

Fiery Patch Release Notes

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Model: Color Controller E-45A (Taurus-P3/C3)	Date: March 20, 2018	Rank: C	Revision:
System Version: 1.0			
Patch file: <ul style="list-style-type: none">● FIT101807037.exe● uninstall_sp.exe (uninstaller)			

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

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- Issues addressed with this release
- Before installing FIT101807037.exe
- Patch installation instructions
- About the uninstaller (uninstall_sp.exe)
- Notes for uninstalling FIT101807037.exe
- Uninstaller patch installation instruction

Issue(s) address to this Patch: <ul style="list-style-type: none">● If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.● If the job uses a special color other than clear or white, the remaining toner display in Command WorkStation shows only the four colors CMYK.● When installing a printer driver for a specific model using the install wizard, drivers for other models show up in the list and can be selected.● When printing Fiery internal pages and the paper weight is not set to weight 3, the job gets stuck in the printing queue even after switching to weight 3. The problem does not occur with the Config page.● In the Specialty Color screen, the description for toner limit is incorrect.● If imported, a 1 page job is falsely printed in duplex.● Fiery icon does not appear on the engine operation panel.● When performing automatic calibration the screen shows the rows for measurement as "1, 2, 3," but the test chart shows "a, b, c,".● If "High quality" is not selected for specialty color, the output density of the specialty color appears low.● Runtime error message appears, if the installable option is opened when setting up Web Services for Devices (WSD).
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Before installing FIT101807037.exe:

1. Known issues listed below, read before installing **FIT101807037.exe** patch:
 - None.

2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101807037.exe** patch:
 - None
3. Do **NOT** install any of the following patch(es) after installing the **FIT101807037.exe** patch. If you must install any of the patch(es) below, do so before installing **FIT101807037.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.
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 **FIT101807037.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 **FIT101807037**.

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 FIT101807037.exe

This **FIT101807037.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101807037.exe** patch.

1. If **FIT101807037.exe** is not the last patch applied to the system, every patch installed after **FIT101807037.exe** must be uninstalled one by one before uninstalling **FIT101807037.exe**.
2. Important notes for uninstalling **FIT101807037.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 contain **the patch number FIT101807037**.

Fiery Patch Release Notes

Model: Color Controller E-45A (Taurus-P3/C3) System Version: 1.0	Date: May 11, 2018	Rank: C	Revision: a
Patch file: <ul style="list-style-type: none">● FIT101825817.exe● uninstall_sp.exe (uninstaller)			

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

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

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- Issue(s) address to this Patch
- *Important notes on FIT101825817.exe*
- Before installing FIT101825817.exe
- Patch installation instructions
- About the uninstaller (uninstall_sp.exe)
- Notes for uninstalling FIT101825817.exe
- Uninstaller patch installation instruction

Issue(s) address to this Patch: <ul style="list-style-type: none">● If APPE is enabled, (an) unwanted line(s) may appear in the RIPped image.● All the measurements from the calibration with the in-line sensor may falsely result in "0."● After calibrating with the in-line sensor, jobs may be printed in black only.● When RIPping particular files the Fiery service may falsely shut down.● Multiple stocks falsely appear under one entry made for a custom paper in the paper catalog.● Even if the Fiery server name is changed on the Fiery application via the printer operation panel, the change may not be reflected to Command Workstation and Fiery Quick Touch panel.● Even if the drum lubricant runs out during printing, error message may not be displayed and the status remains as Printing.● Cannot change the Fiery server name from Fiery Quick Touch panel.● Cannot print custom size paper to the stacker shift tray.● If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.
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<i>Issue(s) address to System Patch 001[FIT101807037]:</i> <ul style="list-style-type: none">● <i>If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.</i>● <i>If the job uses a special color other than clear or white, the remaining toner display in Command WorkStation shows only the four colors CMYK.</i>● <i>When installing a printer driver for a specific model using the install wizard, drivers for other models show up in the list and can be selected.</i>● <i>When printing Fiery internal pages and the paper weight is not set to weight 3, the job gets stuck in the printing queue even after switching to weight 3. The problem does not occur with the Config page.</i>● <i>In the Specialty Color screen, the description for toner limit is incorrect.</i>● <i>If imported, a 1 page job is falsely printed in duplex.</i>● <i>Fiery icon does not appear on the engine operation panel.</i>
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- *When performing automatic calibration the screen shows the rows for measurement as "1, 2, 3," but the test chart shows "a, b, c,".*
- *If "High quality" is not selected for specialty color, the output density of the specialty color appears low.*
- *Runtime error message appears, if the installable option is opened when setting up Web Services for Devices (WSD)*

Important notes on FIT101825817.exe

- *System Patch 002 [FIT101825817] contains all fixes contained in System Patch 001 [FIT101807037].*
- *System Patch 001 [FIT101807037] does not have to be removed from E-45A when installing System Patch 002 [FIT101825817].*
- *The final configuration will be:*
 - System Software Version 1.0 + System Patch 001 [FIT101807037] + System Patch 002 [FIT101825817]*
 - or*
 - System Software Version 1.0 + System Patch 002 [FIT101825817]*
- *If you wish to reinstall the System Software, install System Patch 002 [FIT101825817] after reinstalling System Software as follows:*
 - System Software Version 1.0 + System Patch 002 [FIT101825817]*
- *System Patch 001 [FIT101807037] has been deleted from the "Print Controller: Color Controller E-45A Ver.1.0" web page of the Firmware Download Center.*

Before installing FIT101825817.exe:

1. Known issues listed below, read before installing **FIT101825817.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101825817.exe** patch:
 - None
3. Do **NOT** install any of the following patch(es) after installing the **FIT101825817.exe** patch. If you must install any of the patch(es) below, do so before installing **FIT101825817.exe** patch:
 - *FIT101807037.exe*
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 **FIT101825817.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 **FIT101825817**.

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 FIT101825817.exe:

This **FIT101825817.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101825817.exe patch**.

