fi-6800 Consumable Replacement and Cleaning Instructions



CONSUMABLES LIST

Description	Qty	Life	Fujitsu P/N	
Pick Rollers	1 Set	600,000	PA03575-K011	
Separator Roller	1	600,000	PA03575-K012	
Brake Roller	1	600,000	PA03575-K013	-



the consumables listed above. Cleaning of these items will be needed more frequently to avoid feed problems. Also their life will be reduced if this paper is scanned.



REPLACING THE PICK ROLLERS

Worn, defective, or improperly installed Pick Rollers will cause misfeeds and paper jams. The Pick Rollers have an approximate life of 600,000 pages. If NCR or carbonless paper is used the life span of the Pick Rollers may be decreased by half.

- Make sure there is no paper in the stacker.
- Grab the ADF Release Tab and lift it up to open the ADF.



Note:

When you stop pushing up on the ADF it stays at that location.

- Open the Roller Cover by grabbing the tabs on the left and right sides with your fingers and pull down.
- Pull out on the tab that locks the Pick Roller in place in the direction of the arrow and slide the Pick Roller off the shaft.
- Repeat the procedure above to remove the second Pick Roller.



Tab

Roller Cover

Note:

The roller shaft and the hole in the Pick Rollers are keyed and will only slide on in one orientation.

 Install the new Pick Rollers by aligning the hole in the rollers with the roller shaft.



REPLACING THE PICK ROLLERS (CONT.)

- Install the new Pick Rollers by aligning the hole in the rollers with the roller shaft.
- Close the Roller Cover.



- Close the ADF Cover.
- Reset the Pick Roller Counter in the Software Operation Panel or on the Scanner Operator Panel.



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REPLACING THE SEPARATOR ROLLER

A worn or improperly installed Separator Roller will cause multiple feeds and paper jams. Separator Roller has an approximate life of 600,000 pages. If NCR or carbonless paper is used the life span of the these rollers may be decreased by half.

- Make sure there is no paper in the stacker.
- Grab the ADF Release Tab and lift it up to open the ADF.



When you stop pushing up on the ADF it stays at that location.

Open the Roller Cover by grabbing the tabs on the left and right sides with your fingers and pull down.



Pull down the lever which is located on the right side of the Separator Roller.



Separator Roller

Tab

REPLACING THE SEPARATOR ROLLER (CONT.)

- Pull the lever on the left side of the Separator Roller towards you and remove it along with the shaft.
- Separator Roller
- Install the new Separator Roller by inserting the right side of the shaft first, then the left side so that the tab fits in the groove.
- Push up the lever which is located on the left side of the Separator Roller.

• Push up the lever which is located on the right side of the Separator Roller.



Separator Roller

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Separator Roller

REPLACING THE SEPARATOR ROLLER (CONT.)

Close the Roller Cover.



Note:

Make sure that both ends of the cover are locked firmly.

- Close the ADF Cover.
- Reset the Separator Roller Counter in the Software Operation Panel or on the Scanner Operator Panel.



REPLACING THE BRAKE ROLLER

A worn or improperly installed Brake Roller will cause multiple feeds and paper jams. The Brake Roller has an approximate life of 600,000 pages. If NCR or carbonless paper is used the life span of the Brake Roller may be decreased by half.

- Make sure there is no paper in the stacker.
- Grab the ADF Release Tab and lift it up to open the ADF.



Note:

When you stop pushing up on the ADF it stays at that location.

 Grab the Roller Cover by the lower middle and lift to open.



- Lift the left side of the Brake Roller and then pull the shaft out from left to right.
- Brake Roller
- Install the new Brake Roller by inserting the right end of the shaft into the mounting hole, then place the left end into the mounting bracket.
 - Close the Roller Cover.



REPLACING THE BRAKE ROLLER (CONT.)

• Close the ADF Cover.



• Reset the Brake Roller Counter in the Software Operation Panel or on the Scanner Operator Panel.

