, and the server must be rebooted once. After the reboot, other patches may be installed.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101015201.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. Before rebooting the system, to ensure that the patch file is completely processed, please wait up to 60 seconds until the file is done processing.
- 5. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose "Restart Fiery Service".
- 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 FIT101015201.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 20-Aug-15

No.: RM465002

Subject: Patch (FIT101087873) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: M. Yoshikawa	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101087873" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101087873.exe	<ul> <li>A patch to block Windows 10 notification and installation via Windows Updates on Fiery servers.</li> </ul>

### Before installing FIT101087873:

- 1. Known issues listed below, read before installing FIT101087873.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101087873.exe** patch:
  - None.
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101087873.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101087873.exe** patch:
  - None.
- 4. This patch is exclusive, it must be installed by itself, and the server must be rebooted or restarted once. After that, other patches can be applied to the server.
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101087873.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101087873.

# **RICOH** Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 20-Aug-15

No.: RM465003

Subject: Patch (FIT101056018) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: M. Yoshikawa	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101056018**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101056018.exe	- Patch to upgrade PHP, Apache and OpenSSL v5.6.7, v2.2.29 and v1.0.1m respectively.
	- PHP: 5.3.28> 5.6.7 - Apache: 2.2.26> 2.2.29 - OpenSSL: 0.9.8za> 1.0.1m

### Before installing FIT101056018:

- 1. Known issues listed below, read before installing **FIT101056018.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101056018.exe** patch:
  - FIT101015201.exe
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101056018.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101056018.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101056018.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101056018**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 20-Aug-15

No.: RM465004

Subject: Patch (FIT101079198) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: M. Yoshikawa	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101079198**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101079198.exe	- When recovering from a tray empty status in a system configured with CANAL and Duplo finisher, printing resumes from the first page of the job.

### Before installing FIT101079198:

- 1. Known issues listed below, read before installing FIT101079198.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101079198.exe** patch:
  - FIT101015201.exe
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101079198.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101079198.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101079198.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101079198.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 20-Aug-15

No.: RM465005

Subject: Patch (FIT101098917) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: M. Yoshikawa	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101098917**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File Issue(s)		
EIT101008017 ovo	- SC161-01/SC161-06/SC844-02/SC844-04 occurs due to a problem in the	
111101030317.exe	communication between the DTU and Fiery.	

### Before installing FIT101098917:

- 1. Known issues listed below, read before installing **FIT101098917.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101098917.exe** patch:
  - FIT101015201.exe
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101098917.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101098917.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101098917.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101098917.

# **RICOH** Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 11-Sep-15

No.: RM465006

Subject: Patch ( <b>FIT101072123</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101072123" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101072123.exe	<ul> <li>Image is not printed as expected, if APPE is enabled.</li> <li>Image is not printed as expected, if APPE is enabled and the job is imposed.</li> <li>Fiery service aborts, if RIPped with the image enhancement option enabled.</li> </ul>

### Before installing FIT101072123.exe

- 1. Known issues listed below, read before installing FIT101072123.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101072123.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101072123.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101072123.exe** patch:
  - None.
- 4. This patch is exclusive, it must be installed by itself, and the server must be rebooted or restarted once. After that, other patches can be applied to the server.
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101072123.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101072123.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 30-Sep-15

No.: RM465007

Subject: Patch ( <b>FIT101117271</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101117271**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101117271.exe	The Fiery controller does not turn OFF automatically according to the power synchronization function and SC694-01 occurs when the controller is powered ON the next time, due to a faulty communication between the DTU (data transfer unit) and Fiery.

### Before installing FIT101117271.exe

- 1. Known issues listed below, read before installing **FIT101117271.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101117271.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101117271.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101117271.exe** patch:
  - FIT101079198.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101117271.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101117271.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 30-Sep-15

No.: RM465008

Subject: Patch ( <b>FIT101064342</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101064342" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101064342.exe	Image is cropped, if imposing A4 2-up on SRA3.

### Before installing FIT101064342.exe

- 1. Known issues listed below, read before installing FIT101064342.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101064342.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101064342.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101064342.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101064342.exe and follow the instructions in the Fiery Patch Downloader.
  - a. Notes about the Fiery Patch Downloader
  - b. Logon must be admin. This is fixed and cannot be modified.
  - c. Password is the Fiery administrator login password.
- 3. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101064342.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 12-Nov-15

No.: RM465009

Subject: Patch ( <b>FIT101113065</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101113065" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101113065.exe	Logo image in a PDF file is missing in the printout.

### Before installing FIT101113065.exe

- 1. Known issues listed below, read before installing FIT101113065.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101113065.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101113065.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101113065.exe** patch:
  - FIT101064342.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101113065.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101113065.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 3-Dec-15

No.: RM465010

Subject: Patch ( <b>FIT101167079</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101167079**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101167079.exe	"Fiery Graphic Arts Package ver.1" is a standard feature of E-43, but is falsely displayed in the list of Options Available for Activation.

### Before installing FIT101167079.exe

- 1. Known issues listed below, read before installing **FIT101167079.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101167079.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101167079.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101167079.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101167079.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101167079.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 3-Dec-15

No.: RM465011

Subject: Patch ( <b>FIT101180877</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP Tech Service Dept.				
Classification:	ion: Troubleshooting Part informati		tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "FIT101180877" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101180877.exe	<ul> <li>Output is not as expected, if the paper catalog is set with a profile that uses one or two colors and the job contains 8 or more pages.</li> <li>Output is not as expected, if the paper catalog is set with a profile that uses one or two colors and the Black overprint function is enabled.</li> </ul>

### Before installing FIT101180877.exe

- 1. Known issues listed below, read before installing FIT101180877.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101180877.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101180877.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101180877.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101180877.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101180877.

# **RICOH** Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 17-Dec-15

No.: RM465012

Subject: Patch ( <b>FIT101143887</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101143887" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101143887.exe	Cannot staple the maximum allowable number of sheets even if specified so in the SP.

### Before installing FIT101143887.exe

- 1. Known issues listed below, read before installing **FIT101143887.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101143887.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101143887.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101143887.exe** patch:
  - FIT101079198.exe.
  - FIT101117271.exe.
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101143887.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101143887.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 8-Jan-16

No.: RM465013

Subject: Patch ( <b>FIT101191255</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101191255**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101191255.exe	Dynamic Language Switching was disabled on the Fiery controller, because it is not supported on Windows 7 and later OS.

### Before installing FIT101191255.exe

- 1. Known issues listed below, read before installing **FIT101191255.exe** patch:
  - English will be listed in WebTool language dropdown along with server language. If Server language is Roman, English will list twice.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101191255.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101191255.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101191255.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101191255.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101191255.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 01-Feb-16

No.: RM465014

Subject: Patch ( <b>FIT101208878</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101208878" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101208878.exe	When recovering from a tray empty status in a system configured with Plockmatic, the last page printed before the tray had run out of paper is duplicated.

### Before installing FIT101208878.exe

- 1. Known issues listed below, read before installing **FIT101208878.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101208878.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101208878.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101208878.exe** patch:
  - FIT101079198.exe
  - FIT101117271.exe
  - FIT101143887.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101208878.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101208878**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 05-Apr-16

No.: RM465015

Subject: Patch ( <b>FIT101145721</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101145721**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101145721.exe	NCR paper was deleted from Paper type in Media tab.

### Before installing FIT101145721.exe

- 1. Known issues listed below, read before installing FIT101145721.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101145721.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101145721.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101145721.exe** patch:
  - FIT101079198.exe
  - FIT101117271.exe
  - FIT101143887.exe
  - FIT101208878.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101145721.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.



Model: Andromeda-P1 EFI (E-43)

Date: 05-Apr-16

No.: RM465015

7. Verify that the System Updates Log section contains the patch number **FIT101145721**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 06-Apr-16

No.: RM465016

Subject: Patch ( <b>FIT101171329</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101171329**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101171329.exe	If 'Tray alignment' in the Media tab is enabled, the Interposer Tray does not appear on the list of Input tray for Mixed media.

### Before installing FIT101171329.exe

- 1. Known issues listed below, read before installing **FIT101171329.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101171329.exe** patch:
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101171329.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101171329.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101171329.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101171329**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 09-May-16

No.: RM465017

Subject: Patch ( <b>FIT101303889</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101303889**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101303889	If CANAL is connected, printing does not resume even if paper is loaded on the tray after a paper-end detection.

