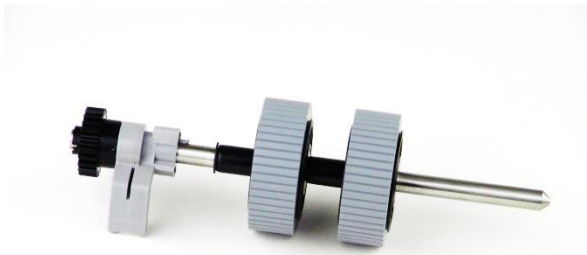


fi-7030 CONSUMABLE REPLACEMENT AND CLEANING INSTRUCTIONS



Consumable Replacement Procedure

Pick Roller Assembly Qty 1



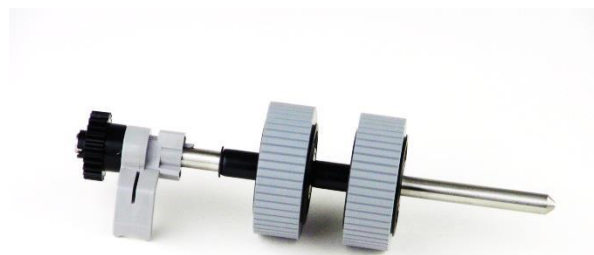
Brake Roller Qty 1



Roller Set

Part Name	Part Number	Remarks
Roller-Set	PA03706-0001	The Brake roller shaft is not included in the Roller Set. When replacing the rollers, reuse the old Brake Roller shaft.

Pick Roller Assembly (with shaft – included)



Brake Roller Assembly (with shaft – not included)



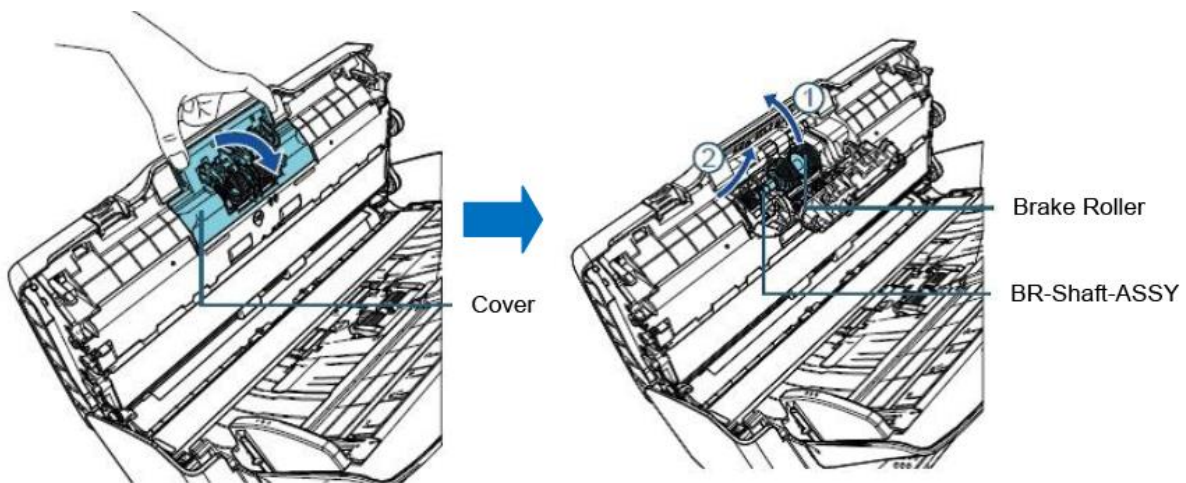
REPLACING THE BRAKE ROLLER

CAUTION The Glass inside the ADF becomes very hot when the scanner is being used. Before you replace the consumables, turn off the power, unplug the power cable, and let cool for 15 minutes