1. If **FIT101825817.exe** is not the last patch applied to the system, every patch installed after **FIT101825817.exe** must be uninstalled one by one before uninstalling **FIT101825817.exe**.
2. Important notes for uninstalling **FIT101825817.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 contain **the patch number FIT101825817**.

Fiery Patch Release Notes

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Model: Color Controller E-45A (Taurus-P3/C3) System Version: 1.0	Date: May 26, 2018	Rank: C	Revision:
Patch file: <ul style="list-style-type: none">● FIT101833781.exe● uninstall_sp.exe (uninstaller)			

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

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- Issue(s) address to this Patch
- Important notes on FIT101833781.exe
- Before installing FIT101833781.exe
- Patch installation instructions
- About the uninstaller (uninstall_sp.exe)
- Notes for uninstalling FIT101833781.exe
- Uninstaller patch installation instruction

Issue(s) address to this Patch: <ul style="list-style-type: none">● When performing automatic calibration during engine adjustment, a Jam message is displayed.● Added a message display "Open the front cover, pull out the staple tray, remove the paper" in the error message displayed when printing continues when paper is left in the staple tray.● When canceling the next job after reset the error(wire end, output jam) in eWire printing, the data in LED will stay blinking.● When screen moving to CWS> Configure> RIP, unknown problem may occur.● While Fiery is shutting down, the "Starting ..." screen or the end operation screen is displayed on the Fiery Quick Touch panel.● When jam occurred during auto calibration sheet printing, does not display a jam error screen.● Change the name of the user setting paper on the Engine panel → Save to another number →When setting to tray, setting is not reflected in PaperCatalog.● Error occurred when specifying the custom paper for gloss coat and execute automatic calibration.● When APPE setting is ON, horizontal lines not included in the data are printed.● Some of MIB values such as prtAlertDescription are not got correctly.● When using the Media Management Tool via Fiery controller, test chart cannot be printed depending on Fiery user account.● Fiery controller may freeze when selecting a large number of jobs and canceled.● When APPE=ON, RIP time is slower than Leo-1.● Tab shift setting may not be effective when "Tab stock: gloss/ matt/high gloss" is selected and tab shift setting is enabled in "Paper type".● Even if printing is interrupted with the pause button of SR5050/SR5060 finisher, it can not be restarted with the pause button.● When print sample print job with MixedMedia, paper handling behavior is not correct.● Fiery may not start normally when Fiery controller is started up.● Pad printing setting may not be effective when cover page setting is set before job printing and pad printing is enabled.● In Plockmatic booklet, behavior is not correct after paper end.

- Engine keeps printing when execute auto calibration during energy save mode.
- Improvement of calibration chart design using in-line sensor.
- When press [Add New] button of readed Custom Paper from Master Library, multiple same Paper Catalog created.
- Supported ProC7200e.

Issue(s) address to System Patch 002 [FIT101825817] :

- If APPE is enabled, (an) unwanted line(s) may appear in the RIPped image.
- All the measurements from the calibration with the in-line sensor may falsely result in "0."
- After calibrating with the in-line sensor, jobs may be printed in black only.
- When RIPping particular files the Fiery service may falsely shut down.
- Multiple stocks falsely appear under one entry made for a custom paper in the paper catalog.
- Even if the Fiery server name is changed on the Fiery application via the printer operation panel, the change may not be reflected to Command Workstation and Fiery Quick Touch panel.
- Even if the drum lubricant runs out during printing, error message may not be displayed and the status remains as Printing.
- Cannot change the Fiery server name from Fiery Quick Touch panel.
- Cannot print custom size paper to the stacker shift tray.
- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.

Issue(s) address to System Patch 001 [FIT101807037] :

- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.
- If the job uses a special color other than clear or white, the remaining toner display in Command WorkStation shows only the four colors CMYK.
- When installing a printer driver for a specific model using the install wizard, drivers for other models show up in the list and can be selected.
- When printing Fiery internal pages and the paper weight is not set to weight 3, the job gets stuck in the printing queue even after switching to weight 3. The problem does not occur with the Config page.
- In the Specialty Color screen, the description for toner limit is incorrect.
- If imported, a 1 page job is falsely printed in duplex.
- Fiery icon does not appear on the engine operation panel.
- When performing automatic calibration the screen shows the rows for measurement as "1, 2, 3," but the test chart shows "a, b, c,".
- If "High quality" is not selected for specialty color, the output density of the specialty color appears low.
- Runtime error message appears, if the installable option is opened when setting up Web Services for Devices (WSD)

Important notes on FIT101833781.exe

- System Patch 003 [FIT101833781] contains all fixes contained in System Patch 002 [FIT101825817] and System Patch 001 [FIT101807037].
- System Patch 002 [FIT101825817] and System Patch 001 [FIT101807037] does not have to be removed from E-45A when installing System Patch 003 [FIT101833781].

- The final configuration will be:

1)
System Software Version 1.0
+ System Patch 001 [FIT101807037]
+ System Patch 002 [FIT101825817]
+ **System Patch 003 [FIT101833781]**

or

2)
System Software Version 1.0
+ System Patch 001 [FIT101807037]
+ **System Patch 003 [FIT101833781]**

or

3)
System Software Version 1.0
+ System Patch 002 [FIT101825817]
+ **System Patch 003 [FIT101833781]**

or

4)
System Software Version 1.0
+ **System Patch 003 [FIT101833781]**

- If you wish to reinstall the System Software, install System Patch 003 [FIT101833781] after reinstalling System Software as follows:

System Software Version 1.0 + **System Patch 003 [FIT101833781]**

- System Patch 002 [FIT101825817] has been deleted from the “Print Controller: Color Controller E-45A Ver.1.0” web page of the Firmware Download Center.

Before installing FIT101833781.exe:

1. Known issues listed below, read before installing **FIT101833781.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101833781.exe** patch:
 - None
3. Do NOT install any of the following patch(es) after installing the **FIT101833781.exe** patch. If you must install any of the patch(es) below, do so before installing **FIT101833781.exe** patch:

- FIT101807037.exe patch
 - FIT101825817.exe patch
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 **FIT101833781.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 **FIT101833781**.