### Before installing FIT101303889

- 1. Known issues listed below, read before installing **FIT101303889.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101303889.exe patch:** 
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101303889.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101303889.exe** patch:
  - FIT101208878.exe
  - FIT101143887.exe
  - FIT101117271.exe
  - FIT101079198.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101303889.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.

### RICOH

### Technical Bulletin

Model: Andromeda-P1 EFI (E-43) Dat

Date: 09-May-16 No.:

6 No.: RM465017

6. If the controller does not eventually reach Idle, please manually start the Fiery service.

7. Verify that the System Updates Log section contains the patch number **FIT101303889**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 09-May-16

No.: RM465018

Subject: Patch ( <b>FIT101305677</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	l by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101305677**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101305677	Target maximum density specified at the time of calibration is not honored when printed.

### Before installing FIT101305677

- 1. Known issues listed below, read before installing **FIT101305677.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101305677.exe** patch:
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101305677.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101305677.exe** patch:
  - FIT101208878.exe
  - FIT101079198.exe
  - FIT101117271.exe
  - FIT101143887.exe
  - FIT101303889.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101305677.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.

### RICOH

## Technical Bulletin

Model: Andromeda-P1 EFI (E-43) Da	Date: 09-May-16	No.: RM465018
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5. Wait until the Fiery controller reaches Idle and print the Configuration page.

6. If the controller does not eventually reach Idle, please manually start the Fiery service.

7. Verify that the System Updates Log section contains the patch number **FIT101305677**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 09-May-16

No.: RM465019

Subject: Patch ( <b>FIT101178519</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101178519**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101178519	SC649-01 occurs shortly after power ON, if the target density curve of the specified calibration set is not monotonically increasing.

### Before installing FIT101178519

- 1. Known issues listed below, read before installing **FIT101178519.exe** patch:
  - Please use Command WorkStation v5.8.0.44 to confirm the effectiveness of this patch.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101178519.exe** patch:
  - FIT101015201.exe
  - FIT101180877.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101178519.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101178519.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101178519.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101178519**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 09-May-16

No.: RM465020

Subject: Patch ( <b>FIT101303925</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101303925**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101303925	The figures that represent the month are incorrect when Job Log is automatically exported in CSV.

### Before installing FIT101303925

- 1. Known issues listed below, read before installing **FIT101303925.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101303925.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101303925.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101303925.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101303925.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101303925**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 27-June-16

No.: RM465021

Subject: Patch ( <b>FIT101208970</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101208970" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101208970	Color is not as expected when printing a PDF file from the printer driver, but the same file is printed in the correct color if re-printed from CWS or imported to CWS.

### Before installing FIT101208970

- 1. Known issues listed below, read before installing FIT101208970.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101208970.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
  - FIT101180877.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101208970.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101208970.exe** 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. This patch is not exclusive if installed manually. One server Reboot is sufficient for all patches to take effect on the system. System Updates may require an exclusive install if this patch becomes a prerequisite for a future patch.
- 6. 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 printer controller reaches Idle.
- 2. Execute **FIT101208970.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.

### RICOH

### Technical Bulletin

Date: 27-June-16 Model: Andromeda-P1 EFI (E-43)

No.: RM465021

6. If the controller does not eventually reach Idle, please manually start the Fiery service.

7. Verify that the System Updates Log section contains the patch number FIT101208970.

# RICOH Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 27-June-16

No.: RM465022

Subject: Patch ( <b>FIT101327800</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101327800**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101327800	White area (CMYK 0%) is falsely mixed with 1% black after RIP, if "Japan Color 2011 Coated" is specified as source profile and "Pure Primaries" as processing method.

### Before installing FIT101327800

- 1. Known issues listed below, read before installing **FIT101327800.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the FIT101327800.exe patch:
  - FIT101015201.exe
  - FIT101180877.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101327800.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101327800.exe** patch:
  - FIT101178519.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101327800.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101327800**.

# **RICOH** Technical Bulletin

Model: Andromeda-P1 EFI (E-43)

Date: 27-June-16

No.: RM465023

Subject: Patch ( <b>FIT101351209</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101351209**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101351209	After applying FIT101145721, job specified with a generic paper size from the Paper Catalog is falsely displayed as custom paper size in Command WorkStation job properties.

### Before installing FIT101351209

- 1. Known issues listed below, read before installing **FIT101351209.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101351209.exe** patch:
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101351209.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101351209.exe** patch:
  - FIT101171329.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101351209.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101351209**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 2-Sep-16

No.: RM465024

Subject: Patch ( <b>FIT101374608</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tec	ch Service Sect., PP Tech Se	ervice Dept.		
Classification:	Troubleshooting	🗌 Part informat	tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101374608**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101374608	A blank sheet is added to the end of the job, if a page range is specified for an even number of pages in a duplex PS job.

### Before installing FIT101374608

- 1. Known issues listed below, read before installing **FIT101374608.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101374608.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101374608.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101374608.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101374608.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101374608.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 6-Sep-16

No.: RM465025

Subject: Patch ( <b>FIT101261949</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: T. Satoh	
From: 1st PP Tec	ch Service Sect., PP Tech Sei	rvice Dept.		
Classification:	Troubleshooting	🗌 Part informat	tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101261949**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101261949 -Test pattern printing from the engine SP (2109) supports printing in CMYK. -Test pattern can be printed on all standard paper sizes supported by Andromeda-P1	

#### Before installing FIT101261949.exe

- 1. Known issues listed below, read before installing **FIT101261949.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101261949.exe** patch:
  - FIT101015201.exe
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101261949.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101261949.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101261949.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
    - b. Password is the Fiery administrator login password.
    - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101261949.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 2-Sep-16

No.: RM465026

Subject: Patch ( <b>FIT101431220</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tec	h Service Sect., PP Tech Ser	vice Dept.		
Classification:	Troubleshooting	🗌 Part informat	tion	Action required
	🗌 Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101431220**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101431220	Certain objects may be missing or unexpected speckles may appear, if a PDF file is printed with APPE enabled.

### Before installing FIT101431220

- 1. Known issues listed below, read before installing **FIT101431220.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101431220.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
  - FIT101180877.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101431220.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101431220.exe** patch:
  - FIT101208970.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101431220.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 1. Verify that the System Updates Log section contains the patch number FIT101431220.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 2-Sep-16

No.: RM465027

Subject: Patch ( <b>FIT101406459</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tec	h Service Sect., PP Tech Sei	rvice Dept.		
Classification:	Troubleshooting	Part information	tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101406459**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101406459	Certain image within a page may be lost after RIPping, if selected "Create master = Not created" in the VDP setting and APPE is enabled.

### Before installing FIT101406459

- 1. Known issues listed below, read before installing **FIT101406459.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101406459.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101406459.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101406459.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101406459.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101406459.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 12-Sep-16

No.: RM465028

Subject: Patch ( <b>FIT101411602</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tec	ch Service Sect., PP Tech Ser	rvice Dept.		
Classification:	Troubleshooting	Part information	tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101411602**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101411602	Image shift does not work properly for imposed variable data jobs.

### Before installing FIT101411602

- 1. Known issues listed below, read before installing **FIT101411602.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101411602.exe** patch:
  - FIT101015201.exe
  - FIT101064342.exe
  - FIT101113065.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101411602.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101411602.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101411602.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101411602**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 25-Oct-16

No.: RM465029

Subject: Patch ( <b>FIT101431214</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101431214**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101431214	A pattern that does not exist in the job data may appear in the preview, if a PDF file is processed and held with APPE enabled.

### Before installing FIT101431214

- 1. Known issues listed below, read before installing **FIT101431214.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101431214.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101431214.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101431214.exe** 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101431214.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101431214**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 10-Nov-16

No.: RM465030

Subject: Patch ( <b>FIT101465250</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)			Prepared	d by: R.Shohda
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101465250" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)		
FIT101465250	Paper is not fed from the assigned tray, if the job applies Impose and Mixed Media settings with slip sheet insertion.		

### Before installing FIT101465250.exe

- 1. Known issues listed below, read before installing **FIT101465250.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101465250.exe** patch:
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101465250.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101465250.exe** patch:
  - FIT101208878.exe
  - FIT101079198.exe
  - FIT101143887.exe
  - FIT101208878.exe
  - FIT101303889.exe
  - FIT101305677.exe
- 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.

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101465250.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.

## RICOH

### Technical Bulletin

**PAGE: 2/2** 

Model: Andromeda-P1 EFI (E-43)	Date: 10-Nov-16	No.: RM465030
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4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.

