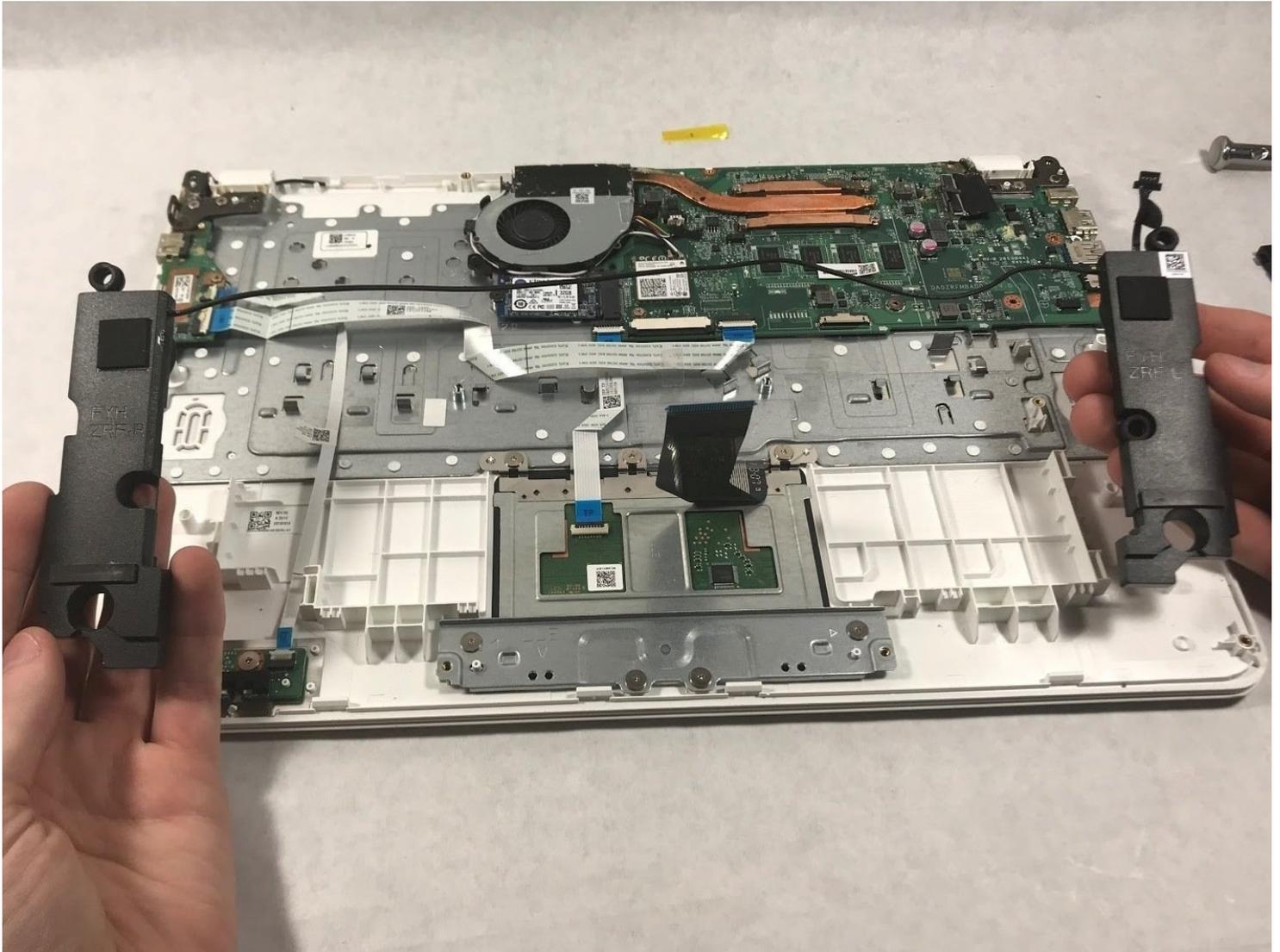




Acer Chromebook CB5-571-C5XU Speaker Replacement

Written By: Gaetan Charles



 **TOOLS:**

Phillips #0 Screwdriver (1)

Spudger (1)

iFixit Opening Tool (1)

