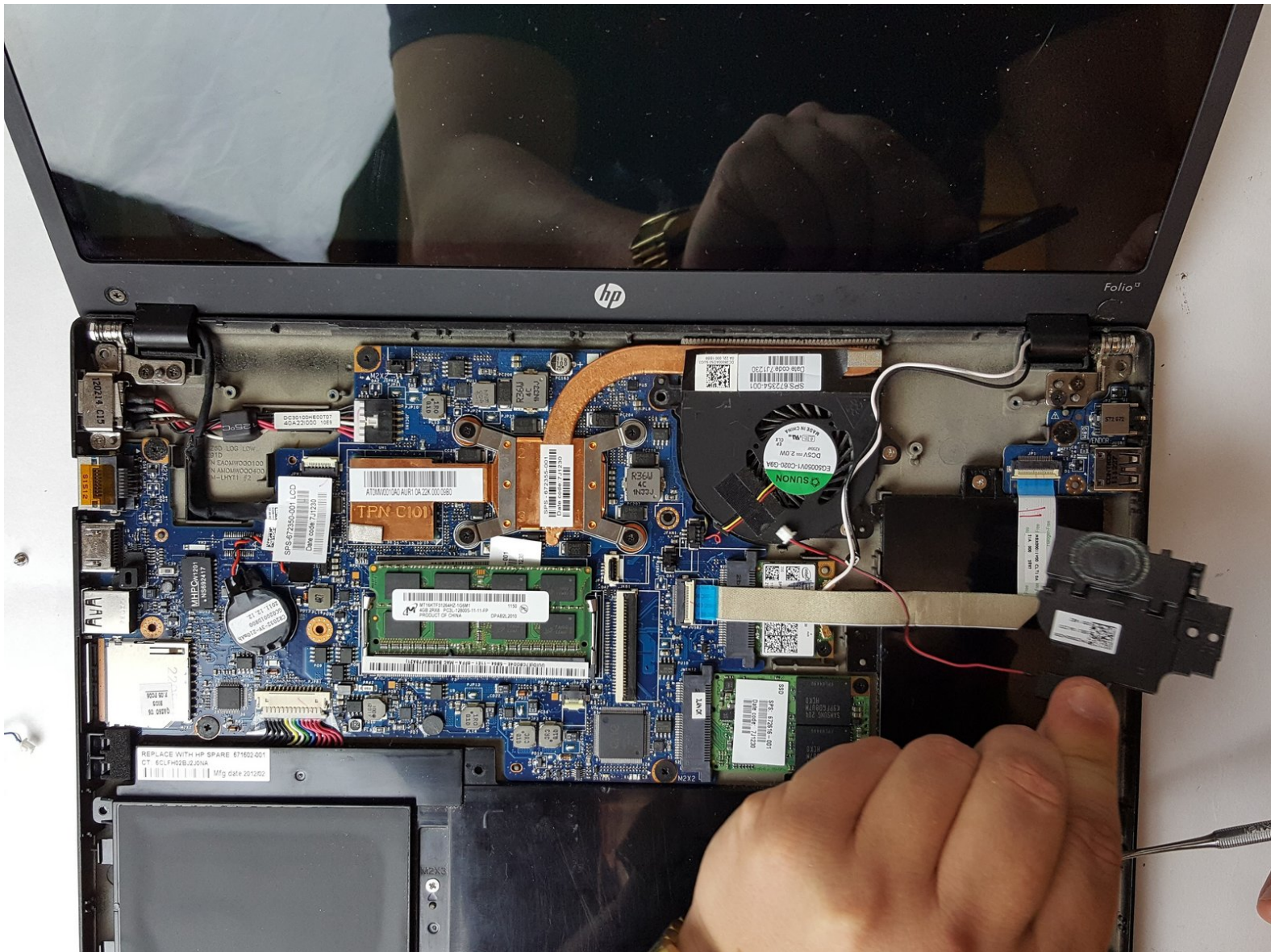




HP Folio 13t-1000 Audio Speakers Replacement

This guide will walk you through the process of replacing the two speakers in the device.

