

Step 8: Remove the front cover assembly

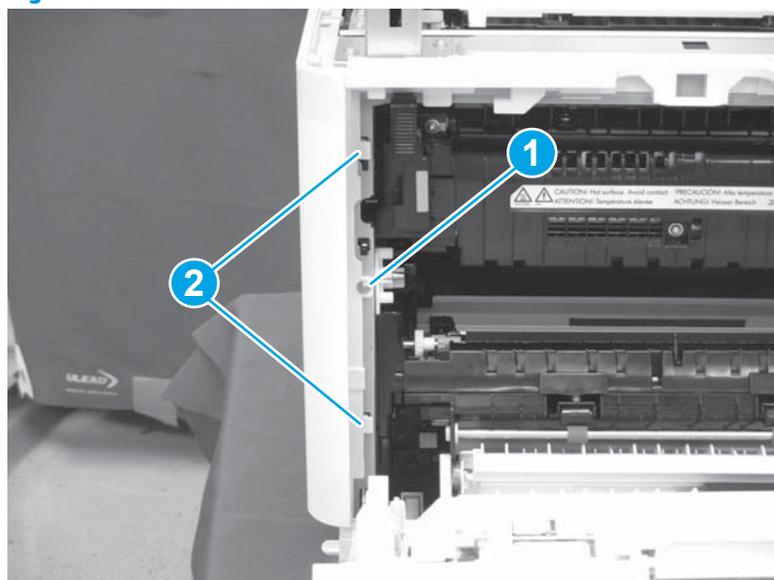
1. Remove one screw (callout 1).

Figure 1-657 Remove one screw



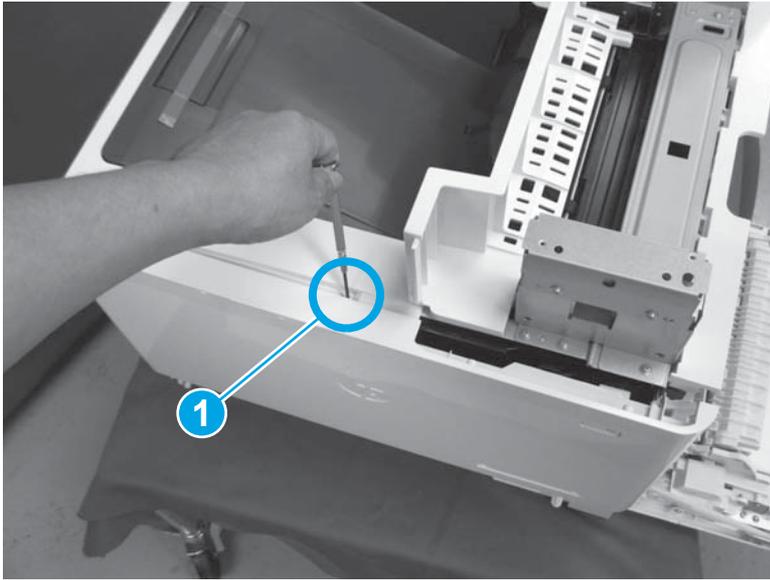
2. Do the following:
 - a. Remove one screw (callout 1).
 - b. Release two tabs (callout 2).

Figure 1-658 Remove one screw and release two tabs



3. Release one tab (callout 1).

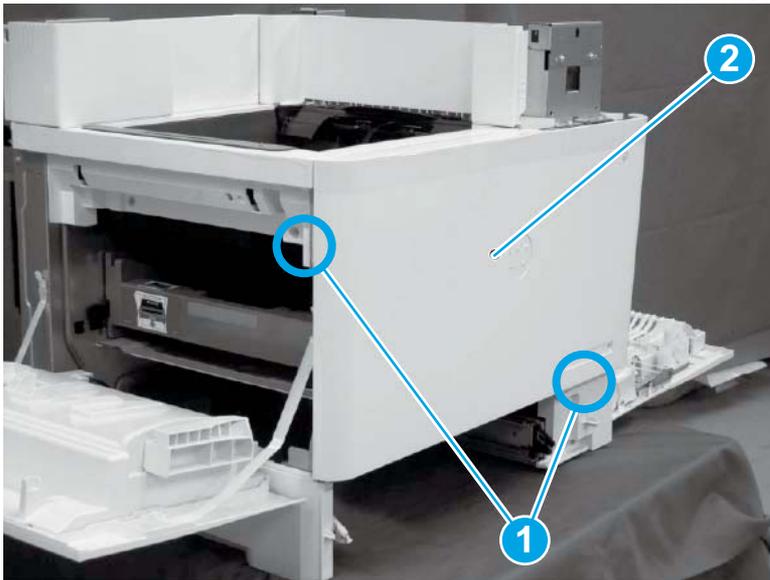
Figure 1-659 Release one tab



4. Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the front cover assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-660 Release two tabs and remove the front cover assembly

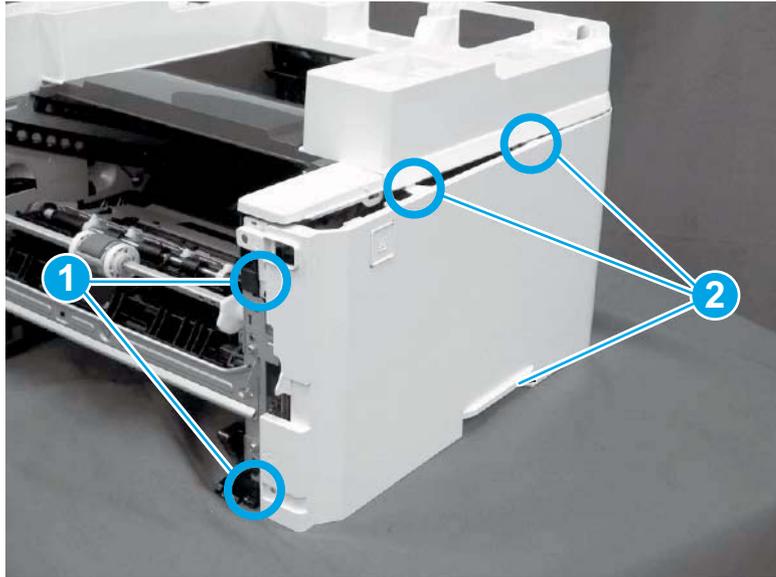


Step 9: Remove the top cover assembly/face-down tray assembly

1. Do the following:
 - a. Release one tab (callout 1).

- b. Slide the top cover assembly (callout 2) and the face-down tray assembly, and then remove them both at the same time.

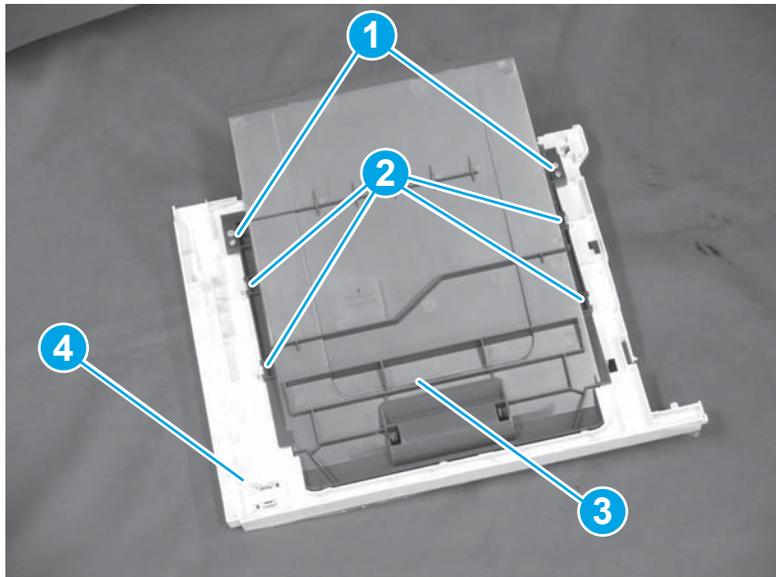
Figure 1-661 Release one tab and then remove the top cover and face-down tray assemblies



- 2. Do the following:
 - a. Remove two screws (callout 1).
 - b. Release two tabs (callout 2).
 - c. Remove the face-down tray assembly (callout 3) from the top cover assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

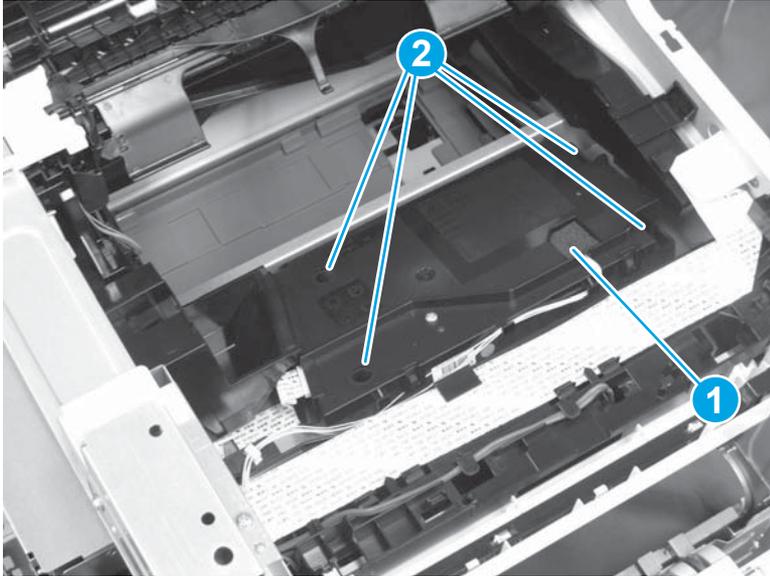
Figure 1-662 Remove two screws and release two tabs and then remove the face-down tray from the top cover assembly



Step 10: Remove the laser scanner assembly

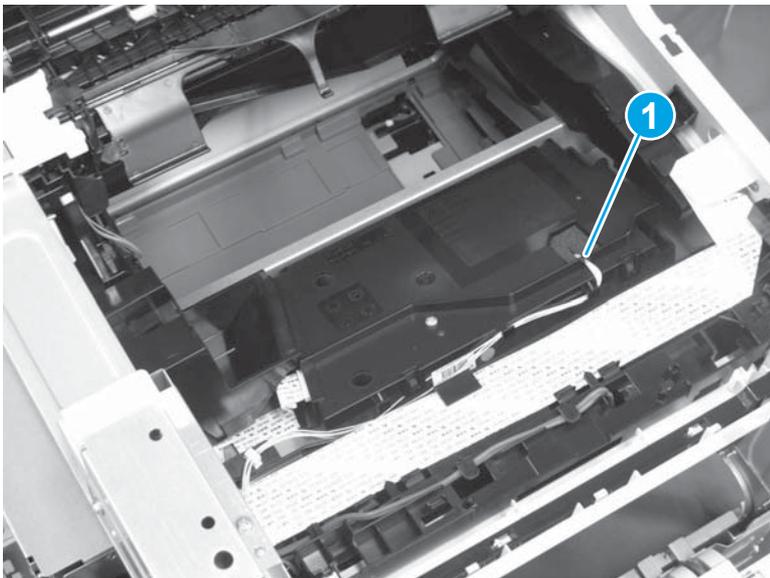
1. Do the following:
 - a. Remove the square connector foam cover (callout 1).
 - b. Remove four screws (callout 2).

Figure 1-663 Remove the connector foam cover and four screws



2. Disconnect one connector (callout 1).

Figure 1-664 Disconnect one connector

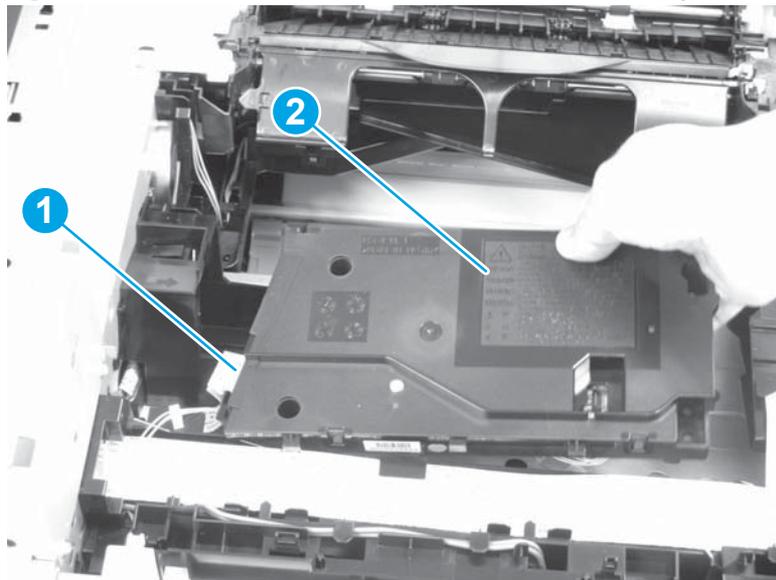


3. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove the laser scanner assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

 **NOTE:** Do not forget to replace the connector cover when installing the laser scanner assembly.

Figure 1-665 Remove the FFC and the laser scanner assembly



Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Transfer assembly

- [Introduction](#)
- [Step 1: Remove the transfer assembly](#)
- [Step 2: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the transfer assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Transfer assembly part number

RM2-6776-000CNTransfer assembly

Required tools

- No special tools are needed to remove or install this assembly.

After performing service

Turn the printer power on

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

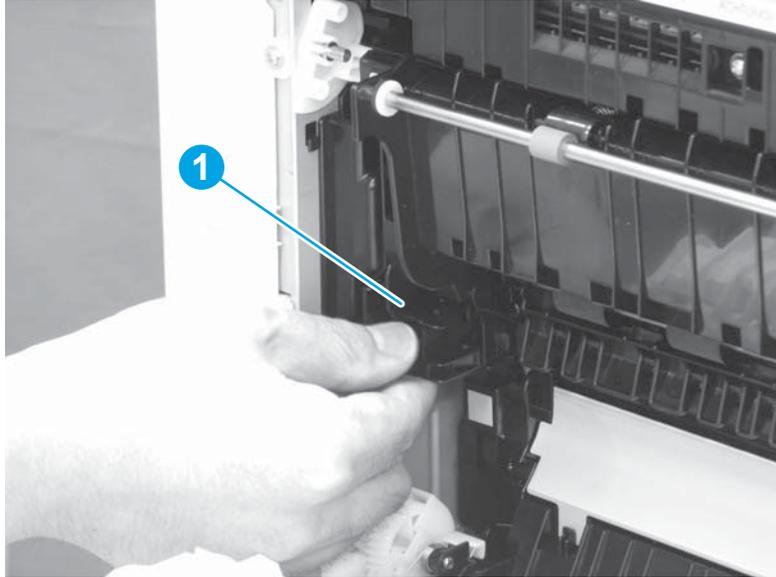
Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

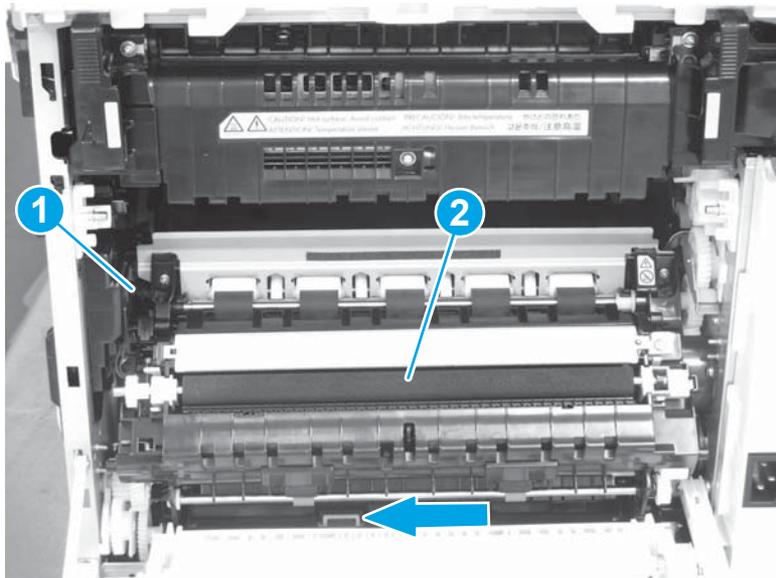
Figure 1-666 Open the right door and pull out the cover



2. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-667 Disconnect one connector and remove the transfer assembly



Step 2: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Registration assembly

- [Introduction](#)
- [Step 1: Remove the transfer assembly](#)
- [Step 2: Remove the registration assembly](#)
- [Step 3: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the registration assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

⚠ WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Registration assembly part number	
RM2-6774-000CN	Registration assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

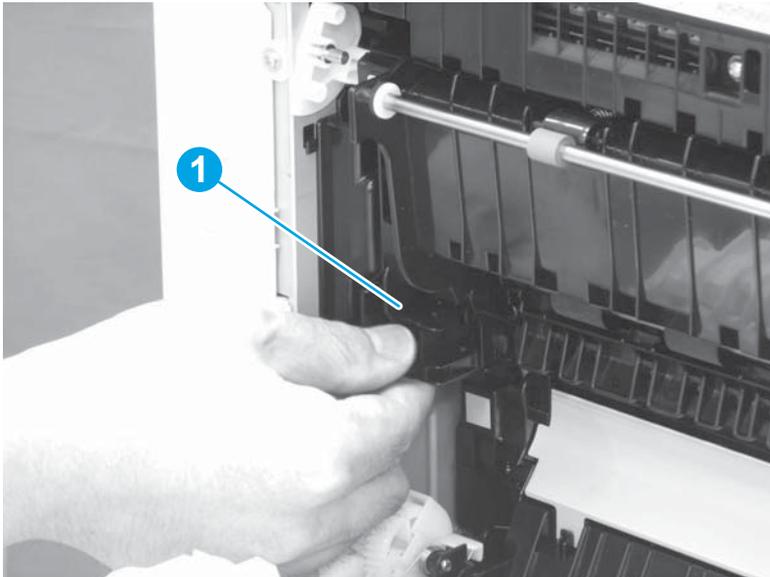
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the transfer assembly

1. Do the following:

- a. Open the right door assembly.
- b. Pull out the cover (callout 1).

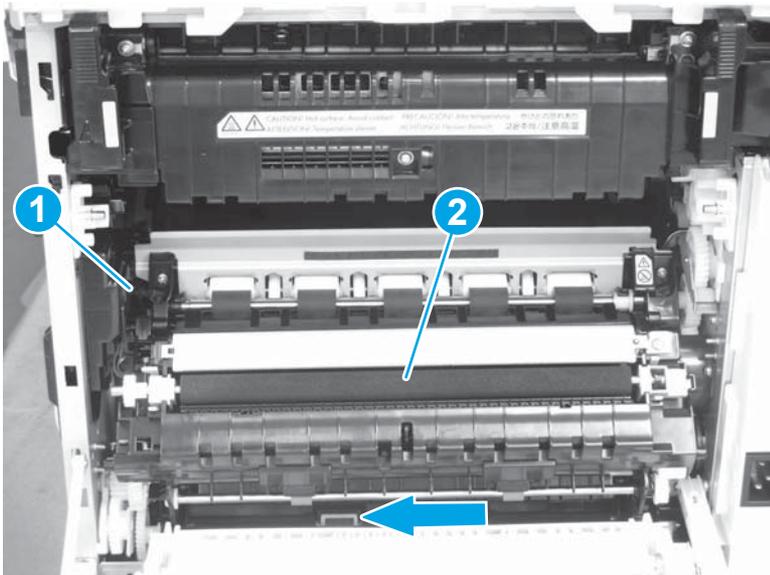
Figure 1-668 Open the right door and pull out the cover



2. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-669 Disconnect one connector and remove the transfer assembly



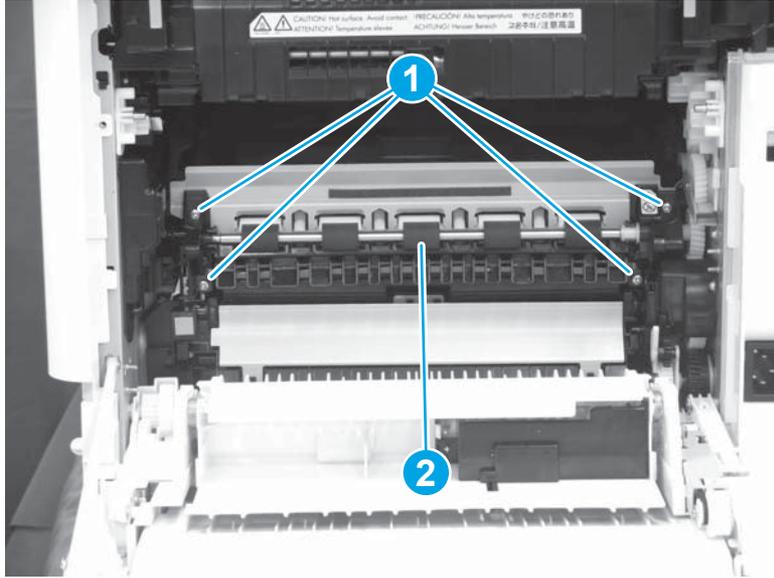
Step 2: Remove the registration assembly

- ▲ Do the following:

- a. Remove four screws (callout 1).
- b. Remove the registration assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-670 Remove four screws and the registration assembly



Step 3: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Paper delivery assembly

- [Introduction](#)
- [Step 1: Remove the fuser](#)
- [Step 2: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 3: Remove the formatter cover](#)
- [Step 4: Remove the rear cover](#)
- [Step 5: Remove the image scanner assembly](#)
- [Step 6: Remove the image scanner front cover](#)
- [Step 7: Remove the image scanner upper cover](#)
- [Step 8: Remove the image scanner rear cover](#)
- [Step 9: Remove the front cover assembly](#)
- [Step 107: Remove the top cover assembly/face-down tray assembly](#)
- [Step 11: Remove the paper delivery assembly](#)
- [Step 12: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the paper delivery assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Paper delivery assembly part number	
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RM2-6787-000CN	Paper delivery assembly
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Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

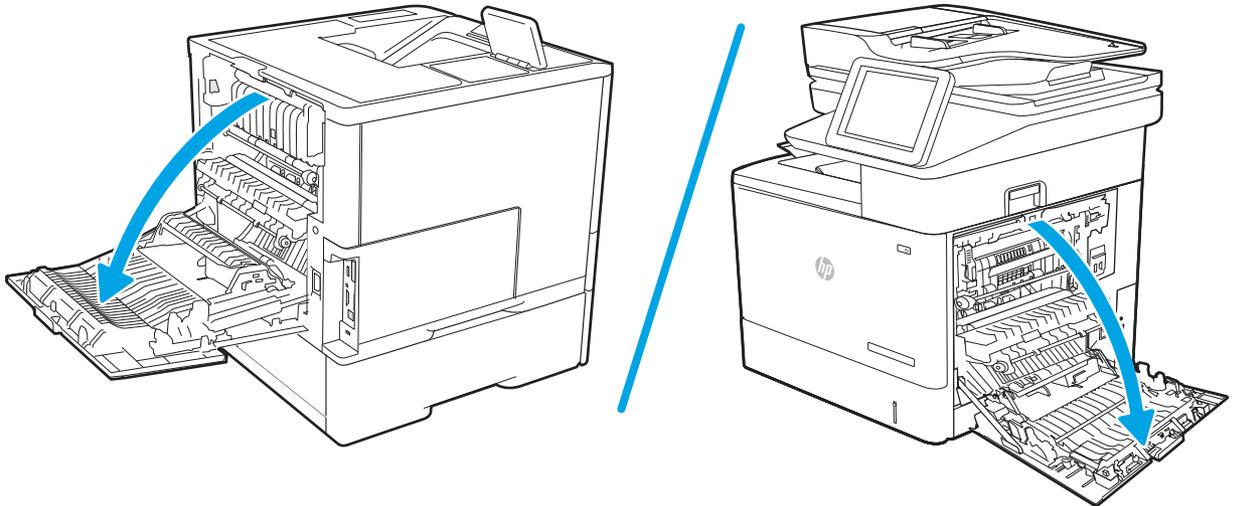
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the fuser

1. Do one of the following to locate the fuser:
 - a. **M607/M608/M609 printers:** Open the rear door.
 - b. **M631/M632/M633 printers:** Open the right door.

⚠ WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

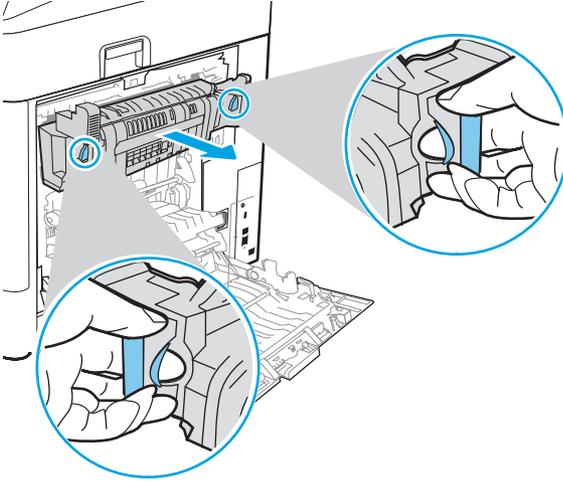
Figure 1-671 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-672 Remove the fuser



Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

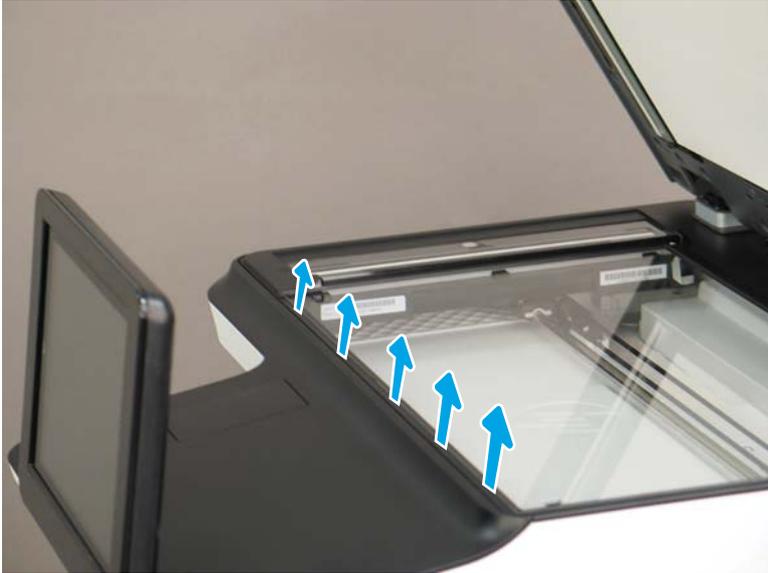
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-673 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-674 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

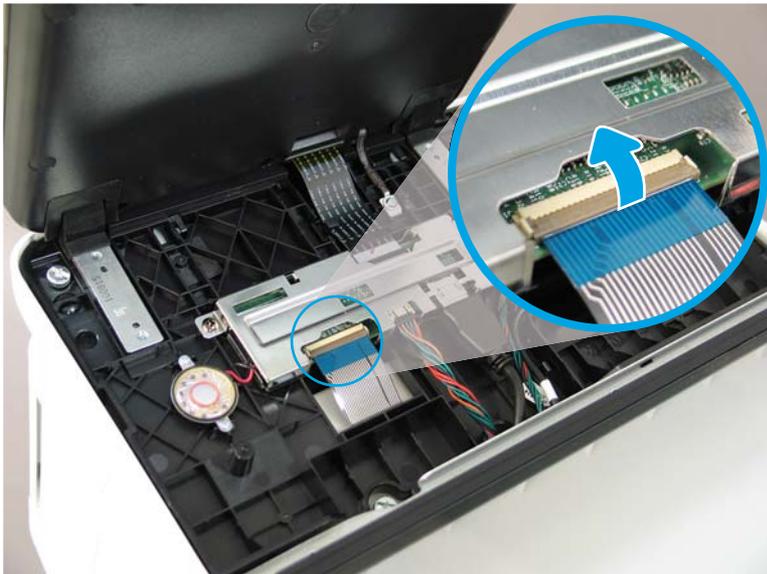
Figure 1-675 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-676 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-677 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-678 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

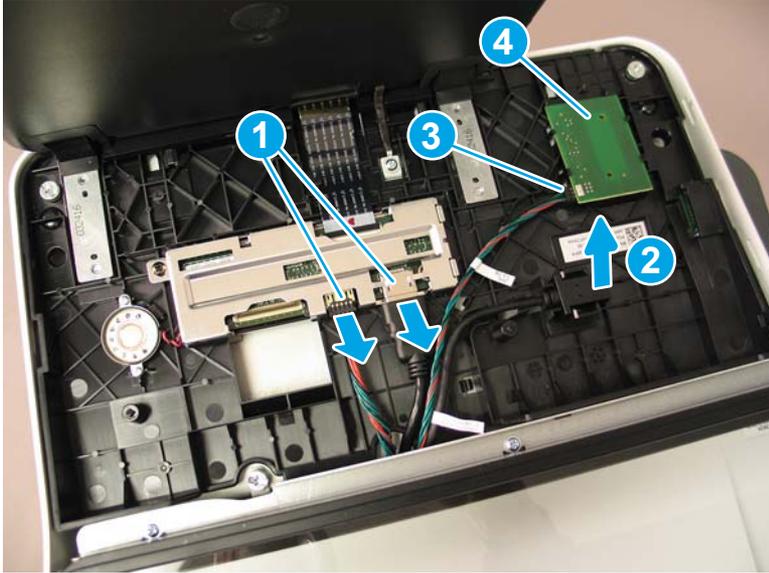
Figure 1-679 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

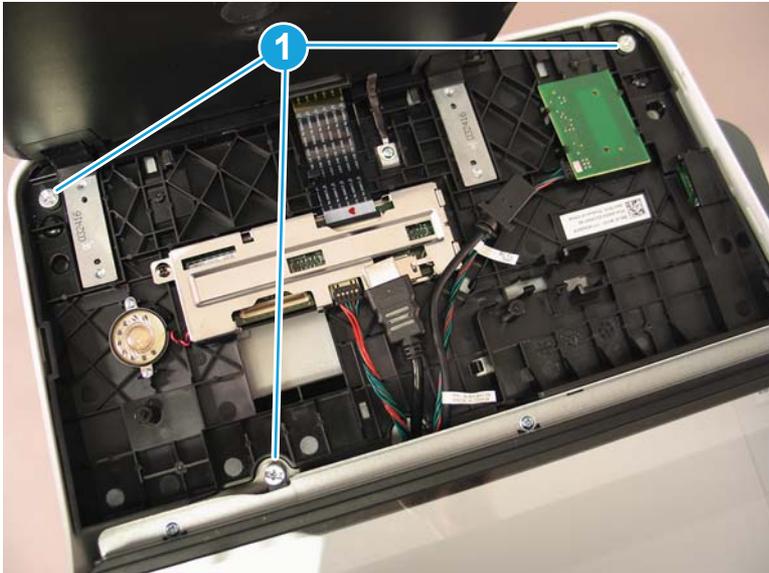
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-680 Disconnect connectors



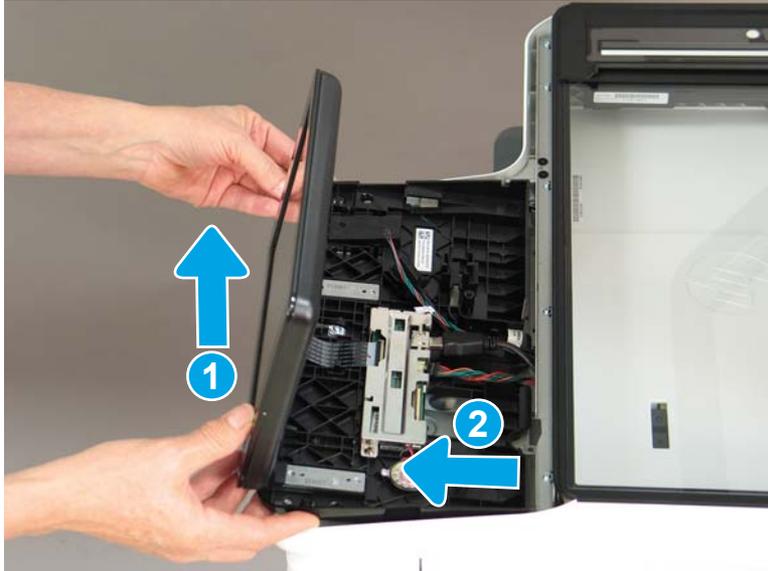
9. Remove three thumbscrews (callout 1).

Figure 1-681 Remove three thumbscrews



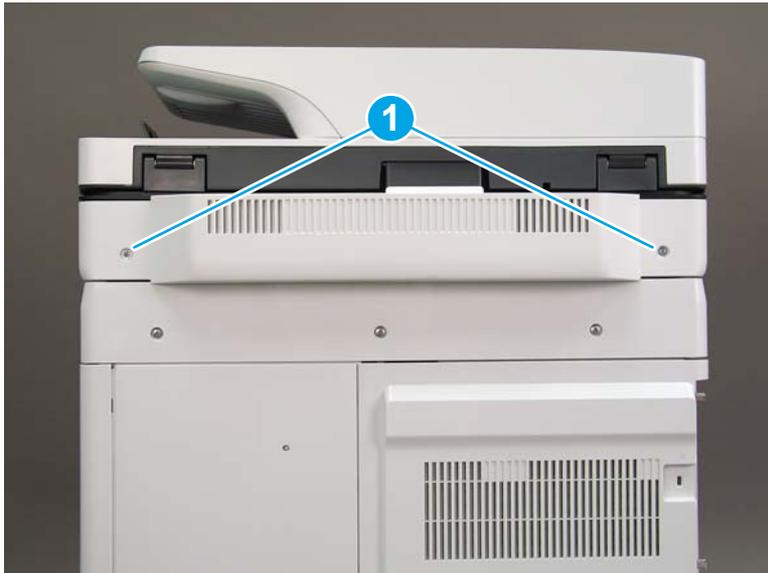
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-682 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-683 Remove two screws



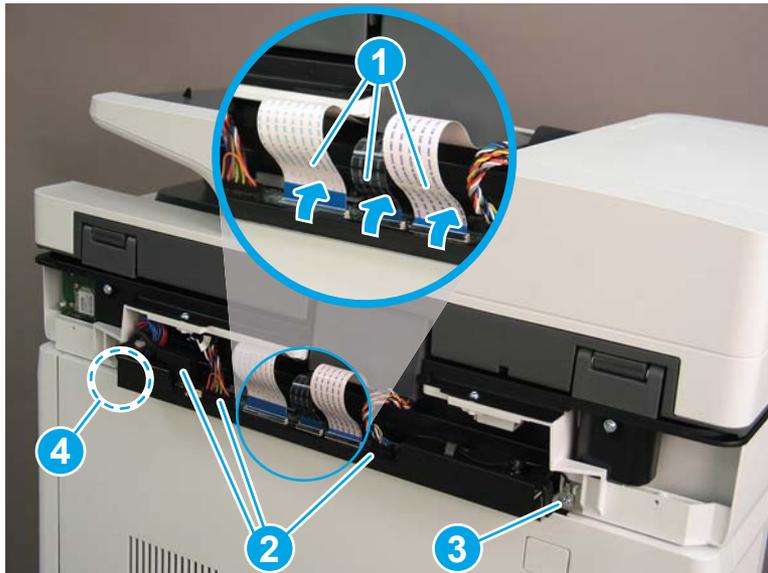
12. Rotate the image scanner back cover up and remove it.

Figure 1-684 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-685 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

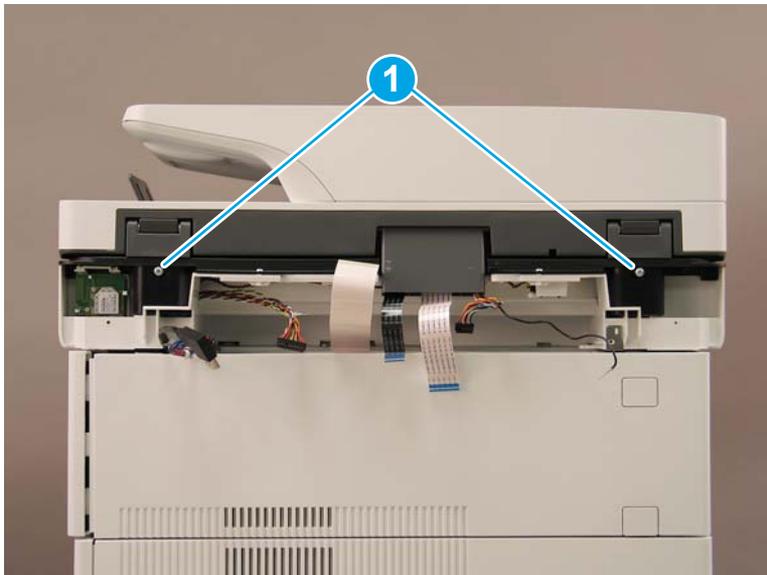
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-686 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-687 Remove two screws



16. Open the automatic document feeder.

Figure 1-688 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-689 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-690 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

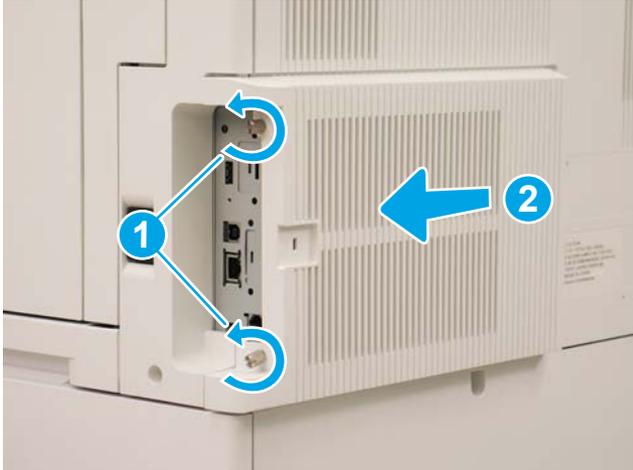
Figure 1-691 Lift and remove the ADF



Step 3: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-692 Release two thumb screws and remove the formatter cover



Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-693 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-694 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-695 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-696 Remove the rear cover

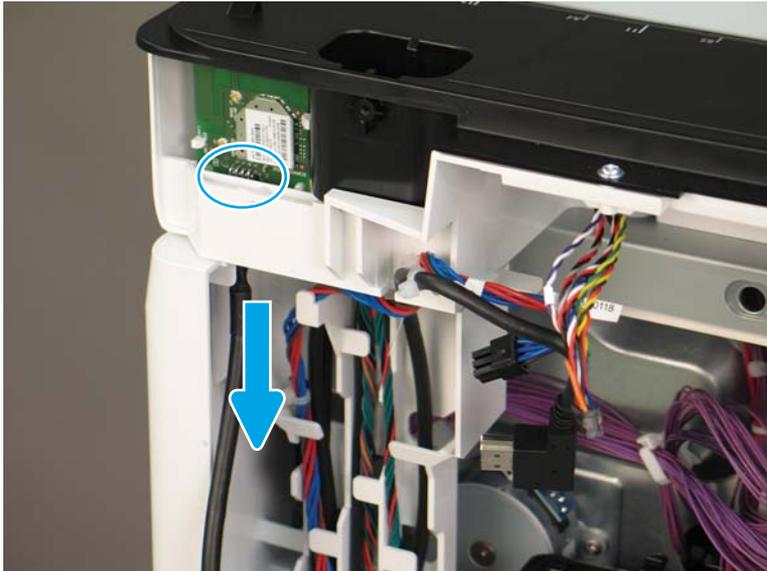


Step 5: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

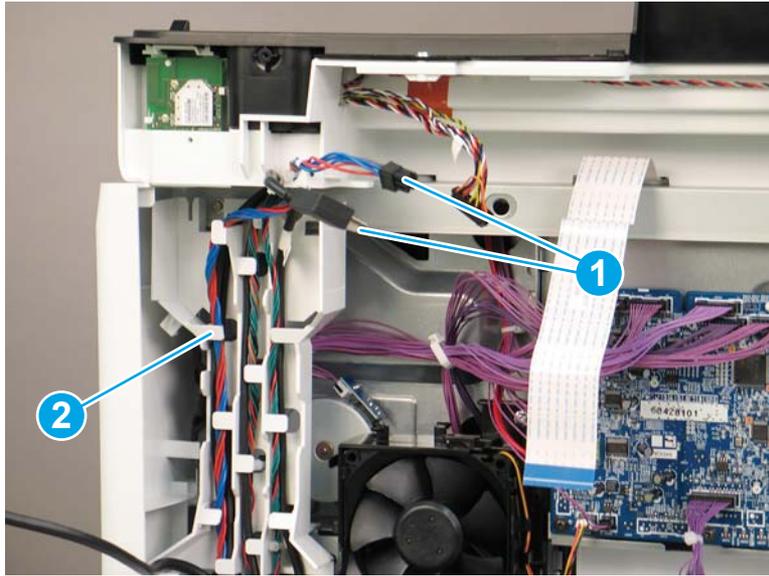
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-697 Disconnect the connector



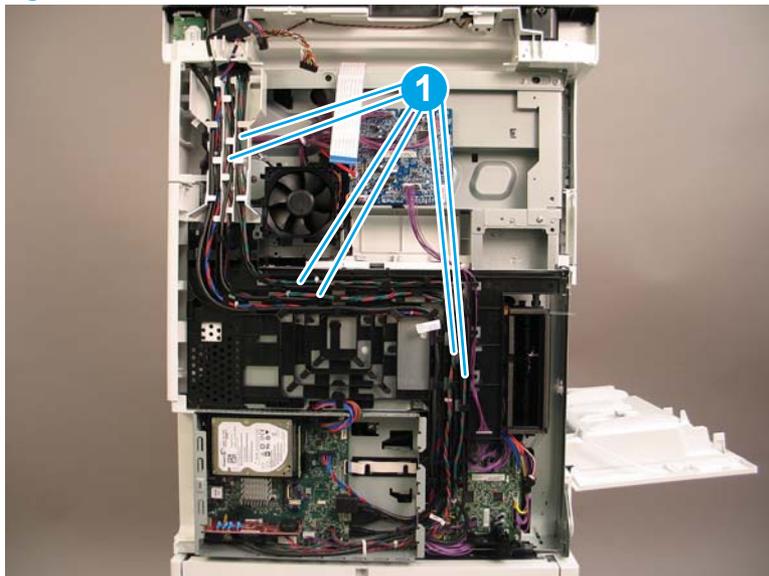
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-698 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-699 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-700 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

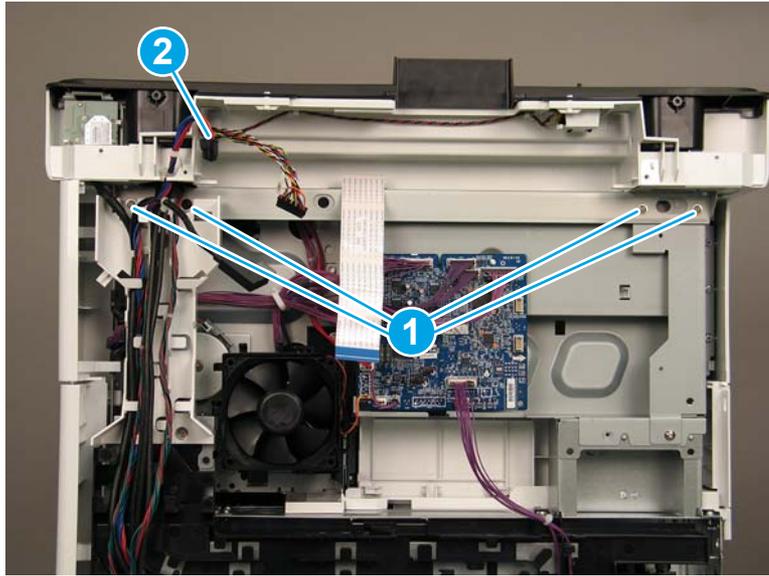
Figure 1-701 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

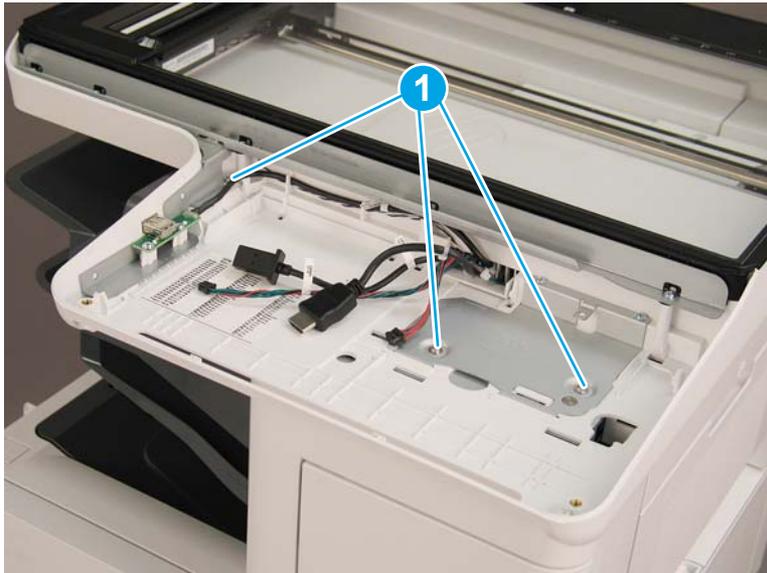
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-702 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

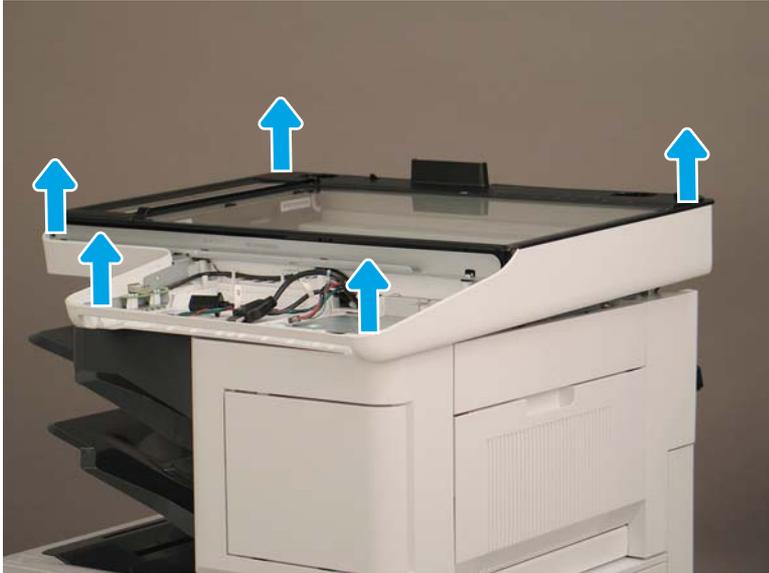
Figure 1-703 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-704 Remove the image scanner assembly

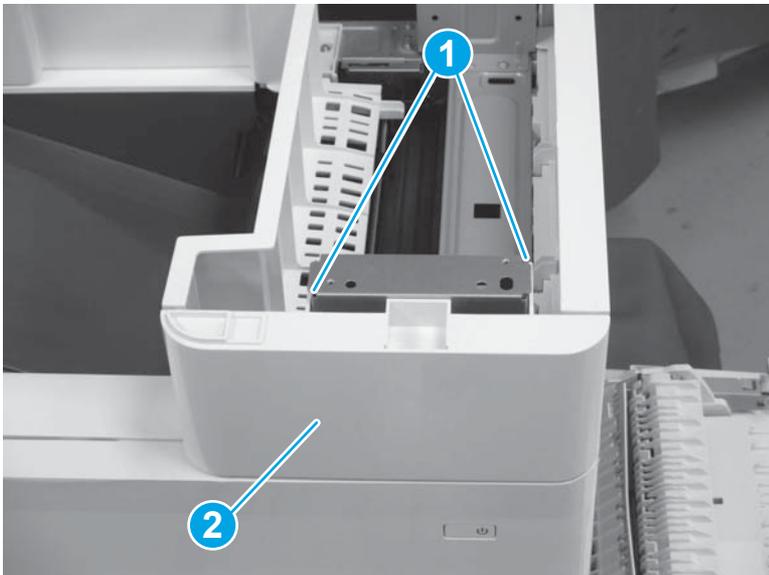


Step 6: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-705 Remove the image scanner front cover

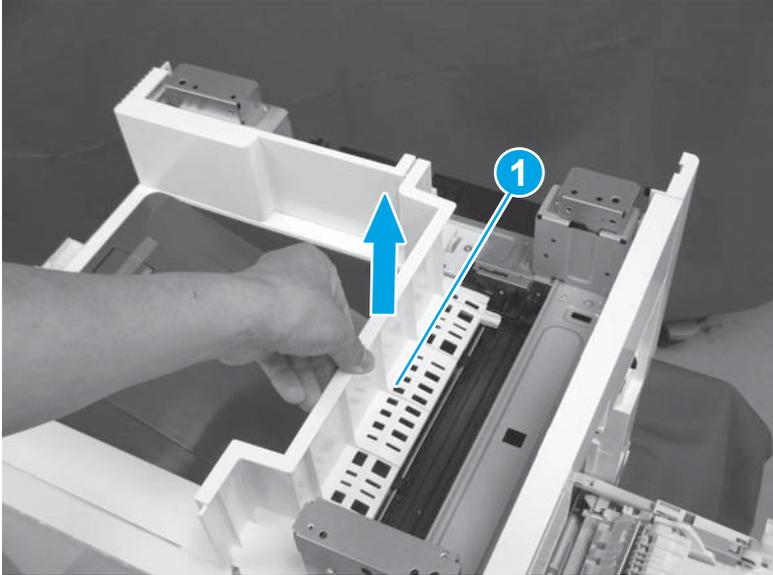


Step 7: Remove the image scanner upper cover

- ▲ Lift up the image scanner upper cover (callout 1) and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-706 Lift and remove the image scanner upper cover

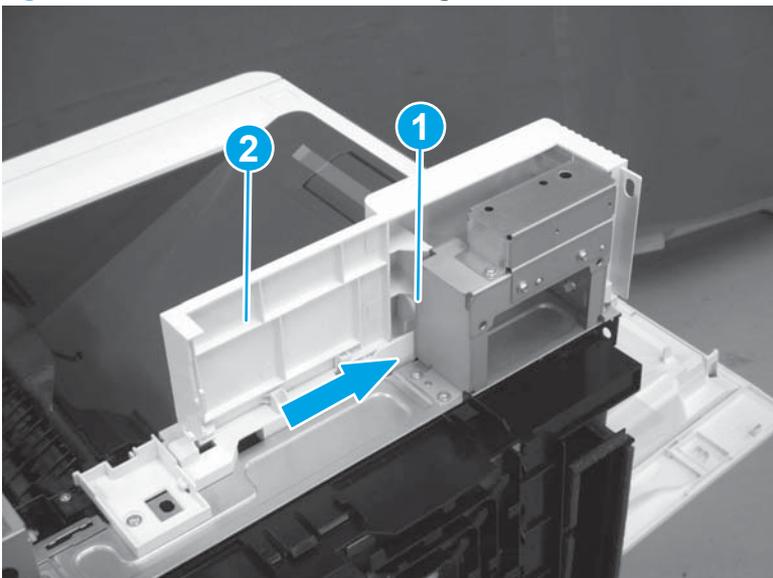


Step 8: Remove the image scanner rear cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner rear cover (callout 2) in the direction the arrow indicates and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

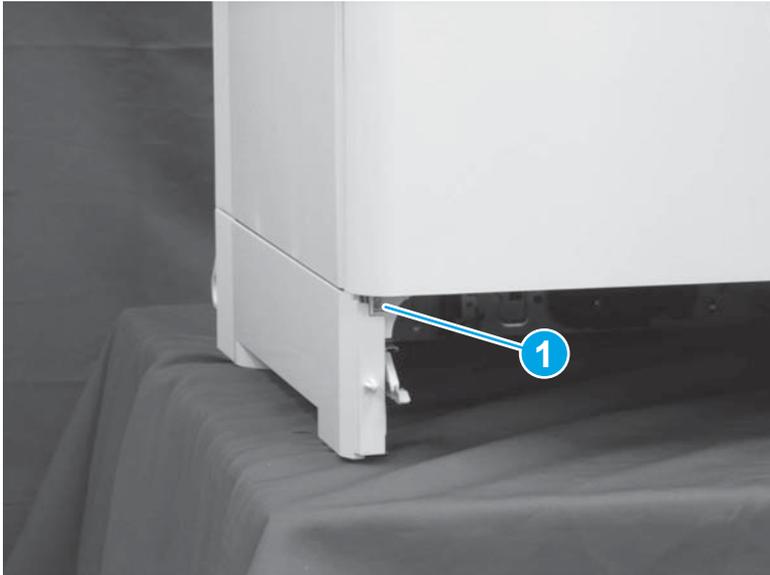
Figure 1-707 Slide and remove the image scanner rear cover



Step 9: Remove the front cover assembly

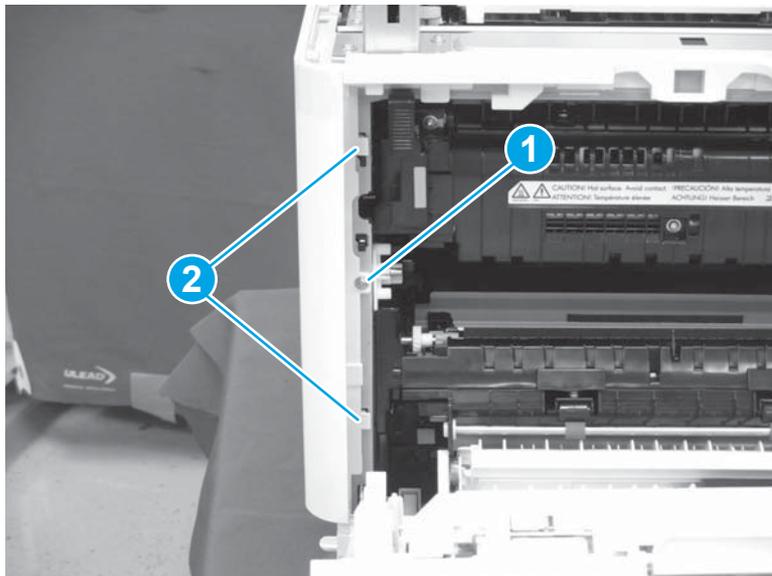
1. Remove one screw (callout 1).

Figure 1-708 Remove one screw



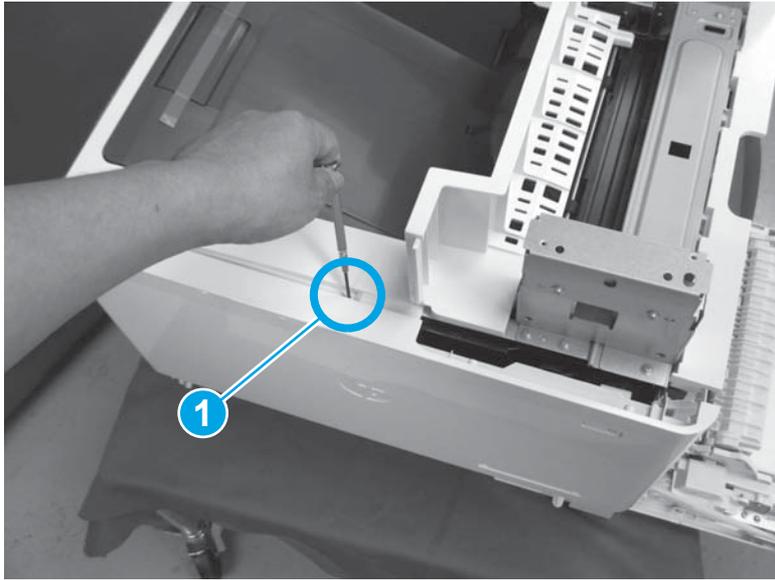
2. Do the following:
 - a. Remove one screw (callout 1).
 - b. Release two tabs (callout 2).

Figure 1-709 Remove one screw and release two tabs



3. Release one tab (callout 1).

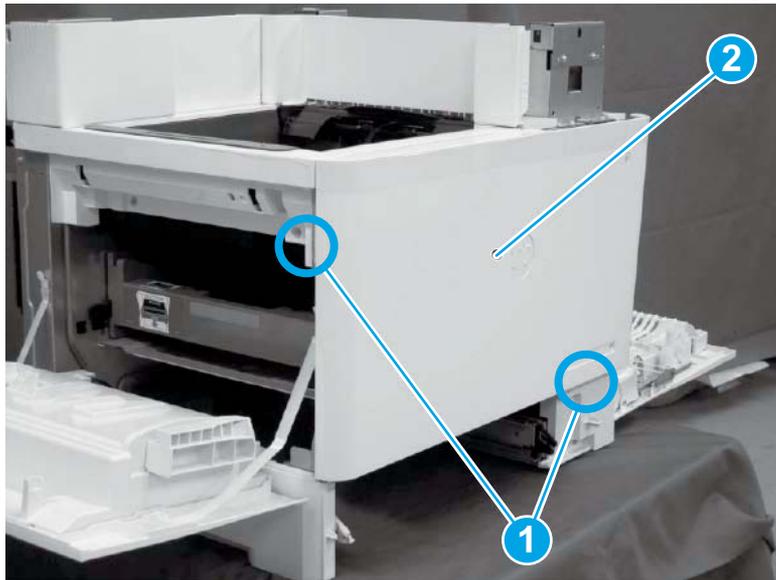
Figure 1-710 Release one tab



4. Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the front cover assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-711 Release two tabs and remove the front cover assembly



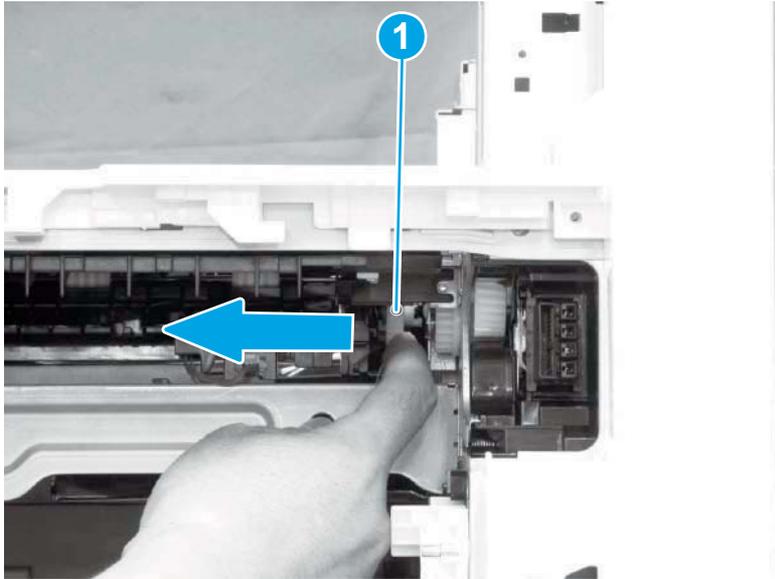
Step 107: Remove the top cover assembly/face-down tray assembly

1. Do the following:
 - a. Release one tab (callout 1).

Step 11: Remove the paper delivery assembly

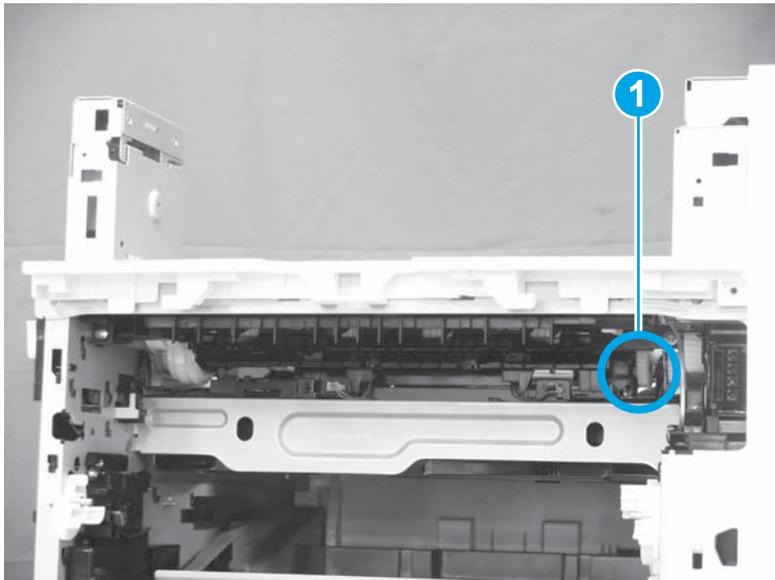
1. Press down the gear (callout 1) in the direction that the arrow indicates, and rotate it.

