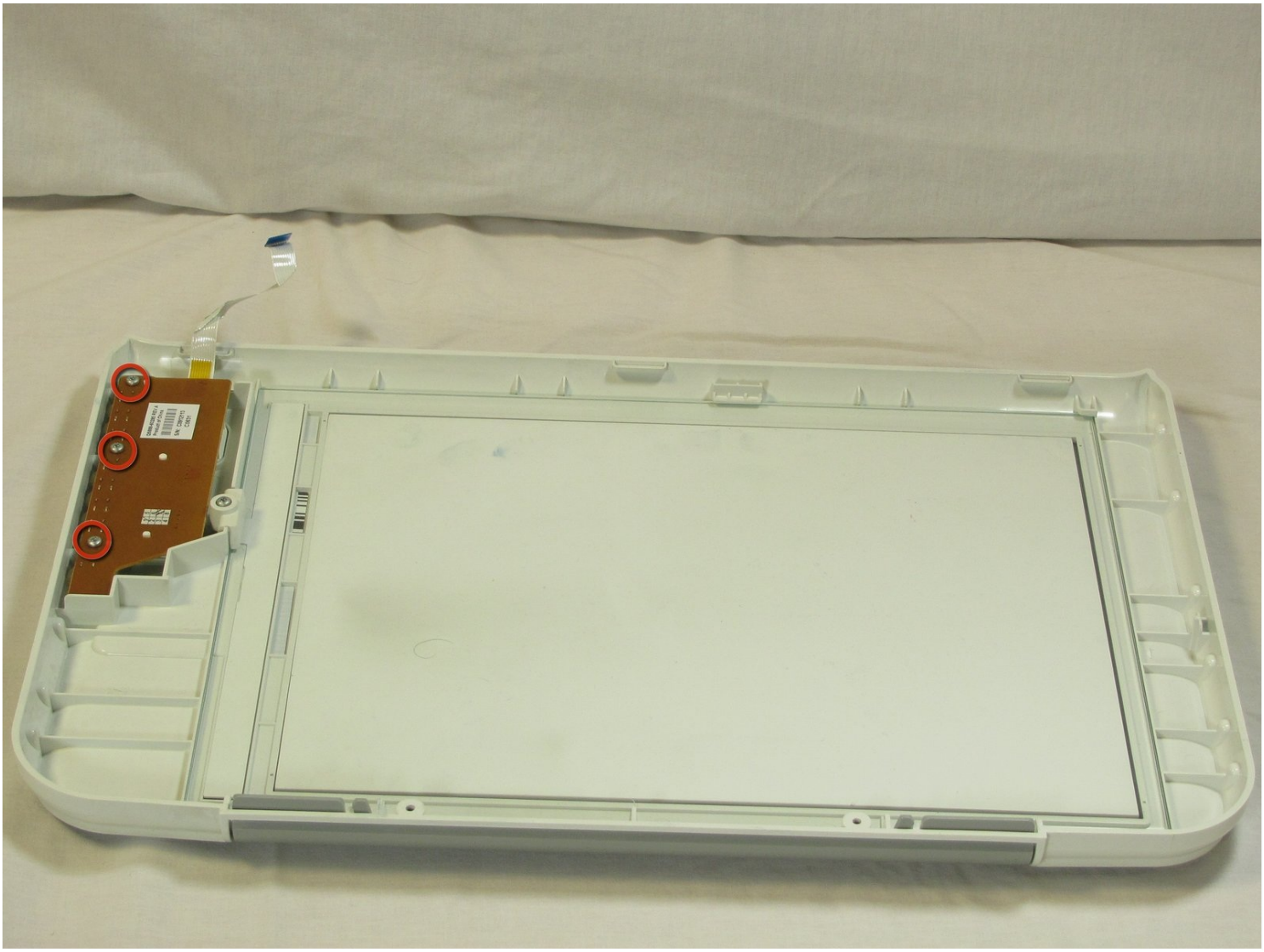
HP Photosmart c3180 Control Panel Circuitry Replacement

Written By: Jim



TOOLS:

