



Samsung Galaxy Tab 3 7.0 Speaker Replacement

This guide will show you how to replace both the left and right speakers.

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This document was generated on 2019-09-18 03:42:27 AM (MST).

 **TOOLS:**

- Flathead 3/32" or 2.5 mm Screwdriver (1)
- Spudger (1)

 **PARTS:**

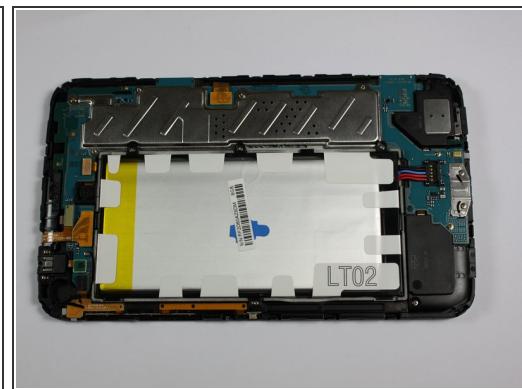
- Samsung Galaxy Tab 3 7" Wi-Fi Left Speaker (1)
- Samsung Galaxy Tab 3 7" Wi-Fi Right Speaker (1)

Step 1 — Battery



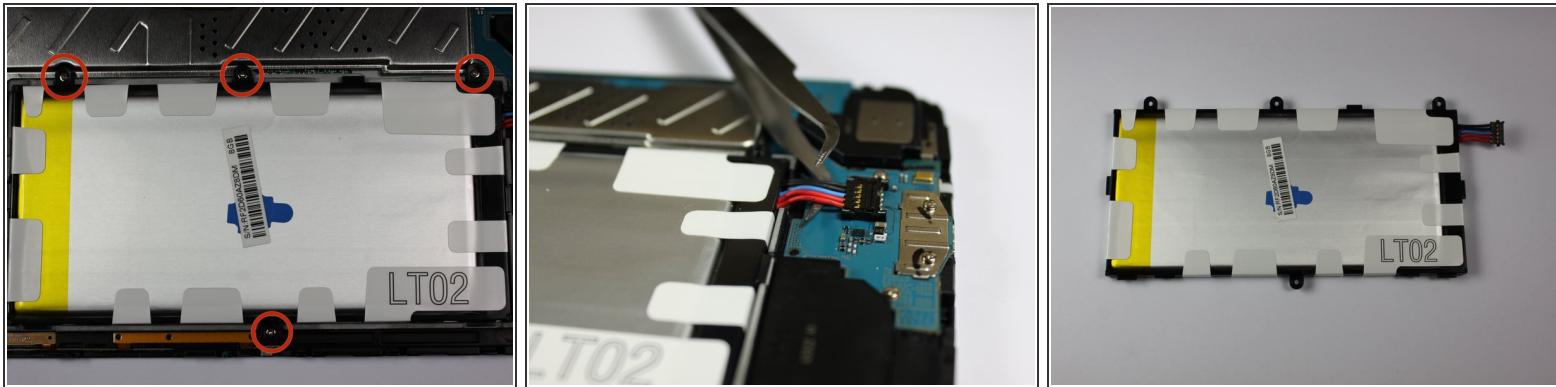
- With a plastic opening tool, gently insert the prying end in between the glass digitizer and the silver frame from the front of the device.

