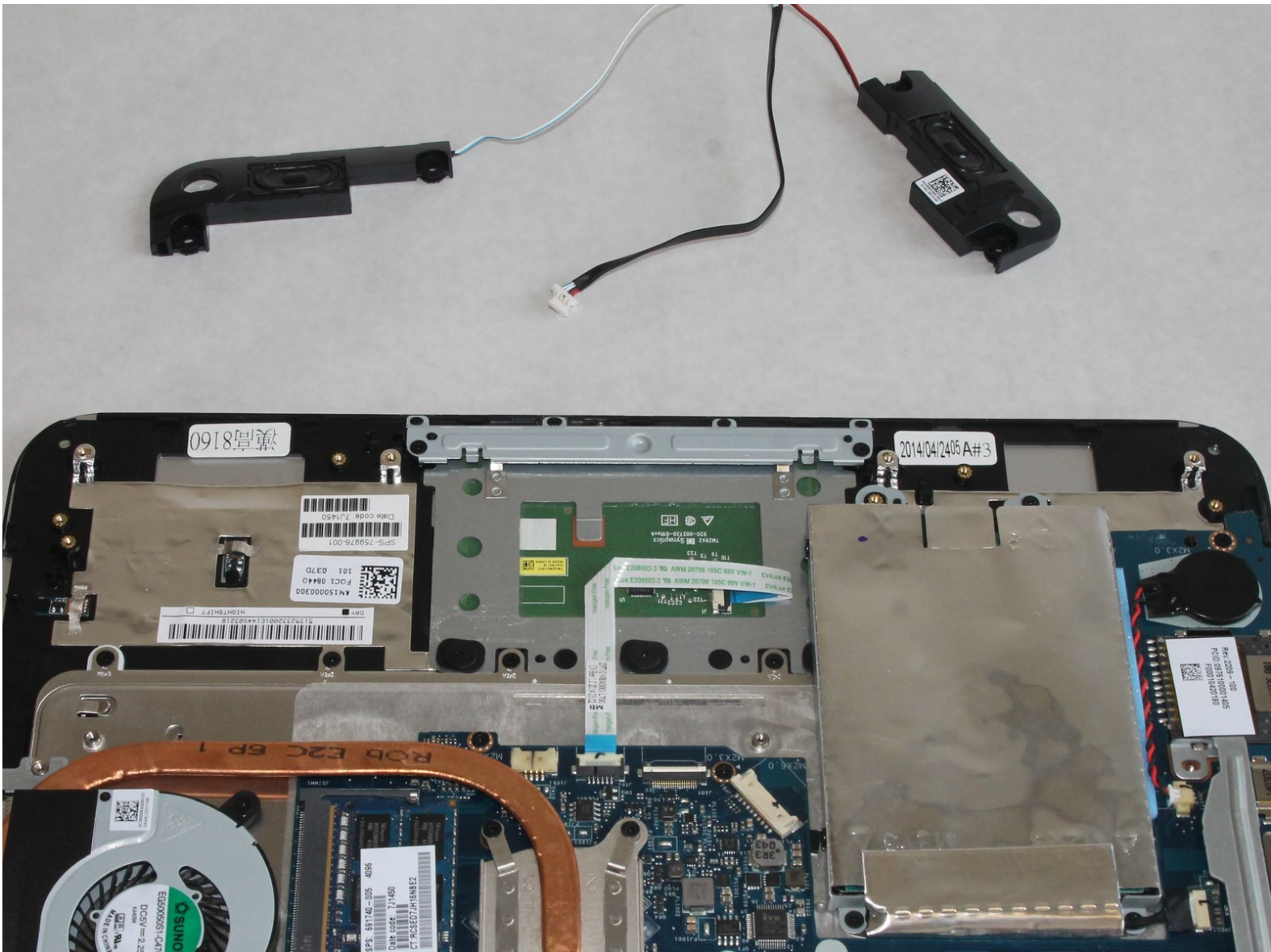




Written By: Natalie



Page 1 of 7

INTRODUCTION

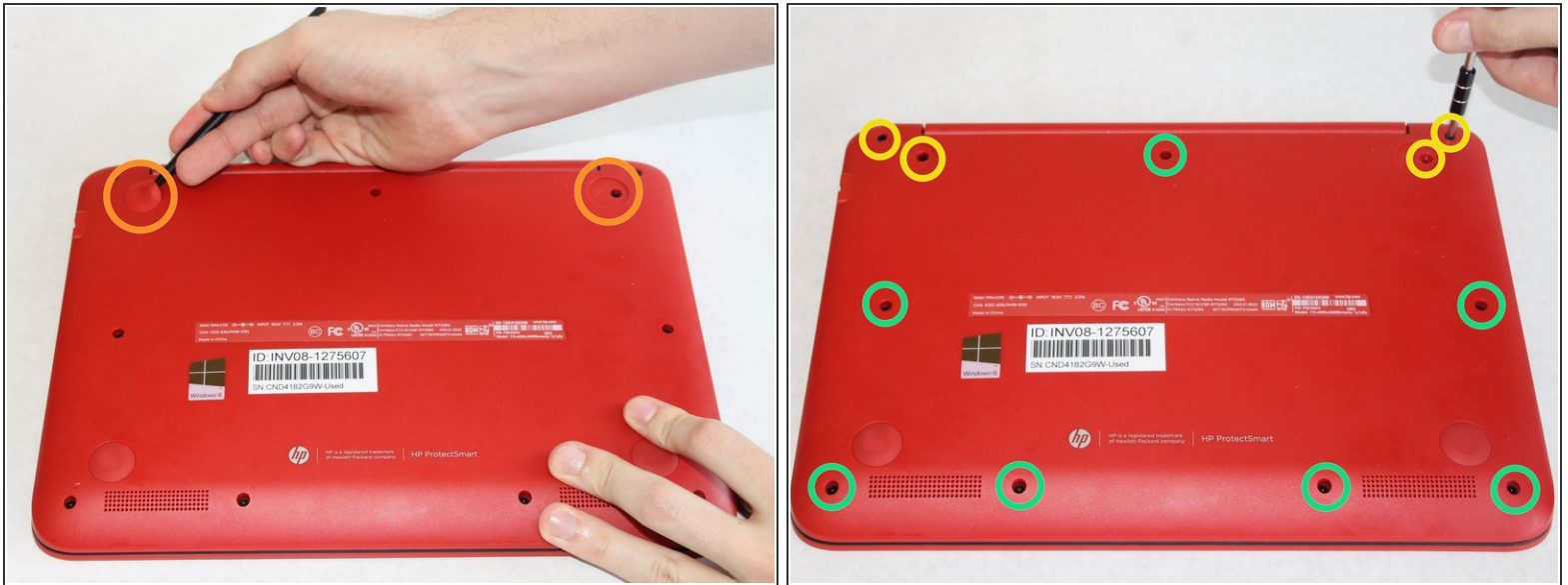
Unplug your device from any power source and turn off your laptop before beginning.



TOOLS:

- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Remove Screws



