# **Removal and replacement: Fuser**

- Introduction
- Step 1: Remove the fuser
- Step 2: Unpack the replacement fuser
- Step 3: Install the fuser
- Step 4: Reset the supplies counter

#### Introduction

This document provides the procedures to remove and replace the fuser.

### Before performing service

### Turn the printer power off

Disconnect the power cable.

**WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cord before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to <a href="https://www.hp.com/buy/parts">www.hp.com/buy/parts</a>.

Fuser kit part numbers	
B5L35-67902	Fuser (110V) with instruction guide
B5L36-67902	Fuser (220V) with instruction guide

#### **Required tools**

No special tools are required to install this part.

### After performing service

Make sure that the right door is fully closed after replacing the fuser.

# Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

## **Post service test**

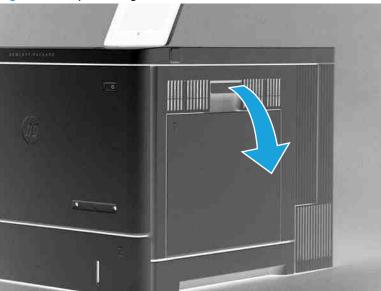
Print a configuration page to make sure that the printer is functioning correctly.

### **Step 1: Remove the fuser**

1. Open the right door.

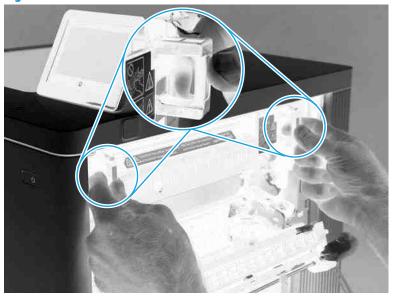
**CAUTION:** The fuser is very hot. After turning the printer power off, allow the fuser to cool for at least 30 minutes before removing it.

Figure 1-16 Open the right door



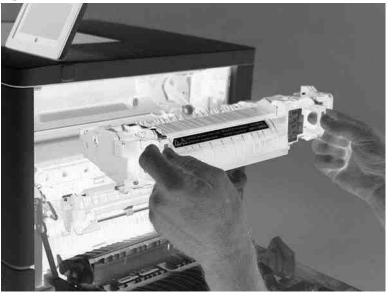
2. Grasp the two fuser handles, and then squeeze the two blue triggers on the handles to release the fuser.

Figure 1-17 Release the fuser



3. Slide the fuser straight out of the printer to remove it.

Figure 1-18 Remove the fuser

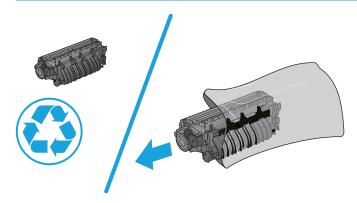


Step 2: Unpack the replacement fuser

Unpack the replacement assembly from the packaging.

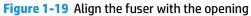
http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

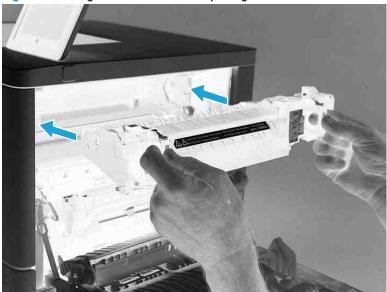
NOTE: HP recommends responsible disposal of the defective assembly.



Step 3: Install the fuser

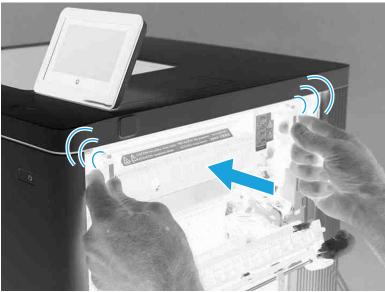
1. Align the fuser with the opening in the printer.





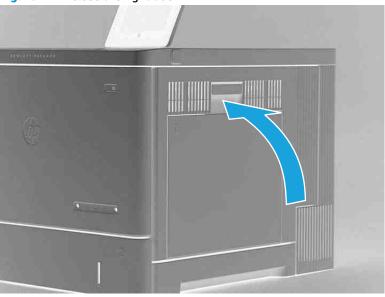
- 2. Slide the fuser into the printer, push in to install it, and then make sure that it is fully seated.
- TIP: When the fuser is fully seated, the two blue triggers on the handles make an audible click.

