



Nokia Lumia 521 Audio Jack Replacement

This guide will walk you through the replacement of a faulty audio jack.

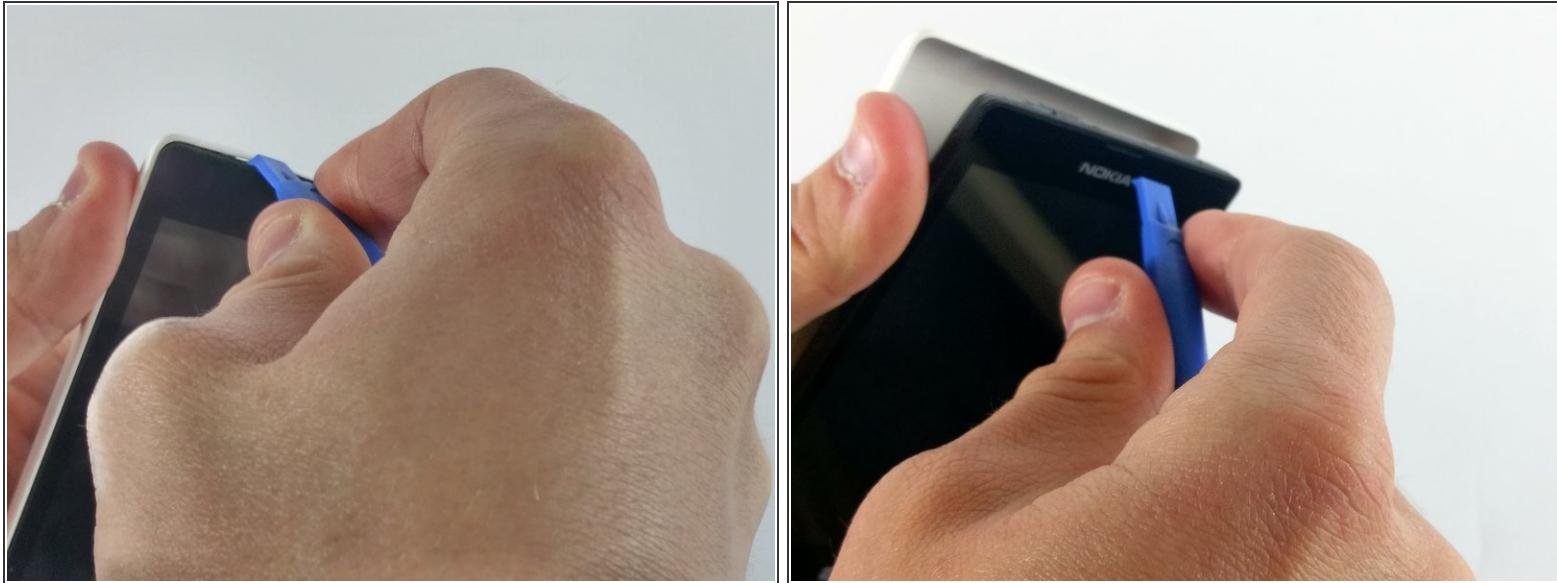
Written By: Selamawi Ambaye



 **TOOLS:**

- [iFixit Opening Tools \(1\)](#)

Step 1 — Battery



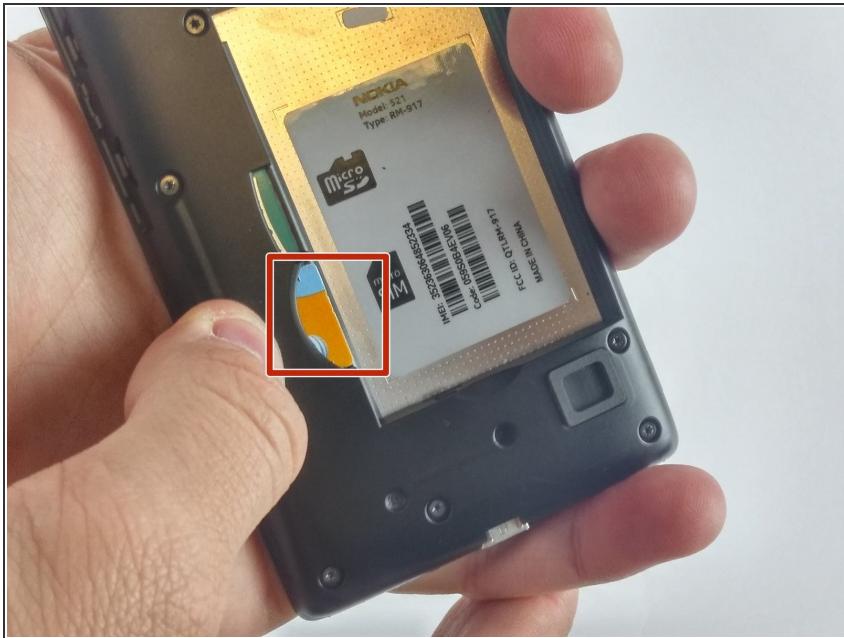
- Push the plastic opening tool in between the screen and the back case of the phone.
- Pry the top of the phone between the case and screen until they are separated.