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

- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101465250.
Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 10-Nov-16

No.: RM465031

Subject: Patch ( <b>FIT101447863</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP Tech Service Dept.				
Classification:	n: Troubleshooting Part informat		tion	Action required
	Mechanical	Mechanical Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "FIT101447863" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101447863	Printing monochrome pages with APPE disabled may produce faint prints.

## Before installing FIT101447863.exe

- 1. Known issues listed below, read before installing FIT101447863.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101447863.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
  - FIT101180877.exe
  - FIT101431220.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101447863.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101447863.exe** patch:
  - FIT101208970.exe
- 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.

### Patch installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101447863.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.



Model: Andromeda-P1 EFI (E-43)

Date: 10-Nov-16

No.: RM465031

7. Verify that the System Updates Log section contains the patch number **FIT101447863**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 05-Jan-17

No.: RM465032

Subject: Patch ( <b>FIT101439420</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101439420**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101439420	SC844-04 may occur while printing.

## Before installing FIT101439420.exe

- 1. Known issues listed below, read before installing FIT101439420.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101439420.exe** patch:
  - FIT101015201.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101439420.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101439420.exe** 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.

## Patch installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101439420.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number FIT101439420.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 06-Feb-17

No.: RM465033

Subject: Patch ( <b>FIT101531609</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP Tech Service Dept.				
Classification:	Troubleshooting Part informati		tion	Action required
	🗌 Mechanical	Mechanical Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "FIT101531609" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101531609	Immediately after starting up the Fiery, SC844-10 occurs and the Fiery shuts down.

## Before installing FIT101531609.exe

- 1. Known issues listed below, read before installing **FIT101531609.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101531609.exe** patch:
  - FIT101015201.exe
  - FIT101145721.exe
- 3. Do NOT install any of the following patch(es) after installing the FIT**101531609.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101531609.exe** patch:
  - FIT101465250.exe
  - FIT101305677.exe
  - FIT101303889.exe
  - FIT101208878.exe
  - FIT101143887.exe
  - FIT101117271.exe
  - FIT101079198.exe
- 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.

### Patch installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101531609.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.

**PAGE: 2/2** 

Model: Andromeda-P1 EFI (E-43) Date: 06-Feb-17
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No.: RM465033

c. Hostname can be the IP address or the Fiery server name.

RICOH

- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101531609**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 6-Feb-17

No.: RM465034

Subject: Patch ( <b>FIT101562442</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP 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 (	)	

This RTB has been issued to announce the release notes on the patch "FIT101562442" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101562442	The borders and the background of an image appear black, if printed with APPE enabled.

## Before installing FIT101562442.exe

- 1. Known issues listed below, read before installing FIT101562442.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101562442.exe** patch:
  - FIT101015201.exe
  - FIT101072123.exe
  - FIT101180877.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101562442.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101562442.exe** patch:
  - FIT101208970.exe
  - FIT101431220.exe
  - FIT101447863.exe
- 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. This patch is not exclusive if installed manually. One server Reboot is sufficient for all patches to take effect on the system. System Updates may require an exclusive install if this patch becomes a prerequisite for a future patch.
- 6. 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 installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101562442.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.

**PAGE: 2/2** 

Model: Andromeda-P1 EFI (E-43) Date: 6-Feb-17

No.: RM465034

c. Hostname can be the IP address or the Fiery server name.

RICOH

4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.

- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101562442**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 28-Feb-17

No.: RM465035

Subject: Patch ( <b>FIT101341364</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP Tech Service Dept.				
Classification:	Troubleshooting Part informati		tion	Action required
	Mechanical Electrical			Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "**FIT101341364**" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	Issue(s)
FIT101341364	Connection between the Fiery and engine drops.

## Before installing FIT101341364.exe

- 1. Known issues listed below, read before installing **FIT101341364.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101341364.exe** patch:
  - FIT101015201.exe
  - FIT101406459.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101341364.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101341364.exe** 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. This patch is not exclusive if installed manually. One server Reboot is sufficient for all patches to take effect on the system. System Updates may require an exclusive install if this patch becomes a prerequisite for a future patch.
- 6. 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 installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101341364.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.



Model: Andromeda-P1 EFI (E-43)

Date: 28-Feb-17

No.: RM465035

7. Verify that the System Updates Log section contains the patch number **FIT101341364**.

Model: Andromeda-P1 EFI (E-43)

RICOH

Date: 7-Mar-17

No.: RM465036

Subject: Patch ( <b>FIT101556209</b> ) release note for System Software Version 1.0 for Andromeda-P1 EFI (E-43)		Prepared	d by: R.Shohda	
From: 1st PP Tech Service Sect., PP Tech Service Dept.				
Classification:	assification: Troubleshooting Part informat		tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (	)	

This RTB has been issued to announce the release notes on the patch "FIT101556209" applied to the Andromeda-P1 EFI (E-43) system software version 1.0.

Patch File	lssue(s)	
FIT101556209	Job error "Master and variable print orientation does not match" occurs when RIPing VDP jobs with "Enable enhanced Freeform" enabled.	

## Before installing FIT101556209.exe

- 1. Known issues listed below, read before installing **FIT101556209.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101556209.exe** patch:
  - FIT101015201.exe
  - FIT101064342.exe
  - FIT101113065.exe
- 3. Do NOT install any of the following patch(es) after installing the **FIT101556209.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101556209.exe** patch:
  - FIT101411602.exe
- 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.
- 6. This patch is not exclusive if installed manually. One server Reboot is sufficient for all patches to take effect on the system. System Updates may require an exclusive install if this patch becomes a prerequisite for a future patch.
- 7. 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 installation instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute FIT101556209.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.

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# Technical Bulletin

**PAGE: 2/2** 

Model: Andromeda-P1 EFI (E-43)	Date: 7-Mar-17	No.: RM465036
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4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.

- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101556209**.

PAGE: 1/2

Model: Color Controller E-43 (Andromeda-P1)	Date: April 13, 2017	<b>Revision:</b>
System Version: 1.0		

## Patch File: FIT101370305.exe

Issue(s) address to this Patch:

• A patch to upgrade OpenSSL to 1.0.2g.

#### Before installing FIT101370305:

- 1. Known issues listed below, read before installing FIT101370305.exe patch:
  - None
- 2. The following prerequisite(s) must be installed in the order specified before installing **FIT101370305.exe** is applied:
  - FIT101015201.exe
  - FIT101056018.exe
- 3. Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the **FIT101370305.exe** patch. If you must install any of the patch(es) below, do so <u>before</u> installing the **FIT101370305.exe** patch:
  - None
- 4. This patch is exclusive, it must be installed by itself (no other patches should accompany this patch while installing), and the server must be rebooted or restarted once. After that, other patches can be applied to the server.

**Note:** If you have installed other non-exclusive patches before this patch you must reboot the server to apply those patches first.

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.

#### Patch Installation Instructions:

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101370305.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the **System Updates Log** section contains the patch number **FIT101370305**.

Model: Color Controller E-43 (Andromeda-P1)	Date: May 9, 2017	Revision:	
System Version: 1.0			
Patch file: FIT101146634.exe (Composite Patch 02)			

#### IMPORTANT

- 1. **FIT101146634.exe** must be installed together as a set with Color\_Controller\_E-43\_E-83\_SP2.exe (Service Pack 02) and Color\_Controller\_E-43\_E-83\_SP3.exe (Service Pack 03). <u>Make sure to also refer to the release notes for Service Pack 02 and 03.</u>
- 2. Service Pack 02 and Service Pack 03 must be installed immediately after **FIT101146634.exe** with no other patches in between.
- 3. Regardless of the patches currently installed on the server, **FIT101146634.exe** must be installed, as it is a prerequisite for the succeeding patches.