Written By: Josh Rollins



INTRODUCTION

Make sure you have completed the keyboard replacement guide and the top cover removal guide.

A defective speaker can often lead to distorted audio or even no audio at all. This guide will show you how to replace the speaker and restore the sound for your HP Folio 13t-1000.




TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [Anti-Static Wrist Strap](#) (1)
-

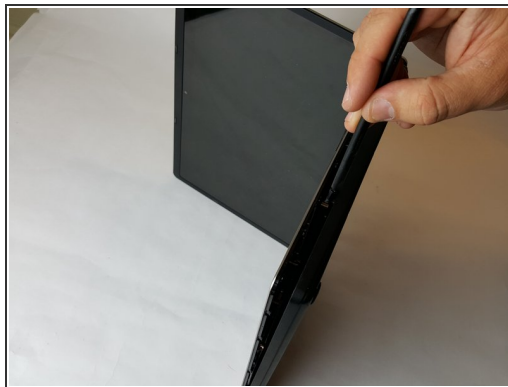
Step 1 — Keyboard




 Use an antistatic wrist wrap, or periodically touch unpainted metal to minimize the risk of damaging the laptop by electrostatic shock.

- Use a PH1 screw head to remove the 16, 6mm screws from the bottom case housing of the laptop.

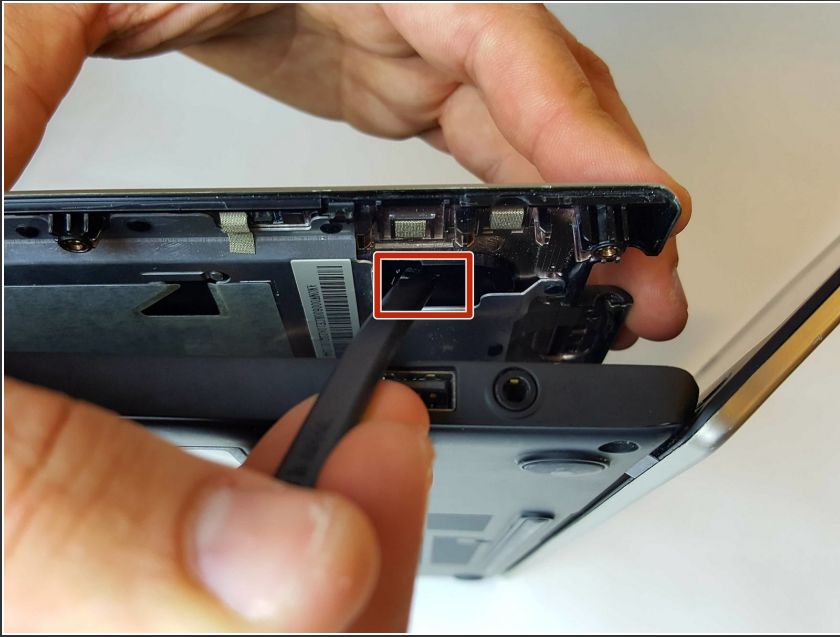
Step 2



 This step requires unlocking the very fragile plastic clips along the frame; take care not to damage them.