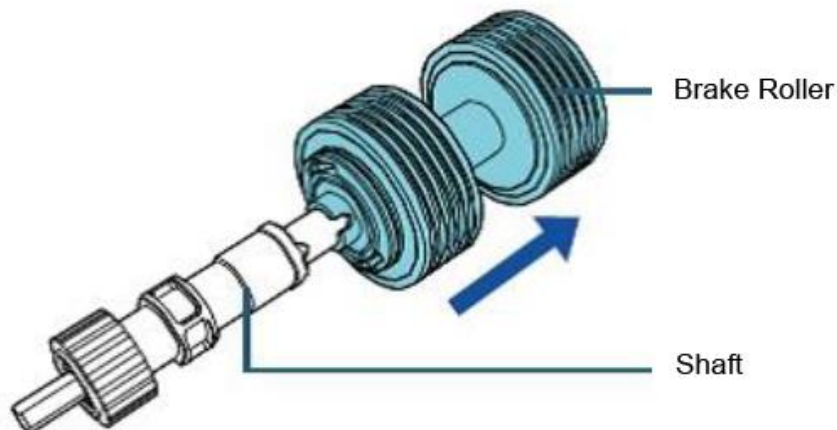
1. Remove all documents from the ADF paper chute
2. Open the ADF

CAUTION When the ADF is open, it might close accidentally. Use caution when the ADF is open.

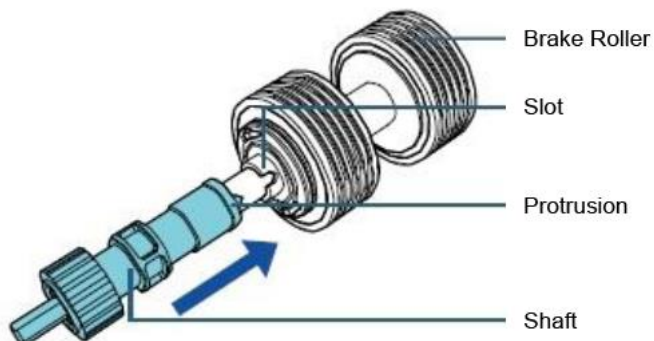
3. Remove the Brake Roller Shaft Assembly
 - a. Hold both Ends of the cover and open it in the direction of the arrow.
 - b. Lift the right side of the roller. Pull out the shaft form the slot on the left



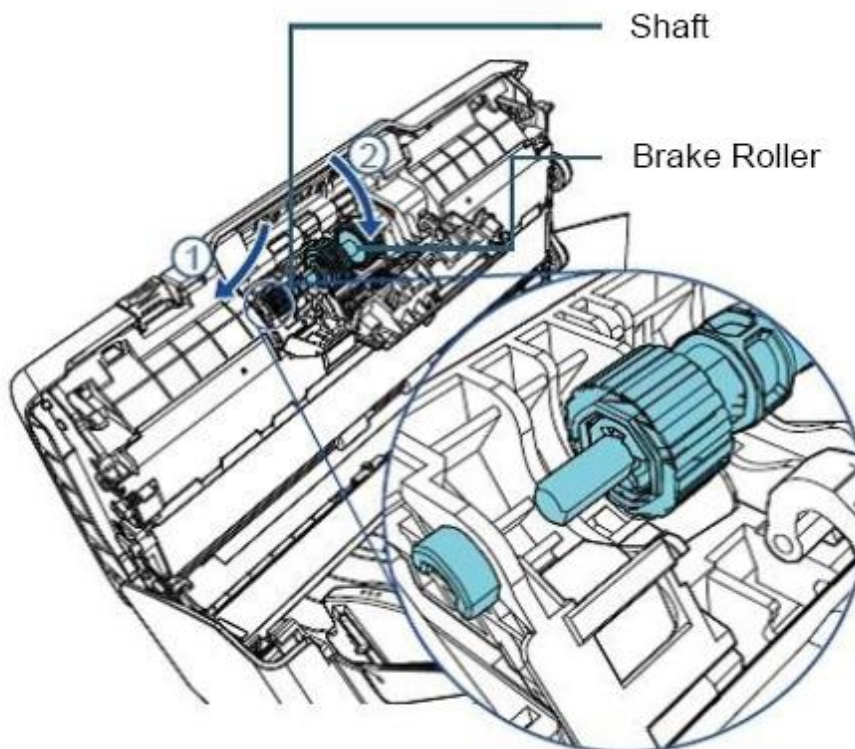
4. Remove the brake roller from the Brake Roller Shaft Assembly



5. Attach a new brake roller on the Brake Roller Shaft Assembly
 - a. Insert the Protrusion on the Brake Roller Shaft Assembly into the slot on the brake roller.



