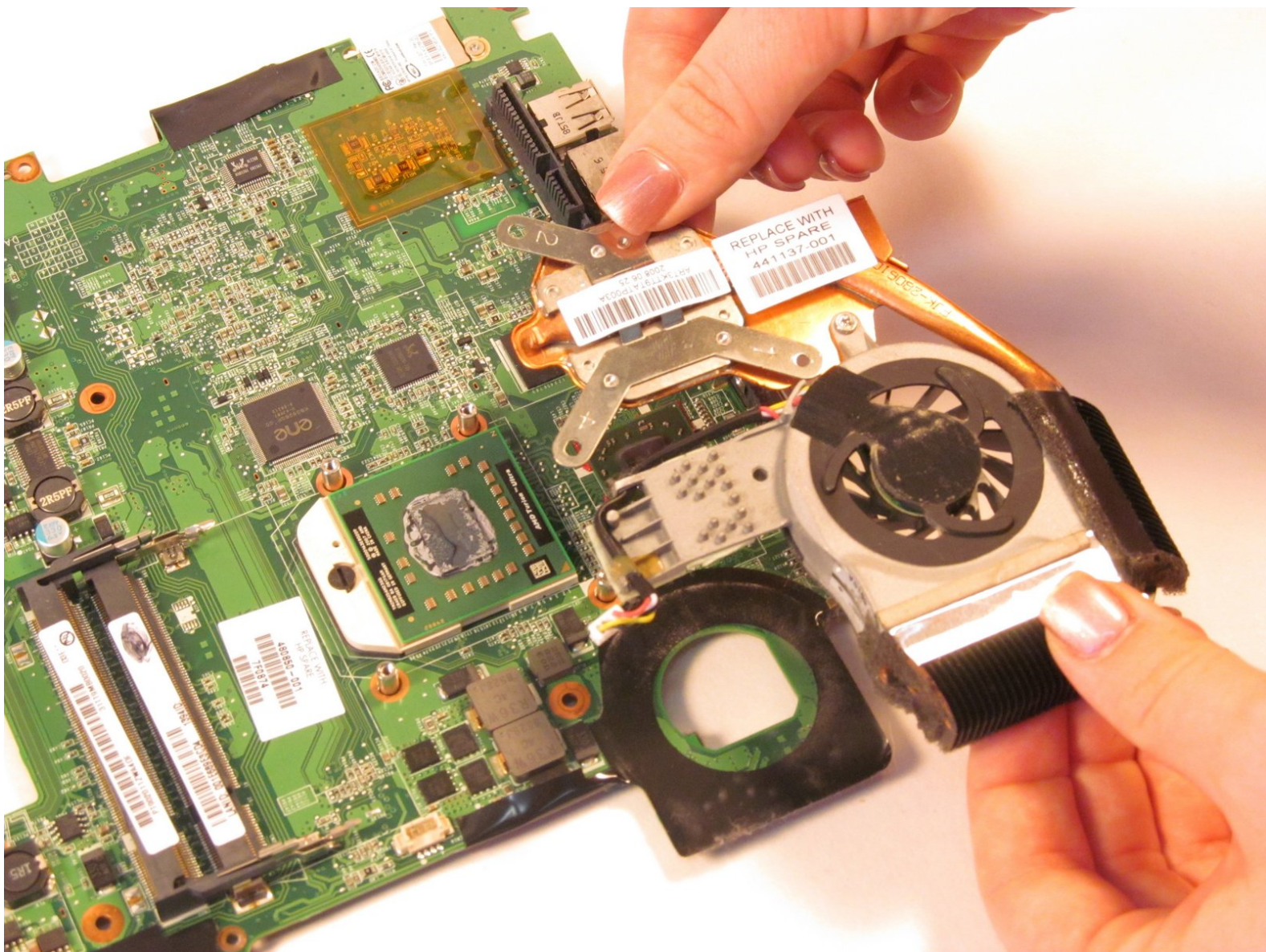




HP Pavilion tx2500 Fan Replacement

The purpose of this guide is to replace the fan. This guide will provide detailed instructions on the disassembly and replacement of the fan.

