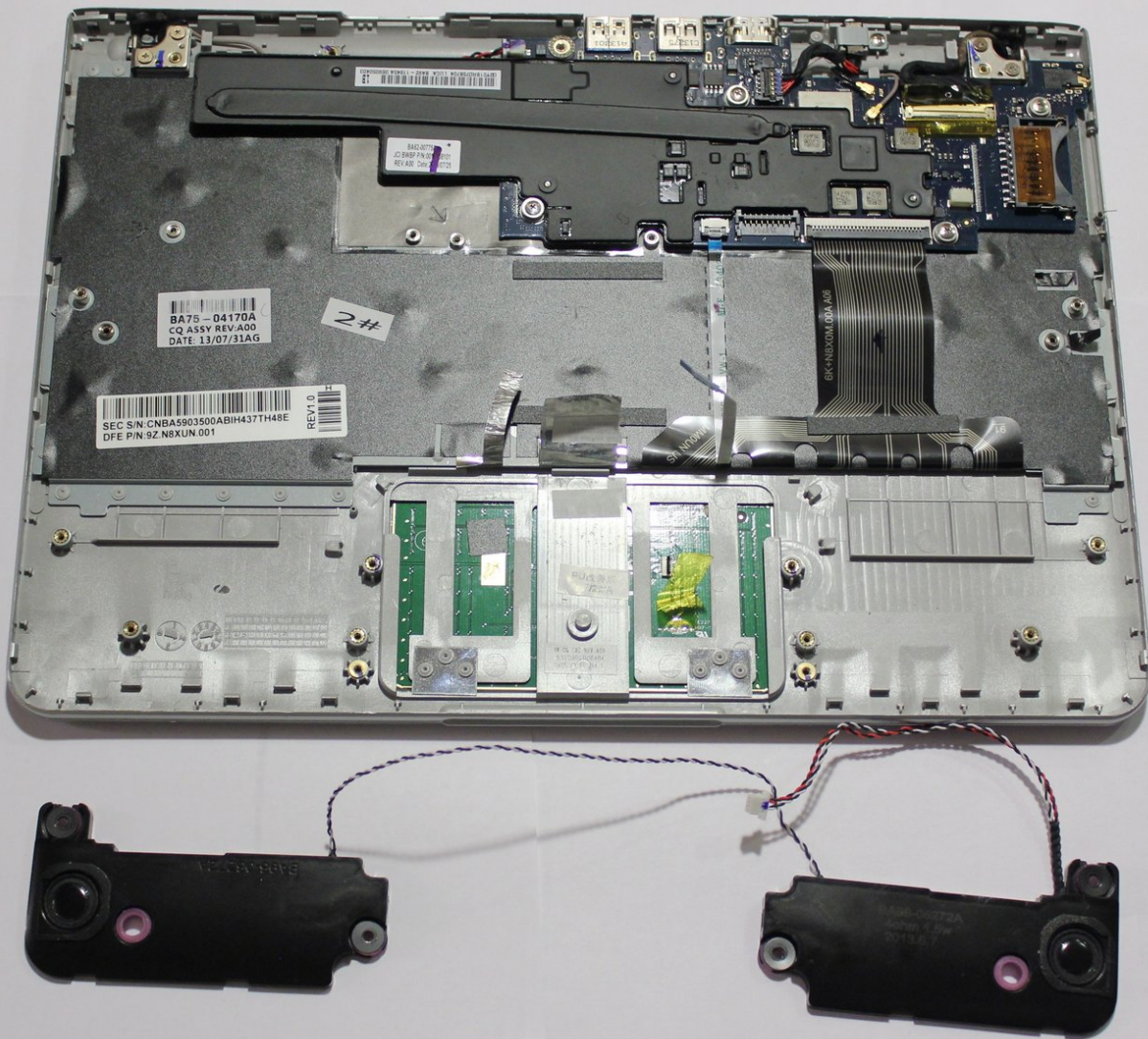




Samsung Chromebook Series 3 Speaker Replacement

Written By: Andrey Radchishin





TOOLS:

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

Step 1 — Bottom Cover



- Lay the Chromebook down so that the bottom cover is facing up.
- Remove the rubber feet on the four corners of the Chromebook in order to get to the screws underneath. They are stuck on with an adhesive.