Figure 1-714 Press down and rotate the gear



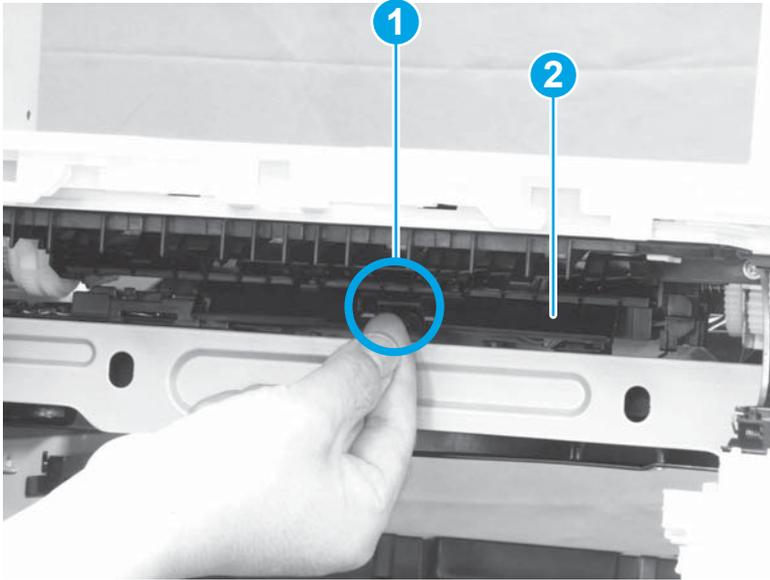
2. The gear (callout 1) is in a fixed position.

Figure 1-715 The gear is in a fixed position



3. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

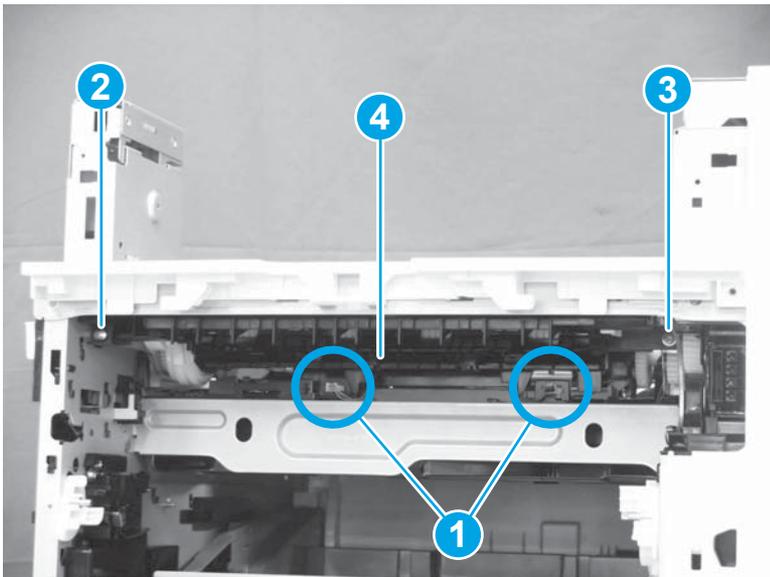
Figure 1-716 Release one tab and remove the cover



4. Do the following:
 - a. Disconnect two connectors (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove one M3 screw (callout 3).
 - d. Pull out the delivery assembly (callout 4).

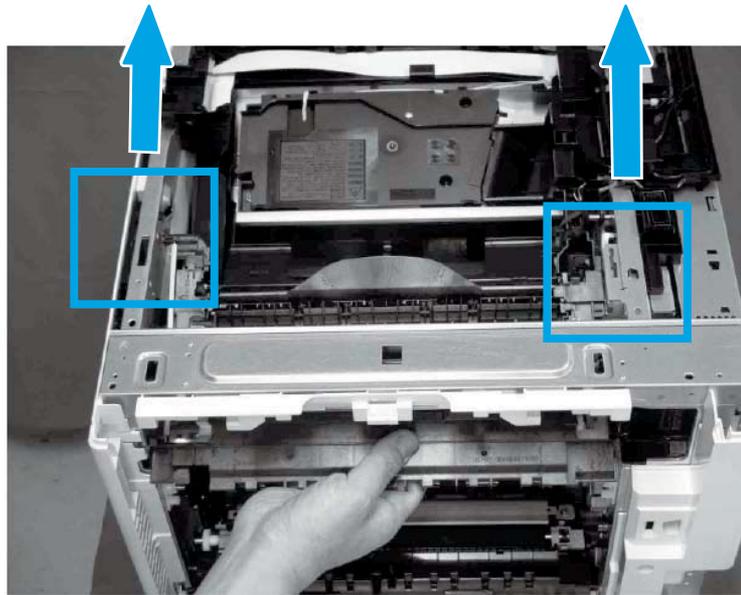
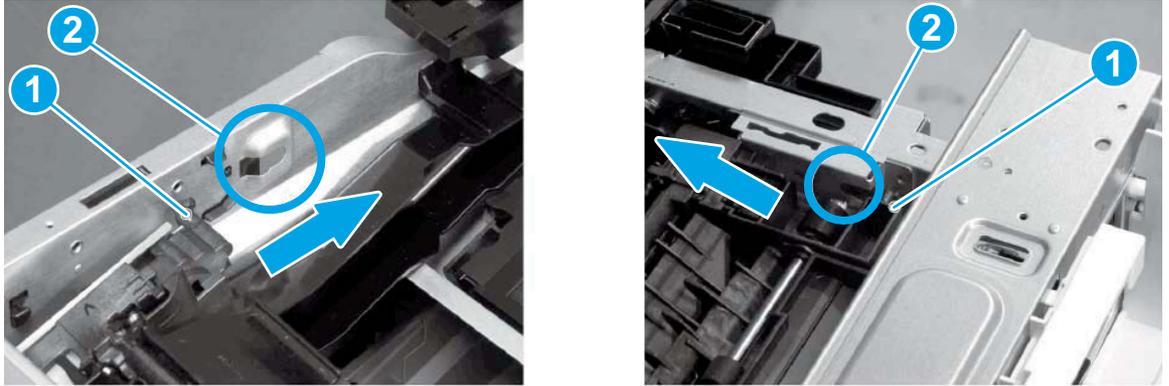
 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-717 Disconnect two connectors and remove two screws and the delivery assembly



 **NOTE:** When installing the delivery assembly, make sure to check that the bosses (callout 1) on the right and left sides are correctly engaged with the groove (callout 2) of the side plate.

Figure 1-718 Check that the two bosses are correctly engaged



Step 12: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Low-voltage power supply assembly

- [Introduction](#)
- [Step 1: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 2: Remove the formatter cover](#)
- [Step 3: Remove the rear cover](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 5: Remove the image scanner front cover](#)
- [Step 6: Remove the image scanner right cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 9: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the low-voltage power supply assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Low-voltage power supply PCB assembly part numbers

RM2-1318-000CN	Low-voltage power supply PCB assembly (110-127V)
RM2-1319-000CN	Low-voltage power supply PCB assembly (220-240V)

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

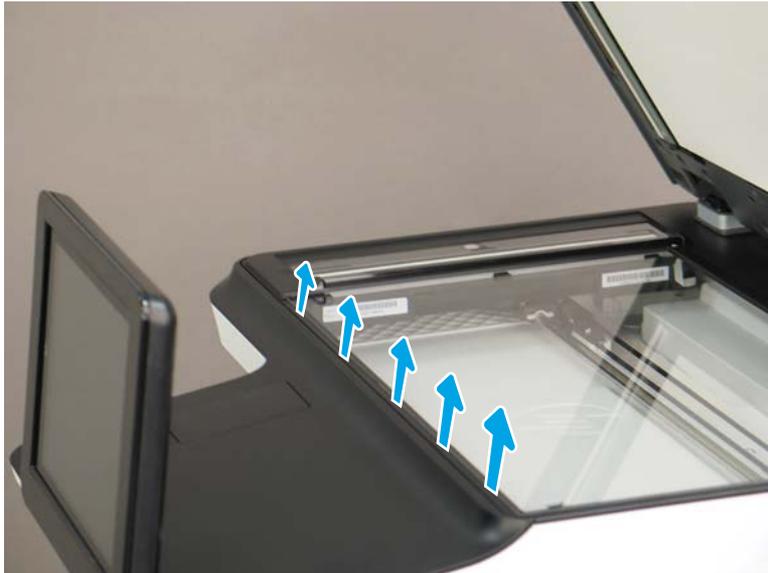
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-719 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-720 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

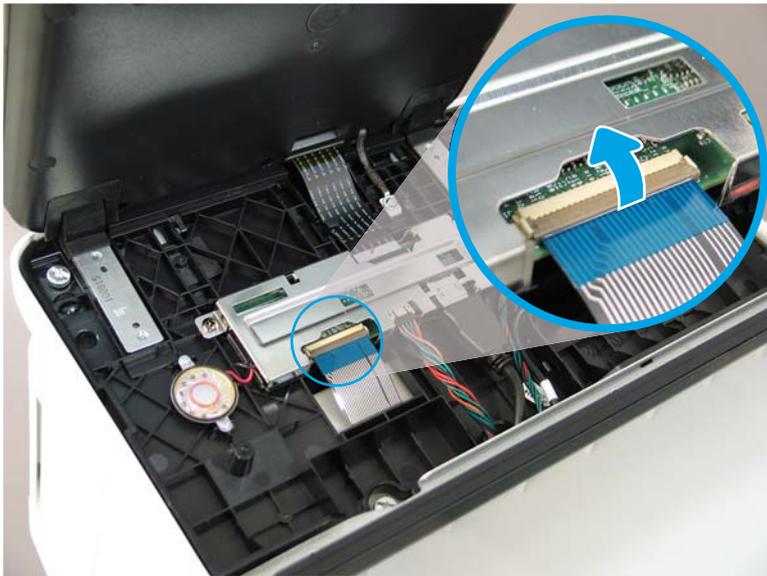
Figure 1-721 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-722 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-723 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-724 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

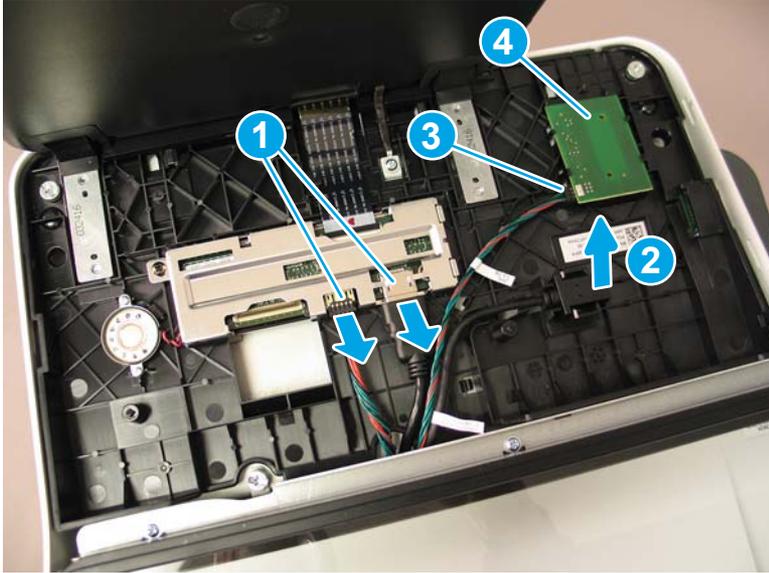
Figure 1-725 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

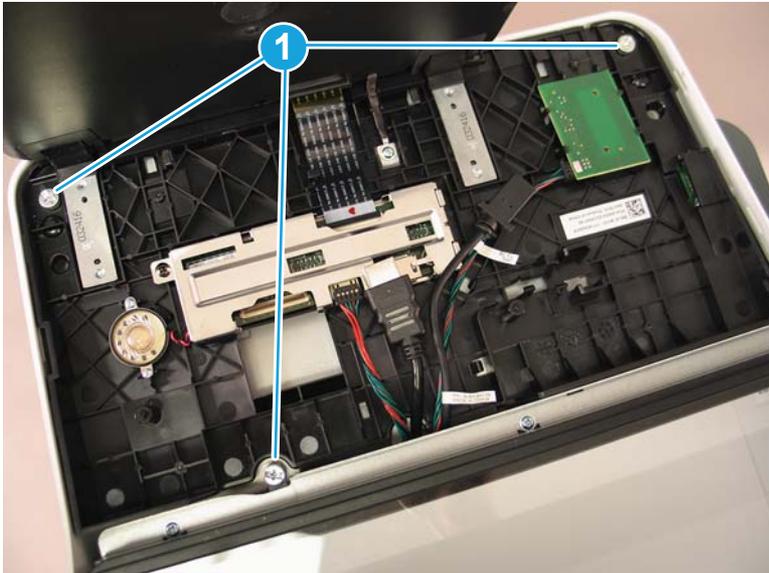
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-726 Disconnect connectors



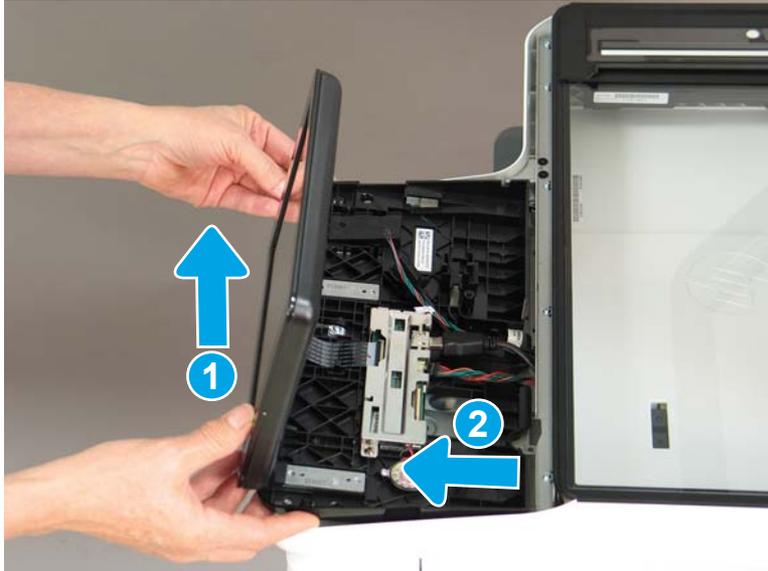
9. Remove three thumbscrews (callout 1).

Figure 1-727 Remove three thumbscrews



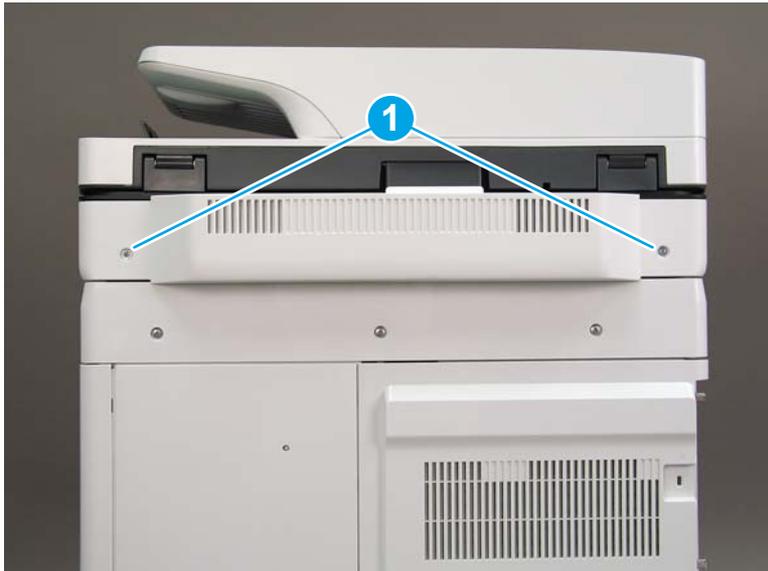
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-728 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-729 Remove two screws



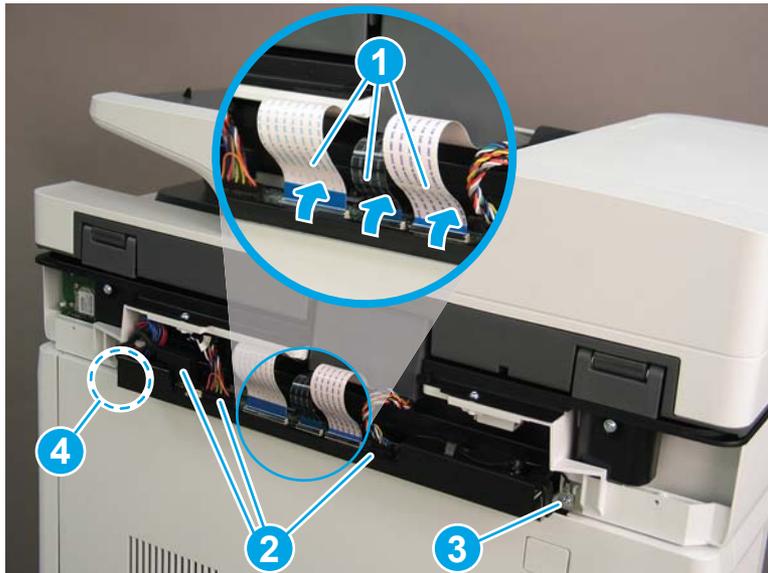
12. Rotate the image scanner back cover up and remove it.

Figure 1-730 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-731 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

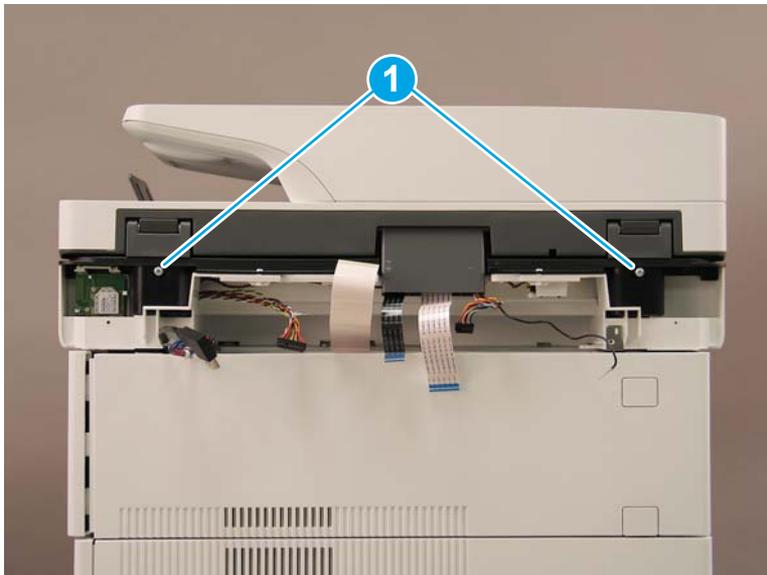
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-732 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-733 Remove two screws



16. Open the automatic document feeder.

Figure 1-734 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-735 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-736 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

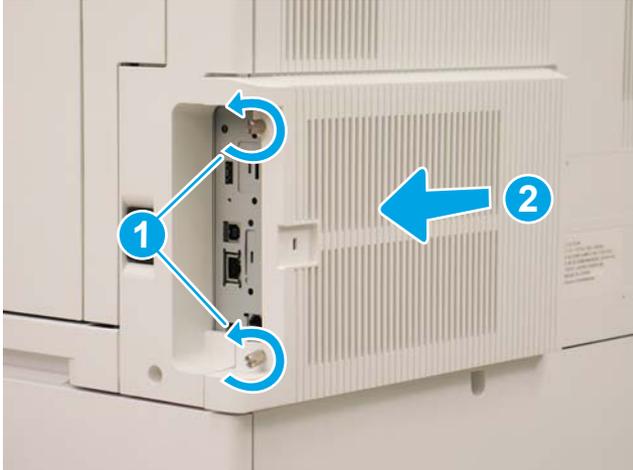
Figure 1-737 Lift and remove the ADF



Step 2: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

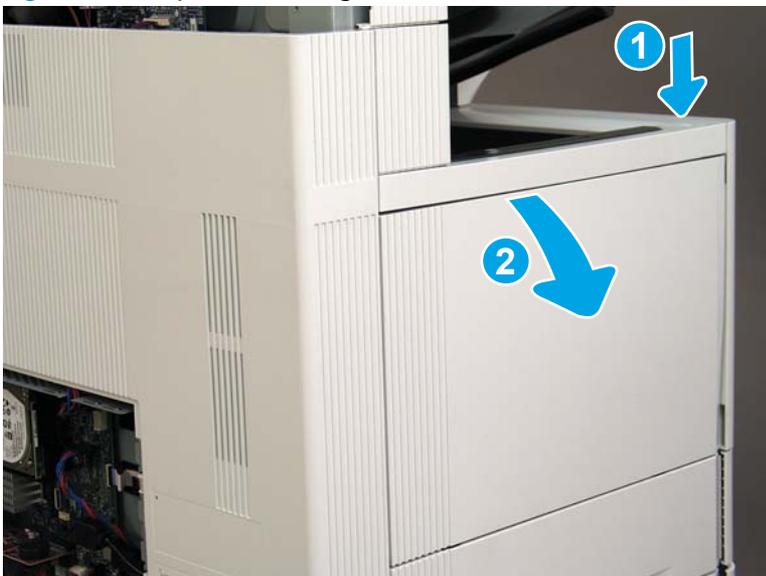
Figure 1-738 Release two thumb screws and remove the formatter cover



Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-739 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-740 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-741 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-742 Remove the rear cover

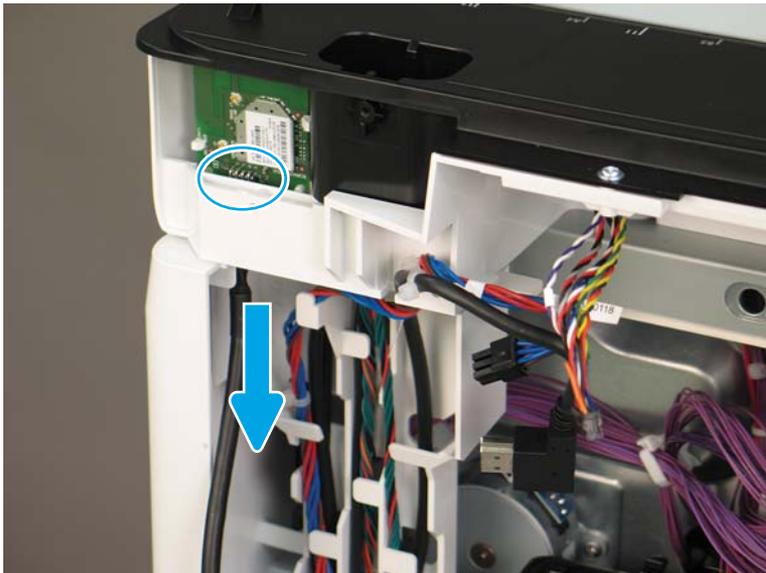


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

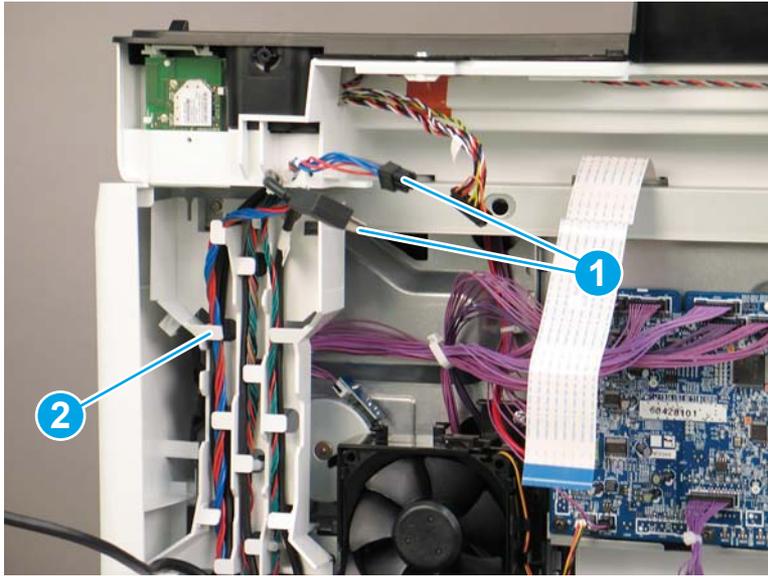
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-743 Disconnect the connector



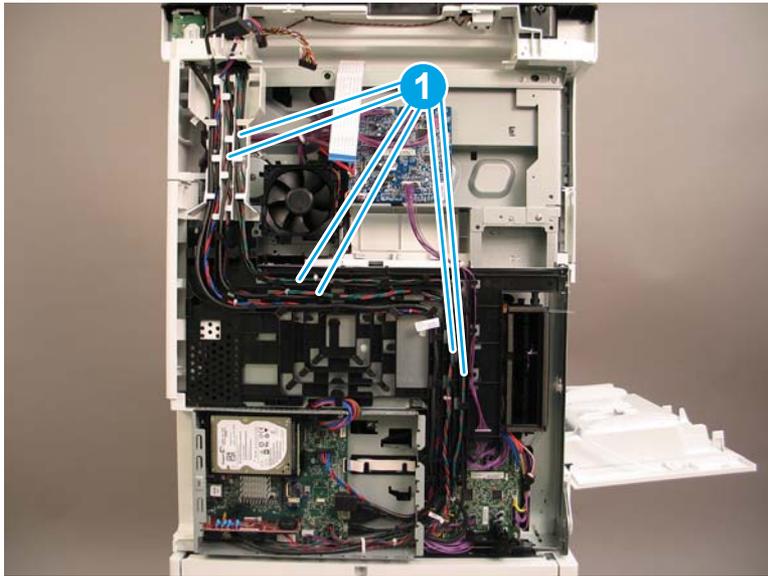
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-744 Release the SCB cables



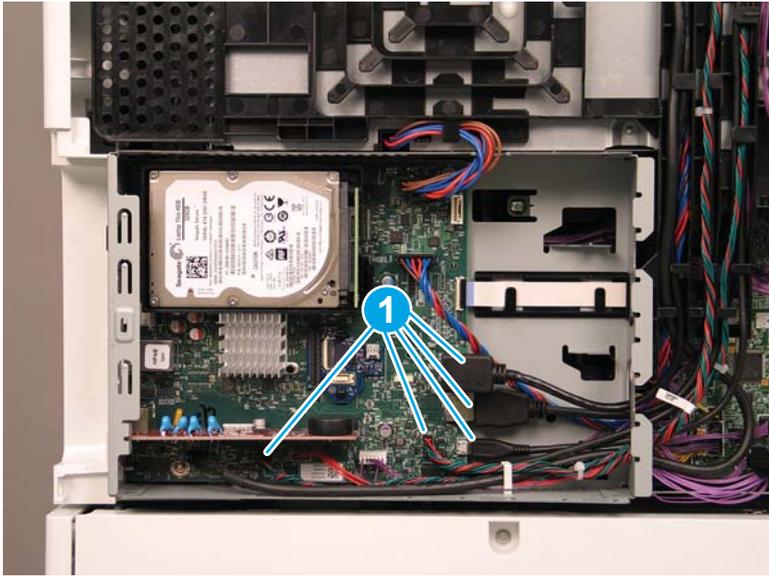
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-745 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-746 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

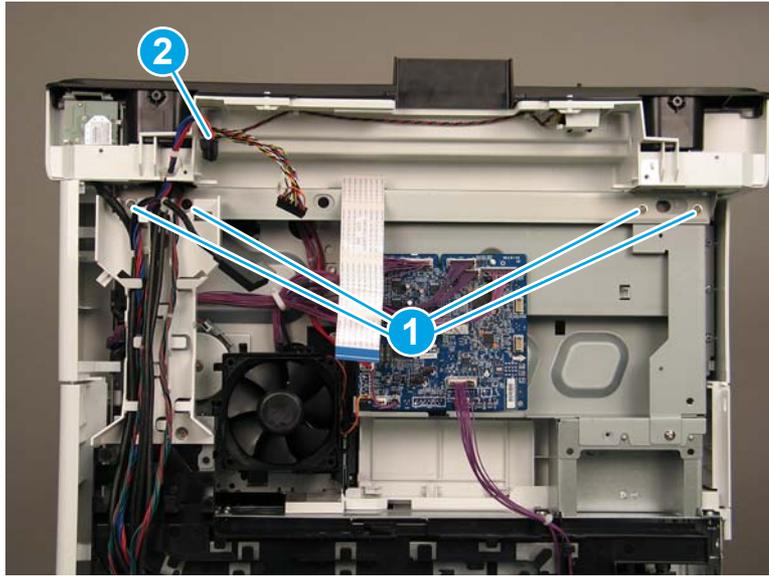
Figure 1-747 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

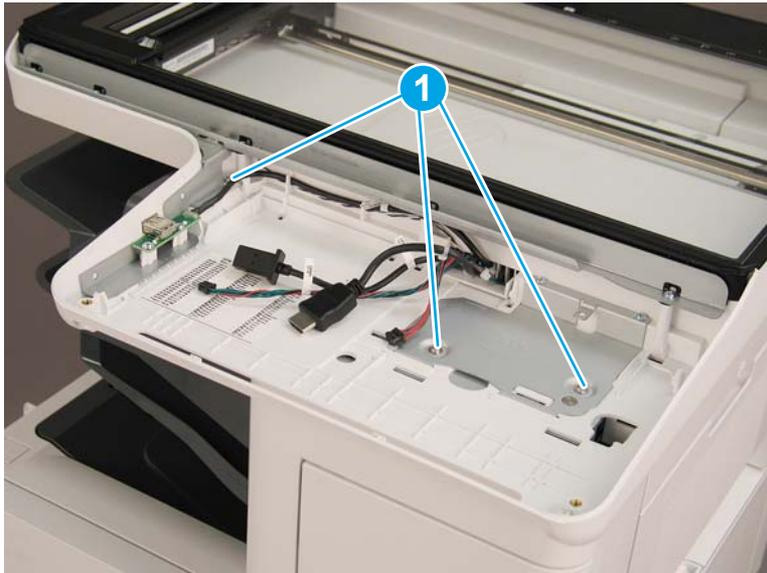
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-748 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

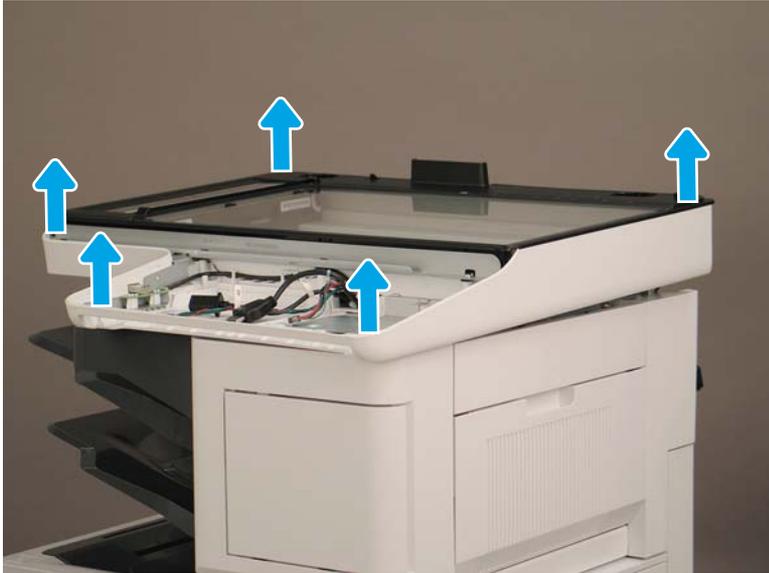
Figure 1-749 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-750 Remove the image scanner assembly

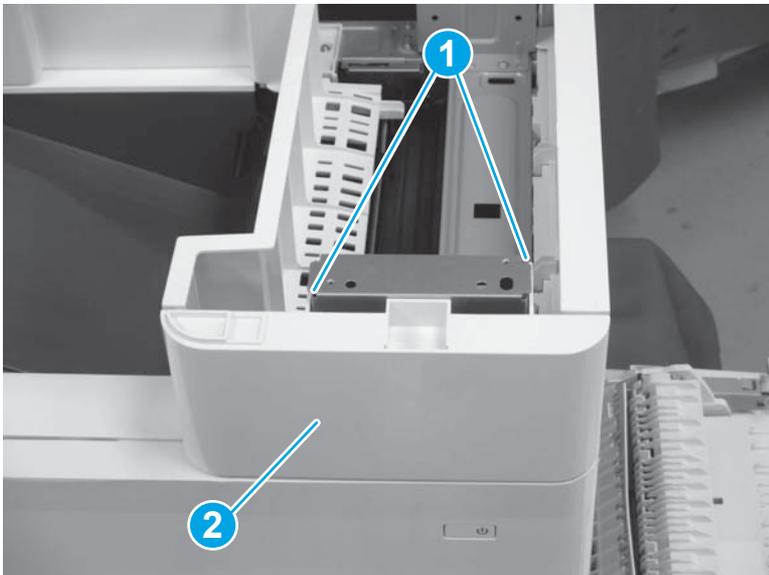


Step 5: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-751 Remove the image scanner front cover

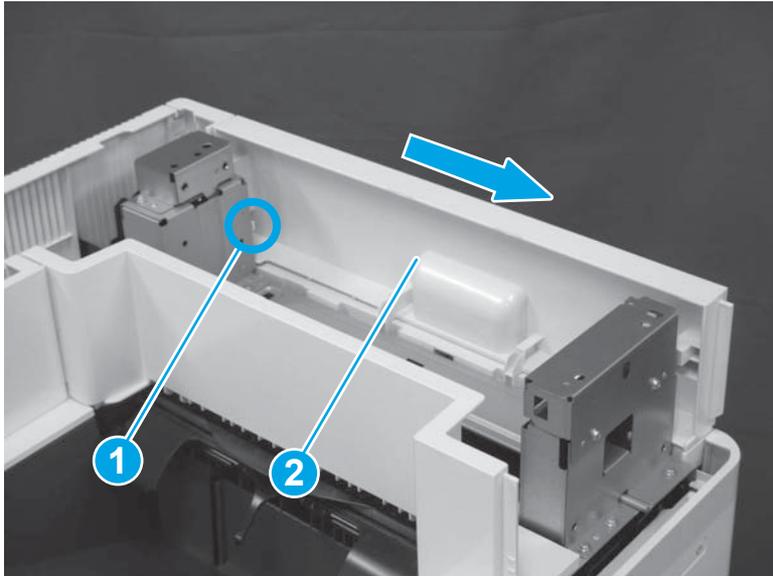


Step 6: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-752 Remove the image scanner right cover

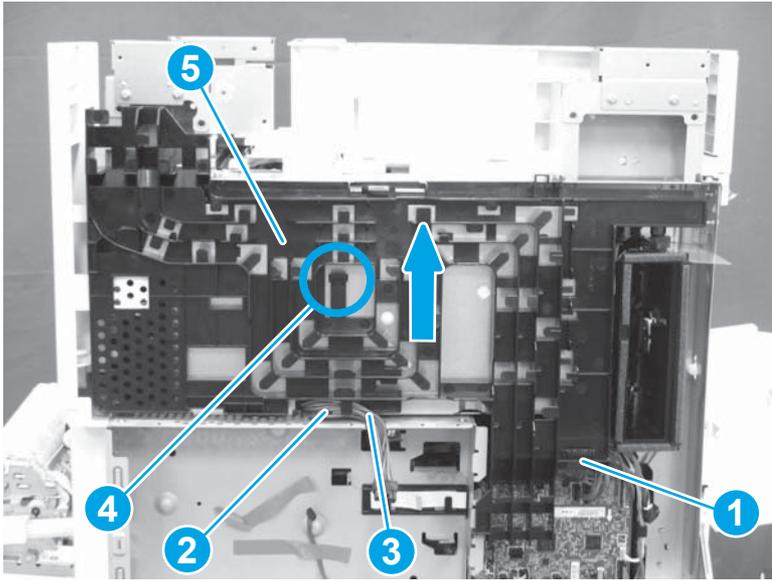


Step 7: Remove the inlet cover

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

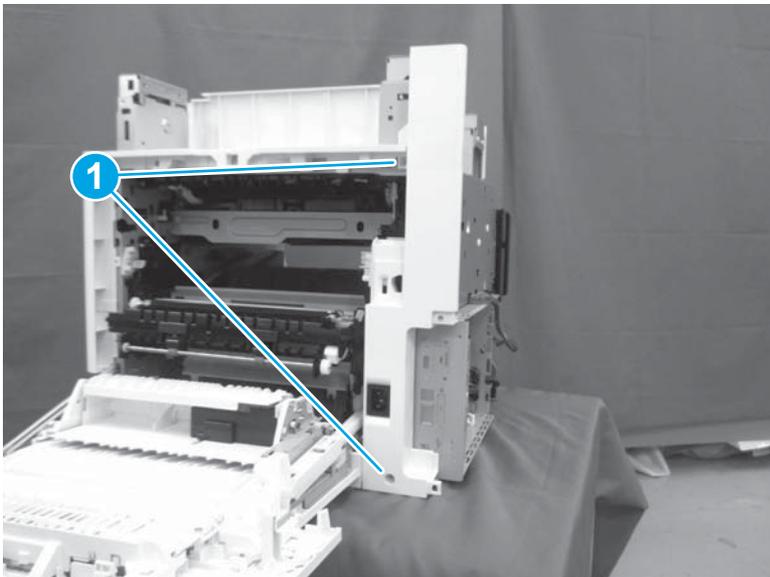
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-753 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-754 Remove two screws

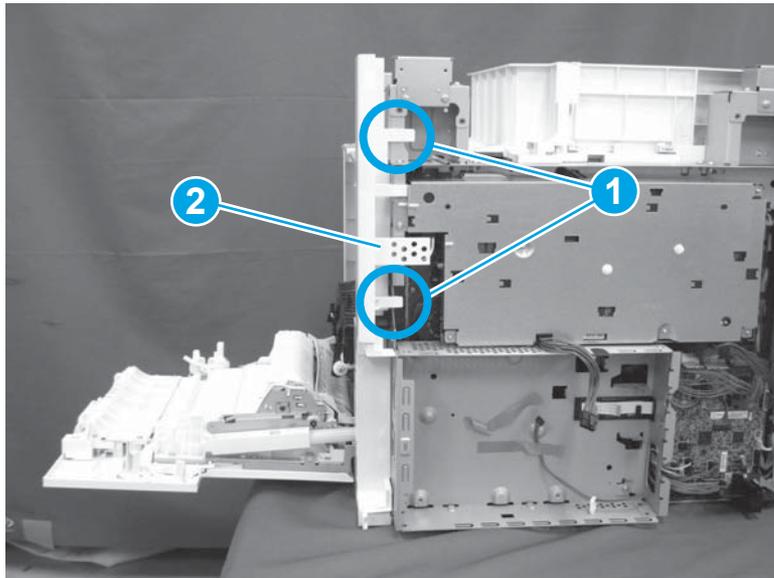


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

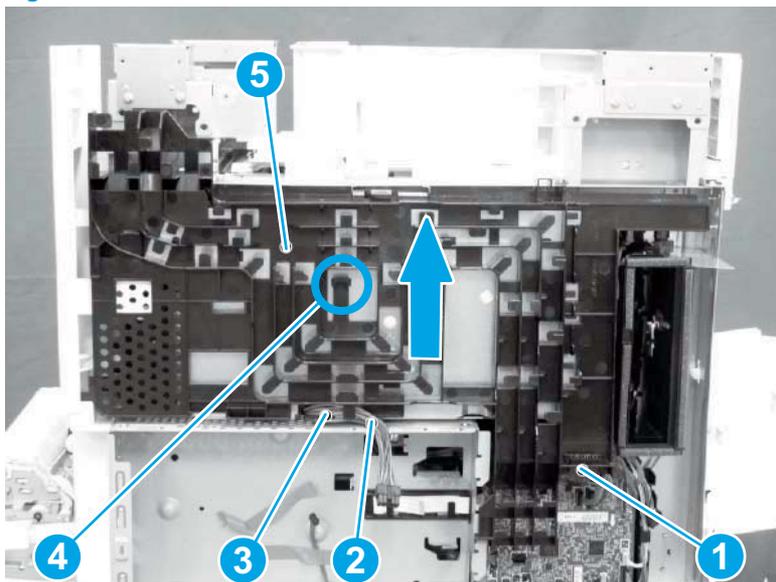
Figure 1-755 Remove the inlet cover



Step 8: Remove the low-voltage power supply assembly

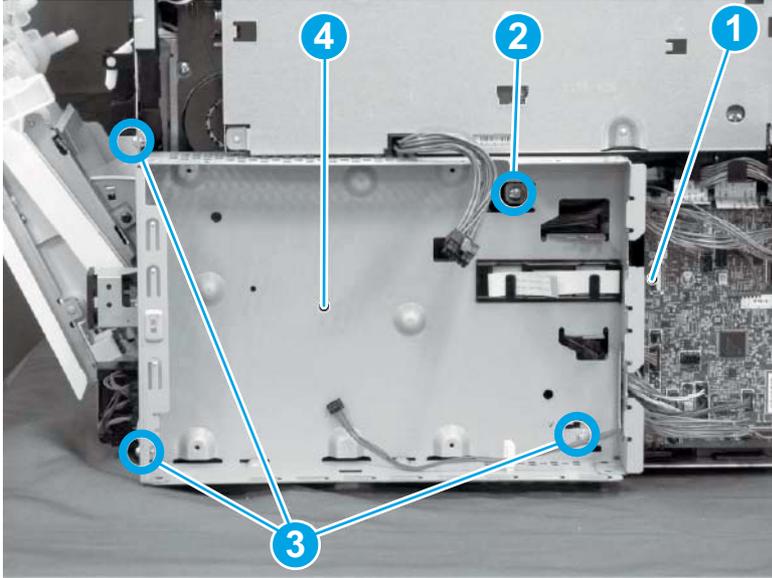
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-756 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

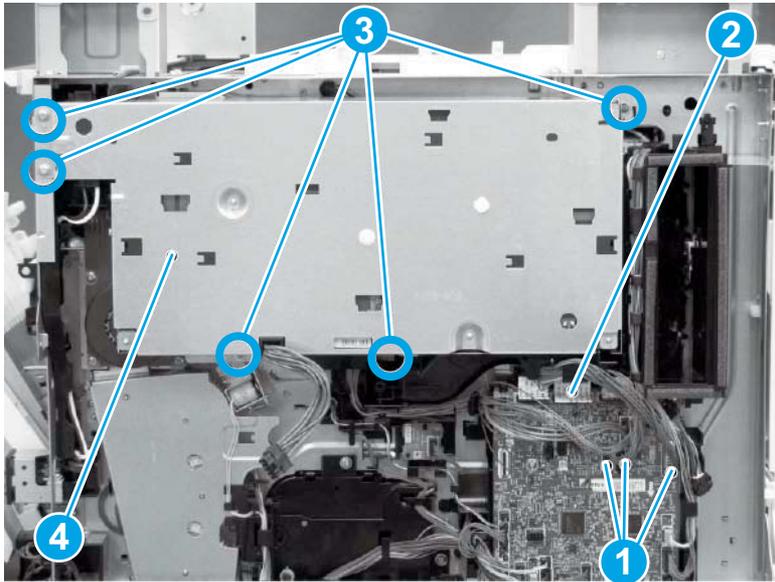
Figure 1-757 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-758 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 9: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Fuser drive assembly

- [Introduction](#)
- [Step 1: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 2: Remove the formatter cover](#)
- [Step 3: Remove the rear cover](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 5: Remove the image scanner front cover](#)
- [Step 6: Remove the image scanner right cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 9: Remove the formatter and formatter cage](#)
- [Step 10: Unpack the replacement assembly](#)

Introduction

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

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Fuser drive assembly part number

RM2-6763-000CNFuser drive assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

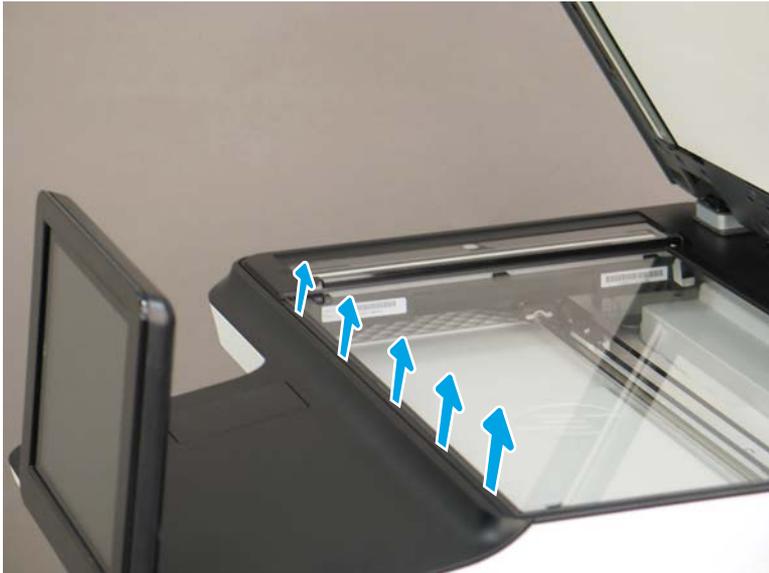
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-759 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-760 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

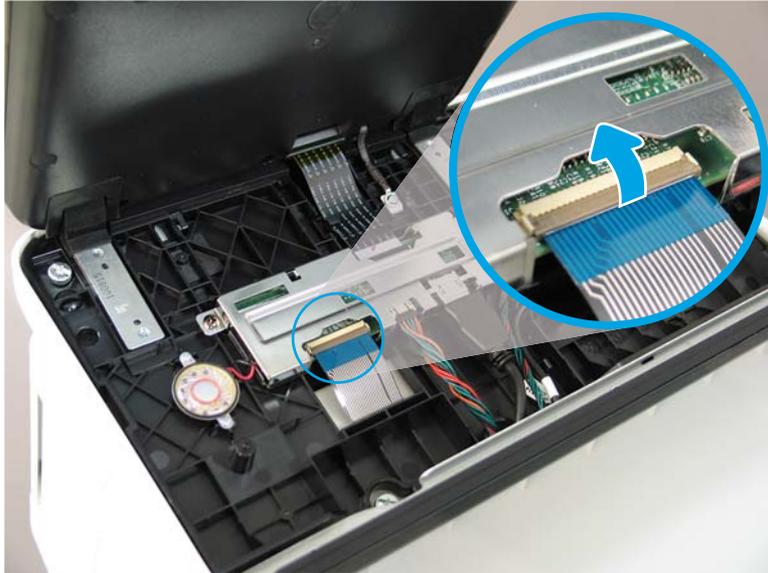
Figure 1-761 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-762 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-763 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-764 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

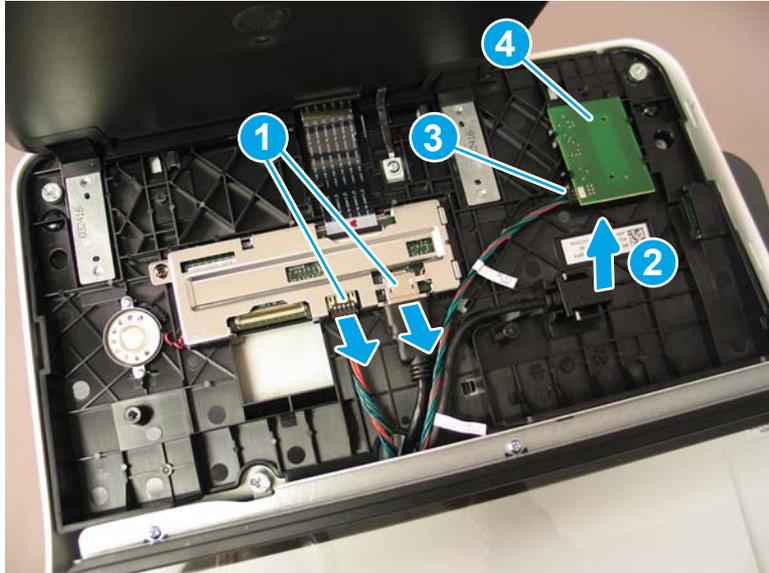
Figure 1-765 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

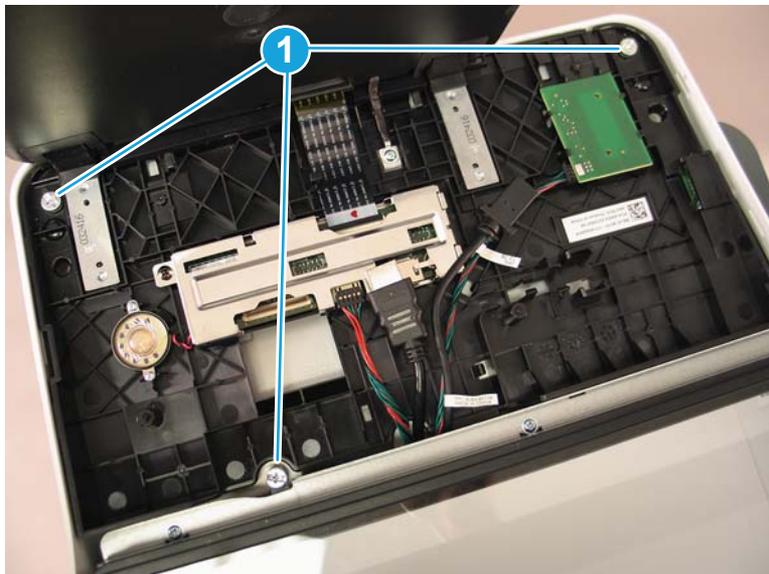
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-766 Disconnect connectors



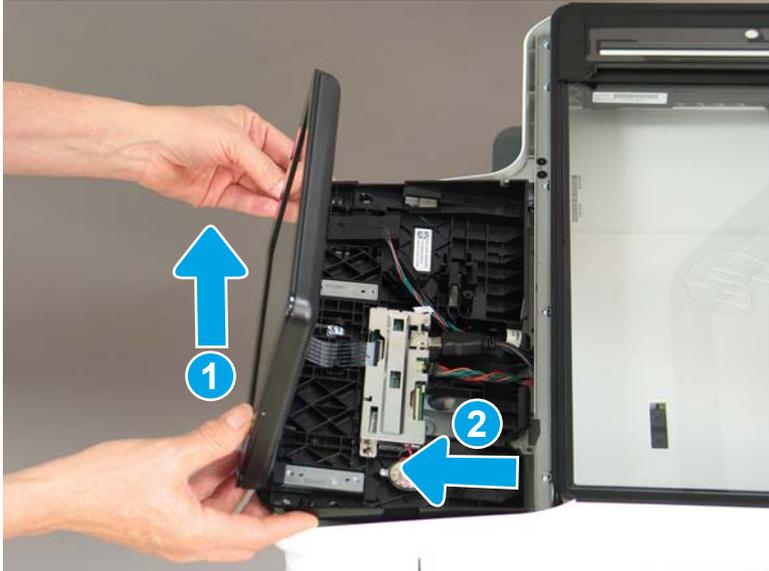
9. Remove three thumbscrews (callout 1).

Figure 1-767 Remove three thumbscrews



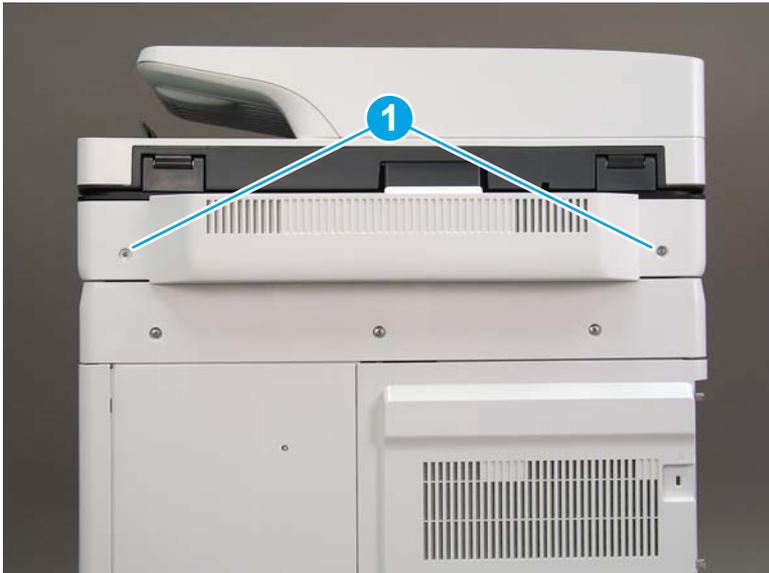
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-768 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-769 Remove two screws



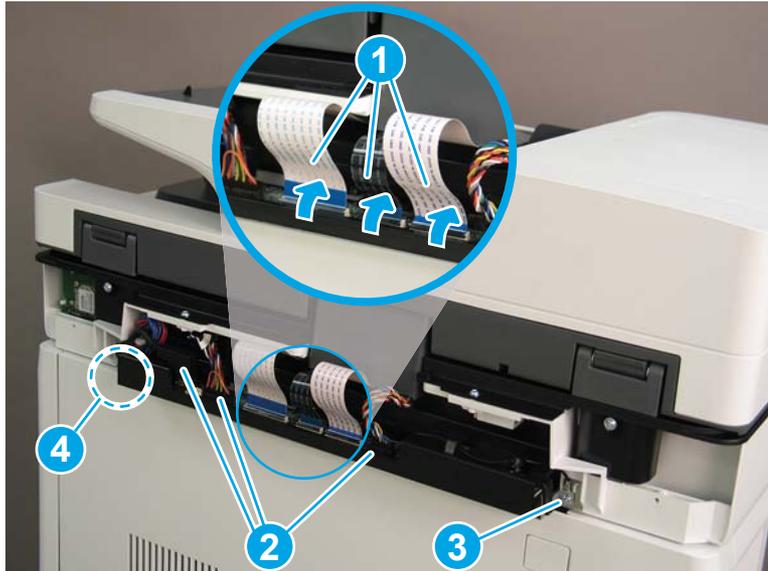
12. Rotate the image scanner back cover up and remove it.

Figure 1-770 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-771 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

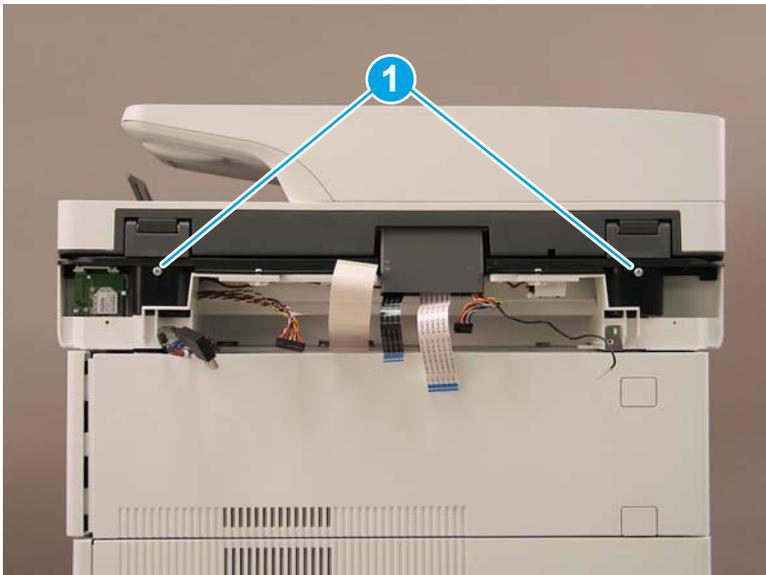
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-772 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-773 Remove two screws



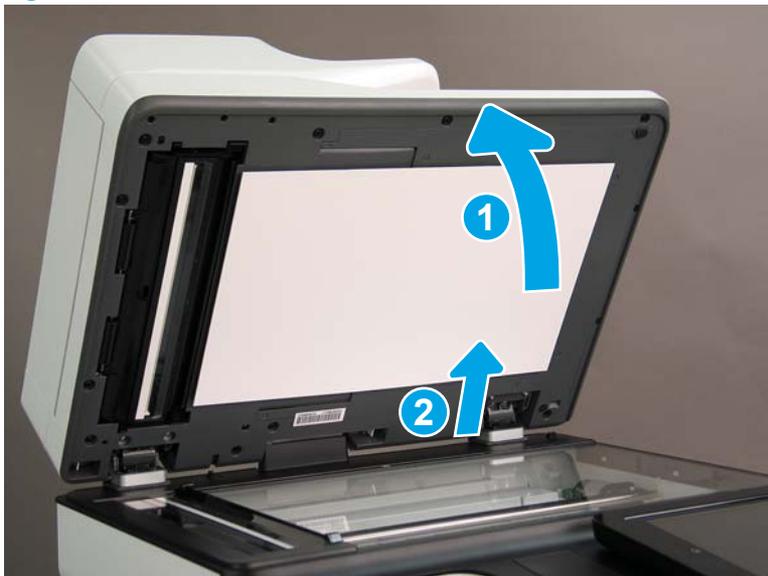
16. Open the automatic document feeder.

Figure 1-774 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-775 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-776 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

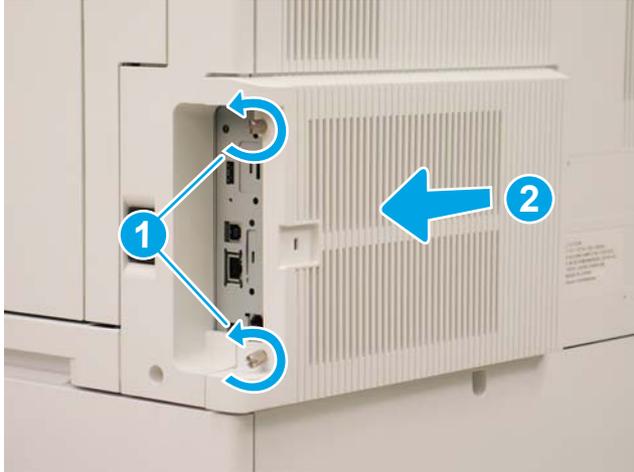
Figure 1-777 Lift and remove the ADF



Step 2: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

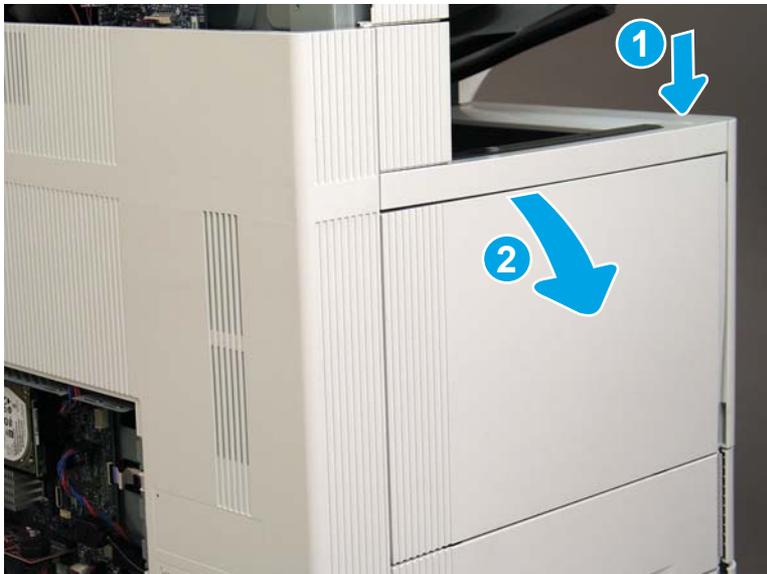
Figure 1-778 Release two thumb screws and remove the formatter cover



Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-779 Open the cartridge door



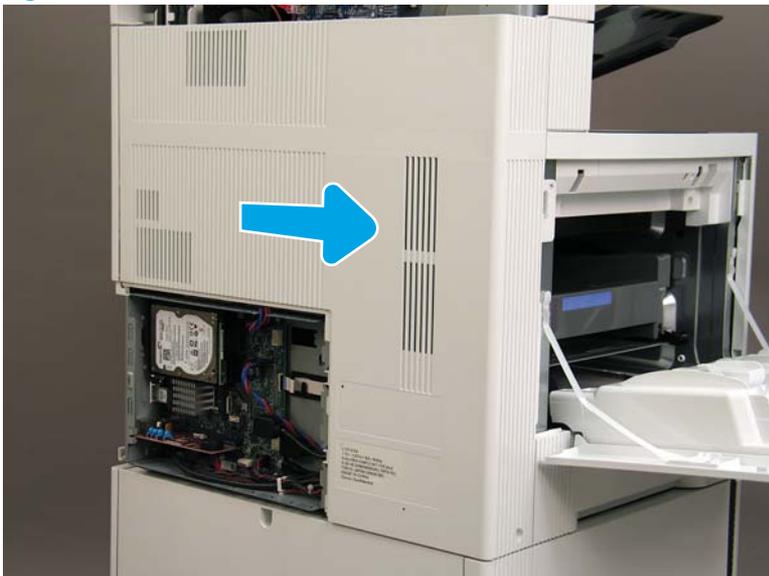
2. Remove two screws (callout 1).

