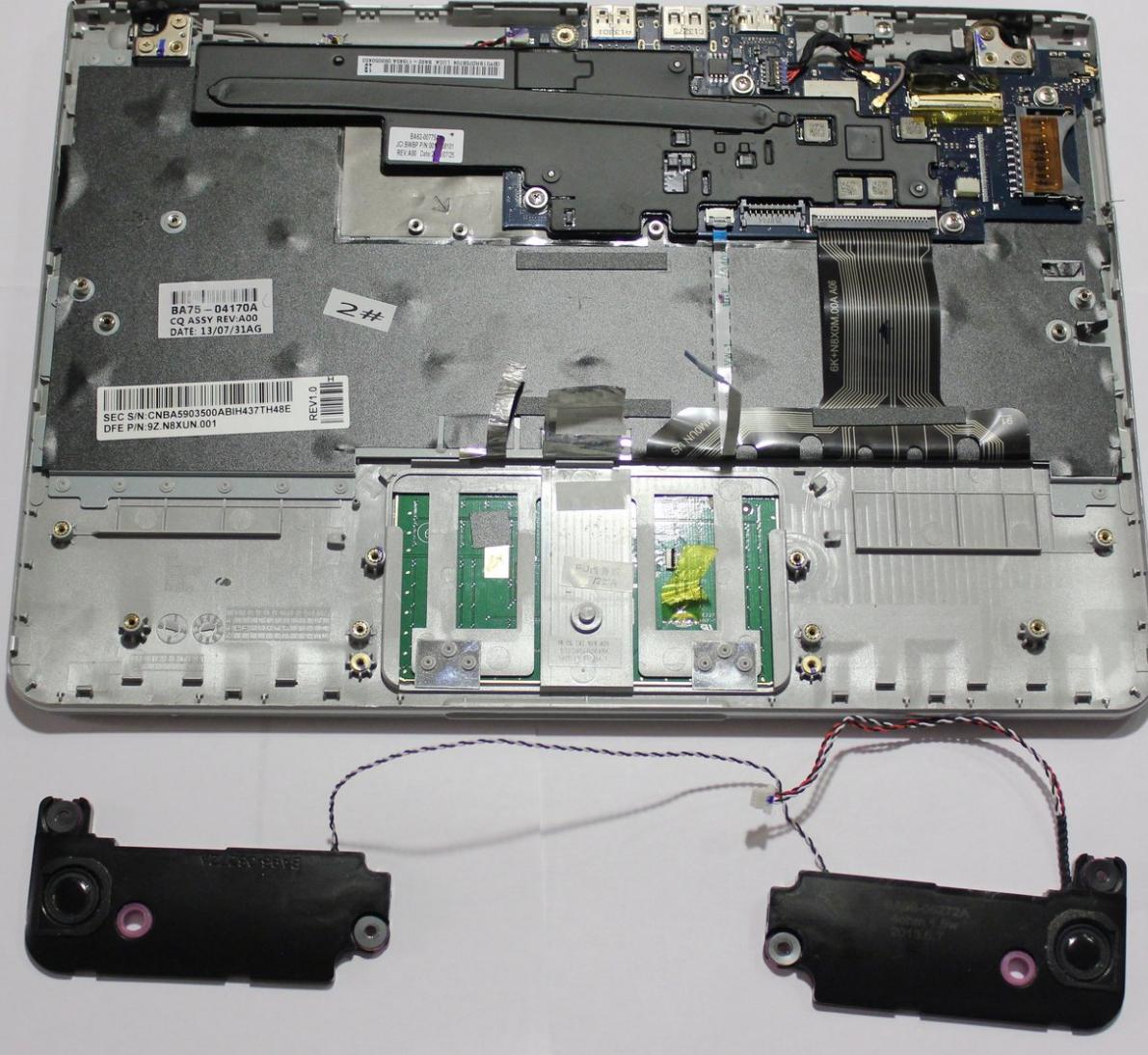




# Samsung Chromebook Series 3 Speaker Replacement

This guide shows you how to replace the speakers in your Samsung Chromebook Series 3.