Written By: Ricardo



INTRODUCTION

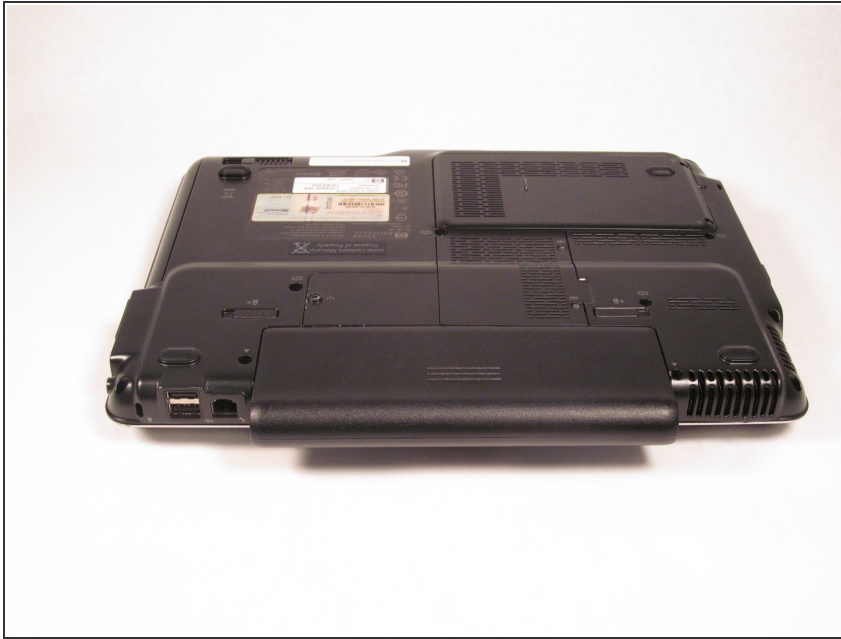
This guide provides instructions on the disassembly of the HP Pavilion tx2500 for fan replacement.



TOOLS:

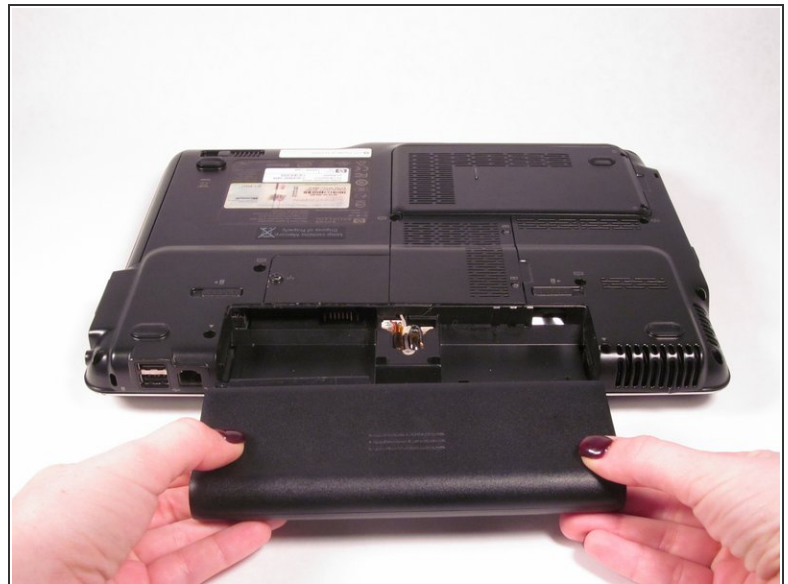
- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Screen Rotator



- Completely turn off and unplug device. Lay the device bottom side up on a soft surface.

Step 2



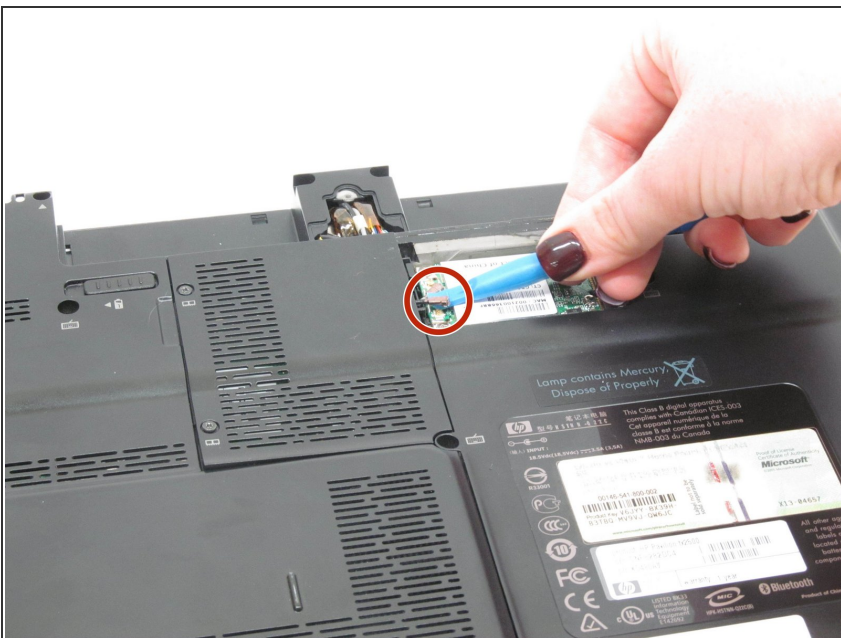
- Squeeze the latches on the battery until you hear a click. Slide out the battery.