Figure 1-780 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-781 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-782 Remove the rear cover

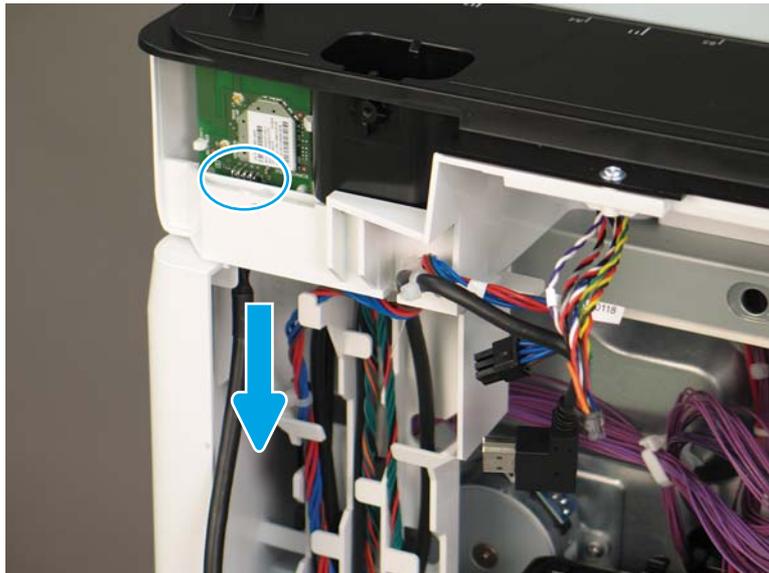


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

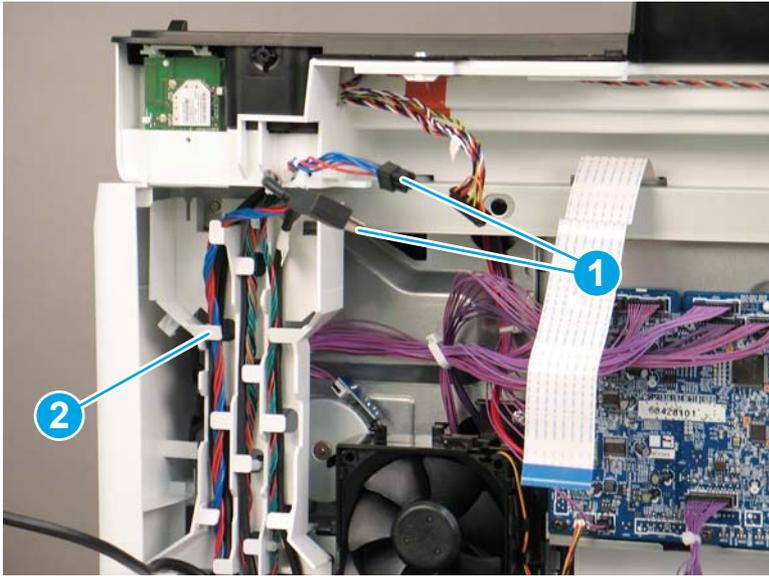
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-783 Disconnect the connector



2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-784 Release the SCB cables



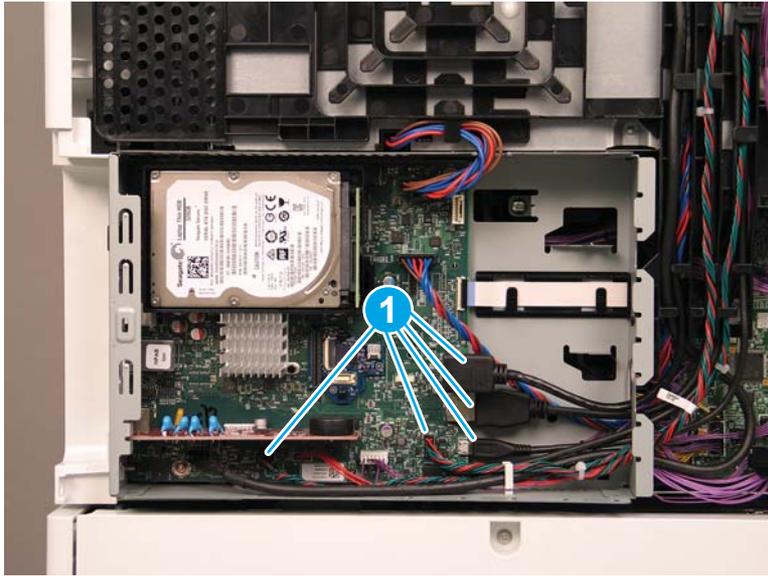
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-785 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-786 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

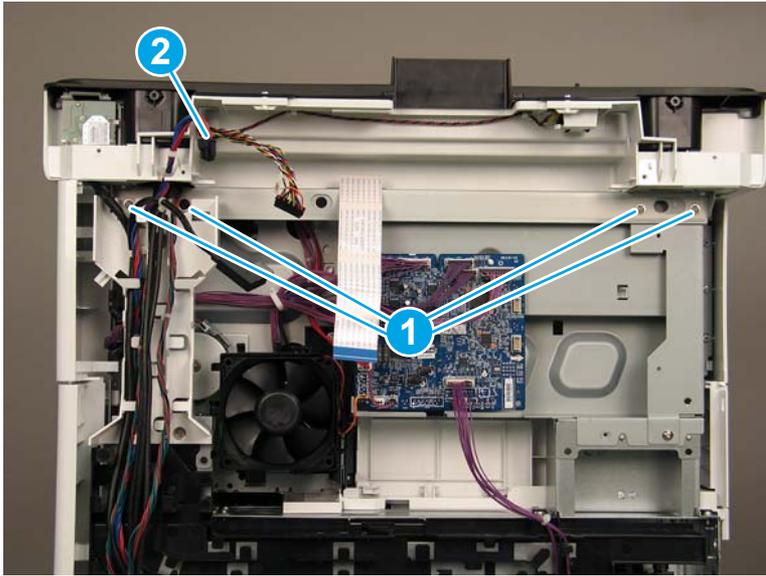
Figure 1-787 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

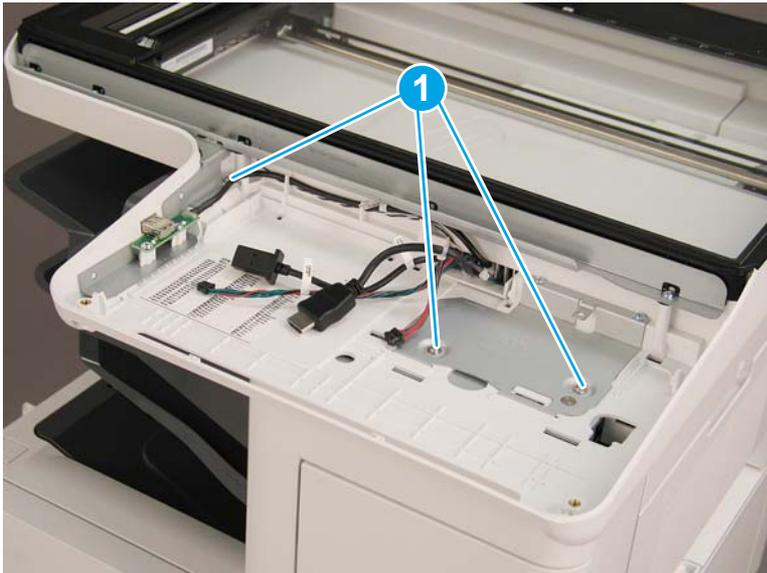
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-788 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

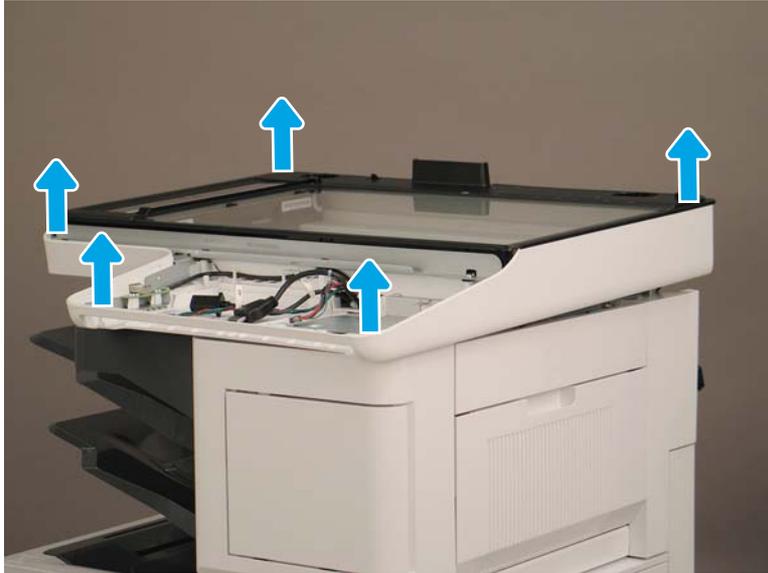
Figure 1-789 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-790 Remove the image scanner assembly

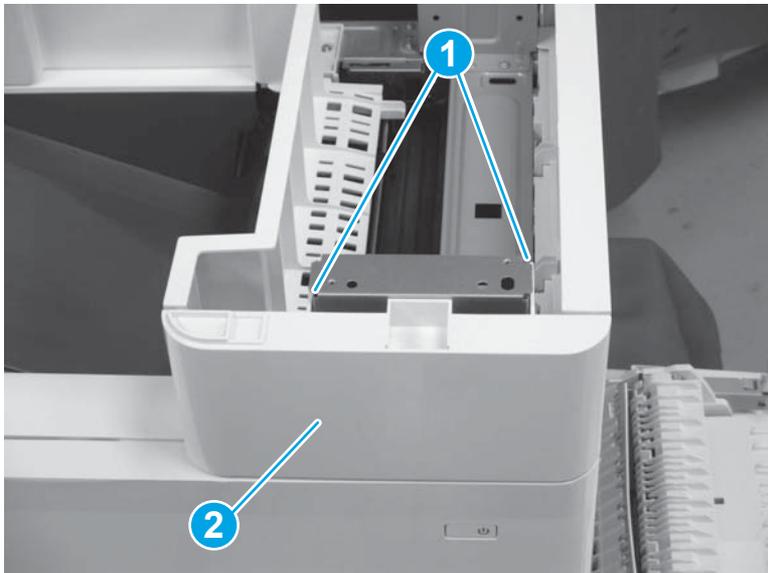


Step 5: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-791 Remove the image scanner front cover

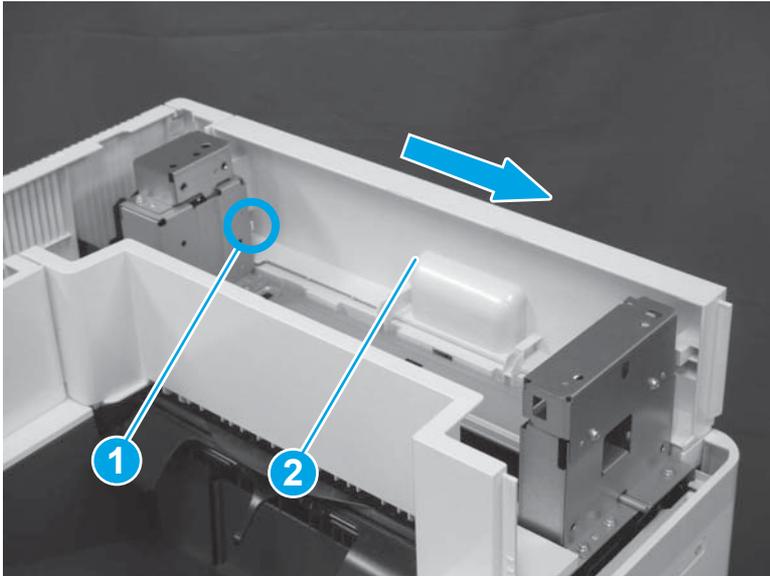


Step 6: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-792 Remove the image scanner right cover

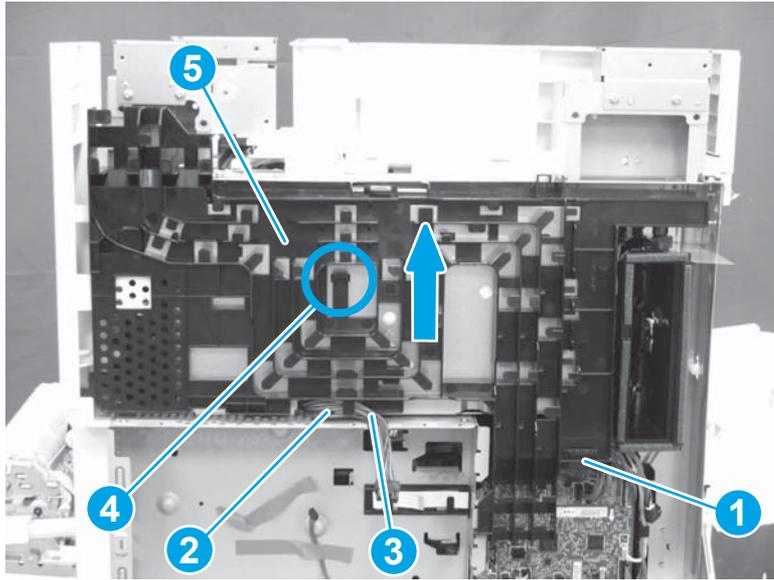


Step 7: Remove the inlet cover

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

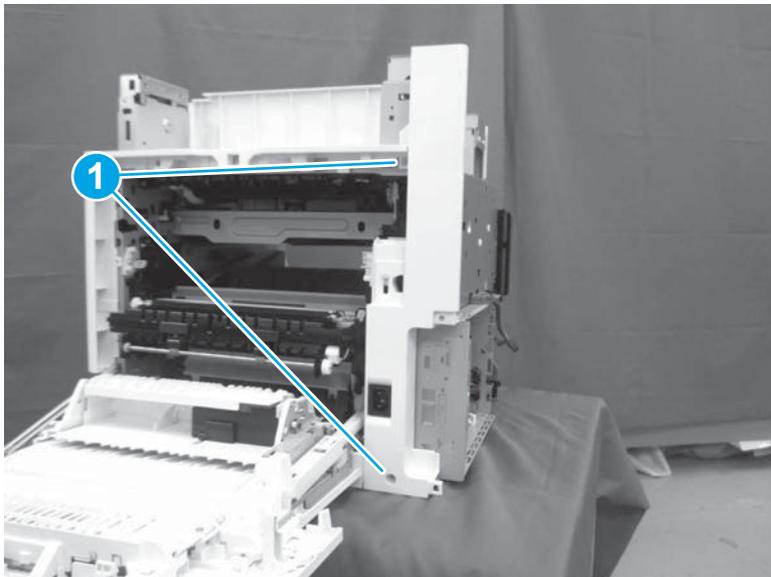
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-793 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-794 Remove two screws

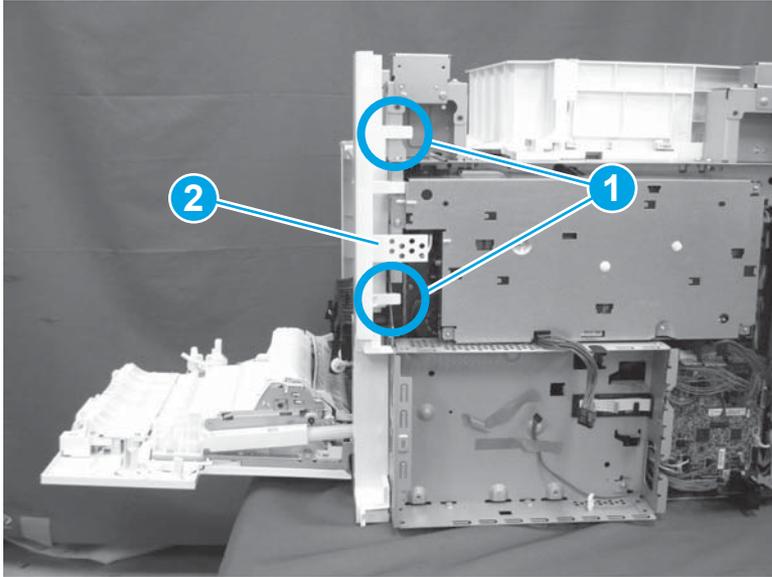


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

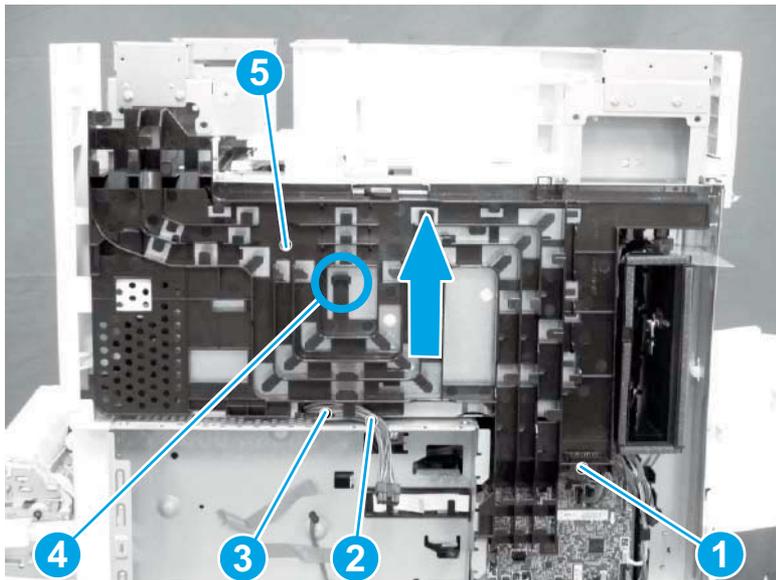
Figure 1-795 Remove the inlet cover



Step 8: Remove the low-voltage power supply assembly

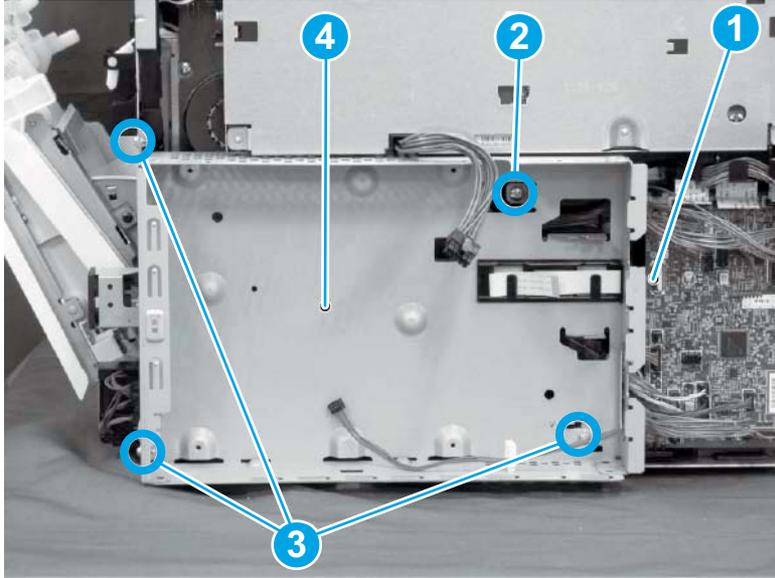
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-796 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

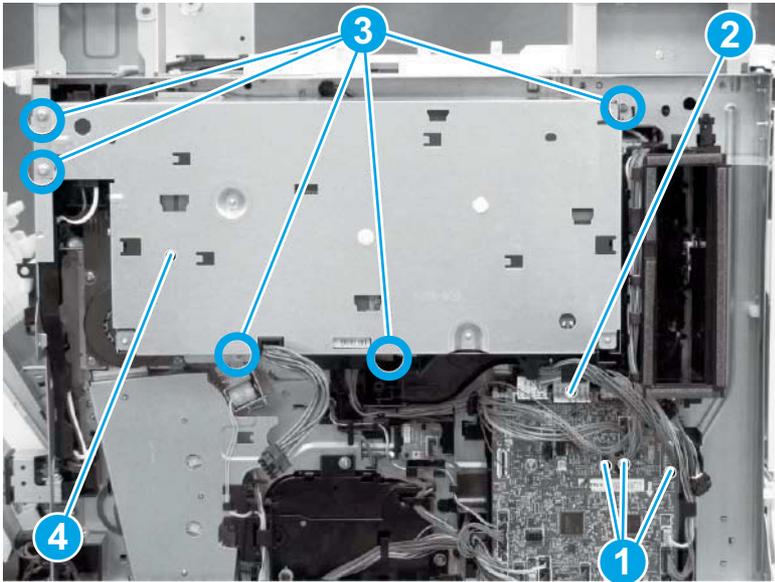
Figure 1-797 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

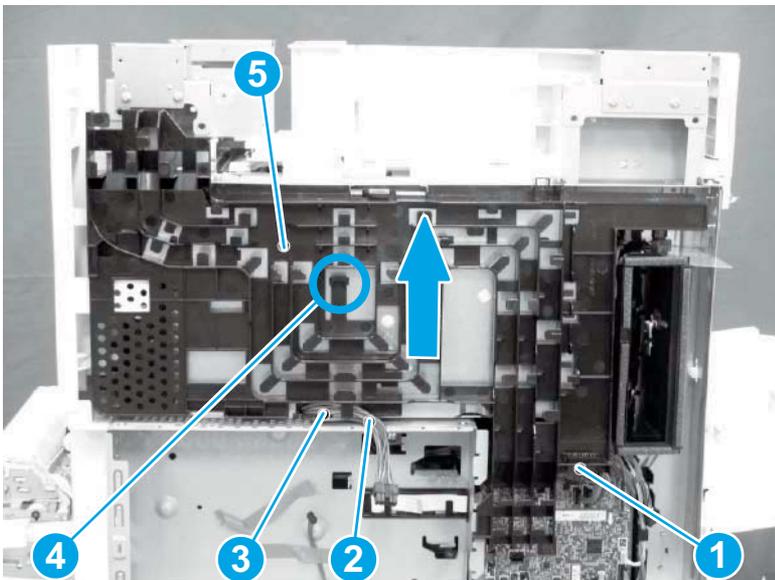
Figure 1-798 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 8: Remove the low-voltage power supply assembly

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide(callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

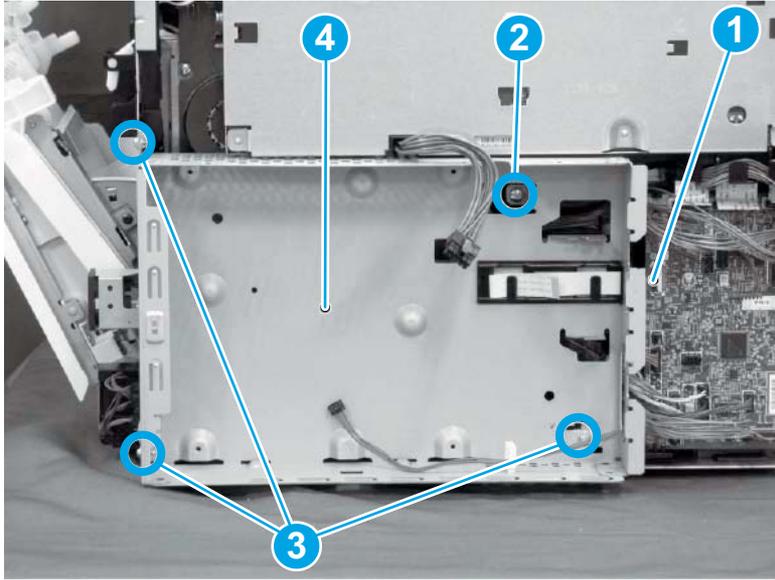
Figure 1-799 Disconnect one connector and release the cable and one tab



2. Do the following:

- a. Remove the FFC (callout 1).
- b. Remove one M4 screw (callout 2).
- c. Remove three M3 screws (callout 3).
- d. Remove the formatter case (callout 4).

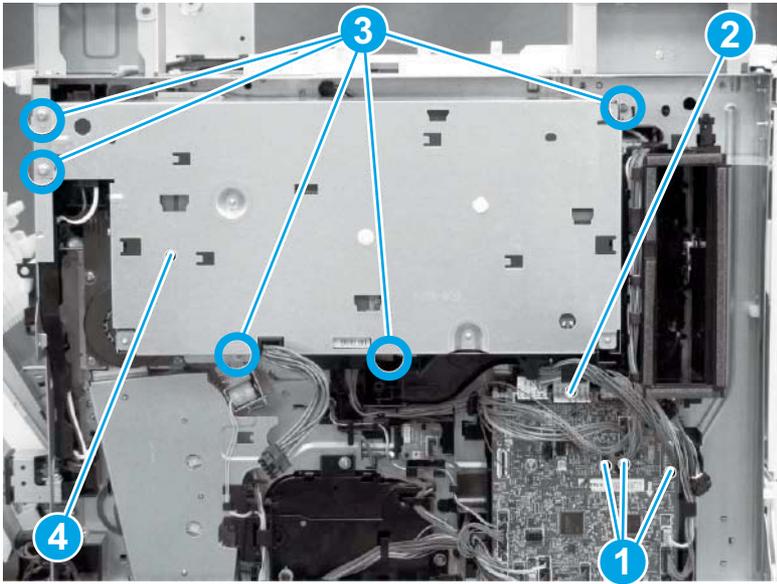
Figure 1-800 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

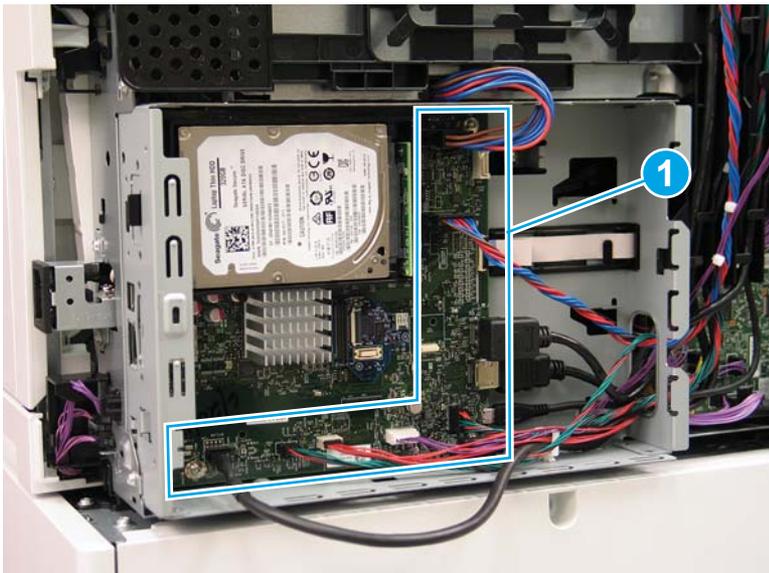
Figure 1-801 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 9: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

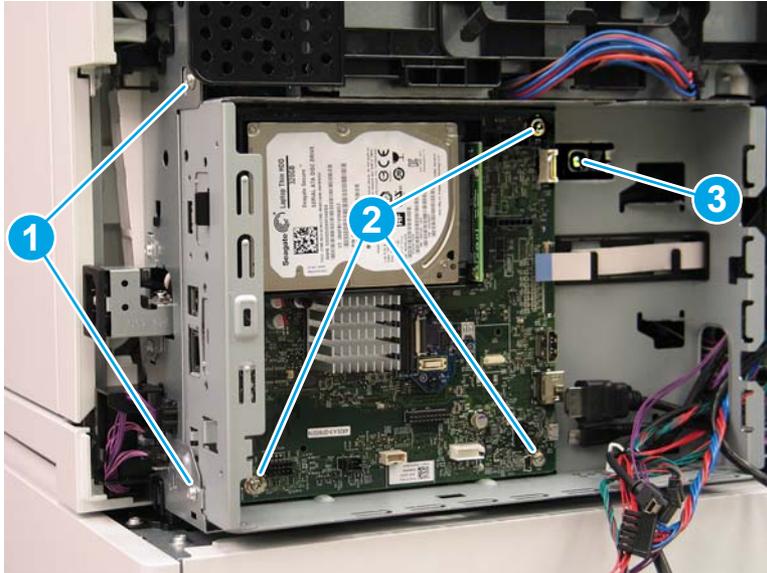
Figure 1-802 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

Figure 1-803 Remove six screws



Step 10: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Lifter drive assembly

- [Introduction](#)
- [Step 1: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 2: Remove the formatter cover](#)
- [Step 3: Remove the rear cover](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 5: Remove the image scanner front cover](#)
- [Step 6: Remove the image scanner right cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 9: Remove the formatter and formatter cage](#)
- [Step 10: Remove the lifter drive assembly](#)
- [Step 1: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the lifter drive assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Lifter drive assembly part number

RM2-0854-000CN

Lifter drive assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

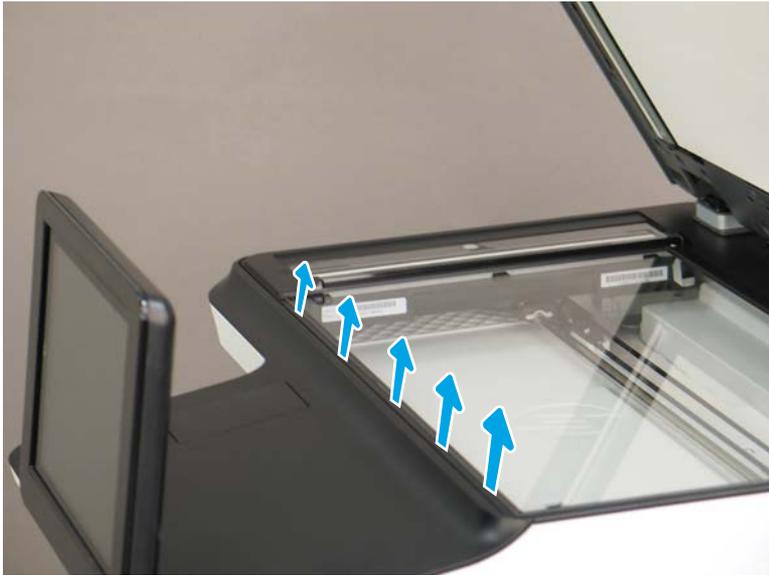
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-804 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-805 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

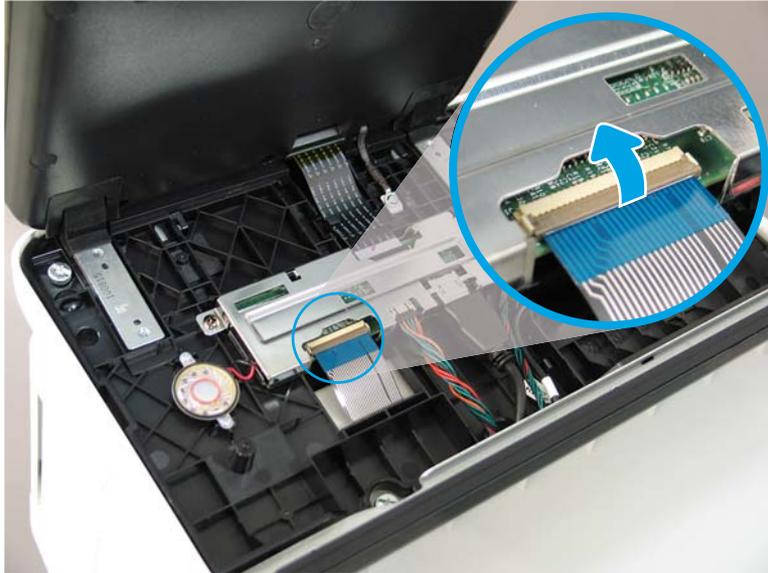
Figure 1-806 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-807 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-808 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-809 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

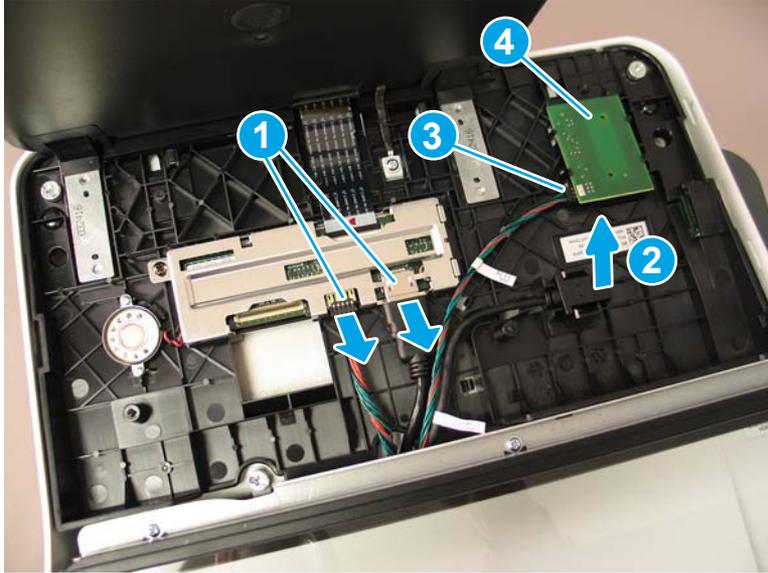
Figure 1-810 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

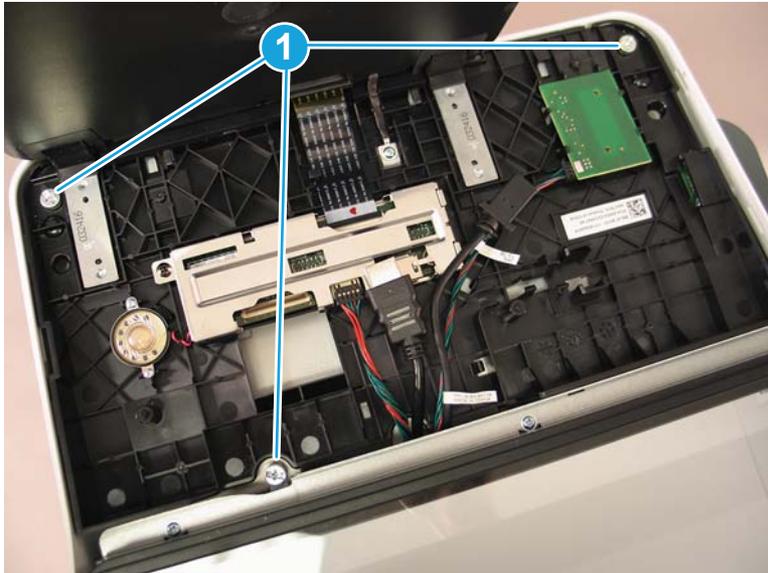
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-811 Disconnect connectors



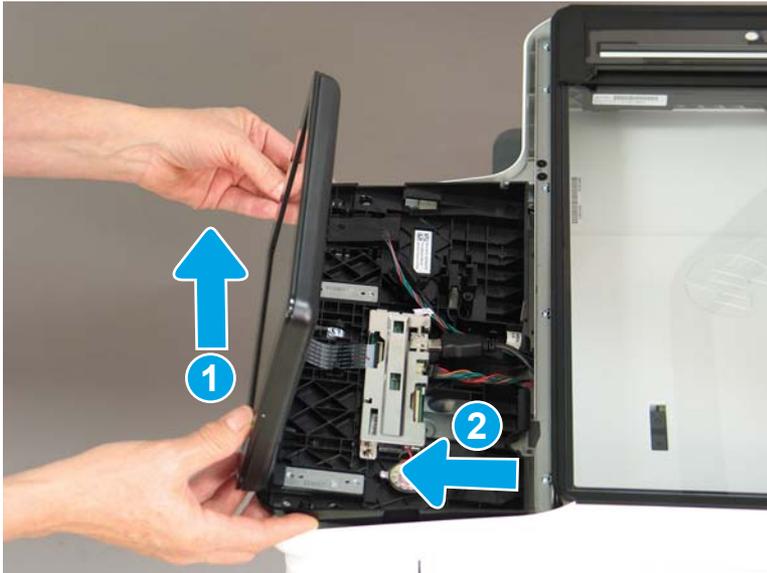
9. Remove three thumbscrews (callout 1).

Figure 1-812 Remove three thumbscrews



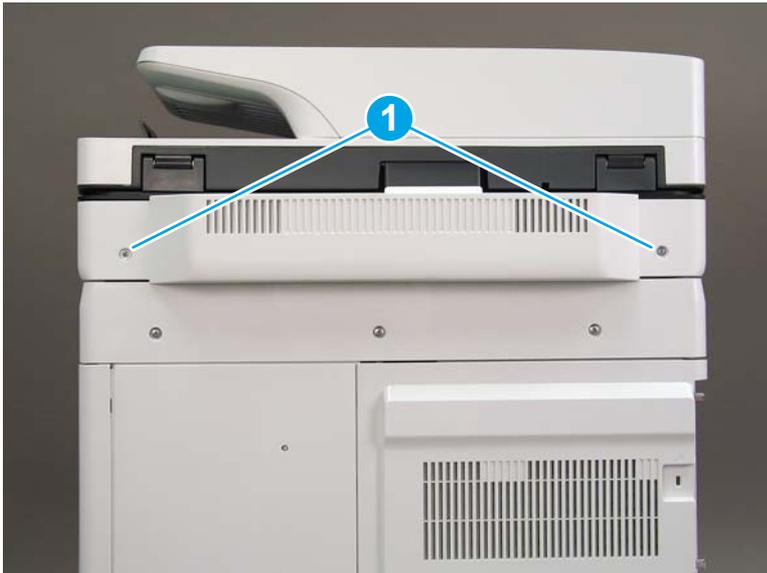
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-813 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-814 Remove two screws



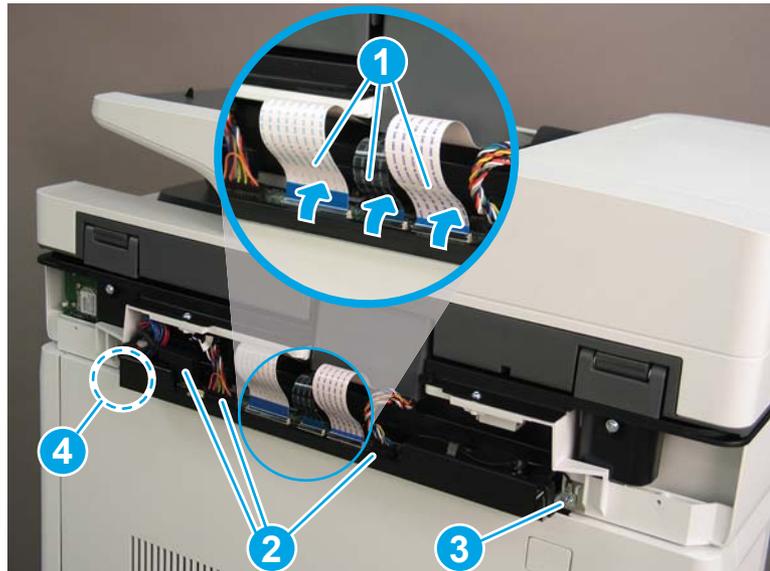
12. Rotate the image scanner back cover up and remove it.

Figure 1-815 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-816 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

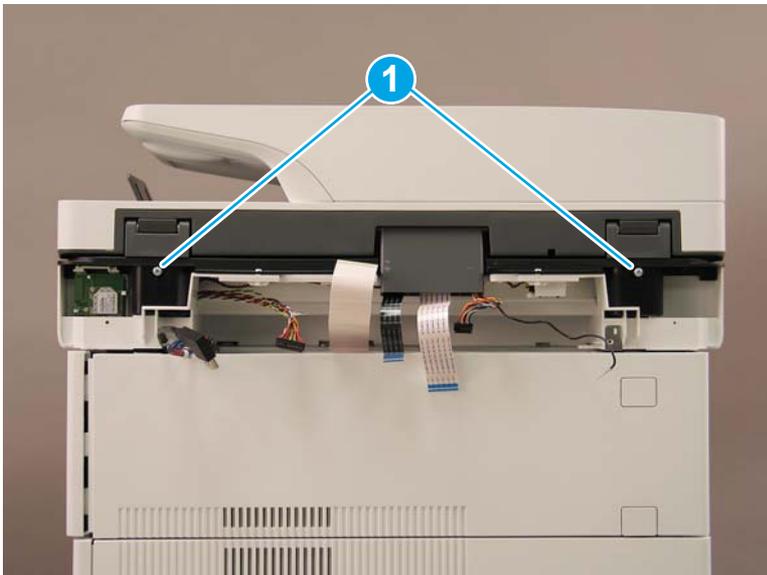
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-817 Remove the SCB



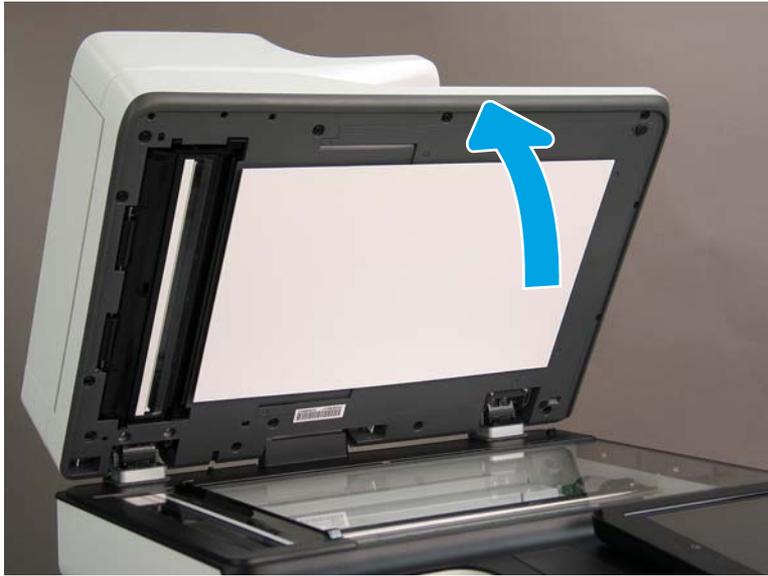
- 15. Remove two screws (callout 1).

Figure 1-818 Remove two screws



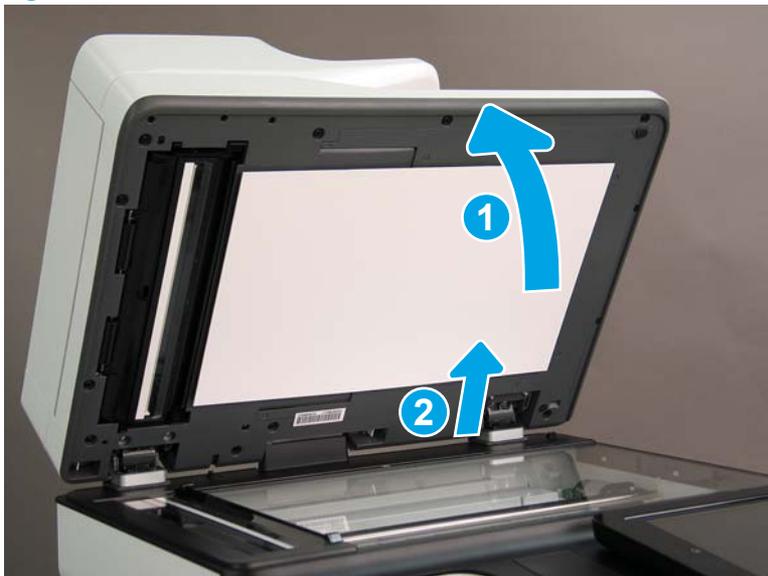
16. Open the automatic document feeder.

Figure 1-819 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-820 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-821 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

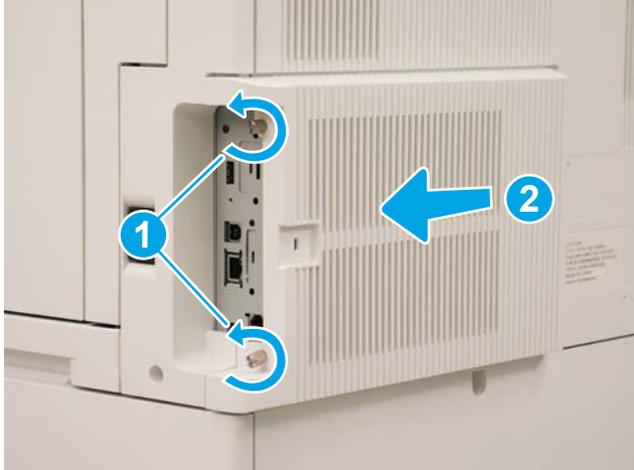
Figure 1-822 Lift and remove the ADF



Step 2: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

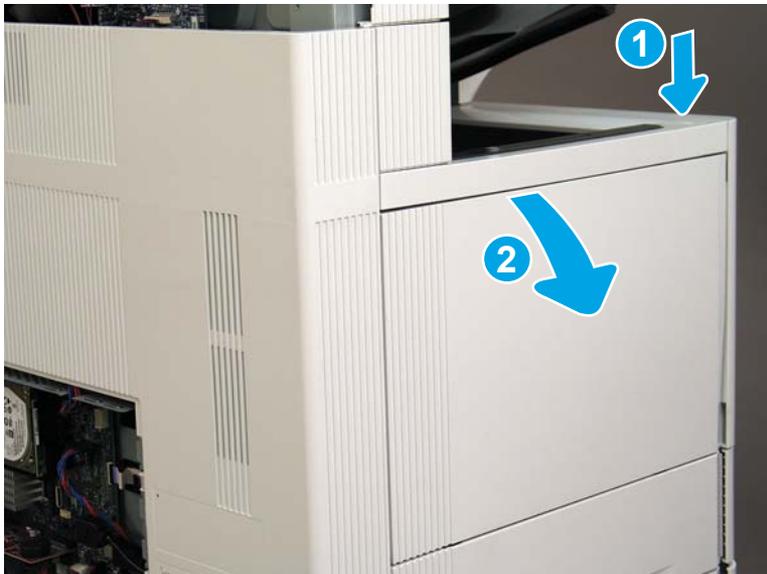
Figure 1-823 Release two thumb screws and remove the formatter cover



Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-824 Open the cartridge door



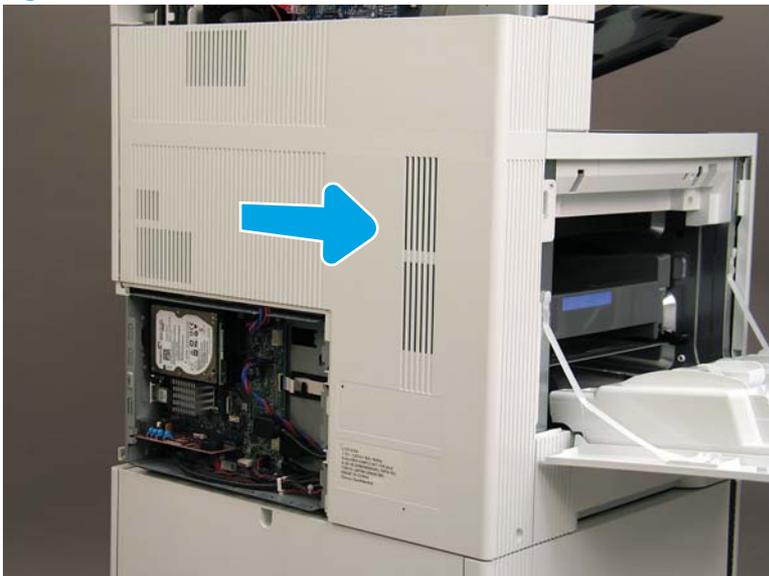
2. Remove two screws (callout 1).

Figure 1-825 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-826 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-827 Remove the rear cover

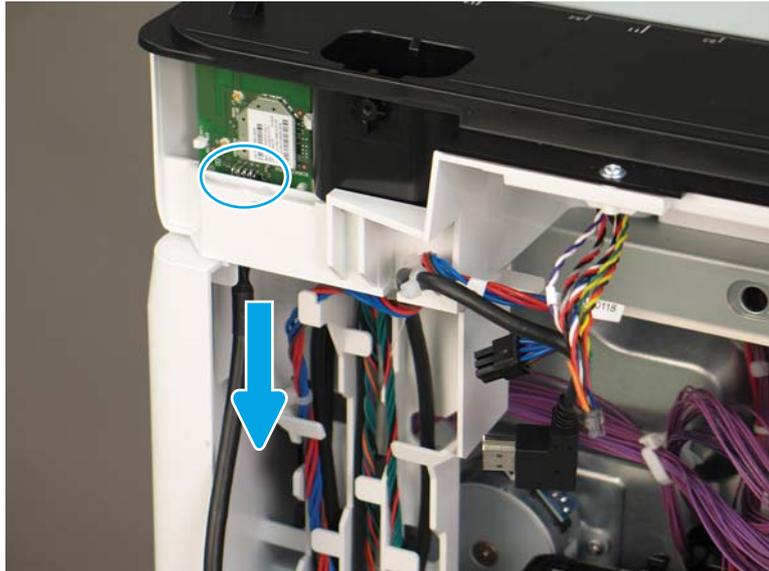


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

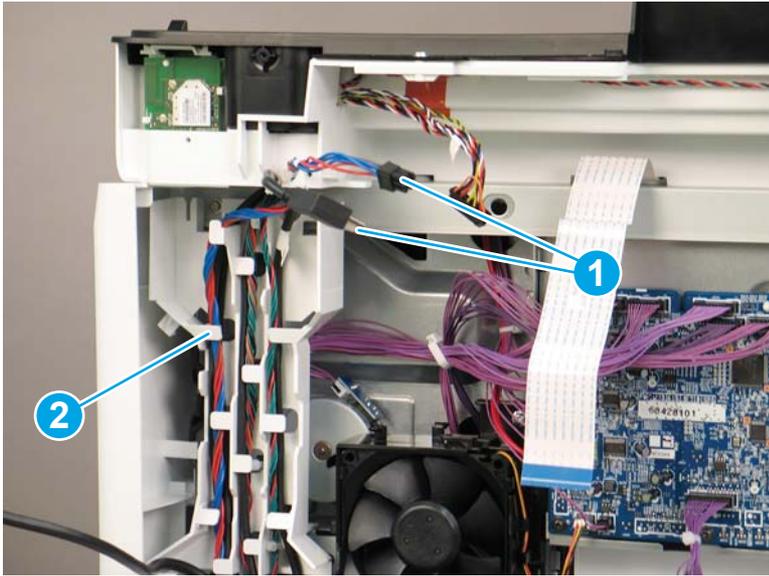
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-828 Disconnect the connector



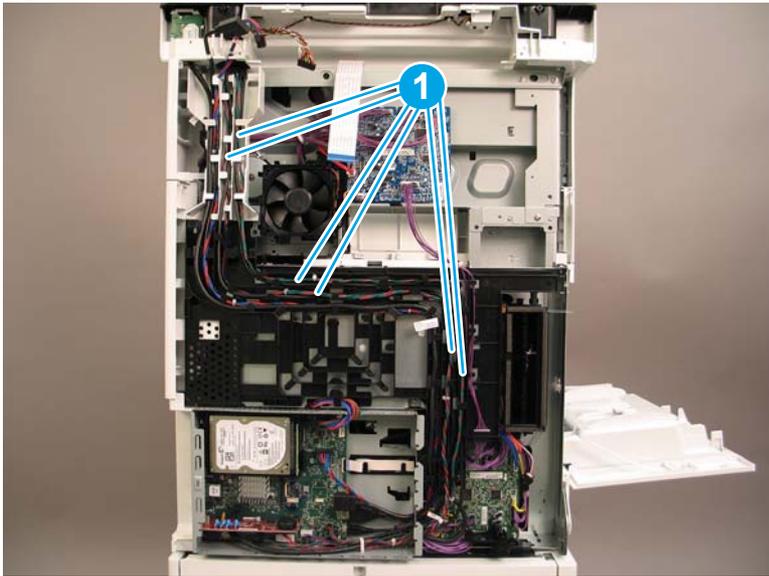
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-829 Release the SCB cables



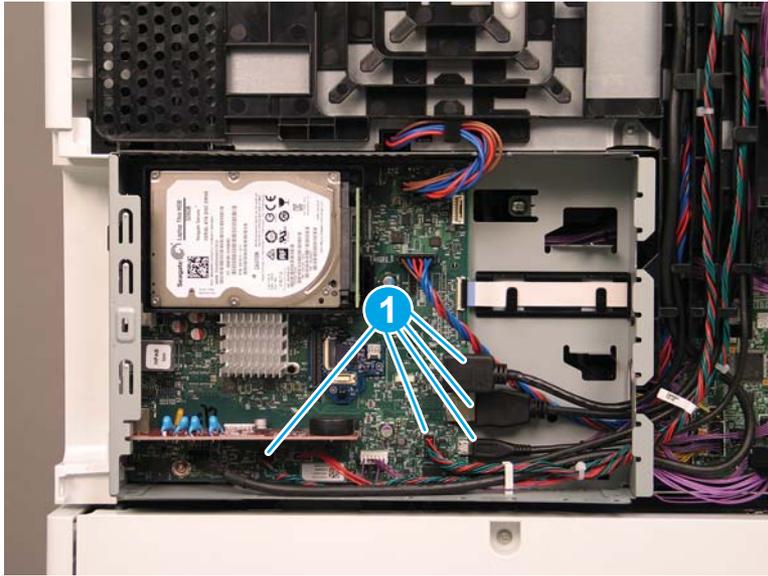
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-830 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-831 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

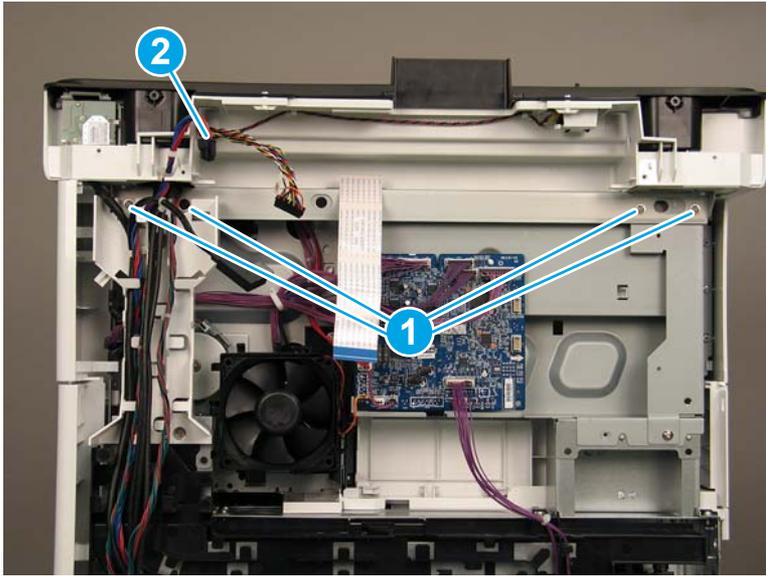
Figure 1-832 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

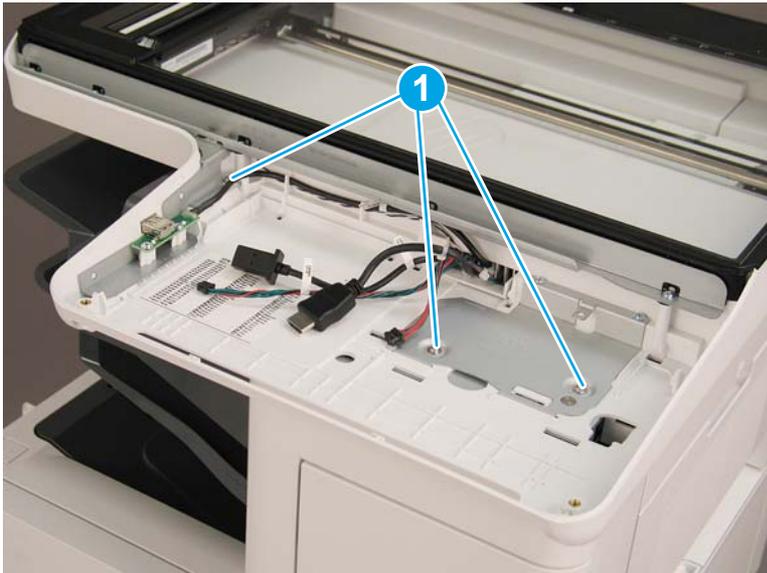
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-833 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

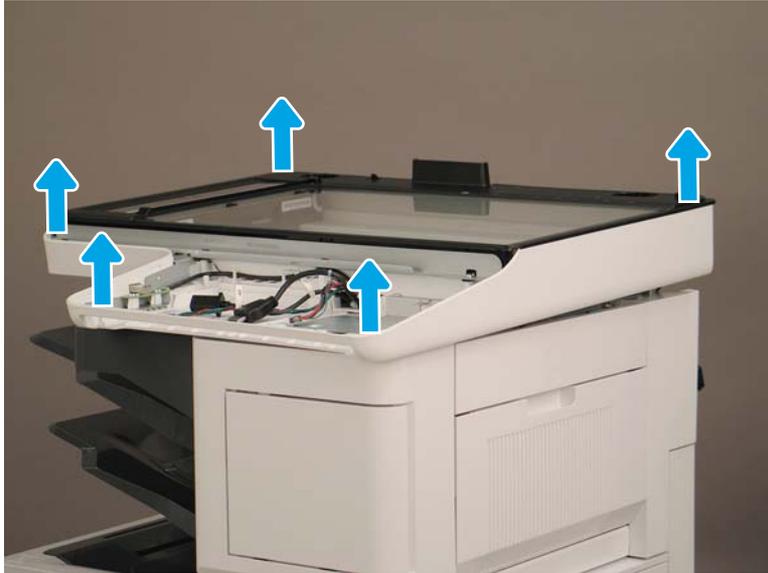
Figure 1-834 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-835 Remove the image scanner assembly

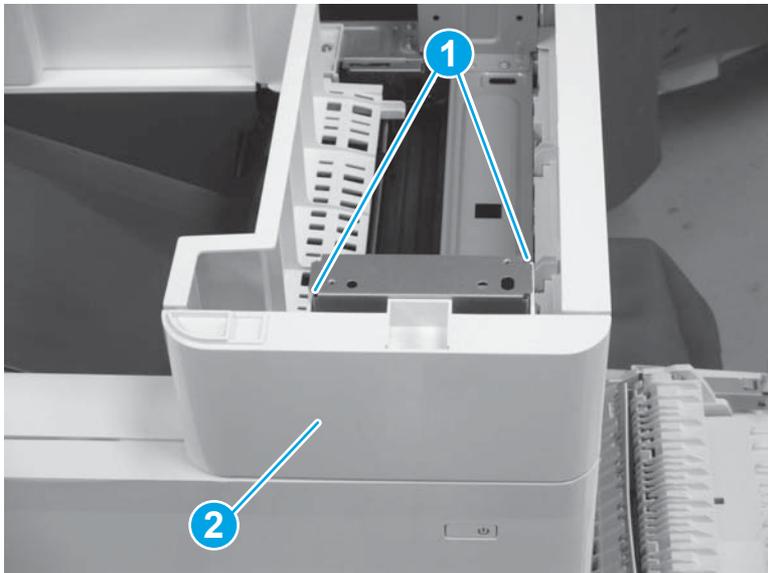


Step 5: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-836 Remove the image scanner front cover

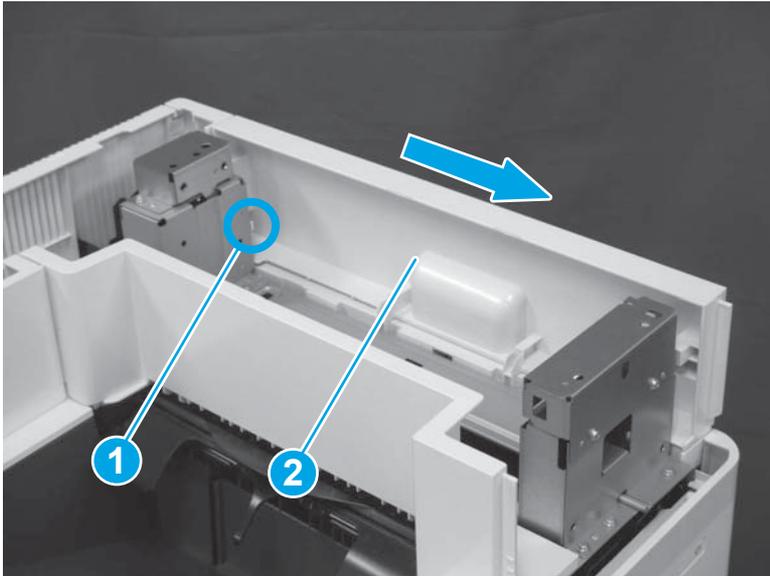


Step 6: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-837 Remove the image scanner right cover