#### Issues addressed with this release

FIT101146634.exe contains the following fixes:

Description
<ul> <li>A patch to block Windows 10 notification and installation via Windows Updates on Fiery servers.</li> </ul>
<ul> <li>Patch to upgrade PHP, Apache and OpenSSL v5.6.7, v2.2.29 and v1.0.1m respectively.</li> <li>PHP: 5.3.28 → 5.6.7</li> <li>Apache: 2.2.26 → 2.2.29</li> <li>OpenSSL: 0.9.8za → 1.0.1m</li> </ul>
<ul> <li>When recovering from a tray empty status in a system configured with CANAL and Duplo finisher, printing resumes from the first page of the job.</li> </ul>
<ul> <li>SC161-01/SC161-06/SC844-02/SC844-04 occurs due to a problem in the communication between the DTU and Fiery.</li> </ul>
<ul> <li>Image is not printed as expected, if APPE is enabled.</li> <li>Image is not printed as expected, if APPE is enabled and the job is imposed.</li> <li>Fiery service aborts, if RIPped with the image enhancement option enabled.</li> </ul>
<ul> <li>The Fiery controller does not turn OFF automatically according to the power synchronization function and SC694-01 occurs when the controller is powered ON the next time, due to a faulty communication between the DTU (data transfer unit) and Fiery.</li> </ul>
<ul> <li>E-83 is falsely displayed as E-43 under "Server Name" when searched for a controller by specifying an IP range in Command WorkStation.</li> </ul>
- Image is cropped, if imposing A4 2-up on SRA3.
- Logo image in a PDF file is missing in the printout.
<ul> <li>Output is not as expected, if the paper catalog is set with a profile that uses one or two colors and the job contains 8 or more pages.</li> <li>Output is not as expected, if the paper catalog is set with a profile that uses one or two colors and the Black overprint function is enabled.</li> </ul>

### **Patch configuration**

- Configuration after installing **FIT101146634.exe** (Composite Patch 02) is as follows:
  - System software Version 1.0
  - + Composite Patch 01 (FIT101015201.exe)
  - + Misc. patches released after Composite Patch 01
  - + Composite Patch 02
- If you wish to reinstall the system, install the patches as follows:
  - System software Version 1.0
  - + Composite Patch 01
  - + Composite Patch 02

### Before installing FIT101146634.exe

1. Known issues listed below, read before installing **FIT101146634.exe** patch:

- None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101146634.exe** patch:
  - FIT101015201.exe (Composite Patch 01)
- 3. Do <u>NOT</u> install any of the following patch(es) after installing the FIT101146634.exe patch. If you must install any of the patch(es) below, do so before installing the FIT101146634.exe patch:
   None.
- 4. This patch is exclusive, it must be installed by itself (no other patches should accompany this patch while installing), and the server must be rebooted or restarted once. After that, other patches can be applied to the server.

Note: If you have installed other non-exclusive patches before this patch you must reboot the server to apply those patches first.

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.

## Patch installation instructions

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **FIT101146634.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number **FIT101146634.exe**.

Model: Color Controller E-43 (Andromeda-P1)	Date: May 9, 2017	Revision:	
System Version: 1.0			
Patch file:			
<ul> <li>Color_Controller_E-43_E-83_SP2.exe (Service Pack 02)</li> </ul>			
<ul> <li>uninstall_sp.exe (uninstaller)</li> </ul>			

#### IMPORTANT

- 1. **Color\_Controller\_E-43\_E-83\_SP2.exe** (Service Pack 02) must be installed together as a set with FIT101146634.exe (Composite Patch 02) and Color\_Controller\_E-43\_E-83\_SP3.exe (Service Pack 03). <u>Make sure to also refer to the release notes for FIT101146634.exe and Service Pack 03.</u>
- 2. **Color\_Controller\_E-43\_E-83\_SP2.exe** and Service Pack 03 must be installed immediately after FIT101146634.exe with no other patches in between.
- 3. Regardless of the patches currently installed on the server, **Color\_Controller\_E-43\_E-83\_SP2.exe** must be installed, as it is a prerequisite for the succeeding patches.

#### **Table of Contents**

- Issues addressed with this release
- Patch configuration
- Before installing Color\_Controller\_E-43\_E-83\_SP2.exe (Service Pack 02)
- Patch installation instructions
- About Service Pack 02
- About the uninstaller (uninstall\_sp.exe)
- Notes for uninstalling Service Pack 02
- Uninstaller patch installation instruction

#### Issues addressed with this release

Service Pack 02 contains the following fixes:

Patch ID	Description
FIT101143887	Cannot staple the maximum allowable number of sheets even if specified so in SP.
FIT101191255	Dynamic Language Switching was disabled on the Fiery controller, because it is not supported on Windows 7 and later OS.
FIT101208878	When recovering from a tray empty status in a system configured with Plockmatic, the last page printed before the tray had run out of paper is duplicated.
FIT101145721	NCR paper was deleted from Paper type in Media tab.
FIT101171329	If 'Tray alignment' in the Media tab is enabled, the Interposer Tray does not appear on the list of Input tray for Mixed media.
FIT101303889	If CANAL is connected, printing does not resume even if paper is loaded on the tray after a paper-end detection.
FIT101305677	Target maximum density specified at the time of calibration is not honored when printed.
FIT101178519	SC649-01 occurs shortly after power ON, if the target density curve of the specified calibration set is not monotonically increasing.

FIT101303925	The figures that represent the month are incorrect when Job Log is automatically exported in CSV.
FIT101208970	Color is not as expected when printing a PDF file from the printer driver, but the same file is printed in the correct color if re-printed from CWS or imported to CWS.
FIT101327800	White area (CMYK 0%) is falsely mixed with 1% black after RIP, if "Japan Color 2011 Coated" is specified as source profile and "Pure Primaries" as processing method.
FIT101351209	After applying FIT101145721, job specified with a generic paper size from the Paper Catalog is falsely displayed as custom paper size in Command WorkStation job properties.
FIT101374608	A blank sheet is added to the end of the job, if a page range is specified for an even number of pages in a duplex PS job.

## **Patch configuration**

- Configuration after installing Color\_Controller\_E-43\_E-83\_SP2.exe (Service Pack 02):
  - System software Version 1.0
    - + Composite Patch 01 (FIT101015201.exe)
    - + Misc. patches released after Composite Patch 01
    - + Composite Patch 02
    - + Service Pack 02
- If you wish to reinstall the system, install the patches as follows:
  - System software Version 1.0
  - + Composite Patch 01
  - + Composite Patch 02
  - + Service Pack 02

## Before installing Color\_Controller\_E-43\_E-83\_SP2.exe

- 1. Known issues listed below, read before installing Color\_Controller\_E-43\_E-83\_SP2.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **Color \_Controller\_E-43\_E-83\_SP2.exe** patch:
  - FIT101015201.exe (Composite Patch 01)
  - FIT101146634.exe (Composite Patch 02)
- Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the Color\_Controller\_E-43\_E-83\_SP2.exe patch. If you must install any of the patch(es) below, do so <u>before</u> installing the Color\_Controller\_E-43\_E-83\_SP2.exe patch:
  - None.
- 4. This patch is exclusive, it must be installed by itself (no other patches should accompany this patch while installing), and the server must be rebooted or restarted once. After that, other patches can be applied to the server.

Note: If you have installed other non-exclusive patches before this patch you must reboot the server to apply those patches first.

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.

### Patch installation instructions

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **Color\_Controller\_E-43\_E-83\_SP2.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section lists the patch number SP2\_FIT101531913.

## About Service Pack 02

The Service Pack installer package is distributed as an EXE file, and is named **Color\_Controller\_E-43\_E-83\_SP2.exe.** When the service pack is installed on the controller, you can observe the below mentioned changes to confirm the service pack patch effectiveness:

• Latest version of the service pack will be listed in WebTools, Engine LCD panel, General tab of Command WorkStation & Fiery Configuration Page.

The service pack features are as follows.

- Uninstaller:
  - Uninstaller reverts back the changes made by the service pack. Uninstaller works by uninstalling the last installed service pack on the Fiery server.
  - The uninstaller would check the backup binaries and replace them. After the reboot the server would be back in the pre service pack state.
  - Uninstaller can be run multiple times to uninstall multiple service pack patches, one patch at a time.
- Prerequisite checking:
  - Service packs will run pre-requisite checks upon patch installation to ensure all dependent service packs/patches are installed.
  - Service pack installation will only succeed if pre-requisite patches are installed on server, otherwise the installation will fail.
- Versioning:
  - Service pack has a versioning system where incremental version of each service pack would list on the server.
    - On LCD for example SP1, SP2, SP3 etc.
    - On Configuration page → System Update log section → SP1\_FIT100000, SP2\_FIT20000

The Version information will appear as follows after installing Service Pack02.

Version : 1.0\_SP2

## About the Uninstaller Patch

- 1. The uninstaller patch (uninstall\_sp.exe) uninstalls the last patch applied to the system.
- 2. The uninstaller patch can only be used when the patch you intend to uninstall has the uninstallation capability.
- 3. The uninstaller patch uninstalls one patch at a time. Once the server reaches idle after uninstallation of the patch, the server will return to the state before the patch was first installed.
- 4. The uninstaller patch is exclusive and must be installed independently. Reboot the server, to install other patches.