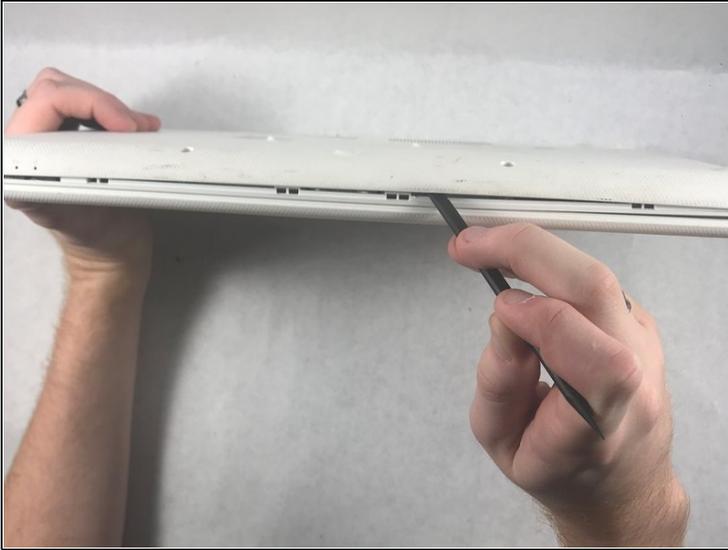
Step 1 — Bottom Case



- Remove the following eighteen screws using a Phillips #0 screwdriver.

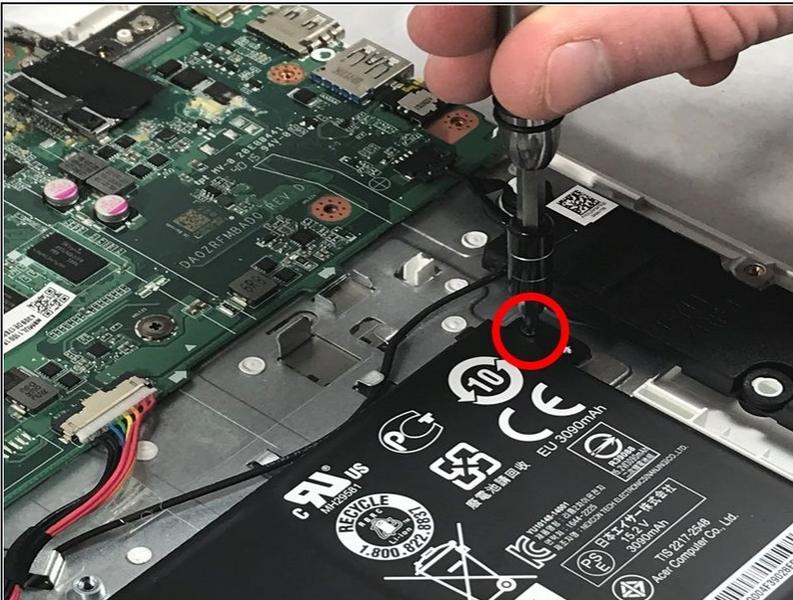
 Make sure the Chromebook is unplugged and shut down, so no files are lost and there is no risk of electrocution.

Step 2



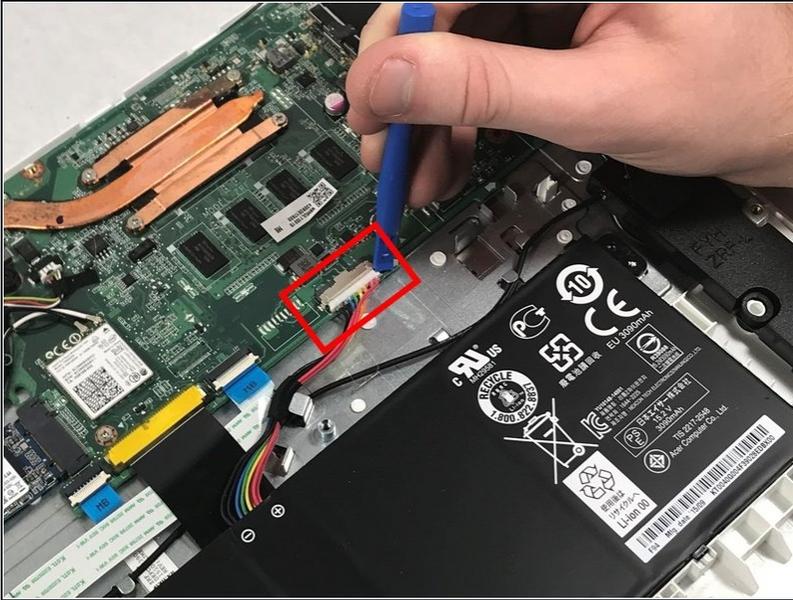
- Using the flat side of the spudger, pry open the bottom case of the laptop.
- ⓘ Working from the front to the back, where it connects to the screen, proved to be the easiest way of popping the case off.

