

HP Color LaserJet 2600 series -- Maintenance Kit Instructions

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Please note that installing the fuser in this maintenance kit is considered an **advanced** installation procedure. If you have never done this before you will want to follow the steps carefully and allow extra time for installation.

Because of the advanced nature of the fuser installation, we can only provide limited technical support for this kit.

Here is the outline of installation steps:

Step #1 – Replace the separation pad.

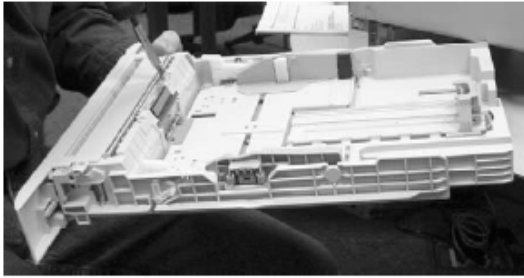
Step #2 – Replace the pickup roller.

Step #3 – Replace the fuser.

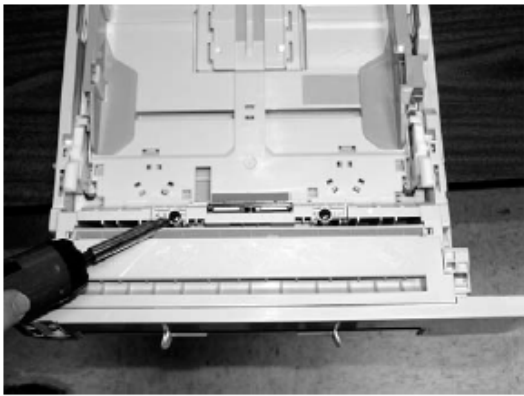
Separation pad removal and replacement

Use the following procedure to remove the separation pad.

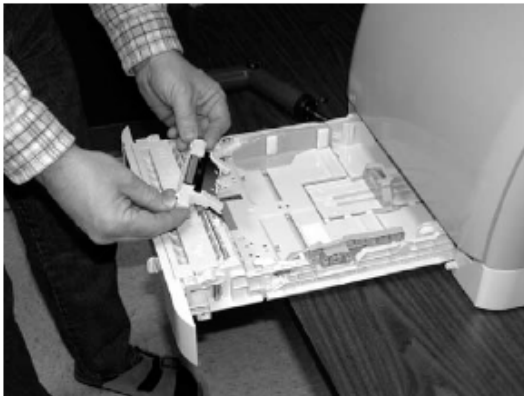
- 1 Remove Tray 2 (shown) or optional Tray 3.



- 2 Remove two (2) screws that attach the separation pad.



- 3 Remove the separation pad assembly (RC1-5356-000CN).



To replace the separation pad, follow steps 1 through 3 above in reverse order.



NOTE Align the tabs with the two (2) slots and then replace the separation pad.

Paper pickup roller removal and replacement

Use the following procedures to remove the paper pickup roller.

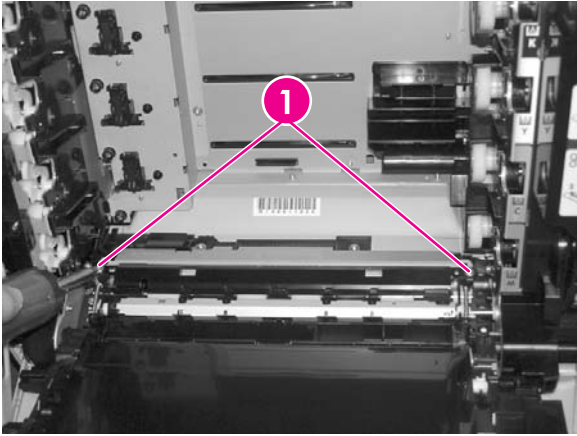
- 1 Open the front door.



- 2 Remove the print cartridges.

