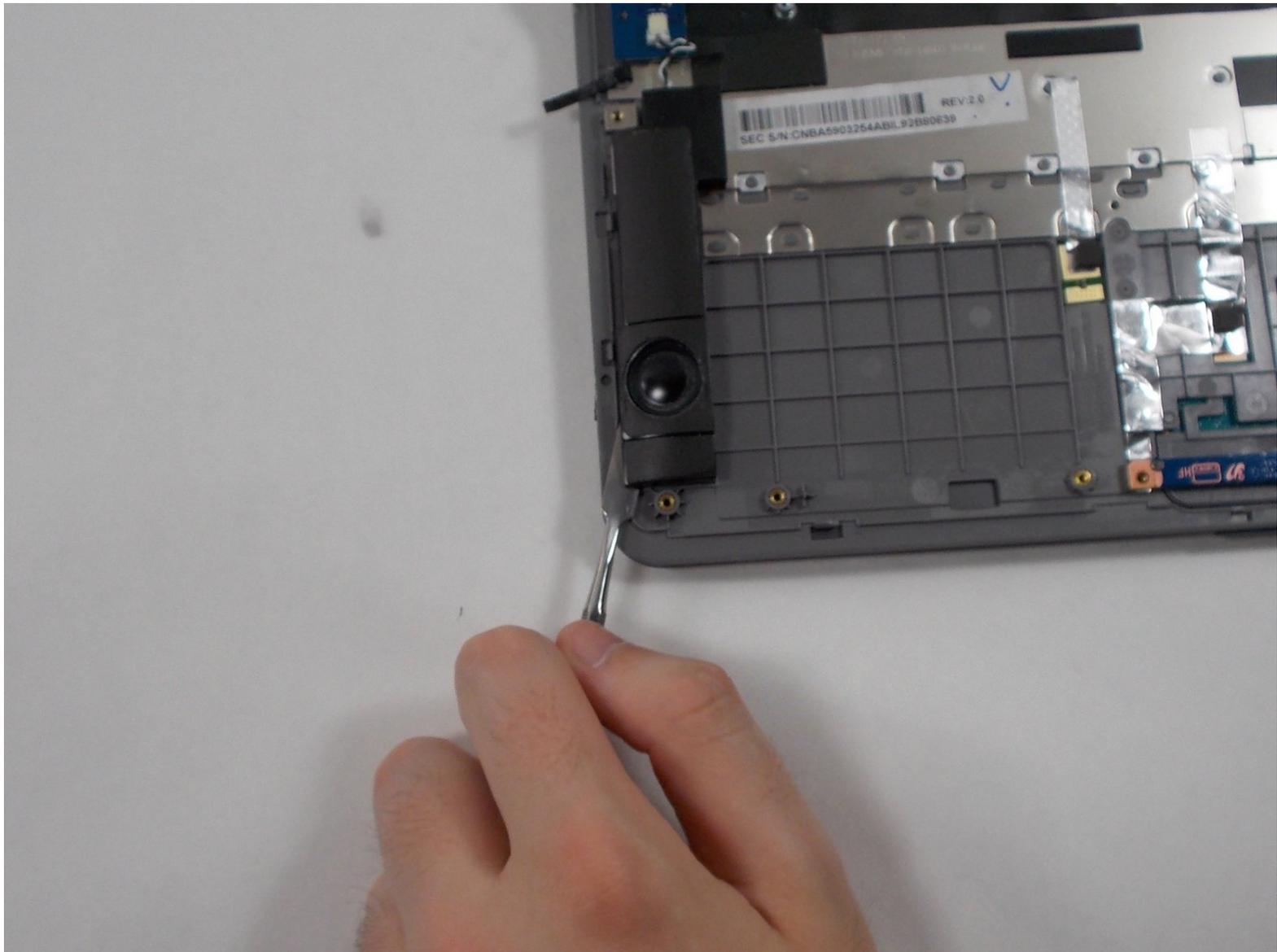




Samsung NP540U3C-A02UB Speaker Replacement

This guide covers how to replace the speakers...

Written By: Alejandro



INTRODUCTION

This guide covers how to replace the speakers for the Samsung Series 5 NP540U3C-A02UB.