Step 3



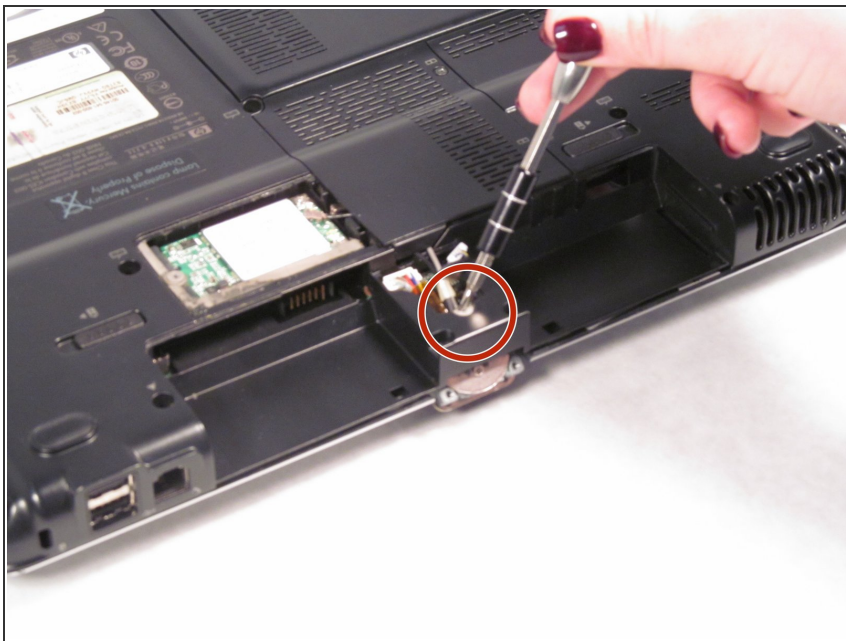
- Using the Phillips #0 screwdriver, remove the 4.5 mm screw from the WLAN model screen.
- Once unscrewed, lift the right side of the WLAN module compartment cover and swing it to the left.

Step 4



- Using the plastic opening tool, disconnect the WLAN antenna cables from the WLAN module.

Step 5



- Using the Phillips #0 screwdriver, unscrew the 4.5 mm screw from the middle section in the battery compartment.

Step 6



- Use the plastic opening tool to disconnect the wires in the upper corners.

Step 7



- Flip the laptop front side up and then use your fingers to lift up the keyboard.

Step 8



- Lift up the black latch that connects the film strip to the base of the computer.
- Use the plastic opening tool to disconnect the film strip from the base of the computer.

Step 9



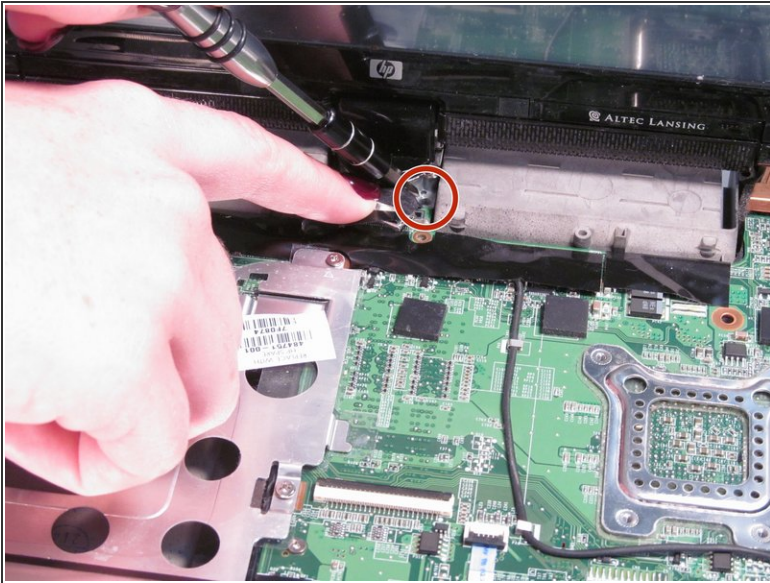
- Rotate the screen 90 degrees and remove the base under the screen.

