### **Document-feeder roller (M680)**

#### Remove the document-feeder roller (M680)

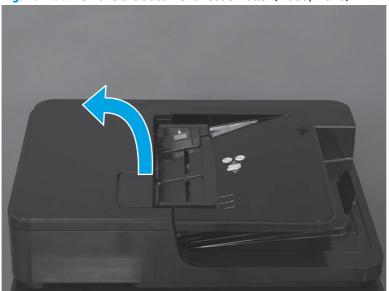
<u>CAUTION:</u> Do not touch the spongy roller surface unless replacing the rollers. Skin oils deposited on the rollers might cause paper pickup problems.

NOTE: The document-feeder roller and the document feeder separation pad are both part of the ADF roller maintenance kit.

If a replacement roller is installed, reset the New Document Feeder Kit firmware counter. See <u>Install a replacement document-feeder roller</u> (M680) on page 65.

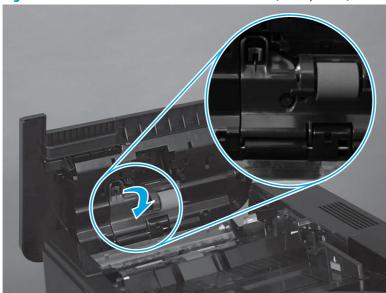
Open the document-feeder door.





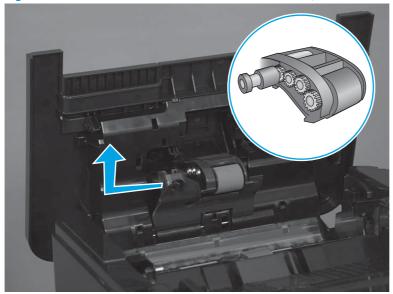
- 2. Release one tab, and then open the access door.
- Reinstallation tip When the roller is reinstalled, the access door must be fully closed. When closing the door, two audible clicks should be heard. If, after replacing the roller document feeder, a document feeder jam message appears on the control panel display, make sure that the access door is fully closed.

Figure 1-97 Remove the document-feeder roller (M680; 2 of 3)



3. Slide the roller left, and then lift it up and out of the product.

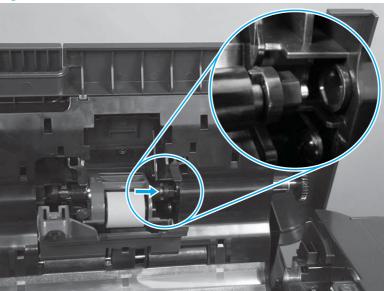
Figure 1-98 Remove the document-feeder roller (M680; 3 of 3)



### Reinstall the document-feeder roller (M680)

▲ The roller assembly is keyed. When reinstalling the roller assembly, position the hex-shaped fitting on the shaft toward the rear of the product.

Figure 1-99 Reinstall the document-feeder roller (M680)



# Install a replacement document-feeder roller (M680)

- 1. From the Home screen on the control panel, scroll to and touch the Administration button.
- 2. Open the following menus:
  - Manage Supplies
  - Reset Supplies
  - New Document Feeder Kit
- 3. Select the Reset item to reset the firmware counter.

## Document-feeder separation pad and holder (M680)

### Remove the document-feeder separation pad and holder (M680)

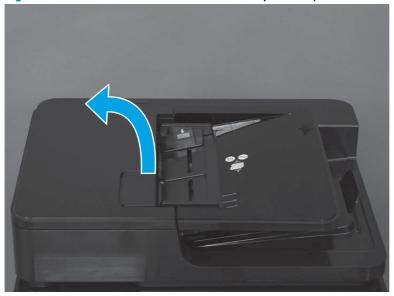
<u>CAUTION:</u> Do not touch the pad surface unless replacing the pad. Skin oils deposited on the pad might cause paper pickup problems.

**NOTE:** The document-feeder roller and the document-feeder separation pad are both part of the ADF roller maintenance kit.

If a replacement separation pad is installed, reset the New Document Feeder Kit firmware counter. See <u>Install</u> a replacement document-feeder separation pad and holder (M680) on page 68.

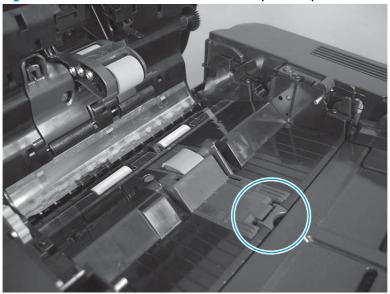
1. Open the document-feeder door.