6. Attach the Brake Roller Shaft Assembly
 - a. Insert the left end of the Brake Roller Shaft Assembly into the hole in accordance with the hole shape and then attach the right side of the shaft
 - b. Close the cover



7. Close the ADF
8. Reset the Brake Roller Counter

Replacing the Pick Roller

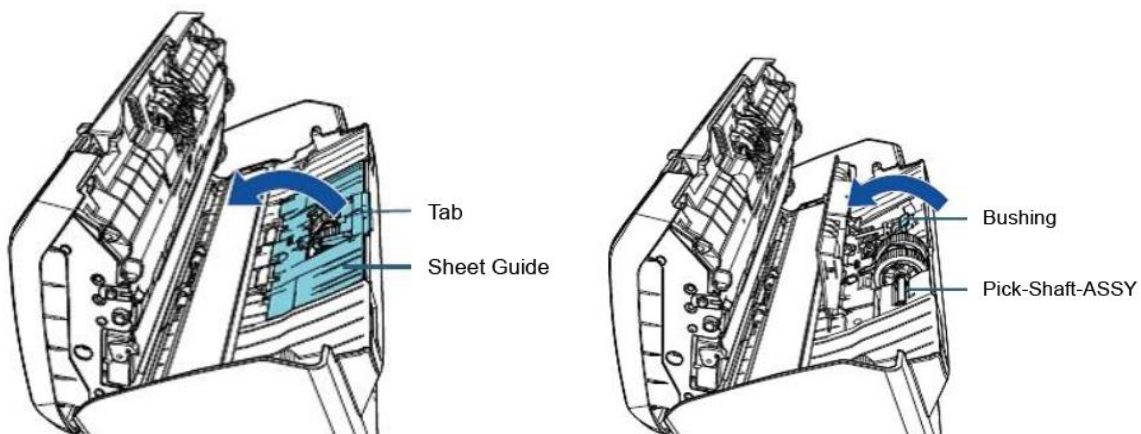
CAUTION The Glass inside the ADF becomes very hot when the scanner is being used. Before you replace the consumables, turn off the power, unplug the power cable, and let cool for 15 minutes

1. Remove the documents from the ADF paper Chute
2. Remove the ADF Paper Chute
3. Open the ADF - **Open the ADF by pressing the ADF Open Lever and Pull the ADF towards the front of the scanner in the direction of the arrow shown in the pictures below.**

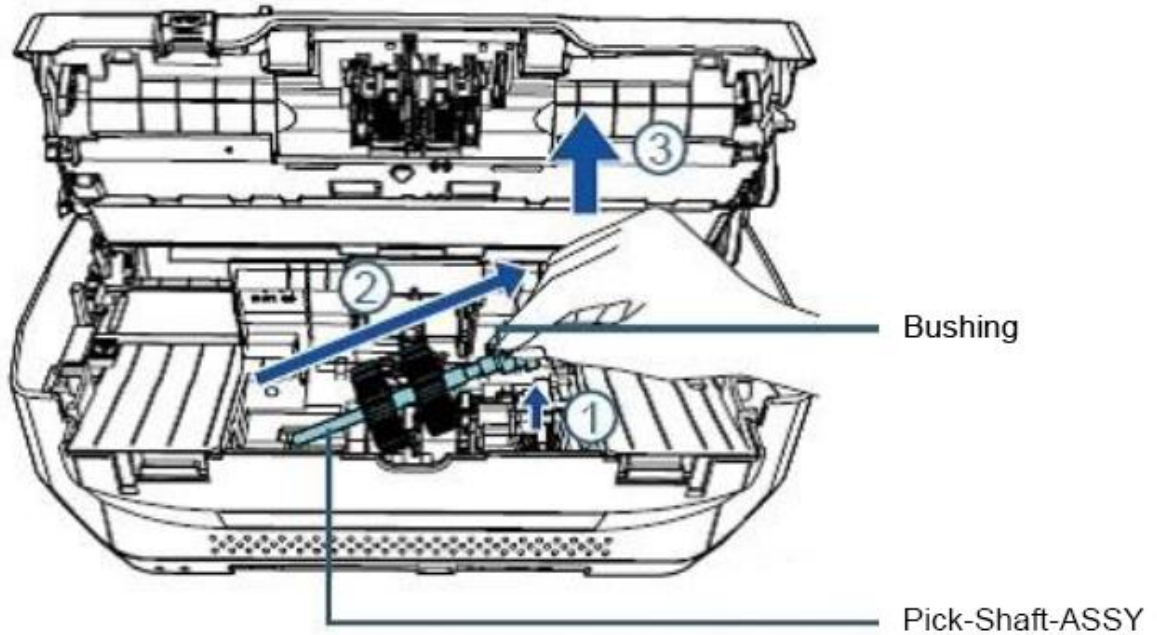
CAUTION When the ADF is open, it might close accidentally. Use caution when the ADF is open.