CHECKING AND RESETTING THE CONSUMABLE & CLEANING COUNTERS

The following instructions show you how to check the life count of each consumable and also how to reset the counter after the consumables have been replaced. To insure accurate consumable life tracking, it is very important to reset the consumable counters every time consumables are replaced.

CHECKING CONSUMABLE COUNTS

- Turn on the scanner and confirm it is communicating properly to your PC.
- From the Start Menu, select All Programs/Scanner Utility for Microsoft Windows/Software Operation Panel.



- The Software Operation Panel opens.
- · From the listing on the left, select Device Setting

- Diagnosis A				
Device Info	Page Counter:			
Device Setting	Total Page Count(ADF)	1830	pages	
- Multired			pages	
- Multileed detection when a	After cleaning	1900	Dages	Clear(1)
- Page Edge Filler (ADF)	Parks Dallar	17000		Class(2)
- Dropout color =	Brake Holler:	1900	pages	Clear(2)
- Page Edge Filler (Automatic	PICK FIGHER:	1.000	pages	Clear(2)
- Document check area spe	Separator Roller:	1988	pages	Liea(4)
- Intelligent Multileed Functic	Pad		pages	Clear(5)
Retain current paper feeding re	Assist Roller	1500	pages	
- Dieaning Cycle	Ink.LevelFront		2	Clear(6)
- Useful life counter	Ink LevetBack		35	Clear(Z)
 Set the interval for feeding Bick Speed 	0			
- Soft Pick Setting	Power saving			
- AutoCrop Boundary			15	minutes
- Auto color Detection				
Additi securig				Offset

CHECKING AND RESETTING THE CONSUMABLE & CLEANING COUNTERS (CONT.)

The screen on the previous page displays the Life Count of the Scanner and the number of pages scanned by each consumable.

Counter	Description
Total Page Count(ADF)	Pages scanned by the fi-6800 Scanner.
After Cleaning	Number of pages scanned since the last time the scanner was cleaned.
Brake Roller	Number of pages scanned since the Brake Roller was replaced.
Pick Roller	Number of pages scanned since the Pick Rollers were replaced.
Separator Roller	Number of pages scanned since the Separation Rollers were replaced.
Assist Roller	Number of pages scanned since the Assist Roller was replaced. This counter cannot be reset by the user.

RESETTING THE CONSUMABLE COUNTERS USING THE SOFTWARE OPERATION PANEL

Once consumables are replaced, it is very important to reset the Consumable Counters. This will allow the user to accurately track the page count of each consumable.

• Click the CLEAR BUTTON beside the replaced consumable.

Diagnosis					
- Device Info	1	- Page Counter			
Device Setting		Total Page Count(ADF)	1830	pages	
- Multimed				Deges	
- Multileed detection when a		After cleaning	1938	pages	Clear(1)
- Page Edge Filler (ADF)		Brake Roller	1900	pages	Clear(2)
- Pie-Pick	1	Pick Roller	1500	pages	Clea(3)
 Page Edge Filler (Automatic Document check area spectrational for a filler of the second second		Separator Boller	1500	Deges	Clear(4)
		Pad		DAGET	Clear(5)
- Number of paper leading H		Audit Dallar	1960	00001	
- Retain current paper thicks		lek Level Evel		*	Clear(E)
 Useful life counter 		Ink LevelBack	-	2	Clear(Z)
 Set the interval for feeding Pick Speed 		- Power saving			
- Solt Pick Setting					
 Autocrop Boundary Auto color Detection 		1		1 15	minutes
- Alam setting	+				Official
10 1					Qifset

• Click the OK BUTTON.

CHECKING AND RESETTING THE CONSUMABLE COUNTERS (CONT.)

RESETTING THE CONSUMABLE COUNTERS USING THE SCANNER MENU

The consumable counters can also be reset from the scanner Operator Panel.