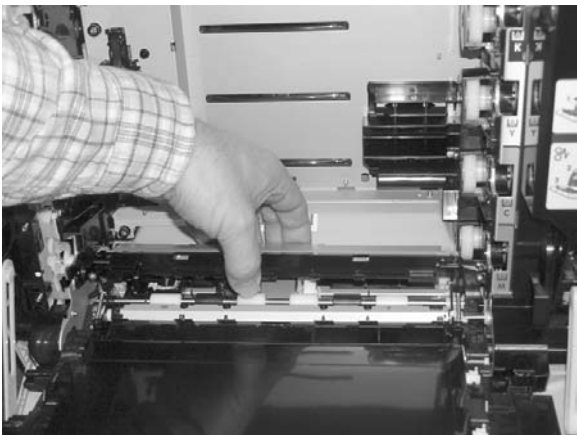


- 3 Remove two (2) screws.

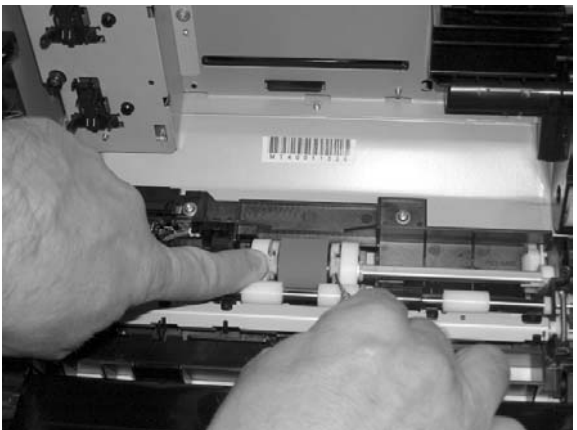


- 1 Two (2) screws

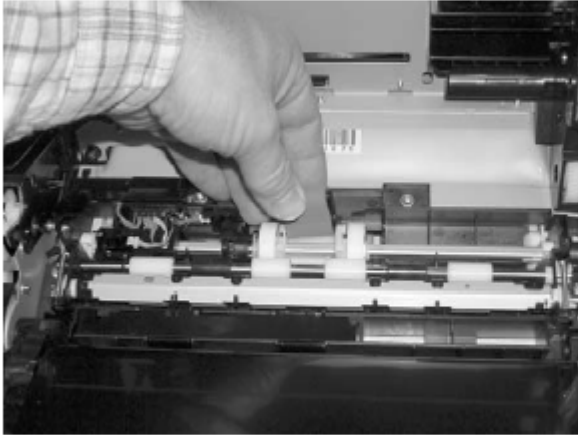
- 4 Remove the pre-transfer guide (RC1-5419-000CN).



- 5 Use a small screwdriver to pull back on the tabs.



- 6 Rotating it towards the back, remove the paper pickup roller (RC1-5440-000CN).



To replace the paper pickup roller, follow steps 1 through 6 above in reverse order.

Fuser removal and replacement

Use the following procedure to remove the fuser.

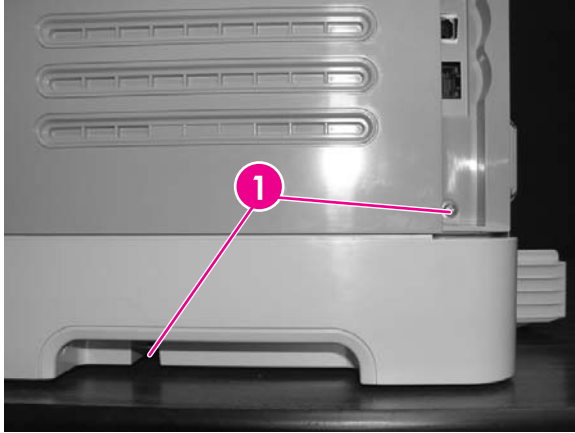
- 1 Unplug the power cable.



- 2 Remove the paper delivery tray assembly (RM1-1859-000CN).