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 FIT101833781.exe:

This **FIT101833781.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101833781.exe patch**.

1. If **FIT101833781.exe** is not the last patch applied to the system, every patch installed after **FIT101833781.exe** must be uninstalled one by one before uninstalling **FIT101833781.exe**.
2. Important notes for uninstalling **FIT101833781.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.

Fiery Patch Release Notes

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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 contain **the patch number FIT101833781**.

Fiery Patch Release Notes

Model: Color Controller E-45A (Taurus-P3/C3) System Version: 1.0	Date: August 22, 2018	Rank: C	Revision:
Patch file: <ul style="list-style-type: none">● FIT101858696.exe			

Uninstallation Capability	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Uninstaller Patch File	None

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- Issue(s) address to this Patch
- Important notes on **FIT101858696.exe**
- Before installing **FIT101858696.exe**
- Patch installation instructions

Issue(s) address to this Patch:

- [MIB]"RicoEngCounterValue" value.
- When trying to print 5st single data with Combine separations=on,the job does not start to print.
- Even if change the date and time with the FQT (touch panel) on Fiery, it is not reflected immediately.
- After Paper Catalog import by CWS, Paper Catalog display take more than 30 minutes on CWS.
- If the job canceled after printing 10000 jobs with RIP completed jobs, the job will remain in the printed queue.
- When the engine with the settings that is able to shift to STR mode, leaves to stand at night, SC991-00 may occur.
- SC819 occurred during printing and print is stop that the "video board detected an internal error" is displayed.
- [MIB] Invalid value of ricoEngTonerType for Special Toner.
- [MIB] Invalid value of prtOutputVendorName.
- After RIP the specified PDF, Fiery is disconnected.
- Fiery does not display message "waitting for resource" when GW printer is using resource.
- [JobMaster] Scan fails when Fiery Remote Scan is executed from Insert From Scanner.
- Printing cannot be resumed if "pause printing" is done from CWS while the stacker is full.
- Command sequence is not correct when tray is changing with limitless input feeding.
- Job is not displayed in CWS during a lot of data printing.
- Remove the function of "Custom paper Instructions".
- When printed eWire jobs by using Ricoh Printer application, Fiery disconnected.
- When printing setting to "Prepunched" + "Finisher booklet tray", conflict error does not occur.
- Fiery does not print while maximum number of Half Fold error occurred on GW printer.
- When start print with stacker cover is open, closing the cover of the Stacker will display Pop up(Paper Remaining In Stacker Tray) Message.
- Image shift Shift Y axis even though only X axis is set.
- Explanatory text was not displayed when selecting Toner limit of special color tab.
- While the EFI printer is using the inserter, printing by the GW printer interrupts.
- When print the 10000 jobs, the following will be displayed alternately.
 - 「Number of jobs close to maximum. Delete jobs to ensure printing.」
 - <=> 「Maximum number of jobs reached. Delete jobs before printing.」
- In the Mixed Media, if custom paper of standard size is used, it is recognized as a standard paper.

- Closing with "X" button during CWS/Paper Catalog import will not close even if CWS is left for more than 30 minutes. [CWS6.2.0.48 or later is required]
- When screen moving to CWS> Configure> RIP, unknown problem may occur.
- The 21-2 up sorted calibration pattern was implemented. However the 21 sorted pattern is not implemented. [CWS6.2.0.48 or later is required]
- Image smoothing is ON and multiple copies are being printed SC 819 occurred.
- Jam with SRA3 cover sheet with Perfect binder.
- The output results are different between Dynamic HD text and graphics OFF and High.
- After printing with magenta missing, connection with Fiery is cut off.
- Paper setting display is wrong.

*** Release of Command WorkStation 6.2.0.48 is scheduled for September.**

This patch (FIT101858696) contains the following patch:

Issue(s) address to System Patch 003[FIT101833781] :

- When performing automatic calibration during engine adjustment, a Jam message is displayed.
- Added a message display "Open the front cover, pull out the staple tray, remove the paper" in the error message displayed when printing continues when paper is left in the staple tray.
- When canceling the next job after reset the error(wire end, output jam) in eWire printing, the data in LED will stay blinking.
- When screen moving to CWS> Configure> RIP, unknown problem may occur.
- While Fiery is shutting down, the "Starting ..." screen or the end operation screen is displayed on the Fiery Quick Touch panel.
- When jam occurred during auto calibration sheet printing, does not display a jam error screen.
- Change the name of the user setting paper on the Engine panel → Save to another number →When setting to tray, setting is not reflected in PaperCatalog.
- Error occurred when specifying the custom paper for gloss coat and execute automatic calibration.
- When APPE setting is ON, horizontal lines not included in the data are printed.
- Some of MIB values such as prtAlertDescription are not got correctly.
- When using the Media Management Tool via Fiery controller, test chart cannot be printed depending on Fiery user account.
- Fiery controller may freeze when selecting a large number of jobs and canceled.
- When APPE=ON, RIP time is slower than Leo-1.
- Tab shift setting may not be effective when "Tab stock: gloss/ matt/high gloss" is selected and tab shift setting is enabled in "Paper type".
- Even if printing is interrupted with the pause button of SR5050/SR5060 finisher, it can not be restarted with the pause button.
- When print sample print job with MixedMedia, paper handling behavior is not correct.
- Fiery may not start normally when Fiery controller is started up.
- Pad printing setting may not be effective when cover page setting is set before job printing and pad printing is enabled.
- In Plockmatic booklet, behavior is not correct after paper end.
- Engine keeps printing when execute auto calibration during energy save mode.
- Improvement of calibration chart design using in-line sensor.
- When press [Add New] button of readed Custom Paper from Master Library, multiple same Paper Catalog created.
- Supported ProC7200e.