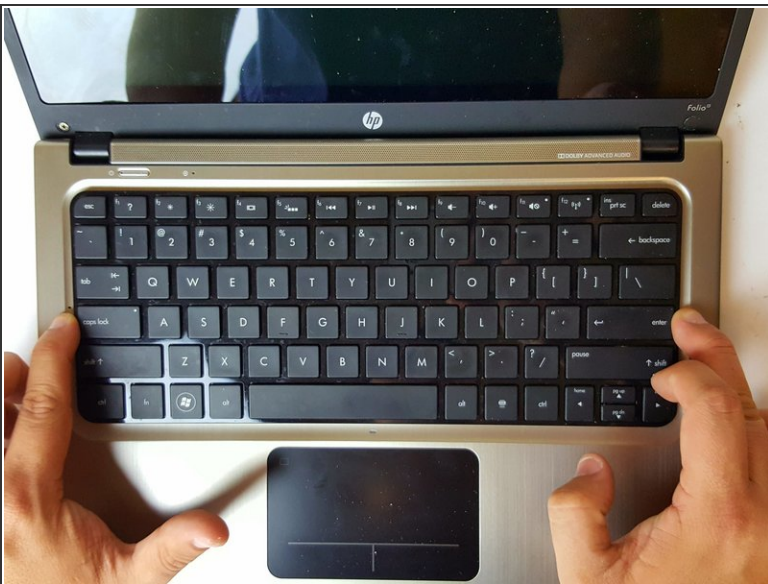
- Slide the spudger with a twisting motion along the entire perimeter of the laptop until the top cover is separated from the frame of the device.

Step 3



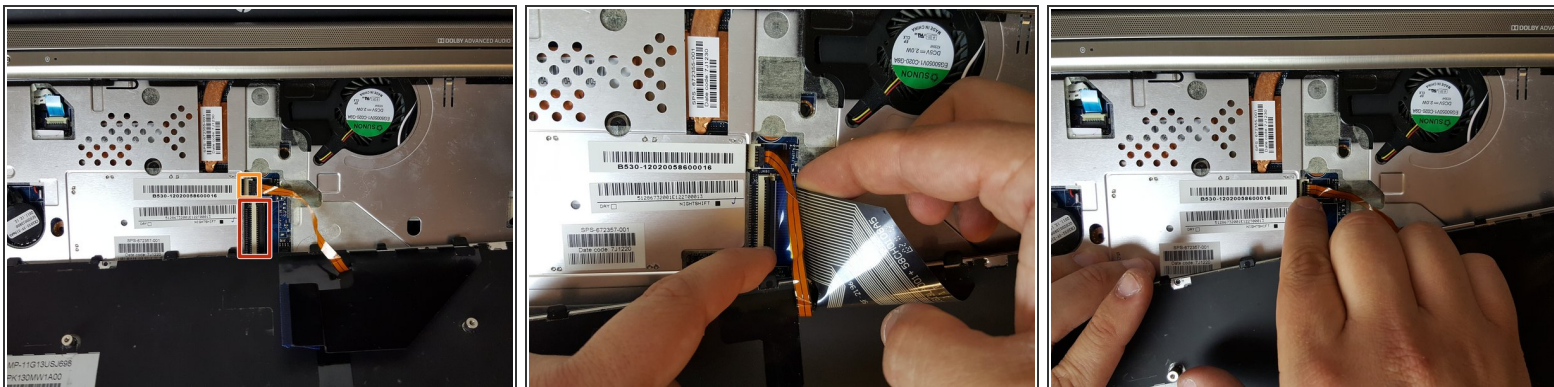
- Using the flat portion of the plastic spudger, push the corner of the black surface until the first clip unlocks.
- The top right corner of the keyboard should now be sticking out slightly.
- Repeat the same process for the top left corner.

Step 4



- Slide the keyboard up and towards the screen just enough to separate the keyboard from the top cover.