Step 2



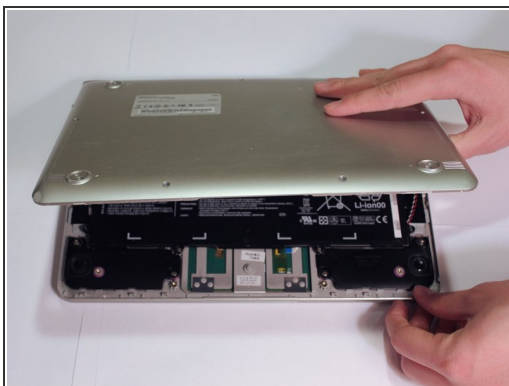
- Remove the nine 4.7 mm screws on the bottom cover using a Phillips #00 screwdriver.

Step 3



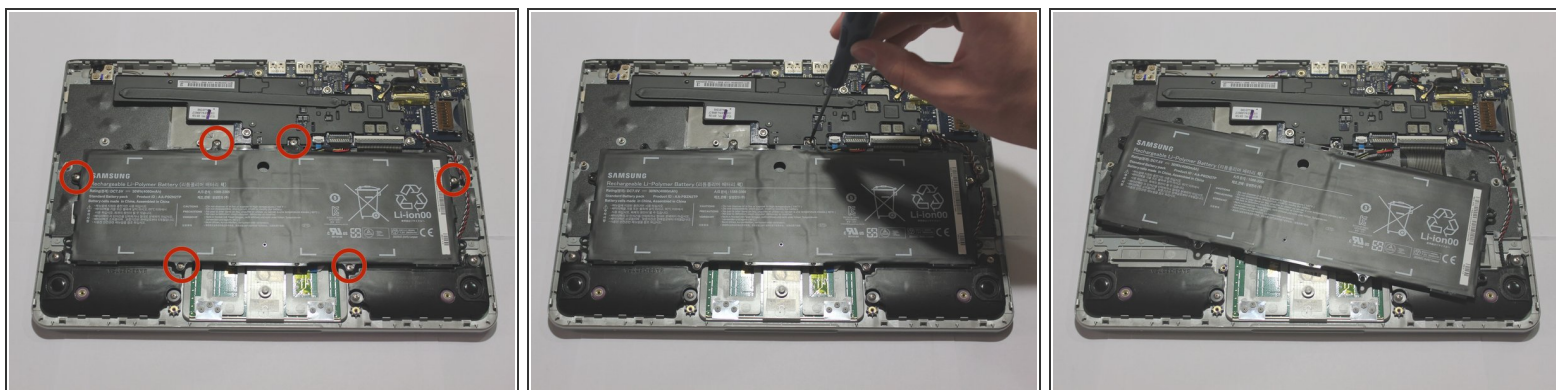
- Pry up the plastic strip on the back of the Chromebook using a plastic opening tool.
- i** It is not necessary to remove it completely. It just needs to be separated from the bottom cover.