Step 2



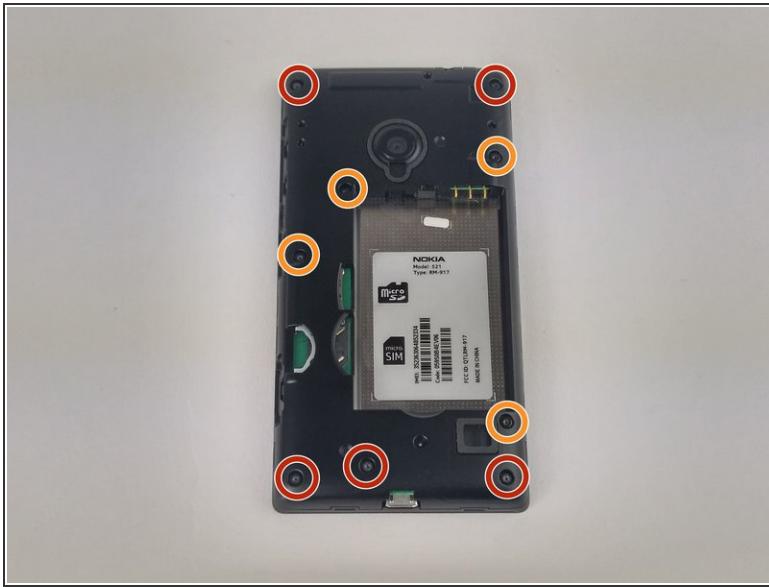
- Once the cover has been removed, the battery will be visible. Grab the plastic tab and pull it to remove the battery from its place. If there is no plastic tab, use the plastic opening tool to pry the battery loose.

Step 3 — SIM Card



- After the battery is removed, push the SIM card from the left side with your thumb until it is loose.

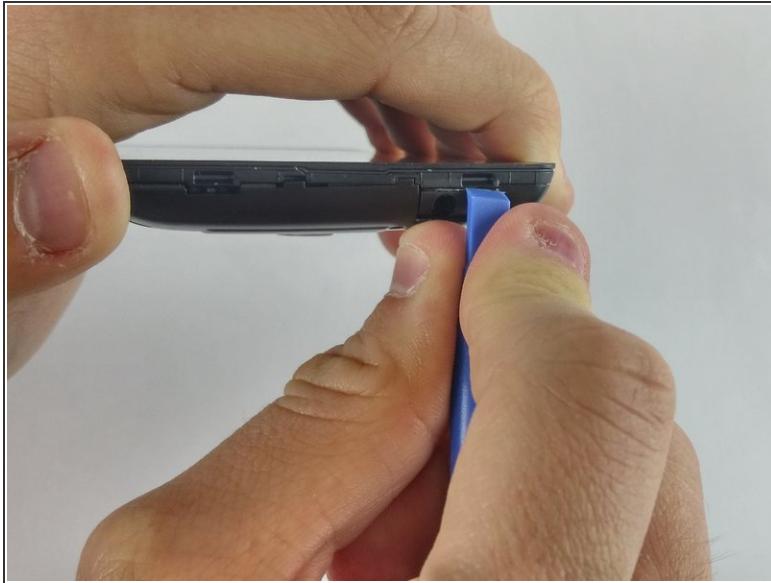
Step 4 — Motherboard



- Using the Torx T5 screw head, remove all screws. Note that there are two different sized screws. Five screws are 5 mm long and four are 4 mm long.
- Five 5 mm screws.
- Four 4 mm screws.

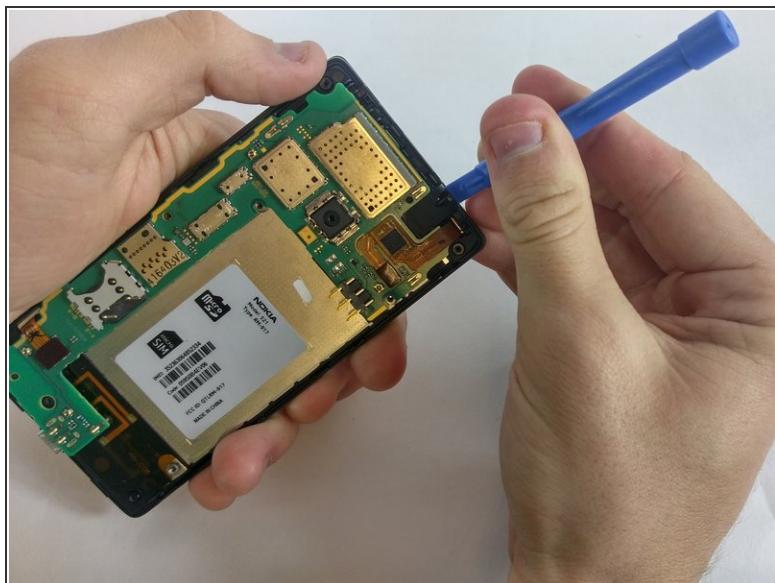
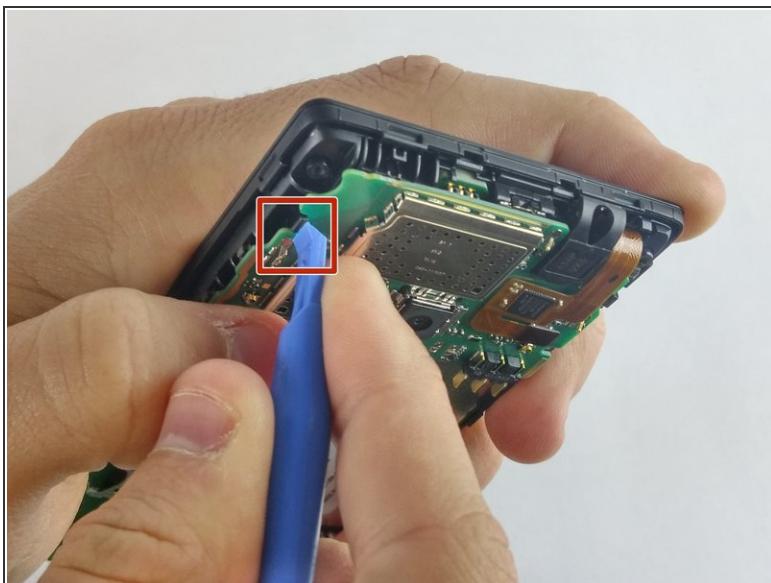
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Step 5