Issue(s) address to System Patch 002 [FIT101825817] :

- If APPE is enabled, (an) unwanted line(s) may appear in the RIPped image.
- All the measurements from the calibration with the in-line sensor may falsely result in "0."
- After calibrating with the in-line sensor, jobs may be printed in black only.
- When RIPping particular files the Fiery service may falsely shut down.
- Multiple stocks falsely appear under one entry made for a custom paper in the paper catalog.
- Even if the Fiery server name is changed on the Fiery application via the printer operation panel, the change may not be reflected to Command Workstation and Fiery Quick Touch panel.
- Even if the drum lubricant runs out during printing, error message may not be displayed and the status remains as Printing.
- Cannot change the Fiery server name from Fiery Quick Touch panel.
- Cannot print custom size paper to the stacker shift tray.
- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.

Issue(s) address to System Patch 001 [FIT101807037] :

- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.
- If the job uses a special color other than clear or white, the remaining toner display in Command WorkStation shows only the four colors CMYK.
- When installing a printer driver for a specific model using the install wizard, drivers for other models show up in the list and can be selected.
- When printing Fiery internal pages and the paper weight is not set to weight 3, the job gets stuck in the printing queue even after switching to weight 3. The problem does not occur with the Config page.
- In the Specialty Color screen, the description for toner limit is incorrect.
- If imported, a 1 page job is falsely printed in duplex.
- Fiery icon does not appear on the engine operation panel.
- When performing automatic calibration the screen shows the rows for measurement as "1, 2, 3," but the test chart shows "a, b, c,".
- If "High quality" is not selected for specialty color, the output density of the specialty color appears low.
- Runtime error message appears, if the installable option is opened when setting up Web Services for Devices (WSD)

Important notes on FIT101858696.exe

- **System Patch 004 [FIT101858696]** contains all fixes contained in System Patch 003 [FIT101833781, System Patch 002 [FIT101825817] and System Patch 001 [FIT101807037].
- System Patch 003 [FIT101833781], System Patch 002 [FIT101825817] and System Patch 001 [FIT101807037] does not have to be removed from E-45A when installing **System Patch 004 [FIT101858696]**.
- The final configuration will be:

1)
System Software Version 1.0
+ System Patch 001 [FIT101807037]
+ System Patch 002 [FIT101825817]
+ System Patch 003 [FIT101833781]
+ System Patch 004 [FIT101858696]

or

2)
System Software Version 1.0
+ System Patch 002 [FIT101825817]
+ System Patch 003 [FIT101833781]
+ System Patch 004 [FIT101858696]

or

3)
System Software Version 1.0
+ System Patch 003 [FIT101833781]
+ System Patch 004 [FIT101858696]

or

4)
System Software Version 1.0
+ System Patch 004 [FIT101858696]

- If you wish to reinstall the System Software, install System Patch 004 [FIT101858696] after reinstalling System Software as follows:

System Software Version 1.0 + **System Patch 004 [FIT101858696]**

- System Patch 003 [FIT101833781] has been deleted from the “Print Controller: Color Controller E-45A Ver.1.0” web page of the Firmware Download Center.

Before installing FIT101858696.exe

1. Known issues listed below, read before installing **FIT101858696.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101858696.exe** patch:
 - None

3. Do NOT install any of the following patch(es) after installing the **FIT101858696.exe** patch. If you must install any of the patch(es) below, do so before installing **FIT101858696.exe** patch:
 - FIT101807037.exe
 - FIT101825817.exe
 - FIT101833781.exe
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 **FIT101858696.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 **FIT101858696**.

Fiery Patch Release Notes

Model: Color Controller E-45A (Taurus-P3/C3) System Version: 1.0	Date: Nov. 7, 2018 Revised on July. 18, 2019	Rank: C	Revision: A
Patch file: <ul style="list-style-type: none">● FIT101846983.exe			

Revision A: Description for "Before installing" has been revised.

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

Table of Contents

- Issues addressed with this release
- Before installing FIT101846983.exe
- Patch installation instructions
- About the uninstaller (uninstall_sp.exe)
- Notes for uninstalling FIT101846983.exe
- Uninstaller patch installation instruction

Issue(s) address to this Patch:

Patch to update the following components of the Fiery to the versions listed:

Apache 2.4.29
PHP 5.6.33
OpenSSL 1.0.2n

Before installing FIT101846983.exe:

1. **IMPORTANT:** It is recommended to perform OS update or install MS update KB4103720 and superseding updates. Failing to do this may result in losing Remote Desktop Access to the Fiery until the Microsoft patches are installed.
2. Known issues listed below, read before installing **FIT101846983.exe** patch:
 - None.
3. The following prerequisite(s) must be installed in the order specified before applying the **FIT101846983.exe** patch:
 - None
4. Do **NOT** install any of the following patch(es) after installing the **FIT101846983.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101846983.exe** patch:
 - None.
5. 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.

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.
7. The Fiery patch and release note has been scanned with antivirus software and believed to be virus free.

Patch Installation Instructions:

1. Make sure that the Fiery printer controller reaches Idle.
2. Execute **FIT101846983.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 **FIT101846983**.

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 FIT101846983.exe:

This **FIT101846983.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101846983.exe patch**.

1. If **FIT101846983.exe** is not the last patch applied to the system, every patch installed after **FIT101846983.exe** must be uninstalled one by one before uninstalling **FIT101846983.exe**.
2. Important notes for uninstalling **FIT101846983.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.

Fiery Patch Release Notes

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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 contain **the patch number FIT101846983**.