Step 4



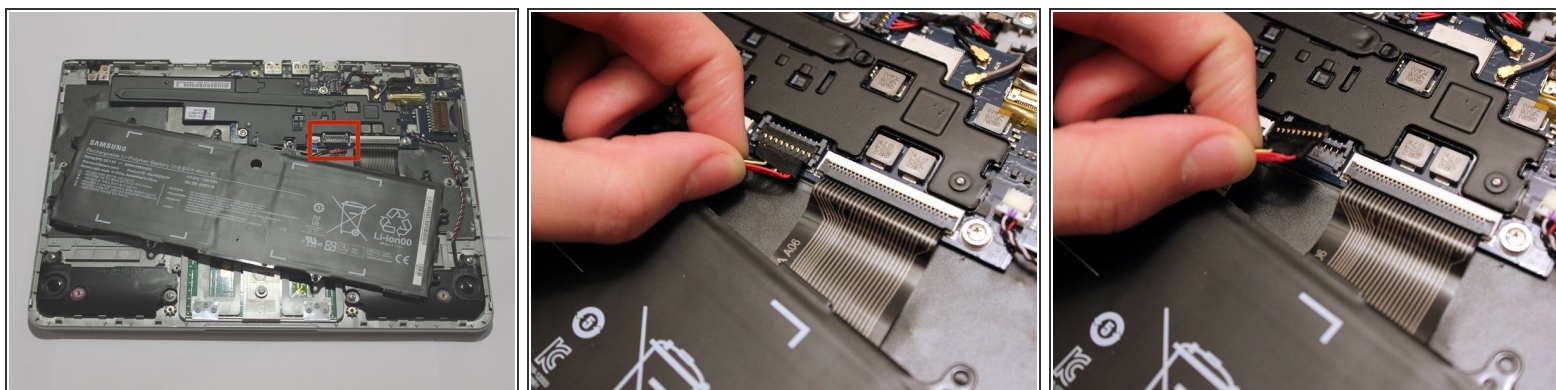
- Pry off the bottom cover using a plastic opening tool.

Step 5 — Battery



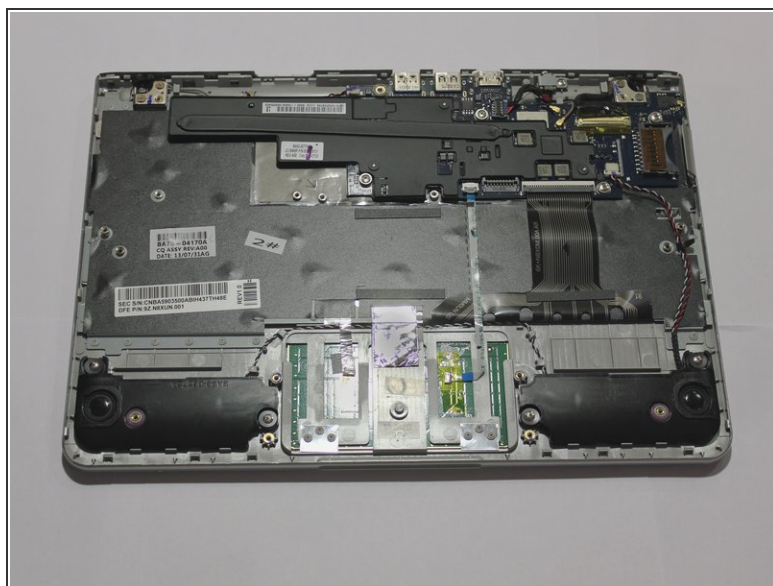
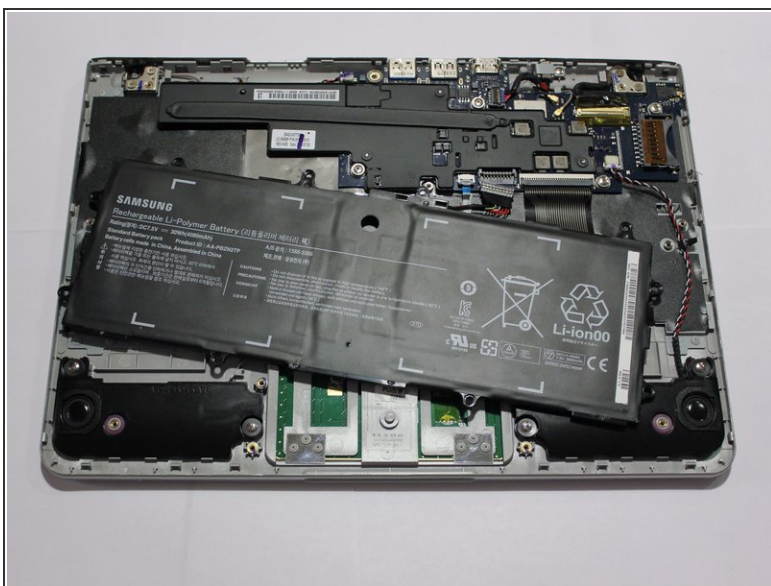
- Remove six 3.5 mm screws holding the battery using a Phillips #00 screwdriver.
- Pull out the battery partway in order to easily get to the battery connector.