Step 2



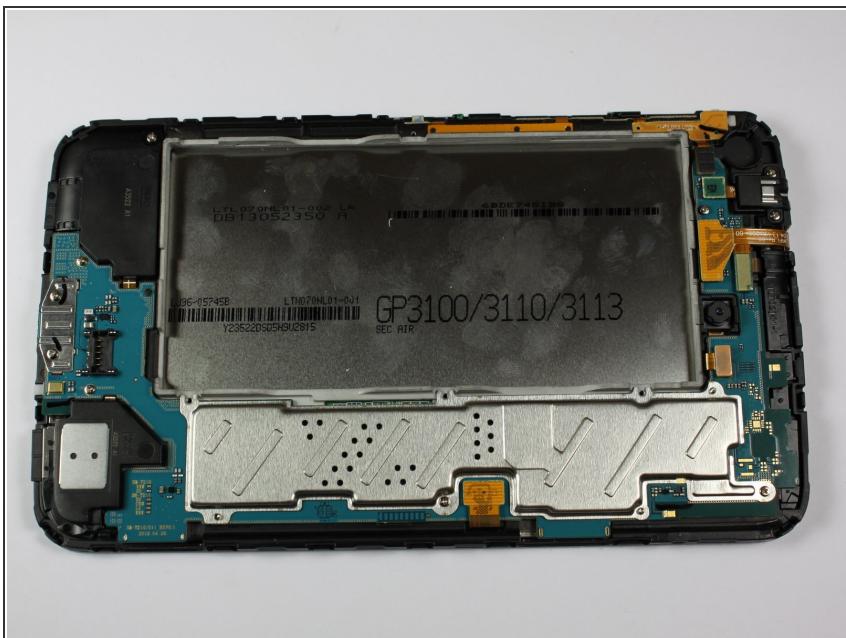
- Working slowly and carefully, move around the entirety of the face of the device. Small plastic clips should release, if not, apply gentle outwards pressure until you hear the clips popping off.

Step 3



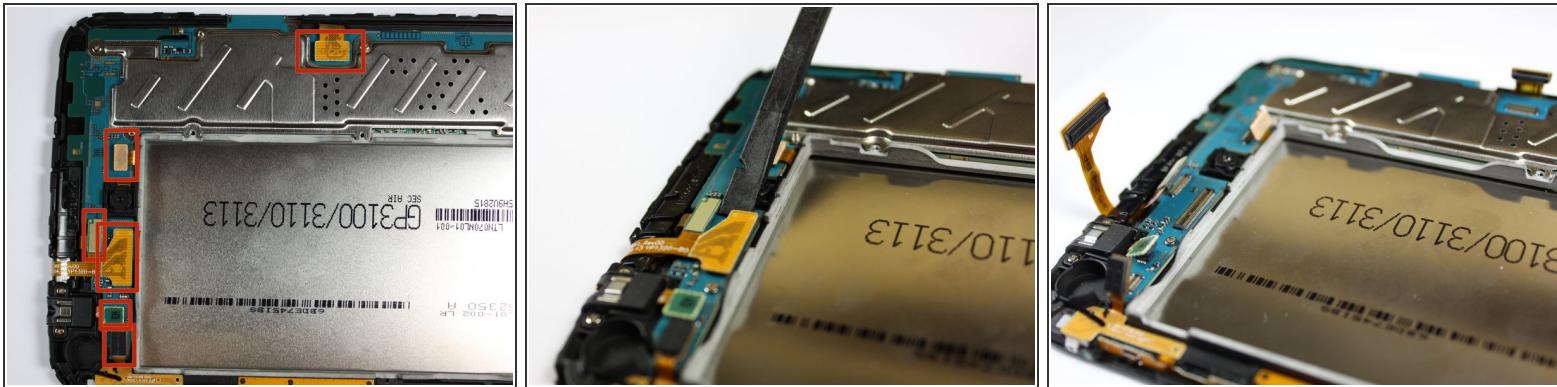
- To begin actual removal of the battery itself, remove the four designated screws with your screwdriver.
- Once the screws are removed, use either the tip of your screwdriver or a pair of tweezers to pull up the battery connector. Pull directly up and the connector should pop out.
- Once the battery is removed, it should look as it does in the third picture.

Step 4



- To finish battery replacement, place your new battery where the old battery was in your device, as shown in the picture.

Step 5 — Motherboard



- Begin replacement of the motherboard by releasing all connections holding down the motherboard, shown in the first picture.
- To do this, use your spudger, tweezers, or a plastic opening tool and gently lift the connections up from their ports.
- Once you separate all connections, the back of your device should look as it does in the third picture.