Written By: Andrey Radchishin



 **TOOLS:**

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



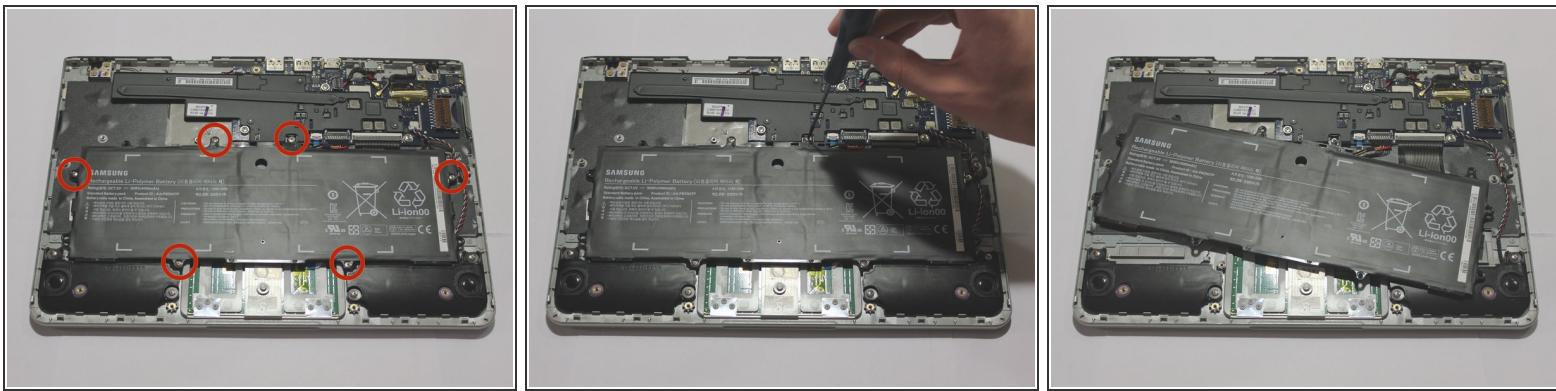
- Pry up the plastic strip on the back of the Chromebook using a plastic opening tool.
- *i* It is not necessary to remove it completely. It just needs to be separated from the bottom cover.

## Step 4



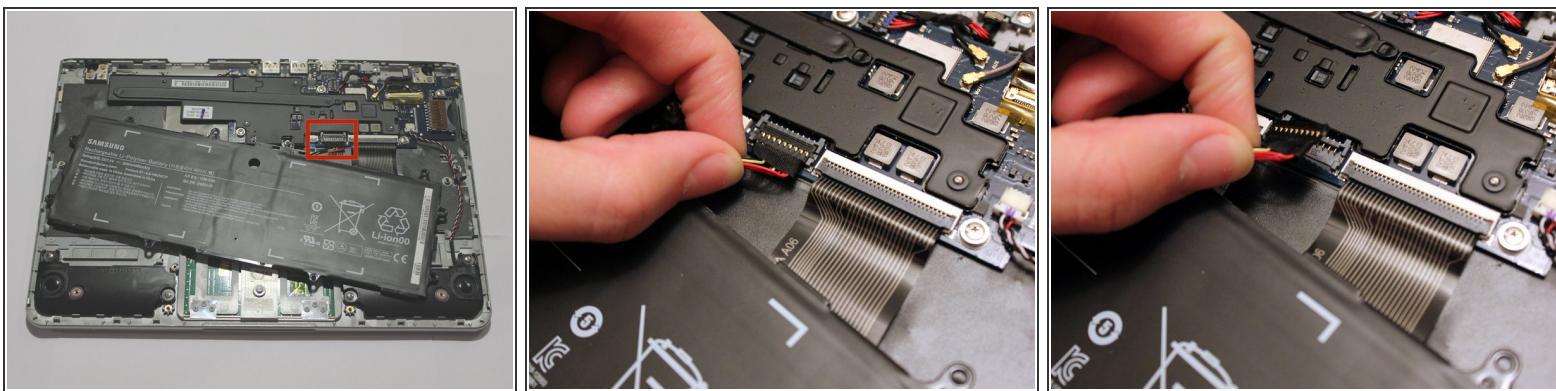
- Pry off the bottom cover using a plastic opening tool.