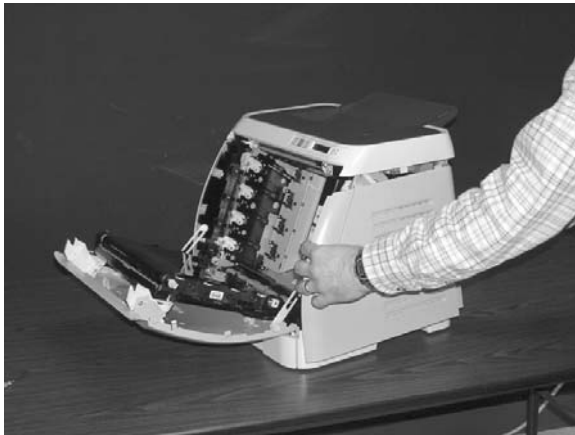


- 3 Remove two (2) screws from the right cover assembly (RM1-1858-000CN).



1 Two (2) screws

- 4 Remove the right cover assembly, carefully disengaging the catches.



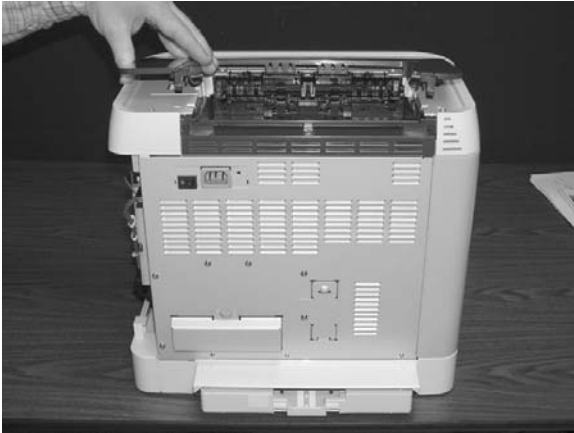
- 5 Unplug the control panel cable.



- 6 Insert a screwdriver to loosen the release tab on each side of the upper face cover.



- 7 Remove the upper face cover (RC1-5174-000CN).



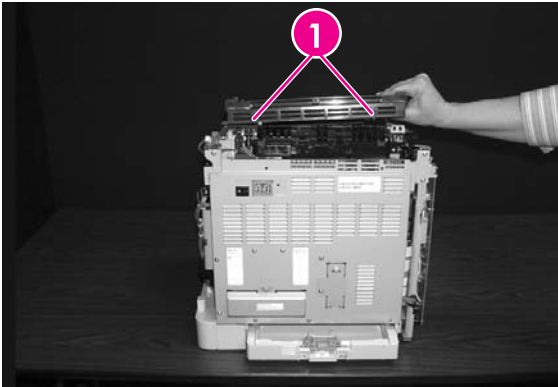
- 8 Remove four (4) screws from the upper cover (RC1-5176-000CN).



- 9 Lift up and remove the face-down cover (RC1-5173-000CN).

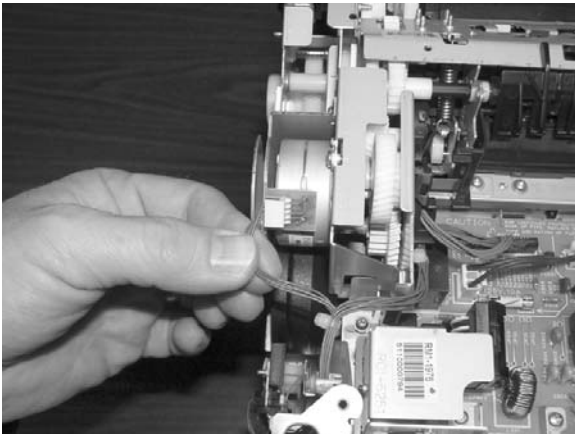


- 10 Remove the output tray by releasing the tabs.

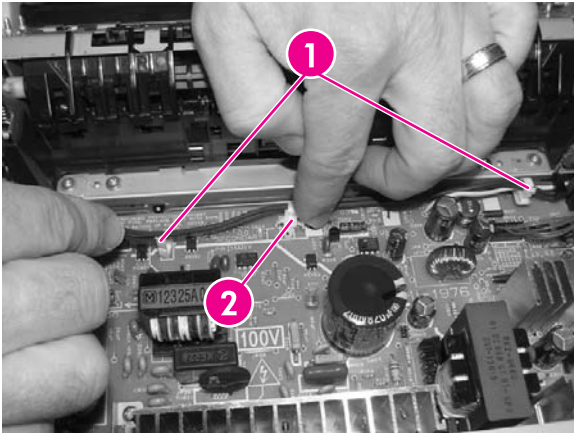


- 1 Release tabs

- 11 Unplug the harness from the fuser motor.