Step 6



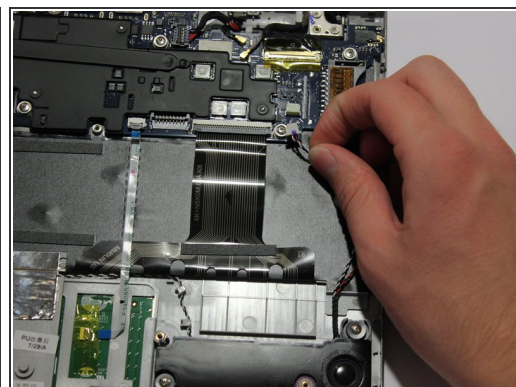
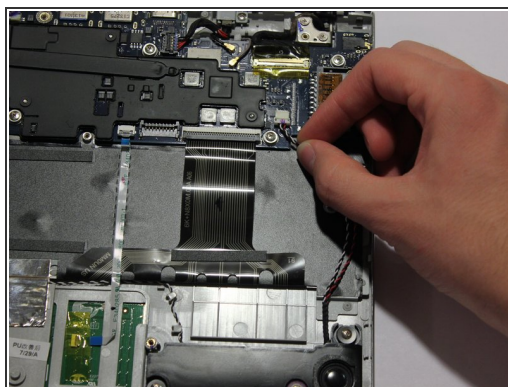
- Disconnect the battery connector by pulling straight up at its base.
- ☑ When reassembling, simply position the connector above it's original place, and push down.

Step 7



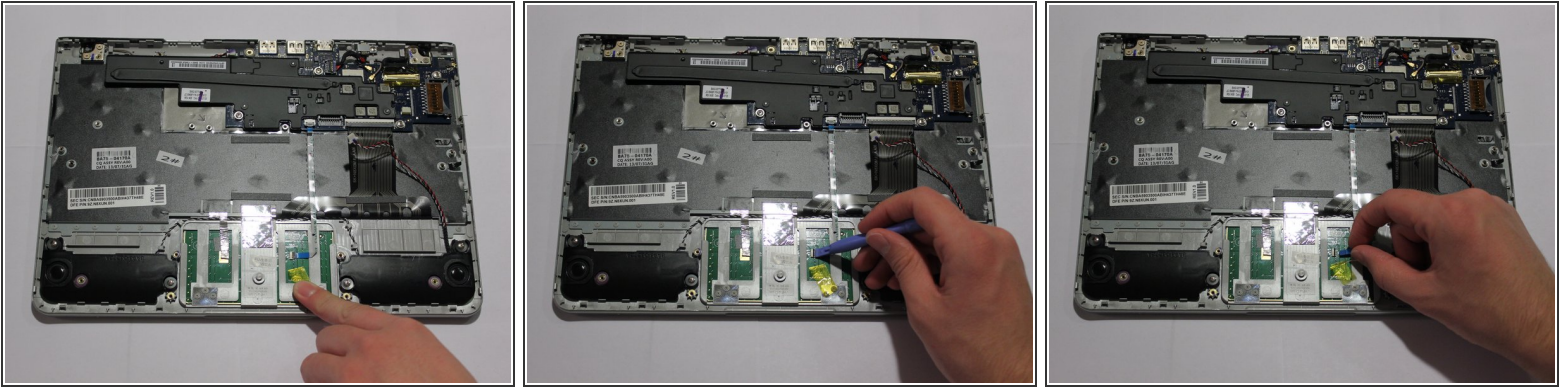
- You can now remove the battery.