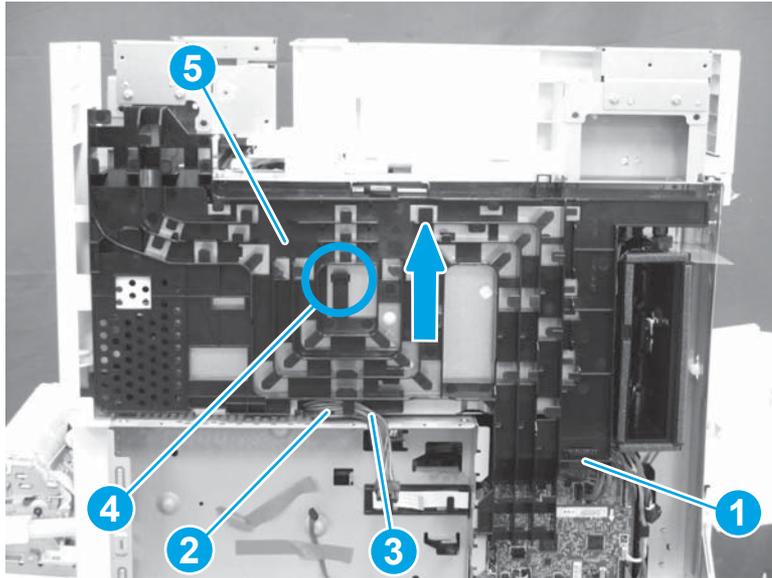


Step 7: Remove the inlet cover

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

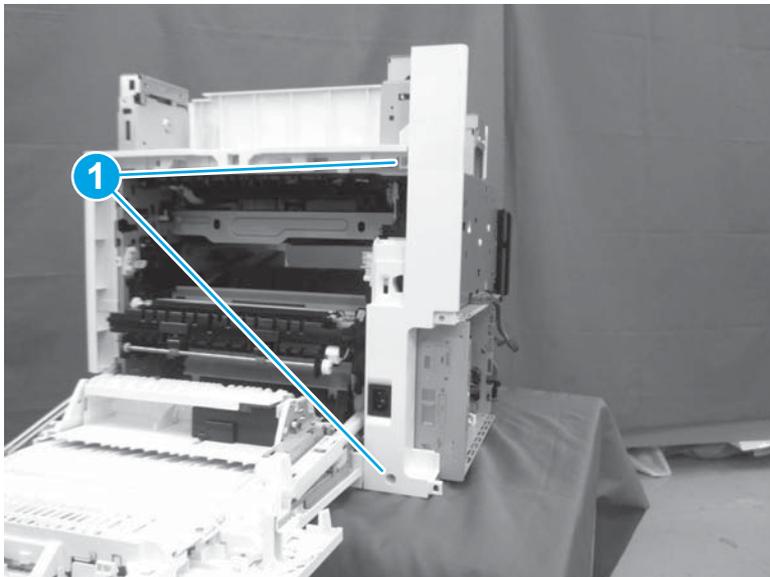
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-838 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-839 Remove two screws

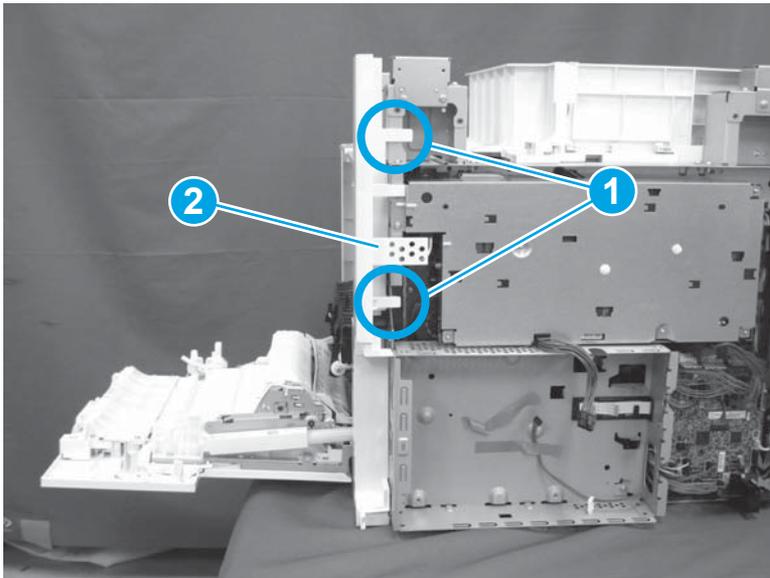


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

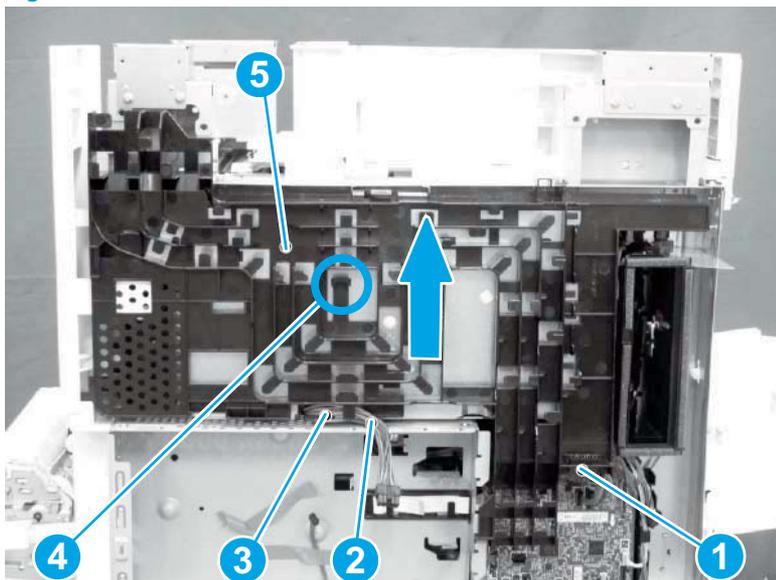
Figure 1-840 Remove the inlet cover



Step 8: Remove the low-voltage power supply assembly

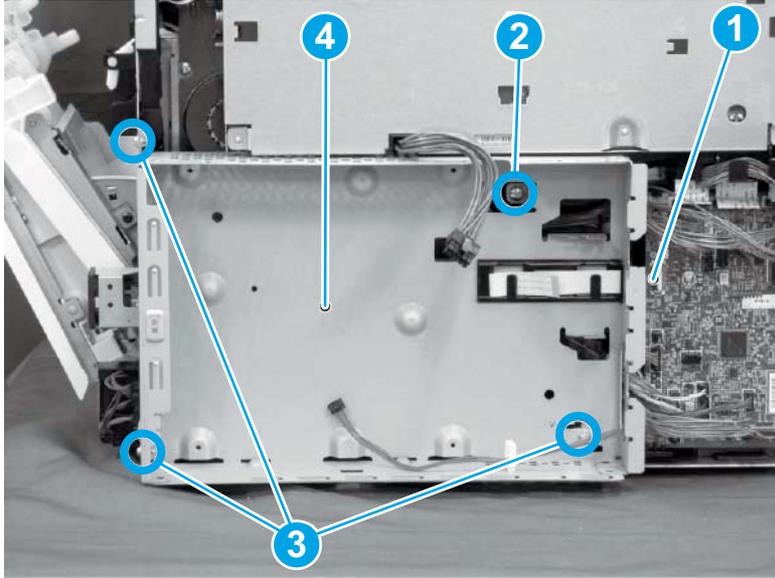
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-841 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

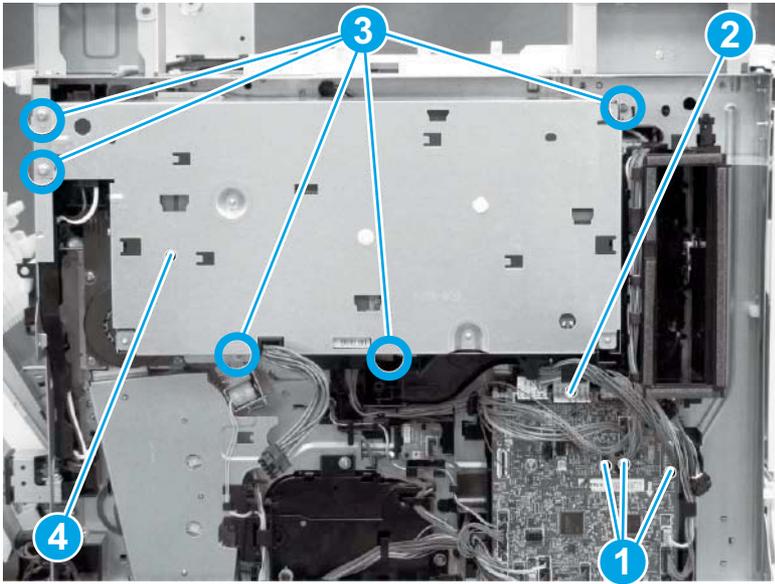
Figure 1-842 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

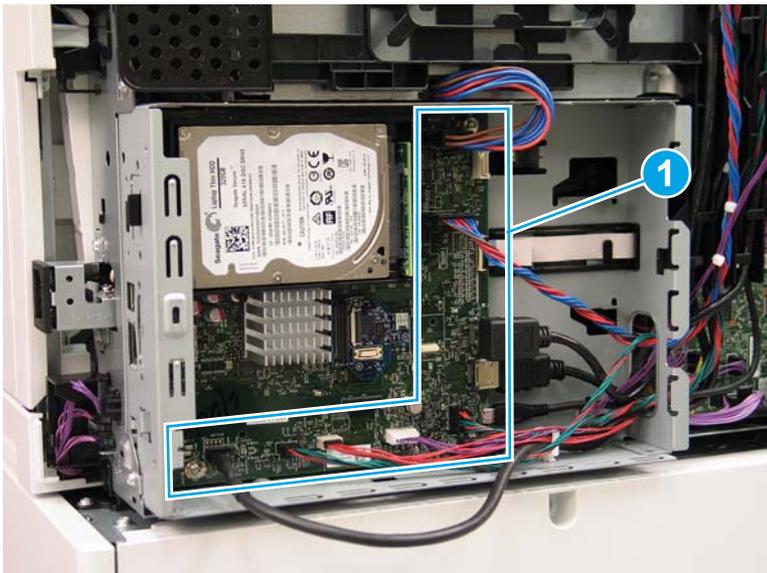
Figure 1-843 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 9: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

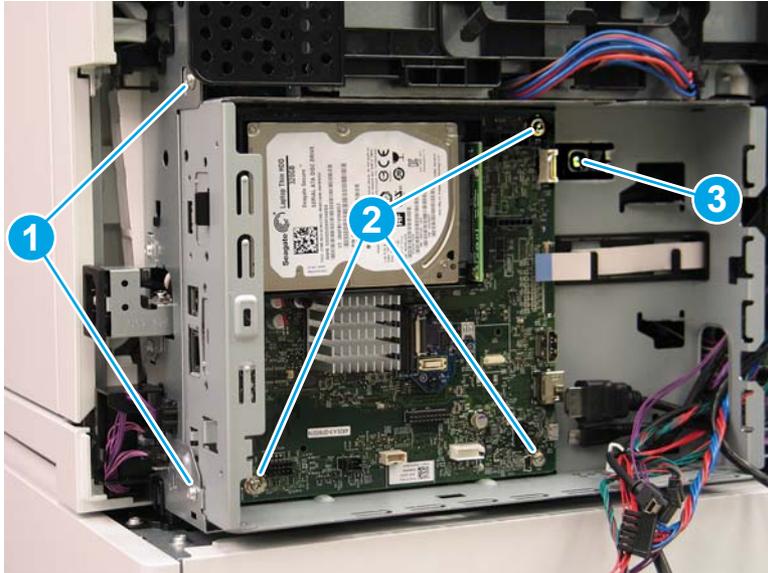
Figure 1-844 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

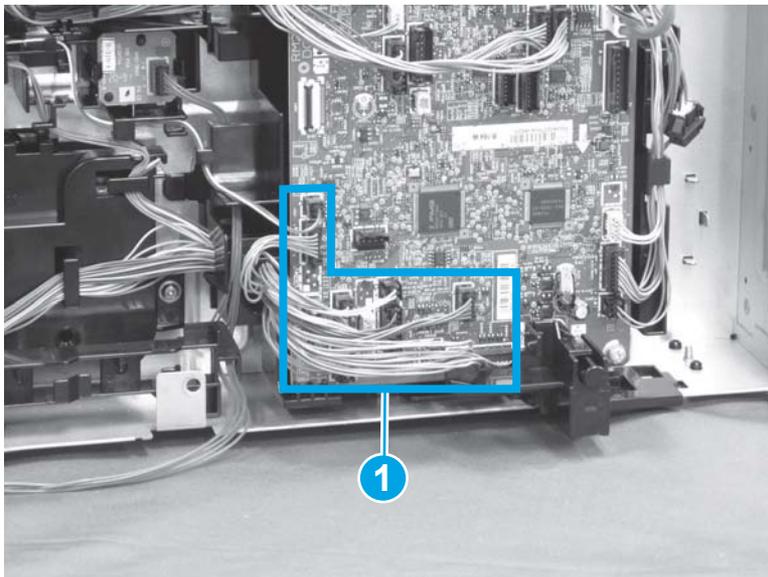
Figure 1-845 Remove six screws



Step 10: Remove the lifter drive assembly

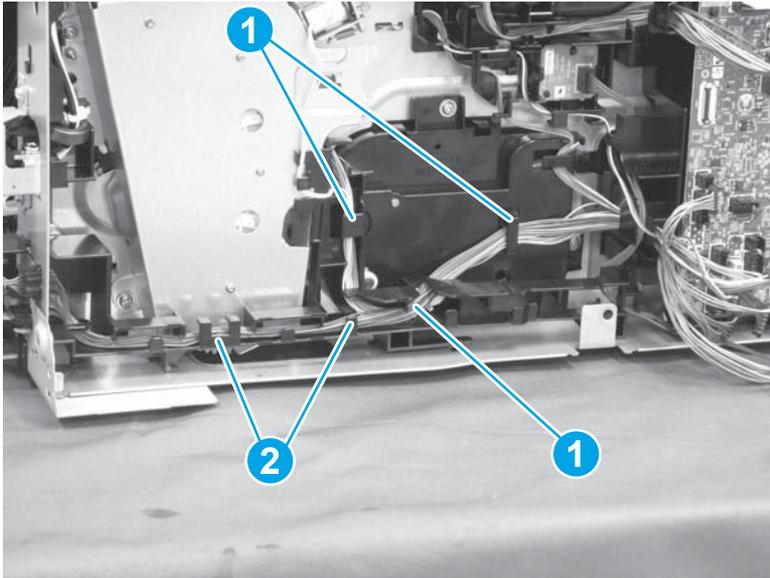
1. Disconnect eight connectors (callout 1).

Figure 1-846 Disconnect eight connectors



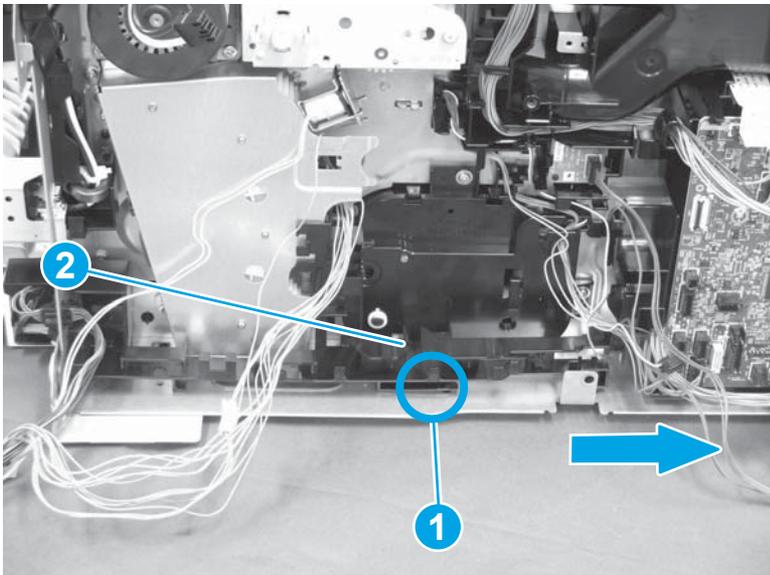
2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-847 Release the cable from the cable guides



3. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

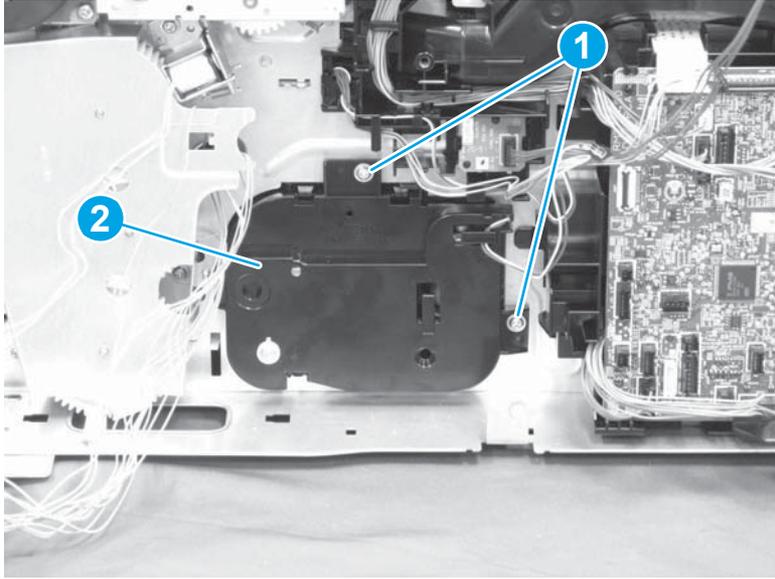
Figure 1-848 Release one tab and remove the cable guide



4. Do the following:
 - a. Remove two screws (callout 1).
 - b. Remove the lifter drive assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-849 Remove two screws and the lifter drive assembly



 **NOTE:** When installing the lifter drive assembly (callout 1), make sure that the lever (callout 2) is in the correct position.

Figure 1-850 Correct position of the lever

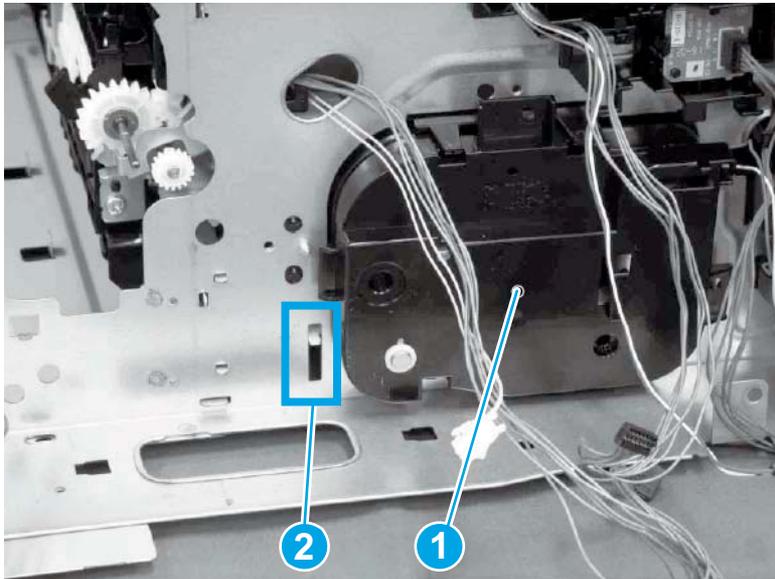
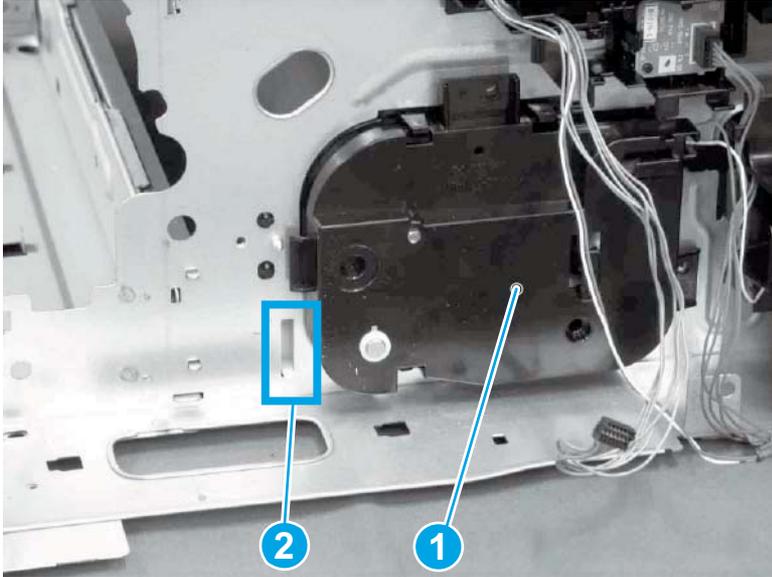


Figure 1-851 Incorrect position of the lever



Step 1: Unpack the replacement assembly

1. Dispose of the defective part.



NOTE: HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.



CAUTION:  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.



IMPORTANT: Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.



NOTE: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Developing drive assembly

- [Introduction](#)
- [Step 1: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 2: Remove the formatter cover](#)
- [Step 3: Remove the rear cover](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 5: Remove the image scanner front cover](#)
- [Step 6: Remove the image scanner right cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 9: Remove the formatter and formatter cage](#)
- [Step 10: Remove the developing drive assembly](#)
- [Step 11: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the developing drive assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Developing drive assembly part number	
RM2-6756-000CN	Developing drive assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

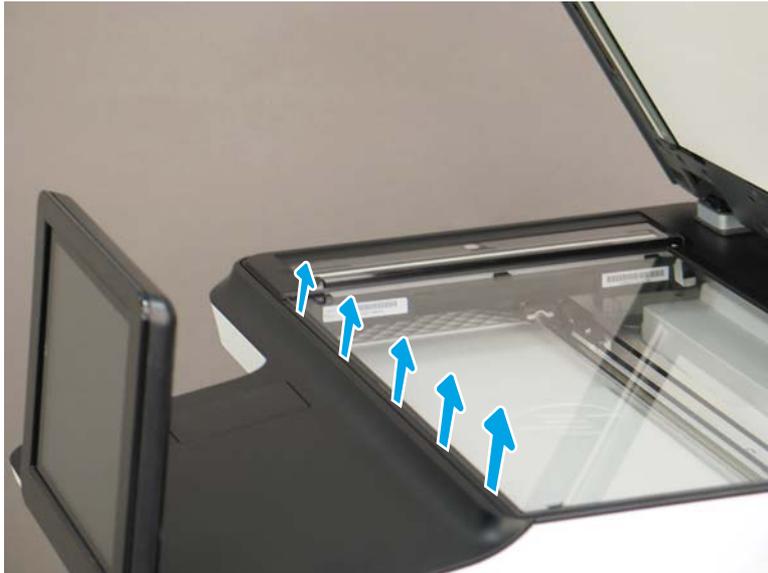
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-852 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-853 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

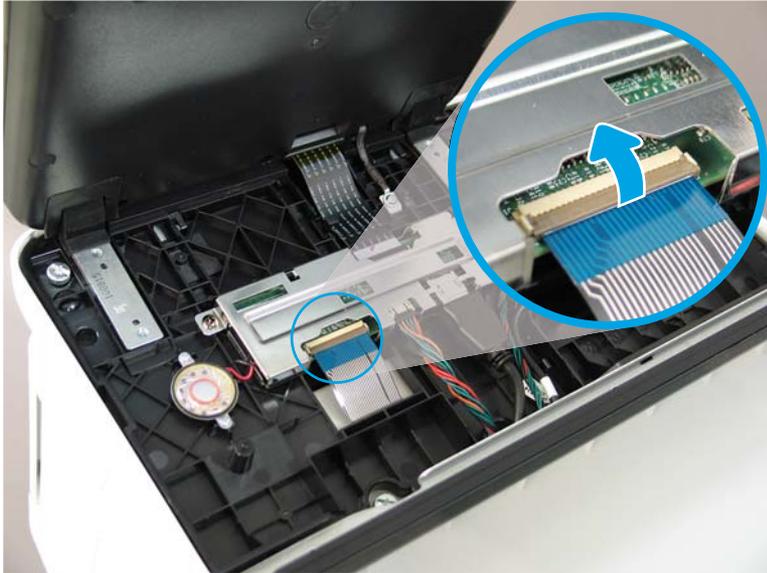
Figure 1-854 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-855 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-856 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-857 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

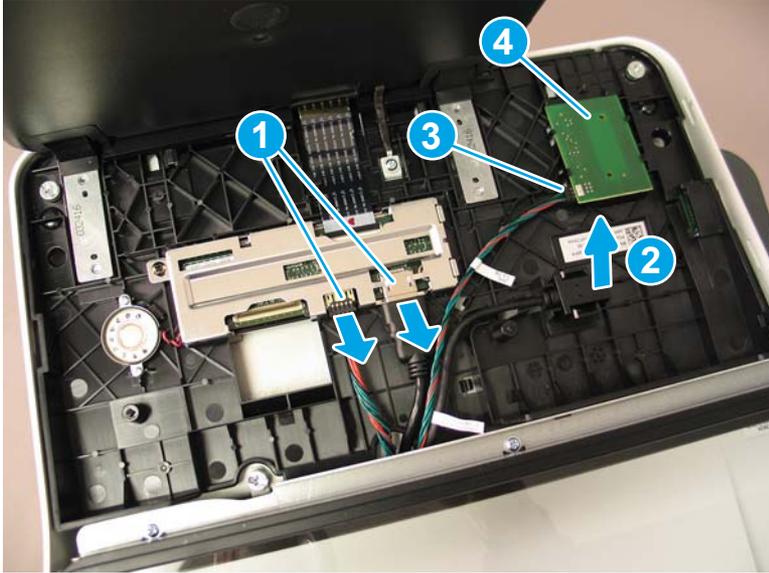
Figure 1-858 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

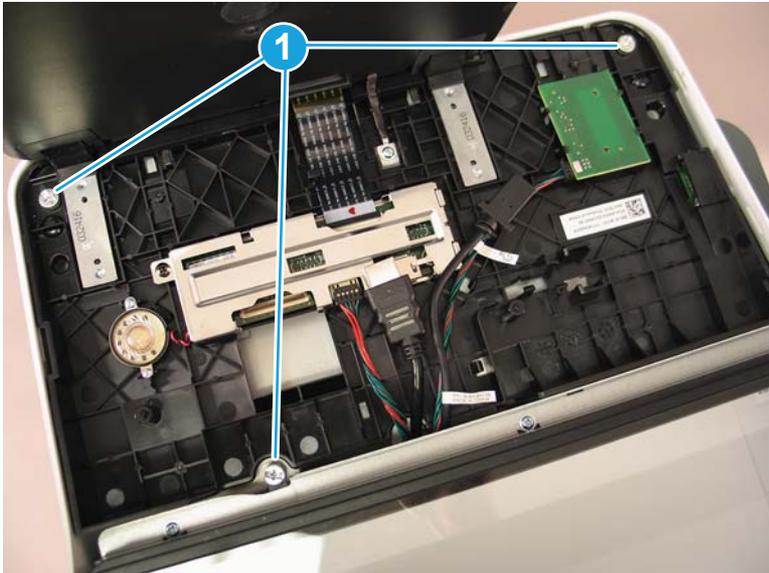
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-859 Disconnect connectors



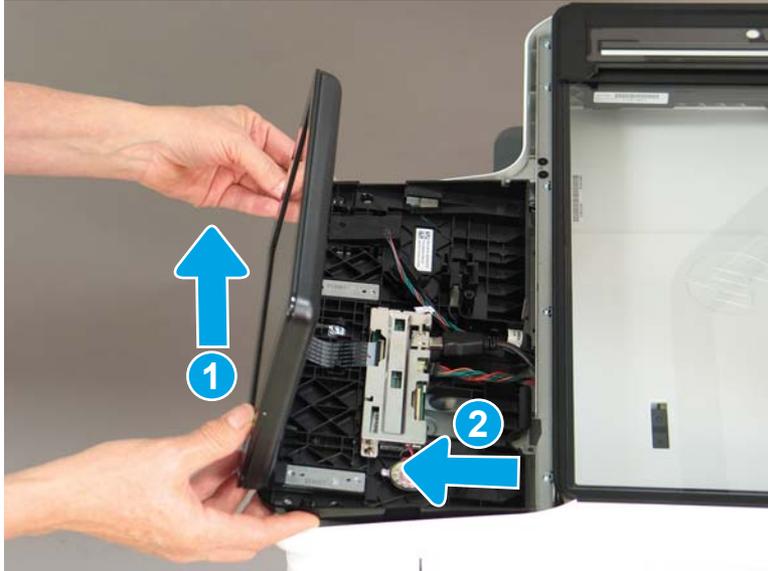
9. Remove three thumbscrews (callout 1).

Figure 1-860 Remove three thumbscrews



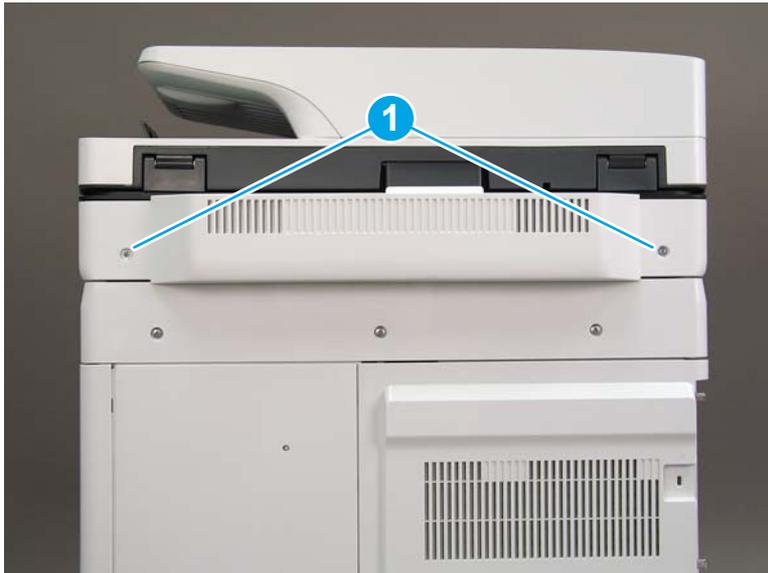
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-861 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-862 Remove two screws



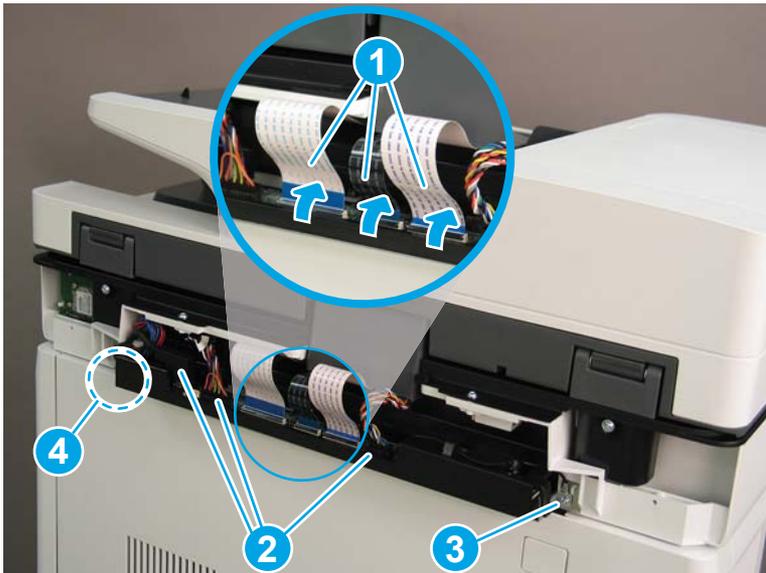
12. Rotate the image scanner back cover up and remove it.

Figure 1-863 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-864 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

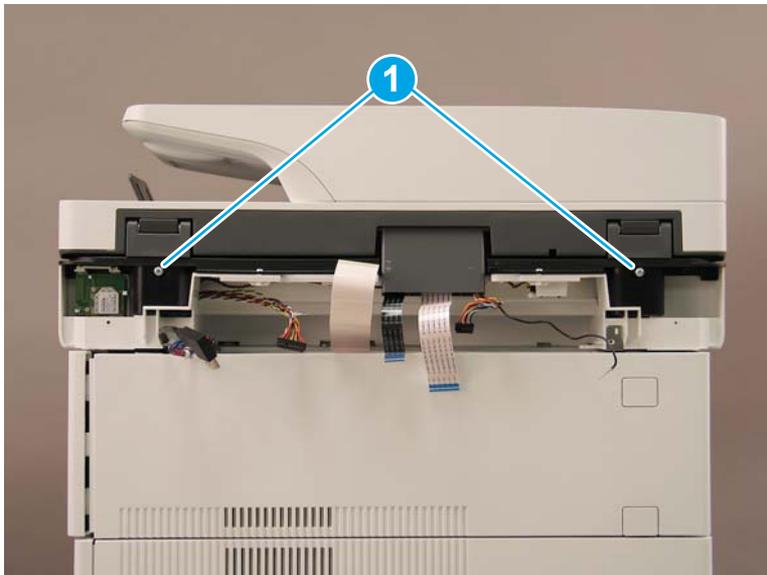
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-865 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-866 Remove two screws



16. Open the automatic document feeder.

Figure 1-867 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-868 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-869 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

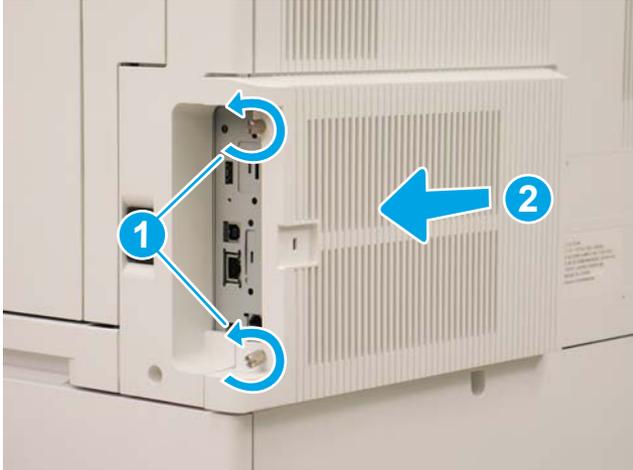
Figure 1-870 Lift and remove the ADF



Step 2: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

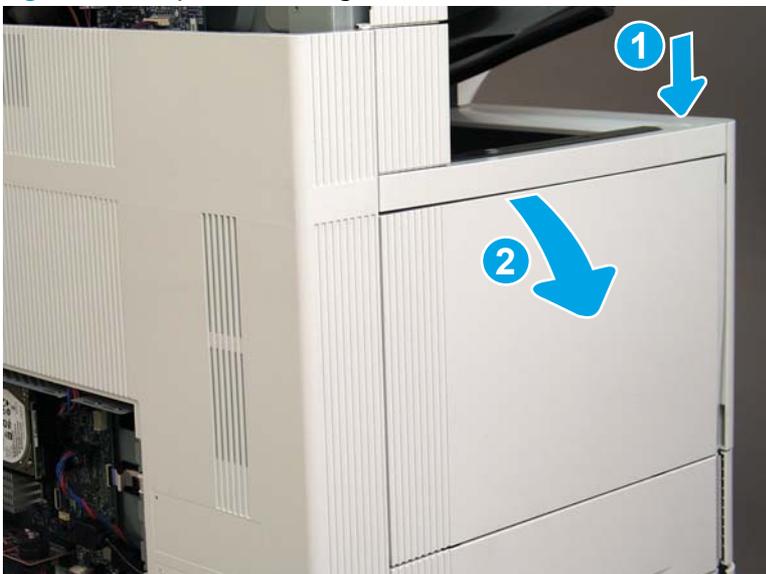
Figure 1-871 Release two thumb screws and remove the formatter cover



Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-872 Open the cartridge door



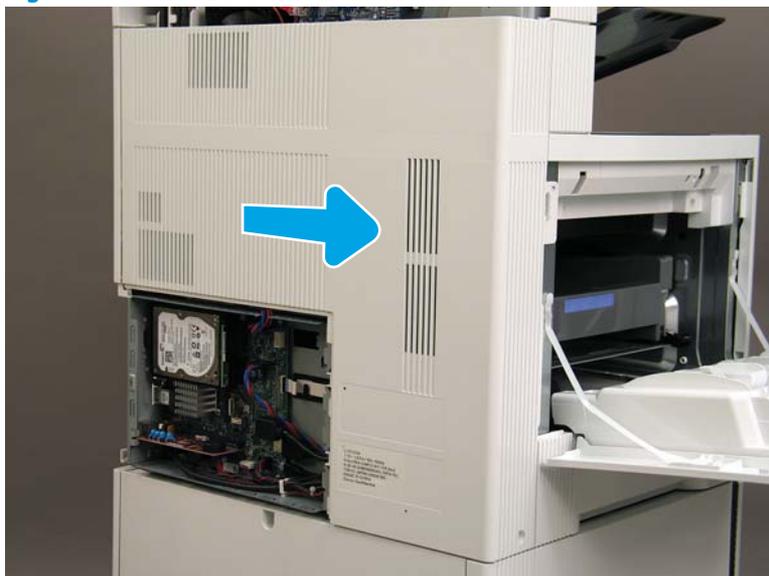
2. Remove two screws (callout 1).

Figure 1-873 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-874 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-875 Remove the rear cover

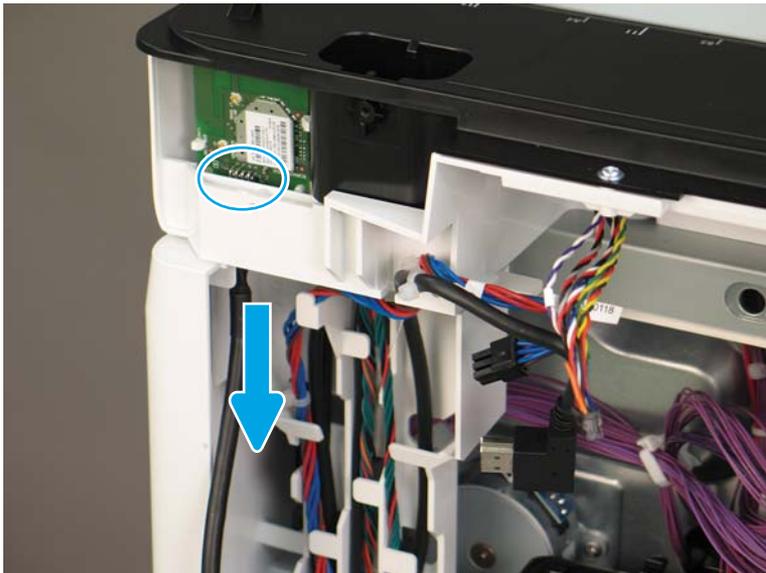


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

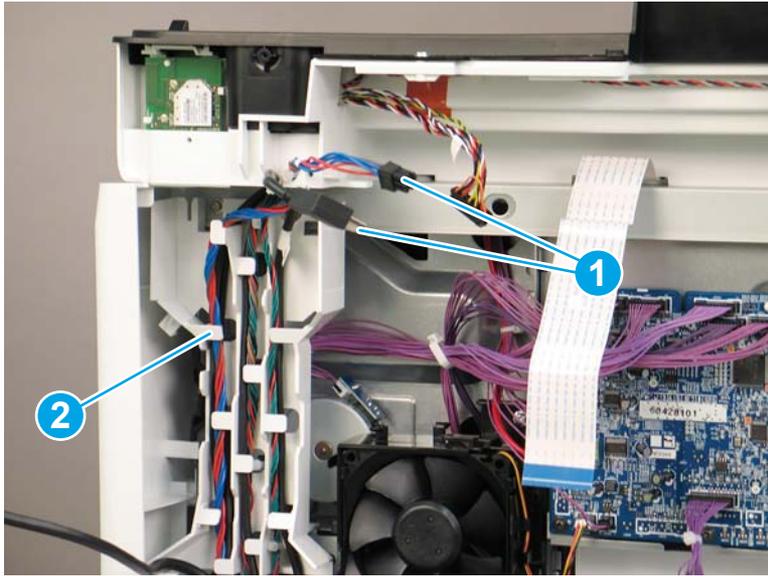
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-876 Disconnect the connector



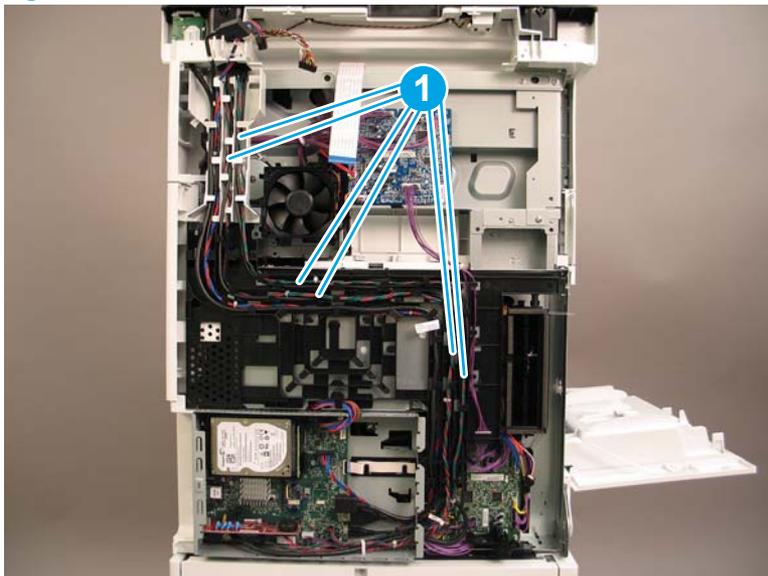
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-877 Release the SCB cables



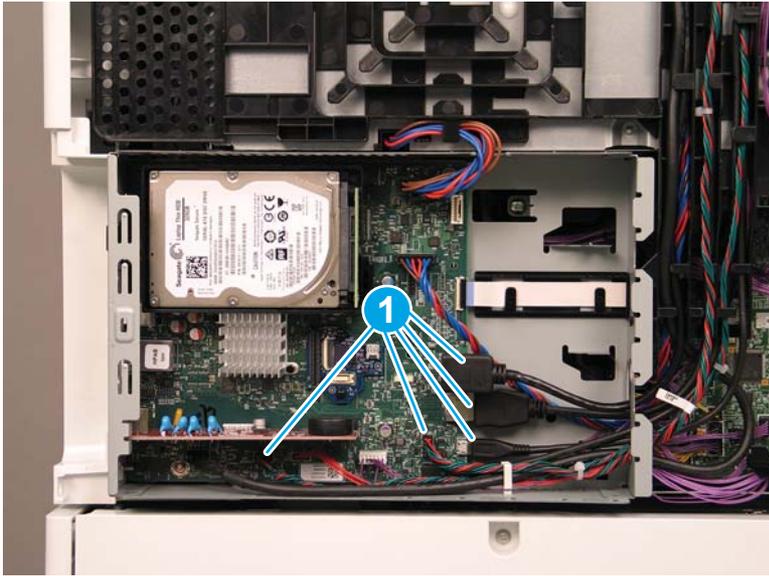
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-878 Release the formatter cables



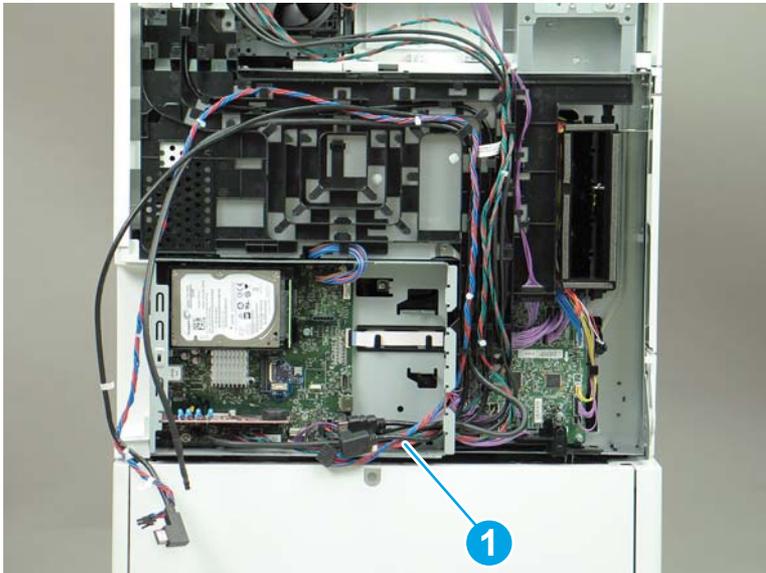
4. On the formatter board disconnect five connectors (callout 1).

Figure 1-879 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

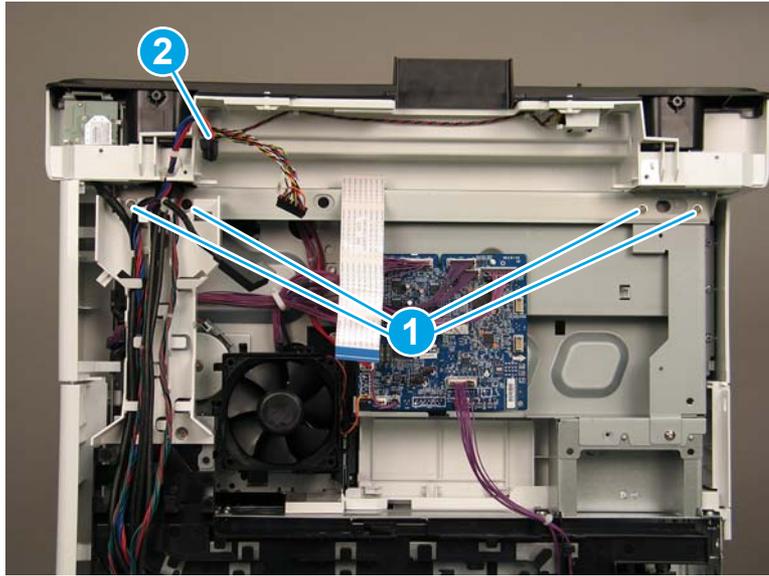
Figure 1-880 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

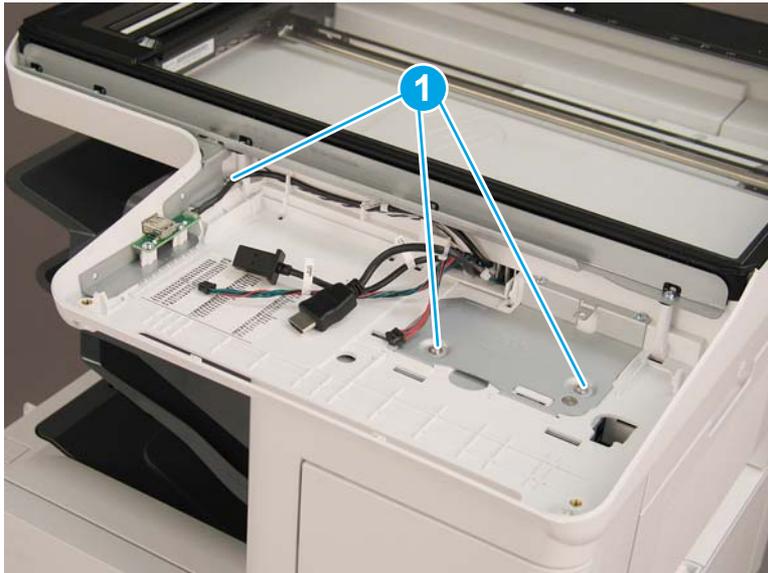
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-881 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

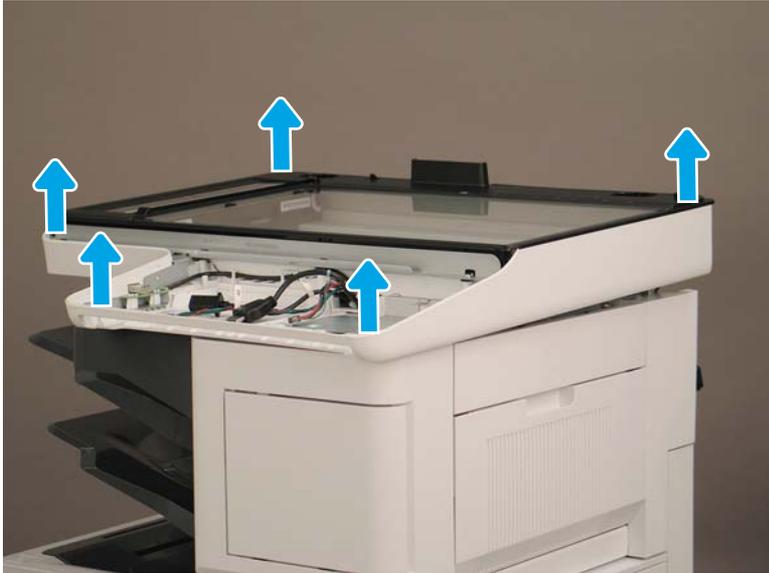
Figure 1-882 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-883 Remove the image scanner assembly

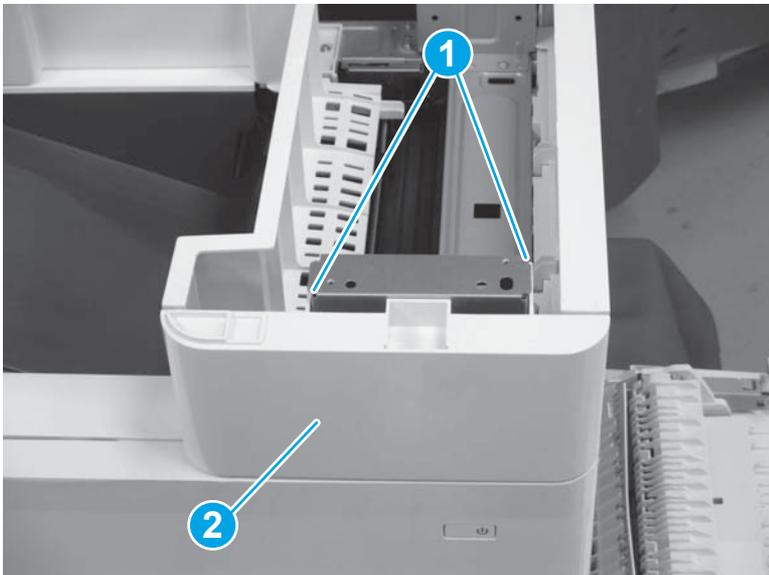


Step 5: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-884 Remove the image scanner front cover

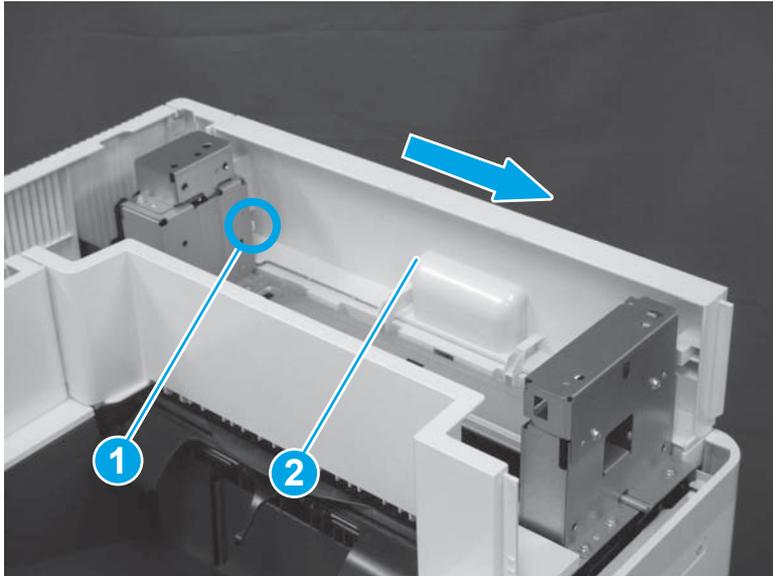


Step 6: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-885 Remove the image scanner right cover

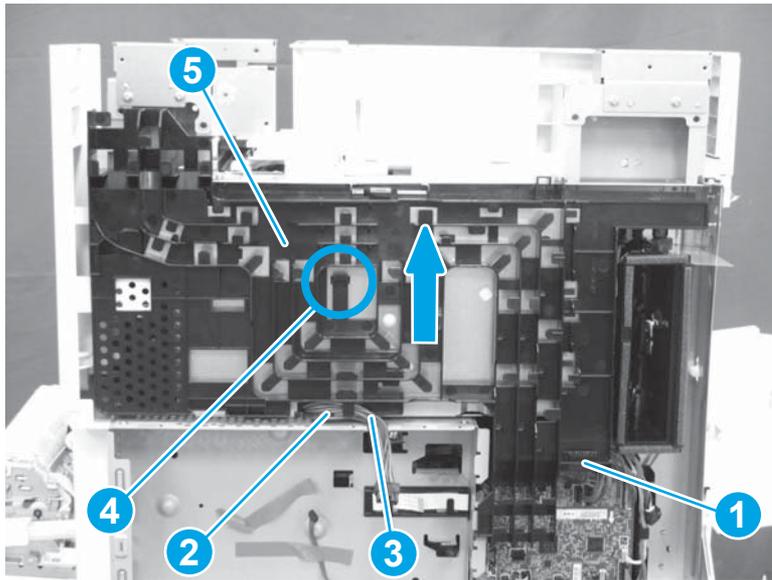


Step 7: Remove the inlet cover

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

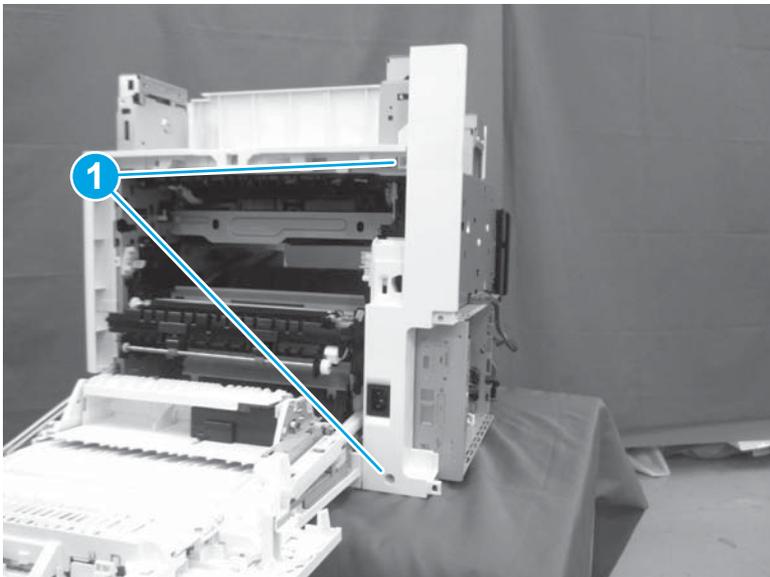
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-886 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-887 Remove two screws

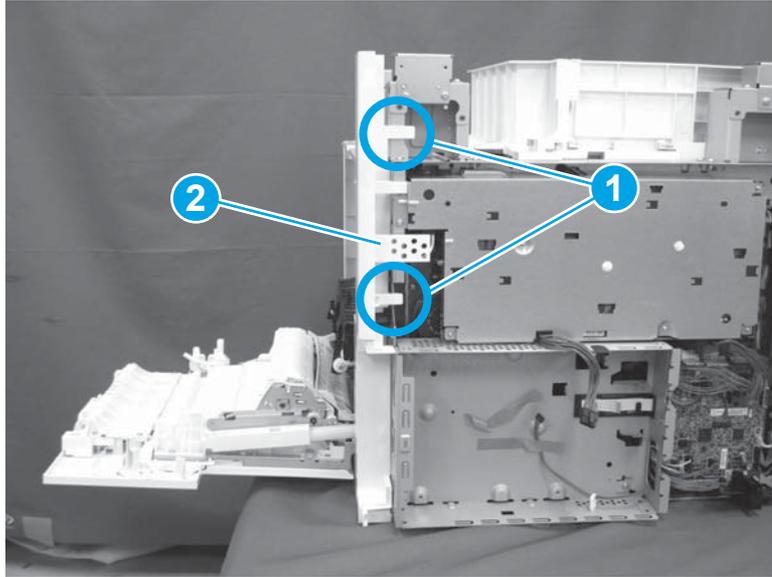


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

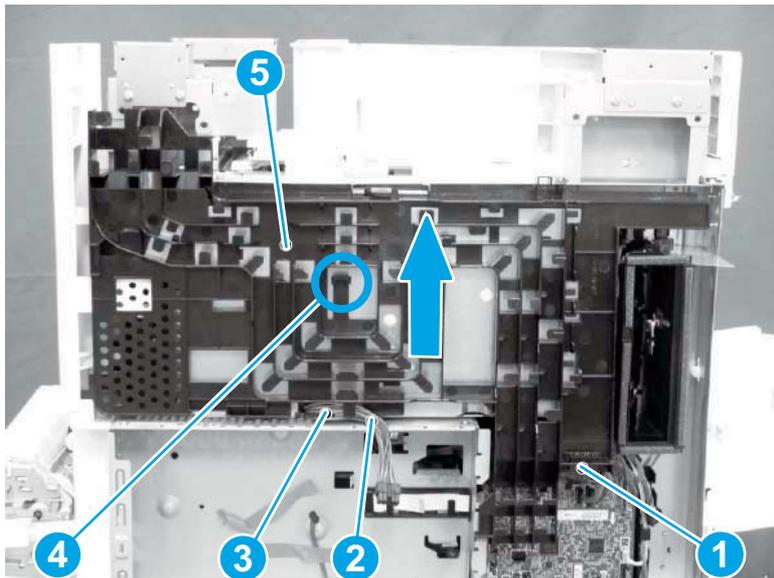
Figure 1-888 Remove the inlet cover



Step 8: Remove the low-voltage power supply assembly

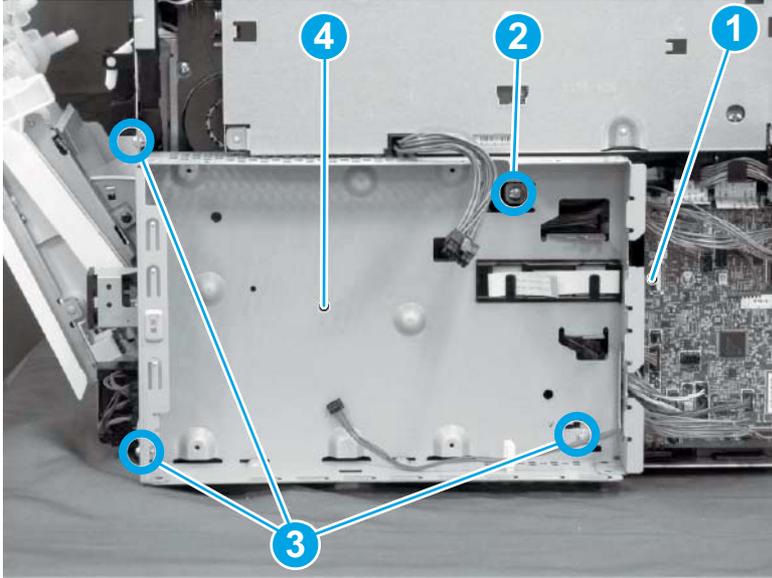
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-889 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

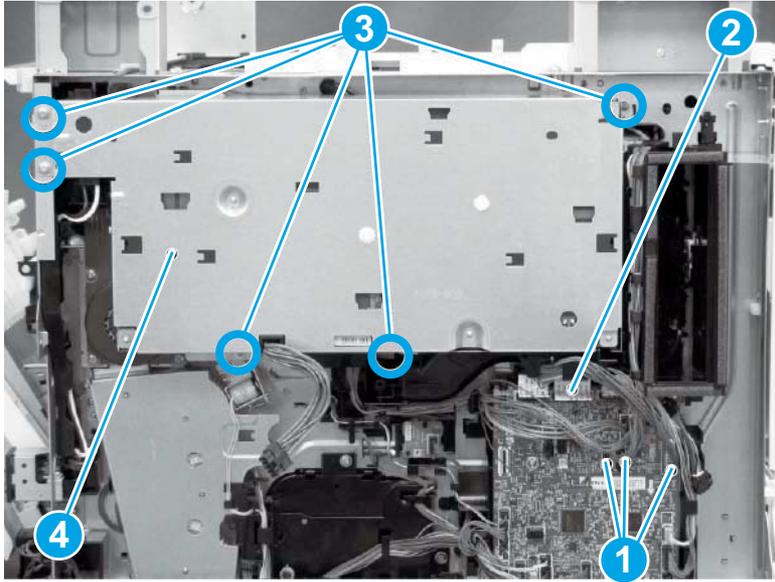
Figure 1-890 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

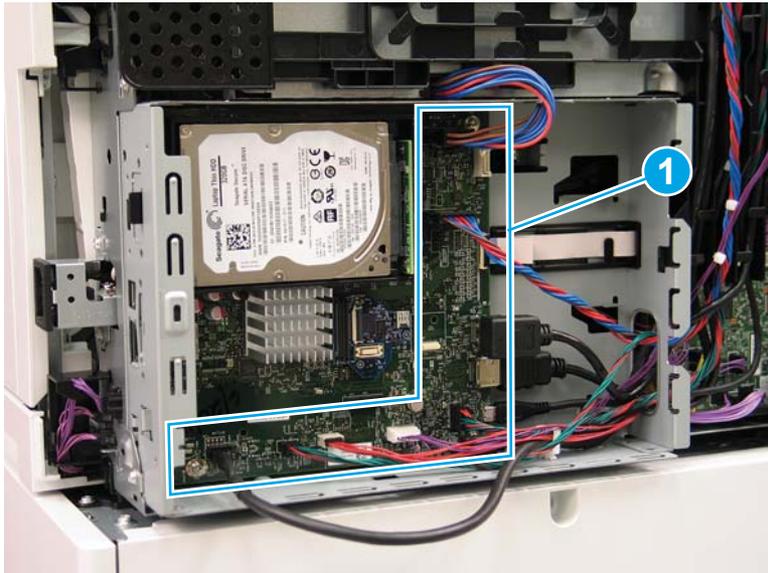
Figure 1-891 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 9: Remove the formatter and formatter cage

1. Disconnect all of the connectors on the formatter (callout 1).

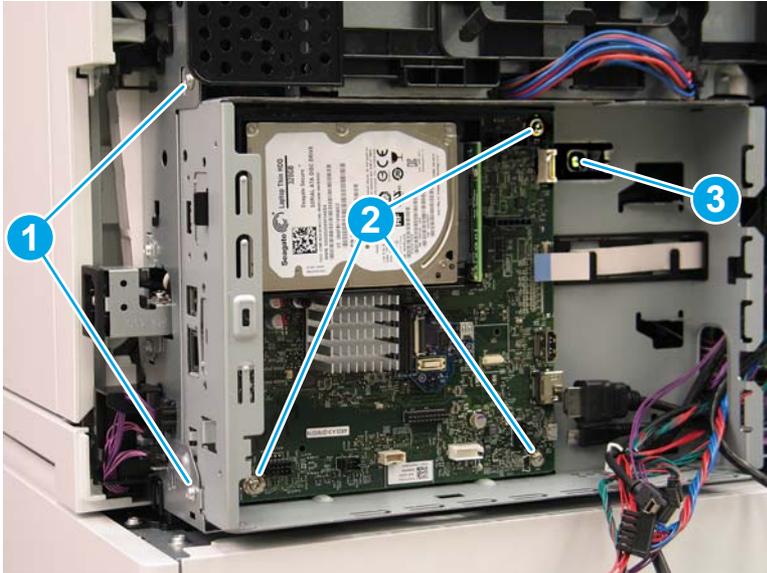
Figure 1-892 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

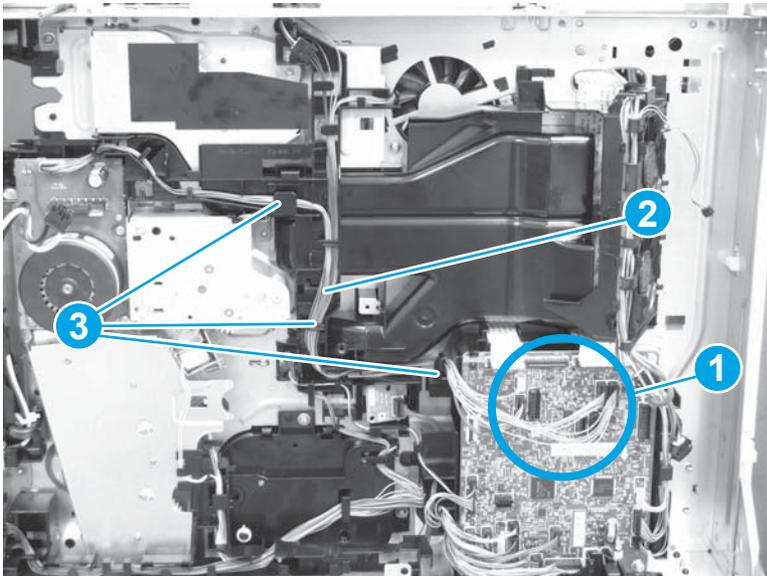
Figure 1-893 Remove six screws



Step 10: Remove the developing drive assembly

1. Do the following:
 - a. Disconnect six connectors (callout 1).
 - b. Release the cable (callout 2) from cable guides (callout 3).