- Make sure the scanner is on and Ready.
- Press the MENU BUTTON.
- Press the $[\triangle]$ or $[\nabla]$ and select [23: Show/Clear Counters].
- Press the Function/Enter Button.
- Press the [△] or [▽] until the replaced consumable is displayed on the LCD.
- Press the Counter Reset Button.
- Make sure that **YES** is highlighted and press the **FUNCTION/ENTER BUTTON** to confirm.





CLEANING LOCATIONS AND FREQUENCIES

Pick Rollers	\checkmark	✓
Brake Roller	\checkmark	\checkmark
Separator Roller	\checkmark	\checkmark
Upper Pinch Rollers	\checkmark	\checkmark
Assist Roller	\checkmark	\checkmark
Lower Feed Rollers	\checkmark	√
Paper Path	\checkmark	\checkmark
Glass Areas	-	√
Document Sensors	-	\checkmark
Friction Pads	-	√



Cleaner F1 PA03950-0352 Cleaning Sheets CA99501-0016

Cleaning Cloths CG90000-120001

Cloth Sprayed with

Cleaner F1/Wipes (every 10,000 pages)



Cleaning Swabs CG90000-120601



Cleaning Wipes

PA03951-0419

Note:

The scanner will need to be cleaned more frequently than stated above if the following paper is scanned.

- Paper with special coating such as carbonless paper (NCR).
- Paper with large amount of printing. (Heavy toner or ink) ٠
- Paper filled in with Pencil. •
- Documents containing a large amount of calcium carbonate. •
- Documents with toner that is not fused properly. ٠



CLEANING THE ROLLERS WITH THE CLEANING SHEETS

The cleaning sheets are designed to remove only loose paper dust and ink from the rollers. Use them approximately every **10,000** sheets scanned. They are to be used in between the thorough cleanings of the scanner. Using the cleaning sheets does not take the place of the more complete cleanings described later in this section

- Make sure the scanner is ON.
- Press the Menu Button.
- Press the [△] or [▽] and select [21: Show/Clear Counters].
- Press the Function/Enter Button.
- Set the Hopper Guides to their maximum width.
- Adjust the Stacker Extension to the length of the Cleaning Sheet and pull up on the Paper Stopper.





CLEANING THE ROLLERS WITH THE CLEANING SHEETS (CONT.)

- Press the SCAN BUTTON.
- The cleaning sheet is fed through the scanner.
- Place the same cleaning sheet on the Hopper against the Right Hopper Guide, adhesive side up.



- Press the SCAN BUTTON.
- The cleaning sheet is fed through the scanner.
- Repeat the previous steps with the adhesive side face down to clean the lower Transport Path.
- Press the STOP BUTTON.
- Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE CONSUMABLE FEED COMPONENTS

It is very important to clean the scanner consumables on a regular basis to avoid mis-picking, double feeding and paper jam problems. These items should be cleaned every 10,000 sheets. **More frequent cleaning will be required if scanning paper with a large amount of printing, documents filled out in pencil, or carbonless multipart forms.**

Note:

Proper cleaning of the Pick Rollers, Brake Roller and Separator Rollers will increase the life of each component.

- Make sure there is no paper in the stacker.
- Grab the ADF Release Tab and lift it up to open the ADF.



- Remove the Pick Rollers (Refer to page 3).
- Using a cloth with F1 Cleaner or isopropyl alcohol gently wipe across the Pick Rollers, along the grooves of the roller surface.
- Reinstall the Pick Rollers
- Remove the Separator Roller (Refer to page 5).
- Using a cloth with F1 Cleaner or isopropyl alcohol gently wipe across the Separator Roller, along the grooves of the roller surface.
- Reinstall the Separator Roller.







CLEANING THE CONSUMABLE FEED COMPONENTS (CONT.)

- Remove the Brake Roller (Refer to page 8).
- Using a cloth with F1 Cleaner or isopropyl alcohol gently wipe along the direction of the grooves of the roller surface



- Reinstall the Brake Roller.
- Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE PINCH AND FEED ROLLERS

It is very important to clean the scanner pinch and feed rollers on a regular basis to avoid paper feeding problems. These rollers should be cleaned every 10,000 sheets. More frequent cleaning will be required if scanning paper with a large amount of printing, documents filled out in pencil, or carbonless multipart forms.