Figure 1-20 Install the fuser



**3.** Close the right door.

Figure 1-21 Close the right door



# **Step 4: Reset the supplies counter**

- 1. From the Home screen on the control panel, scroll to and touch the Administration button.
- **NOTE:** If the printer power is off, turn it on now.
- 2. Open the following menus:
  - Manage Supplies
  - Reset Supplies
  - New Maintenance Kit
- 3. Select the Reset item to reset the supplies counter.

# Removal and replacement: Secondary transfer roller

- Introduction
- Step 1: Remove the transfer roller
- Step 2: Unpack the replacement secondary transfer roller assembly
- Step 3: Install the secondary transfer roller

#### Introduction

This document provides the procedures to remove and replace the secondary transfer roller.

### Before performing service

### Turn the printer power off

Disconnect the power cable.

**WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cord before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to <a href="https://www.hp.com/buy/parts">www.hp.com/buy/parts</a>.

#### Secondary transfer roller kit part number

B5L24-67902

Secondary transfer roller with instruction guide

### **Required tools**

No special tools are required to install this part.

#### After performing service

Make sure that the right door is fully closed after replacing the secondary transfer roller and ITB.

### Turn the printer power on

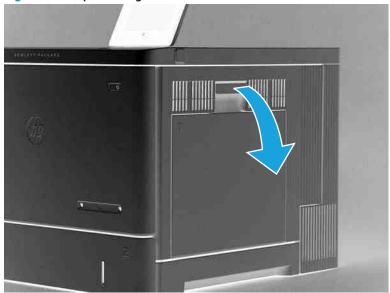
- Connect the power cable.
- Use the power switch to turn the power on.

### **Post service test**

## Step 1: Remove the transfer roller

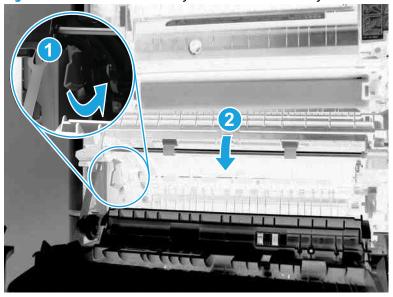
Open the right door.

Figure 1-58 Open the right door



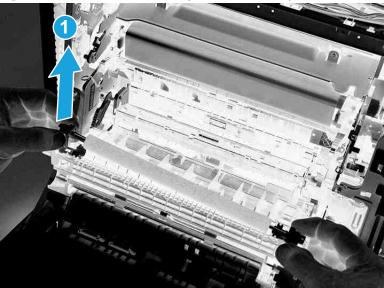
2. Push in on the blue lever (callout 1) to release the secondary transfer roller assembly, and then lower the assembly (callout 2) to the service position.

Figure 1-59 Lower the secondary transfer roller assembly



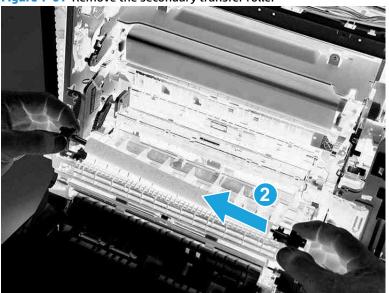
3. Slightly lift the left end of the roller shaft (callout 1; near the gear) to release the transfer roller clip.





Slide the right end roller collar (callout 2) to the left to remove the transfer roller.

Figure 1-61 Remove the secondary transfer roller



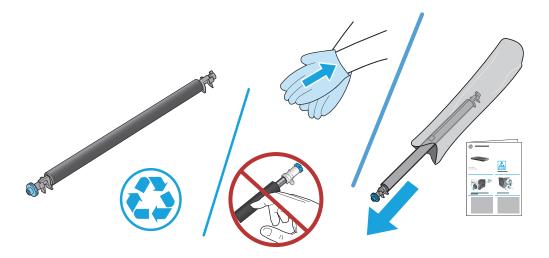
Step 2: Unpack the replacement secondary transfer roller assembly

Unpack the replacement assembly from the packaging.

**CAUTION:** Skin oils on the roller can cause print-quality problems. Avoid touching the black spongy roller on the assembly.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

NOTE: HP recommends responsible disposal of the defective assembly.



Step 3: Install the secondary transfer roller

- Insert the right end (white plastic) of the replacement roller into the holder (callout 1), and then push down on the left end (blue plastic clip; callout 2) until the roller snaps into place.
- **IMPORTANT:** Make sure that both ends of the roller assembly are fully seated in the holders.