## 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



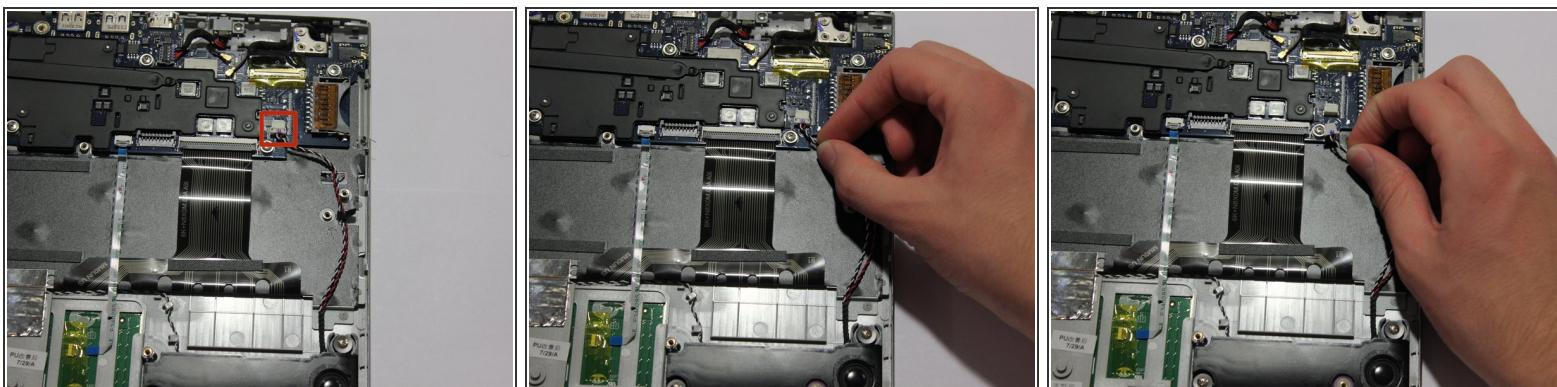
- Disconnect the battery connector by pulling straight up at its base.
- ☒ When reassembling, simply position the connector above it's original place, and push down.

## Step 7



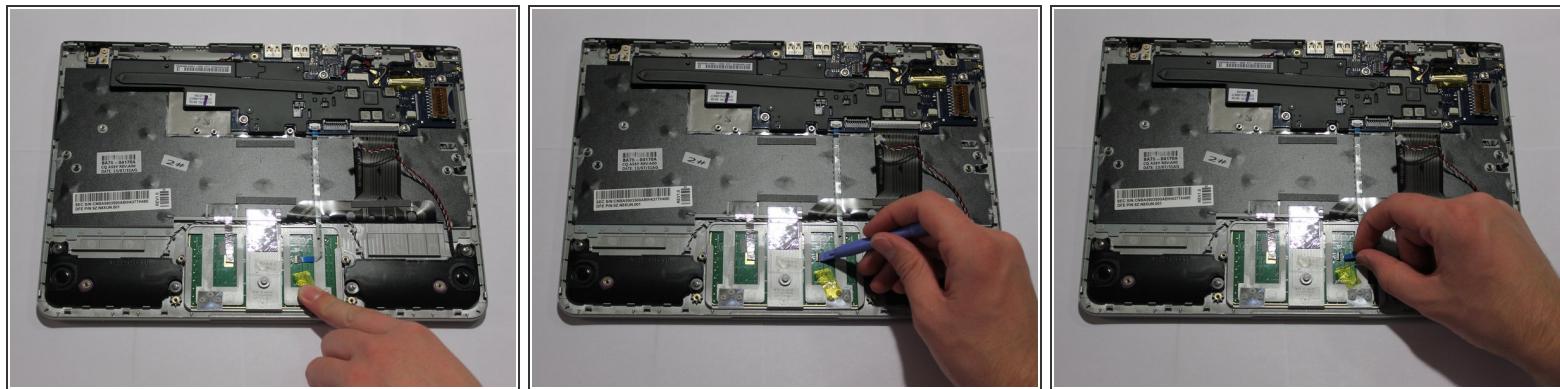
- You can now remove the battery.