### Notes for uninstalling the Color\_Controller\_E-43\_E-83\_SP2.exe

1. This Color\_Controller\_E-43\_E-83\_SP2.exe patch has the uninstaller capability.

To uninstall this patch, <u>make sure to use the uninstaller patch</u> (**uninstall\_sp.exe**) that is provided with **Color\_Controller\_E-43\_E-83\_SP2.exe** patch.

- If Color\_Controller\_E-43\_E-83\_SP2.exe is not the last patch applied to the system, every patch installed after Color\_Controller\_E-43\_E-83\_SP2.exe must be uninstalled one by one before uninstalling Color\_Controller\_E-43\_E-83\_SP2.exe.
- 3. Important notes for uninstalling **Color\_Controller\_E-43\_E-83\_SP2.exe** patch with the uninstaller patch:
  - None

### **Uninstaller Patch installation instructions**

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **uninstall\_sp.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot. (If you choose to Restart later, make sure you manually reboot the server for the changes to take effect)
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section does not list the patch number SP2\_FIT101531913.

Model: Color Controller E-43_E-83 (Andromeda-P1)	Date: Dec 22, 2017	Revision:	
System Version: 1.0			
Patch file:			
<ul> <li>Color_Controller_E-43_E-83_SP3.exe (Service Pack 03)</li> </ul>			
<ul> <li>uninstall_sp.exe (uninstaller)</li> </ul>			

#### IMPORTANT

- 1. **Color\_Controller\_E-43\_E-83\_SP3.exe** (Service Pack 03) must be installed together as a set with FIT101146634.exe (Composite Patch 02) and Color\_Controller\_E-43\_E-83\_SP2.exe (Service Pack 02). <u>Make sure to also refer to the release notes for FIT101146634.exe and Service Pack 02</u>.
- 2. Service Pack 02 and **Color\_Controller\_E-43\_E-83\_SP3.exe** must be installed immediately after FIT101146634.exe with no other patches in between.
- 3. Regardless of the patches currently installed on the server, **Color\_Controller\_E-43\_E-83\_SP3.exe** must be installed, as it is a prerequisite for the succeeding patches.

#### **Table of Contents**

- Issues addressed with this release
- Patch configuration
- Before installing Color\_Controller\_E-43\_E-83\_SP3.exe (Service Pack 03)
- Patch installation instructions
- About Service Pack 03
- About the uninstaller (uninstall\_sp.exe)
- Notes for uninstalling Service Pack 03
- Uninstaller patch installation instruction

#### Issues addressed with this release

Service Pack 03 contains the following fixes:

Patch ID	Description
FIT101261949	Test pattern printing from the engine SP (2109) supports CMYK printing.
FIT101431220	Certain objects may be missing or unexpected speckles may appear, if a PDF file is printed with APPE enabled.
FIT101406459	Certain image within a page may be lost after RIPping, if selected "Create master = Not created" in the VDP setting and APPE is enabled.
FIT101411602	Image shift does not work properly for imposed variable data jobs.
FIT101431214	A pattern that does not exist in the job data may appear in the preview, if a PDF file is processed and held with APPE enabled.
FIT101465250	Paper is not fed from the assigned tray, if the job applies Impose and Mixed Media settings with slip sheet insertion.
FIT101447863	Printing monochrome pages with APPE disabled may produce faint prints.
FIT101439420	SC844-04 may occur while printing.
FIT101531609	Immediately after starting up the Fiery, SC844-10 occurs and the Fiery shuts down.

FIT101562442	The boarders and the background of an image appear black, if printed with APPE enabled.
FIT101341364	Connection between the Fiery and engine drops.
FIT101556209	Job error "Master and variable print orientation does not match" occurs when RIPing VDP jobs with "Enable enhance Freeform" enabled.
FIT101616806	After RIPing a particular jobs, background color of the image is changed.

## **Patch configuration**

- Configuration after installing Color\_Controller\_E-43\_E-83\_SP3.exe (Service Pack 03):
  - System Software Version 1.0
  - + Composite Patch 01
  - + Misc. patches released after Composite Patch 01
  - + Composite Patch 02
  - + Service Pack 02
  - + Service Pack 03
- If you wish to reinstall the system, install the patches as follows:
  - System Software Version 1.0
  - + Composite Patch 01
  - + Composite Patch 02
  - + Service Pack 02
  - + Service Pack 03

## Before installing Color\_Controller\_E-43\_E-83\_SP3.exe

- 1. Known issues listed below, read before installing Color\_Controller\_E-43\_E-83\_SP3.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **Color\_Controller\_E-43\_E-83\_SP3.exe** patch:
  - FIT101015201.exe
  - FIT101146634.exe
  - SP2\_FIT101531913 (Color\_Controller\_E-43\_E-83\_SP2.exe)
- Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the Color\_Controller\_E-43\_E-83\_SP3.exe patch. If you must install any of the patch(es) below, do so <u>before</u> installing the Color\_Controller\_E-43\_E-83\_SP3.exe patch:
  - None.
- 4. This patch is exclusive, it must be installed by itself (no other patches should accompany this patch while installing), and the server must be rebooted or restarted once. After that, other patches can be applied to the server.

Note: If you have installed other non-exclusive patches before this patch you must reboot the server to apply those patches first.

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.

### Patch installation instructions

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **Color\_Controller\_E-43\_E-83\_SP3.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section lists the patch number SP3\_FIT101646666.

## About Service Pack 03

The service pack installer package is distributed as an EXE file, and is named **Color\_Controller\_E-43\_E-83\_SP3.exe.** When the service pack is installed on the controller, you can observe the below mentioned changes to confirm the service pack patch effectiveness:

• Latest version of the service pack will be listed in WebTools, Engine LCD panel, General tab of Command WorkStation & Fiery Configuration Page.

The service pack features are as follows.

- Uninstaller:
  - Uninstaller reverts back the changes made by the service pack. Uninstaller works by uninstalling the last installed service pack on the Fiery server.
  - The uninstaller would check the backup binaries and replace them. After the reboot the server would be back in the pre service pack state.
  - Uninstaller can be run multiple times to uninstall multiple service pack patches, one patch at a time.
- Prerequisite checking:
  - Service packs will run pre-requisite checks upon patch installation to ensure all dependent service packs/patches are installed.
  - Service pack installation will only succeed if pre-requisite patches are installed on server, otherwise the installation will fail.
- Versioning:
  - Service pack has versioning system where incremental version of each service pack would list on server
    - On LCD for example SP1, SP2, SP3 etc.
    - On Configuration page → System Update log section → SP1\_FIT100000, SP2\_FIT20000

The Version information will appear as follows after installing Service Pack 03.

Version : 1.0\_SP3

## About the Uninstaller Patch

- 1. The uninstaller patch (uninstall\_sp.exe) uninstalls the last patch applied to the system.
- 2. The uninstaller patch can only be used when the patch you intend to uninstall has the uninstallation capability.
- 3. The uninstaller patch uninstalls one patch at a time. Once the server reaches idle after uninstallation of the patch, the server will return to the state before the patch was first installed.
- 4. The uninstaller patch is exclusive and must be installed independently. Reboot the server, to install other patches.

## Notes for uninstalling the Color\_Controller\_E-43\_E-83\_SP3.exe

1. This Color\_Controller\_E-43\_E-83\_SP3.exe patch has the uninstaller capability.

To uninstall this patch, <u>make sure to use the uninstaller patch</u> (**uninstall\_sp.exe**) that is <u>provided with Color\_Controller\_E-43\_E-83\_SP3.exe patch</u>.

- 2. If Color\_Controller\_E-43\_E-83\_SP3.exe is not the last patch applied to the system, every patch installed after Color\_Controller\_E-43\_E-83\_SP3.exe must be uninstalled one by one before uninstalling Color\_Controller\_E-43\_E-83\_SP3.exe.
- 3. Important notes for uninstalling **Color\_Controller\_E-43\_E-83\_SP3.exe** patch with the uninstaller patch:
  - None

### **Uninstaller Patch installation instructions**

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **uninstall\_sp.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot. (If you choose to Restart later, make sure you manually reboot the server for the changes to take effect)
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section dose not list the patch number SP3\_FIT101646666.