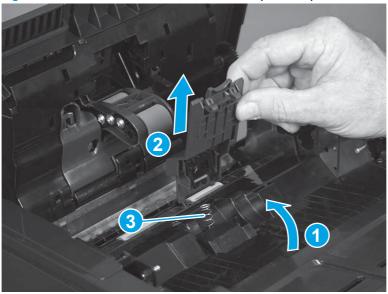
#### 2. Release one tab.

Figure 1-101 Remove the document-feeder separation pad and holder (M680; 2 of 3)



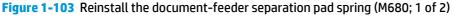
- Rotate the separation pad and holder up (callout 1), and then lift it up (callout 2) to remove it.
- **CAUTION:** The spring (callout 3) under the separation pad and holder can easily be dislodged when the holder is removed. If the spring is dislodged, see <u>Install a replacement document-feeder separation pad</u> and holder (M680) on page 68 to install it.

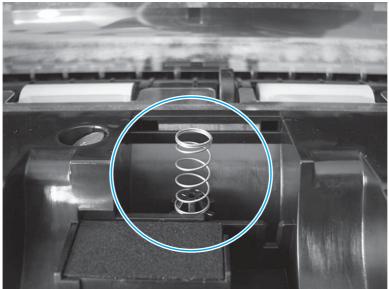
Figure 1-102 Remove the document-feeder separation pad and holder (M680; 3 of 3)



### Install a replacement document-feeder separation pad and holder (M680)

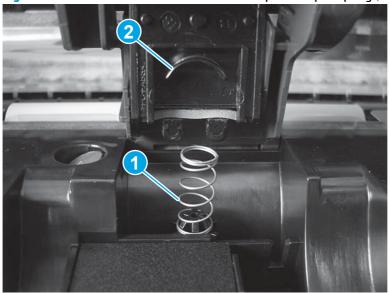
1. Make sure that the separation-pad spring is securely positioned on the spring pedestal before installing a replacement separation pad and holder.





2. When the separation pad and holder is installed, make sure that the separation-pad spring (callout 1) is positioned under and behind the ridge (callout 2) on the bottom of the holder.

Figure 1-104 Reinstall the document-feeder separation pad spring (M680; 2 of 2)



### Install a replacement document-feeder separation pad and holder (M680)

- 1. From the Home screen on the control panel, scroll to and touch the Administration button.
- 2. Open the following menus:

- Manage Supplies
- **Reset Supplies**
- **New Document Feeder Kit**
- 3. Select the Reset item to reset the firmware counter.

### **Fuser**

- **CAUTION:** The fuser might be hot. Allow enough time after turning off the product power for the fuser to cool.
- **NOTE:** The product detects a new fuser using a fusible link that blows after 100 pages have been printed. If a new fuser is installed for troubleshooting purposes, be sure to remove it before printing 100 pages.
  - 1. Open the right-door assembly.

Figure 1-27 Remove the fuser (1 of 2)



**2.** Grasp the handles and squeeze the blue release levers.

Pull the fuser straight out of the product to remove it.

Figure 1-28 Remove the fuser (2 of 2)



### Intermediate transfer belt (ITB)

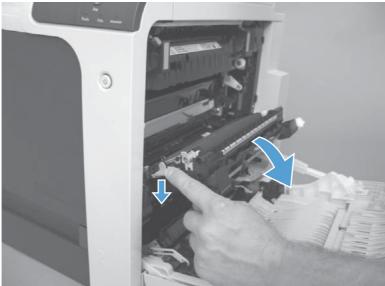
- CAUTION: Do not touch the black-plastic belt. Skin oils and fingerprints on the belt can cause print-quality problems. Always place the ITB on a flat surface in a safe and protected location.
  - Open the right-door assembly.

Figure 1-29 Remove the intermediate transfer belt (1 of 4)



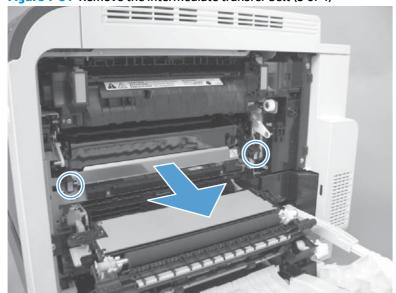
2. Use the blue lever to lower the secondary transfer assembly.