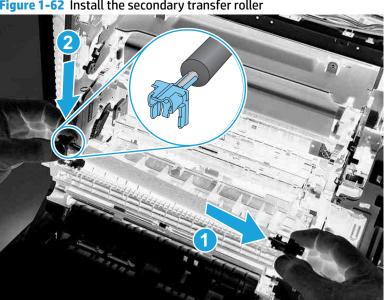
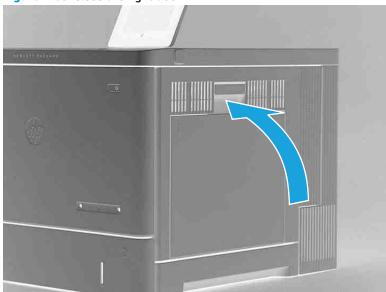


Figure 1-62 Install the secondary transfer roller

# 2. Close the right door.

Figure 1-63 Close the right door



# Removal and replacement: Tray 2-X paper pickup roller and separation roller assemblies

- Introduction
- Step 1: Remove the Tray 2-X paper pickup roller assembly
- Step 2: Remove the Tray 2-X separation roller
- Step 3: Unpack the replacement rollers
- Step 4: Install the Tray 2-X separation roller
- Step 5: Install the Tray 2-X paper pickup roller assembly

#### Introduction

This document provides the procedures to remove and replace the Tray 2/3/4/5 pickup, feed, and separation rollers.

### **Before performing service**

NOTE: The procedure in this section shows Tray 2 in the figures. However, this procedure is also correct for Tray 3, Tray 4, or Tray 5.

### Turn the printer power off

Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cord before attempting to service the printer.

Use the table below to identify the correct part number for your printer. To order the part, go to www.hp.com/buy/parts.

Tray 2 - X pickup, feed, and separation rollers kit part number

B5L24-67904

Tray 2 - X pickup and feed rollers with instruction guide

### **Required tools**

No special tools are required to install this part.

### After performing service

Make sure that Tray 2 or Tray 3 cassette is fully closed after replacing the rollers.

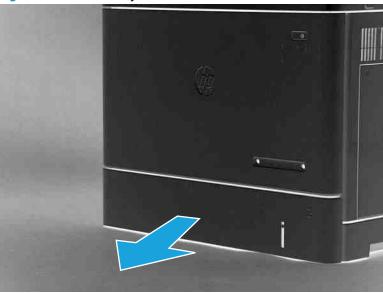
#### Turn the printer power on

- Connect the power cable.
- Use the power switch to turn the power on.

#### Post service test

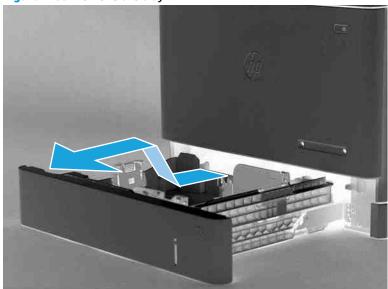
- NOTE: The procedure in this section shows Tray 2 in the figures. However, this procedure is also correct for Tray 3, Tray 4, or Tray 5.
  - 1. Pull the tray out until it stops.

Figure 1-88 Pull the tray out



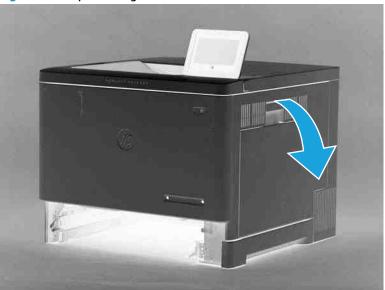
2. Lift the front of the tray, and then pull it out of the printer to remove it.

Figure 1-89 Remove the tray

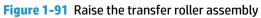


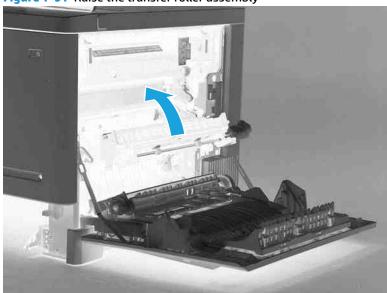
# **3.** Open the right door.

Figure 1-90 Open the right door



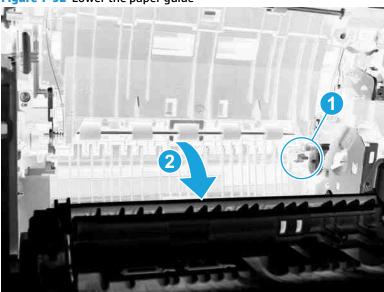
4. Carefully raise the transfer roller assembly up and into the printer.