Model	Color Controller E-45A (TaurusP3-C3)
Release date	20 February 2019
Rank	C
Release note version	1

Patch file information

Filename	FIT101941212.exe
File size	160608968 Bytes
Number of reboots	5(Indicates the number of times the FQT screen reboots using the wizard after installing the patch file.)
Installation time	Approximately 20 min (from patch installation until the system becomes operable)
Uninstallation capability	No
Uninstaller patch filename	-
Prerequisite patches	None

Table of Contents

- Important notes on **FIT101941212.exe**
- Issue(s) addressed with this release
 - Fixes included in System Patch 004
 - Fixes included in System Patch 003
 - Fixes included in System Patch 002
 - Fixes included in System Patch 001
- Before installing **FIT101941212.exe**
- Patch installation instructions

Important notes on FIT101941212.exe

- ✧ **Composite Patch 001 [FIT101941212]** contains fixes addressed with System Patch 001 [FIT101807037], System Patch 002 [FIT101825817], System Patch 003 [FIT101833781], and System Patch 004 [FIT101858696]. Therefore, System Patch 001~Patch 004 do not have to be installed as prerequisites for FIT101941212.
- ✧ Simply install **FIT101941212** to the present configuration whether or not the server is applied with any or all fixes contained in System Patch001~Patch004.

The final configuration will be:

- 1) System Software Version 1.0
 - + System Patch 001 [FIT101807037]
 - + System Patch 002 [FIT101825817]
 - + System Patch 003 [FIT101833781]
 - + System Patch 004 [FIT101858696]
 - + **Composite Patch 001 [FIT101941212].**

or

- 2) System Software Version 1.0
 - + System Patch 002 [FIT101825817]

+ System Patch 003 [FIT101833781]
+ System Patch 004 [FIT101858696]
+ Composite Patch 001 [FIT101941212]

or

3) System Software Version 1.0
+ System Patch 003 [FIT101833781]
+ System Patch 004 [FIT101858696]
+ Composite Patch 001 [FIT101941212]

or

4) System Software Version 1.0
+ System Patch 004 [FIT101858696]
+ Composite Patch 001 [FIT101941212]

or

5) System Software Version 1.0
+ Composite Patch 001 [FIT101941212]

In case the System Software needs to be reinstalled, install **Composite Patch 001 [FIT101941212]** after reinstalling the System Software as follows:

System Software Version 1.0 + **Composite Patch 001 [FIT101941212]**

- ✧ System Patch 004 [FIT101858696] was deleted from the “Print Controller: Color Controller E-45A Ver.1.0” web page of the Firmware Download Center.
- ✧ Soon after the server becomes operable after installing FIT101941212 followed by several reboots, the Fiery Quick Touch will start updating to the latest version 2.0.35.0. DO NOT reboot/shut down/power Off the server while the Fiery Quick Touch is getting updated. Wait until the message “Installing the system update” disappears from the Fiery Quick Touch panel.
- ✧ In case the server reboots during the Fiery Quick Touch update and Fiery Quick Touch does not come to idle, please follow the procedure mentioned at <https://www.efi.com/support-and-downloads/kbarticle/article-details/?knowledgeArticleID=kA2390000004OVUCA2>
- ✧ After installation of this patch, raster of all ripped jobs will be removed.

Issue(s) addressed with this release

- After applying patch FIT101858696, Presets become undefined when Paper Catalog is used for the job.
- Updated Paper Library data is not reflected to the Perfect Binder.
- Test pattern printing of Neon Pink and Neon Yellow supported in the SP mode and Adjustments Settings for Operators menu.
- Secure Print jobs do not disappear from the printer LCD panel.
- Print speed does not slow down even with jobs specified of the 'High quality' option in the Special Color tab.
- Printing an imposed dbp file with APPE enabled causes registration shift between the front and back

images.

- If set to 'Face down - reverse order' and the job consists of more than 1000 pages, printing may not start.
- VDP pdf file does not print when dragged and dropped into Mac OSX CWS6.2.
- Selecting 2-at-center stapling causes the job to stop midway.
- Perfect-bound jobs are not trimmed according to the trim settings.
- The remaining toner amount displayed in Command WorkStation is incorrect.
- Option transfer' cannot be executed after replacing the motherboard.
- Paper weight is not displayed for the Large Capacity Interposer Tray.
- Some pages may be missing, if the job resumes after the tray runs out of paper.
- Paper mismatch error may be falsely alerted when APPE is enabled.
- The shape of the Trim mark is different between the printout and preview when the trim marks are specified in Impose.
- The engine triggers restart when printed jobs with specific settings.
- Video card reports Internal error when printed jobs with specific settings.
- The printer may falsely reboot, if attempted to print 600dpi resolution data.
- Paper jam (J407) occurs when SRA3 is used for the cover paper in Perfect bound jobs.
- Printed images may be truncated, if booklet jobs are printed with the [Shrink to fit] option set to Imageable area.
- Cannot print in duplex, if a single-page job is merged in preview.
- Network settings return to default value after installing patch FIT101876070.
- When printed from the Bypass tray and the tray runs out of paper, the print count displayed is incorrect.
- Fiery and printer disconnects and issues SC819 with particular jobs.
- Fiery shuts down with particular jobs.
- Cannot print variable data jobs using Fiery FreeForm, if processed and held.

Fixes included in System Patch 004 [FIT101858696]

- [MIB]"RicohEngCounterValue" value.
- When trying to print 5st single data with Combine separations=on,the job does not start to print.
- Even if change the date and time with the FQT (touch panel) on Fiery, it is not reflected immediately.
- After Paper Catalog import by CWS, Paper Catalog display take more than 30 minutes on CWS.
- If the job canceled after printing 10000 jobs with RIP completed jobs, the job will remain in the printed queue.
- When the engine with the settings that is able to shift to STR mode, leaves to stand at night, SC991-00 may occur.
- SC819 occurred during printing and print is stop that the "video board detected an internal error" is displayed.
- [MIB] Invalid value of ricohEngTonerType for Special Toner.
- [MIB] Invalid value of prtOutputVendorName.
- After RIP the specified PDF, Fiery is disconnected.
- Fiery does not display message "waiting for resource" when GW printer is using resource.
- [JobMaster] Scan fails when Fiery Remote Scan is executed from Insert From Scanner.
- Printing cannot be resumed if "pause printing" is done from CWS while the stacker is full.
- Command sequence is not correct when tray is changing with limitless input feeding.
- Job is not displayed in CWS during a lot of data printing.
- Remove the function of "Custom paper Instructions".
- When printed eWire jobs by using Ricoh Printer application, Fiery disconnected.
- When printing setting to "Prepunched" + "Finisher booklet tray", conflict error does not occur.
- Fiery does not print while maximum number of Half Fold error occurred on GW printer.
- When start print with stacker cover is open, closing the cover of the Stacker will display Pop up (Paper Remaining In Stacker Tray) Message.
- Image shift Shift Y axis even though only X axis is set.
- Explanatory text was not displayed when selecting Toner limit of special color tab.

