HP Deskjet F4480 Paper Roller Motor Replacement

If it is apparent that there are problems...

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INTRODUCTION

If it is apparent that there are problems regarding the paper being fed through the HP Deskjet F4480, replacing the paper roller motor is a possible solution. The paper roller motor controls the paper rollers ability to pull paper into the printer and across the ink cartridges for proper printing.

TOOLS:

Flathead 3/32" or 2.5 mm Screwdriver (1)
TR10 Torx Security Screwdriver (1)
TR9 Torx Security Screwdriver (1)

Step 1 — Open front access panel

- Open the front access panel by placing your finger in the front slot and pulling gently.
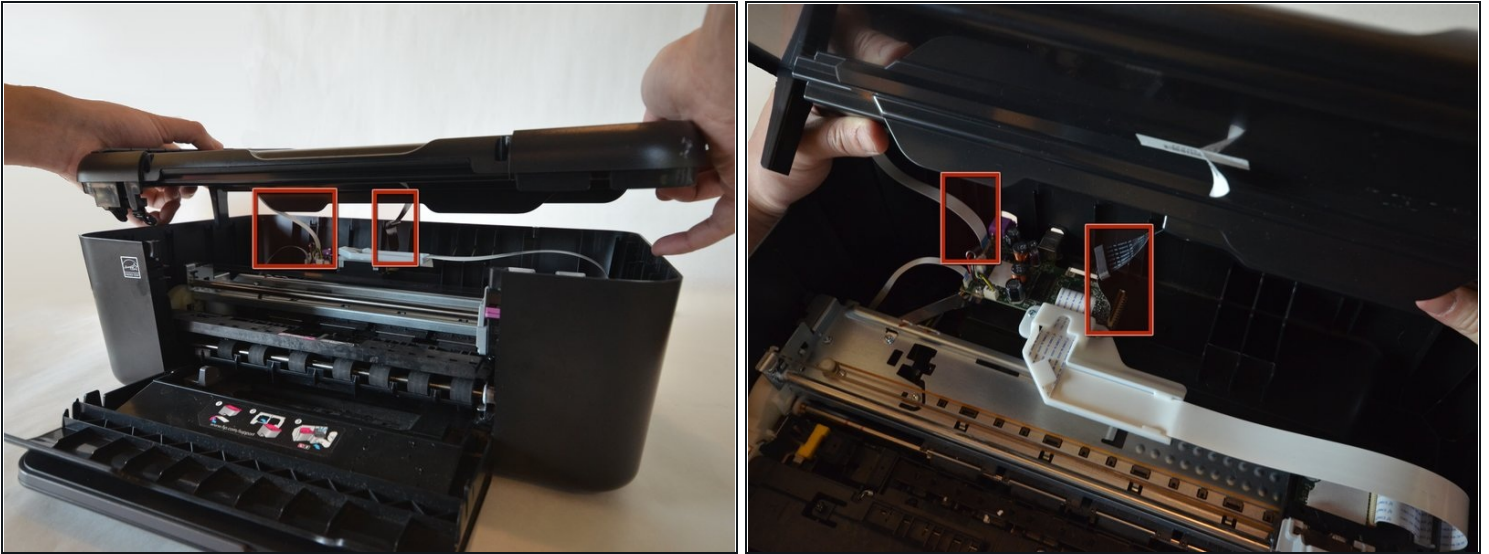
Step 2 — Top Lid

- Open the protective lid that is covering the glass. Press gently against the base of the panel to remove the lid from the rest of the printer.

Step 3

- Remove the **four** 9mm T10 Torx screws on the top.

Step 4

- Carefully lift the top panel off of the printer.

- Do not tear or damage the **two** cables that connect the top lid to the motherboard.