Model: Color Controller E-43_E-83 (Andromeda-P1)	Date: Dec 21, 2017	Revision:	
System Version: 1.0			
Patch file:			
<ul> <li>Color_Controller_E-43_E-83_SP4.exe(Service Pack 04)</li> </ul>			
<ul> <li>uninstall_sp.exe (uninstaller)</li> </ul>			

## Table of Contents

- Issues addressed with this release
- Patch configuration
- Before installing Color\_Controller\_E-43\_E-83\_SP4.exe (Service Pack 04)
- Patch installation instructions
- About Service Pack 04
- About the uninstaller (uninstall\_sp.exe)
- Notes for uninstalling Service Pack 04
- Uninstaller patch installation instruction

#### Issues addressed with this release

Service Pack 04 contains the following fixes:

Patch ID	Description
FIT101626462	An unwanted bold black band may appear on imposed jobs.
FIT101663816	[Coated paper - high gloss print] output profile is incorrect.
FIT101628191	Printing a PDF may cause a particular color of an image to appear darker than expected.
FIT101651759	Tray alignment adjusted for the master data of a variable printing job does not work.
FIT101665287	If printed with the composite overprint option enabled, black and white images created with InDesign are inverted.
FIT101669301	After RIPping a merged job, Fiery service falsely shuts down.
FIT101641070	SC844-10 occurs when performing calibration using Fiery Color Profiler Suite 4.9.1.20.
FIT101698326	Printing an imposed job of a flattened PDF may cause missing characters or some characters to be replaced with a different font.
FIT101662674	Halftone simulation is not honored with specific settings.
FIT101657051	The minimum size of SEF supported by the shift tray of Booklet Finisher SR5060/Finisher SR5050 was changed to 100mm (3.94inch) from 139.7mm (5.5inch).
FIT101698285	Sample print does not work correctly for a duplex job delivered face-up in normal order; front and rear pages do not correspond.
FIT101692961	When an engine SC occurs, the Fiery server restarts frequently.
FIT101720098	PS undefined resource error may occur when RIPing PDF files.
FIT101748717	Fiery may crash and disconnect with the engine, if the filename of the job contains the percentage mark "%".

FIT101754669	- Job does not resume printing even after clearing Plockmatic PBM RCT (Rotate Crease Trim module) bin full message .
	- If a jam occurs in the paper path between the Plockmatic PBM and RCT and the jam is cleared, printing does not resume.
FIT101727970	GBC punch setting is not honored and error message "Invalid punch position was specified." appears, if the orientation of the job is changed in Impose settings.

### **Patch configuration**

- If you wish to reinstall the system, install the patches as follows:
  - System Software Version 1.0
  - + Composite Patch 01
  - + Composite Patch 02
  - + Service Pack 02
  - + Service Pack 03
  - + Service Pack 04

### Before installing Color\_Controller\_E-43\_E-83\_SP4.exe

- 1. Known issues listed below, read before installing Color\_Controller\_E-43\_E-83\_SP4.exe patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **Color\_Controller\_E-43\_E-83\_SP4.exe** patch:
  - FIT101015201.exe
  - FIT101146634.exe
  - SP2\_FIT101531913
  - SP3\_FIT101646666
- Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the Color\_Controller\_E-43\_E-83\_SP4.exe patch. If you must install any of the patch(es) below, do so <u>before</u> installing the Color\_Controller\_E-43\_E-83\_SP4.exe patch:
  - None.
- 4. This patch is exclusive, it must be installed by itself, and the server must be rebooted or restarted once. After that, other patches can be applied to the server.
- 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.

### Patch installation instructions

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute Color\_Controller\_E-43\_E-83\_SP4.exe and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.

7. Verify that the System Updates Log section contains the patch number SP4\_FIT101761044.

#### About Service Pack 04

The service pack installer package is distributed as an EXE file, and is named **Color\_Controller\_E-43\_E-83\_SP4.exe.** When the service pack is installed on the controller, you can observe the below mentioned changes to confirm the service pack patch effectiveness:

 Latest version of the service pack will be listed in WebTools, Engine LCD panel, General tab of Command WorkStation & Fiery Configuration Page.

The service pack features are as follows.

- Uninstaller:
  - Uninstaller reverts back the changes made by the service pack. Uninstaller works by uninstalling the last installed service pack on the Fiery server.
  - The uninstaller would check the backup binaries and replace them. After the reboot the server would be back in the pre service pack state.
  - Uninstaller can be run multiple times to uninstall multiple service pack patches, one patch at a time.
- Prerequisite checking:
  - Service packs will run pre-requisite checks upon patch installation to ensure all dependent service packs/patches are installed.
  - Service pack installation will only succeed if pre-requisite patches are installed on server, otherwise the installation will fail.
- Versioning:
  - Service pack has versioning system where incremental version of each service pack would list on server
    - On LCD for example SP1, SP2, SP3, SP4 etc.
    - On Configuration page → System Update log section → SP1\_FIT100000, SP2\_FIT20000

The Version information will appear as follows after installing Service Pack 04.

Version

: 1.0\_SP4

#### About the Uninstaller Patch

- 1. The uninstaller patch (uninstall\_sp.exe) uninstalls the last patch applied to the system.
- 2. The uninstaller patch can only be used when the patch you intend to uninstall has the uninstallation capability.
- 3. The uninstaller patch uninstalls one patch at a time. Once the server reaches idle after uninstallation of the patch, the server will return to the state before the patch was first installed.
- 4. The uninstaller patch is exclusive and must be installed independently. Reboot the server, to install other patches.

### Notes for uninstalling the Color\_Controller\_E-43\_E-83\_SP4.exe

1. This Color\_Controller\_E-43\_E-83\_SP3.exe patch has the uninstaller capability.

To uninstall this patch, <u>make sure to use the uninstaller patch</u> (**uninstall\_sp.exe**) that is provided with **Color\_Controller\_E-43\_E-83\_SP4.exe** patch.

- 2. If Color\_Controller\_E-43\_E-83\_SP4.exe is not the last patch applied to the system, every patch installed after Color\_Controller\_E-43\_E-83\_SP4.exe must be uninstalled one by one before uninstalling Color\_Controller\_E-43\_E-83\_SP4.exe.
- 3. Important notes for uninstalling **Color\_Controller\_E-43\_E-83\_SP4.exe** patch with the uninstaller patch:
  - None

#### **Uninstaller Patch installation instructions**

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **uninstall\_sp.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot. (If you choose to Restart later, make sure you manually reboot the server for the changes to take effect)
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. Verify that the System Updates Log section does not list the patch number SP4\_FIT101761044.

# RICOH

## Technical Bulletin

#### PAGE: 1/10

Model: Andromed	la-P1 EFI (E-43)	Date: 20-A	pr-18	No.: RM465037	
Subject: New Fe	ature Information: Fier	Prepared I	by: Chisato Tsuji		
From: 1st CP Business Department CP Business Center					
Classification:	<ul> <li>Troubleshooting</li> <li>Mechanical</li> <li>Paper path</li> <li>Product Safety</li> </ul>	<ul> <li>Part inform</li> <li>Electrical</li> <li>Transmit/re</li> <li>Other (</li> </ul>	nation eceive )	Action re Service n Retrofit ir Tier 2	quired nanual revision nformation

## Introduction:

**Fiery Updates** is a new feature allowing Administrators to install patches on Fiery servers from *Command Workstation 6.x.* 

Notifications of updates are displayed in the Job Center and Home screens.

Please introduce your customers of this new feature as this will be beneficial in allowing them to update their Fiery controllers on their own at the desired time (on-demand) and in reducing service visits/cost.

**Note:** This feature is unnecessary for customers who have the Fiery System Updates set to [Automatically download and install updates.]

Ø Device Center				- D X
	8 Patches av	ailable. Last checked	for updates 11/10/2017 2:00:12 AM	🔊 Refresh
<ul> <li>GENERAL General Info Server Configuration Tools</li> <li>COLOR SETUP Color Management Halftone Simulation</li> </ul>	Patch ID BBPP_TestPatch3 BBPP_TestPatch4 BBPP_TestPatch5 BBPP_TestPatch6 BBPP_TestPatch7 BBPP_TestPatch9 BBPP_TestPatch10	Size           2.1 MB           2.1 MB	Date Available           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017           9/28/2017	
Job Loa FIERY UPDATES Updates Patches History				

Note: Choose a patch to install. All patches listed above the selected patch will also be applied.



Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

## Table of contents:

- 1. Schedule
- 2. Target Models
- 3. About Fiery Updates
- 4. Merit of using Fiery Updates
- 5. Notes
- 6. Activating the Fiery Update feature.
- 7. "Update" Menu
- 8. "Patches" Menu
- 9. "History" Menu
- 10.Updates Available badges

#### 1. Schedule

Fiery Updates will become available from May 7th, 2018 (PDST)

For upcoming models, the feature will be available from launch.

#### 2. Target Models

FS100 or later models enabled of the System Updates feature

On the above indicated date, EFI enables the following models to have access to the Fiery updates feature through the Update server on the internet.