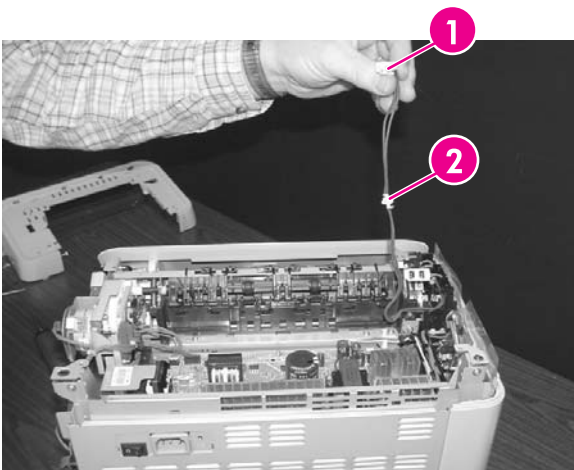


12 Open two (2) clips and remove one (1) clip to remove the fuser connector.



1 | Open clips

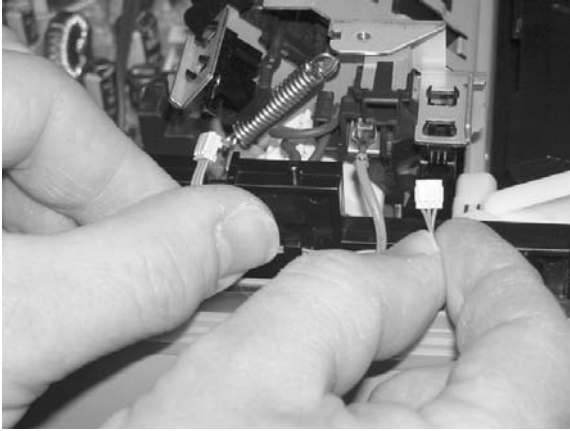
2 | Remove clip



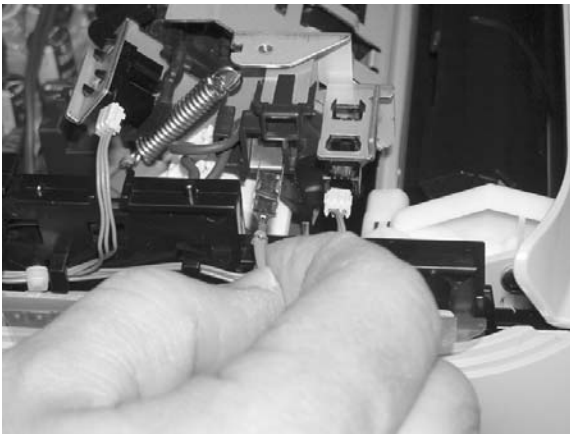
1 | Fuser connector

2 | Remove clip from the board by pulling up

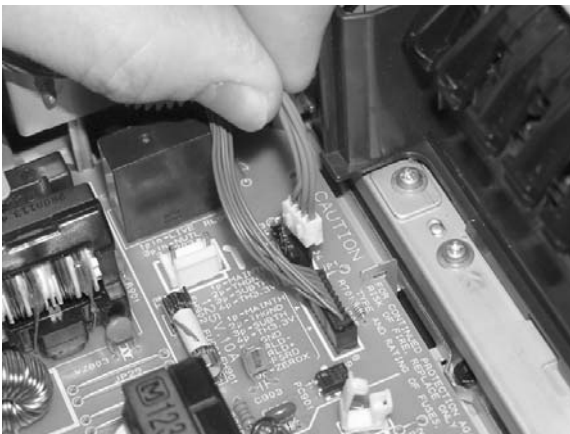
- 13 Unplug two (2) 3-pin optical encoder wires.



- 14 Unplug the red high-voltage bias wire.