Step 5

- Remove the **two** cables by gripping each one close to their connection ports on the motherboard and gently disconnecting them.
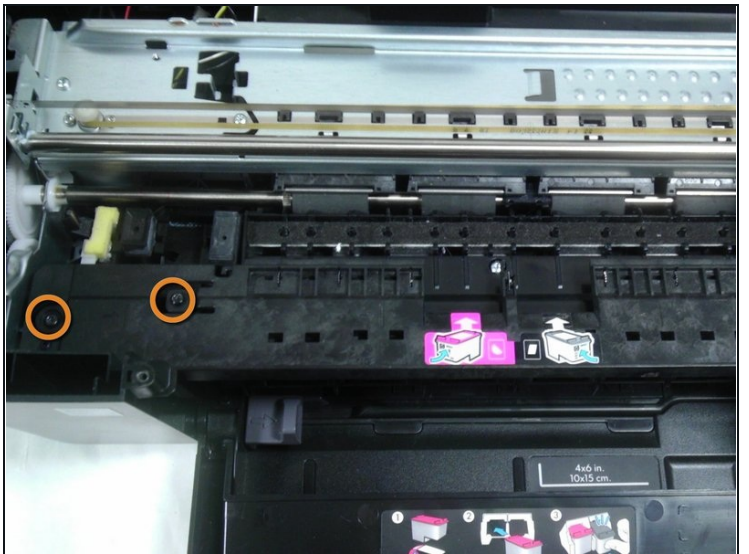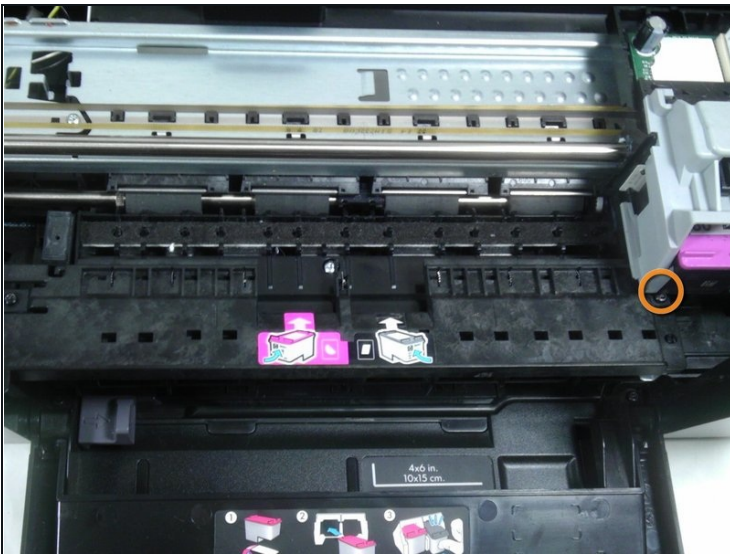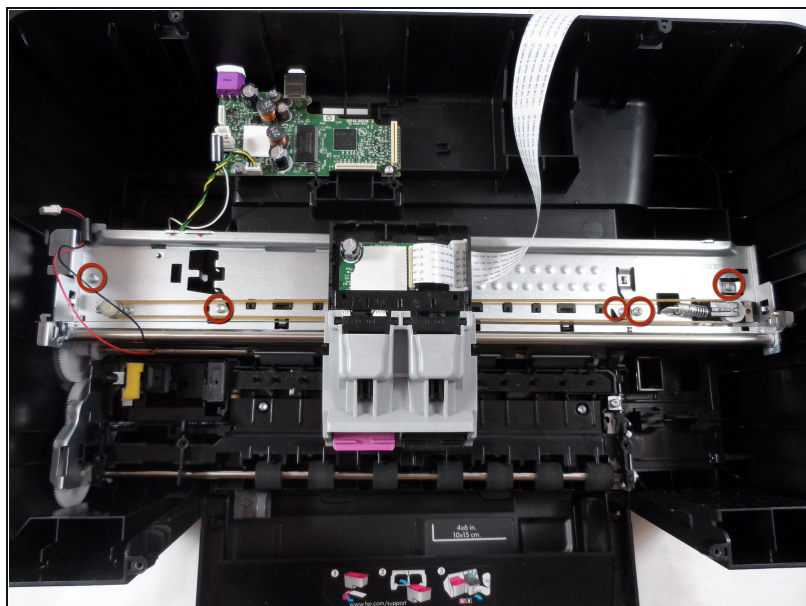
Step 6 — Paper Roller Motor

- Detach the white ribbon cable.

- Remove the **two** 9mm Torx screws on either side of the white bracket.
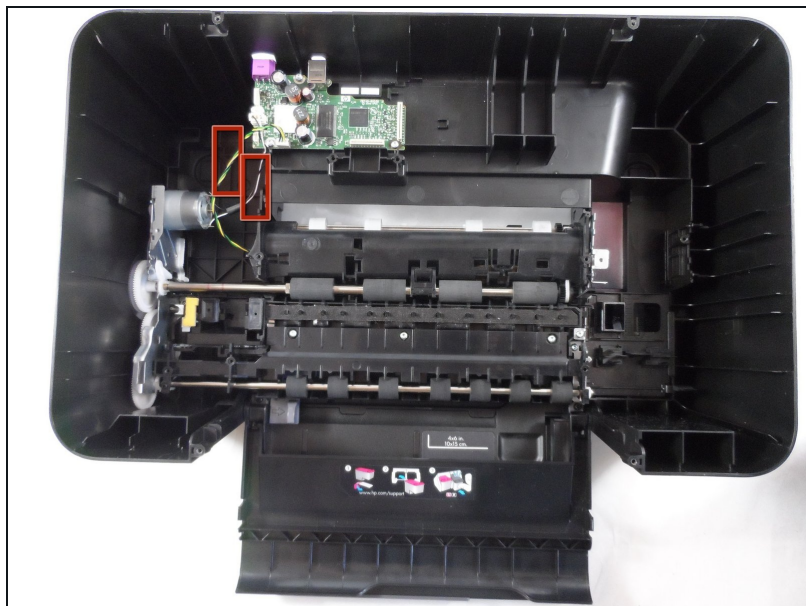
Step 7