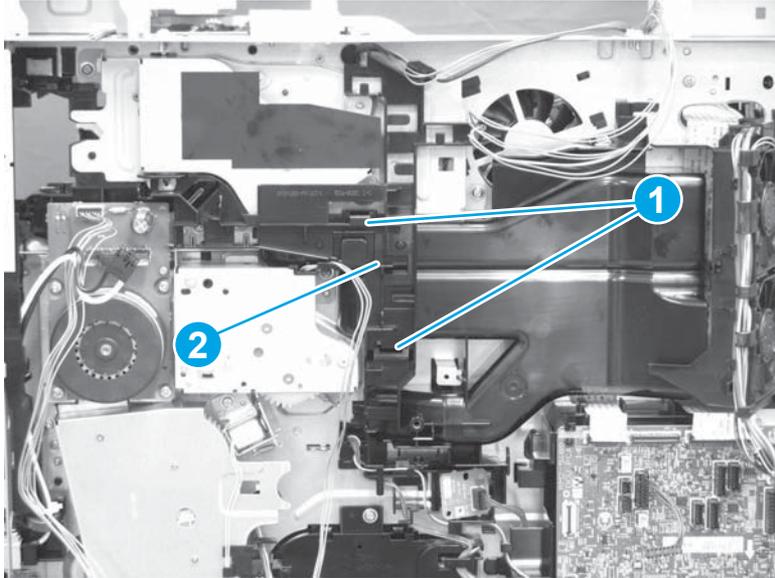
Figure 1-894 Disconnect six connectors and release the cable



2. Do the following:

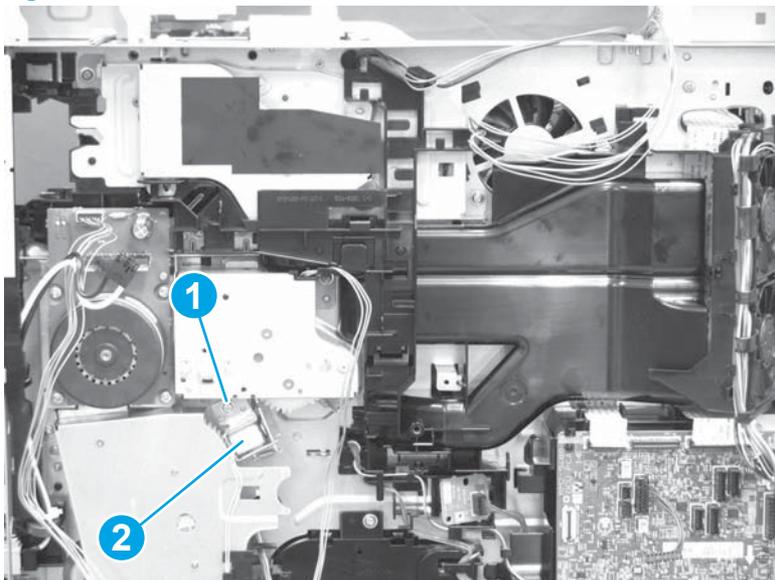
- a. Release two tabs (callout 1).
- b. Remove the cable guide (callout 2).

Figure 1-895 Release two tabs and remove the cable guide



- 3. Do the following:
 - a. Remove one screw (callout 1).
 - b. Remove the solenoid (callout 2).

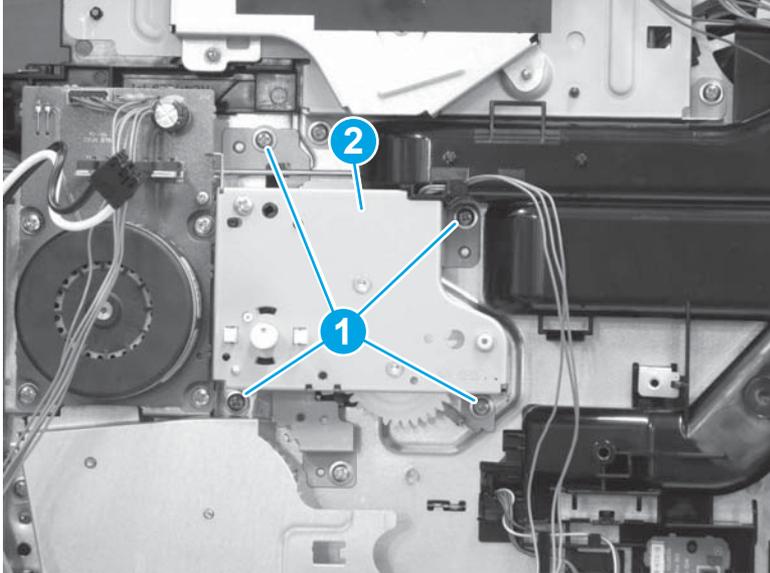
Figure 1-896 Remove one screw and the solenoid



- 4. Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the developer drive assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-897 Remove four screws and the developer drive assembly



Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Drum motor assembly

- [Introduction](#)
- [Step 1: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 2: Remove the formatter cover](#)
- [Step 3: Remove the rear cover](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 4: Remove the image scanner assembly](#)
- [Step 5: Remove the image scanner front cover](#)
- [Step 6: Remove the image scanner right cover](#)
- [Step 7: Remove the inlet cover](#)
- [Step 8: Remove the low-voltage power supply assembly](#)
- [Step 9: Remove the formatter and formatter cage assemblies](#)
- [Step 10: Remove the drum motor assembly](#)
- [Step 11: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the drum motor assembly.



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Drum motor assembly part number	
RM2-9316-000CN	Drum motor assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip
- Small flat blade screwdriver

After performing service

Turn the printer power on

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

Post service test

Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

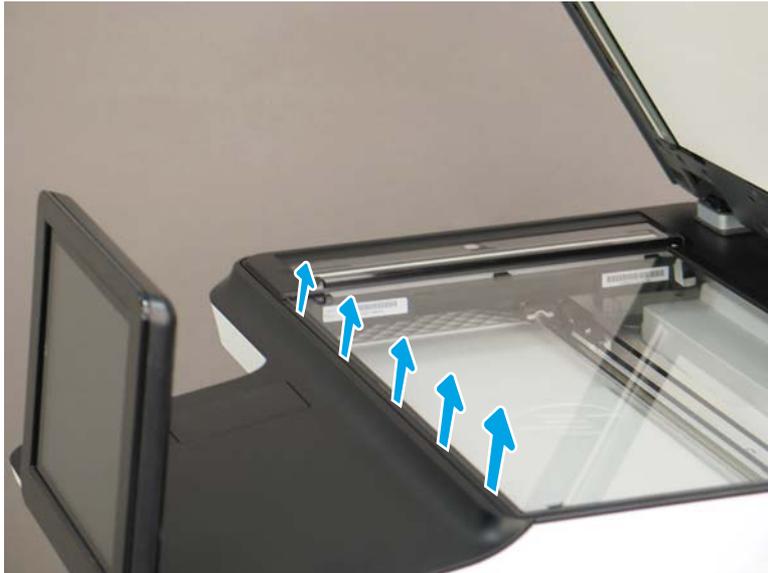
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-898 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-899 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

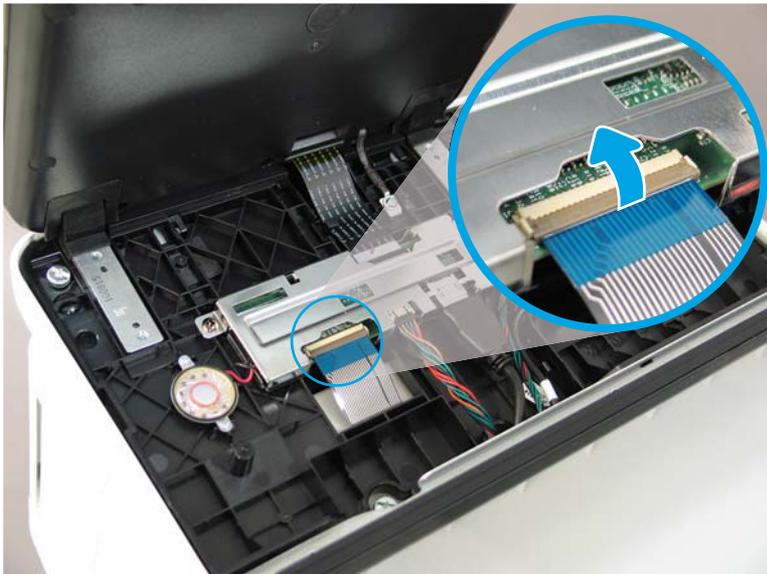
Figure 1-900 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-901 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-902 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-903 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

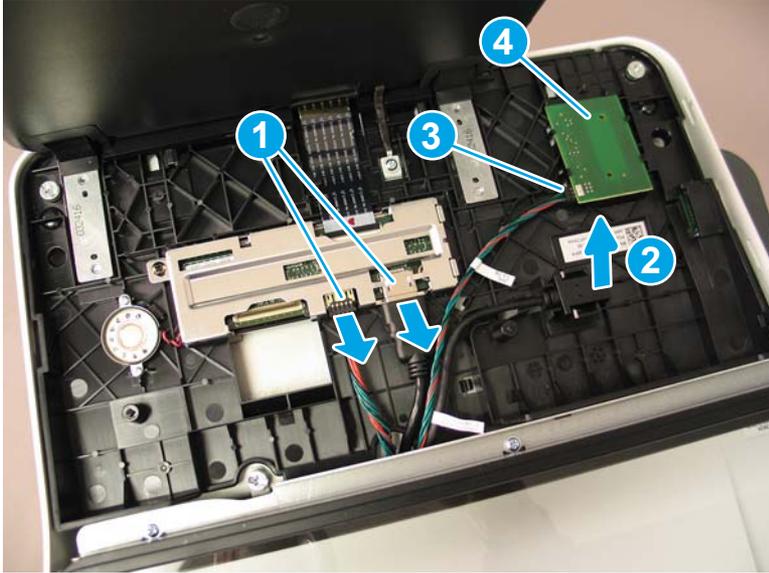
Figure 1-904 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

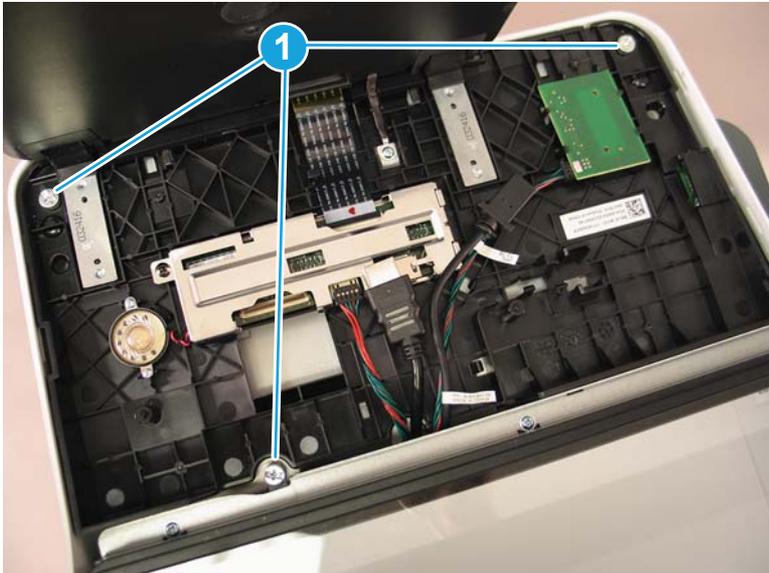
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-905 Disconnect connectors



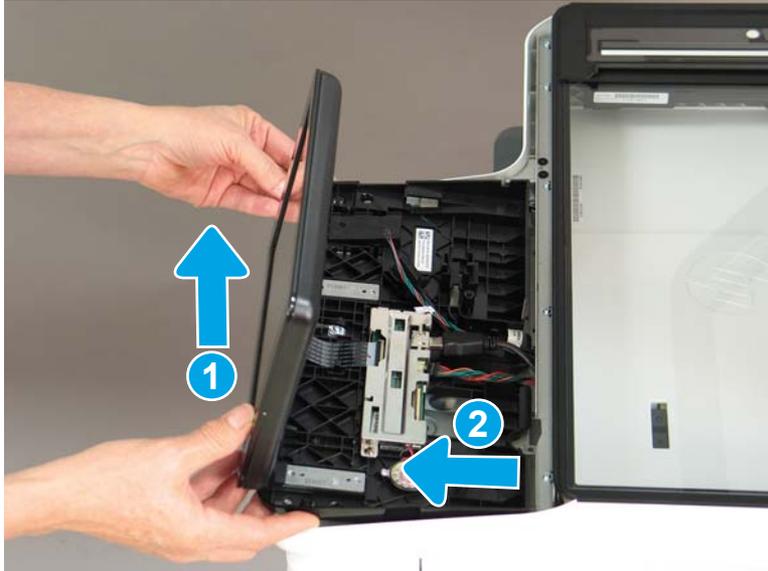
9. Remove three thumbscrews (callout 1).

Figure 1-906 Remove three thumbscrews



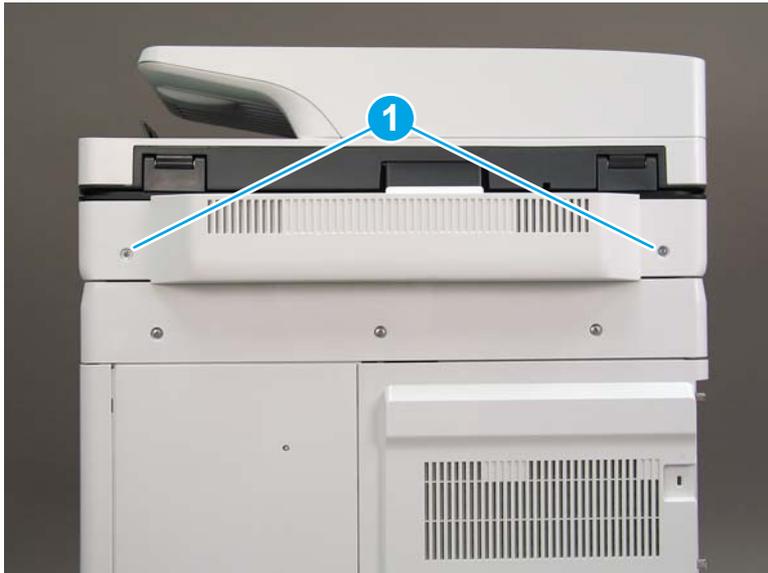
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-907 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-908 Remove two screws



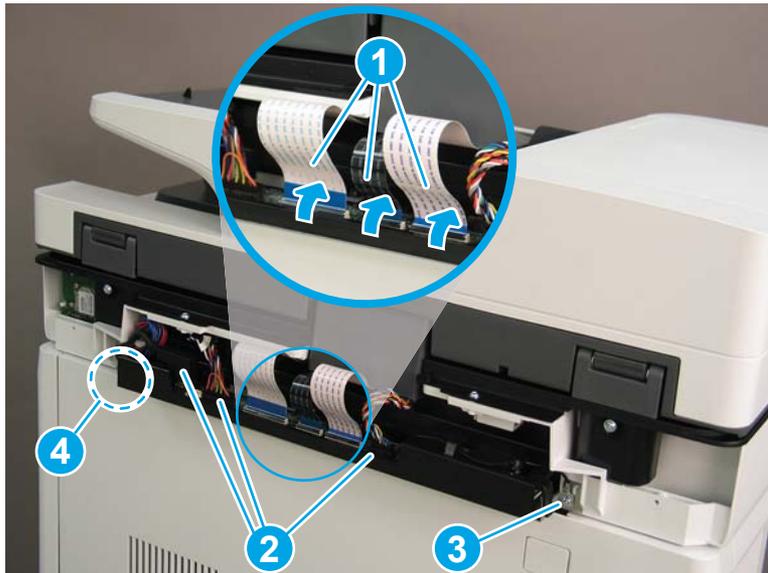
12. Rotate the image scanner back cover up and remove it.

Figure 1-909 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-910 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

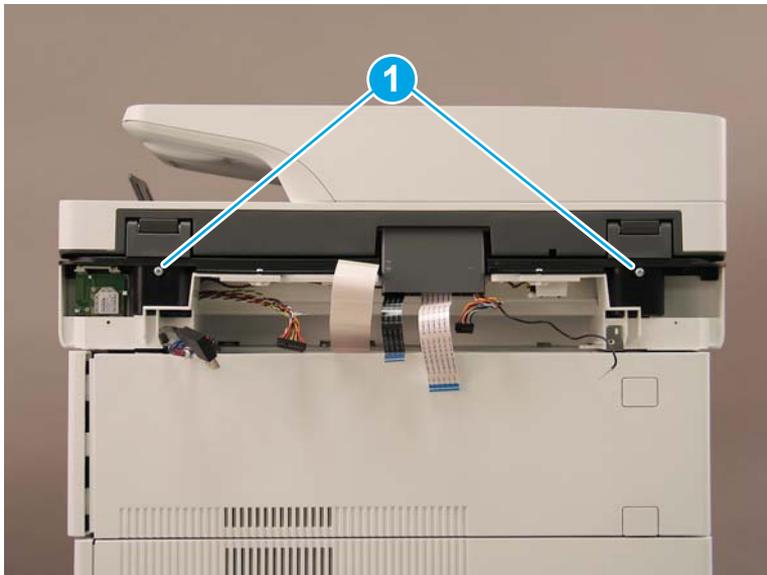
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-911 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-912 Remove two screws



16. Open the automatic document feeder.

Figure 1-913 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-914 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-915 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

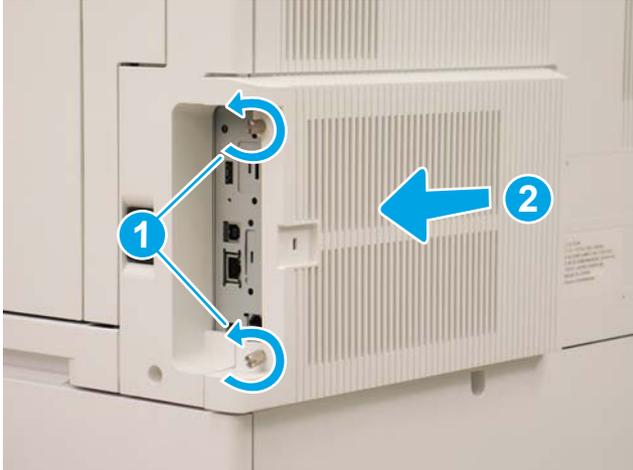
Figure 1-916 Lift and remove the ADF



Step 2: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

Figure 1-917 Release two thumb screws and remove the formatter cover



Step 3: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-918 Open the cartridge door



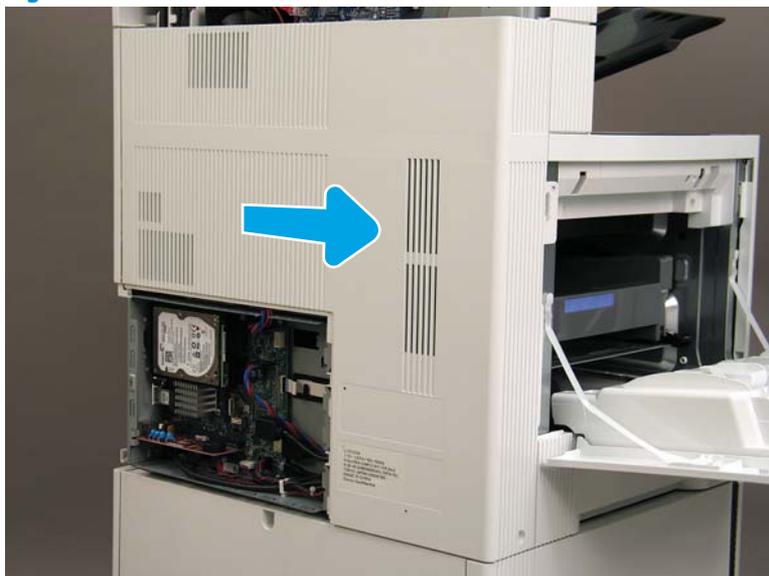
2. Remove two screws (callout 1).

Figure 1-919 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

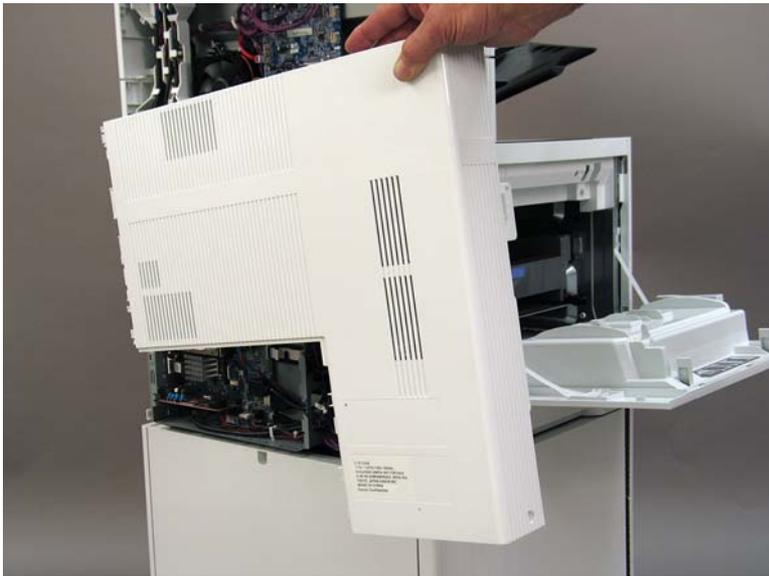
Figure 1-920 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-921 Remove the rear cover

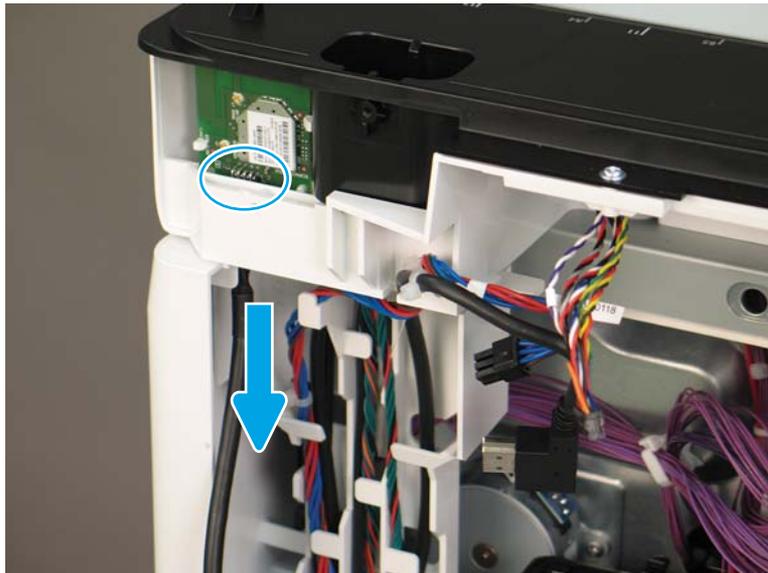


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

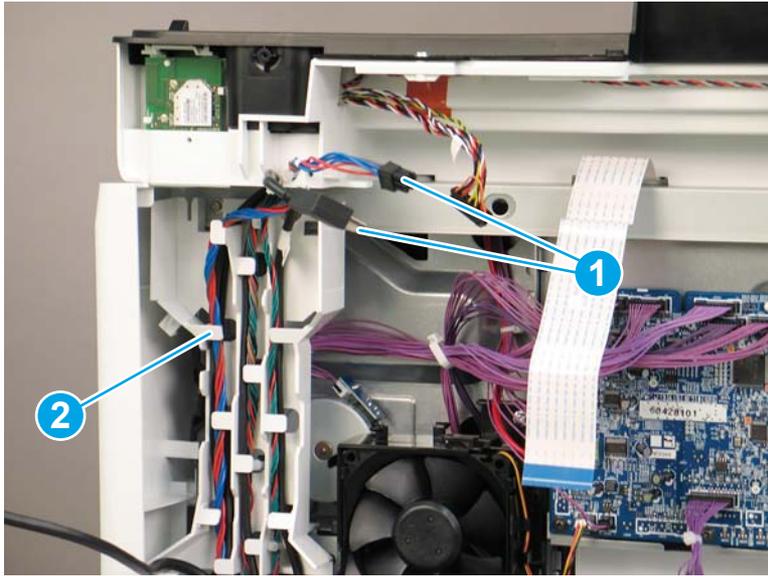
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-922 Disconnect the connector



2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-923 Release the SCB cables



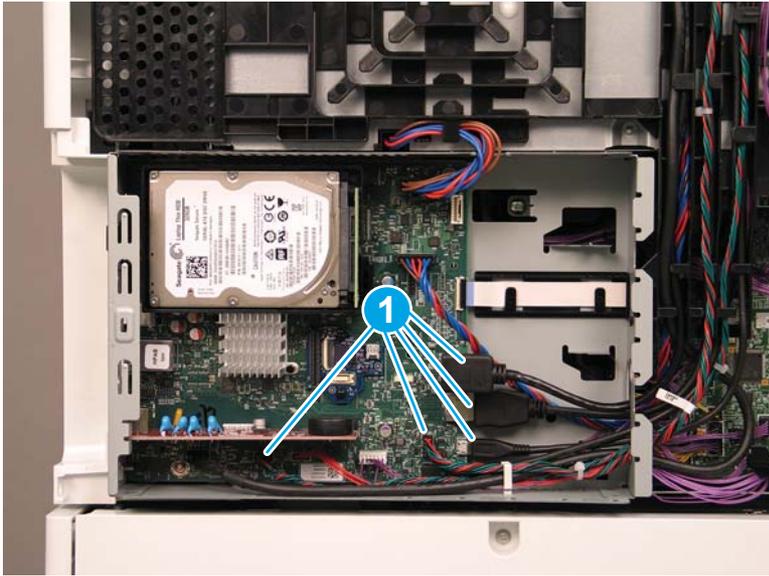
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-924 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-925 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

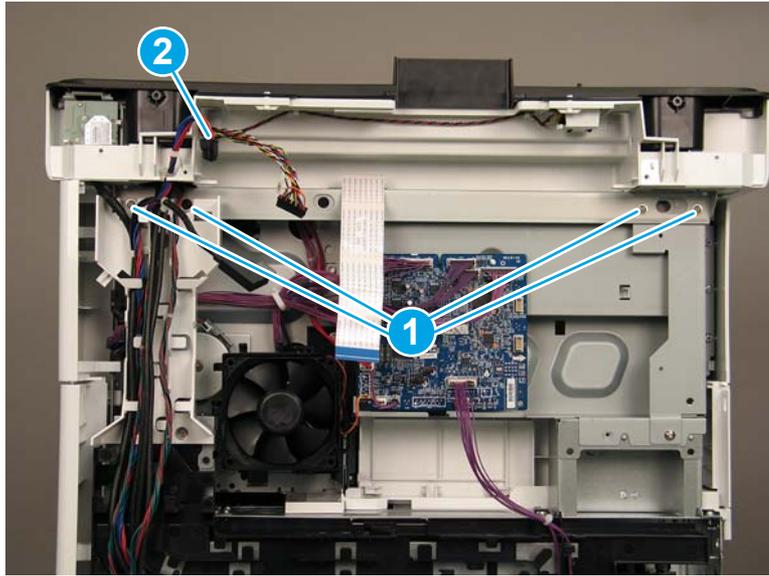
Figure 1-926 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

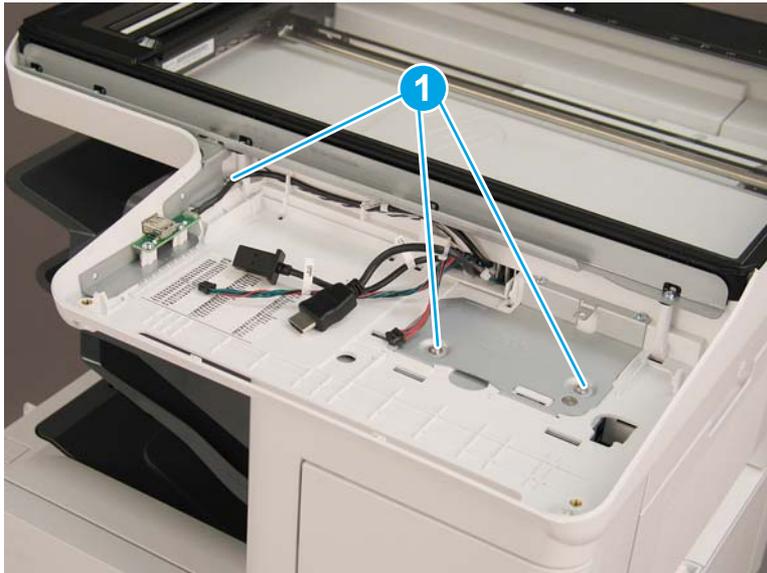
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-927 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

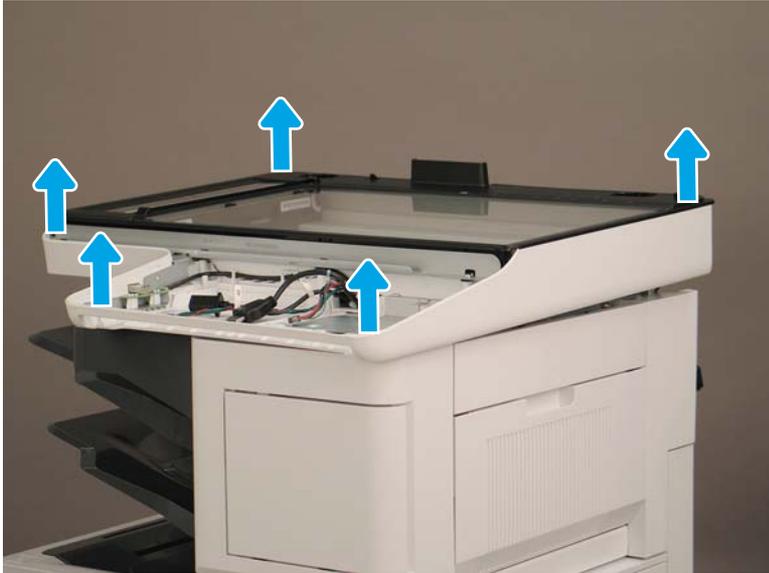
Figure 1-928 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-929 Remove the image scanner assembly

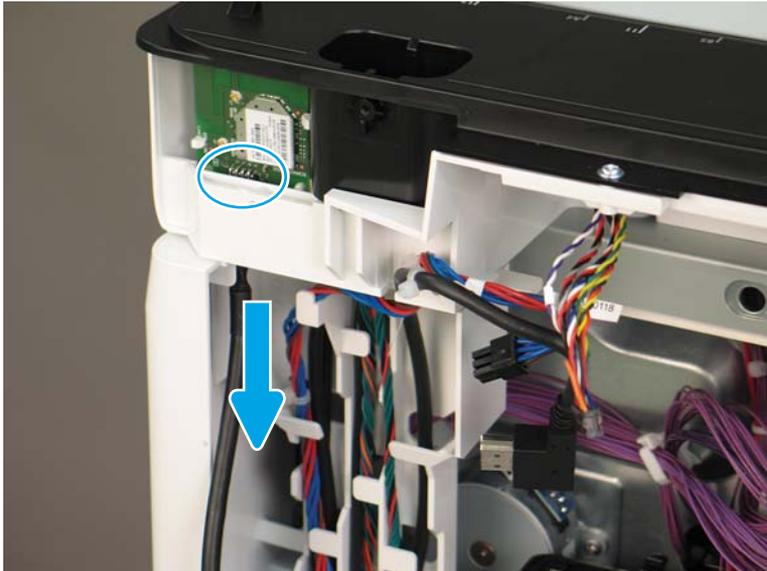


Step 4: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

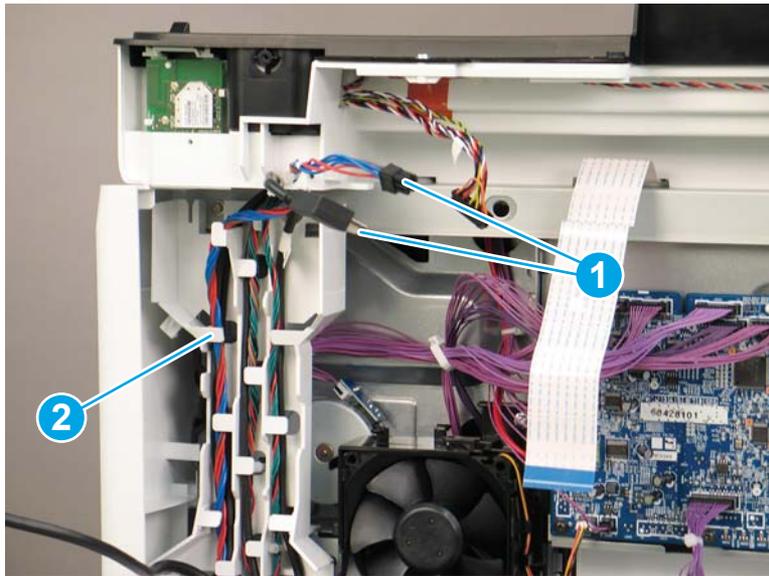
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-930 Disconnect the connector



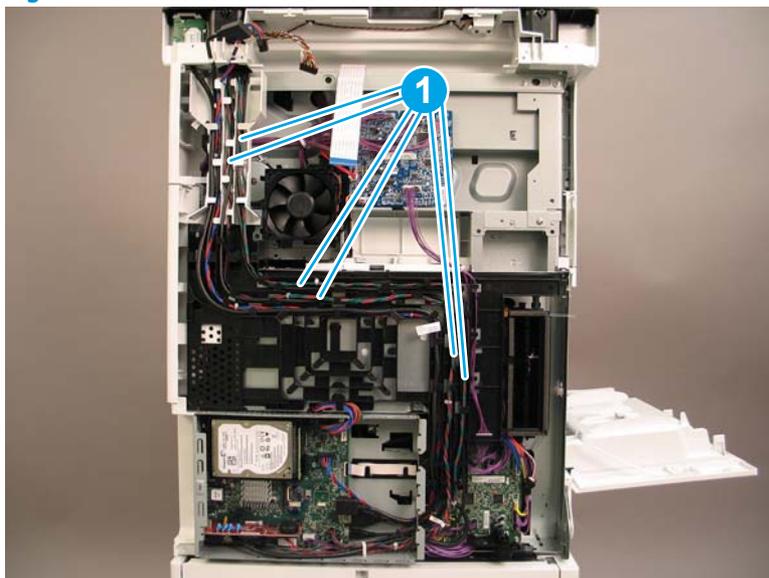
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-931 Release the SCB cables



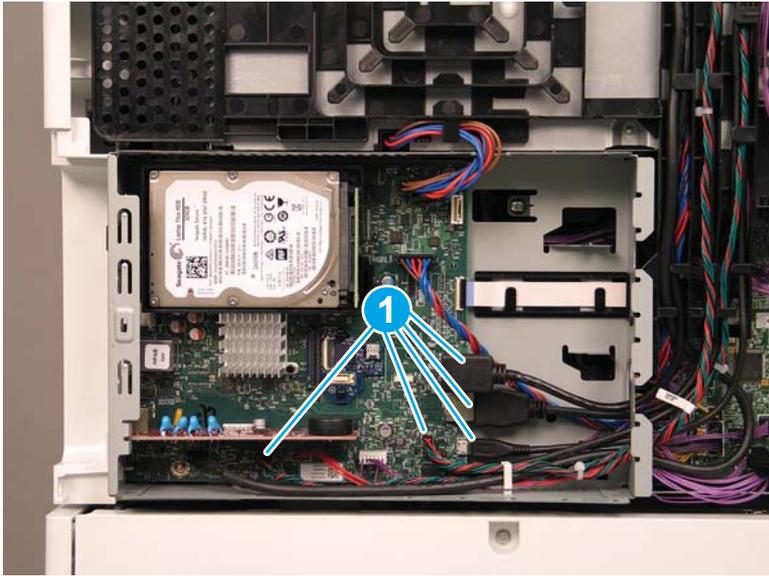
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-932 Release the formatter cables



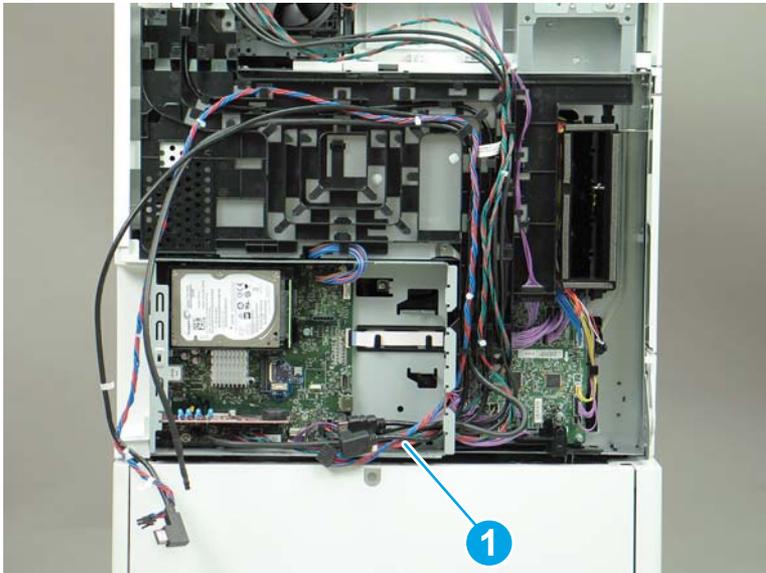
4. On the formatter board disconnect five connectors (callout 1).

Figure 1-933 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

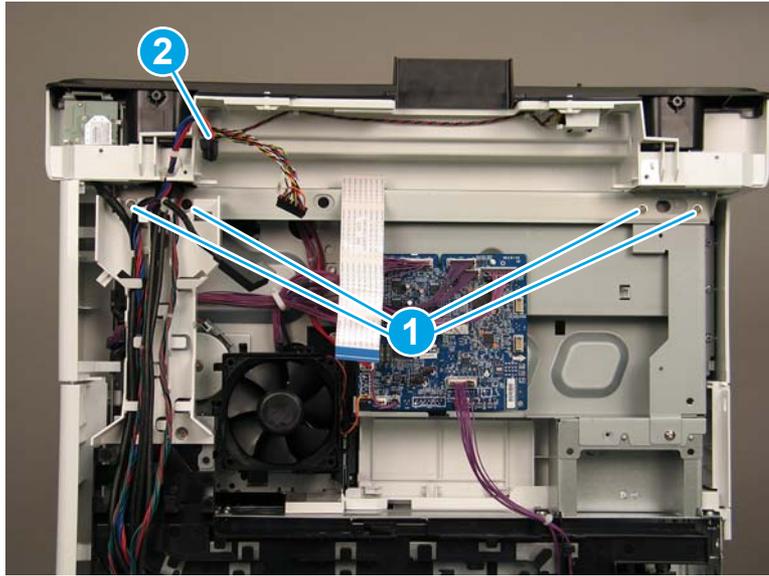
Figure 1-934 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

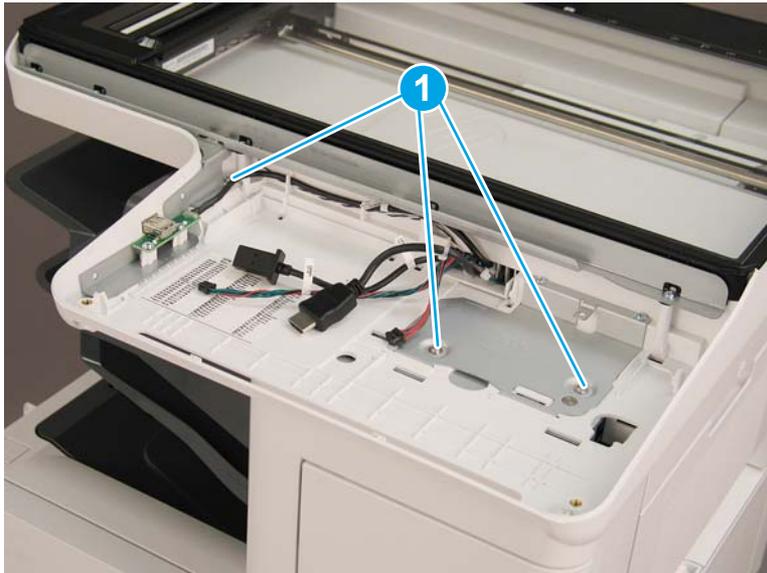
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-935 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

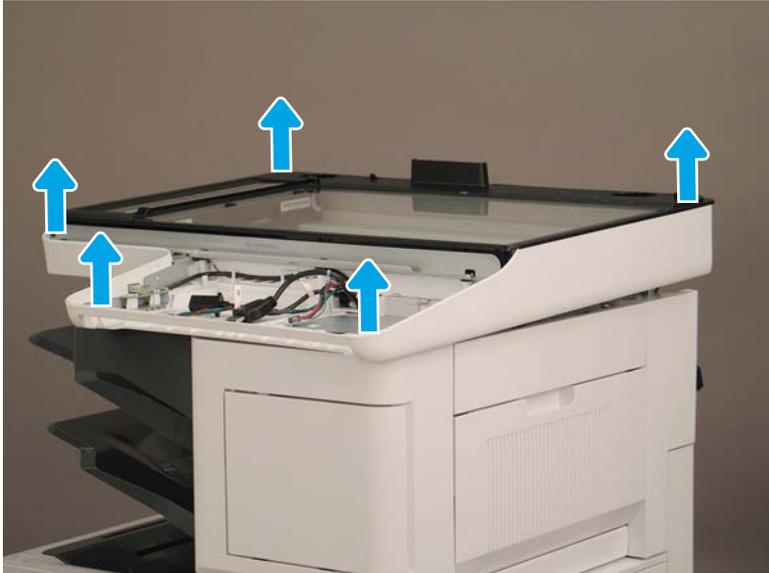
Figure 1-936 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-937 Remove the image scanner assembly

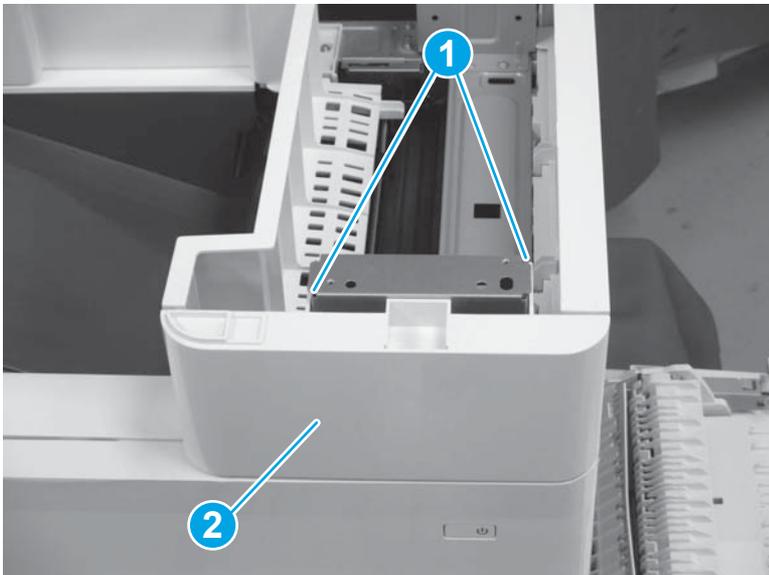


Step 5: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-938 Remove the image scanner front cover



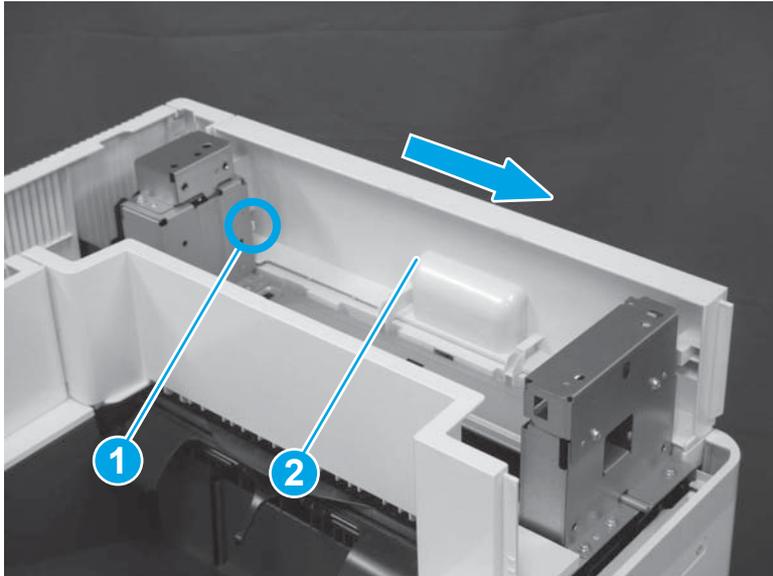
Step 6: Remove the image scanner right cover

▲ Do the following:

- a. Release one tab (callout 1).
- b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-939 Remove the image scanner right cover



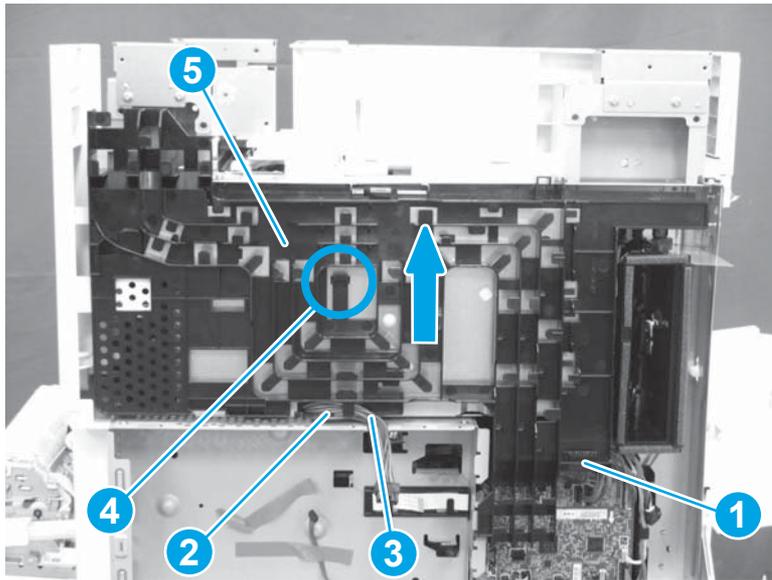
Step 7: Remove the inlet cover

1. Do the following:

- a. Disconnect one connector (callout 1).
- b. Remove the cable (callout 2) from the cable guide (callout 3).
- c. Release one tab (callout 4).

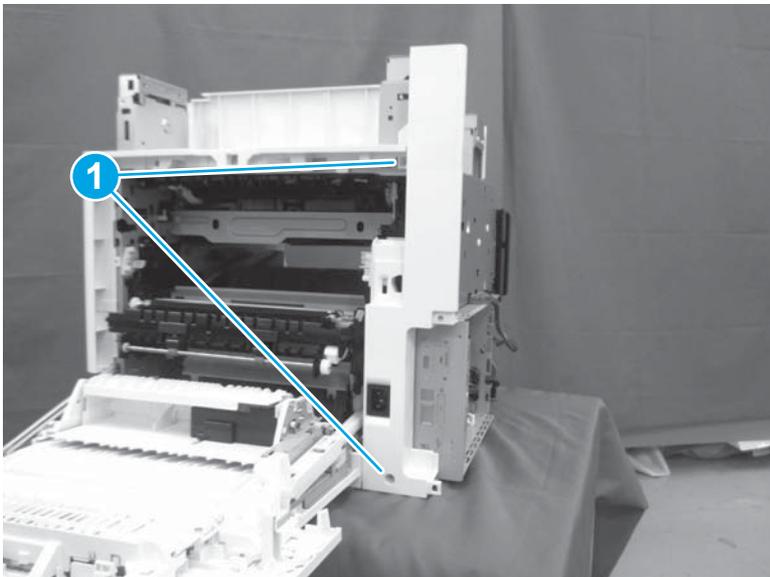
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-940 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-941 Remove two screws

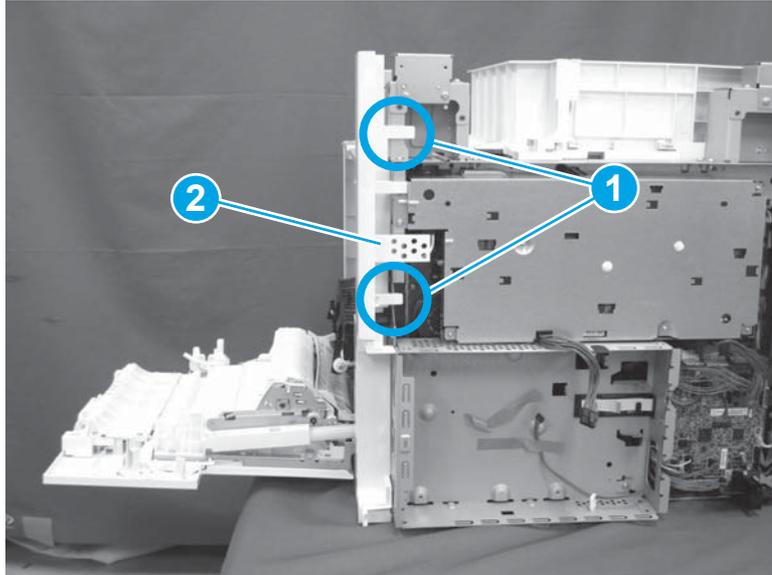


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

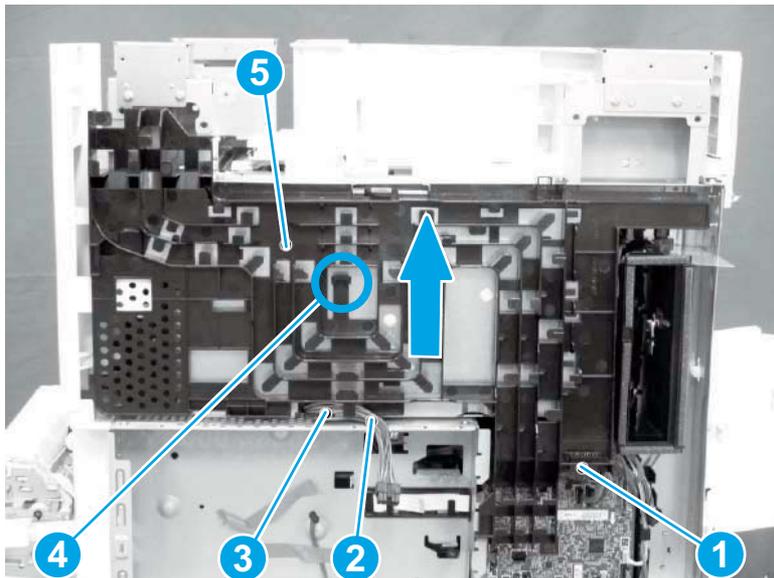
Figure 1-942 Remove the inlet cover



Step 8: Remove the low-voltage power supply assembly

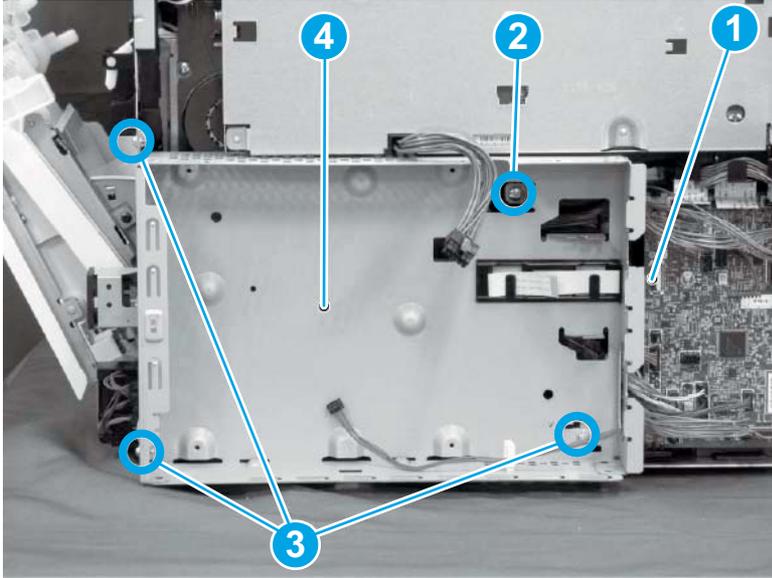
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-943 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

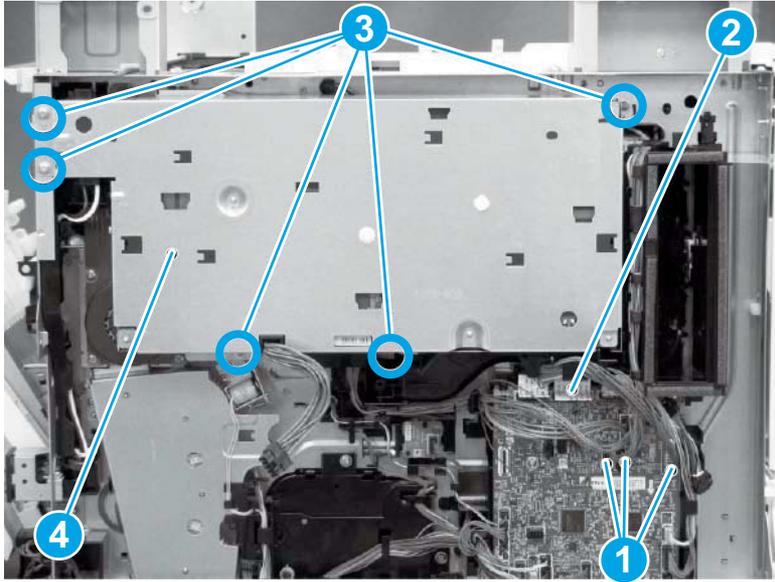
Figure 1-944 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

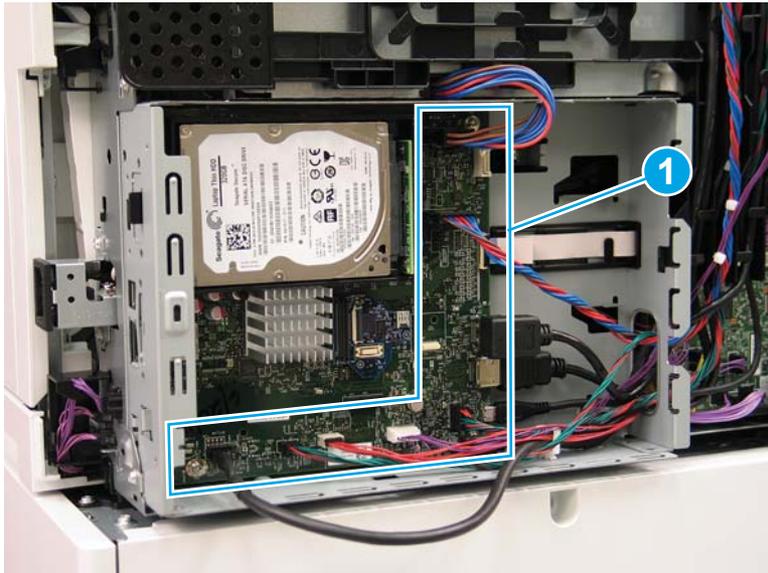
Figure 1-945 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 9: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

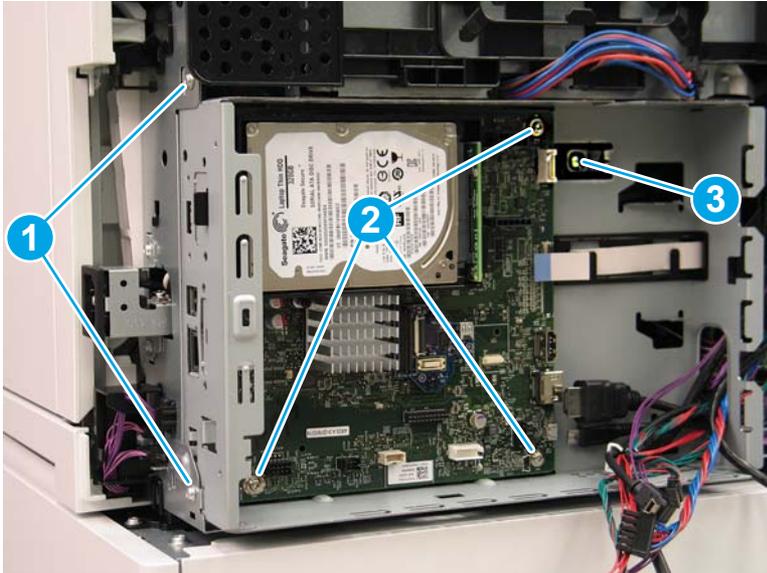
Figure 1-946 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

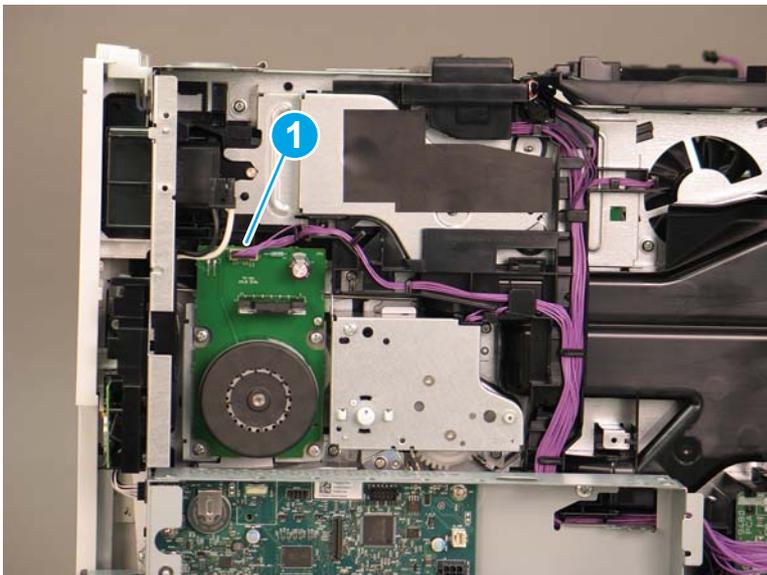
Figure 1-947 Remove six screws



Step 10: Remove the drum motor assembly

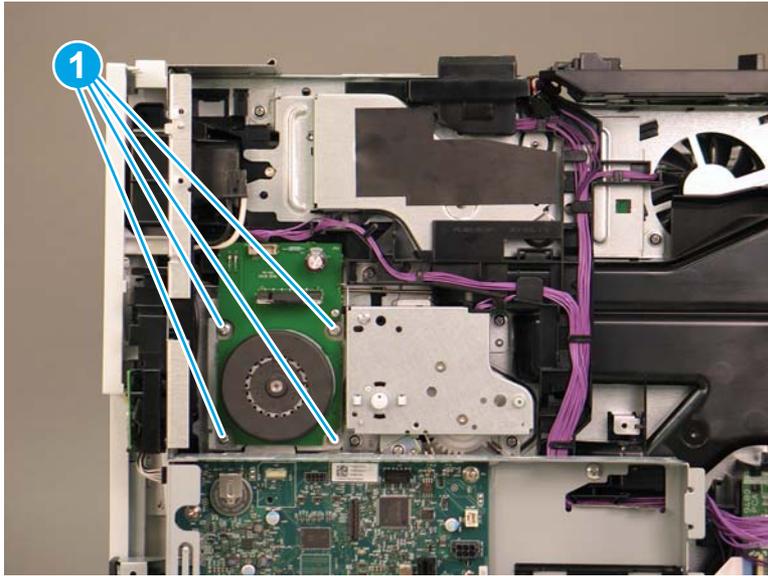
1. Disconnect one connector (callout 1).