- While the EFI printer is using the inserter, printing by the GW printer interrupts.
- When print the 10000 jobs, the following will be displayed alternately.
"Number of jobs close to maximum. Delete jobs to ensure printing."
<=> "Maximum number of jobs reached. Delete jobs before printing."
- In the Mixed Media, if custom paper of standard size is used, it is recognized as a standard paper.
- Closing with "X" button during CWS/Paper Catalog import will not close even if CWS is left for more than 30 minutes. [CWS6.2.0.48 or later is required]
- When screen moving to CWS> Configure> RIP, unknown problem may occur.
- The 21-2 up sorted calibration pattern was implemented. However the 21 sorted pattern is not implemented. [CWS6.2.0.48 or later is required]
- Image smoothing is ON and multiple copies are being printed SC 819 occurred.
- Jam with SRA3 cover sheet with Perfect binder.
- The output results are different between Dynamic HD text and graphics OFF and High.
- After printing with magenta missing, connection with Fiery is cut off.
- Paper setting display is wrong.

Fixes included in System Patch 003 [FIT101833781]

- When performing automatic calibration during engine adjustment, a Jam message is displayed.
- Added a message display "Open the front cover, pull out the staple tray, remove the paper" in the error message displayed when printing continues when paper is left in the staple tray.
- When canceling the next job after reset the error(wire end, output jam) in eWire printing, the data in LED will stay blinking.
- When screen moving to CWS> Configure> RIP, unknown problem may occur.
- While Fiery is shutting down, the "Starting ..." screen or the end operation screen is displayed on the Fiery Quick Touch panel.
- When jam occurred during auto calibration sheet printing, does not display a jam error screen.
- Change the name of the user setting paper on the Engine panel → Save to another number →When setting to tray, setting is not reflected in PaperCatalog.
- Error occurred when specifying the custom paper for gloss coat and execute automatic calibration.
- When APPE setting is ON, horizontal lines not included in the data are printed.
- Some of MIB values such as prtAlertDescription are not got correctly.
- When using the Media Management Tool via Fiery controller, test chart cannot be printed depending on Fiery user account.
- Fiery controller may freeze when selecting a large number of jobs and canceled.
- When APPE=ON, RIP time is slower than Leo-1.
- Tab shift setting may not be effective when "Tab stock: gloss/ matt/high gloss" is selected and tab shift setting is enabled in "Paper type".
- Even if printing is interrupted with the pause button of SR5050/SR5060 finisher, it can not be restarted with the pause button.
- When print sample print job with MixedMedia, paper handling behavior is not correct.
- Fiery may not start normally when Fiery controller is started up.
- Pad printing setting may not be effective when cover page setting is set before job printing and pad printing is enabled.
- In Plockmatic booklet, behavior is not correct after paper end.
- Engine keeps printing when execute auto calibration during energy save mode.
- Improvement of calibration chart design using in-line sensor.
- When press [Add New] button of readed Custom Paper from Master Library, multiple same Paper Catalog created.
- Supported ProC7200e.

Fixes included in System Patch 002 [FIT101825817]

- If APPE is enabled, (an) unwanted line(s) may appear in the RIPped image.
- All the measurements from the calibration with the in-line sensor may falsely result in "0."
- After calibrating with the in-line sensor, jobs may be printed in black only.

- When RIPping particular files the Fiery service may falsely shut down.
- Multiple stocks falsely appear under one entry made for a custom paper in the paper catalog.
- Even if the Fiery server name is changed on the Fiery application via the printer operation panel, the change may not be reflected to Command Workstation and Fiery Quick Touch panel.
- Even if the drum lubricant runs out during printing, error message may not be displayed and the status remains as Printing.
- Cannot change the Fiery server name from Fiery Quick Touch panel.
- Cannot print custom size paper to the stacker shift tray.
- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.

Fixes included in System Patch 001 [FIT101807037]

- If a jam occurs in the Trimmer Unit TR5040, pages may be missing in the job run after the job that resulted in the jam.
- If the job uses a special color other than clear or white, the remaining toner display in Command WorkStation shows only the four colors CMYK.
- When installing a printer driver for a specific model using the install wizard, drivers for other models show up in the list and can be selected.
- When printing Fiery internal pages and the paper weight is not set to weight 3, the job gets stuck in the printing queue even after switching to weight 3. The problem does not occur with the Config page.
- In the Specialty Color screen, the description for toner limit is incorrect.
- If imported, a 1 page job is falsely printed in duplex.
- Fiery icon does not appear on the engine operation panel.
- When performing automatic calibration the screen shows the rows for measurement as "1, 2, 3," but the test chart shows "a, b, c,".
- If "High quality" is not selected for specialty color, the output density of the specialty color appears low.
- Runtime error message appears, if the installable option is opened when setting up Web Services for Devices (WSD).

Before installing FIT101941212.exe

1. The following prerequisite(s) must be installed in the order specified before applying the **FIT101941212.exe** patch:
 - None
2. 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.
3. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Patch installation instructions

1. Make sure that the Fiery printer controller reaches Idle.
2. Execute **FIT101941212.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.

NOTE: The Fiery controller will reboot several times automatically.
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 **FIT101941212**.