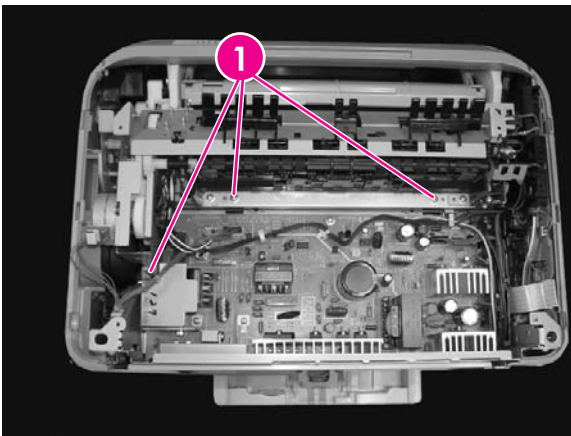
- 15 Remove the thermistor wire.



16 Remove the cables from the wiring harness.

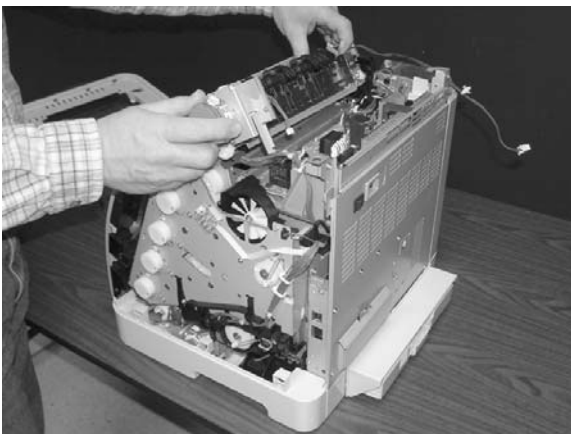


17 Remove three (3) screws from the fuser chassis.



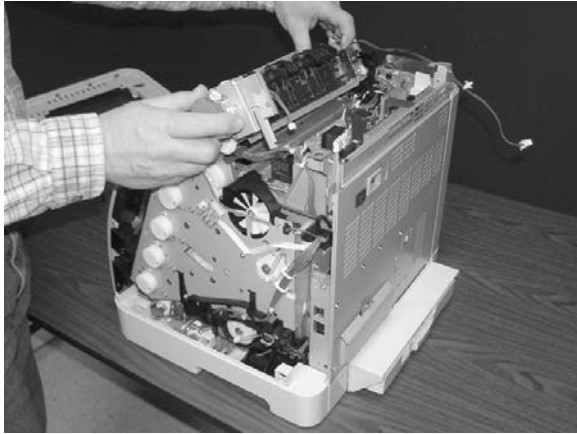
1 | Three (3) screws

18 Gently rocking if necessary, roll the fuser (RM1-1820-00CN for 110V) or (RM1-1821-000CB for 220V) forward to remove.



Use the following procedure to replace the fuser.

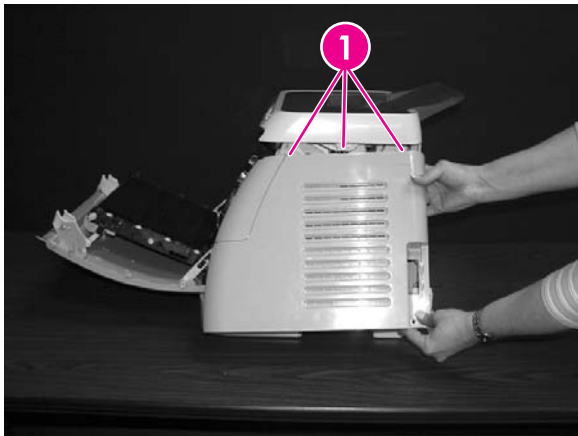
- 1 Align the fuser tabs with their respective holes.



- 2 Complete replacement by following steps 1 through 18 above in reverse order.



NOTE When replacing the right cover, align the tabs on the upper edge of the right cover and lower edge of the face-down cover with their respective slots.



- 1 | Tabs



NOTE Connect the control panel cable before replacing the right cover.



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