The speakers are responsible for playing audio for the device. The speakers may need to be replaced if no sound is coming from the laptop, or sound has bad quality. If the sound on your laptop is not working adequately, see our [troubleshooting guide](#) for possible causes and solutions before attempting to replace the speakers.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tool](#) (1)
- [Metal Spudger](#) (1)

PARTS:

- [2.5" SATA Hard Drive](#) (2)
- [Samsung AAPLWN4AB and AAPBYN4AB Replacement Laptop Battery](#) (1)

Step 1 — Hard Drive



- ⓘ Turn off the laptop before beginning disassembly and unplug it from the power cord.
- Place the laptop flat with its bottom facing up.

Step 2



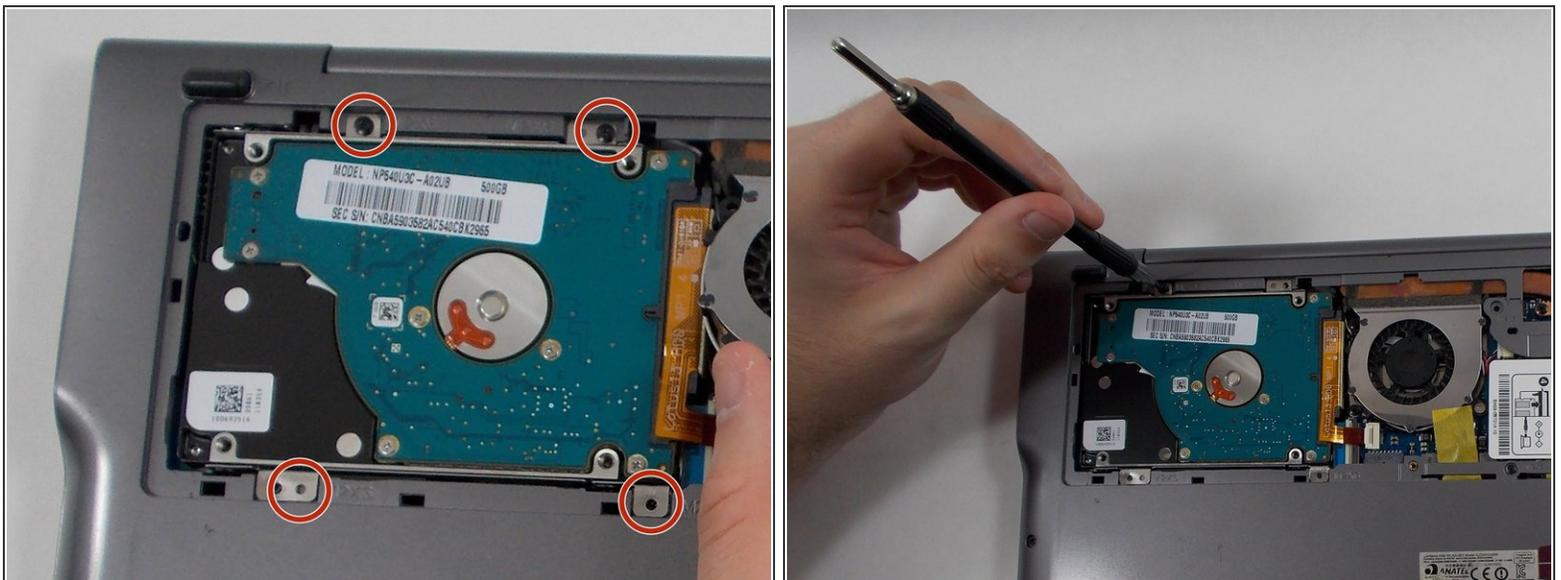
- Remove one 4 mm Phillips #00 screw labeled "HDD Memory".