Step 8 — Speaker



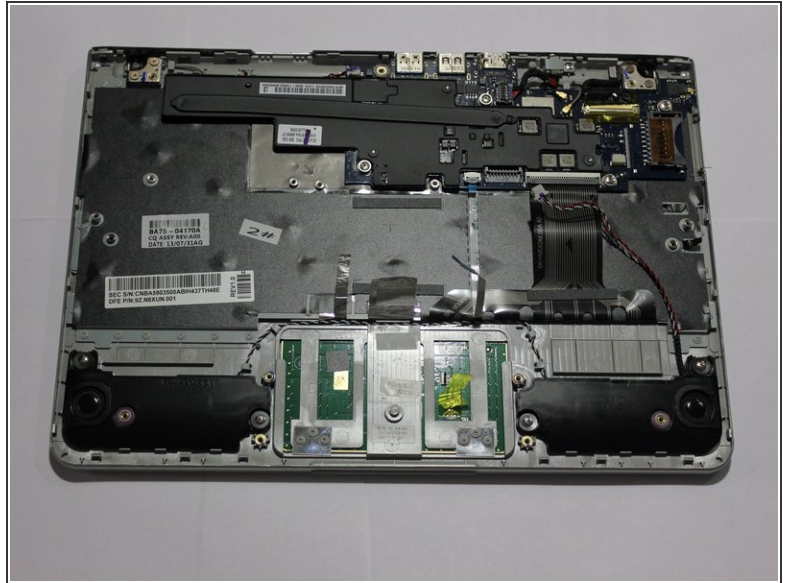
- Disconnect the cable connecting the speakers to the motherboard by pulling on it away from the motherboard.

Step 9



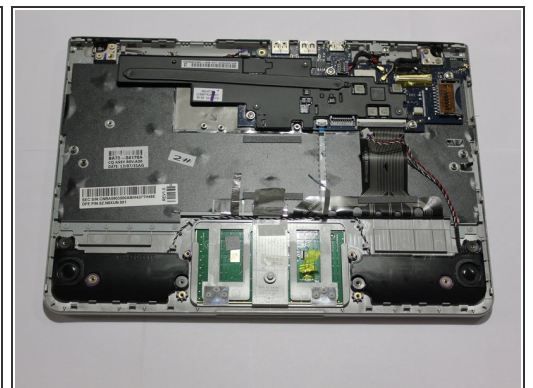
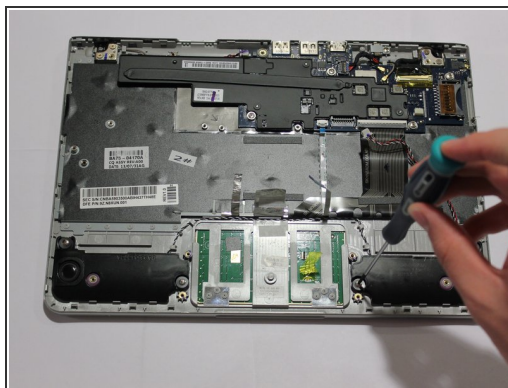
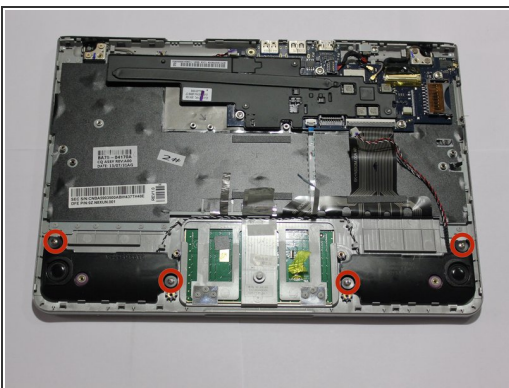
- Lift up the piece of tape covering the trackpad ribbon cable.
- Lift up the lock on the trackpad ribbon cable using a plastic opening tool.
- Disconnect the trackpad ribbon cable by pulling it out.