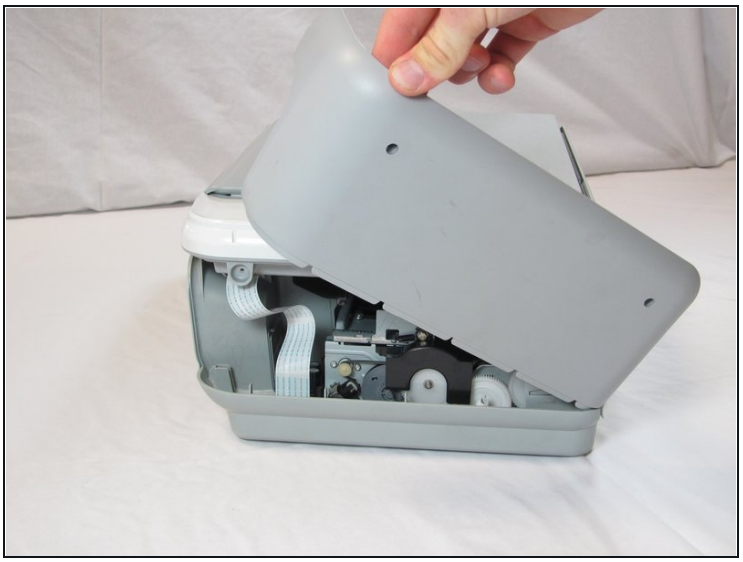
Spudger (1)
TR10 Torx Security Screwdriver (1)

Step 1 — Top Panel of HP Photosmart c3180 printer

Before disassembling your printer, be sure that the printer has been unplugged to avoid any risk of injury.

- Rotate the printer 90 degrees counter clockwise so that the side panel next to control panel is facing you.
- Remove the two T10 12mm Torx screws from the left side panel.

Step 2

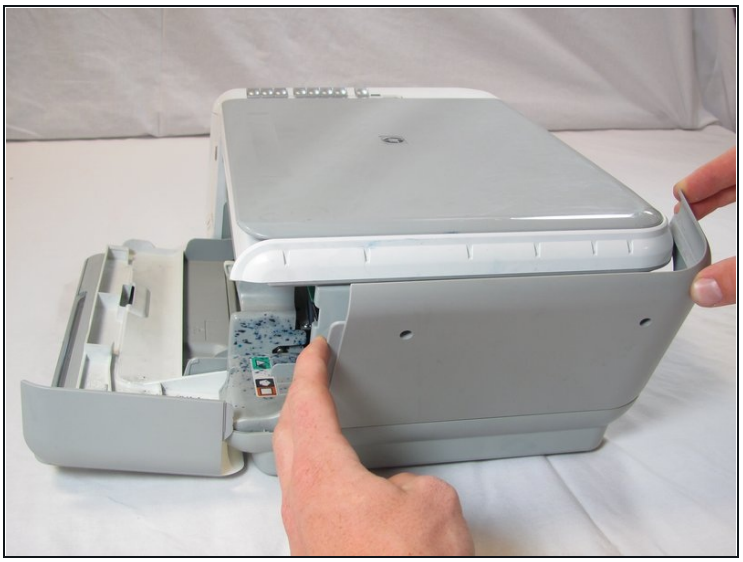


- Firmly pull the the back of the side panel until it separates from the body of the printer.
- Rotate the side panel upwards while pulling it towards yourself to remove the panel.

Step 3

- Rotate the printer 90 degrees clockwise.
- Grasp the paper tray and rotate it down.
- Insert your fingers into the slot in the printer door and pull to rotate the gate down.

Step 4



- Rotate the printer 90 degrees clockwise.
- Remove the two T10 12 mm Torx screws.
- Grasp both sides of the side panel and pull it forward to remove the panel.