Step 3



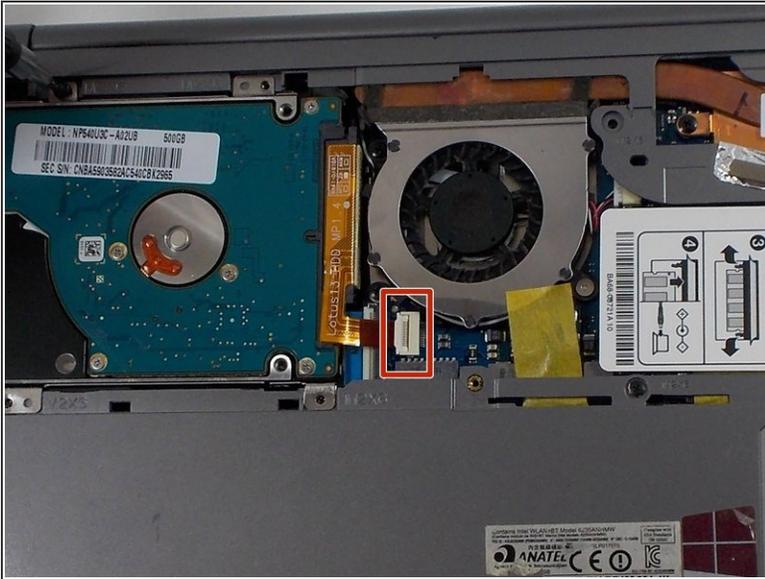
- Gently release the 3 clips holding the HDD cover with the plastic opening tool.
- Remove the HDD cover from the device.

Step 4



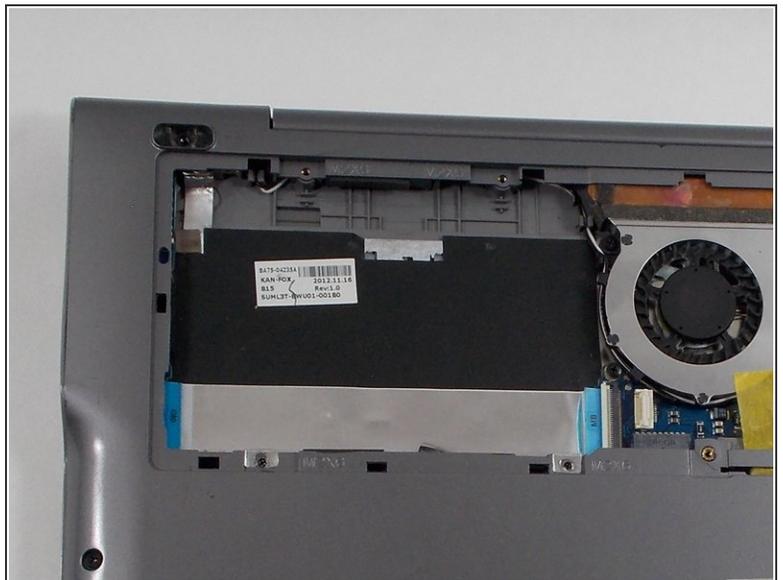
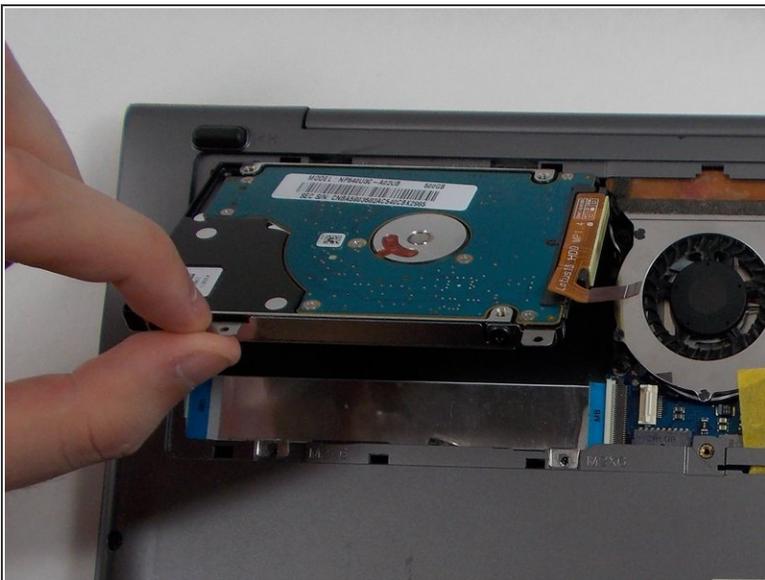
- Remove the four 6 mm Phillips #00 screws attaching the hard drive to the case.

Step 5



- Using the plastic opening tool, push the hard drive connector clip upwards in order to release the cable.