4. Remove the Pick Shaft Assembly
 - a. Open the sheet guide by lifting the tabs
 - b. Rotate the bushing on the Pick Shaft Assembly in the direction of the arrow

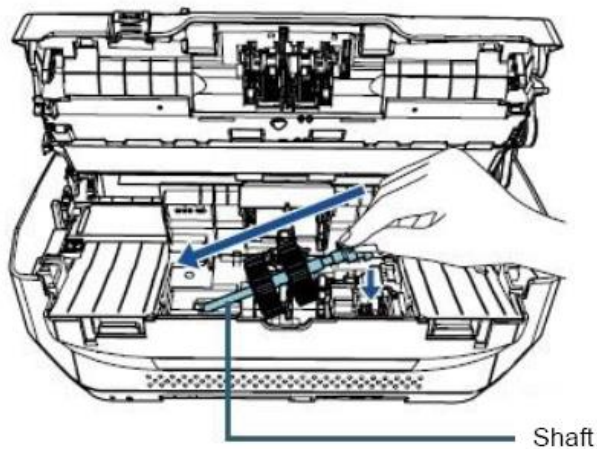


- c. Remove the Pick Shaft Assembly
- d. Hold and lift the bushing in the direction of the arrow below (1)
- e. Pull the bushing up in the direction of the arrow below (2)
- f. Lift the Pick Shaft Assembly in the direction of the arrow below (3)

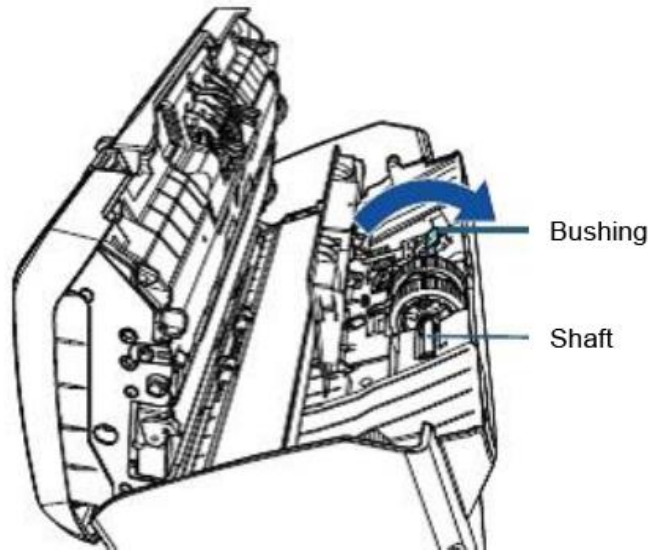


Be careful not to touch the gear near the bushing on the shaft as it contains grease

- 5. Reinstall the Pick Shaft Assembly
 - a. Insert the left end of the shaft into the slot and lower the other end gradually.



- b. Rotate the bushing on the pick shaft in the direction of the arrow below



- c. Close the sheet guide. Make sure that both ends of the sheet guide are locked firmly.