The feature will be available with Command WorkStation 6.x

#### Windows model

- Color Controller E-42/82 (Aries-VerUp)
- Color Controller E-43/83 (Andoromeda-P1)
- Color Controller E-43A/83A (Leo-C1/P1)
- Color Controller E-45A/85A (Leo-C2/P2)

- Color Controller E-42B (CH-C1)
   Color Controller E-44B (CH-C2)
   Printer Controller EB-32 (BR-C1/P1)
- Printer Controller EB-34 (BR--C2/P2)

#### Linux model

- □ Color Controller E-23C (MET-C2)
- Color Controller E-24B (CH-C2)

For models that are not supported of the Fiery Updates feature, the following message will appear when attempted to open the Fiery Updates menu via Command WorkStation.





PAGE: 3/10

Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

#### 3. About "Fiery Updates"

Command WorkStation Ver. 6.x includes the Fiery Updates feature for installing Fiery system software and Fiery API updates and patches.

This allows system software updates to be installed from either the Fiery controller or remote (client) computers.

**Fiery API:** Fiery API is an Application Programming Interface, used by many newer Fiery features to communicate with the Fiery (instead of harmony). It is already used by Fiery Go, Fiery Ticker, new black Fiery bar, and other features like Fiery updates.

#### 4. Merit of using the Fiery Updates

• Once this feature is enabled, while Command WorkStation is launched, updates are searched periodically and notifications of updates are displayed in the Job Center and Home screens.

G		8 Updates available
PROCESSING Idle	PRINTING Idle	efi 🔝

- User Friendly Interface for operation (via Command WorkStation with Administrator privileges)
- Updates and patch installation is possible from Client PC with internet connection.
- (In this case, the Fiery controller does not have to be connected to the internet.)
- Identically to System Updates, only patches that are not applied to the system appear on the list.
- Identically to System Updates, selecting a patch from the list will automatically select its prerequisite, if any.

**Patches:** Patches downloaded with Fiery Updates is no different to those downloaded with the conventional System Updates feature.

Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

### 5. Notes

- To use this feature, System Updates must be disabled.
- The computer running Command WorkStation must:
   Be connected to the Internet
   Be able to communicate with Fiery controller via LAN.

[Command WorkStation on Fiery controller (Windows model only)] --- (Internet) -- [EFI Update



[Fiery controller (Windows or Linux model)] --(local LAN)-- [Command WorkStation on Client PC] --- (Internet) -- [EFI Update Server]



# RICOH

## Technical Bulletin

PAGE: 5/10

Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

6. Activating the Fiery Update feature

1. Right-click the Fiery controller name in the controllers column list and click **Device Center**.



2. Select Updates or Patches under Fiery Updates





Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

3. On the message screen below, click Continue. This will automatically disable System Updates.

(j	Fiery Updates downloads patches and other updates from Command WorkStation to the Fiery server. Notifications of updates are displayed in the Job Center and Home screens.			
	Each Fiery server can be updated using either Fiery Updates in Command WorkStation, or the server-based System Updates feature; only one method can be enabled at a time.			
	To enable Fiery Updates and automatically disable System Updates, click Continue.			
	Continue			

## 7. "Update" Menu

To view and install the available updates, click Updates under Fiery Updates, then click Update in the right pane for each update you choose to install.

🕖 Device Center					$\Box$ $\times$
	No updat	es available. Last checked for	updates 11/10/2017 2:00:12 AM		🕉 Refresh
GENERAL General Info Server Configuration Tools COLOR SETUP Color Management Halftone Simulation BESOUT	Name Fiery API	Installed 4.0.00.45	Available 4.0.00,45	Fiery API 4.0.00.45 Fiery API is a web-based Fiery application p interface, which enables features such as Fi update the Fiery Server. Fiery API also allows free applications like F monitor the status of multiple Fiery Driven and Android devices.	rogramming ery Updates to iery Go to printers on iOS
<ul> <li>FIERY UPDATES</li> <li>Updates</li> <li>Patches</li> <li>History</li> </ul>				Last updated: 11/9/2017 12:29:36 PM	
(?) Help					Update

# RICOH

## Technical Bulletin

PAGE: 7/10

Model: Andromeda-P1 EFI (E-43)

Date: 20-Apr-18

No.: RM465037

## 8. "Patches" Menu

1. To view the available patches, click Patches under Fiery Updates.

3	Device Center						×
		8 Patches avail	able. Last checked for updat	es 11/10/2017 2:00:12 AM		3 Re	fresh
•	GENERAL	Patch ID	Size	Date Available			
	General Info	BBPP_TestPatch3	2.1 MB	9/28/2017			
	Service Conferentian	BBPP_TestPatch4	2.1 MB	9/28/2017			
	Server Configuration	BBPP_TestPatch5	2.1 MB	9/28/2017			
	Tools	BBPP_TestPatch6	2.1 MB	9/28/2017			
Ξ	COLOR SETUP	BBPP_TestPatch7	2.1 MB	9/28/2017			
	Color Management	BBPP_TestPatch8	2.1 MB	9/28/2017			
	- Halftone Simulation	BBPP_TestPatch9	2.1 MB	9/28/2017			
	DESOURCES	BBPP_TestPatch10	2.1 MB	9/28/2017			
	NESOTIA-Ed						
	Teb Log						
Ľ	FIERY UPDATES						
	Updates						
	Patches						
	History						
					Note: Choose a patch to install. All patches	listed a	oove
					the selected patch will also be applied	d.	
-							

2. When you select a patch the pre-requisite patches are also automatically selected, if any. For example, selecting Patch #7 will automatically select its pre-requisite Patches #3-6. Click Update.

💈 Device	Center				_		×
		8 Patches avai	able. Last checked for upda	tes 11/10/2017 2:00:12 AM		3 Refrest	n
GENERA	<u>д</u> [	Patch ID BBPP_TestPatch3	Size 2.1 MB	Date Available 9/28/2017	BBPP_TestPatch 7 9/28/2017		
Server	r Configuration	BBPP_TestPatch4 BBPP_TestPatch5	2.1 MB 2.1 MB	9/28/2017 9/28/2017	Patch to Test System Update. Test Patch 7, 1	Non Exclusiv	/e
COLOR	SETUP	BBPP_TestPatch6 BBPP_TestPatch7	2.1 MB 2.1 MB	9/28/2017 9/28/2017	patch and Pre Requisite Patch 6		
Color I Halfto	Management one Simulation	BBPP_TestPatch8 BBPP_TestPatch9 BBPP_TestPatch10	2.1 MB 2.1 MB 2.1 MB	9/28/2017 9/28/2017 9/28/2017			
- REVAIL							
FIERY UI	IPDATES						
Updat Patche	es						
Histor	у				Note: Choose a patch to install. All patches the selected patch will also be applied	listed above 1.	:
⑦ Help					5 of 8 updates selected. Reboot required.	Update	



Please ensure the Fiery server is idle before clicking Continue.



Various stages of the update process and a progress bar appear in the Disconnect screen as follows:

- > Initializing
- Downloading Updates
- > Transferring
- Installing

Updates in progressthe server will restart automatically.
Downloading BBPP_TestPatch7 ( 5 of 5 )
Cancel

Technical	Bulletin

Date: 20-Apr-18

No.: RM465037

The Fiery controller will reboot as necessary between exclusive patches. (If five patches are being installed, then up to five reboots may occur).



**Note:** After the Fiery controller reboots, Command WorkStation will not automatically reconnect. The Administrator must click Connect in order to reconnect to the Fiery controller.

## 9. "History" Menu

After the system reboots automatically for a number of times necessary according to the updates installed, reconnect to your Fiery controller via Command WorkStation and confirm the update history in the History menu.

Ø Device Center				_		×
					👌 Ref	fresh
- GENERAL	Patch ID	Description	Date Updated	BBPP_TestPatch3		
General Info	BBPP_TestPatch3	Patch to Test System Update. Test P	11/10/2017 10:16:00 /	-		
	BBPP_TestPatch4	Patch to Test System Update. Test P	11/10/2017 10:16:03 /	Patch to Test System Update.		
Server Configuration	BBPP_TestPatch5	Patch to Test System Update. Test P	11/10/2017 10:16:05 /	Non exclusive patch		
Tools	BBPP_TestPatch6	Patch to Test System Update. Test P	11/10/2017 10:22:25 /			
COLOR SETUP	BBPP_TestPatch7	Patch to Test System Update. Test P	11/10/2017 10:22:28			
Job Log						
FIERY UPDATES						
Updates						
Patches						
History						
PAGE: 10/10

Μ	lodel:	Andromeda-P1 EFI (E-43)	1
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Date: 20-Apr-18

No.: RM465037

## 10. Updates Available badges

When Fiery Updates is enabled for the Fiery server model and patches are available, the badges will display in the Job Center and the Home Screen. These badges include the number of patches available in the patch tab. The count does not include any Fiery API updates in the Updates tab.