Step 6



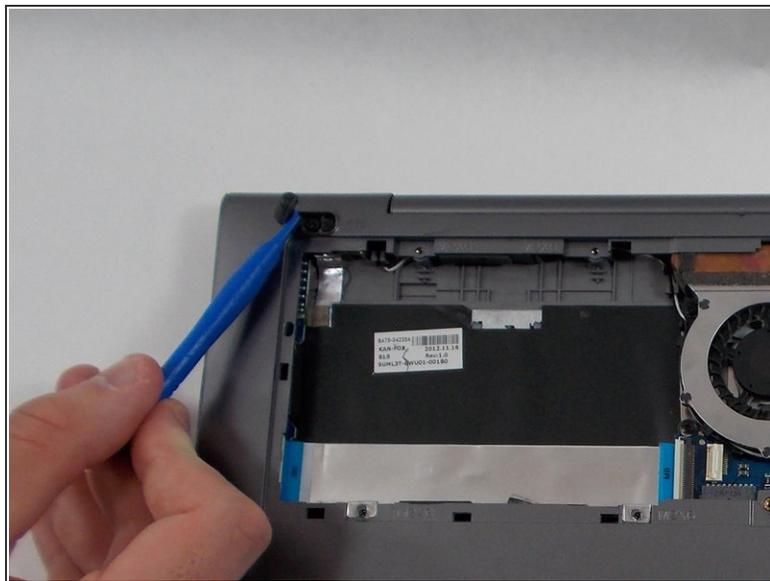
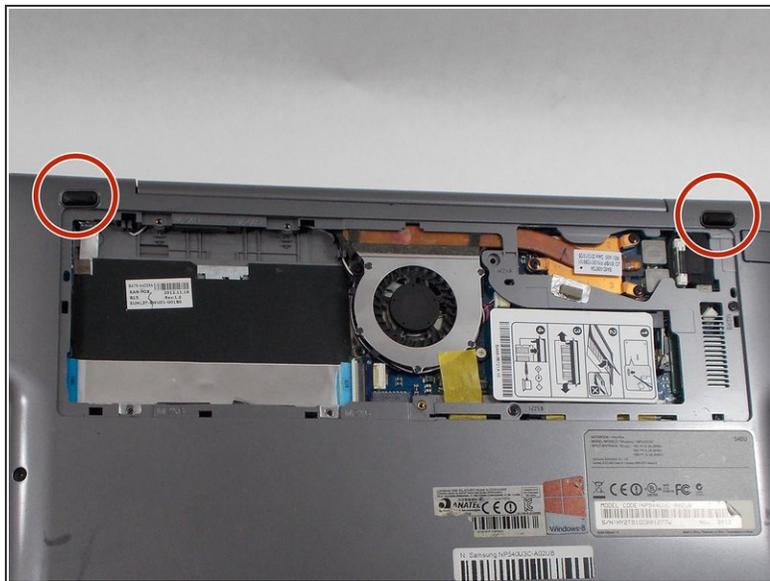
- Remove the hard drive from the case.

Step 7 — Battery



- Remove the following screws holding the case together:
 - 6x 4mm Phillips #00 screws.
 - 3x 6mm Phillips #00 screws.

Step 8



- Using the opening tool, remove the two rubber pads just above the hard drive cover.

Step 9



- Remove the 2x 4mm Phillips #00 screws formerly concealed by the pads.

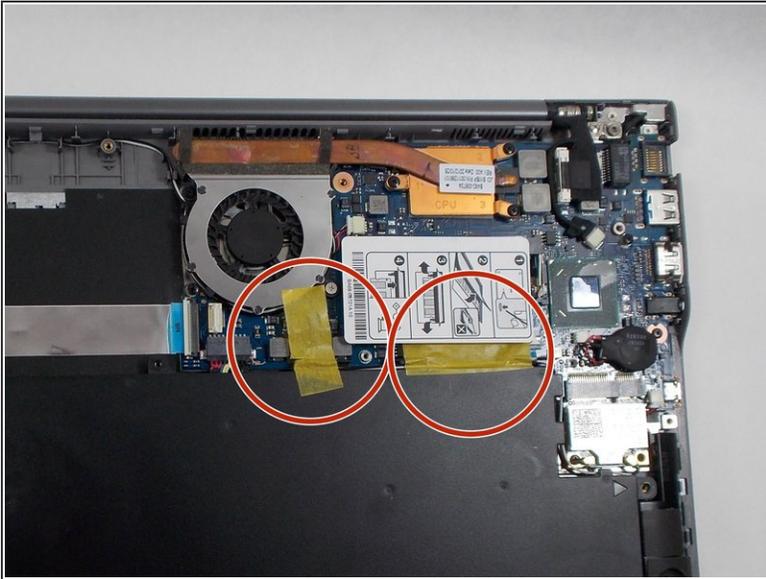
Step 10



- Using the plastic opening tool, gently lift and remove the back cover.