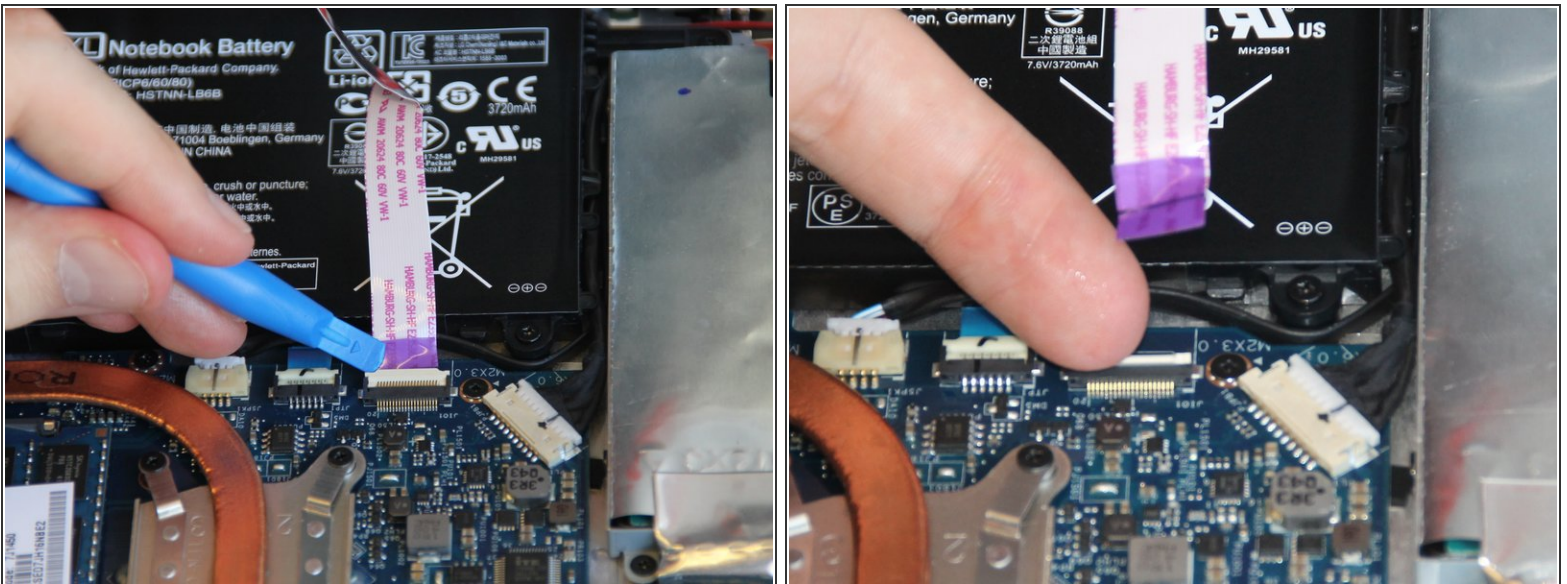
- Use the spudger to pry off the two rubber feet near the hinge of the laptop. This will reveal two hidden 9mm screws.
- You must remove eleven screws.
 - Four 9mm screws with the PH0 screwdriver.
 - Seven 6mm screws with the PH0 screwdriver.