Step 5

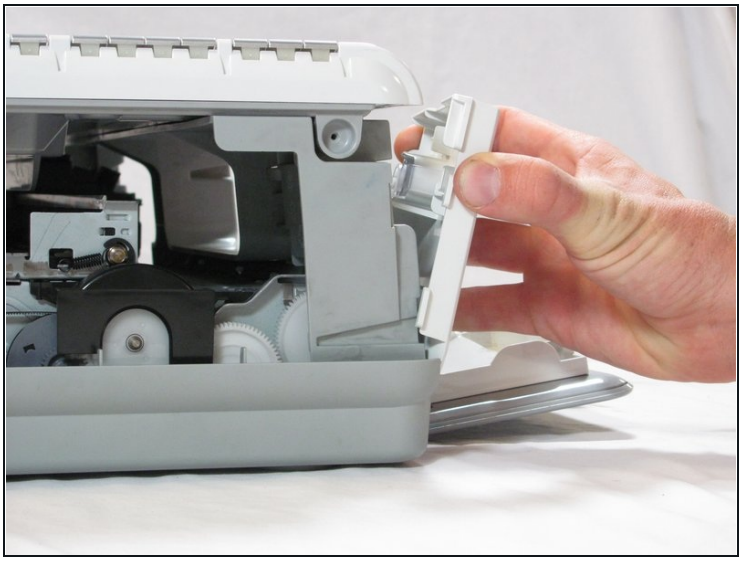
- Rotate the printer 90 degrees counter clockwise.
- Lift the scanner lid to expose the scanner glass.

Step 6

- Remove the two T10 12 mm Torx screws.

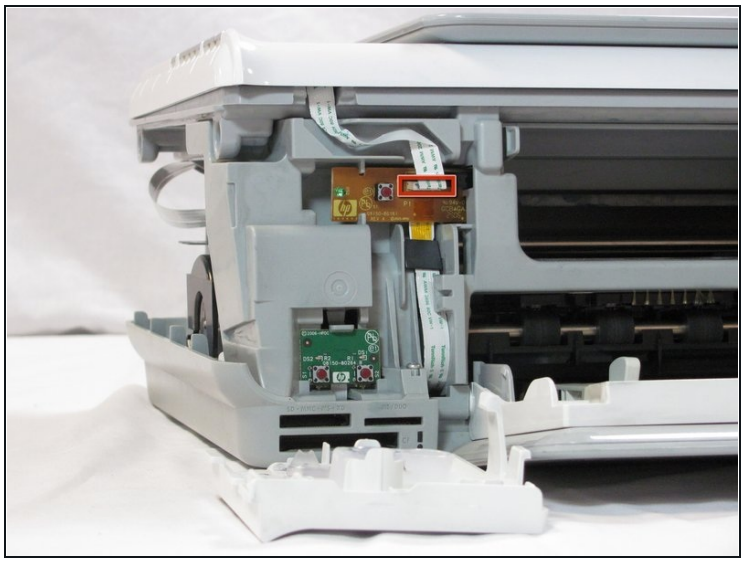
⚠ Do not attempt to lift the top panel off the printer yet because it is still connected to the printer body by a cable.

Step 7



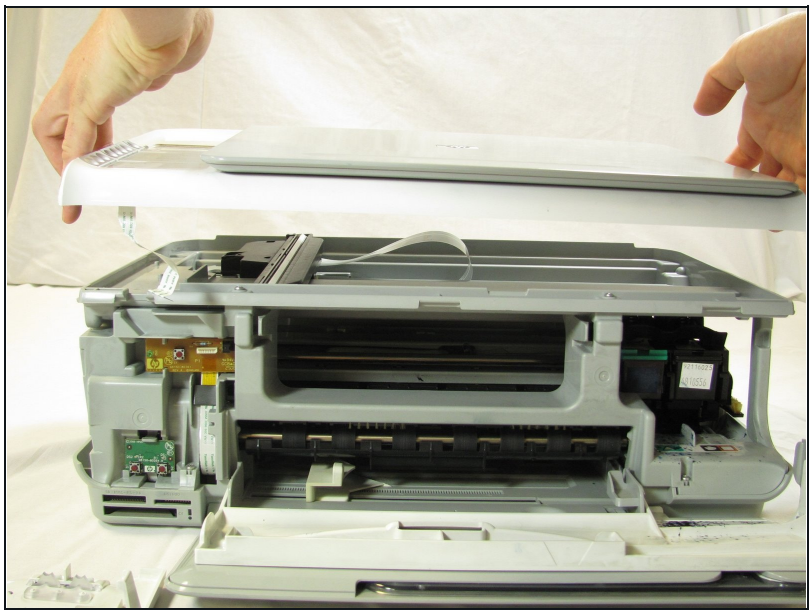
- Rotate the printer 90 degrees counter clockwise.
- Inside the printer is a small white tab. Press it inward with a spudger until a pop is heard.
- Remove the front panel by grasping its front and pulling away from the printer.