Step 10



- Rotate the screen back towards you.
- Lift up the convertible hinge to unclip it from the base of the computer.

Step 11



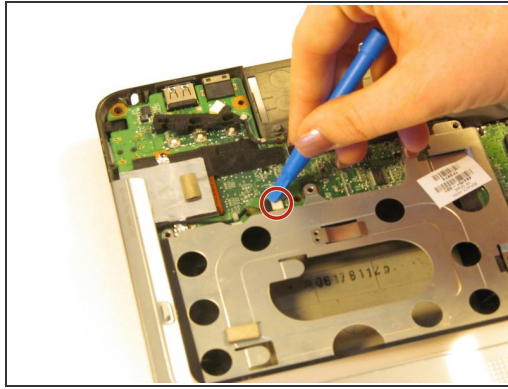
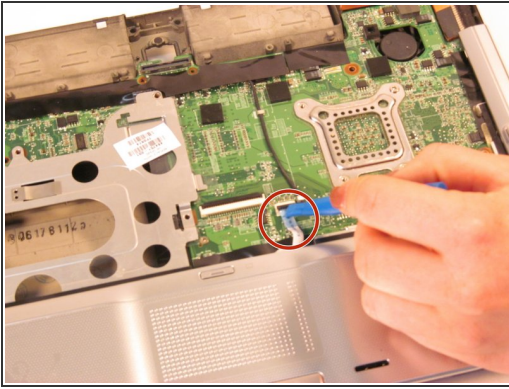
- Using the Phillips #0 screwdriver, remove both of the 5.0 mm screws on the base of the rotator.

Step 12



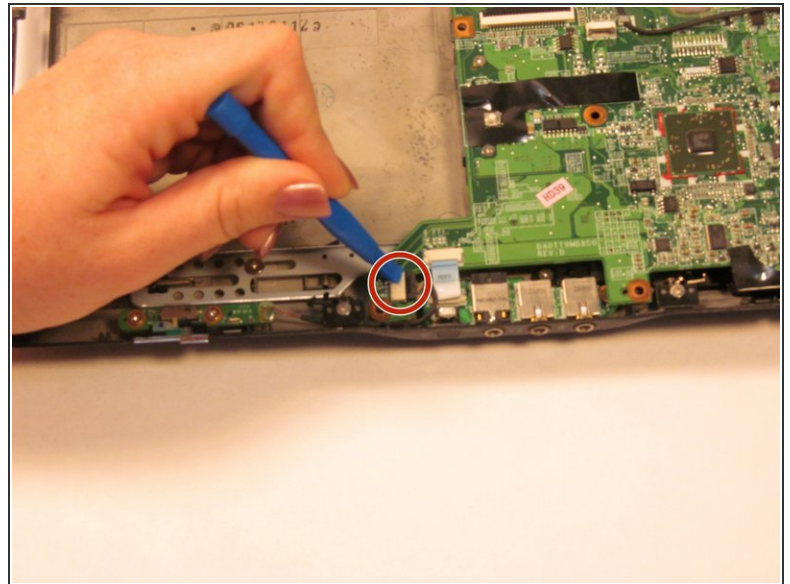
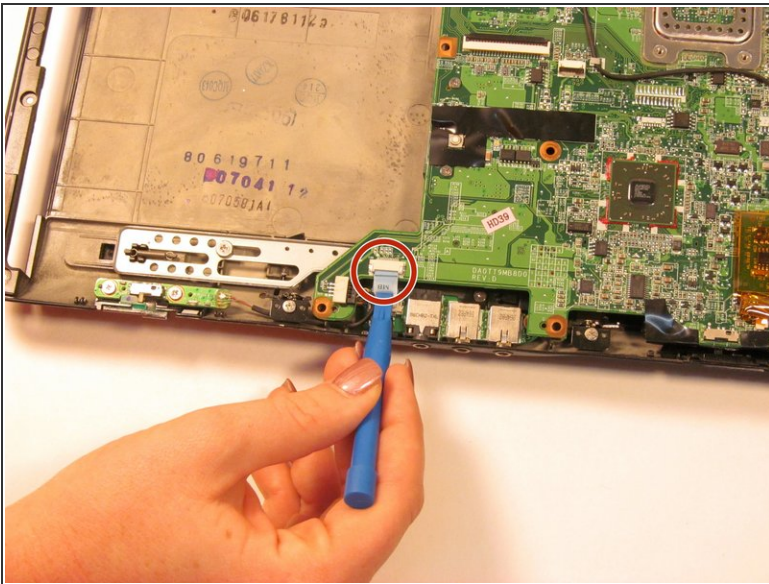
- Gently lift up and remove the screen.