## 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.

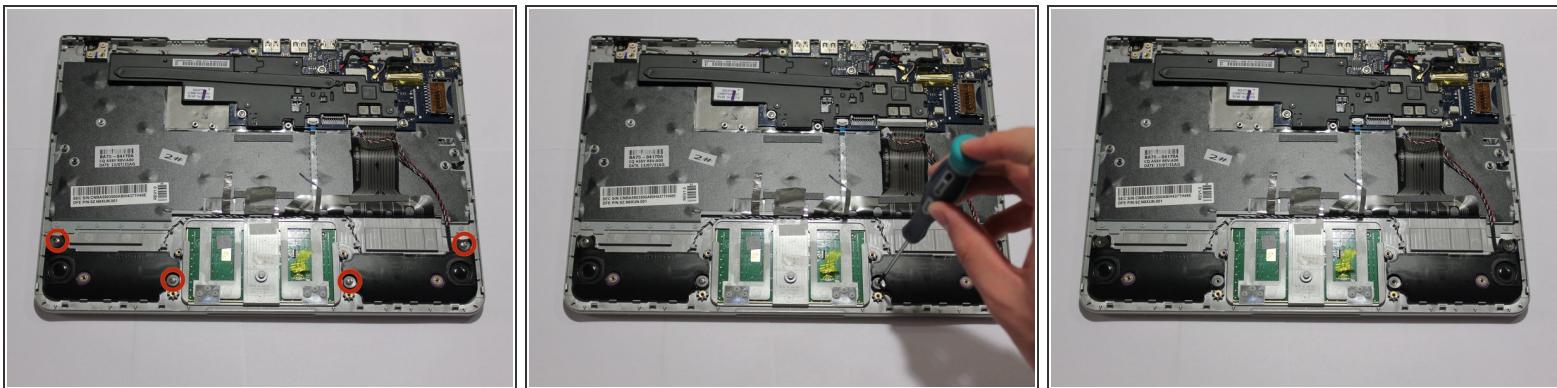
## Step 10



- 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.

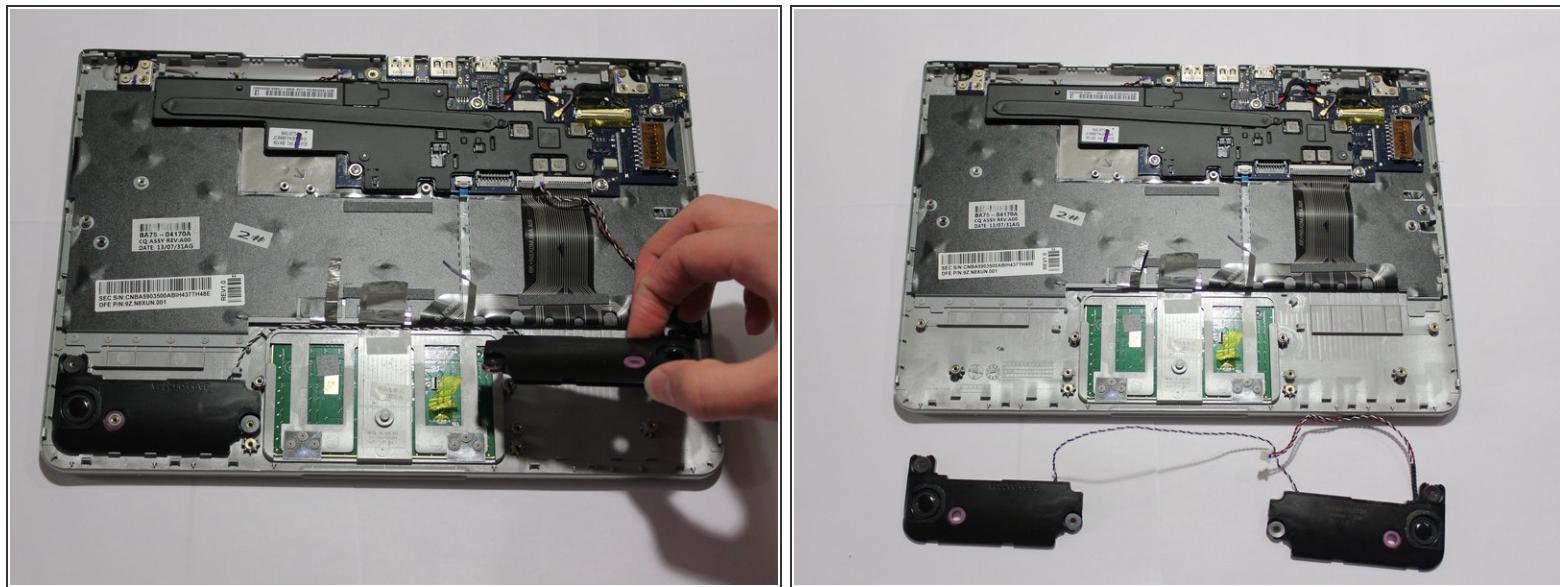
 When reassembling the device, make sure to lay down the metallic tape in the same place it was prior to disassembly. The tape serves as a connector for certain electrical circuits that should not be disconnected.

## 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.