Step 3 — Battery



- Using a Phillips #0 screwdriver, unscrew the screw on right side of the battery placement.
- ☑ Be careful not to lose the screw and have a small container nearby to place it in.

Step 4



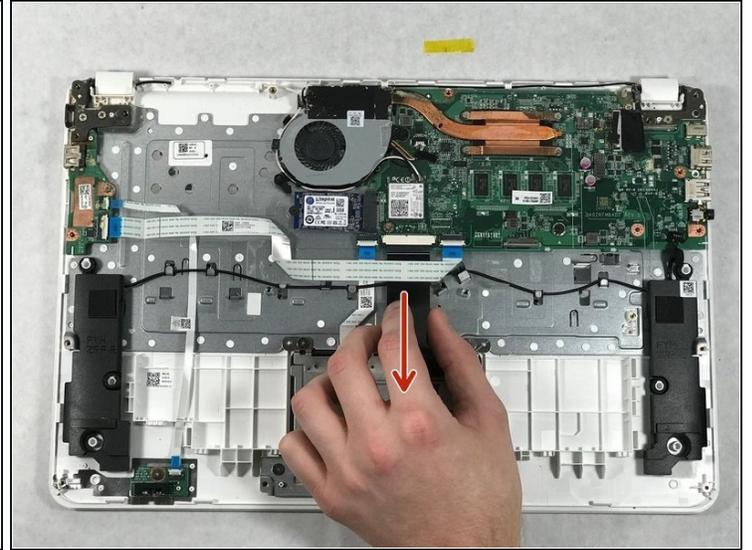
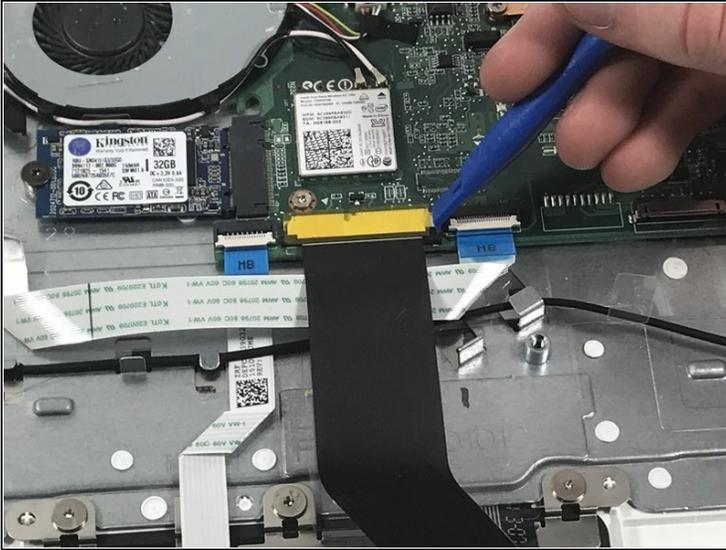
- Using a plastic opening tool, disconnect the wires connecting the battery to the motherboard.

Step 5



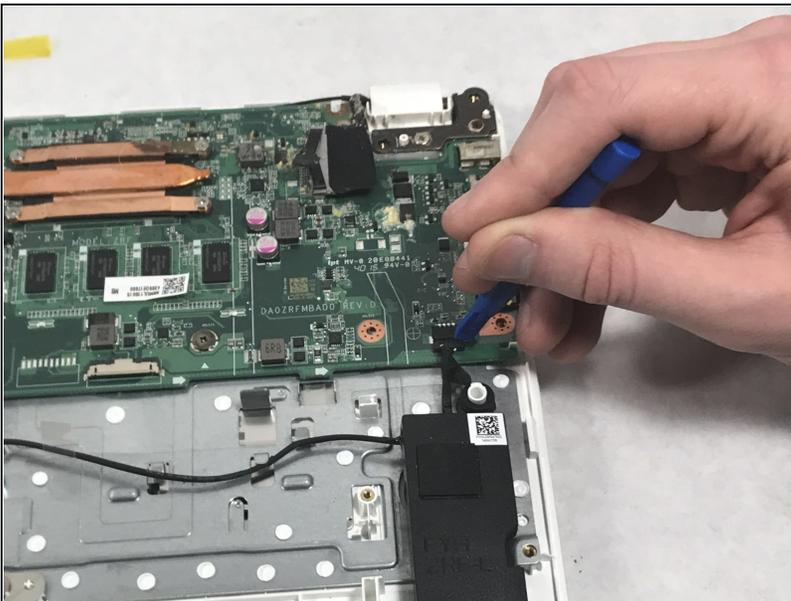
- Gently lift the battery out and remove it from the laptop casing.