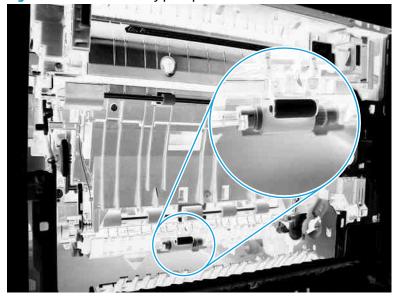
5. Release the green handle (callout 1), and then lower the paper guide (callout 2).

Figure 1-92 Lower the paper guide



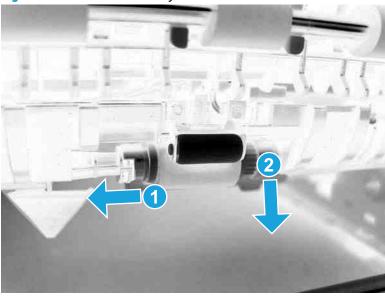
**6.** Locate the tray pickup roller assembly.

Figure 1-93 Locate the tray pickup roller



- 7. Slide the assembly to the left to compress the spring loaded shaft (callout 1), and then rotate the right end of the assembly down and away from the printer (callout 2).
  - TIP: It might be easier to access the roller through the tray cavity, while viewing it through the right door opening.

Figure 1-94 Slide the assembly to the left



8. Remove the roller assembly.

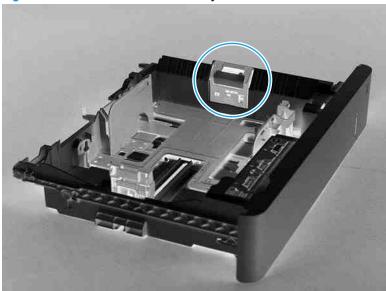
Figure 1-95 Remove the roller assembly



**Step 2: Remove the Tray 2-X separation roller** 

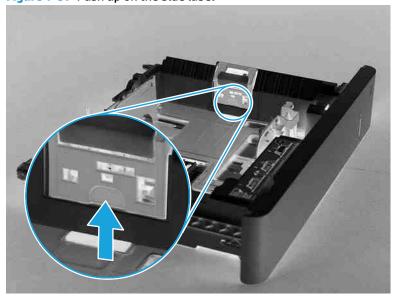
1. Locate the tray separation roller.

Figure 1-96 Locate the roller assembly



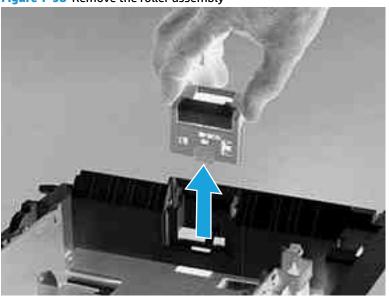
2. Push up on the blue label to release the roller assembly.

Figure 1-97 Push up on the blue label



3. Slide the roller assembly straight up to remove it.

Figure 1-98 Remove the roller assembly



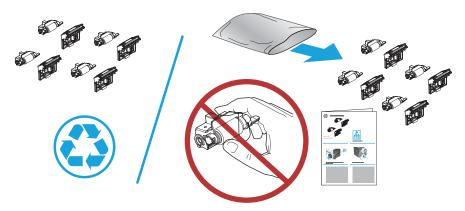
Step 3: Unpack the replacement rollers

Unpack the replacement assemblies from the packaging.

CAUTION: Avoid touching the surface of the replacement rollers. Skin oils on the rollers can cause print-quality problems. Thoroughly wash your hands with soap and water to remove skin oils, and then completely dry them.

http://www8.hp.com/us/en/hp-information/environment/product-recycling.html

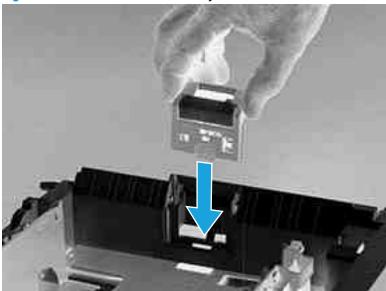
NOTE: HP recommends responsible disposal of the defective assemblies.