Step 5



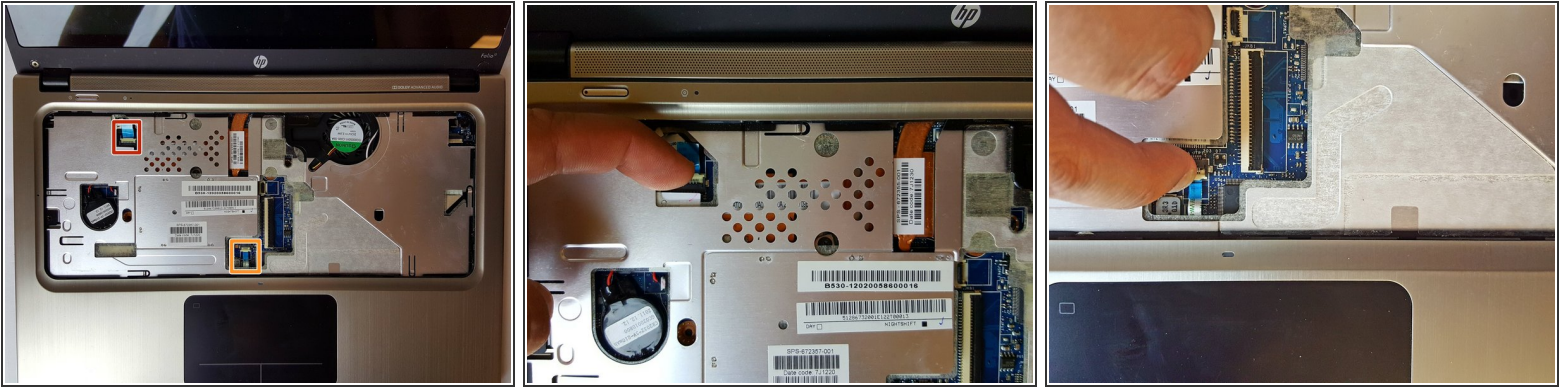
- To unlock the clamps connected to the motherboard, use your fingers or insert the pointed edge of the spudger between the first clamp and the cable.
- Repeat the same process for the second clamp.

Step 6



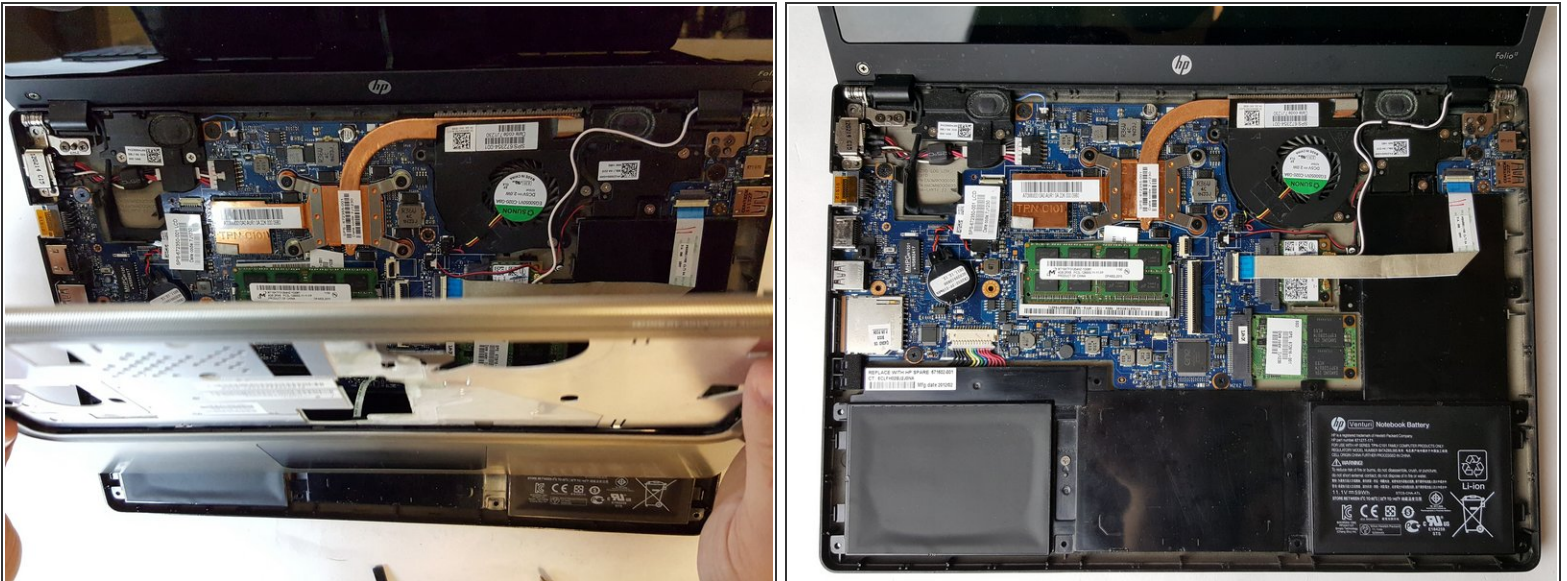
- Remove the keyboard from the laptop.