Step 6



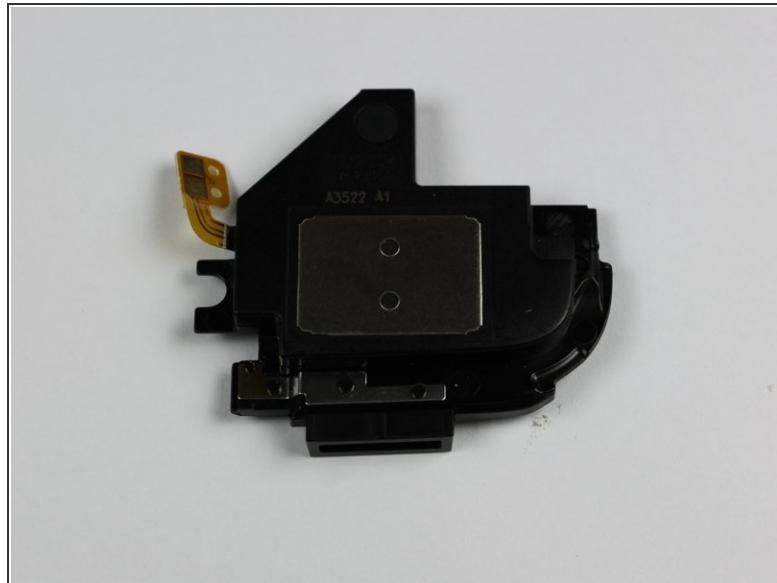
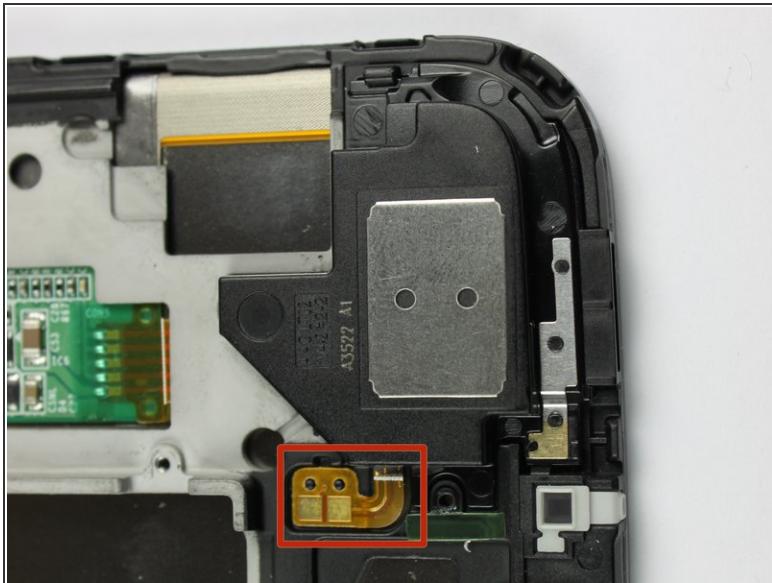
- Once all connections have been released, begin removing the screws shown in the first two pictures.
- Once all screws have been removed, the motherboard can now be removed and replaced with a new one.

Step 7 — Left and Right Speaker



- Release the right speaker's connection with either a spudger or tweezers as shown in the first picture. To do this, lift the wire directly up until the glued down wires come off.
- Once the connection is released, remove the single screw holding down the speaker, shown in the second picture.
- After removing the screw and releasing the connection, you should now be able to remove the right speaker and replace it with a new one.

Step 8



- There is no screw that needs to be removed for the left speaker. All that must be done is to release the connection as done similarly with the right speaker.
- Once the connection has been released, use your spudger or a plastic opening tool to lift the speaker up.
- After completing this step, you can replace the left speaker with a new one.

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