Step 2 — Remove Backing



- Use the spudger to pry the corners of the laptop near the display hinges.
 - Pry around the seam of the laptop with the plastic opening tool until the backing begins to pull apart.
- ⚠ When you lift the bottom cover, there is a cable connected between the motherboard and the bottom cover. Be careful not to pull the cable loose!

Step 3 — Detach Cable



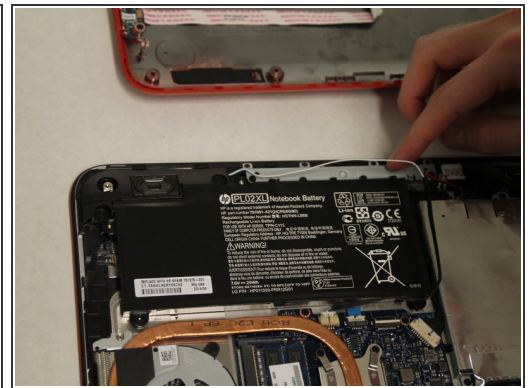
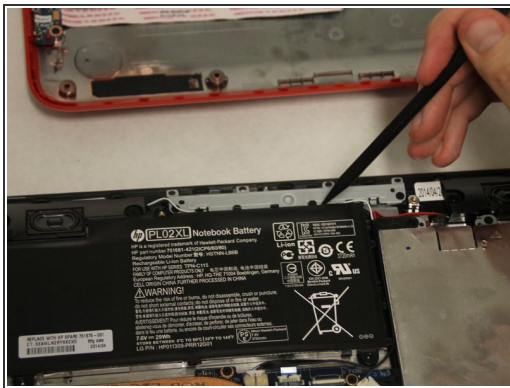
- Use the plastic opening tool to lift the white tab up at the connection.
- Pull the cable outwards.

Step 4 — Battery



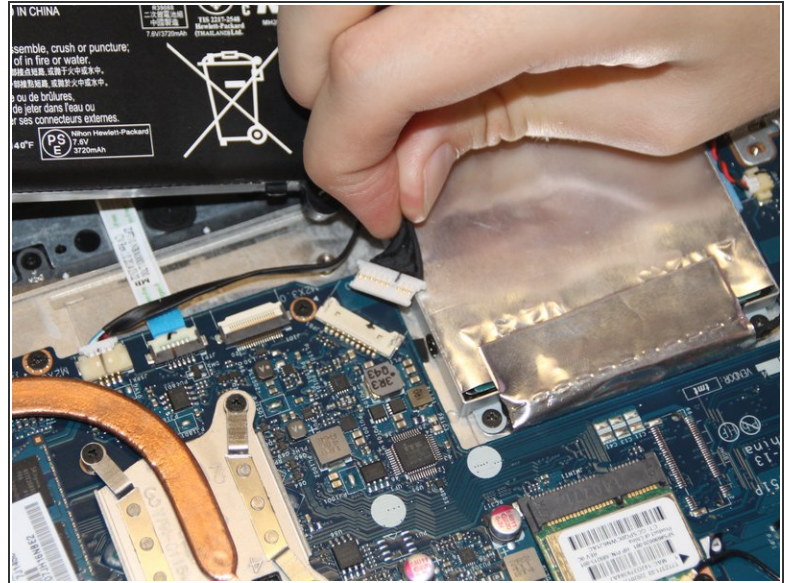
- Remove the four 6mm screws from the battery with the PH0 screwdriver.