Step 7 — Top Hardware Cover



- Place your finger between one of the plastic clamps and the cable and apply a slight leveraging force until the clamp pops up.
- Do the same for the second connection.

Step 8



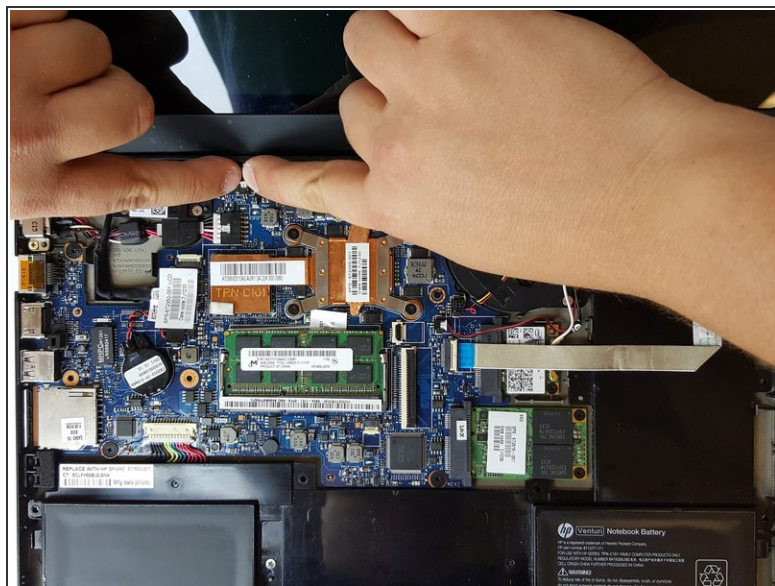
- Remove the top hardware cover.

Step 9 — Audio Speakers



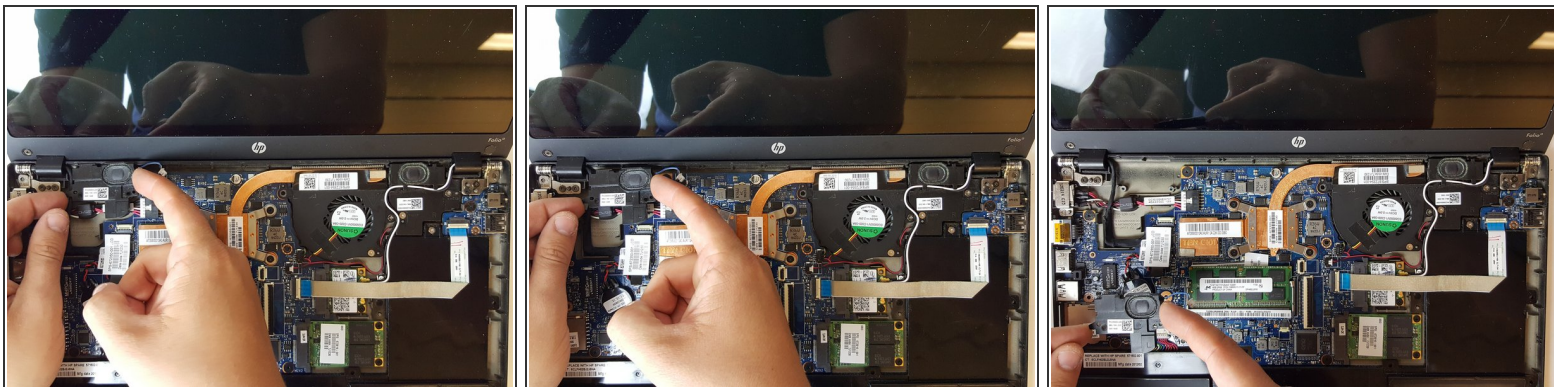
- For the left speaker, use the PH1 screw head to remove the 2 screws.