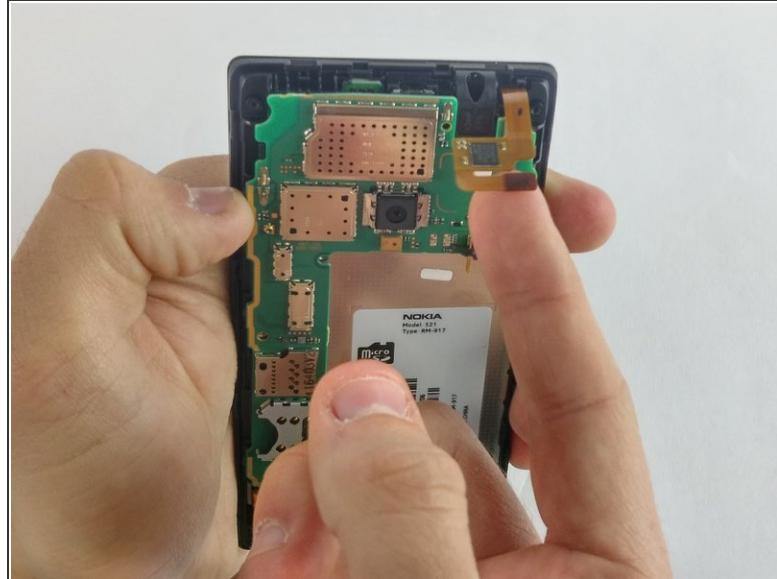
- Using a plastic opening tool, pry apart the inner back case apart from the rest of the phone, starting at the top and prying while going around the phone.

Step 6



- Unclasp the motherboard from the black case clasps using a plastic opening tool.

Step 7



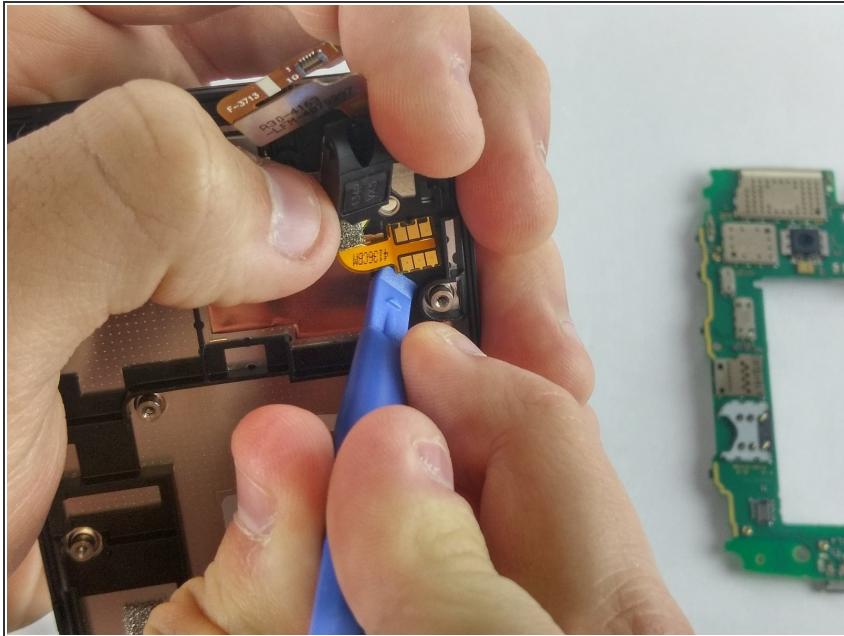
- Unclip the motherboard clasps using your fingers or a plastic opening tool.

Step 8 — Audio Jack



- Use the plastic opening tool to pry the audio jack loose.

Step 9



- After prying the audio jack loose, use the plastic opening tool to remove the connective tab.

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