Step 4: Install the Tray 2-X separation roller

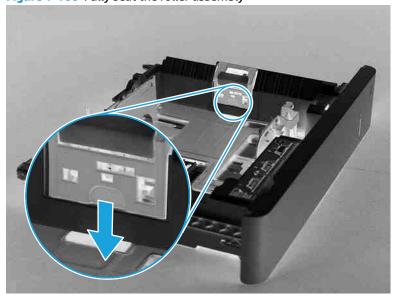
1. Slide the roller assembly straight into the tray to install it.

Figure 1-99 Install the roller assembly



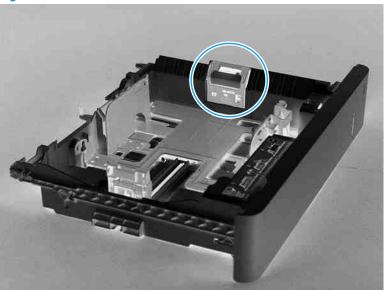
2. Make sure that the roller assembly is fully seated.

Figure 1-100 Fully seat the roller assembly



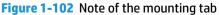
3. Verify that the roller assembly is correctly installed—it should be firmly attached to the tray.

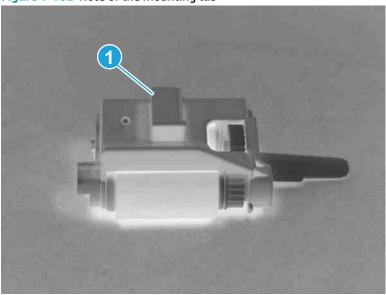
Figure 1-101 Check the installation



Step 5: Install the Tray 2-X paper pickup roller assembly

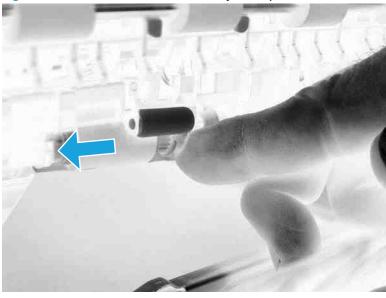
- 1. Before proceeding, take note of the mounting tab (callout 1) on the replacement roller assembly.
- IMPORTANT: When correctly installed, a black-plastic protrusion in the printer fits into this tab to hold the roller in the upright position.





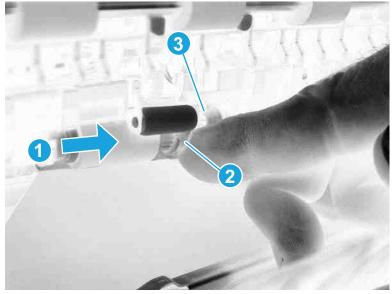
- 2. Position the roller assembly in the printer with the spring loaded shaft compressed.
- TIP: It might be easier to access the roller through the tray cavity, while viewing it through the right door opening.

Figure 1-103 Position the roller assembly in the printer



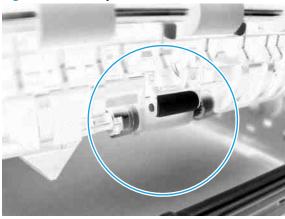
3. Carefully release the spring loaded shaft (callout 1) with the roller in place. The collar (callout 2) on the assembly fits over the bushing (callout 3) in the printer.

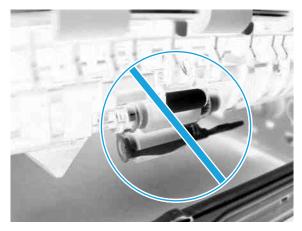
Figure 1-104 Release the spring loaded shaft



- 4. Make sure that the roller assembly is correctly installed. It must not hang down into the tray cavity. If the roller hangs down into the tray cavity, remove it, and then reinstall it.
  - **CAUTION:** If the roller assembly is not correctly installed, it will be damaged when the tray is installed.

Figure 1-105 Verify the roller installation



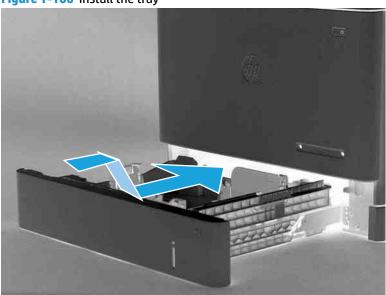


5. Close the right door.

With the front of the tray slightly lifted, align the sides of the tray with the rails in the printer, and then carefully slide the tray into the printer.

TIP: As the tray slides into the printer, lower the front of it.

Figure 1-106 Install the tray



#### 6. Close the tray.

Figure 1-107 Close the tray