The user can click on this "Updates available" badge to be taken directly to the Device Center > Fiery Updates > Patches tab.

2 Fiery Command WorkStation						
File Edit \	File Edit View Help					
Fiery A	MY SERVERS  ⊕ E-44B ()					
	©		8 Updates available			
	PROCESSING Idle	PRINTING Idle	<b>efi   🔝</b> E-44B			

# **Fiery Patch Release Notes**

PAGE: 1	/4
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Model: Color Controller E-43_E-83 (Andromeda-P1)	Date: June14, 2018	Revision:	
System Version: 1.0			
Patch file:			
<ul> <li>Color_Controller_E-43_E-83_SP5.exe(Service Pack 05)</li> </ul>			
<ul> <li>uninstall_sp.exe (uninstaller)</li> </ul>			

## **Table of Contents**

- Issues addressed with this release
- Patch configuration
- Important notes on Color\_Controller\_E-43\_E-83\_SP5.exe
   [Issues addressed : Productivity was improved for mixplex jobs.]
- Before installing Color\_Controller\_E-43\_E-83\_SP5.exe
- Patch installation instructions
- About Service Pack 05
- About the uninstaller (uninstall\_sp.exe)
- Notes for uninstalling Service Pack 05
- Uninstaller patch installation instruction

#### Issues addressed with this release

#### Service Pack 05 contains the following fixes:

Patch ID	Description
FIT101667574	The following problems may occur with mixplex jobs printed in duplex to maintain productivity: - If the job contains a non-duplex supported media such as index paper, printing stops with an error instead of feeding that media through the simplex path. - If printed multiple copies of such mixplex jobs, the output of the first copy is correct with all pages printed in simplex or duplex as expected but the output of the rest of the copies are incorrect.
FIT101760974	Duplex setting is not honored, if printed with APPE enabled, front page set to Color and back page to Grayscale.
FIT101770188	Incorrect data may be printed randomly with PS jobs.
FIT101777731	Calibration setting is not displayed correctly in Command WorkStation.
FIT101786812	Color data may falsely be contained in a grayscale pad printing job.
FIT101738339	<ul> <li>The logging function was enhanced.</li> <li>Configure does not launch after updating Fiery API.</li> </ul>
FIT101769805	Fiery may hang when RIPping a large JDF file.
FIT101723557	SC844-04 may occur while printing.
FIT101776769	Fiery service may falsely shut down and disconnect with the engine.

### Patch configuration

- If you wish to reinstall the system, install the patches as follows:

System Software Version 1.0

- + Composite Patch 01
- + Composite Patch 02
- + Service Pack 02
- + Service Pack 03
- + Service Pack 04
- + Service Pack 05

### Important notes on Color\_Controller\_E-43\_E-83\_SP5.exe

Productivity was improved for mixplex jobs.

For this improvement to take effect, a toggle file must be created and stored to the specified location on the internal harddisk of the Fiery server.

How to create the toggle file?

- Login to the server as an admin.
- Right click on the desktop screen.
- Go to the "New" and select "Text Document" option.
- Create a new Text Document file with "Mixplex\_ON.txt" name.

How to use the toggle file?

To enable or disable this feature, a toggle txt file also needs to be placed / removed from a particular location:

- To enable the feature: Place "Mixplex\_ON.txt" toggle txt file to "E:\EFI\server" location into Fiery server also.
- To disable the feature: Delete "Mixplex\_ON.txt" toggle txt file from "E:\EFI\server" location into Fiery server.

## Before installing Color\_Controller\_E-43\_E-83\_SP5.exe

- 1. Known issues listed below, read before installing **Color\_Controller\_E-43\_E-83\_SP5.exe** patch:
  - None.
- 2. The following prerequisite(s) must be installed in the order specified before applying the **Color\_Controller\_E-43\_E-83\_SP5.exe** patch:
  - FIT101015201.exe
  - FIT101146634.exe
  - SP2 FIT101531913
  - SP3 FIT101646666
  - SP4\_FIT101761044
- Do <u>NOT</u> install any of the following patch(es) <u>after</u> installing the Color\_Controller\_E-43\_E-83\_SP5.exe patch. If you must install any of the patch(es) below, do so <u>before</u> installing the Color\_Controller\_E-43\_E-83\_SP5.exe patch:

• None.

- 4. This patch is exclusive, it must be installed by itself, and the server must be rebooted or restarted once. After that, other patches can be applied to the server.
- 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.

# **Fiery Patch Release Notes**

#### Patch installation instructions

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **Color\_Controller\_E-43\_E-83\_SP5.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- 6. If the controller does not eventually reach Idle, please manually start the Fiery service.
- 7. Verify that the System Updates Log section contains the patch number SP5\_FIT101838368.

### About Service Pack 05

The service pack installer package is distributed as an EXE file, and is named **Color\_Controller\_E-43\_E-83\_SP5.exe.** When the service pack is installed on the controller, you can observe the below mentioned changes to confirm the service pack patch effectiveness:

 Latest version of the service pack will be listed in WebTools, Engine LCD panel, General tab of Command WorkStation & Fiery Configuration Page.

The service pack features are as follows.

- Uninstaller:
  - Uninstaller reverts back the changes made by the service pack. Uninstaller works by uninstalling the last installed service pack on the Fiery server.
  - The uninstaller would check the backup binaries and replace them. After the reboot the server would be back in the pre service pack state.
  - Uninstaller can be run multiple times to uninstall multiple service pack patches, one patch at a time.
- Prerequisite checking:
  - Service packs will run pre-requisite checks upon patch installation to ensure all dependent service packs/patches are installed.
  - Service pack installation will only succeed if pre-requisite patches are installed on server, otherwise the installation will fail.
- Versioning:
  - Service pack has versioning system where incremental version of each service pack would list on server
    - On LCD for example SP1, SP2, SP3, SP4, SP5 etc.
    - On Configuration page → System Update log section → SP1\_FIT100000, SP2\_FIT200000 ...

The Version information will appear as follows after installing Service Pack 05

Version

1.0\_SP5

# **Fiery Patch Release Notes**

### About the Uninstaller Patch

- 1. The uninstaller patch (uninstall\_sp.exe) uninstalls the last patch applied to the system.
- 2. The uninstaller patch can only be used when the patch you intend to uninstall has the uninstallation capability.
- 3. The uninstaller patch uninstalls one patch at a time. Once the server reaches idle after uninstallation of the patch, the server will return to the state before the patch was first installed.
- 4. The uninstaller patch is exclusive and must be installed independently. Reboot the server, to install other patches.

### Notes for uninstalling the Color\_Controller\_E-43\_E-83\_SP5.exe

1. This Color\_Controller\_E-43\_E-83\_SP5.exe patch has the uninstaller capability.

To uninstall this patch, <u>make sure to use the uninstaller patch</u> (**uninstall\_sp.exe**) that is provided with **Color\_Controller E-43\_E-83\_SP5.exe** patch.

- 2. If Color\_Controller\_E-43\_E-83\_SP5.exe is not the last patch applied to the system, every patch installed after Color\_Controller\_E-43\_E-83\_SP5.exe must be uninstalled one by one before uninstalling Color\_Controller\_E-43\_E-83\_SP5.exe.
- 3. Important notes for uninstalling **Color\_Controller\_E-43\_E-83\_SP5.exe** patch with the uninstaller patch:
  - None

### **Uninstaller Patch installation instructions**

- 1. Make sure that the Fiery printer controller reaches Idle.
- 2. Execute **uninstall\_sp.exe** and follow the instructions in the Fiery Patch Downloader.
- 3. Notes about the Fiery Patch Downloader
  - a. Logon must be admin. This is fixed and cannot be modified.
  - b. Password is the Fiery administrator login password.
  - c. Hostname can be the IP address or the Fiery server name.
- 4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot. (If you choose to Restart later, make sure you manually reboot the server for the changes to take effect)
- 5. Wait until the Fiery controller reaches Idle and print the Configuration page.
- Verify that the System Updates Log section does not list the patch number Color\_Controller\_E-43\_E-83\_SP5.