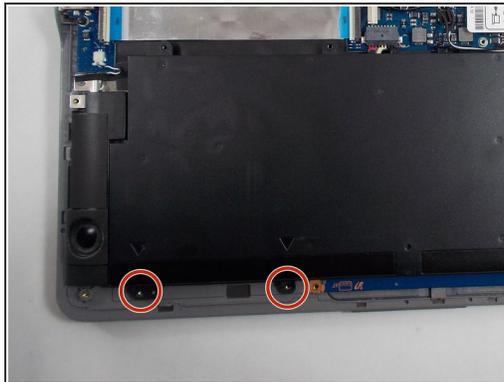
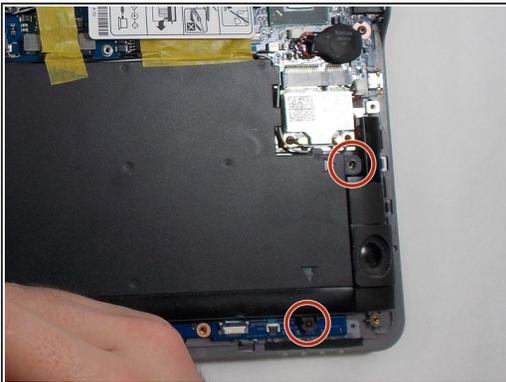
⚠ *There are clips along the edges of the back cover that hold it in place. Be careful not to break these.*

Step 11



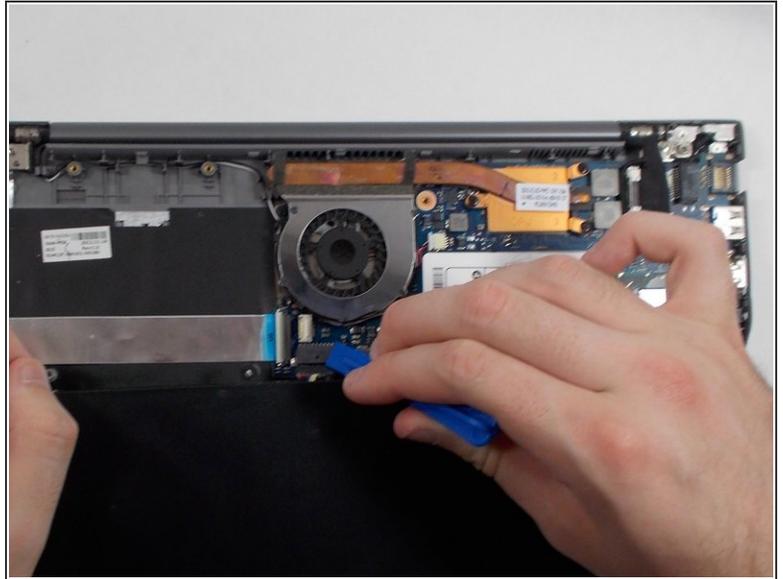
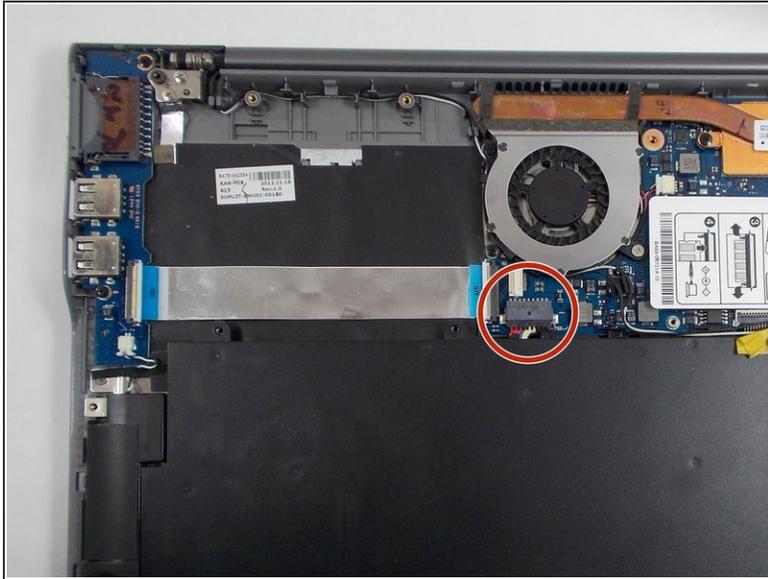
- Using your hands or the plastic opening tool, gently remove the tape holding the wires in place.