- Remove the **three** black 9mm Torx screws and pull the black panel out from under the ink carriage.

Step 8

- Remove the **five** 9mm Torx screws on the silver panel.

- Pull out the silver panel.

Step 9

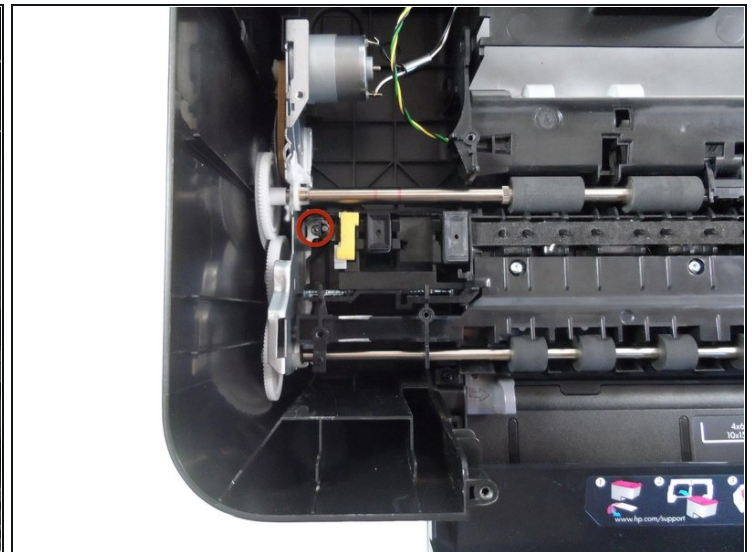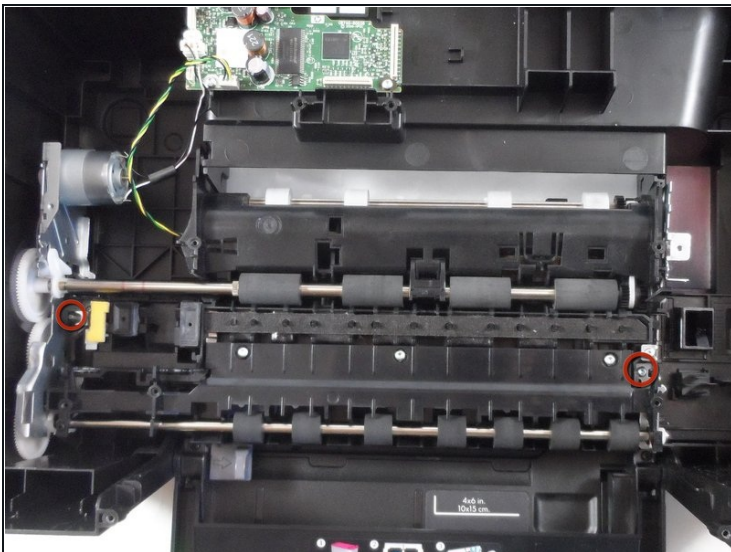- Remove the green & yellow cable and the black & white cable.

Step 10

- Turn the printer over.

- Locate the gap at the bottom corner near the product information sticker.