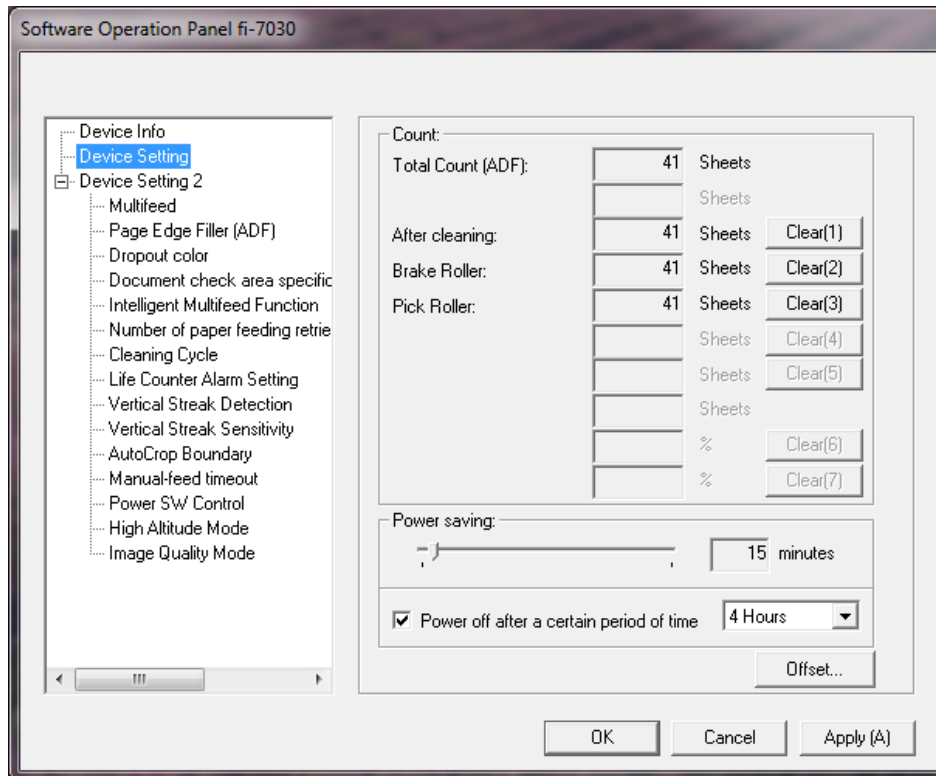
***Confirm that the pick Shaft Assembly is installed properly
Otherwise, it may cause feeding errors such as paper jams***

6. Close the ADF
7. Attach the ADF paper Chute
8. Reset the pick Roller Counter

If you find the counts are close to or over 200,000 and cleaning doesn't resolve a feeding issue it might be time to replace the consumables.

1. **Checking and resetting the Sheet Counters After Consumable Replacement**
 - a. Start up the Software Operation Panel (SOP)

- b. From the listing on the left, Select "Device Setting"
- c. Resetting the sheet counters
- d. Click the "Clear(2)" button for "Brake Roller" -> the counter is reset to "0"
- e. Click the "Clear(3)" button for "Pick Roller" -> the counter is reset to "0"



If the glass surface or the rollers are still dirty after they are wiped with a dry cloth, use a cloth moistened with 90% or higher Isopropyl Alcohol. As the scanner continues to feed documents, paper dust will accumulate inside the ADF and it may cause scanning errors. Cleaning should be performed approximately every 5,000 sheets scanned.



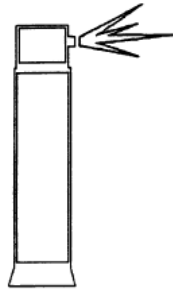
- The glass inside the ADF can be very hot when the scanner is being used. Before you start cleaning the inside, make sure to turn off the power, unplug the power cable and wait at least 15 minutes for the inside of the ADF to cool down.

Note -

- Do not use water or mild detergent to clean the ADF
- When using Isopropyl Alcohol, use small quantities. Excessive amount of alcohol may take a while to dry
- Do not use alcohol on the plastic frame. It may deteriorate the frame

CLEANING INSTRUCTIONS

F1 Cleaner
Low VOC Qty 1



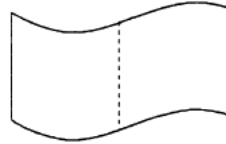
Cotton Swabs
Qty 1 100/pack



Cleaning Paper
Qty 1 10/pack



Lint Free
Cleaning Cloths
Qty 1 20/pack



The following table shows the specifications of consumables and their standard replacement cycle. It is recommended that you stock extra consumables before the ones in the scanner reach the end of their service life. The consumables must be replaced periodically. You can check the number of scanned pages for the Brake roller unit and the Pick roller unit by referring to each counter on this scanner.

Description	Qty	Life	Fujitsu P/N
Pick Roller	1	200,000	Roller Set
Brake Roller	1	200,000	PA03706-0001

Note: Replacement Cycles are estimated guidelines established by testing with A4/Letter sized wood free and wood based 17 lb paper. NCR or Carbonless paper has chemical composition which damages the pad and the pick roller. Cleaning of the consumables will be required more frequently to avoid feed problems. Consumable life will be reduced if NCR or Carbonless paper is scanned.

CLEANING THE SCANNER

The Scanners Automatic Document Feeder (ADF) should be cleaned at least every 5000 pages. This is very dependent on the types of paper being scanned, when scanning documents with toner that has not fused will or have ink, the scanner may require more frequent cleaning.

2. Turn off the scanner and wait for at least 15 minutes
3. Open the ADF by pressing the ADF Open Lever and Pull the ADF towards the front of the scanner in the direction of the arrow shown in the pictures below.