Fiery Patch Release Notes

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Model: Color Controller E-45A (Leo-P2/C2)	Date:	Rank:	Revision:
System Version: 1.0	Apr. 08, 2020	C	
Patch file:			
<ul style="list-style-type: none">● FIT101867106.exe (Security patch 002)● uninstall_sp.exe (uninstaller)			

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

Table of Contents

- Issues addressed with this release
- Before installing **FIT101867106.exe**
- Patch installation instructions
- About the uninstaller (**uninstall_sp.exe**)
- Notes for uninstalling **FIT101867106.exe**
- Uninstaller patch installation instruction

Issues addressed with this release

Patch ID	Description
FIT101867106	Patch to address the XSS vulnerability of Webtools in embedded server.

Before installing FIT101867106.exe

1. Known issues listed below, read before installing **FIT101867106.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **FIT101867106.exe** patch:
 - None.
3. Do NOT install any of the following patch(es) after installing the **FIT101867106.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101867106.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 **FIT101867106.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 **FIT101867106**.

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 FIT101867106.exe

This **FIT101867106.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101867106.exe** patch.

1. If **FIT101867106.exe** is not the last patch applied to the system, every patch installed after **FIT101867106.exe** must be uninstalled one by one before uninstalling **FIT101867106.exe**.
2. Important notes for uninstalling **FIT101867106.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 contain the patch number **FIT101867106**.

Fiery Patch Release Notes

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Model: Color Controller E-45A (Leo-P2/C2)	Date:	Rank:	Revision:
System Version: 1.0	Apr. 08, 2020	C	
Patch file:			
<ul style="list-style-type: none">● FIT101957261.exe (Security patch 003)● uninstall_sp.exe (uninstaller)			

Uninstallation Capability	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Uninstaller Patch File	uninstall_sp.exe

Table of Contents

- Issues addressed with this release
- Before installing **FIT101957261.exe**
- Patch installation instructions
- About the uninstaller (**uninstall_sp.exe**)
- Notes for uninstalling **FIT101957261.exe**
- Uninstaller patch installation instruction

Issues addressed with this release

Patch ID	Description
FIT101957261	Patch to update the following components of the Fiery to the versions listed: <ul style="list-style-type: none">- Apache: 2.4.38- PHP: 7.2.14- OpenSSL: 1.0.2r

Before installing FIT101957261.exe

1. **IMPORTANT:** It is recommended to perform OS update or install MS update KB4103720 and superseding updates. Failing to do this may result in losing Remote Desktop Access to the Fiery until the Microsoft patches are installed.
2. Known issues listed below, read before installing **FIT101957261.exe** patch:
 - Server will reboot twice automatically after applying this patch for successful installation.
3. The following prerequisite(s) must be installed in the order specified before applying the **FIT101957261.exe** patch:
 - FIT101846983.exe
4. Do **NOT** install any of the following patch(es) after installing the **FIT101957261.exe** patch. If you must install any of the patch(es) below, do so before installing the **FIT101957261.exe** patch:
 - None.
5. 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.

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 **FIT101957261.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 **FIT101957261**.

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 FIT101957261.exe

This **FIT101957261.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **FIT101957261.exe** patch.

1. If **FIT101957261.exe** is not the last patch applied to the system, every patch installed after **FIT101957261.exe** must be uninstalled one by one before uninstalling **FIT101957261.exe**.
2. Important notes for uninstalling **FIT101957261.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 contain the patch number **FIT101957261**.

Fiery Patch Release Notes

Model: Color Controller E-45A (Taurus-P3/C3) System Version: 1.0	Date: Feb. 26, 2020	Rank : C	Revision:
Patch file: <ul style="list-style-type: none">● Color_Controller_E-45A_E-85A_SP6.exe (Service Pack 06)● uninstall_sp.exe (uninstaller)			

Independent patches that are not contained in Composite Patch 001 [FIT101941212] or Service Pack 06 may become ineffective after installing Service Pack 06.

If such independent patches are installed on your customer's system, please make sure to install the Service Pack that will be released on a later date that will contain those patches.

NOTE: Security patches, which are not contained in Service Packs by default, are not regarded as independent patches.

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Issues addressed with this release

This **Service Pack** contains the following fixes:

Patch ID	Description
FIT101911346	<ul style="list-style-type: none">● Direct Tray specification is not honored when Paper Catalog is used.
FIT101945300	<ul style="list-style-type: none">● Printing becomes slow with specific settings.● When fed slip sheets from the Cover Interposer the jogging function on the finisher shift tray works only for the first copy.● The correct paper is not applied when the same Paper Catalog entry is selected for the body and blank sheet.
FIT101938857	<ul style="list-style-type: none">● Printing does not resume after clearing the trim waste full alert.● Printing does not resume after clearing the punch-out hopper full alert.● Printing does not resume, if the finisher door is opened while the tray switches automatically after an empty tray.● Message "Unexpected termination of job, not all pages may have been printed" appears when attempted to resume printing after clearing a waste toner bottle full alert.
FIT101941085	<ul style="list-style-type: none">● Server goes to Exited state on importing specific files to Command WorkStation.
FIT101916346	<ul style="list-style-type: none">● Front-to-back registration is misaligned on printing particular jobs saved as '.dbp' with APPE enabled.