Figure 1-948 Disconnect one connector



2. Remove four screws (callout 1).

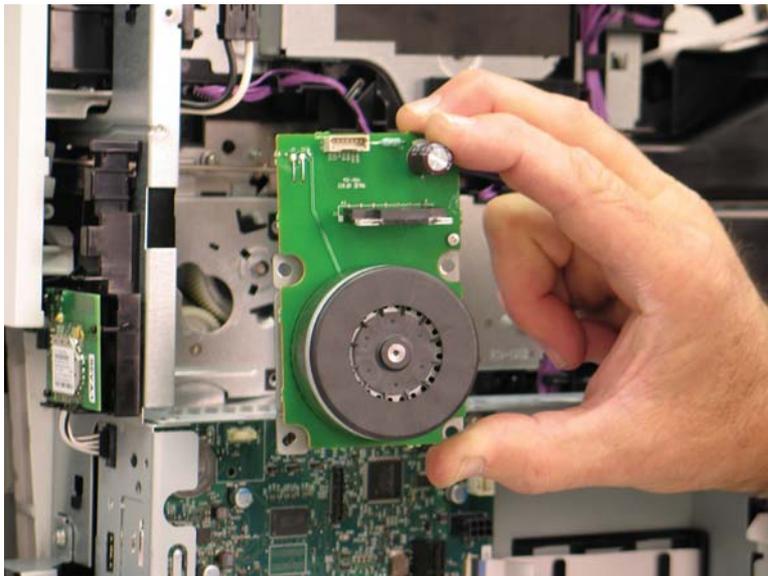
Figure 1-949 Remove four screws



3. Remove drum motor (M2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-950 Remove drum motor



Step 11: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Main drive assembly

- [Introduction](#)
- [Step 1: Remove the fuser](#)
- [Step 2: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 3: Remove the formatter cover](#)
- [Step 4: Remove the rear cover](#)
- [Step 5: Remove the image scanner assembly](#)
- [Step 6: Remove the image scanner front cover](#)
- [Step 7: Remove the image scanner right cover](#)
- [Step 8: Remove the inlet cover](#)
- [Step 9: Remove the low-voltage power supply assembly](#)
- [Step 10: Remove the formatter and formatter cage assemblies](#)
- [Step 11: Remove the drum motor assembly](#)
- [Step 12: Remove the transfer assembly](#)
- [Step 13: Remove the registration assembly](#)
- [Step 14: Remove the main drive assembly](#)
- [Step 15: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the main drive assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Main drive assembly part number	
RM2-6777-000CN	Main drive assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

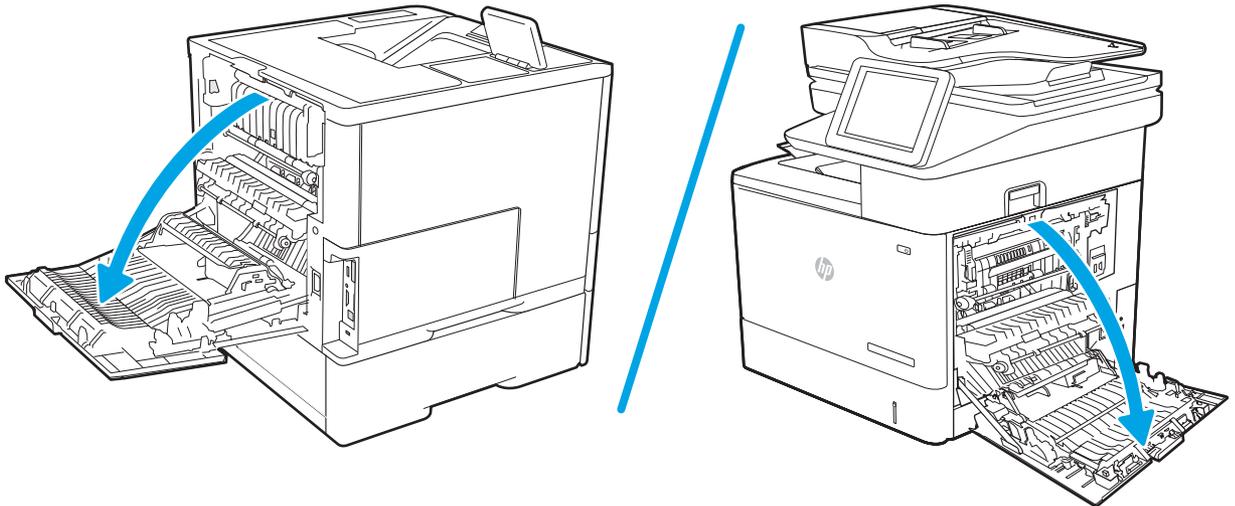
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the fuser

1. Do one of the following to locate the fuser:
 - a. **M607/M608/M609 printers:** Open the rear door.
 - b. **M631/M632/M633 printers:** Open the right door.

 **WARNING!** The fuser might be hot. Always wait for the fuser to cool before removing.

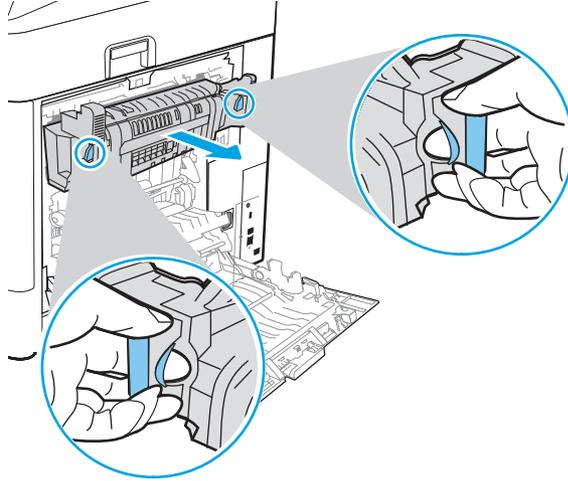
Figure 1-951 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-952 Remove the fuser



Step 2: Remove the autoamic document feeder (ADF) and scanner control board (SCB)

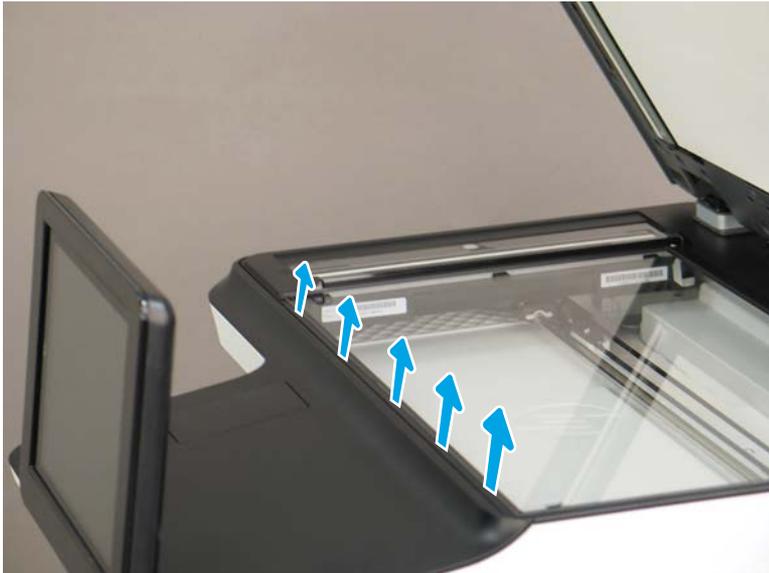
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-953 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-954 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

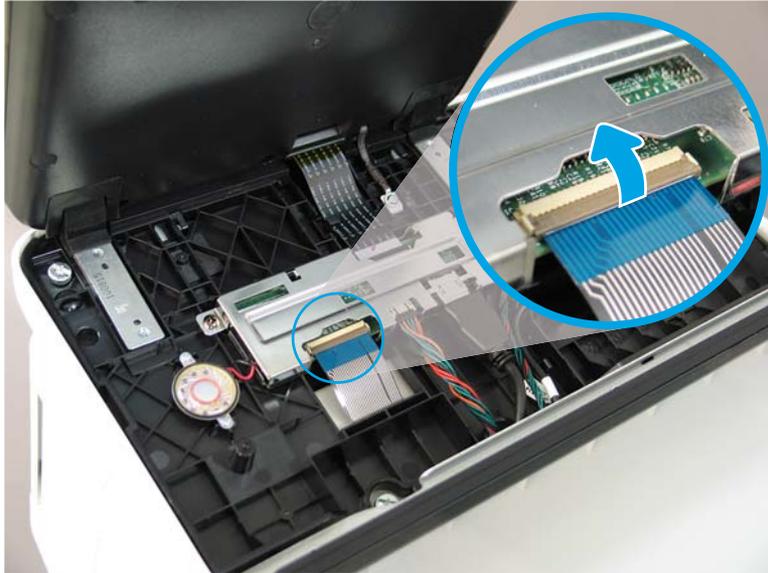
Figure 1-955 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-956 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

Figure 1-957 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-958 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

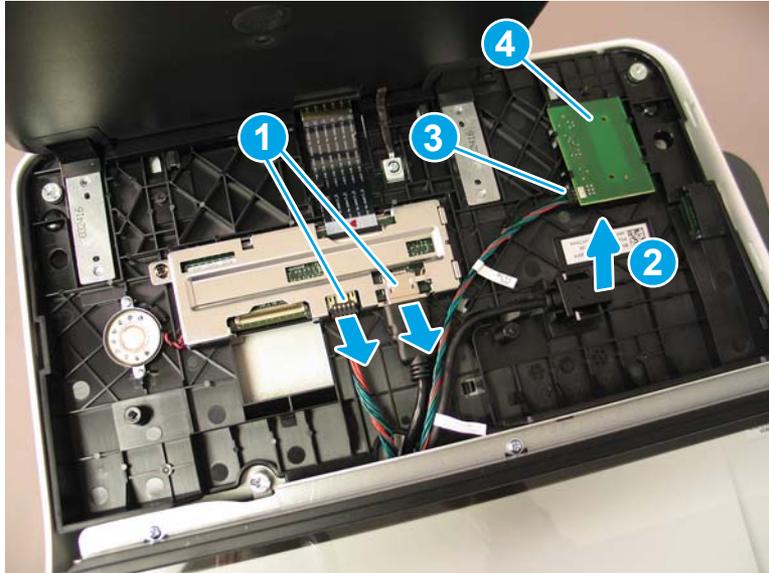
Figure 1-959 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

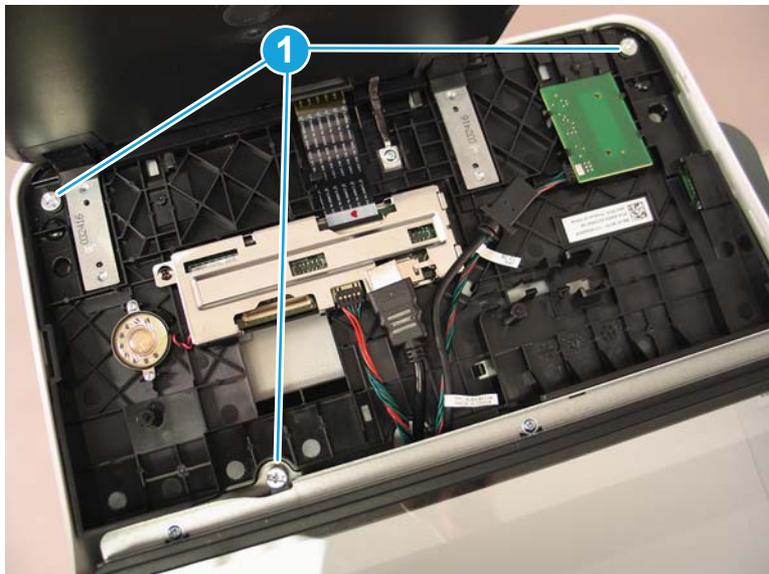
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-960 Disconnect connectors



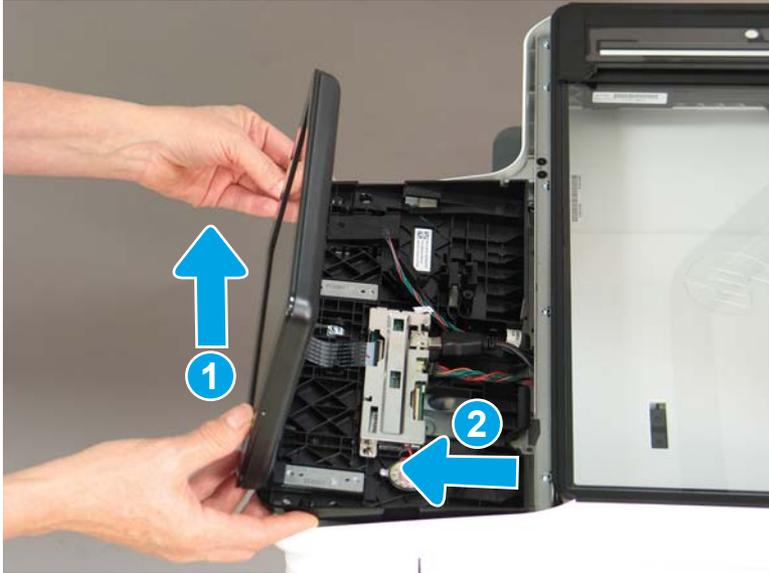
9. Remove three thumbscrews (callout 1).

Figure 1-961 Remove three thumbscrews



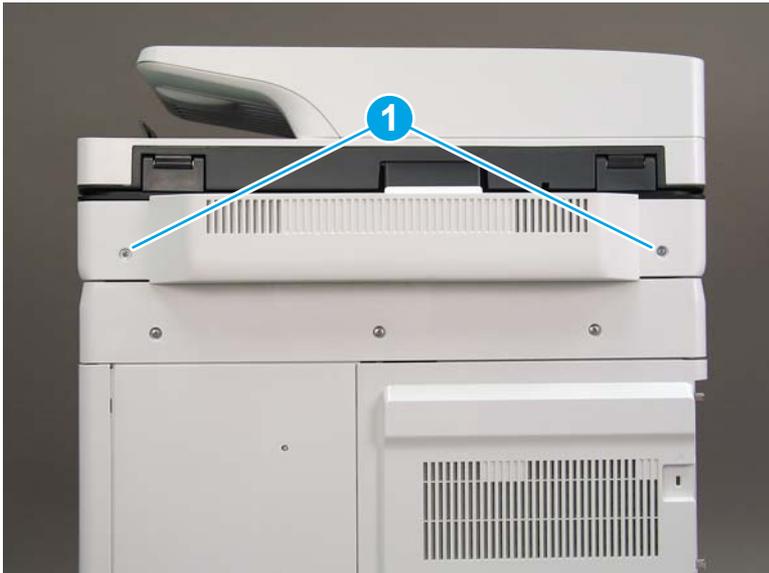
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-962 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-963 Remove two screws



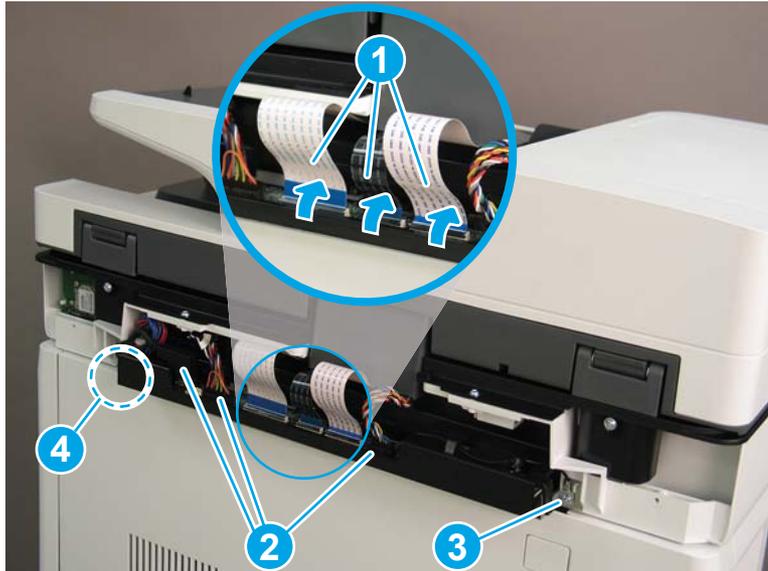
12. Rotate the image scanner back cover up and remove it.

Figure 1-964 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-965 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

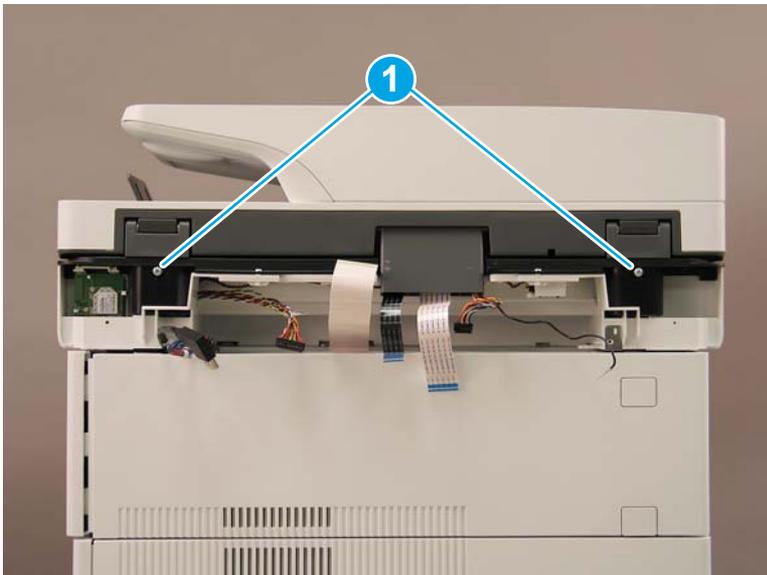
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-966 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-967 Remove two screws



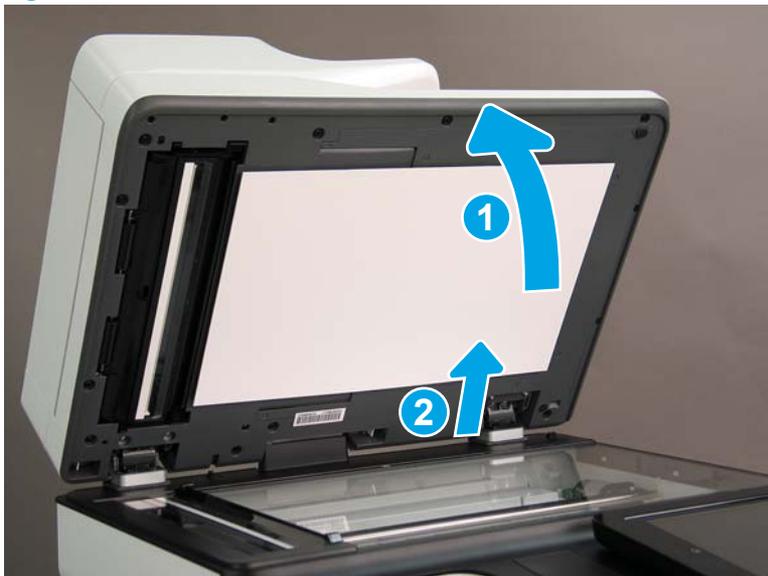
16. Open the automatic document feeder.

Figure 1-968 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-969 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-970 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

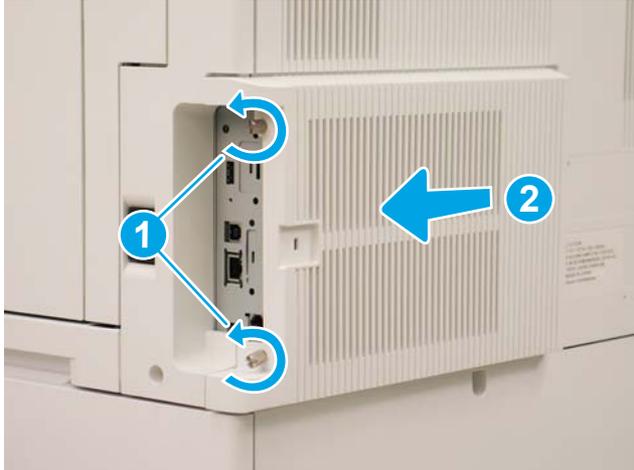
Figure 1-971 Lift and remove the ADF



Step 3: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

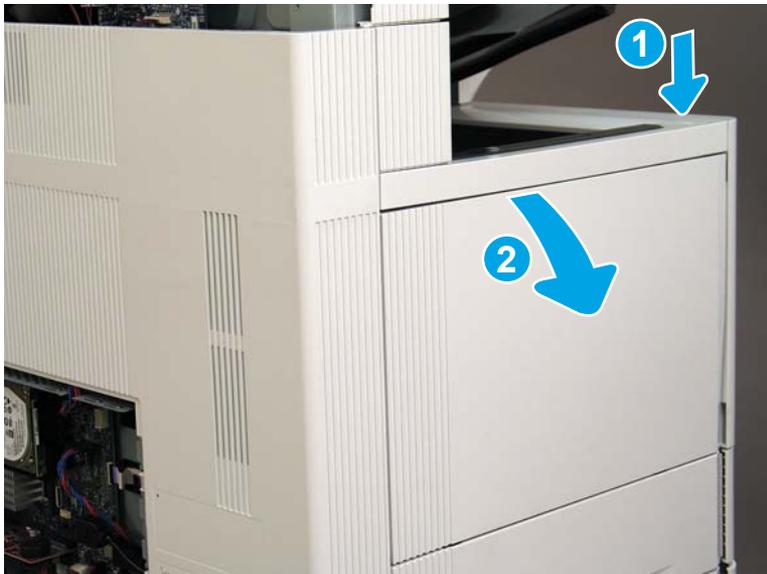
Figure 1-972 Release two thumb screws and remove the formatter cover



Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-973 Open the cartridge door



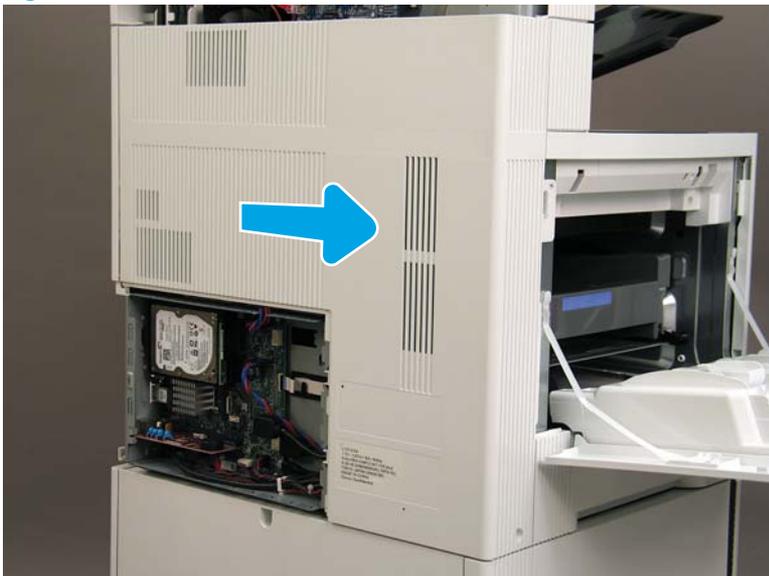
2. Remove two screws (callout 1).

Figure 1-974 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

Figure 1-975 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-976 Remove the rear cover

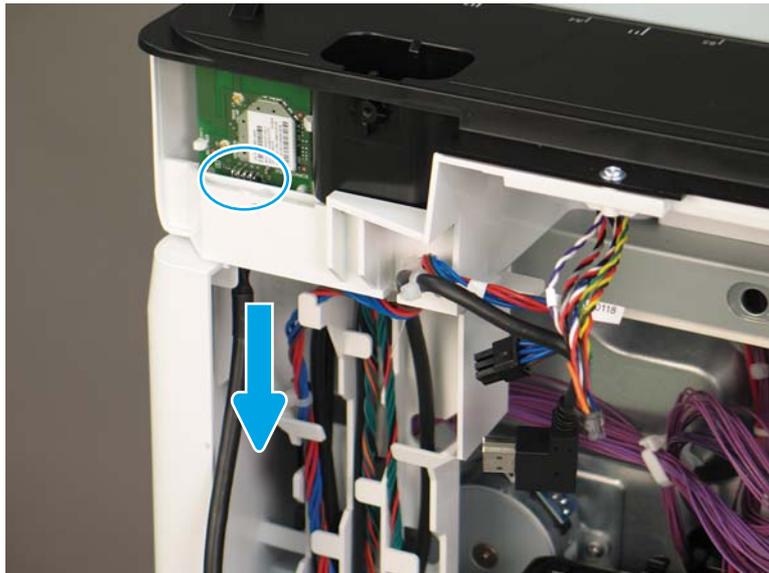


Step 5: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

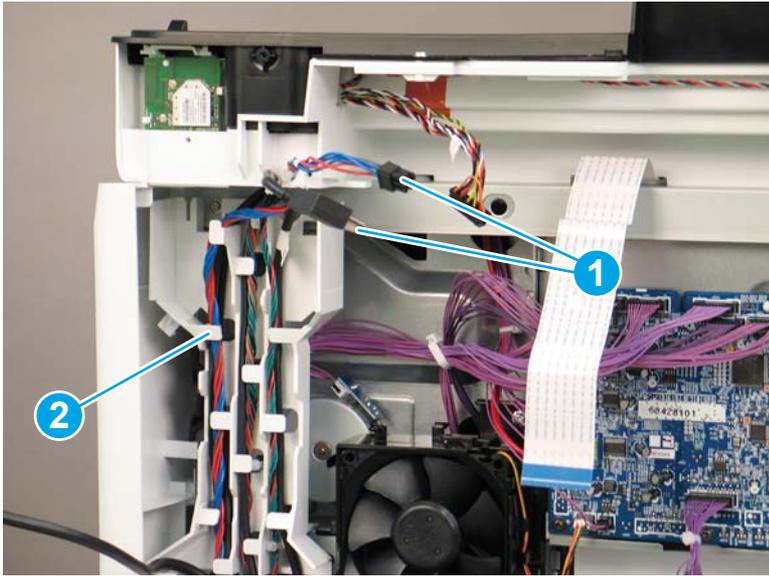
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-977 Disconnect the connector



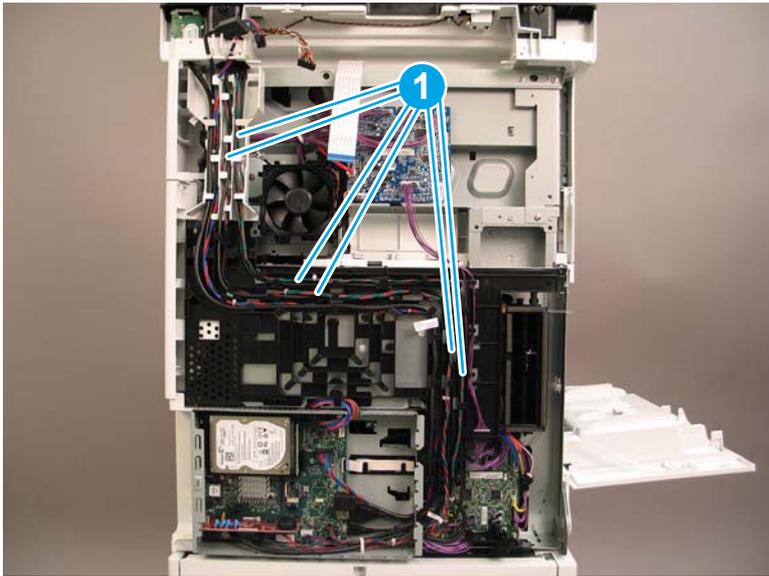
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-978 Release the SCB cables



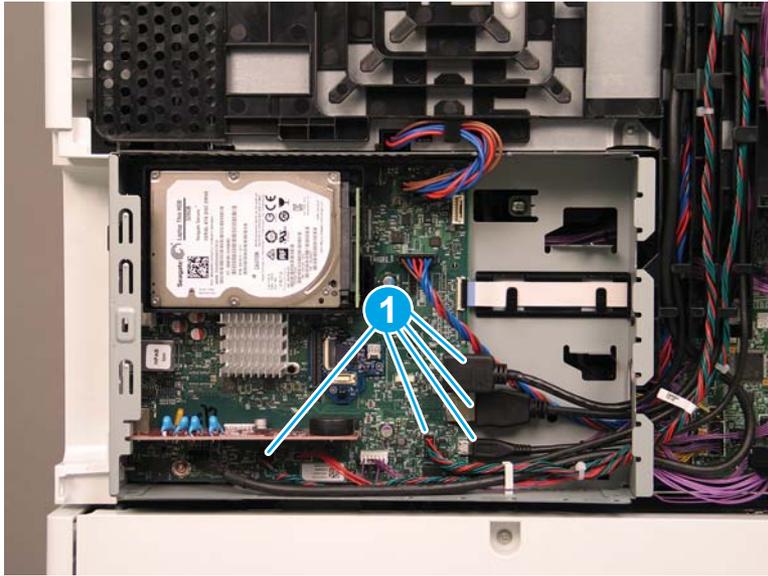
3. Release the formatter cables from the cable guides (callout 1).

Figure 1-979 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-980 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

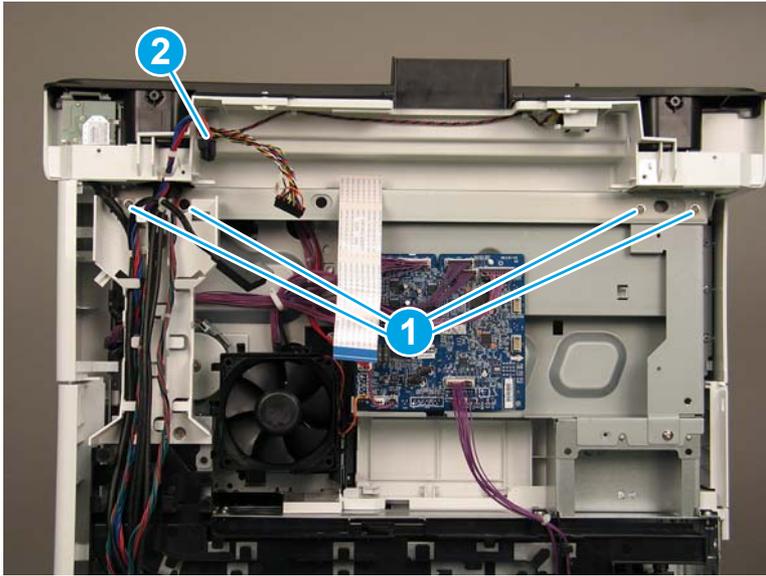
Figure 1-981 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

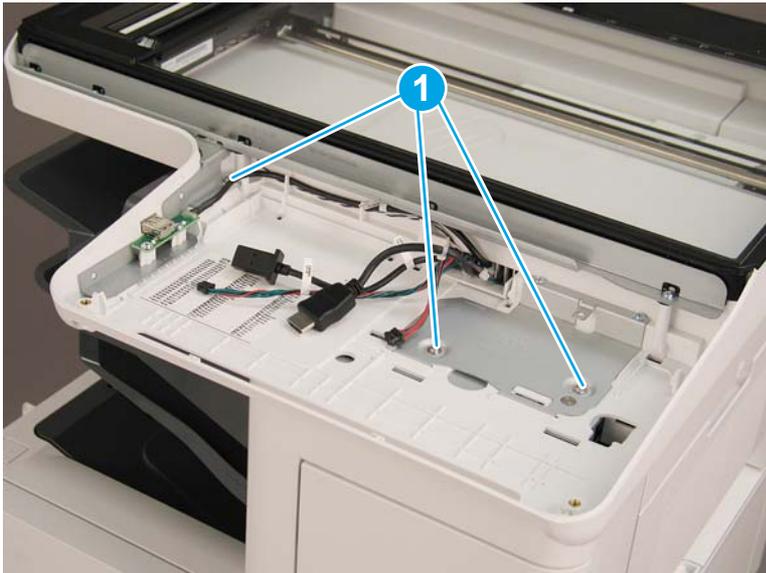
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-982 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

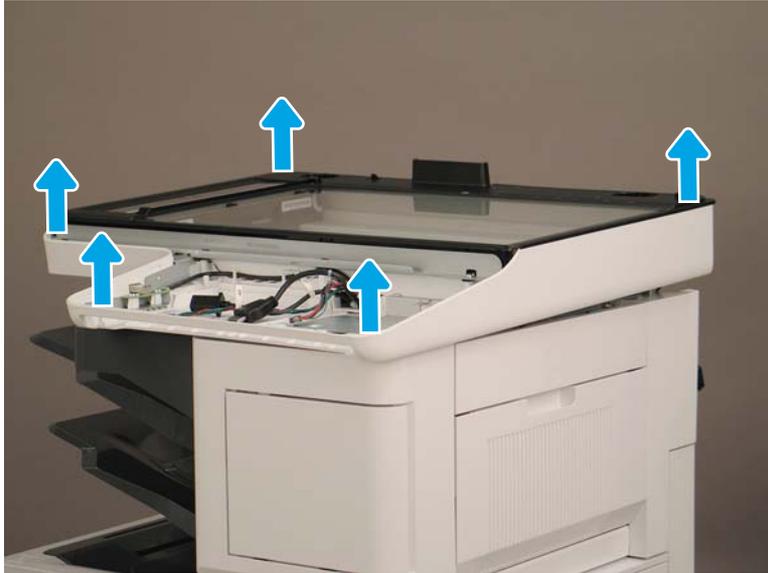
Figure 1-983 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-984 Remove the image scanner assembly

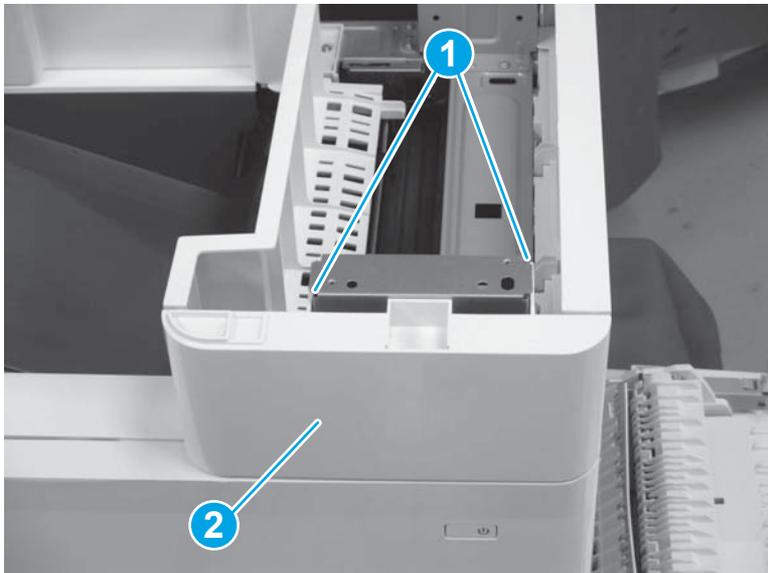


Step 6: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-985 Remove the image scanner front cover

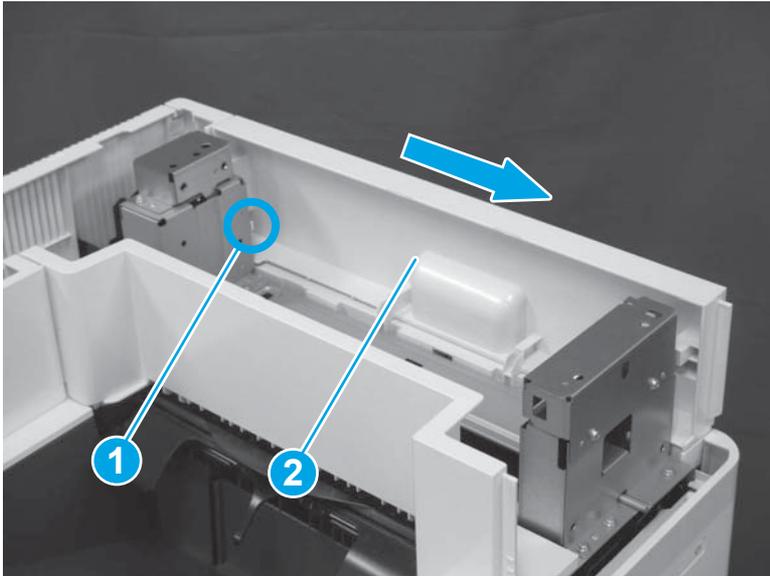


Step 7: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

💡 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-986 Remove the image scanner right cover

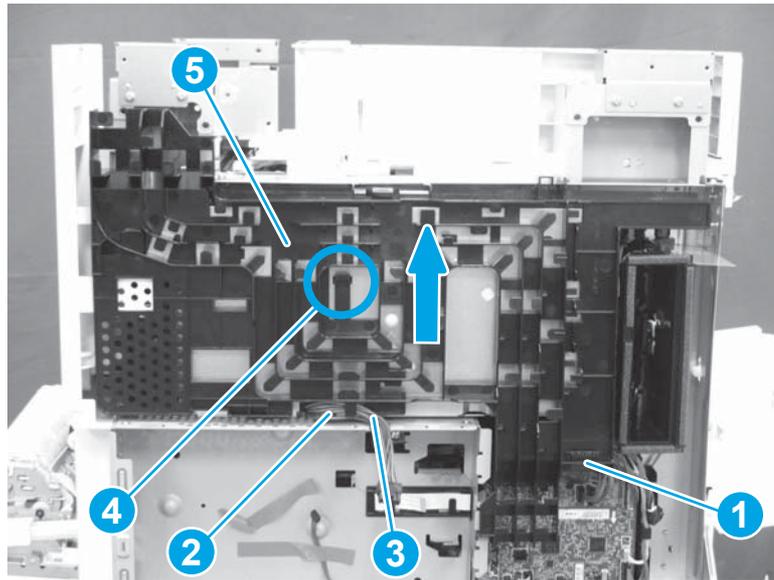


Step 8: Remove the inlet cover

1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

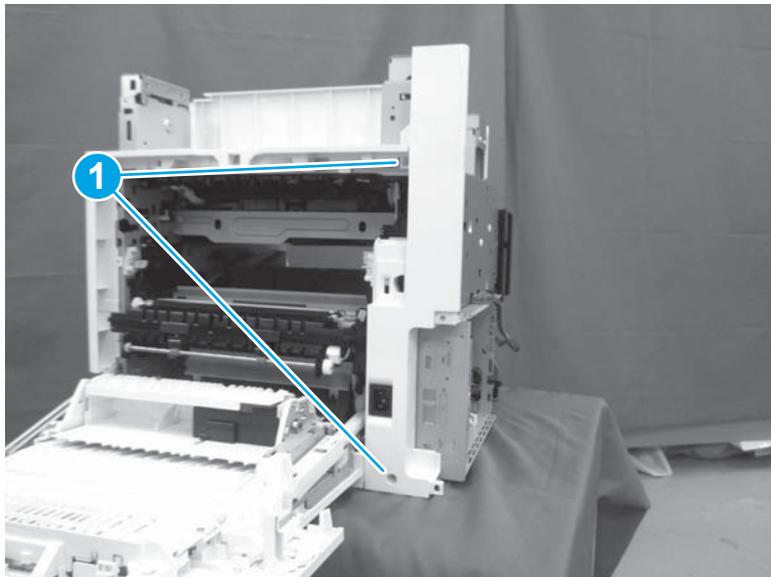
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-987 Disconnect one connector and release one tab



2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-988 Remove two screws

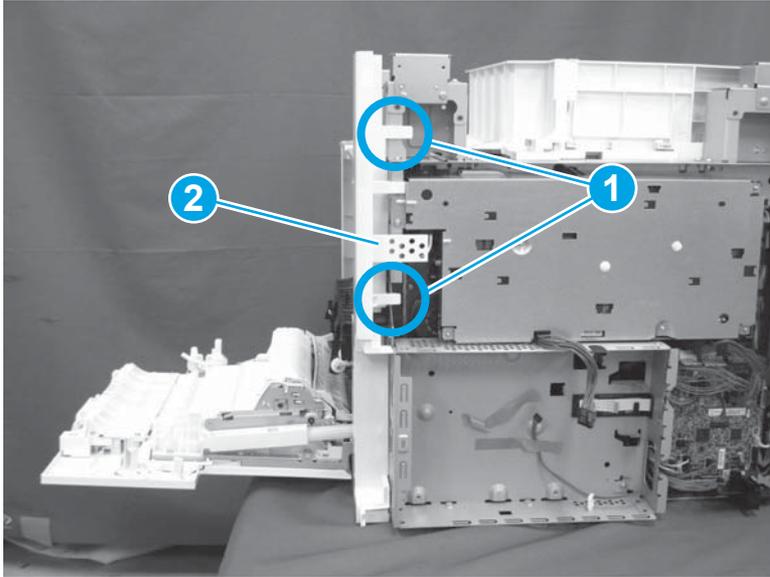


3. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

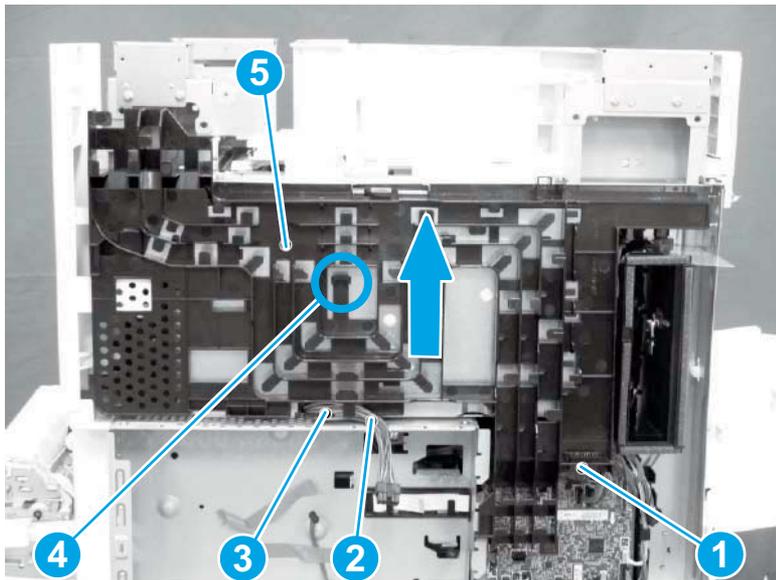
Figure 1-989 Remove the inlet cover



Step 9: Remove the low-voltage power supply assembly

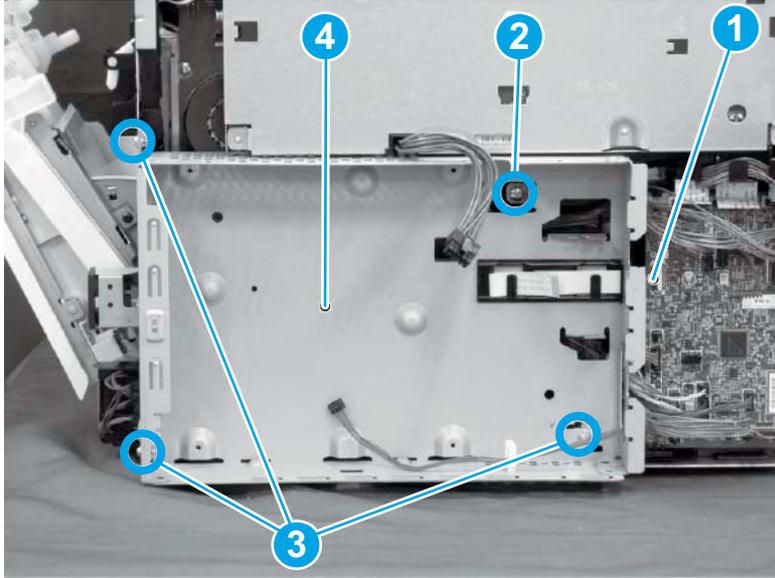
- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).
 - d. Remove the cable guide (callout 5).

Figure 1-990 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

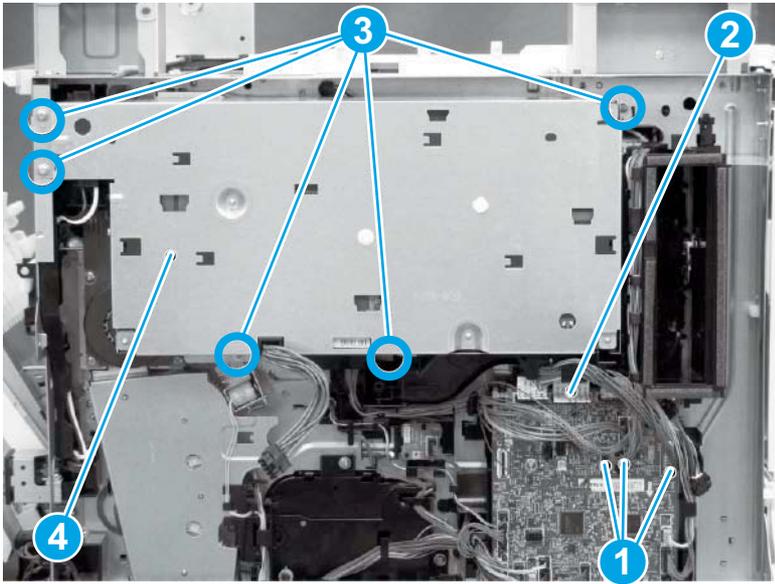
Figure 1-991 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

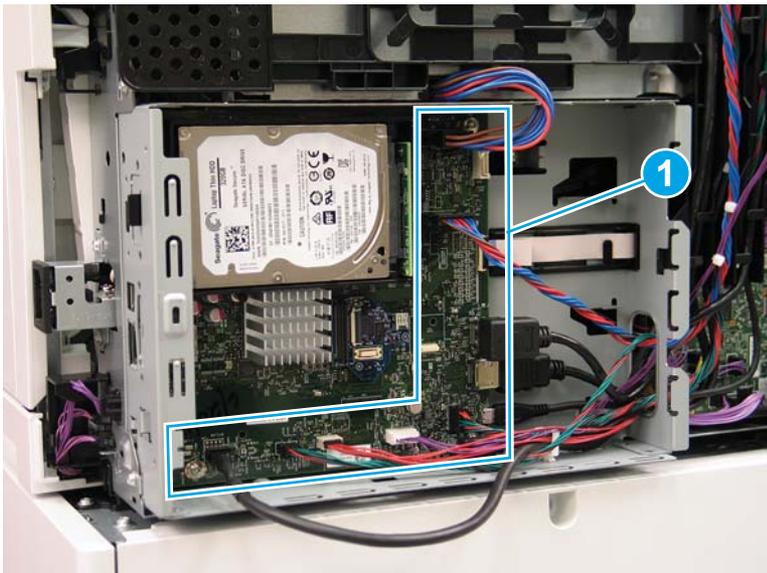
Figure 1-992 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 10: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

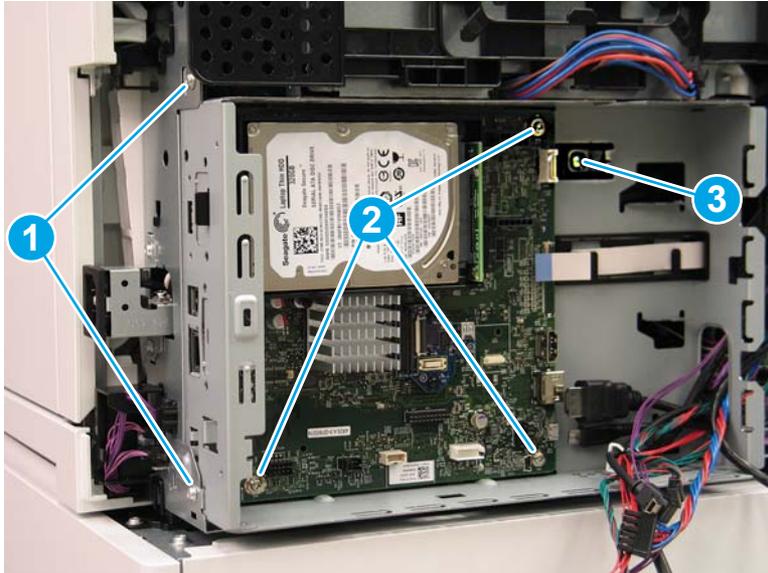
Figure 1-993 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

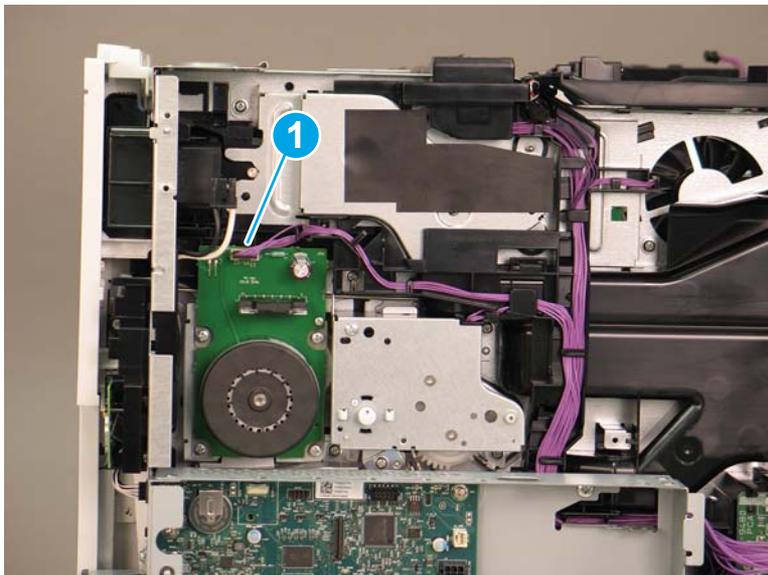
Figure 1-994 Remove six screws



Step 11: Remove the drum motor assembly

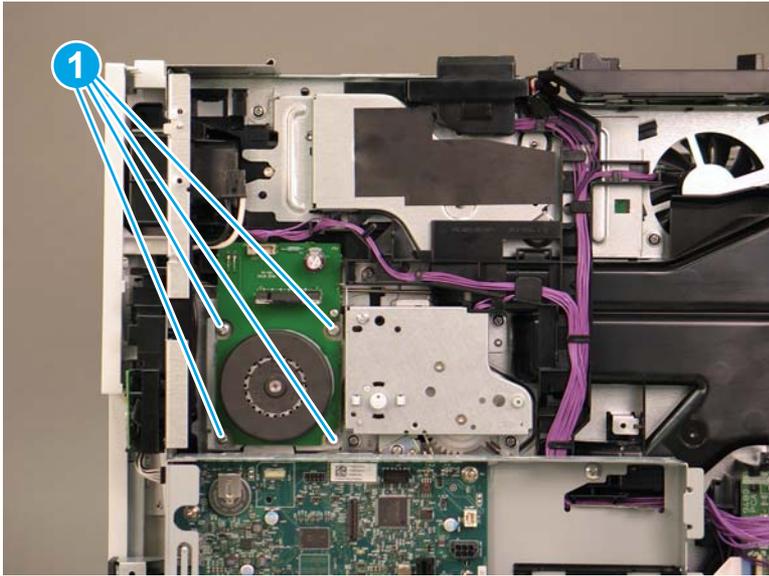
1. Disconnect one connector (callout 1).

Figure 1-995 Disconnect one connector



2. Remove four screws (callout 1).

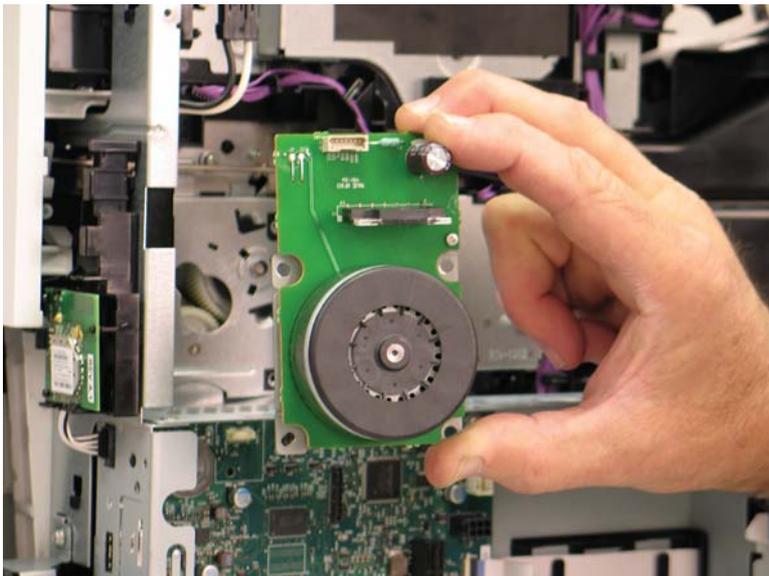
Figure 1-996 Remove four screws



3. Remove drum motor (M2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

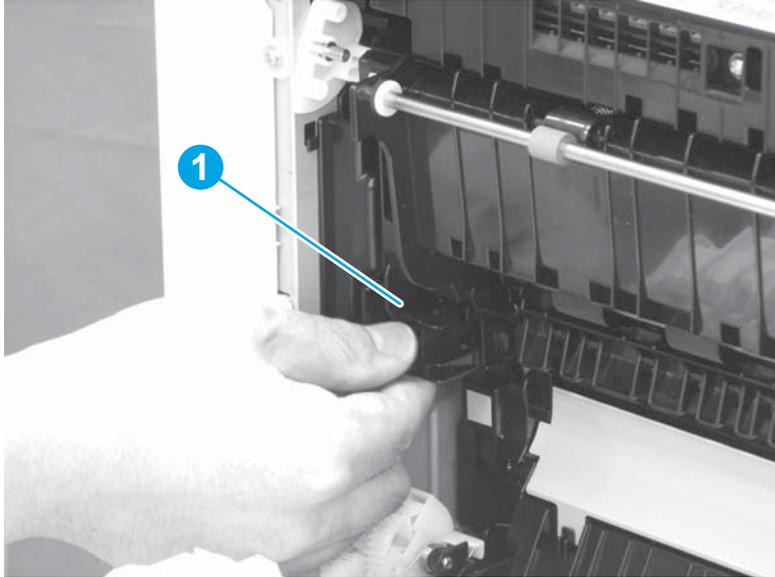
Figure 1-997 Remove drum motor



Step 12: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

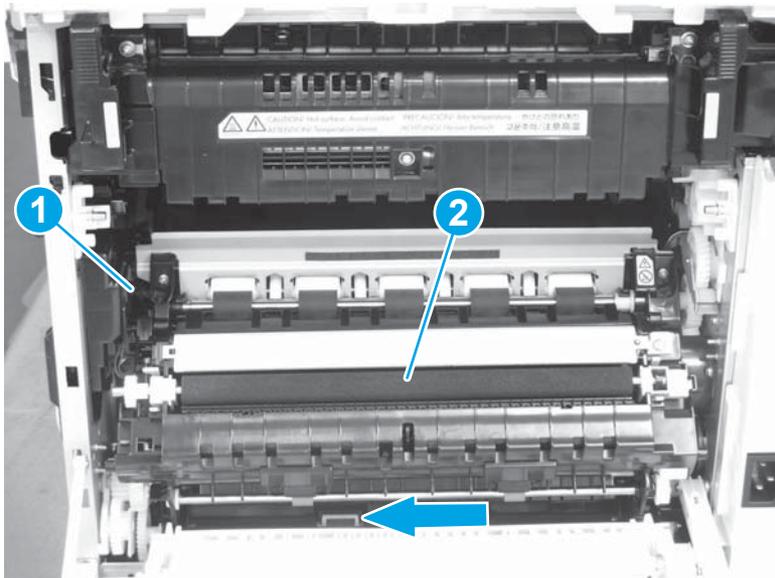
Figure 1-998 Open the right door and pull out the cover



2. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-999 Disconnect one connector and remove the transfer assembly

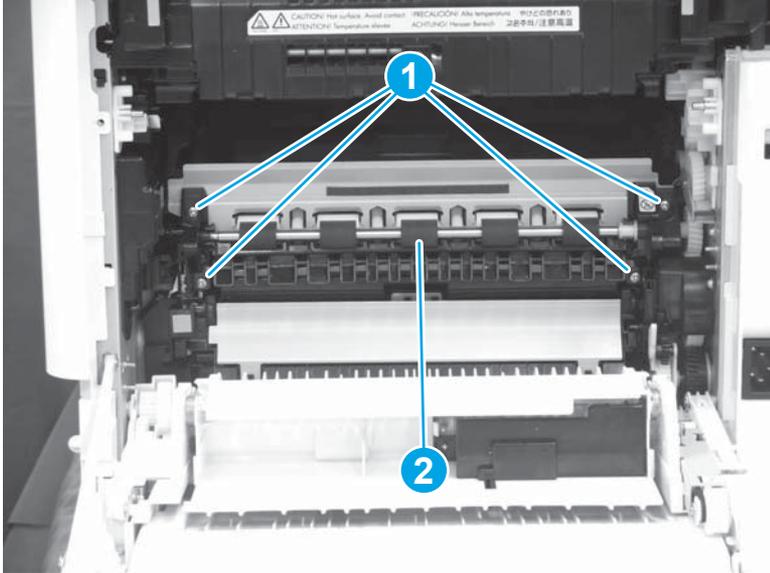


Step 13: Remove the registration assembly

- ▲ Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the registration assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

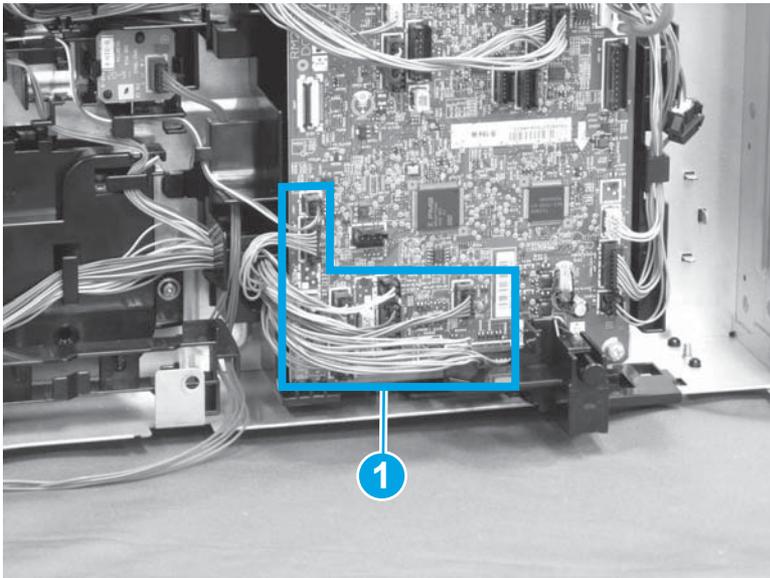
Figure 1-1000 Remove four screws and the registration assembly



Step 14: Remove the main drive assembly

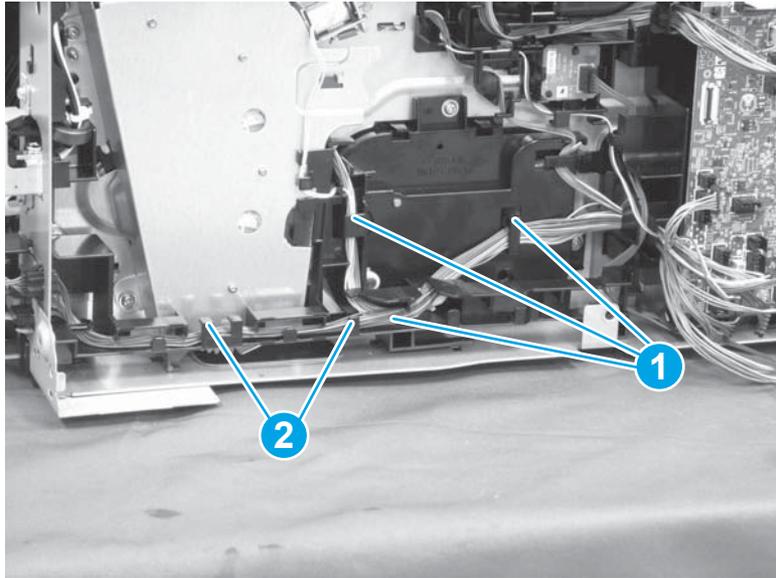
1. Disconnect eight connectors (callout 1).