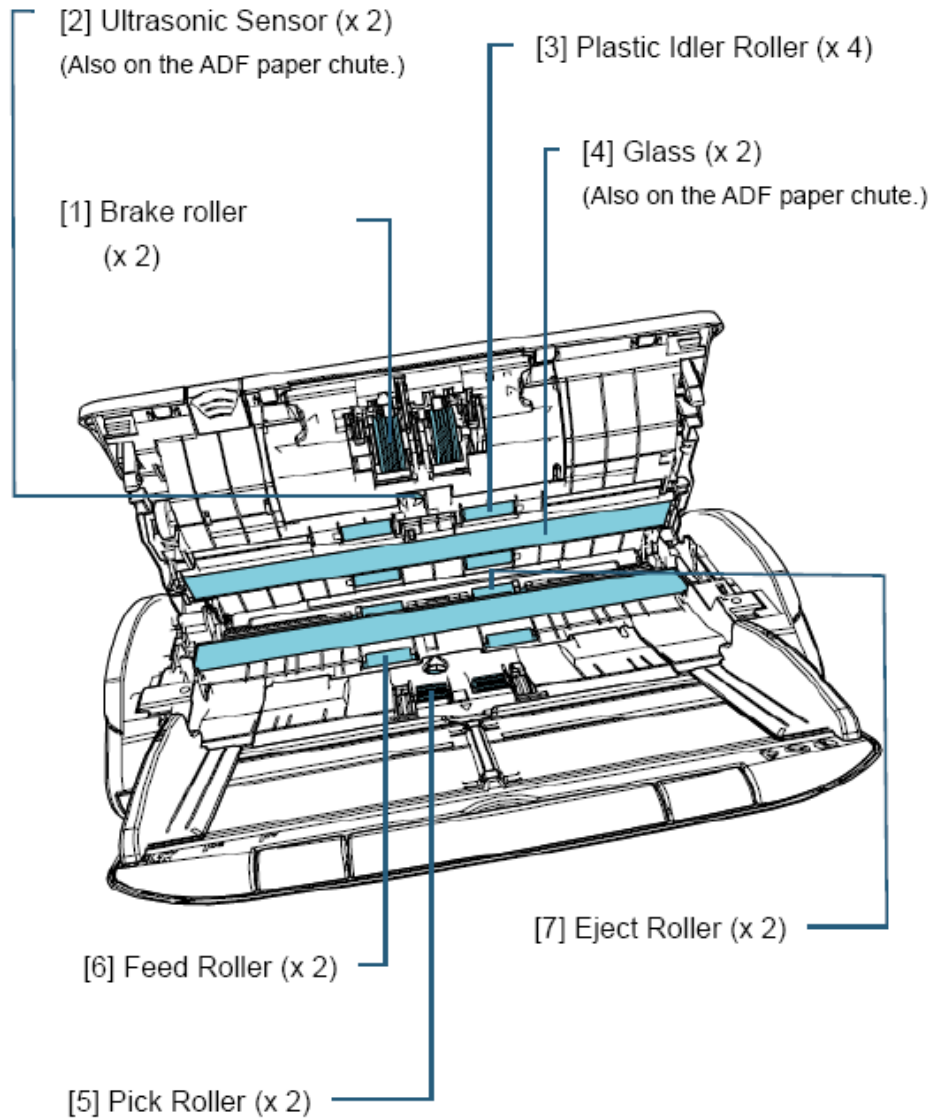


CAUTION

When the ADF is open, it might close accidentally. Use caution when the ADF is open.



4. Clean the following parts with a dry lint free cloth or moistened with F1



[1] Cleaning the Brake Roller (x2)

- a. Remove the Brake Roller (Refer to)
- b. Gently wipe off any dirt or dust along the grooves, taking care not to damage the roller surface.

**[2] Cleaning the Pick Roller (x2)**

Gently wipe off any dirt along the grooves as you rotate the roller manually, taking care not to damage the roller surface. Make sure that it is wiped properly because black residue on the roller will affect the feeding performance.

[3] Cleaning the Plastic Idler Roller (x4)

Gently wipe off any dirt or dust on the roller, taking care not to damage the roller surface. Make sure that it is wiped properly because black residue on the roller will affect the feeding performance. When wiping the roller, be careful not to damage the sponge that is attached to the middle of the plastic idler roller.