Step 10



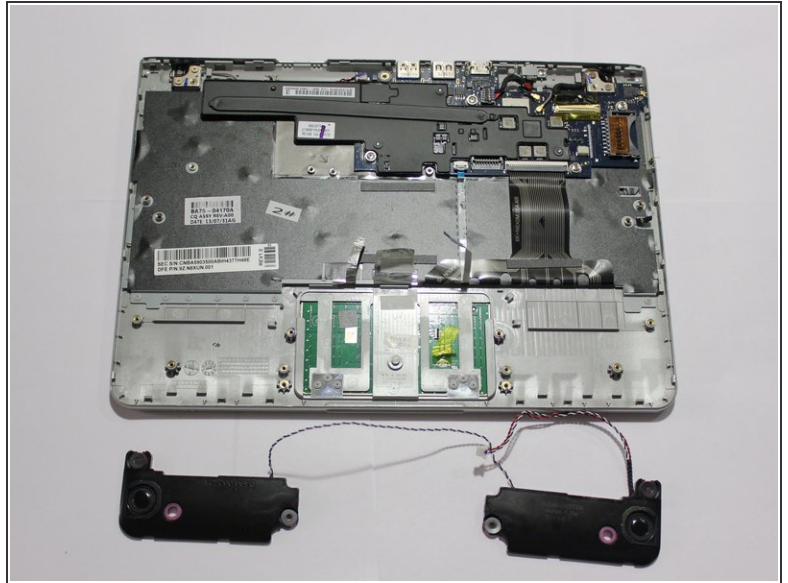
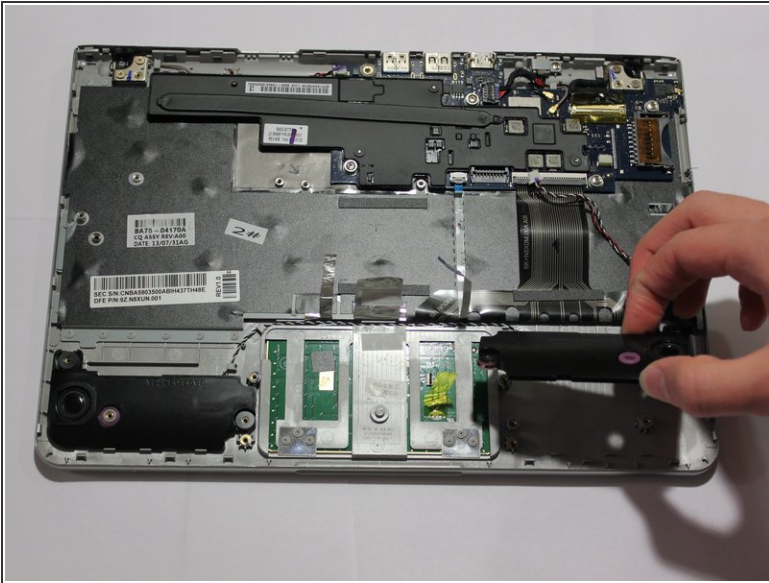
- Lift up the trackpad ribbon cable so that it is not covering the speaker wire.
- Lift up the two pieces of metallic tape so that they no longer cover the speaker wire.
- ☑ When reassembling the device, make sure to lay down the metallic tape in the same place it was prior to disassembly. The tape serves as a connector for certain electrical circuits that should not be disconnected.

Step 11



- Unscrew the four 3.7 mm screws holding down the speakers using a Phillips #00 screwdriver.

Step 12



- Pull the speakers up to remove them.

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