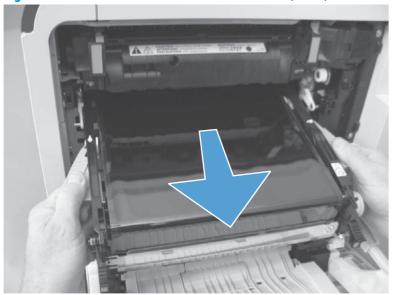
3. Grasp the small handles on the ITB and then pull the ITB out of the product until two large handles expand along the right- and left-side of the ITB.



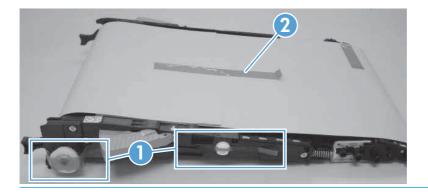


- 4. Grasp the large handles on the ITB and then pull the ITB straight out of the product to remove it.
  - <u>CAUTION:</u> The ITB is a sensitive assembly. Be careful when handling the ITB so that it is not damaged. Always place the ITB in a safe and protected location.

Figure 1-32 Remove the intermediate transfer belt (4 of 4)



- Reinstallation tip If a replacement ITB is installed, make sure to remove the packing tape (callout 1) and the protective cover sheet (callout 2).



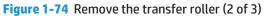
# **Secondary transfer roller**

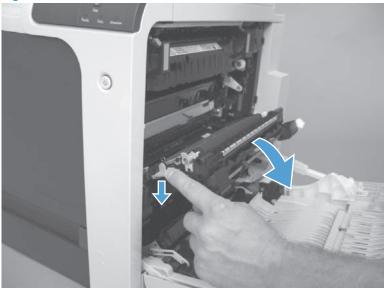
- <u>CAUTION:</u> Do not touch the spongy roller surface unless replacing the roller. Skin oils on the roller can cause image quality problems.
  - 1. Open the right-door assembly.

Figure 1-73 Remove the transfer roller (1 of 3)



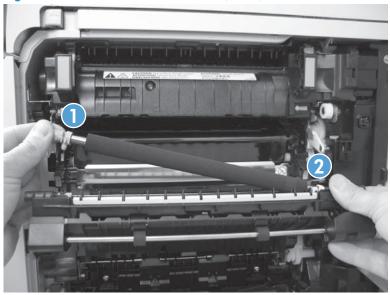
2. Use the blue lever to lower the secondary transfer assembly.





3. Grasp the roller shaft collars, and lift the transfer roller off of the product.

Figure 1-75 Remove the transfer roller (3 of 3)



# Reinstall the secondary transfer roller

When the secondary transfer roller is reinstalled, make sure that the pins on the shaft collars align with the holes in the mounting assembly. After installing the replacemnt secondary transfer roller, remove the protective cover.

Figure 1-76 Reinstall the secondary transfer roller



# Pickup roller (Tray 1)

- **CAUTION:** Do not touch the spongy roller surface unless replacing the roller. Skin oils on the roller can cause paper pickup problems.
  - Open Tray 1.

Figure 1-66 Remove the pickup roller (Tray 1; 1 of 5)



2. Push the top edge of the cover to release the tabs.

Figure 1-67 Remove the pickup roller (Tray 1; 2 of 5)



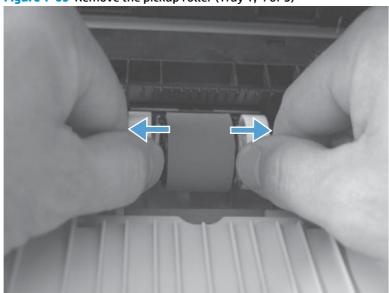
Open the right-door assembly, and then remove the cover.

Figure 1-68 Remove the pickup roller (Tray 1; 3 of 5)



Release the two blue tabs.

Figure 1-69 Remove the pickup roller (Tray 1; 4 of 5)



5. Rotate the roller body away from the product to remove it.

Figure 1-70 Remove the pickup roller (Tray 1; 5 of 5)



# Feed and separation rollers (Trays 2-5)

- **CAUTION:** Do not touch the spongy roller surface unless replacing the roller. Skin oils on the roller can cause paper pickup problems.
  - Locate the feed and separation rollers for the tray.
  - The product does not need to be separated from the feeder to remove these rollers. Remove the tray, and then reach up into the cavity to remove the rollers.
  - Release two tabs, and then remove the rollers.
  - -\(\frac{1}{2}\)- **Reinstallation tip** When the rollers are reinstalled, make sure that they snap into place.