[4] Cleaning the Glass (x2)

Gently wipe off any dirt or dust on surface of the glass sections

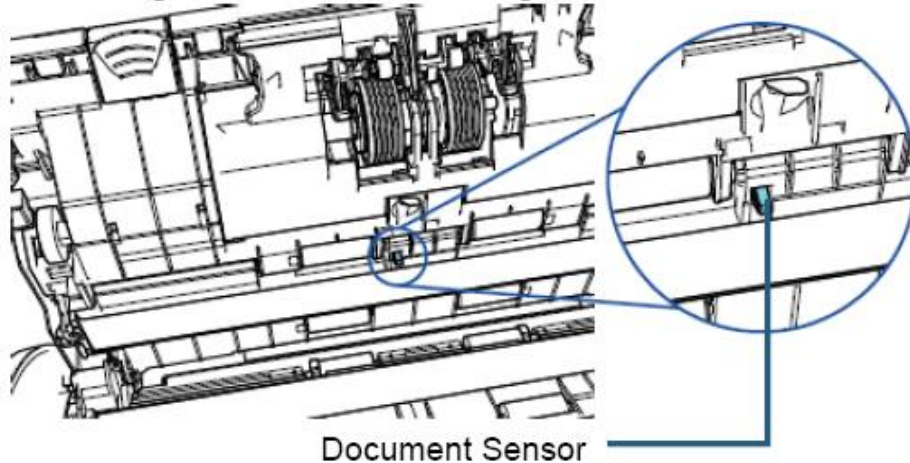
[5] Ultrasonic Sensor (x2)

See pictures below

Gently wipe the dirt and dust off the surface of the ultrasonic sensors.

If it is difficult to clean, use a cotton swab

When cleaning, be careful not to damage the document sensor with a cloth.



[6] Feed Roller (x2)

[7] Eject Roller (x2)

To Clean the Feed/Eject rollers, turn the rollers in the machine to clean the entire roller surface.

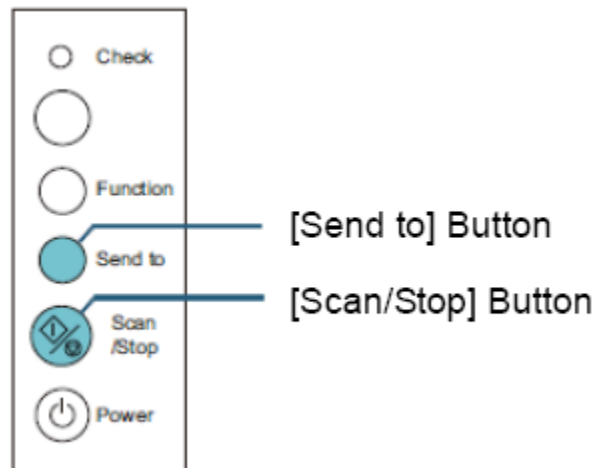
The power must be turned on to rotate the feed/eject rollers

- (1) Connect the power cable and turn on the scanner.
- (2) After "1" is displayed on the function number display on the operator panel, open the ADF



**When the ADF is open, it might close accidentally.
Be careful not to get your fingers caught.**

(3) When you press the [Send to] and [Scan/Stop] buttons on the operator panel at the same time, the feed/eject rollers rotate a certain amount



Be careful not to touch the rollers with your hand while they are rotating.

(4) Use a lint free cloth or cleaning wipe moistened with isopropyl alcohol to wipe the roller surface horizontally.

Wipe off any dust or dirt on the roller surface by pressing the [Send to] and [Scan/Stop] buttons at the same time to rotate the rollers.

Be sure to clean thoroughly as any residue left on the rollers could affect the feeding performance.

As a guideline, pressing the [Send to] and [Scan/Stop] buttons simultaneously seven times will rotate the feed/eject rollers one complete revolution.

(5) Close the ADF.

Checking and resetting the Sheet Counters After Cleaning

- a. Start up the Software Operation Panel (SOP)
- b. From the listing on the left, Select "Device Setting"
 1. Checking when to perform Cleaning
 2. Check After Cleaning
 3. This counter turns yellow when the page count after cleaning reaches 100% of the value specified in "Cleaning Cycle" (Scanner cleaning cycle setting) in Software Operation Panel.
- c. Resetting the sheet counters
- d. Click the "Clear(1)" button for "After Cleaning" -> the counter is reset to "0"