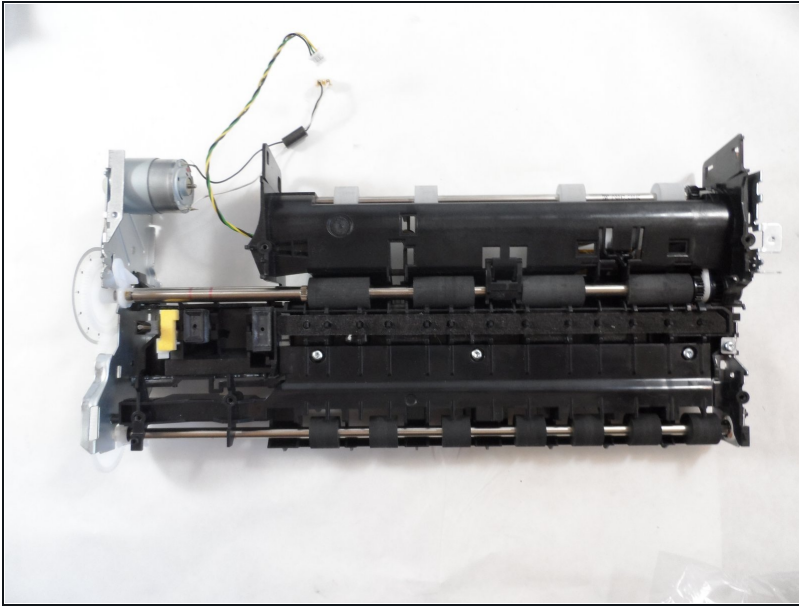- Reach a flat head screwdriver inside the gap and unlatch the silver tab.

- ⓘ A spudger tool is not the correct tool for this step, it has the potential to break.

- ⓘ For better visibility of the silver tab inside the gap, the use of a flashlight is recommended.
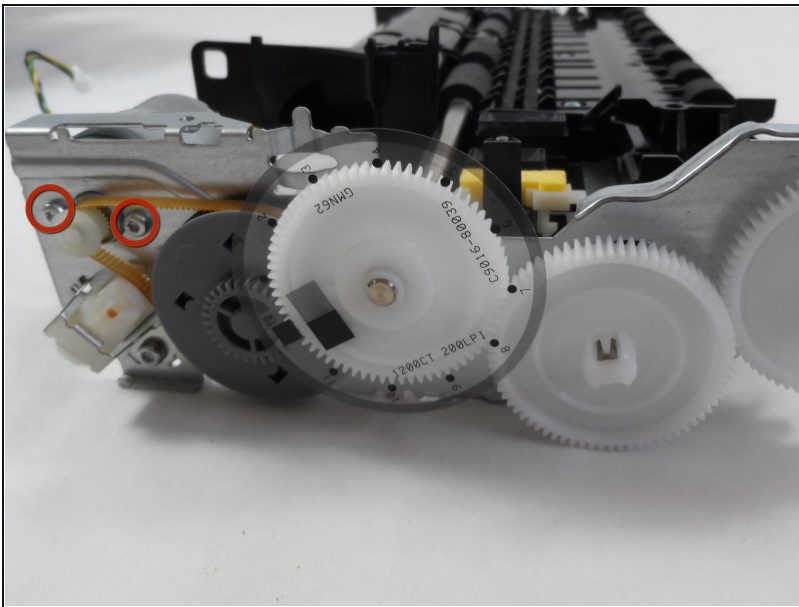
Step 11

- Remove the **two** 9mm Torx screws in order to detach the roller assembly from the system.

Step 12

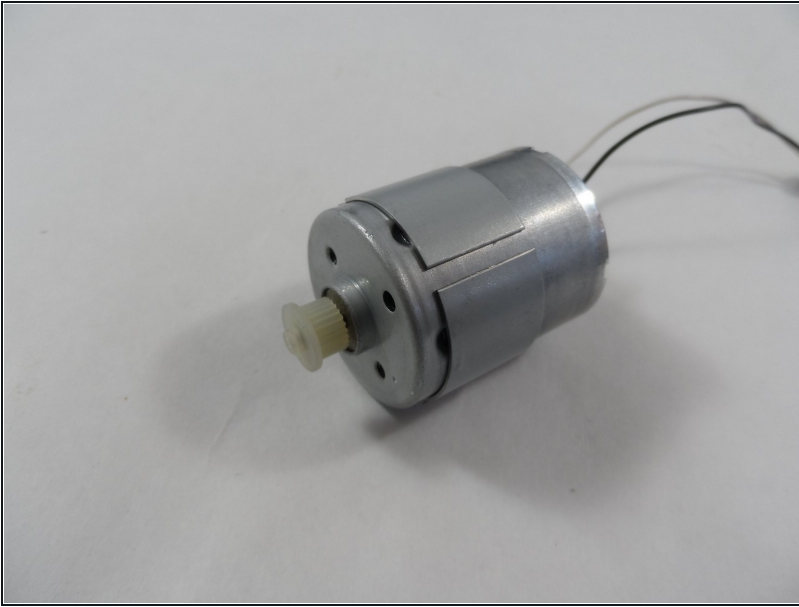- Remove the roller assembly from the printer case.

Step 13

- Remove the **two** 6mm torx screws using a T9 Torx bit.

Step 14

- Remove the paper roller motor.

- Replace the old motor.

To reassemble your device, with the addition of a new motor, follow these instructions in reverse order.