Figure 1-1001 Disconnect eight connectors



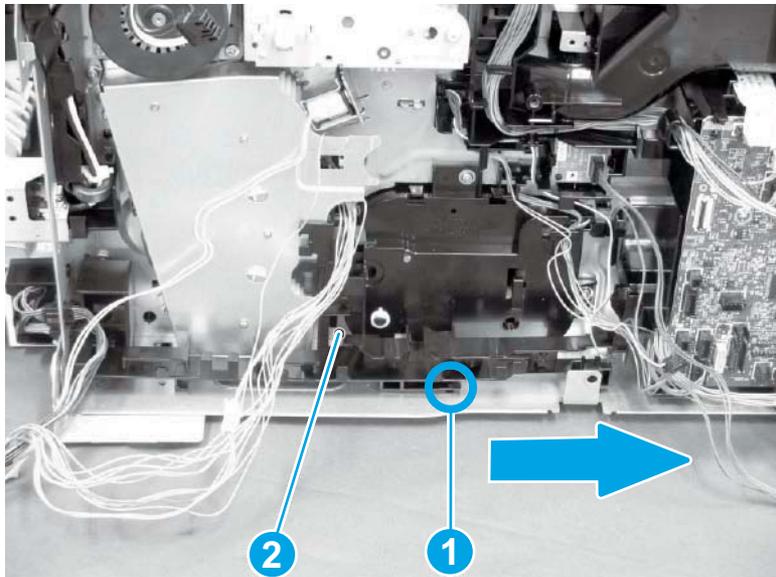
2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-1002 Release the cable



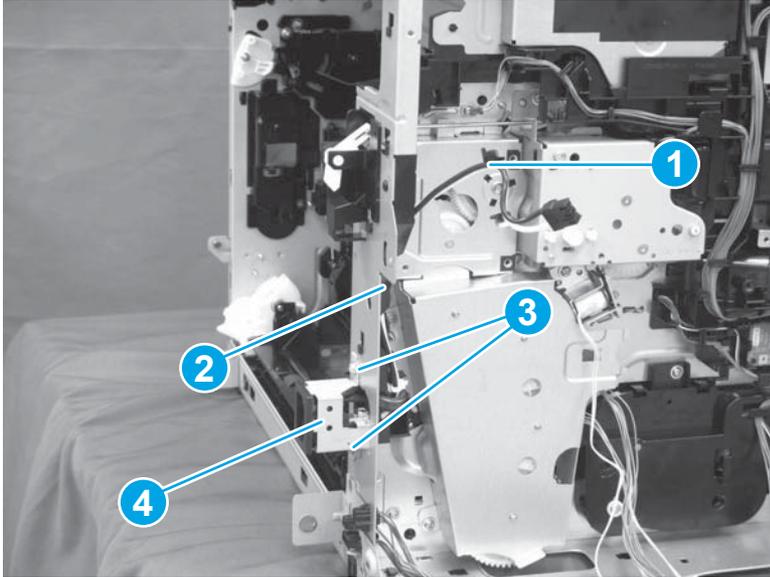
3. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1003 Release one tab and remove the cable guide



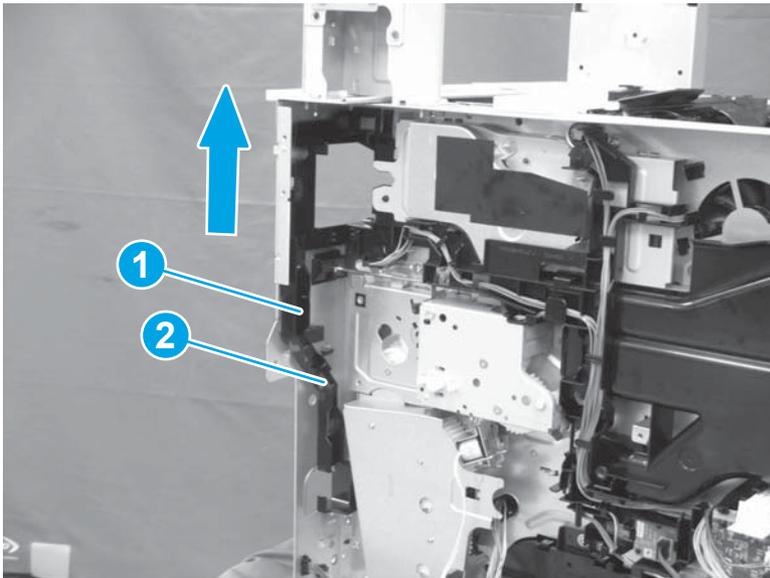
4. Do the following:
 - a. Release the cable (callout 1) from the cable guide (callout 2).
 - b. Remove two screws (callout 3).
 - c. Remove the inlet assembly (callout 4).

Figure 1-1004 Release the cable and remove two screws and the inlet assembly



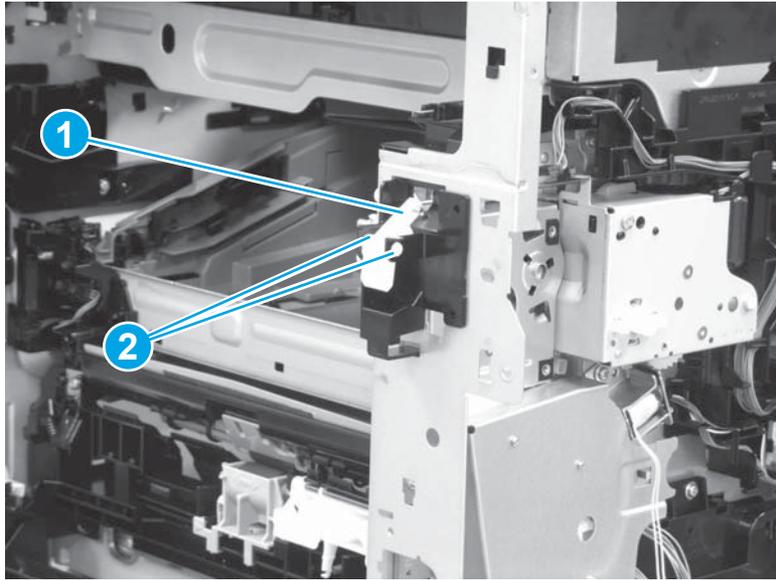
5. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1005 Release one tab and remove the cable guide



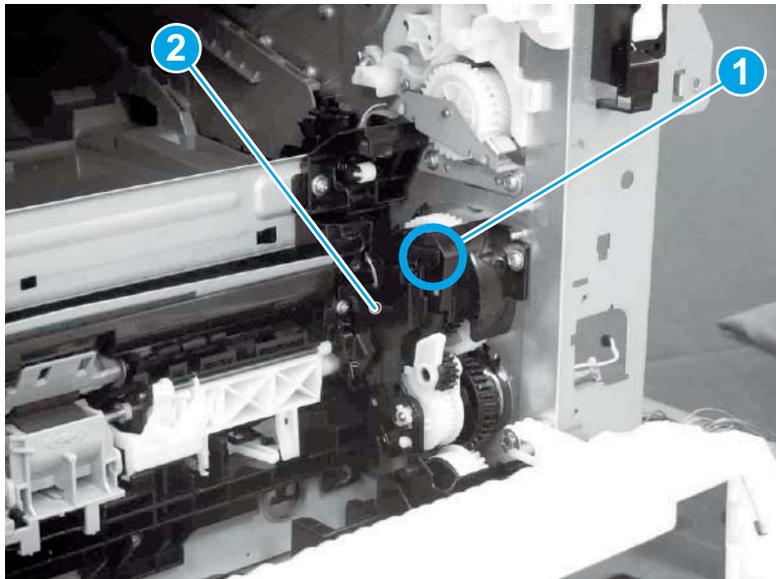
6. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-1006 Remove the link lever from two shafts



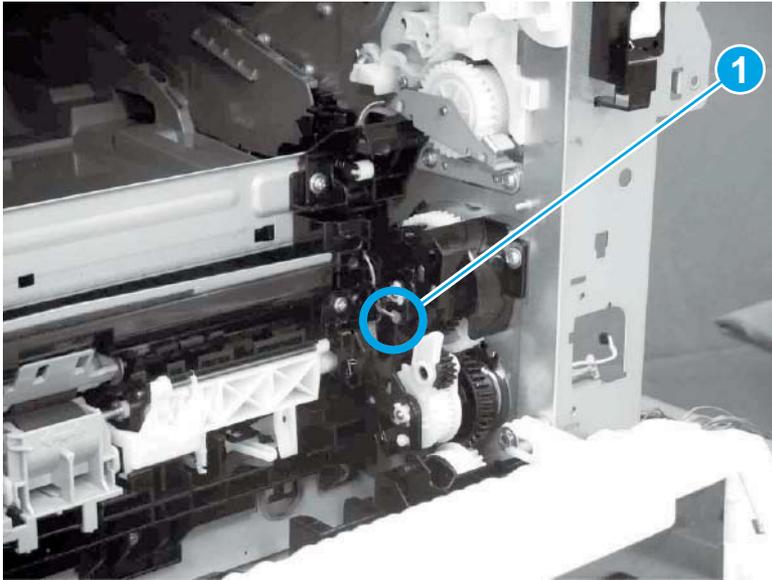
7. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

Figure 1-1007 Release one tab and remove the cover



8. Disconnect one connector (callout 1).

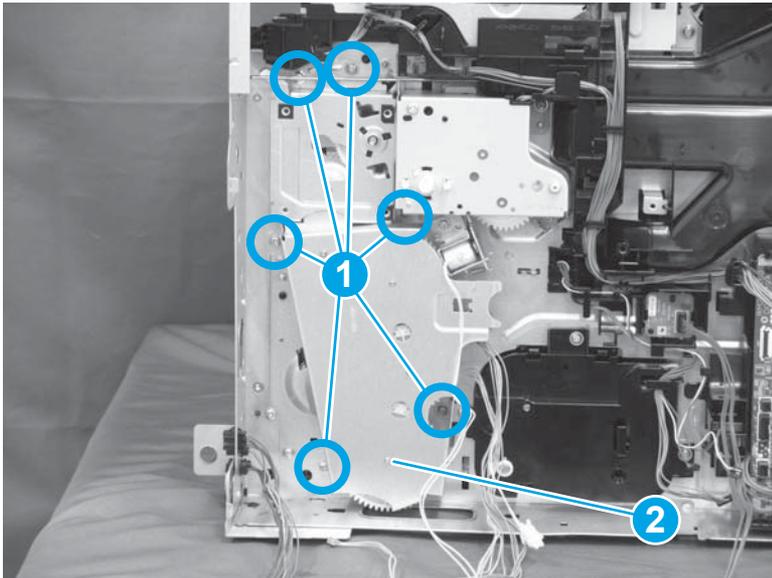
Figure 1-1008 Disconnect one connector



9. Do the following:
 - a. Remove six screws (callout 1).
 - b. Remove the main drive assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1009 Remove six screws and the main drive assembly



Step 15: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Paper feed frame assembly

- [Introduction](#)
- [Step 1: Remove the fuser](#)
- [Step 2: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 3: Remove the formatter cover](#)
- [Step 4: Remove the rear cover](#)
- [Step 5: Remove the image scanner assembly](#)
- [Step 6: Remove the image scanner front cover](#)
- [Step 7: Remove the image scanner right cover](#)
- [Step 8: Remove the inlet cover](#)
- [Step 9: Remove the front cover assembly](#)
- [Step 10: Remove the right lower cover](#)
- [Step 11: Remove the right door assembly](#)
- [Step 12: Remove the low-voltage power supply assembly](#)
- [Step 13: Remove the formatter and formatter cage assemblies](#)
- [Step 14: Remove the drum motor assembly](#)
- [Step 15: Remove the transfer assembly](#)
- [Step 16: Remove the registration assembly](#)
- [Step 17: Remove the main drive assembly](#)
- [Step 18: Remove the paper feed frame assembly](#)
- [Step 19: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the paper feed frame assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.

 **WARNING!** To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Paper feed frame assembly part number

RM2-0851-000CNPaper feed frame assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service**Turn the printer power on**

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

Post service test

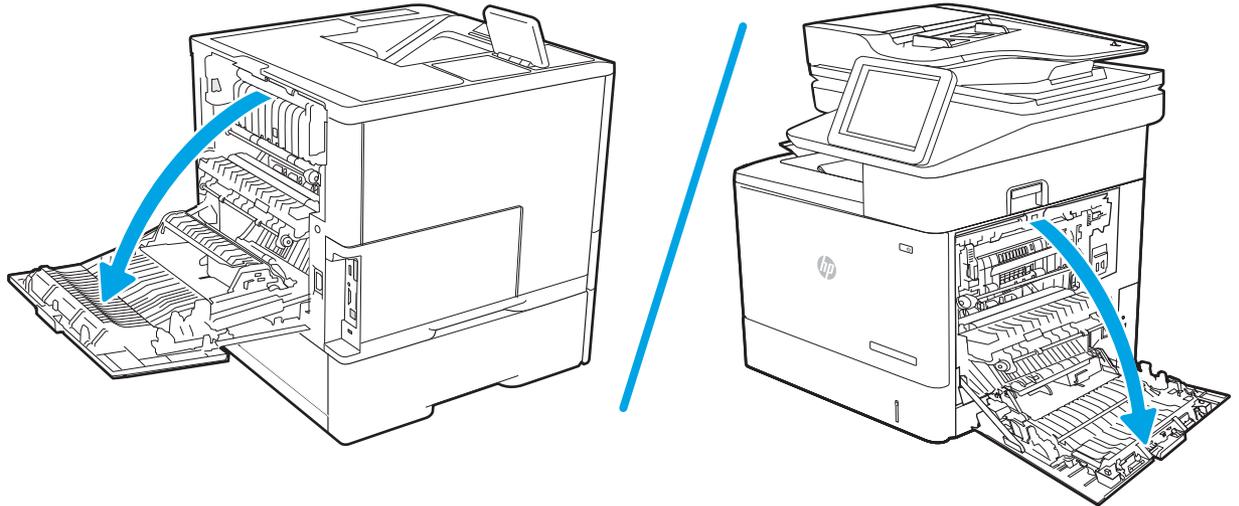
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the fuser

1. Do one of the following to locate the fuser:
 - a. **M607/M608/M609 printers:** Open the rear door.
 - b. **M631/M632/M633 printers:** Open the right door.

⚠ WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

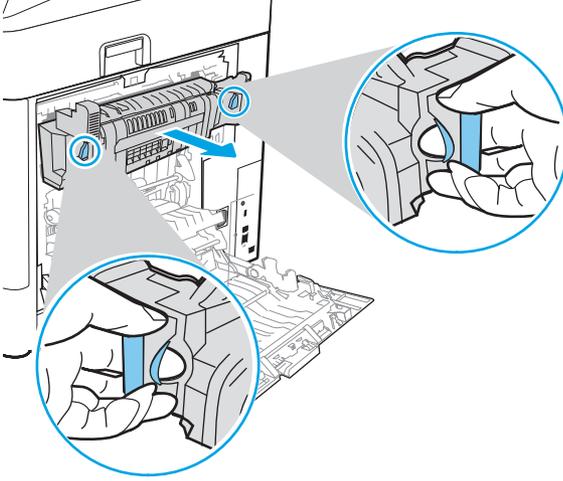
Figure 1-1010 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-1011 Remove the fuser



Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

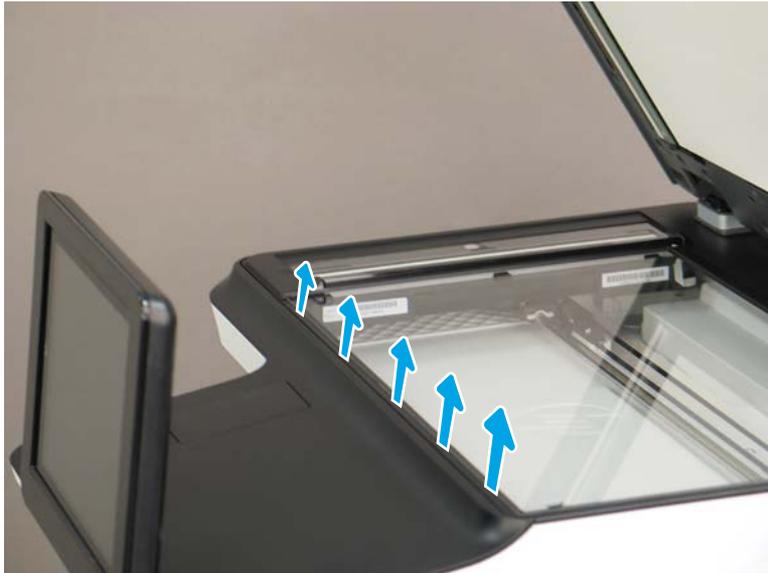
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1012 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1013 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

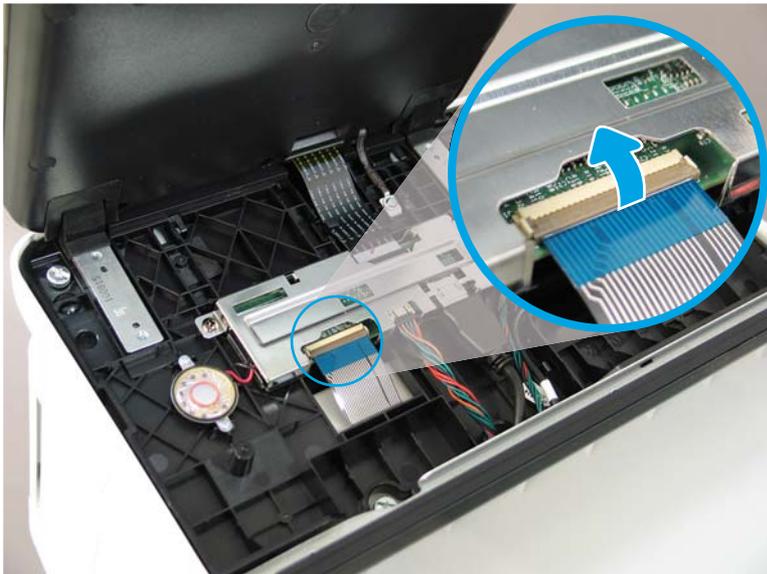
Figure 1-1014 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-1015 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-1016 Slide the keyboard tray out



6. Push up on the keyboard tray to release two tabs on the bottom of the tray, and then slide the tray toward you to disengage the tabs.

Figure 1-1017 Release two tabs



7. Slide the keyboard tray all the way out of the printer to remove it.

 **NOTE: Keyboard models only.** For all other models, skip this step and go to step [8](#).

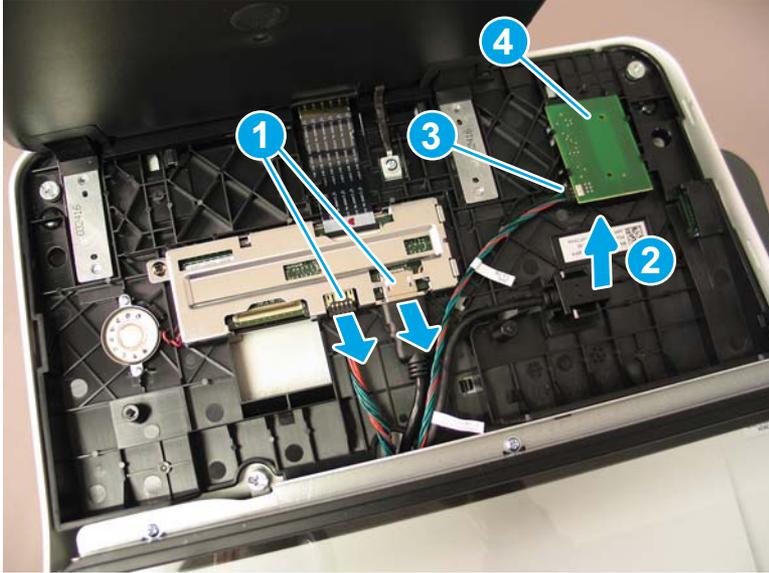
Figure 1-1018 Remove the keyboard



8. Disconnect two connectors (callout 1), and then release the USB cable (callout 2) from the holder.

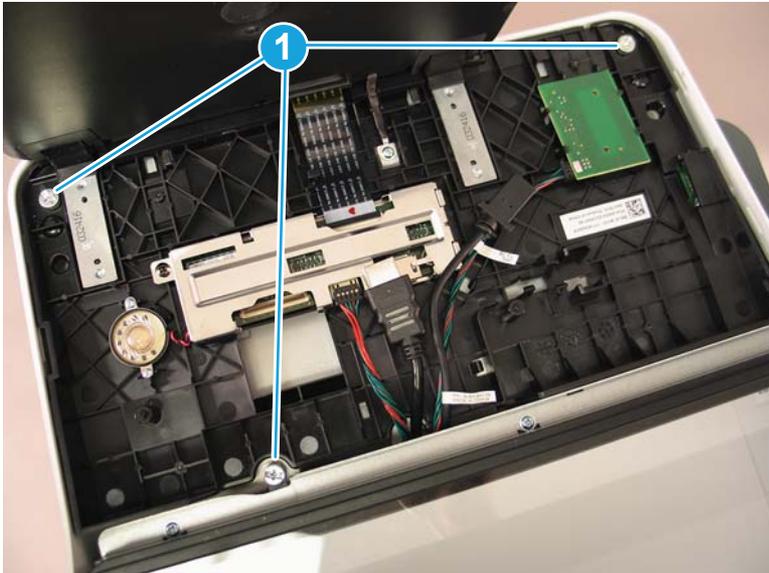
 **NOTE: Flow M632z only:** Disconnect one connector (callout 3), release four tabs, and then remove the near-field communication (NFC; callout 4) printed circuit board. Set this part aside to install on the replacement control panel.

Figure 1-1019 Disconnect connectors



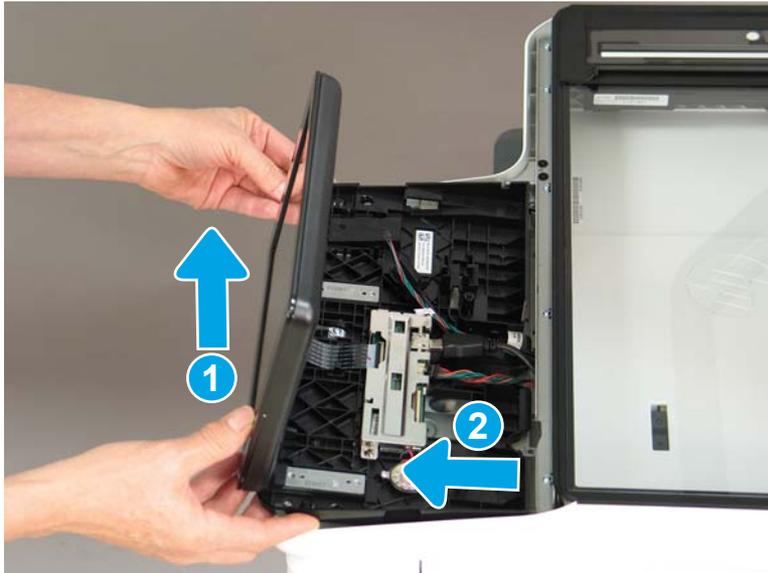
9. Remove three thumbscrews (callout 1).

Figure 1-1020 Remove three thumbscrews



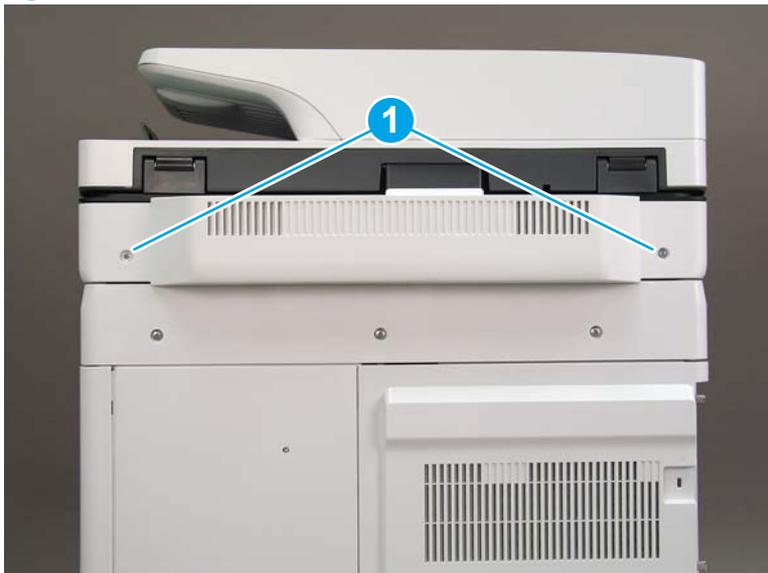
10. Lift the front of the control panel off of the printer (callout 1), and then slide it toward the front of the printer (callout 2) to remove it.

Figure 1-1021 Remove the control panel



11. At the back of the printer, remove two screws (callout 1).

Figure 1-1022 Remove two screws



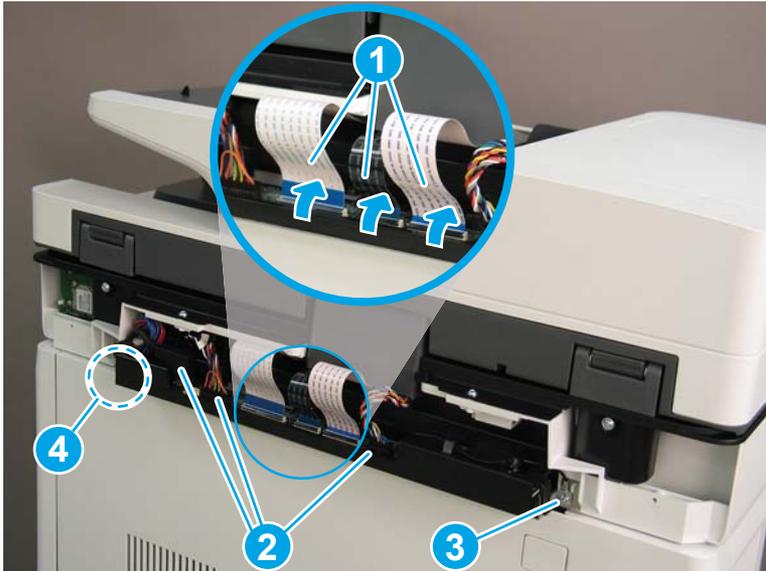
12. Rotate the image scanner back cover up and remove it.

Figure 1-1023 Remove the image scanner back cover



13. Do the following:
 - a. Lift the latches to release three flat cables (callout 1), and then disconnect them.
 - b. Disconnect three connectors (callout 2).
 - c. Remove one screw to release a grounding wire (callout 3).
 - d. Remove one screw on the left side of the SCB (callout 4).

Figure 1-1024 Disconnect connectors and remove two screws



14. Do the following:
 - a. Partially slide the SCB out of the printer, and then release the locking tab to disconnect one connector (callout 1).

- b. Slide the SCB out of the printer and remove it (callout 2).

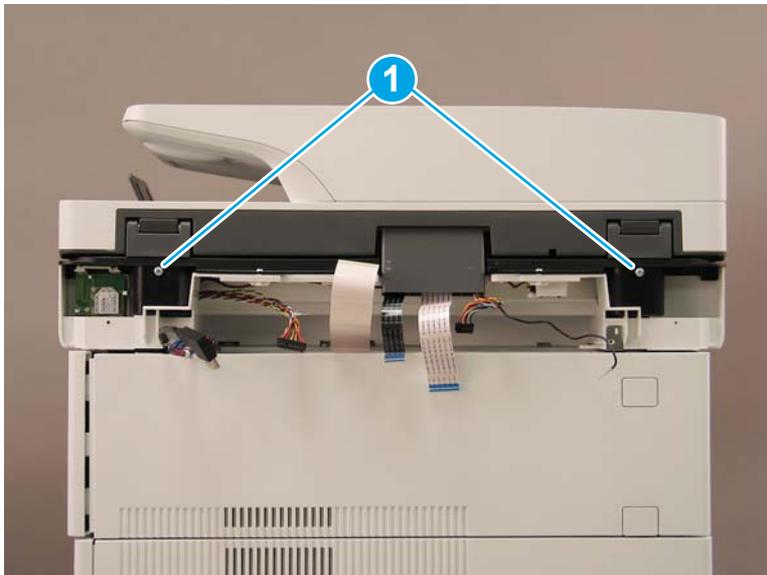
 **Reinstallation tip:** Make sure all of the cables are positioned on top of the SCB before sliding it into the printer.

Figure 1-1025 Remove the SCB



- 15. Remove two screws (callout 1).

Figure 1-1026 Remove two screws



16. Open the automatic document feeder.

Figure 1-1027 Open the ADF



17. Tilt the ADF back until it stops (callout 1), and then lift it up until it stops (callout 2).

Figure 1-1028 Tilt and lift the ADF



18. Support the ADF, and then use a small, flat-blade screwdriver to release two tabs on the ADF hinges.

 **NOTE:** The tabs are located on the front side (scanner flatbed glass) of the hinges.

Figure 1-1029 Release two tabs on the ADF



19. Lift the ADF up and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

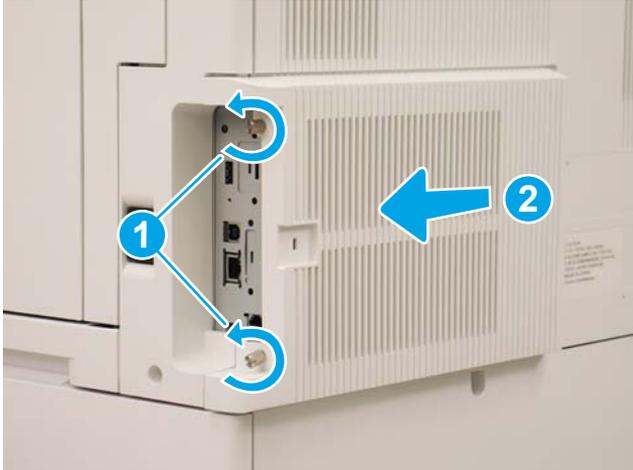
Figure 1-1030 Lift and remove the ADF



Step 3: Remove the formatter cover

- ▲ To remove the formatter cover, do the following:
 - a. On the formatter cover, release two thumb screws (callout 1).
 - b. Slide the formatter cover in the direction indicated by the arrow (callout 2) and remove it.

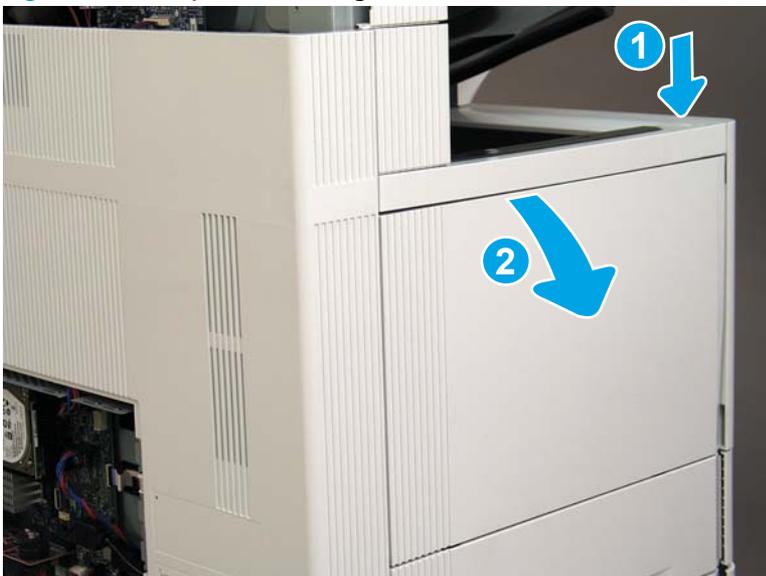
Figure 1-1031 Release two thumb screws and remove the formatter cover



Step 4: Remove the rear cover

1. Press the button above the cartridge door (callout 1), and then open the door in the direction indicated by the arrow (callout 2).

Figure 1-1032 Open the cartridge door



2. Remove two screws (callout 1).

Figure 1-1033 Remove two screws



3. Slide the rear cover in the direction indicated by the arrow.

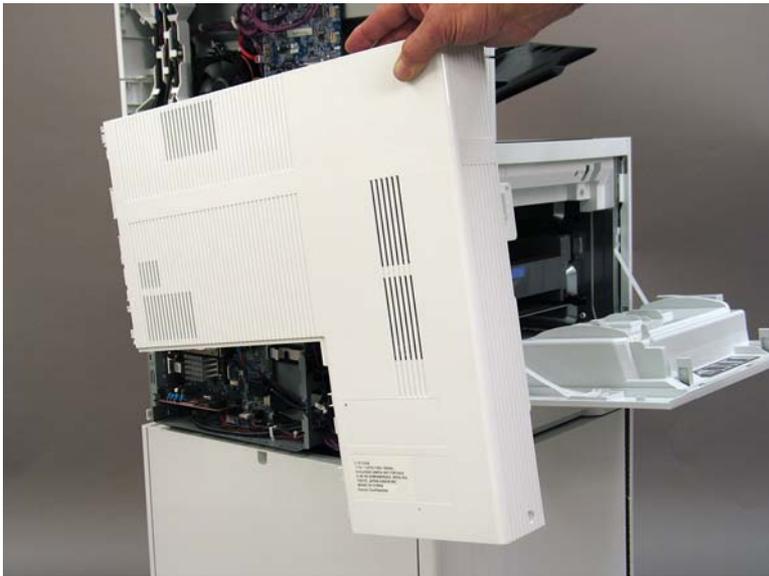
Figure 1-1034 Slide the rear cover



4. Remove the rear cover.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1035 Remove the rear cover

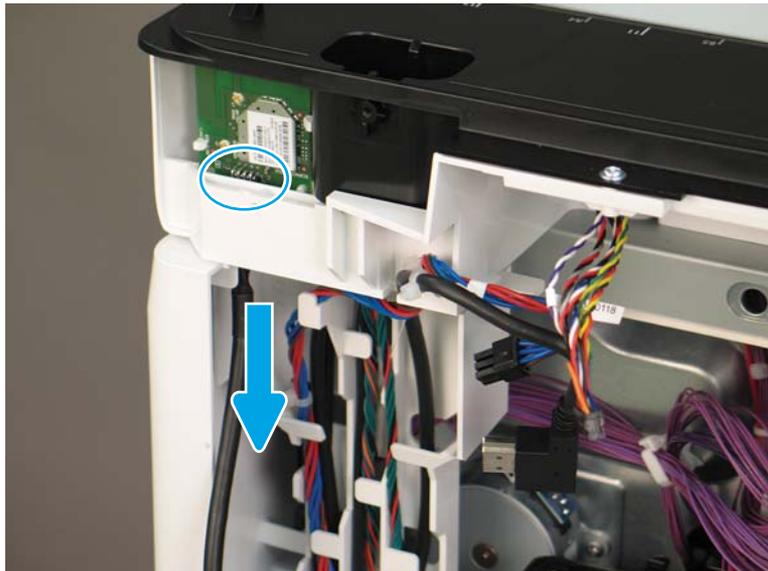


Step 5: Remove the image scanner assembly

1. **Flow M632z and Flow M633z models only:**

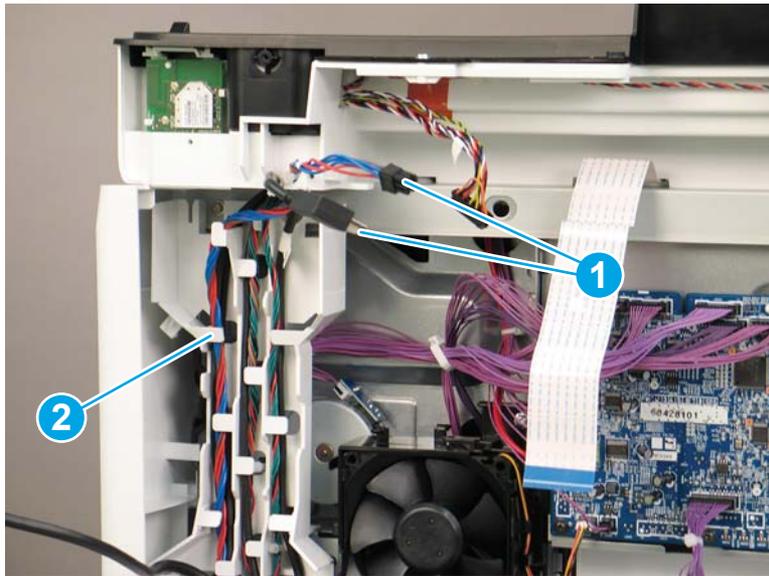
- ▲ At the back of the printer, gently pull the wireless cable in the direction indicated by the arrow, and then disconnect the wireless connector.

Figure 1-1036 Disconnect the connector



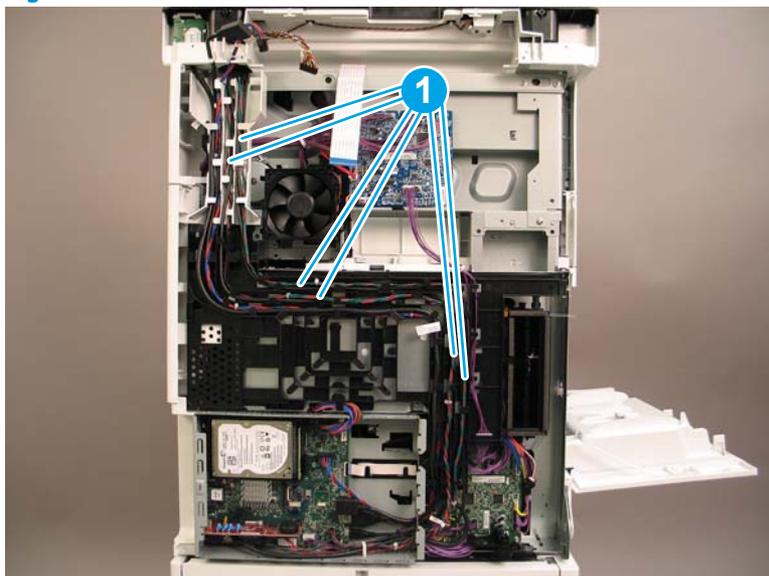
2. Release the scanner control board (SCB) cables (callout 1) from the cable guides (callout 2).

Figure 1-1037 Release the SCB cables



3. Release the formatter cables from the cable guides (callout 1).

Figure 1-1038 Release the formatter cables



4. On the formatter board disconnect five connectors (callout 1).

Figure 1-1039 Disconnect connect five connectors



5. Do the following:
 - a. Allow the SCB cables and the wireless cable to hang down without releasing them further.
 - b. Thread the disconnected formatter cables up through the opening in the side of the formatter case (callout 1).

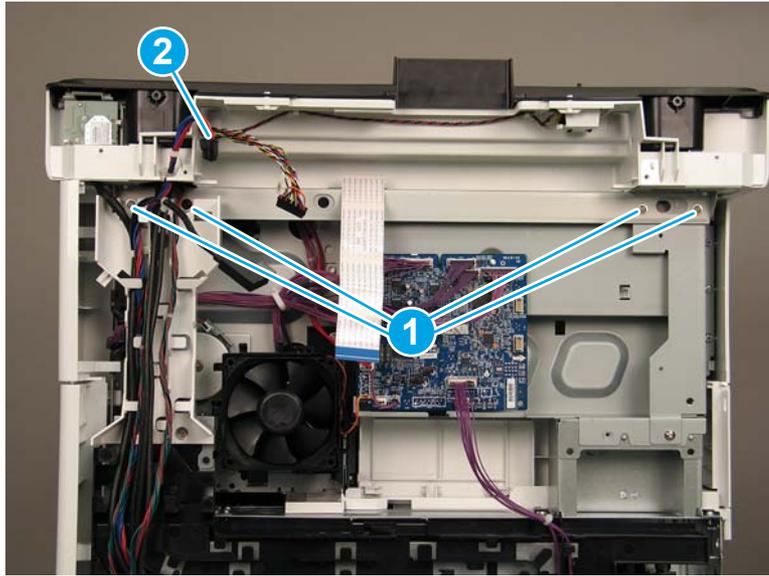
Figure 1-1040 Thread the formatter cables through the formatter case



6. Do the following:
 - a. At the back of the printer, remove four screws (callout 1).

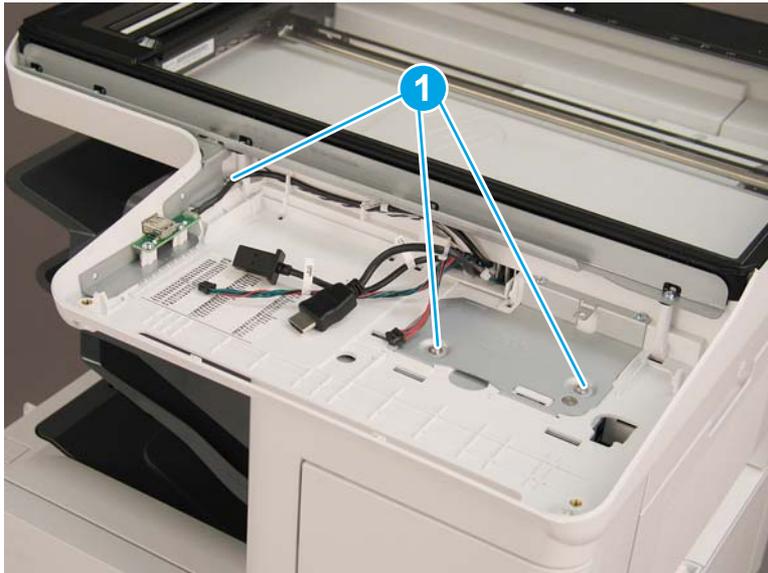
- b. Release the wireless cable from the cable guide (callout 2).

Figure 1-1041 Remove four screws and release one cable



- 7. On top of the image scanner assembly, at the location where the control panel has been removed, remove two sheet metal screws and one self-tapping screw (callout 1).

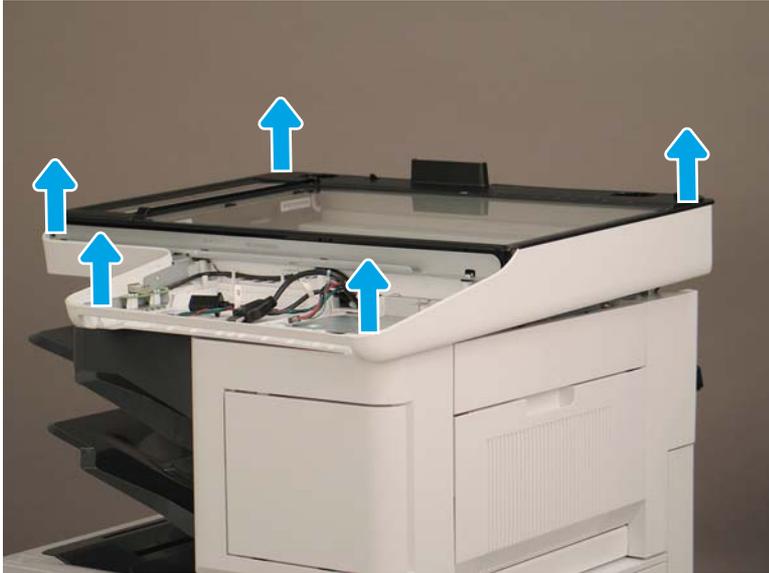
Figure 1-1042 Remove three screws



8. Lift the image scanner assembly off of the printer, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1043 Remove the image scanner assembly

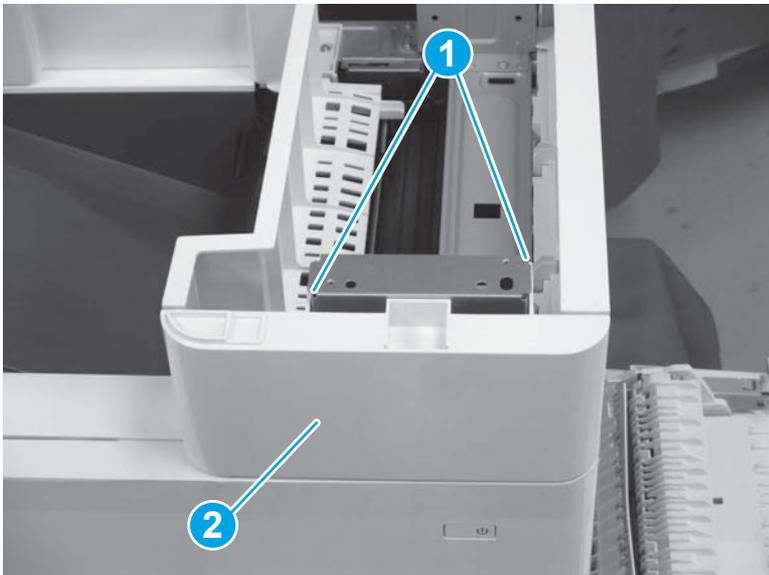


Step 6: Remove the image scanner front cover

- ▲ Do the following:
 - a. Release two tabs (callout 1).
 - b. Remove the image scanner front cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1044 Remove the image scanner front cover

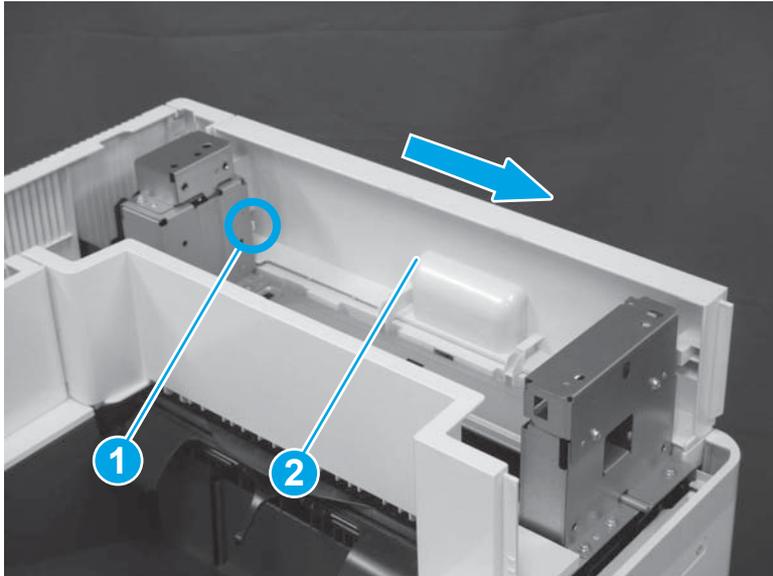


Step 7: Remove the image scanner right cover

- ▲ Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the image scanner right cover (callout 2) in the direction the arrow indicates and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1045 Remove the image scanner right cover

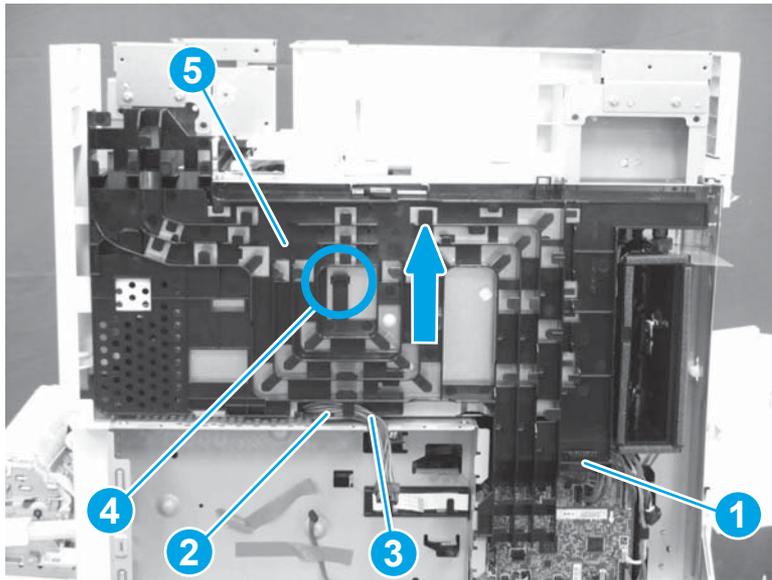


Step 8: Remove the inlet cover

- 1. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Remove the cable (callout 2) from the cable guide (callout 3).
 - c. Release one tab (callout 4).

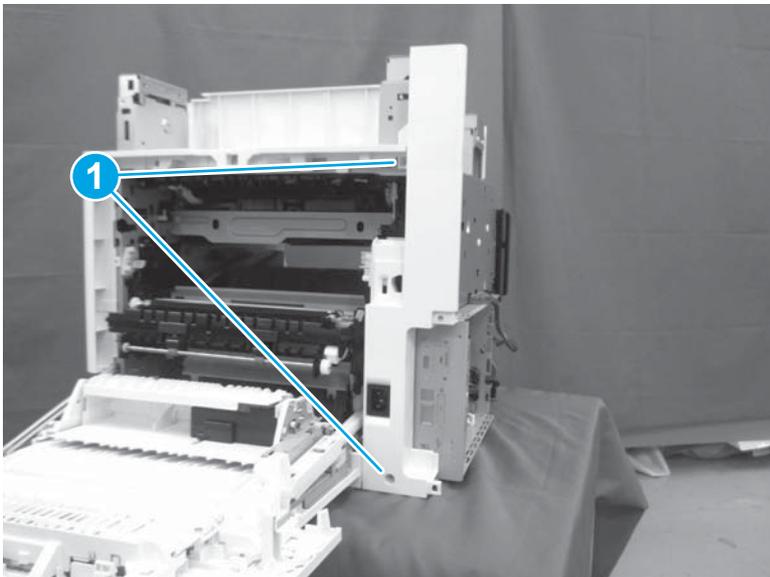
- d. Slide the cable guide (callout 5) in the direction the arrow indicates and remove it.

Figure 1-1046 Disconnect one connector and release one tab



- 2. Do the following:
 - a. Open the right door assembly.
 - b. Remove two screws (callout 1).

Figure 1-1047 Remove two screws

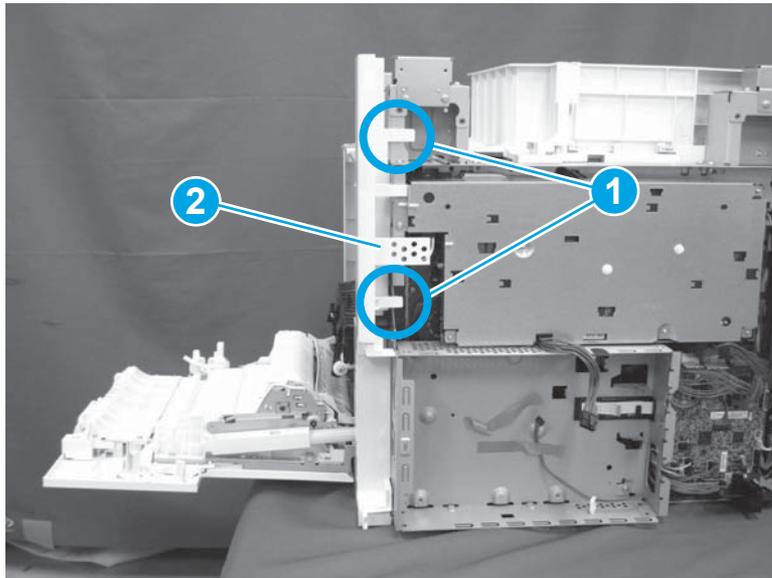


- 3. Do the following:
 - a. Release two tabs (callout 1).

- b.** Remove the inlet cover (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1048 Remove the inlet cover



Step 9: Remove the front cover assembly

- 1.** Remove one screw (callout 1).

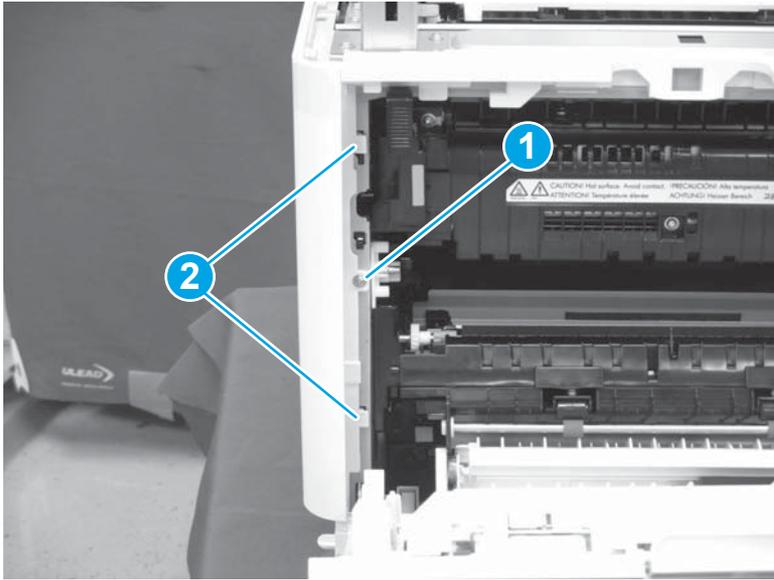
Figure 1-1049 Remove one screw



- 2.** Do the following:
 - a.** Remove one screw (callout 1).

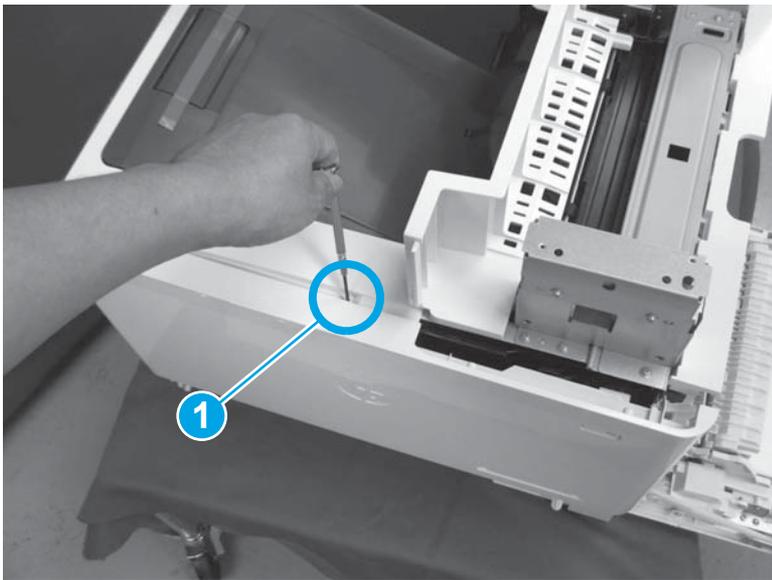
- b. Release two tabs (callout 2).

Figure 1-1050 Remove one screw and release two tabs



- 3. Release one tab (callout 1).

Figure 1-1051 Release one tab

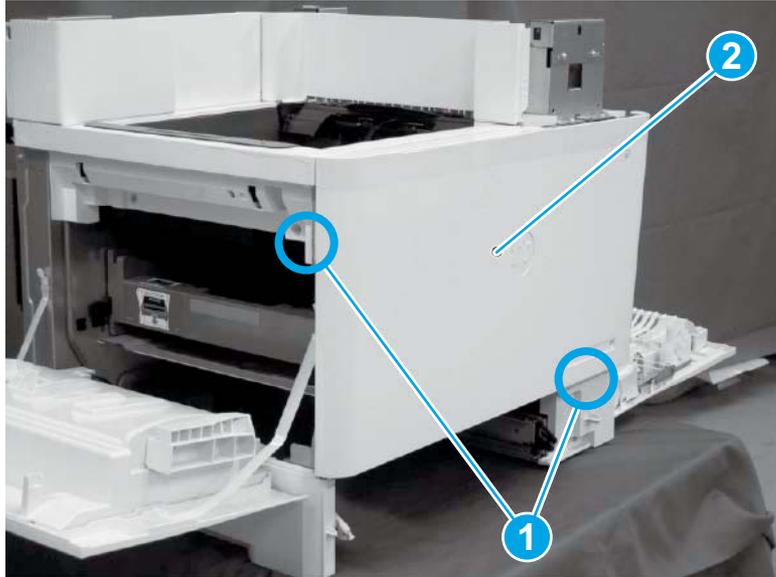


- 4. Do the following:
 - a. Release two tabs (callout 1).

- b. Remove the front cover assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

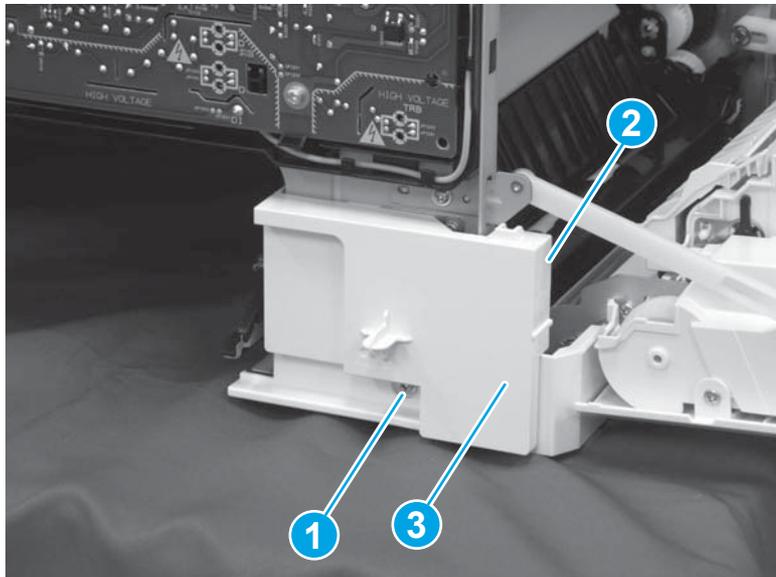
Figure 1-1052 Release two tabs and remove the front cover assembly



Step 10: Remove the right lower cover

- 1. Do the following:
 - a. Remove one screw (callout 1).
 - b. Release one tab (callout 2).
 - c. Remove the inner left cover (callout 3).

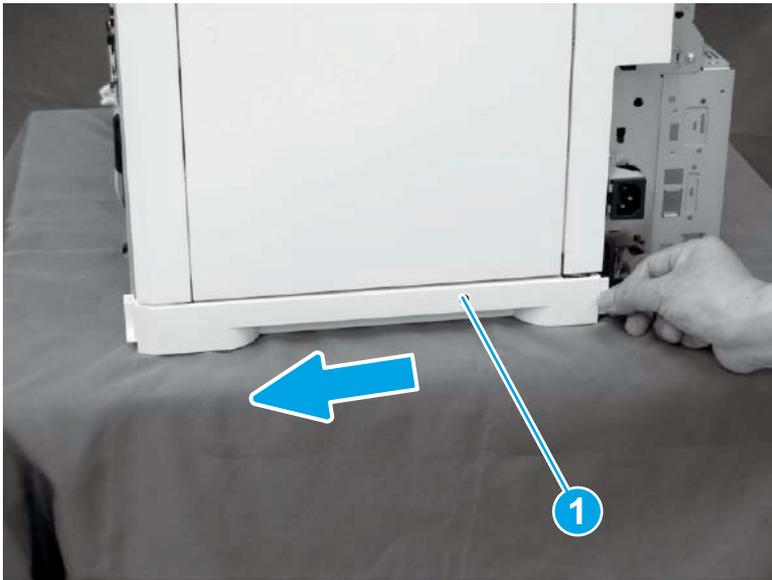
Figure 1-1053 Remove one screw and release one tab and remove the inner left cover



2. Slide the right lower cover (callout 1) in the direction that arrow indicates, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

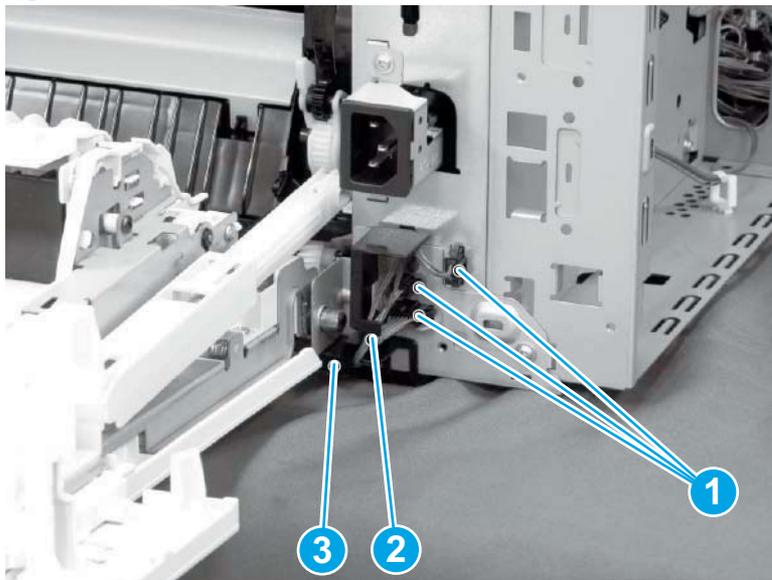
Figure 1-1054 Remove the right lower cover



Step 11: Remove the right door assembly

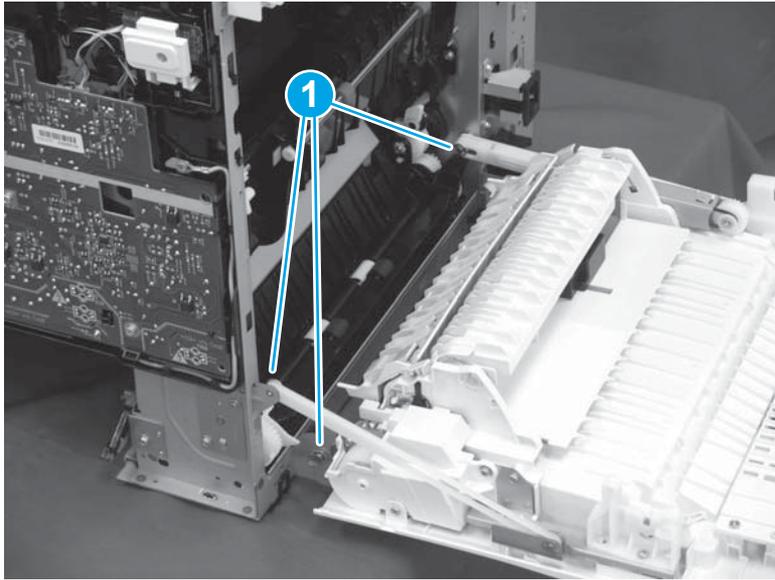
1. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Release the cable (callout 2) from the cable guide (callout 3).