Step 10



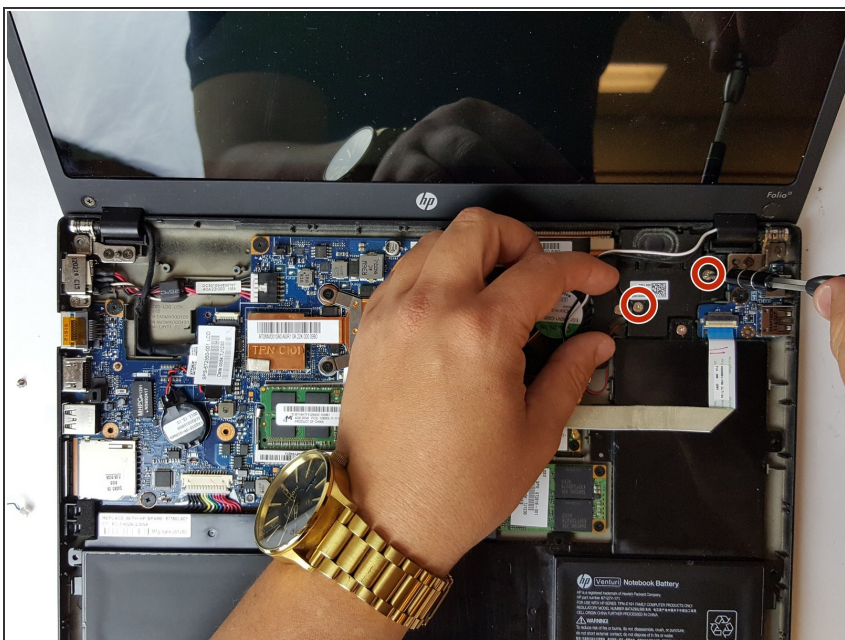
- Carefully unplug the connection to the motherboard using your finger or the nylon spudger.

Step 11



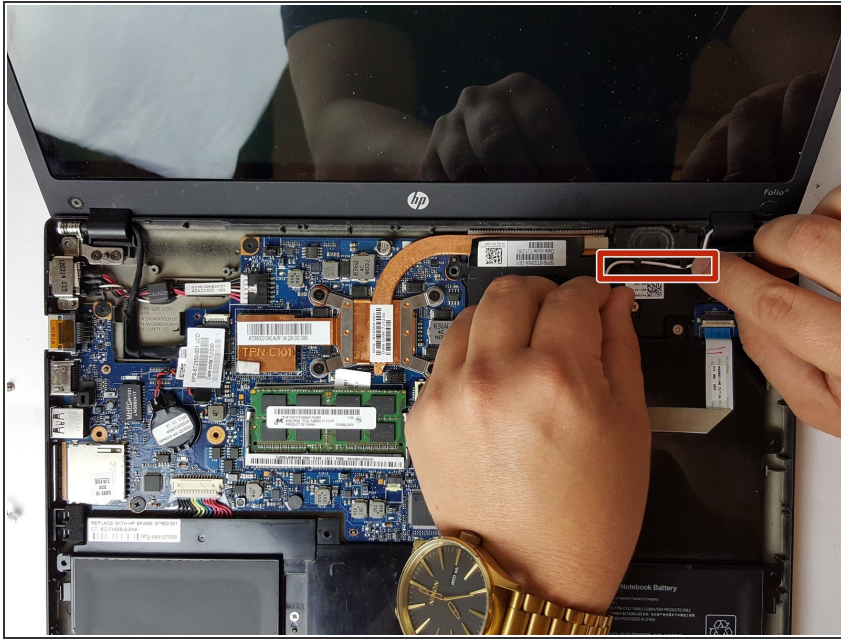
- Carefully remove and replace the left speaker.