Step 13 — Fan



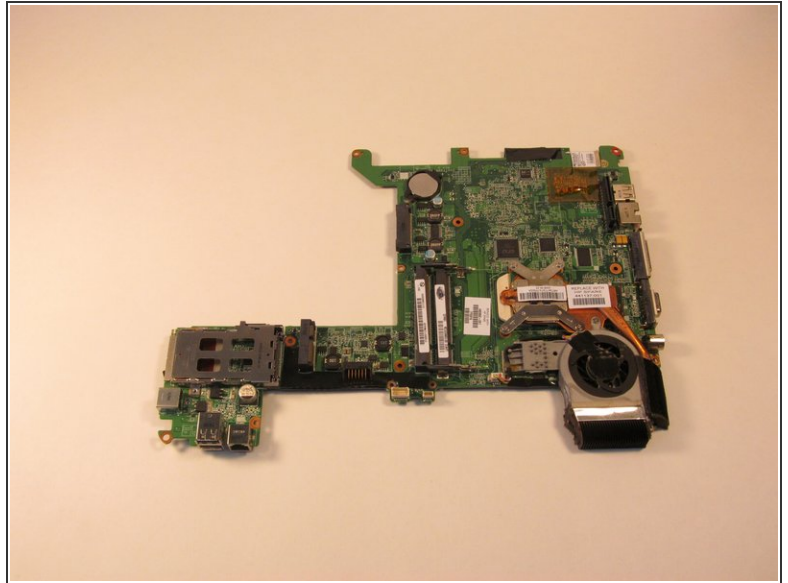
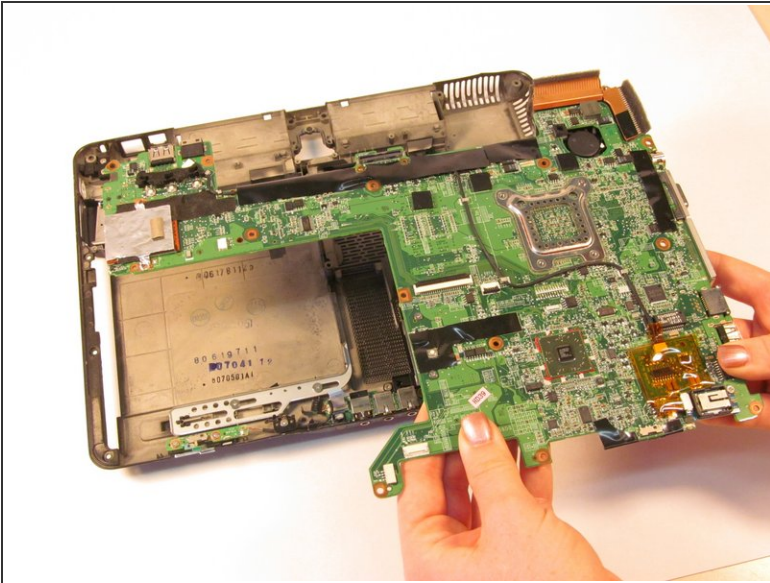
- Disconnect the wire from the system board using the plastic opening tool.
- Disconnect the wire from the optical drive using the plastic opening tool.
- Gently lift the top cover from the tablet.