FIT101940349	<ul style="list-style-type: none"> ● With the Brightness setting applied, the color tone is different between printing a single page from the job and all pages of the job.
FIT101930855	<ul style="list-style-type: none"> ● Processing and holding a particular file causes PDF conversion error.
FIT101902985	<ul style="list-style-type: none"> ● Duplicate Paper Catalog entries are created from sending a job to a second E-45A and E-85A server.
FIT101960757	<ul style="list-style-type: none"> ● Multi Pass feature is not displayed correctly after changing the default server password.
FIT101945945	<ul style="list-style-type: none"> ● When attempted to reprint a duplexed specialty toner job, the back side may not get printed.
FIT101881320	<ul style="list-style-type: none"> ● Video Board error occurs randomly and the Fiery icon does not appear on the engine operation panel.
FIT101967345	<ul style="list-style-type: none"> ● Deleted unnecessary columns from Command WorkStation Job Center.
FIT101903833	<ul style="list-style-type: none"> ● Fatal assertion error occurs while printing specific job.
FIT101947822	<ul style="list-style-type: none"> ● Error occurs while printing pdf jobs imported from Hot Folder with impose template.
FIT101963173	<ul style="list-style-type: none"> ● After printing a couple of pages, the rest appears blank with particular jobs.
FIT101958378	<ul style="list-style-type: none"> ● The image is truncated when Imageable area is set to Shrink to fit for a Hot Folder job.
FIT101977829	<ul style="list-style-type: none"> ● Halftone mode options are not translated correctly in Korean language.
FIT101982552	<ul style="list-style-type: none"> ● The color of the particular file changes when APPE is On.
FIT101993316	<ul style="list-style-type: none"> ● Job fails to re-rip when ImageViewer Curve preset is used with the job.
FIT102000291	<ul style="list-style-type: none"> ● Image abnormality occurs when a particular file is ripped with A4 paper size and APPE ON.
FIT101976341	<ul style="list-style-type: none"> ● ImageViewer fails to launch after upgrading the device driver version of the display monitor.
FIT101994633	<ul style="list-style-type: none"> ● Paper is fed from the wrong tray when printed with a particular setting.
FIT101970774	<ul style="list-style-type: none"> ● SC919 or Fiery controller may terminate abnormally before and after replacing the waste toner bottle.
FIT102015155	<ul style="list-style-type: none"> ● Slip sheet settings are not honored after re-ripping the job.
FIT101994586	<ul style="list-style-type: none"> ● Job stuck in printing queue when printed with Page Range specified, APPE ON and Mixed Media settings.

Before installing Color_Controller_E-45A_E-85A_SP6.exe

1. Known issues listed below, read before installing **Color_Controller_E-45A_E-85A_SP6.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **Color_Controller_E-45A_E-85A_SP6.exe** patch:
 - FIT101941212.exe (Composite Patch 01)
3. Do **NOT** install any of the following patch(es) after installing the **Color_Controller_E-45A_E-85A_SP6.exe** patch. If you must install any of the patch(es) below, do so before installing the **Color_Controller_E-45A_E-85A_SP6.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-45A_E-85A_SP6.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 **SP6_FIT102027987**.

About the Service Pack

The service pack installer package is distributed as an EXE file, and is named **Color_Controller_E-45A_E-85A_SP6.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

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-45A_E-85A_SP6.exe

1. This **Color_Controller_E-45A_E-85A_SP6.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **Color_Controller_E-45A_E-85A_SP6.exe** patch.

2. If **Color_Controller_E-45A_E-85A_SP6.exe** is not the last patch applied to the system, every patch installed after **Color_Controller_E-45A_E-85A_SP6.exe** must be uninstalled one by one before uninstalling **Color_Controller_E-45A_E-85A_SP6.exe**.
3. Important notes for uninstalling **Color_Controller_E-45A_E-85A_SP6.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 **not** lists the patch number **SP6_FIT102027987**.

Model: Color Controller E-45A (Leo-P2/C2) System Version: 1.0	Date: May 18, 2020	Rank : C	Revision:
Patch file: <ul style="list-style-type: none">● Color_Controller_E-45A_E-85A_SP7.exe (Service Pack 07)● uninstall_sp.exe (uninstaller)			

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- Issues addressed with this release
- Before installing Color_Controller_E-45A_E-85A_SP7.exe
- Patch installation instructions
- About the Service Pack
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- Uninstaller patch installation instruction

Issues addressed with this release

This **Service Pack** contains the following fixes:

Patch ID	Description
FIT101977391	● Feature request patch to support Pink screen on E-45A and E-85A.
FIT101914119	● Engine synchronization error occurs when imported paper catalog entries with specific settings.
FIT101881168	● Cannot restore the paper catalog using the CWS backup function.
FIT102023868	● Objects are missing when printed specific jobs with APPE ON.
FIT10199039	● Image is pixelated when APPE is enabled.
FIT102012323	● Auto backup does not work using the default password.
FIT102036779	● Server goes to exit state after prolonged idle state.
FIT102038604	● Unable to collect large size logs from system logs.
FIT102026452	● Invalid Paper Weight error occurs when fed custom paper from the GB5010 cover inserter tray.
FIT102040134	● GBC punch setting is not honored in particular jobs.
FIT102032750	● Fiery goes to exited state when printing a job with incorrect user code.
FIT101931912	● Patch to upgrade Fiery API version to v5.1.21.00.

Before installing Color_Controller_E-45A_E-85A_SP7.exe

1. Known issues listed below, read before installing **Color_Controller_E-45A_E-85A_SP7.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **Color_Controller_E-45A_E-85A_SP7.exe** patch:
 - FIT101941212.exe
 - SP6_FIT102027987

3. Do NOT install any of the following patch(es) after installing the **Color_Controller_E-45A_E-85A_SP7.exe** patch. If you must install any of the patch(es) below, do so before installing the **Color_Controller_E-45A_E-85A_SP7.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-45A_E-85A_SP7.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 **SP7_FIT102104242**.

About the Service Pack

The service pack installer package is distributed as an EXE file, and is named **Color_Controller_E-45A_E-85A_SP7.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

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-45A_E-85A_SP7.exe**

1. This **Color_Controller_E-45A_E-85A_SP7.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **Color_Controller_E-45A_E-85A_SP7.exe** patch.

2. If **Color_Controller_E-45A_E-85A_SP7.exe** is not the last patch applied to the system, every patch installed after **Color_Controller_E-45A_E-85A_SP7.exe** must be uninstalled one by one before uninstalling **Color_Controller_E-45A_E-85A_SP7.exe**.
3. Important notes for uninstalling **Color_Controller_E-45A_E-85A_SP7.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 **not** lists the patch number **SP7_FIT102104242**.