Step 12



- Remove the 4x 4mm Phillips #00 screws securing the battery to the chassis.

Step 13



- Using the plastic opening tool, gently pull the battery connector towards the battery to disconnect it.

Step 14



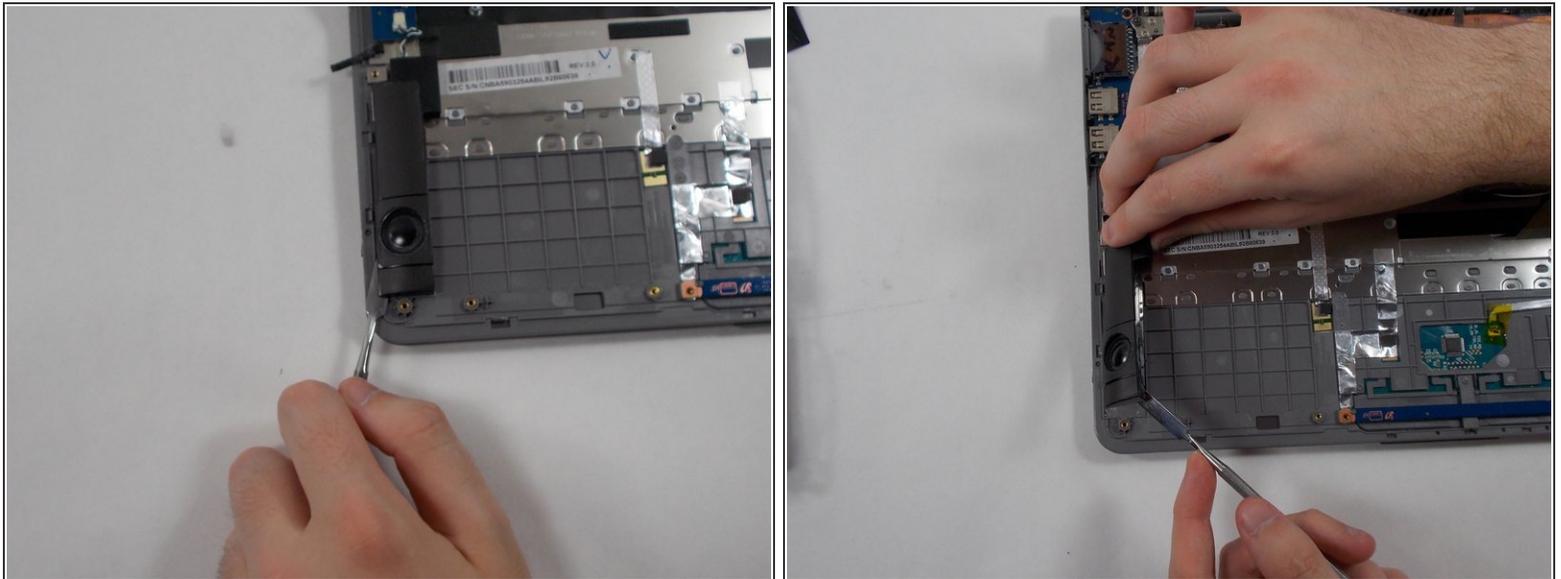
- Remove the battery from the laptop.

Step 15 — Speaker



- Using the plastic opening tool, gently release the connector for the speaker(s) you are replacing.
- ⓘ These will be found on opposite sides of where the battery was attached.

Step 16



- Using the metal spudger, scrape away the adhesive underneath the speaker that binds it to the laptop casing.
- Remove the speaker from the case.

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