Below is a location of the different types of rollers in the scanner.



• Open the Top Cover by grabbing the Top Cover Release Tab and pushing up.



Top Cover Release Tab

 Clean the Feed Rollers in the upper area of the scanner with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol. Clean the whole surface of the rollers by rotating them manually.





CLEANING THE PINCH AND FEED ROLLERS (CONT.)

- Open the ADF.
- Clean the Feed Rollers in the lower area of the scanner with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol. Clean the whole surface of the rollers by rotating them manually.



 Clean the Assist Roller in the roller area of the scanner with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol. Clean the whole surface of the rollers by rotating them manually.



Assist Roller -

 Clean the Pinch Rollers in the upper area of the scanner with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol. Clean the whole surface of the rollers by rotating them manually.



• Clean the Pinch Rollers in the ADF of the scanner with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol. Clean the whole surface of the rollers by rotating them manually.



- Close the ADF Cover.
- Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE PAPER PATH SHEET GUIDES

Keeping the transport path clean will avoid paper feeding issues and the marking of scanned paper.

- Open the ADF.
- Clean the metal sheet guides in the upper section of the ADF with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol.



• Clean the metal sheet guides in the lower section of the ADF with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol.



Note:

If the transport path contains a large amount of paper dust use a vacuum cleaner to clean.

• Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE GLASS AREAS

Dirty Glass Areas can cause vertical streaks in the scanned image. It is very important to keep these areas free of paper dust, ink and toner.

• Clean the Glass Areas on the upper side of the ADF with a lint free cloth.



Note:

Under normal conditions the Removable Glass assembly should not have to be removed. If there is a large amount of paper dust in the scanner and the scanned images continue to have vertical streaks, follow the directions below to clean behind the glass.

- Loosen the screw on the Glass Assembly. This is a captive screw so it will not come free.
- Tilt the Glass to the angle shown on the right.
- Remove the Glass as you slide it to the right.
- Clean the backside of the glass you removed with a lint free cloth.
- Using a cotton swab, clean the glass inside the area where the Glass was removed.
- Reinstall the Glass Assembly.





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CLEANING THE GLASS AREAS (CONT.)

• Clean the Glass Areas on the lower side of the ADF with a lint free cloth.



Note:

Under normal conditions the Removable Glass assembly should not have to be removed. If there is a large amount of paper dust in the scanner and the scanned images continue to have vertical streaks, follow the directions below to clean behind the glass.

- Loosen the screw on the Glass Assembly. This is a captive screw so it will not come free.
- Tilt the Glass to the angle shown on the right.
- Remove the Glass as you slide it to the left.
- Clean the backside of the glass you removed with a lint free cloth.
- Using a cotton swab, clean the glass inside the area where the Glass was removed.
- Reinstall the Glass Assembly.





• Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE DOCUMENT SENSORS

Dirty Document Sensors can cause false paper jam messages.

- Open the scanner Top Cover.
- Clean the Document Sensor in the top section of the scanner with a lint free cloth.



- Open the ADF.
- Clean the Document Sensors in the upper section of the ADF area with the a lint free cloth moistened with F1 Cleaner or isopropyl alcohol.



• Clean the Document Sensors in the lower section of the ADF area with the a lint free cloth moistened with F1 Cleaner or isopropyl alcohol.



- Close the ADF.
- Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.



CLEANING THE HOPPER FRICTION PADS

Dirty Hopper Friction Pads can cause multifeeds when the Hopper only has a few sheets stacked on it.

• Make sure the Hopper is open.



• Clean the Friction Pads with a lint free cloth moistened with F1 Cleaner or isopropyl alcohol.



• Reset the Cleaning Counter in the Software Operation Panel or on the Scanner Operator Panel.







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