Figure 1-1055 Disconnect three connectors and release the cable



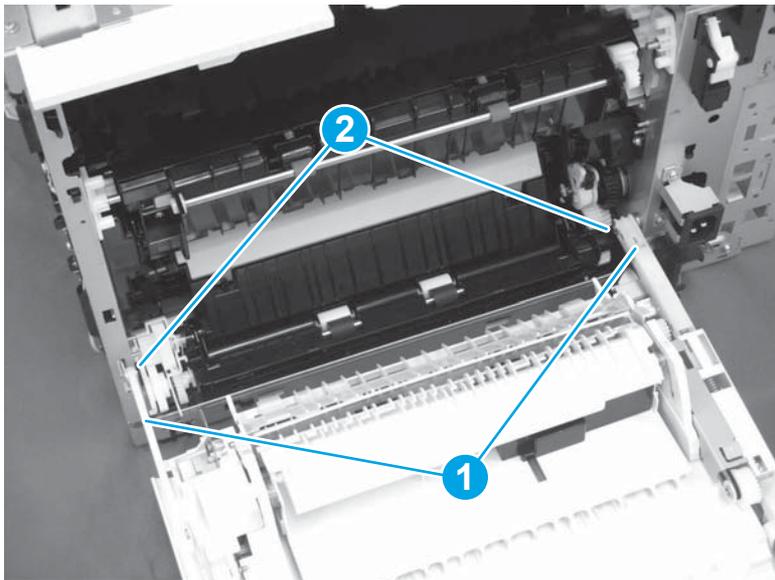
2. Remove three e-rings (callout 1).

Figure 1-1056 Remove three e-rings



3. Release two hinges (callout 1) from the right and left shafts (callout 2).

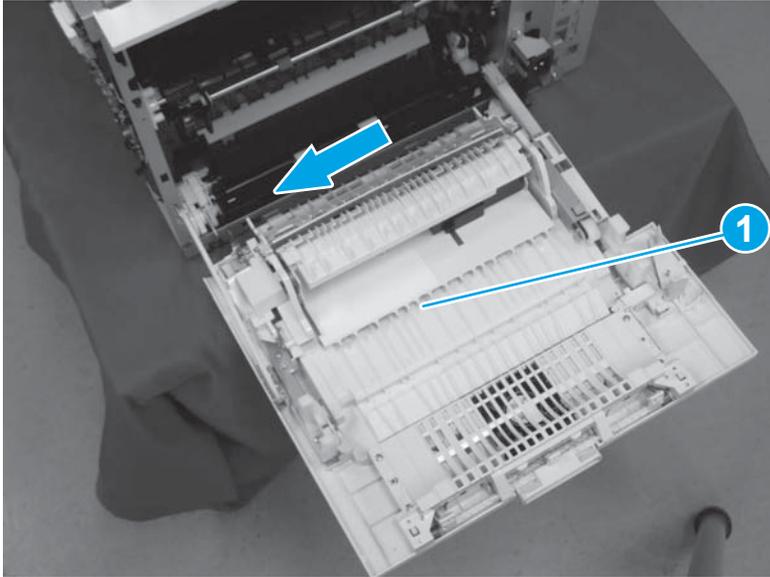
Figure 1-1057 Release two hinges from the right and left shafts



- Slide the right door assembly (callout 1) in the direction that arrow indicates and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

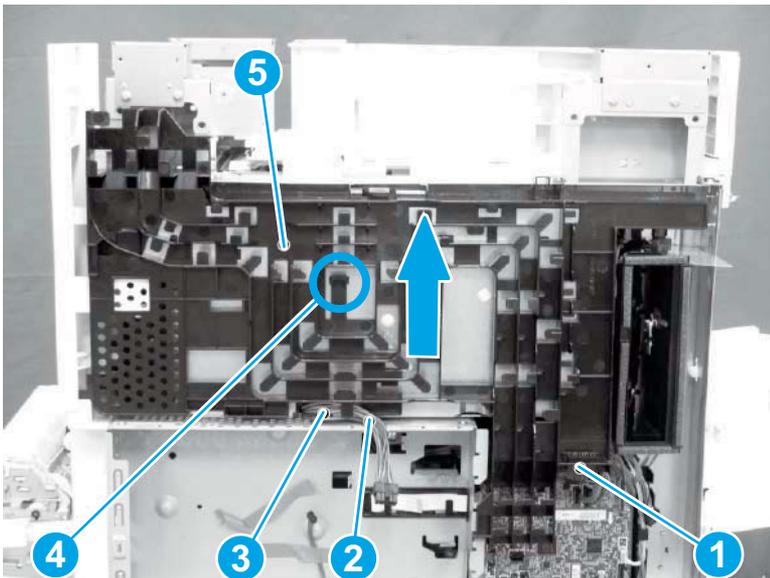
Figure 1-1058 Remove the right door assembly



Step 12: Remove the low-voltage power supply assembly

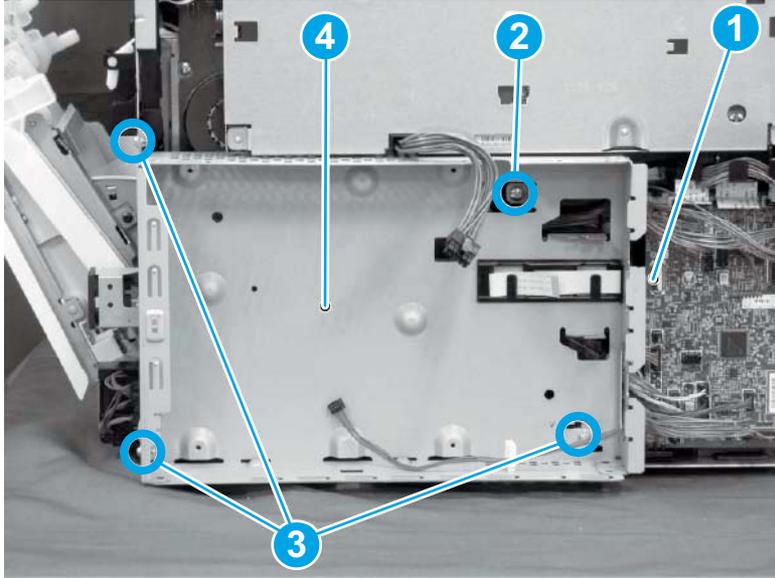
- Do the following:
 - Disconnect one connector (callout 1).
 - Release the cable (callout 2) from the cable guide (callout 3).
 - Release one tab (callout 4).
 - Remove the cable guide (callout 5).

Figure 1-1059 Disconnect one connector and release the cable and one tab



2. Do the following:
 - a. Remove the FFC (callout 1).
 - b. Remove one M4 screw (callout 2).
 - c. Remove three M3 screws (callout 3).
 - d. Remove the formatter case (callout 4).

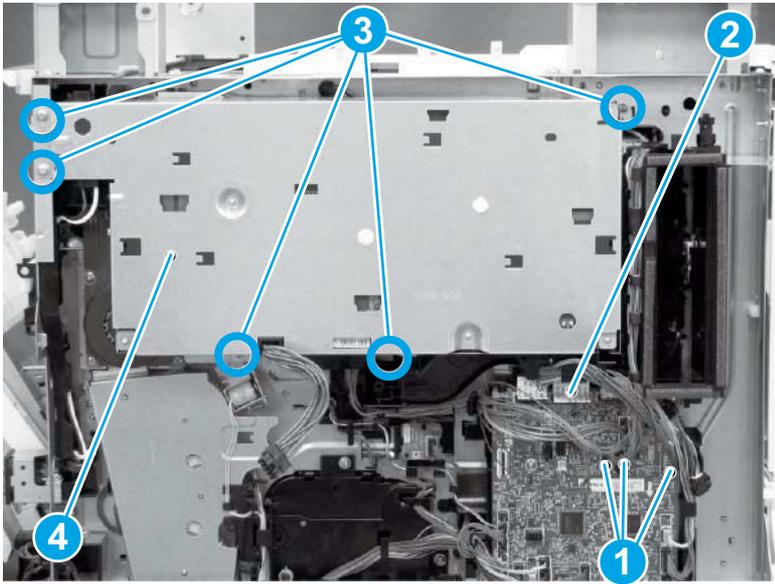
Figure 1-1060 Remove the FFC and four screws and the formatter case



3. Do the following:
 - a. Disconnect three connectors (callout 1).
 - b. Remove the FFC (callout 2).
 - c. Remove five screws (callout 3).
 - d. Remove the low-voltage power supply assembly (callout 4).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

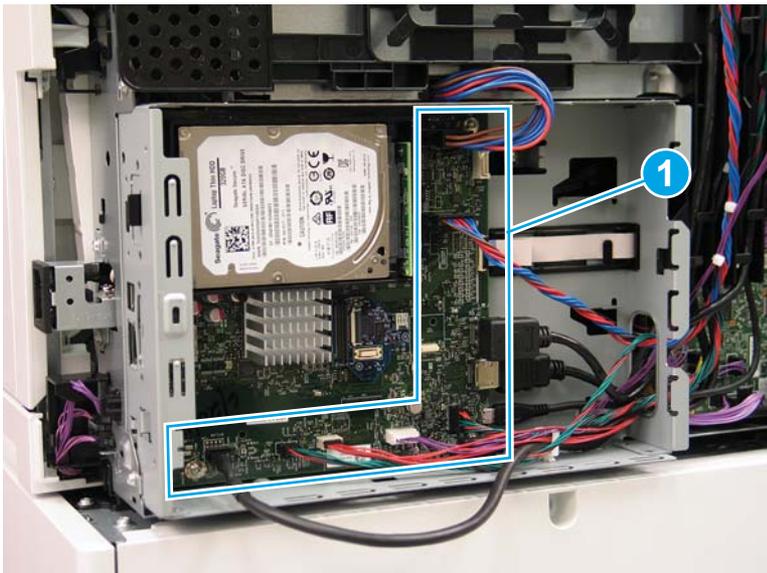
Figure 1-1061 Disconnect three connectors and remove the FFC and five screws and the low-voltage power supply



Step 13: Remove the formatter and formatter cage assemblies

1. Disconnect all of the connectors on the formatter (callout 1).

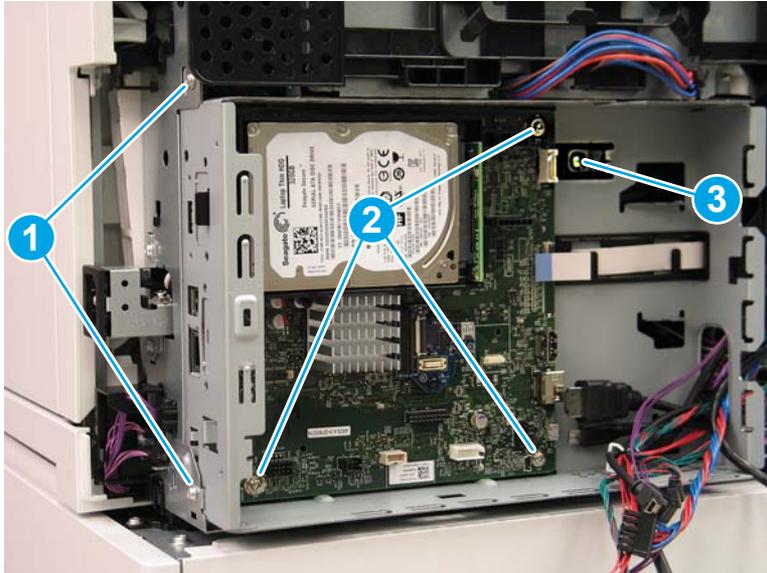
Figure 1-1062 Disconnect connectors



2. Remove two screws (callout 1) at the side of the cage, remove three screws (callout 2) at the formatter, and then remove one recessed screw (callout 3) inside the cage..

 **NOTE:** Pull the cables through the openings sheet-metal to remove the formatter and formatter cage.

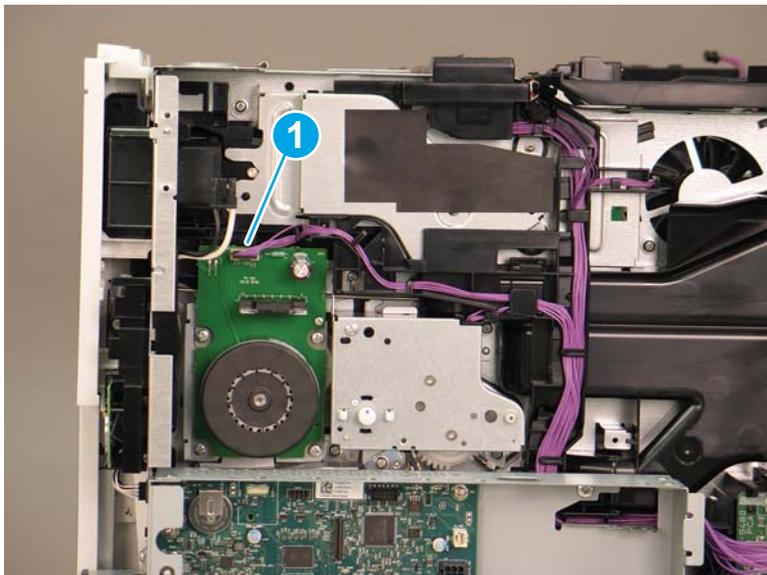
Figure 1-1063 Remove six screws



Step 14: Remove the drum motor assembly

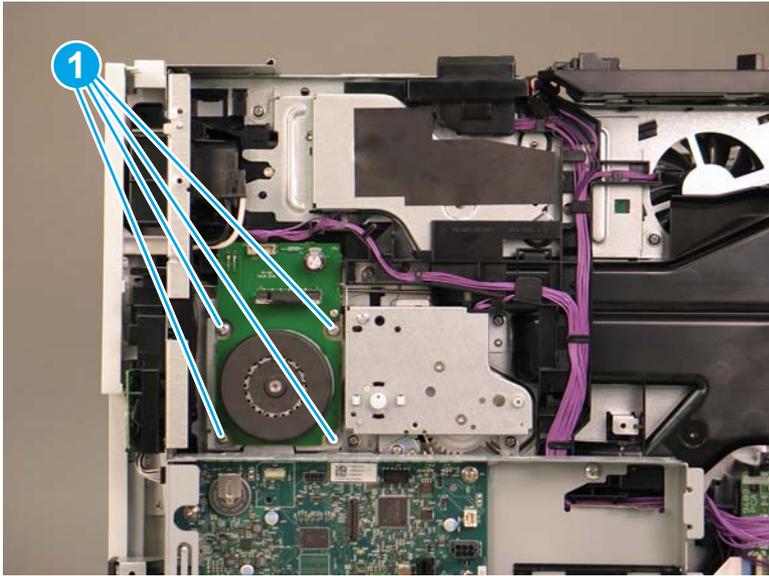
1. Disconnect one connector (callout 1).

Figure 1-1064 Disconnect one connector



2. Remove four screws (callout 1).

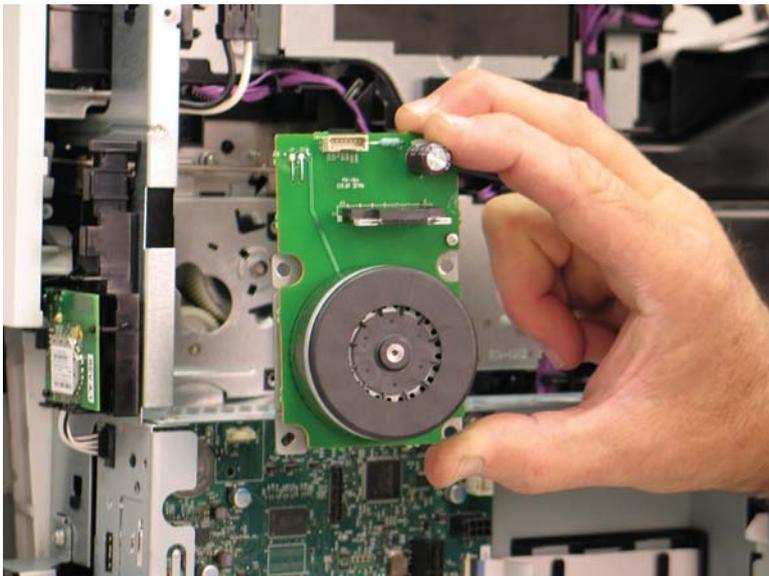
Figure 1-1065 Remove four screws



3. Remove drum motor (M2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

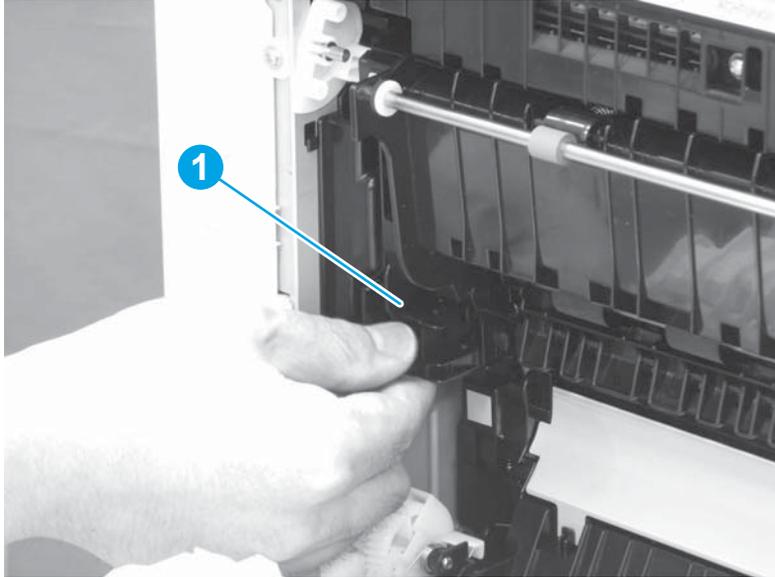
Figure 1-1066 Remove drum motor



Step 15: Remove the transfer assembly

1. Do the following:
 - a. Open the right door assembly.
 - b. Pull out the cover (callout 1).

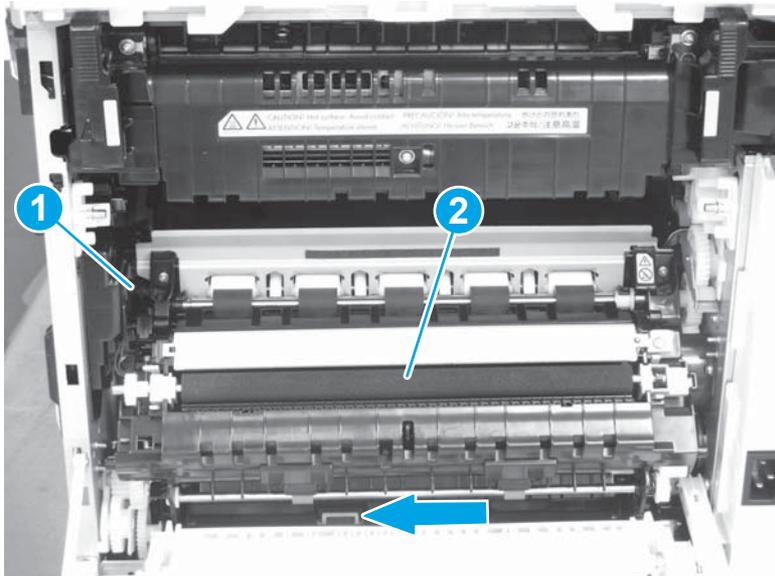
Figure 1-1067 Open the right door and pull out the cover



2. Do the following:
 - a. Disconnect one connector (callout 1).
 - b. Slide the transfer assembly (callout 2) in the direction the arrow indicates, and remove it.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1068 Disconnect one connector and remove the transfer assembly

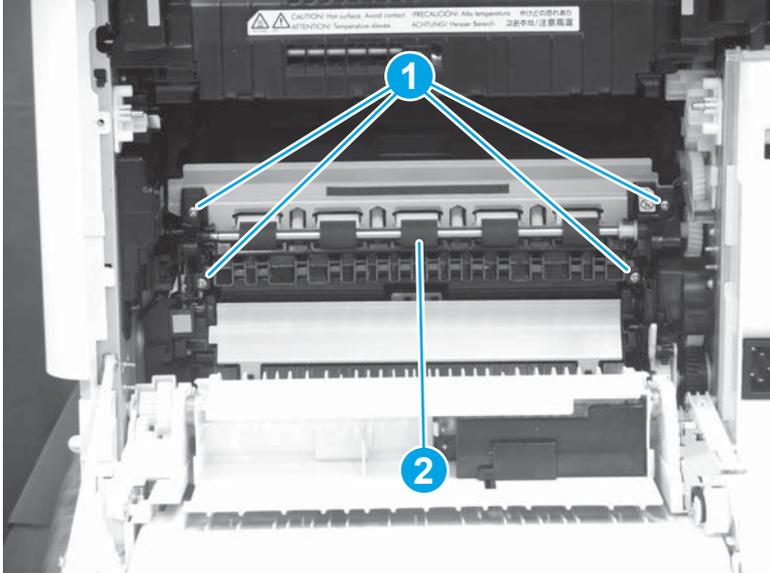


Step 16: Remove the registration assembly

- ▲ Do the following:
 - a. Remove four screws (callout 1).
 - b. Remove the registration assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

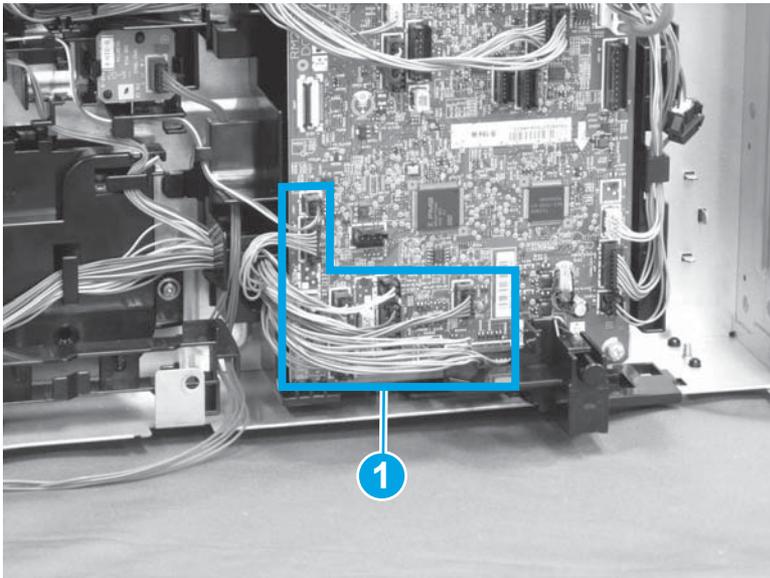
Figure 1-1069 Remove four screws and the registration assembly



Step 17: Remove the main drive assembly

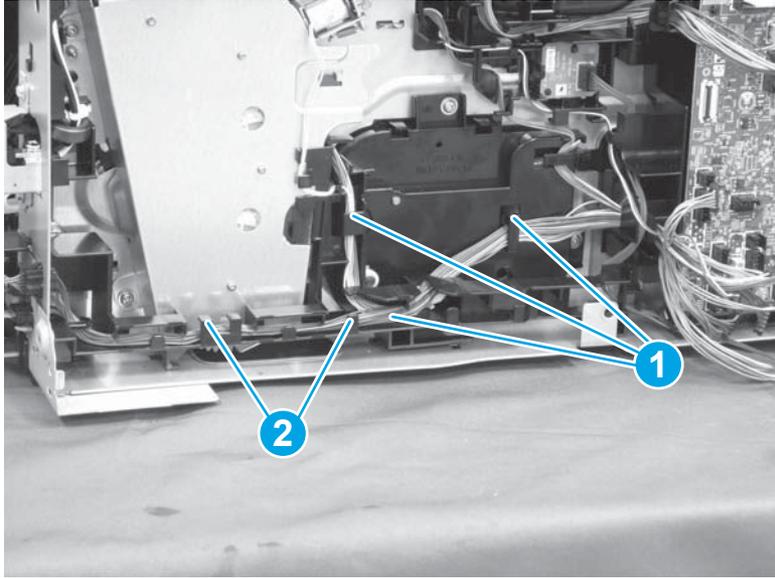
1. Disconnect eight connectors (callout 1).

Figure 1-1070 Disconnect eight connectors



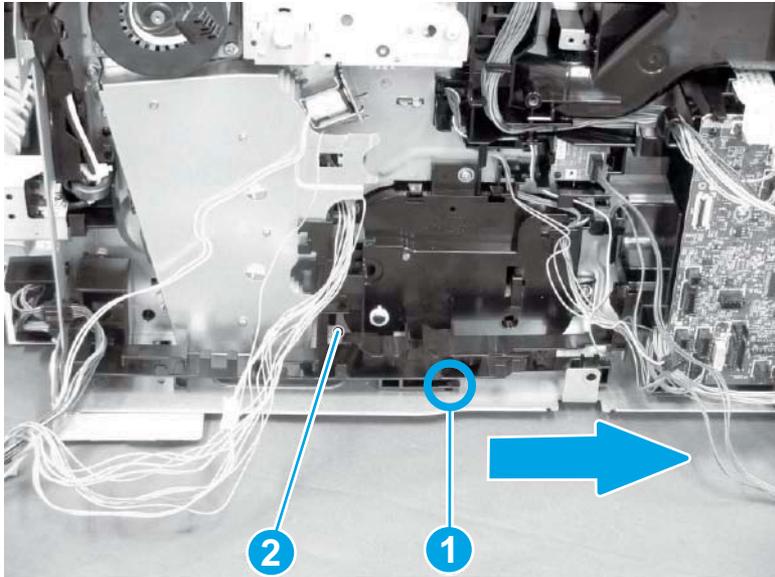
2. Release the cable (callout 1) from the cable guides (callout 2).

Figure 1-1071 Release the cable



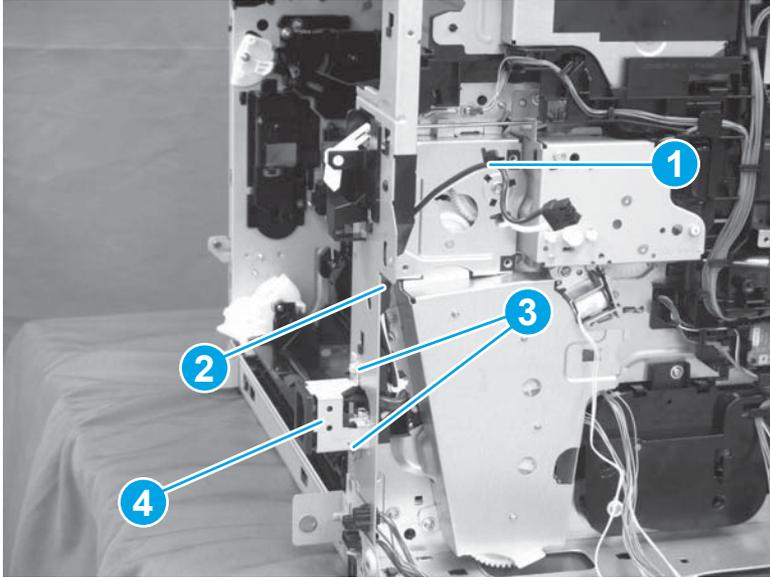
3. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1072 Release one tab and remove the cable guide



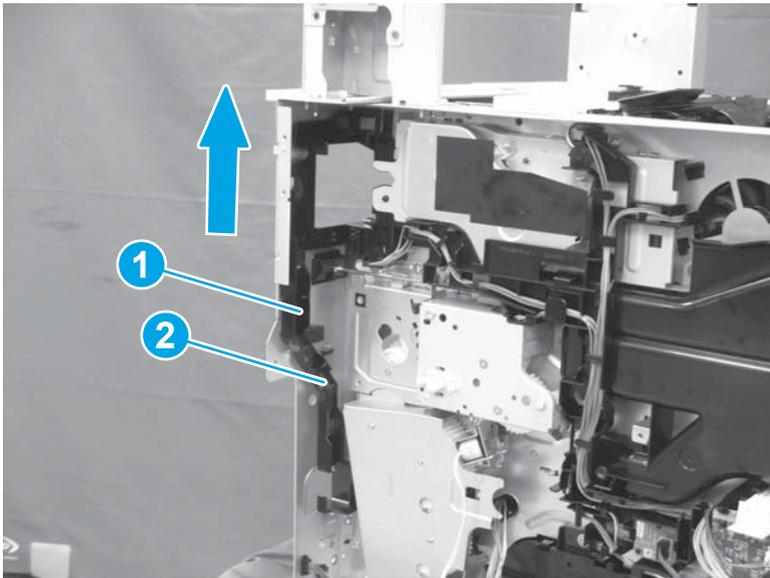
4. Do the following:
 - a. Release the cable (callout 1) from the cable guide (callout 2).
 - b. Remove two screws (callout 3).
 - c. Remove the inlet assembly (callout 4).

Figure 1-1073 Release the cable and remove two screws and the inlet assembly



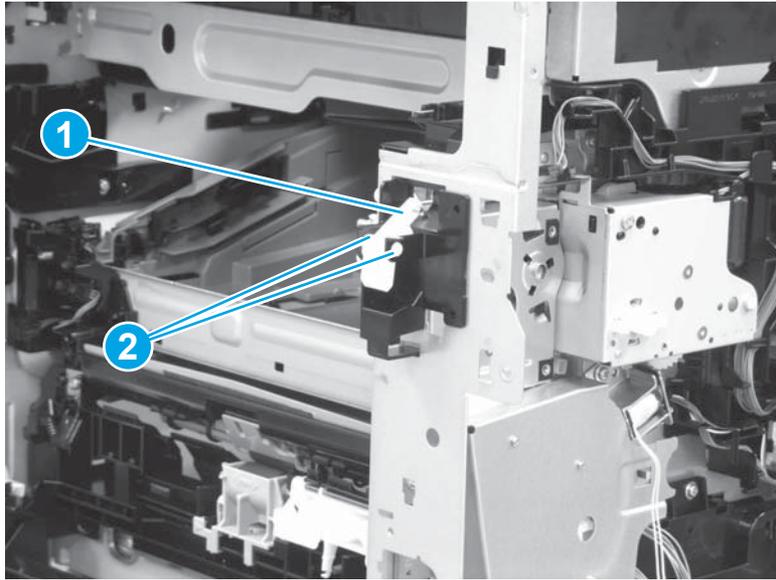
5. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the cable guide (callout 2) in the direction that the arrow indicates, and remove it.

Figure 1-1074 Release one tab and remove the cable guide



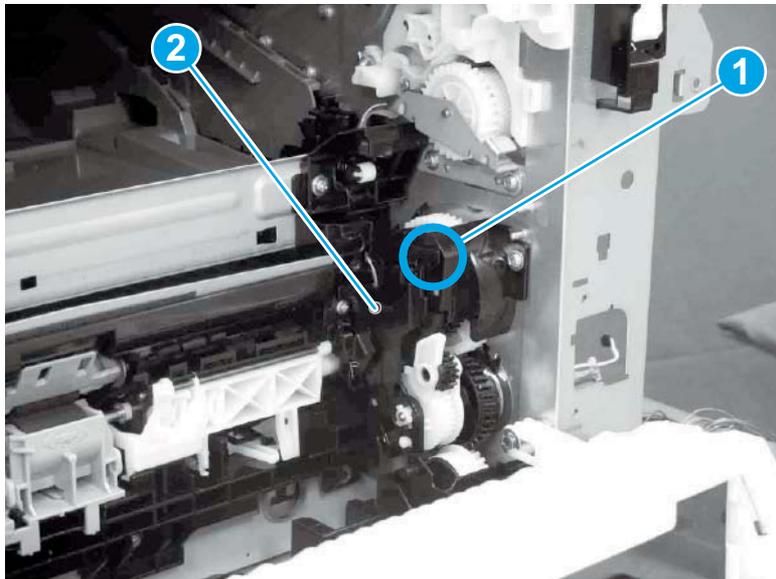
6. Remove the link lever (callout 1) from the left and the right shafts (callout 2).

Figure 1-1075 Remove the link lever from two shafts



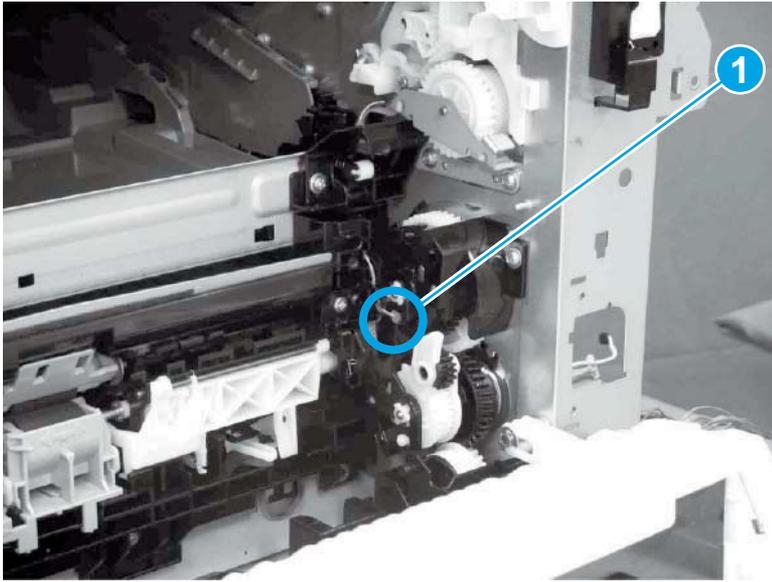
7. Do the following:
 - a. Release one tab (callout 1).
 - b. Remove the cover (callout 2).

Figure 1-1076 Release one tab and remove the cover



8. Disconnect one connector (callout 1).

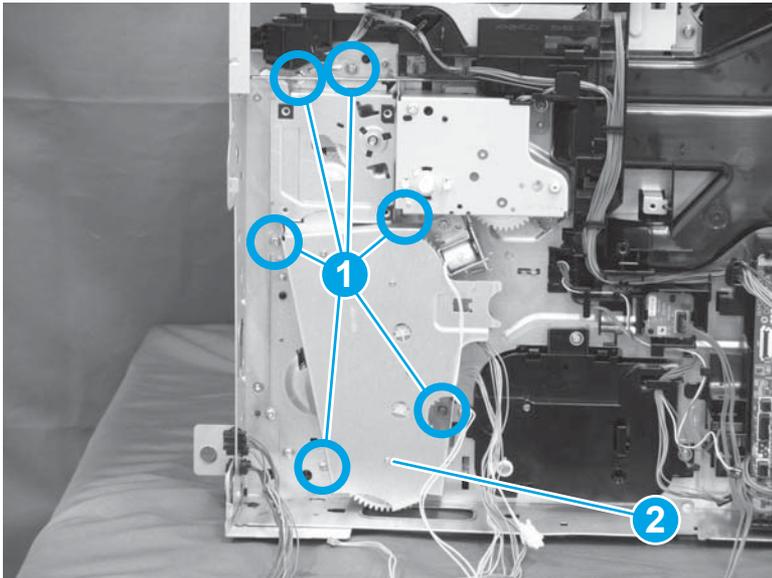
Figure 1-1077 Disconnect one connector



9. Do the following:
 - a. Remove six screws (callout 1).
 - b. Remove the main drive assembly (callout 2).

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

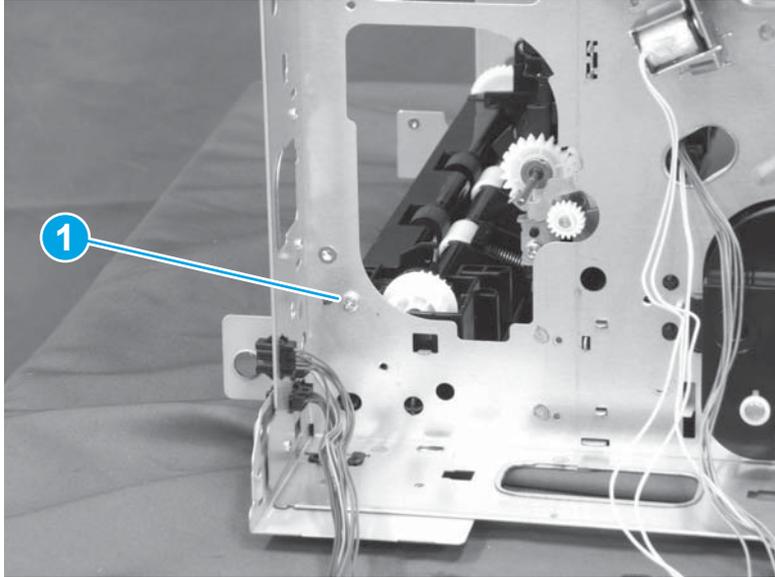
Figure 1-1078 Remove six screws and the main drive assembly



Step 18: Remove the paper feed frame assembly

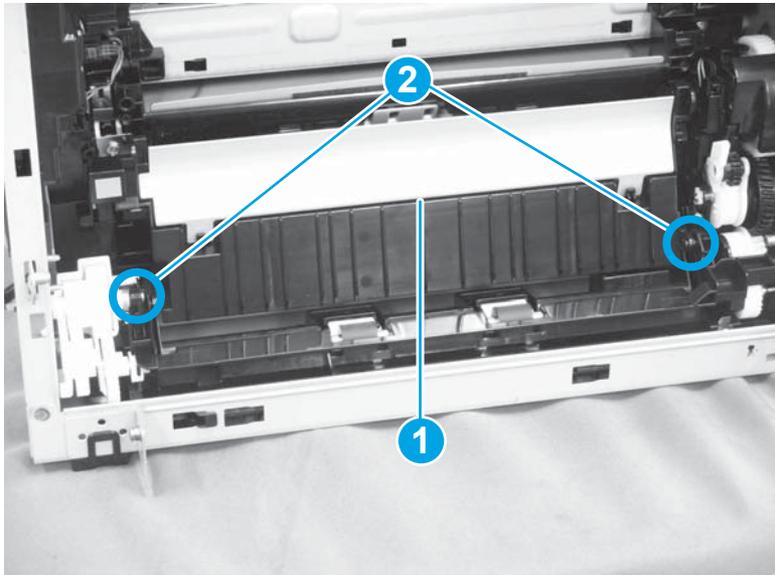
1. Remove one screw (callout 1).

Figure 1-1079 Remove one screw



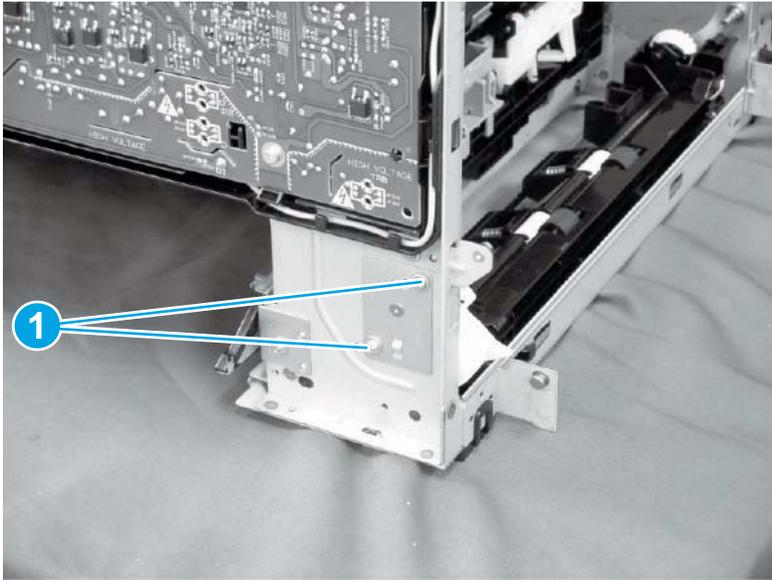
2. Remove the paper guide (callout 1) from the left and the right shafts (callout 2).

Figure 1-1080 Remove the paper guide from the two shafts



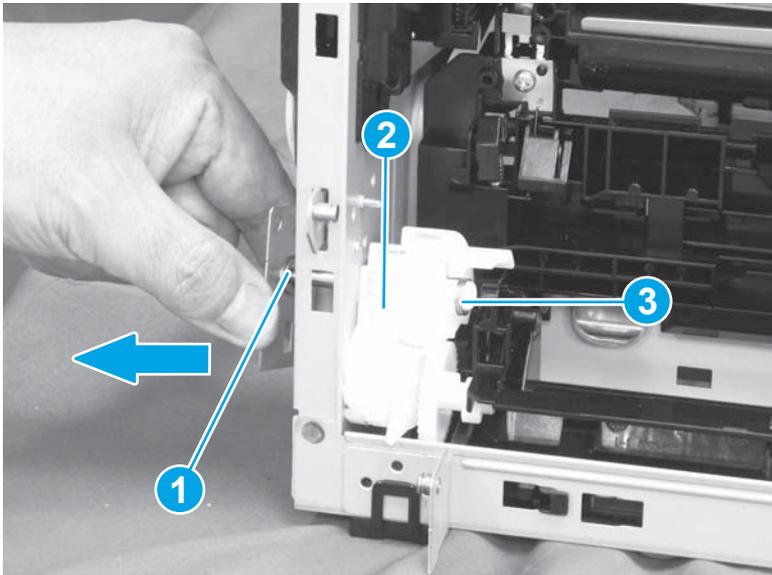
3. Remove two screws (callout 1).

Figure 1-1081 Remove two screws



4. Do the following:
 - a. Remove the metal plate (callout 1).
 - b. Remove the gear assembly (callout 2) and the spring (callout 3) together.

Figure 1-1082 Remove the metal plate, and then remove the gear assembly and spring together



When installing the gear assembly, make sure that the spring (callout 1) is installed in the correct position. The spring should be positioned to the right.

Figure 1-1083 The correct spring position is to the right

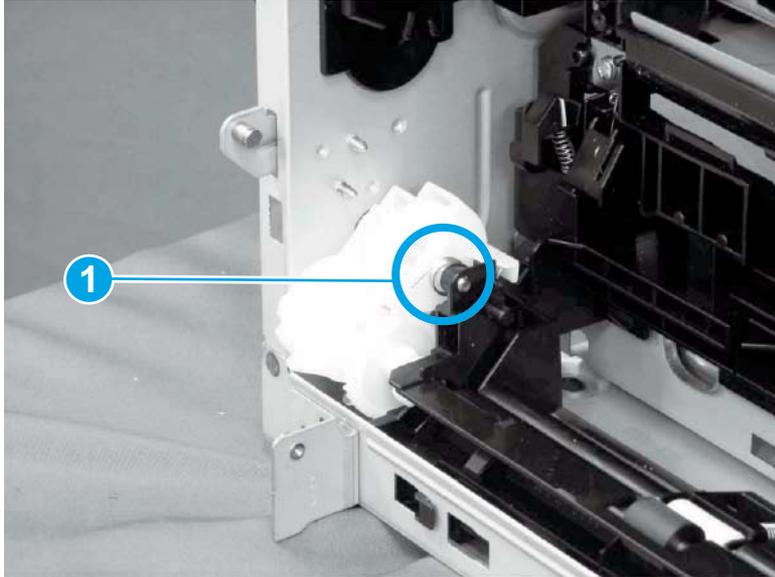
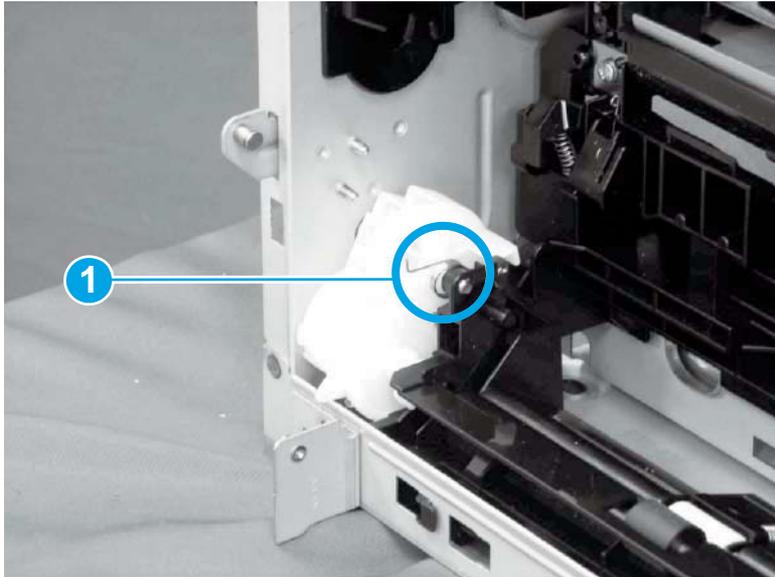
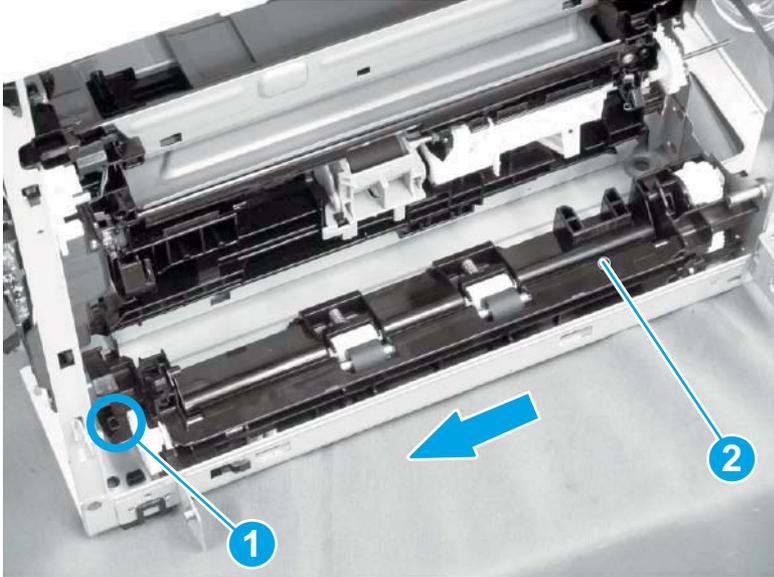


Figure 1-1084 The wrong spring position



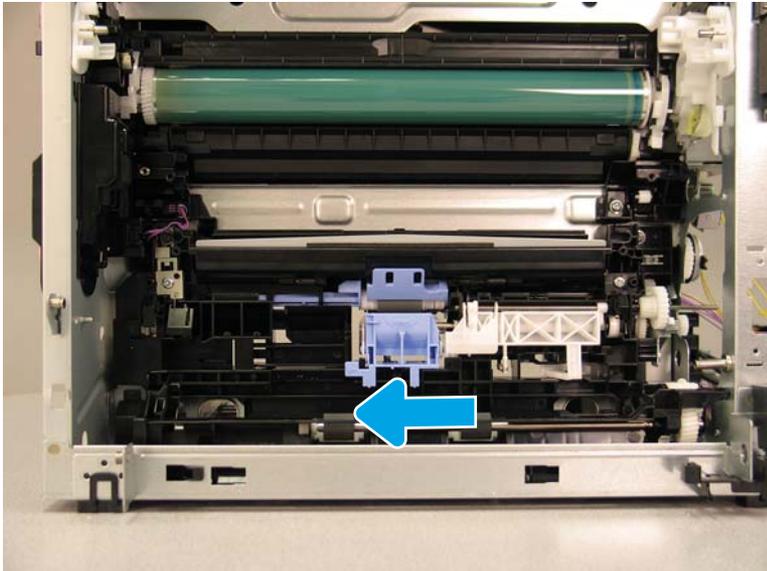
5. Do the following:
 - a. Release one tab (callout 1).
 - b. Slide the feed frame assembly (callout 2) in the direction indicated by the arrow.

Figure 1-1085 Release one tab and slide the feed frame assembly



6. Slide the feed frame assembly in the direction indicated by the arrow.

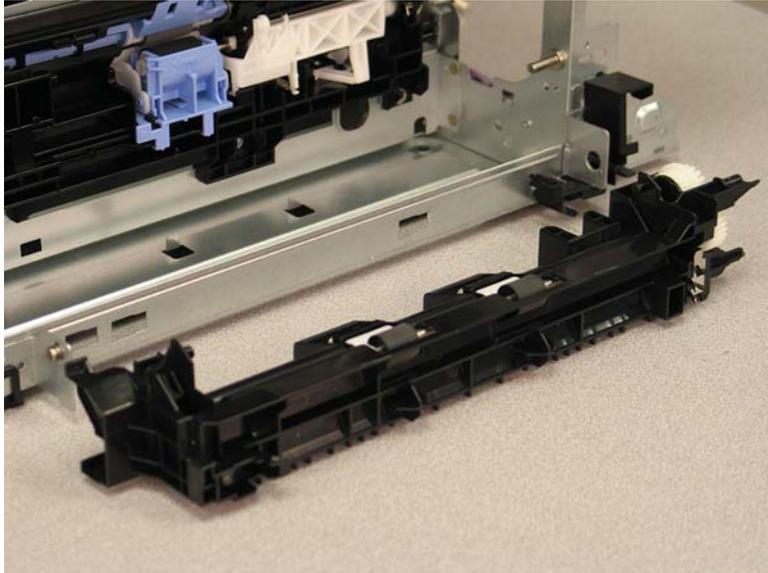
Figure 1-1086 Slide the feed frame assembly



7. Remove the feed frame assembly.

 **Reinstallation tip:** Reverse the removal steps to install the assembly.

Figure 1-1087 Remove the feed frame assembly



Step 19: Unpack the replacement assembly

1. Dispose of the defective part.

 **NOTE:** HP recommends responsible disposal of the defective part.

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

2. Unpack the replacement part from the packaging.

 **CAUTION:**  Some parts are sensitive to electrostatic discharge (ESD). Always perform service work at an ESD-protected workstation or mat. If an ESD workstation or mat is not available, touch the sheet-metal chassis to provide a static ground before touching an ESD-sensitive assembly. Protect the ESD-sensitive assemblies by placing them in ESD pouches when they are out of the printer.

If the replacement part is a roller or pad, avoid touching the spongy part of it. Skin oils on the roller or pad can cause paper pickup and/or print-quality problems. HP recommends using disposable gloves when handling rollers or pads or washing your hands before touching rollers or pads.

 **IMPORTANT:** Make sure that all of the shipping materials (for example shipping tape) are removed from the replacement part prior to installation.

3. To install an assembly, reverse the removal steps.

 **NOTE:** When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Removal and replacement: Paper pickup assembly

- [Introduction](#)
- [Step 1: Remove the fuser](#)
- [Step 2: Remove the autoamic document feeder \(ADF\) and scanner control board \(SCB\)](#)
- [Step 3: Remove the formatter cover](#)
- [Step 4: Remove the rear cover](#)
- [Step 5: Remove the image scanner assembly](#)
- [Step 6: Remove the image scanner front cover](#)
- [Step 7: Remove the image scanner right cover](#)
- [Step 8: Remove the inlet cover](#)
- [Step 9: Remove the front cover assembly](#)
- [Step 10: Remove the right lower cover](#)
- [Step 11: Remove the right door assembly](#)
- [Step 12: Remove the low-voltage power supply assembly](#)
- [Step 13: Remove the formatter and formatter cage assemblies](#)
- [Step 14: Remove the drum motor assembly](#)
- [Step 15: Remove the transfer assembly](#)
- [Step 16: Remove the registration assembly](#)
- [Step 17: Remove the main drive assembly](#)
- [Step 18: Remove the paper feed frame assembly](#)
- [Step 20: Remove the paper pickup assembly](#)
- [Step 21: Unpack the replacement assembly](#)

Introduction

This document provides the procedures to remove and replace the paper pick-up assembly.

[Click here to view a video of this procedure.](#)



IMPORTANT: When applicable, special installation instructions are provided for an assembly at the end of the removal procedure. Always completely read the removal instructions and follow all special installation instructions.

Before performing service

- Disconnect the power cable.



WARNING! To avoid damage to the printer, turn the printer off, wait 30 seconds, and then remove the power cable 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

Paper pick-up assembly part number	
RM2-6795-000CN	Paper pick-up assembly

Required tools

- #2 Phillips screwdriver with a magnetic tip

After performing service

Turn the printer power on

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

Post service test

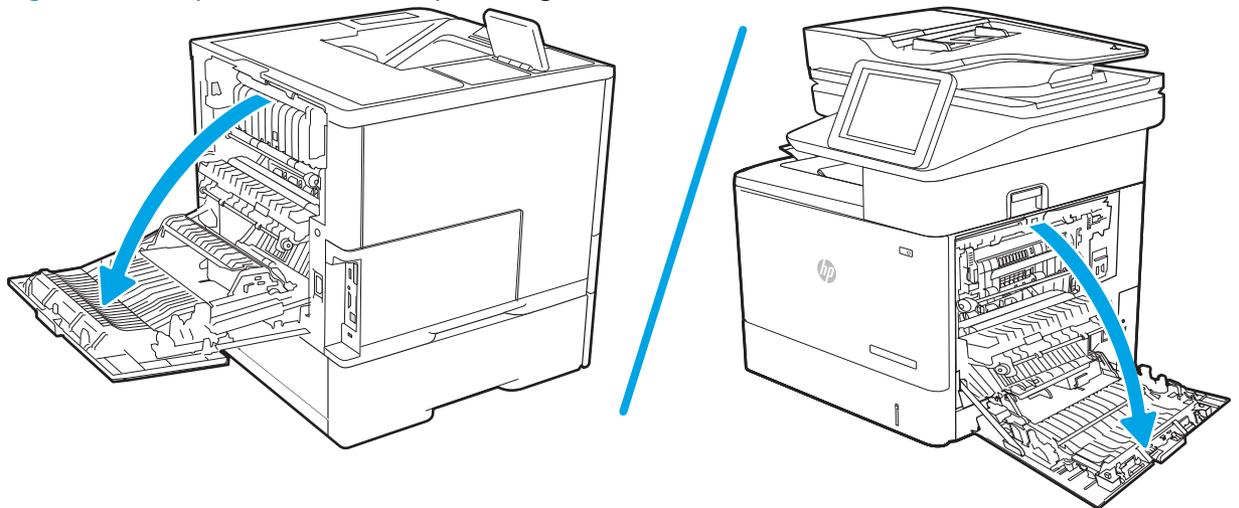
Send a print job to the printer requiring stapling and collation to verify that the stapler/stacker correctly functions.

Step 1: Remove the fuser

1. Do one of the following to locate the fuser:
 - a. **M607/M608/M609 printers:** Open the rear door.
 - b. **M631/M632/M633 printers:** Open the right door.

⚠ WARNING! The fuser might be hot. Always wait for the fuser to cool before removing.

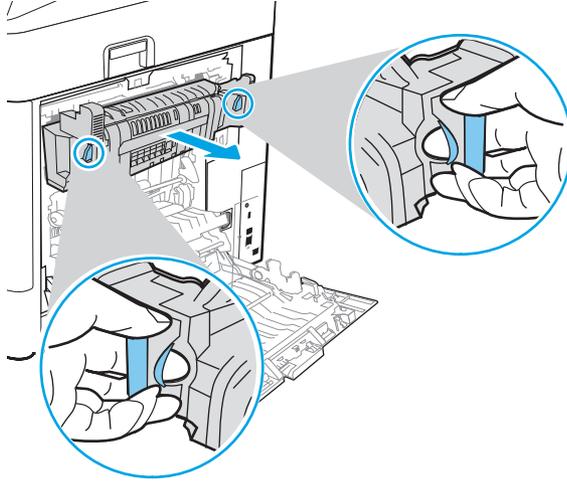
Figure 1-1088 Open the rear door or open the right door



2. Hold the handles of the fuser and pull it out of the printer to remove it.

 **NOTE:** The image shown is for the M631/M632/M633 printers, however the removal process is the same for M607/M608/M609 printers after you have located the fuser in step 1.

Figure 1-1089 Remove the fuser



Step 2: Remove the automatic document feeder (ADF) and scanner control board (SCB)

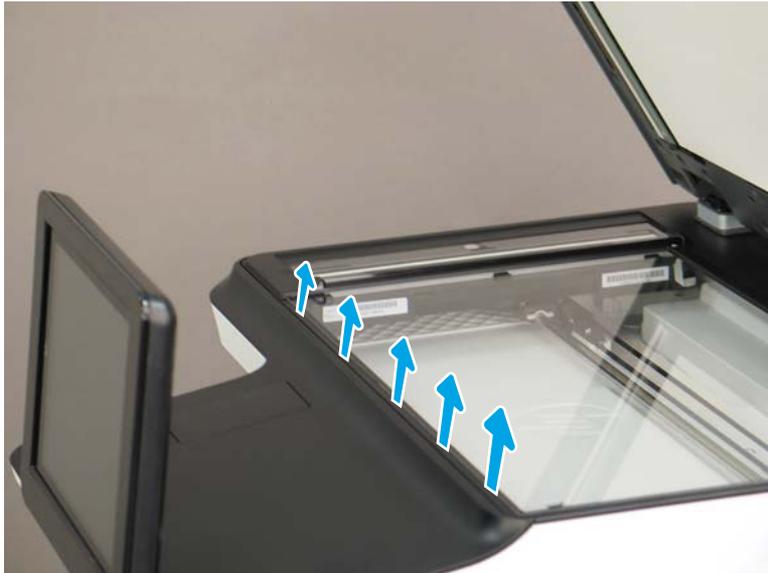
1. If the control panel is not fully tilted forward, tilt it forward now (callout 1) until it stops. Open the document feeder (callout 2).

Figure 1-1090 Tilt the control panel and open the document feeder



2. Beginning at the right side of the control-panel cover, carefully release five tabs along the top edge of the cover.

Figure 1-1091 Release five tabs



3. Continue to rotate the top edge of the cover away from the printer, and then remove the cover.

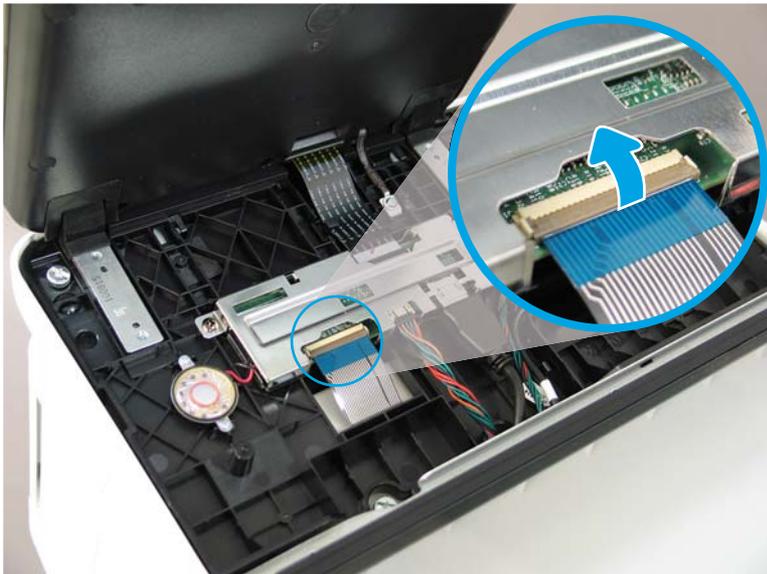
Figure 1-1092 Remove the cover



4. Open the connector latch to release the keyboard flat cable.

 **NOTE:** **Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-1093 Disconnect the keyboard flat cable



5. Slide the keyboard tray out until it stops.

 **NOTE:** **Keyboard models only.** For all other models, skip this step and go to step 8.

Figure 1-1094 Slide the keyboard tray out