Step 8



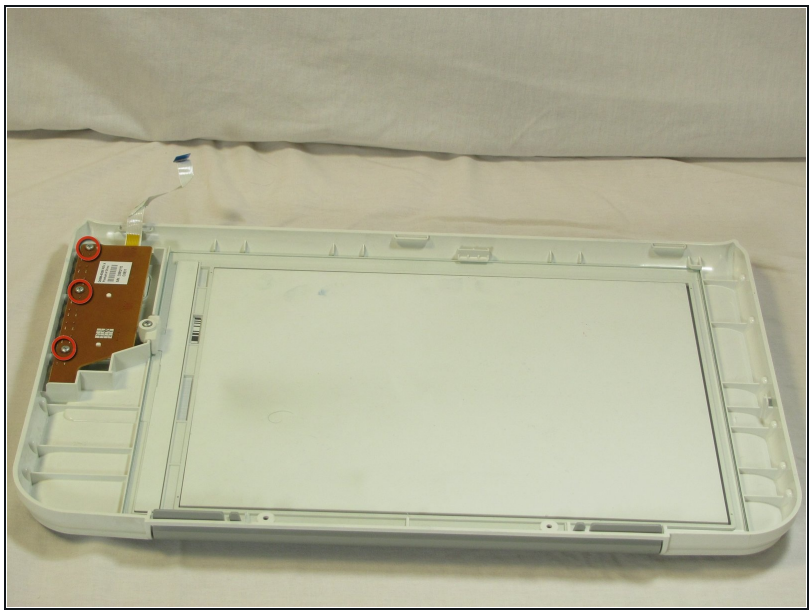
- Rotate the printer 90 degrees clockwise.
- Remove the cable connecting the top panel of the printer to the power button assembly.

Step 9



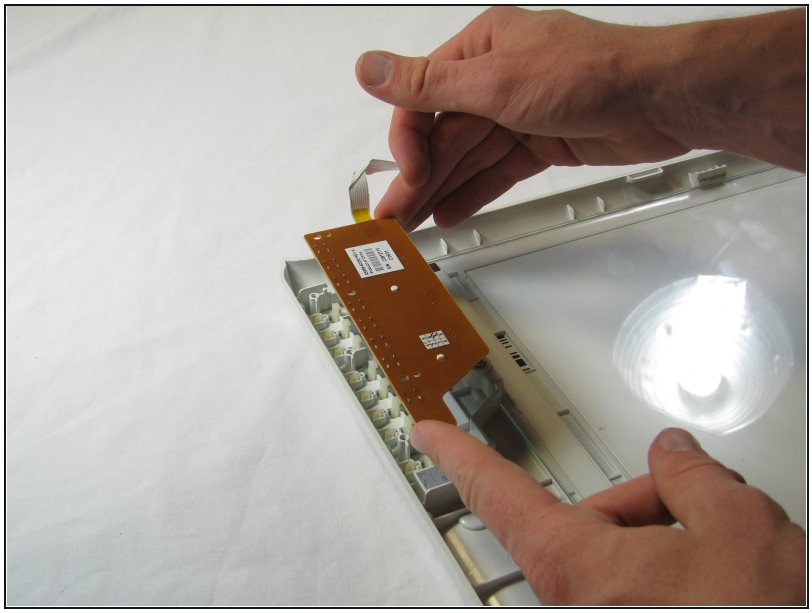
- Carefully lift the top panel of the printer away from the printer body.

Step 10 — Control Panel Circuitry



- Set aside the printer body.
- Remove the three T10 12 mm Torx screws from the back of control panel circuit board.

Step 11



- Using both hands, carefully lift the control panel circuit board from the top panel of the printer.

To reassemble your device, follow these instructions in reverse order.