Step 6 — Speakers



- Use the plastic pry tool to unlatch the two tabs on either side of the black ribbon.
- Gently slide the black ribbon out from its socket and under the white ribbon.

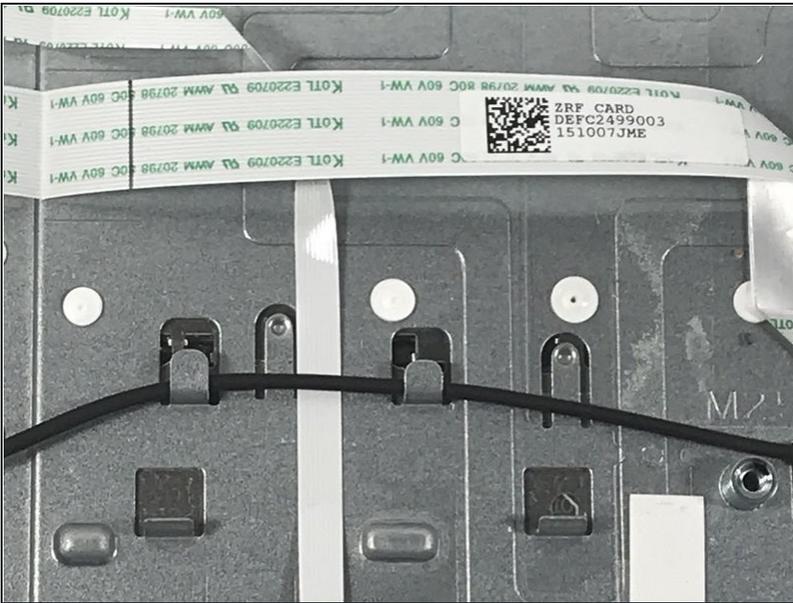
Step 7



- Carefully remove the smaller black ribbon from the motherboard using the opening tool.

⚠ Be careful when prying the connector loose, its small size can make it difficult to grasp a corner of the connector.

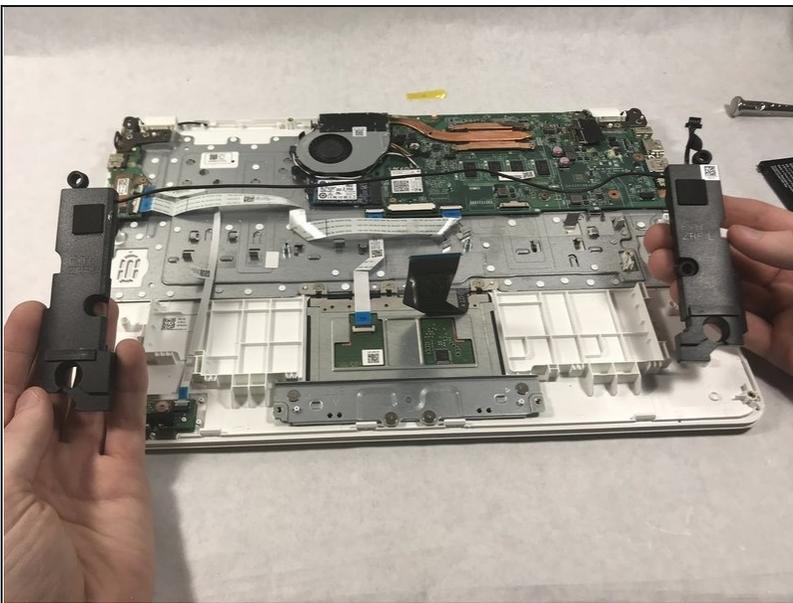
Step 8



- Weave the black wire connecting the two speakers out of the small metal hooks.

i It might be helpful to take a picture of how the wire is wrapped around the hooks, as this layout is important when the wire is put back.

Step 9



- Simply lift upwards on both speakers, and they will remove from their position.

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