Step 5



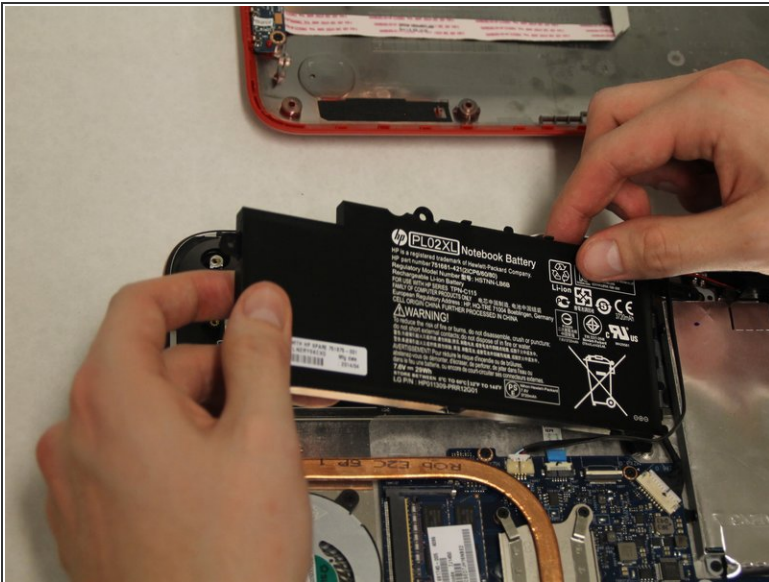
- Use the spudger to pry up the blue/white speaker wires that are routed beside the battery.

Step 6



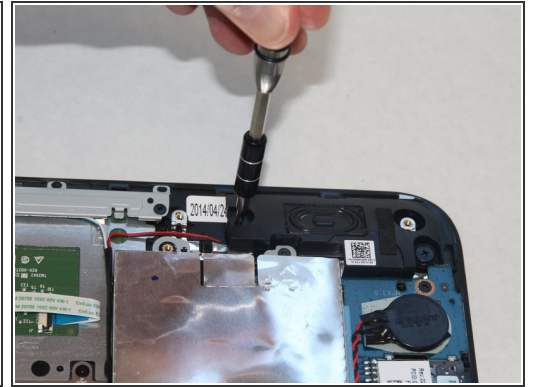
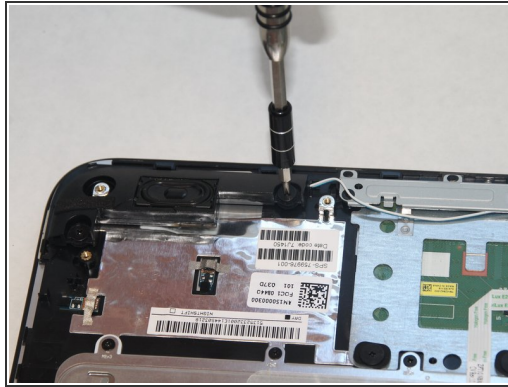
- Remove the battery cable from the motherboard by gently pulling out on the black part of the cable closest to the white tab.

Step 7



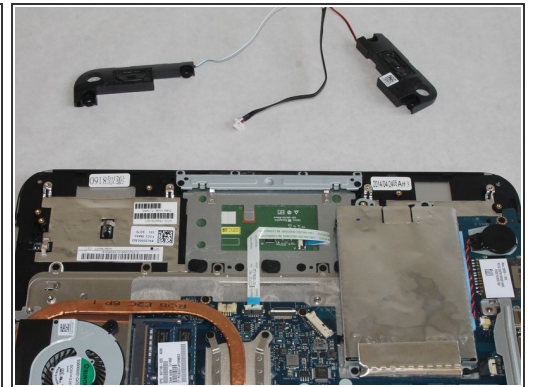
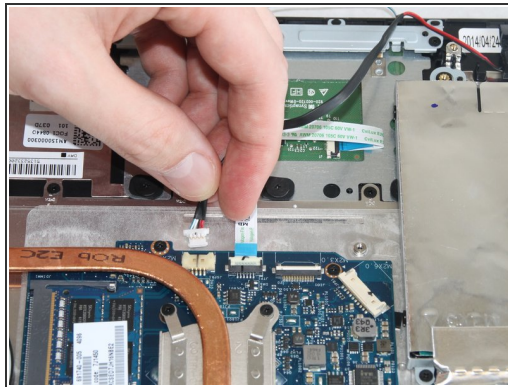
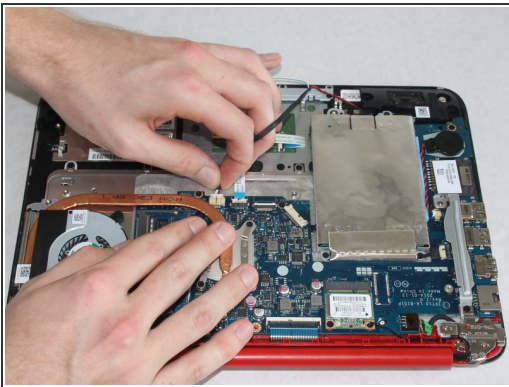
- Remove the battery.

Step 8 — Speakers



- Remove two 6mm screws on each speaker with the PH0 screwdriver.

Step 9



- Disconnect the black cable that attaches the speakers to the motherboard by gently pulling the cable outward.
- Remove the speakers.

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