Step 14



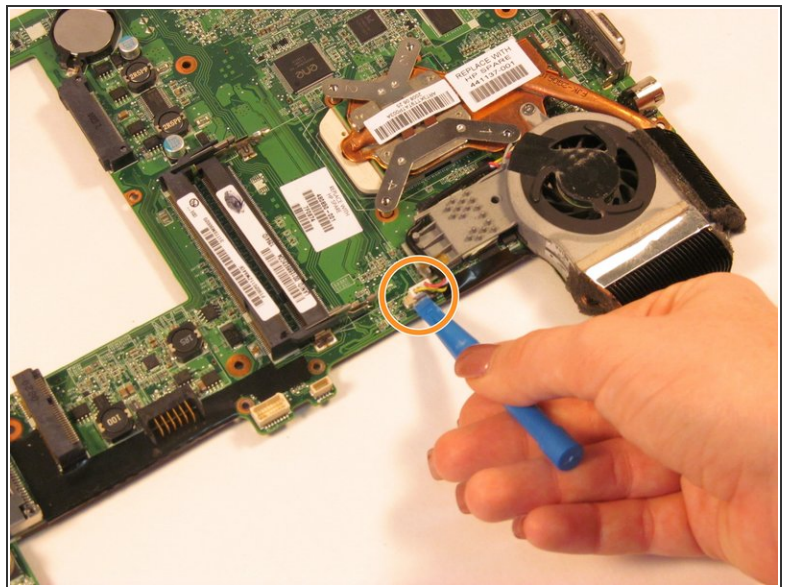
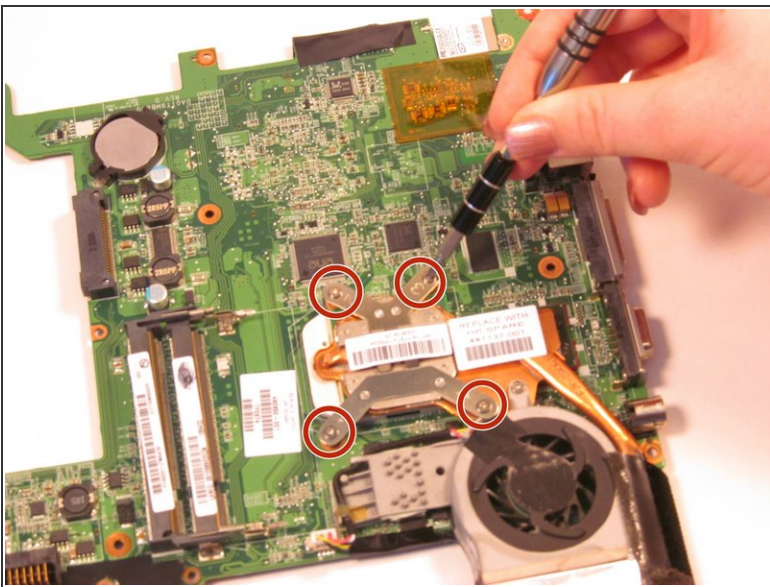
- Using the plastic opening tool, disconnect the plastic blue film from the tablet.
- Disconnect the wire using the plastic opening tool.

Step 15



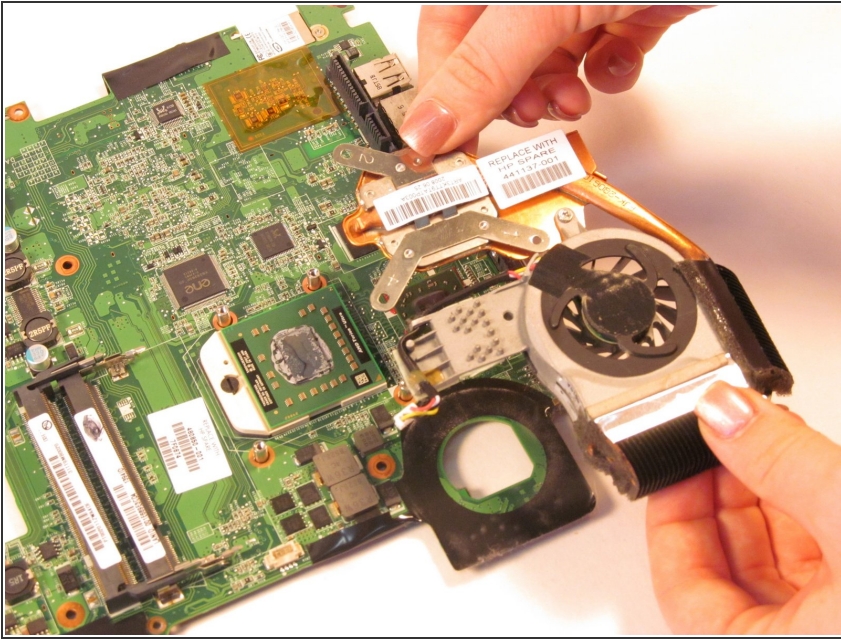
- Lift the system board from the tablet.
- Turn the system board over and lay it flat on a soft surface.

Step 16



- Using a Phillips #00, remove the 4.5 mm screws that connect the fan to the board.
- Using a plastic opening tool, disconnect the wire that attached the fan to the board.

Step 17



- Gently lift the fan away from the board.

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