Step 12



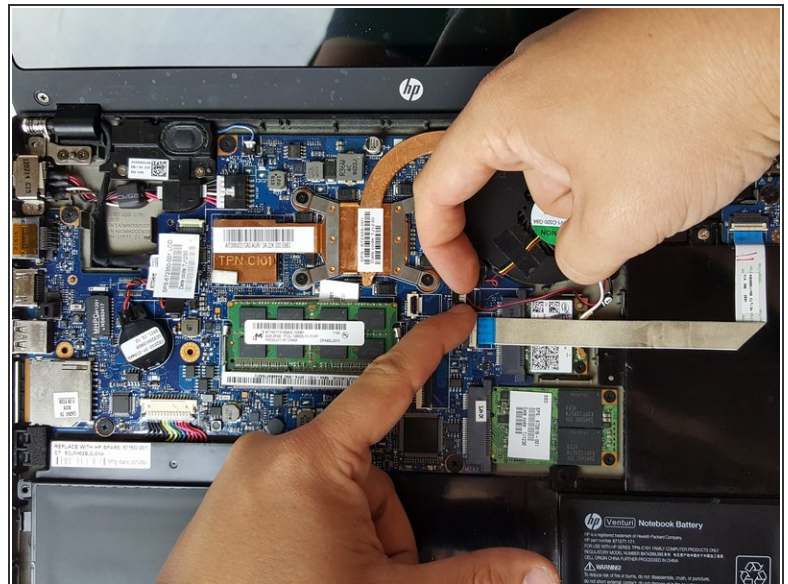
- For the right speaker, use the PH1 screw head to remove the 2 screws.

Step 13



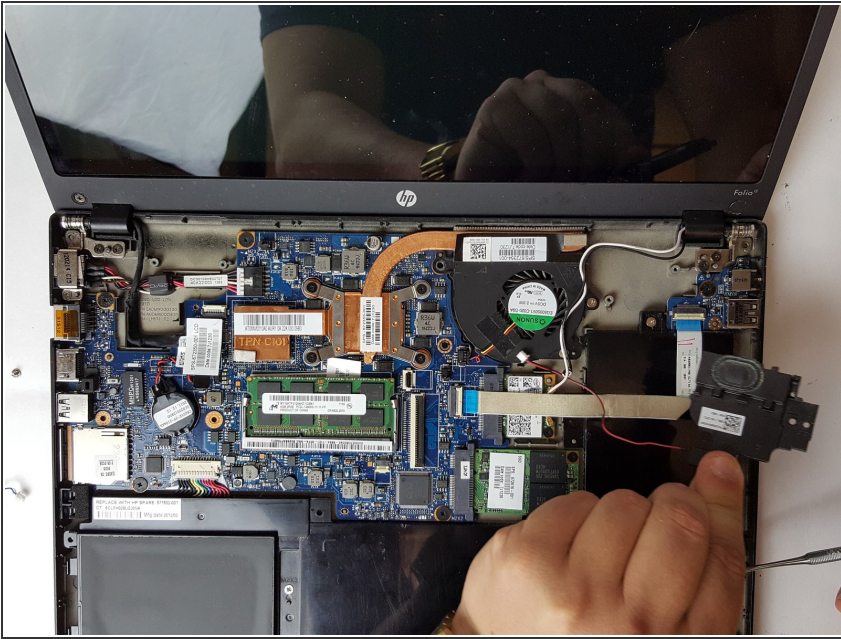
- Move aside the black and white wires that are channeled through the top of the speaker housing using your fingers.

Step 14



- Unplug the connection to the motherboard using your fingers or the nylon spudger.

Step 15



- Carefully remove and replace the right speaker.

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