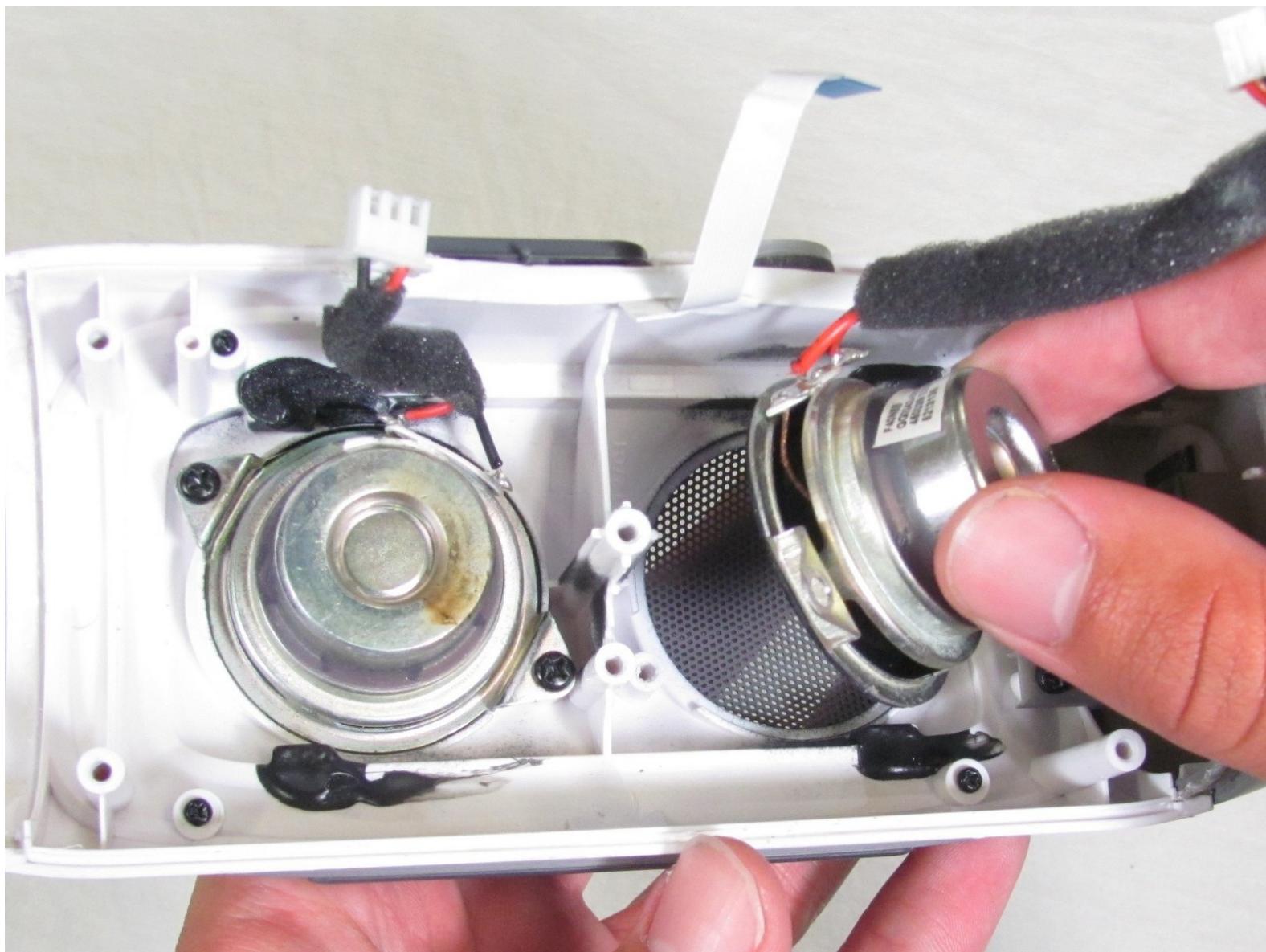




JBL Charge Speaker Replacement

This guide will help you to open the device and replace the speakers of the JBL Charge.

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INTRODUCTION

The speakers are located behind the motherboard. Follow this guide to replace one or both broken speakers.

TOOLS:

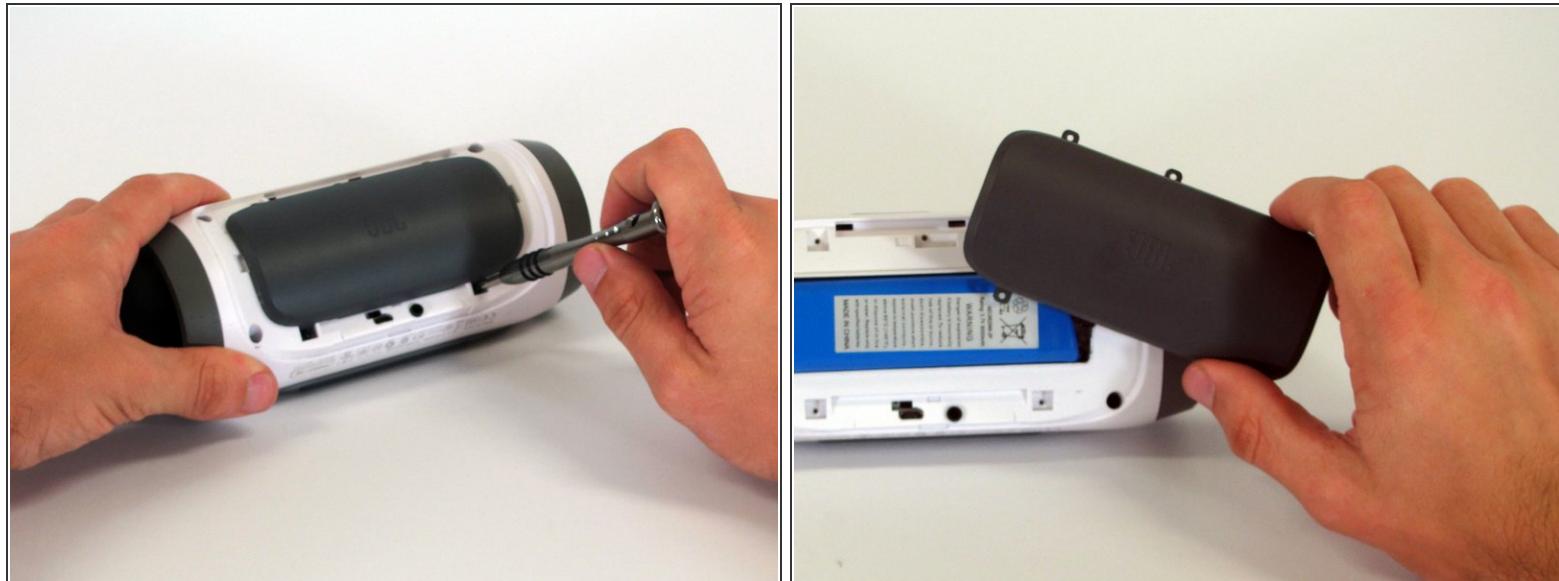
- [Phillips #2 Screwdriver](#) (1)
- [Metal Spudger](#) (1)
- [Spudger](#) (1)
- [Phillips #1 Screwdriver](#) (1)

Step 1 — Disassembling JBL Charge Casing



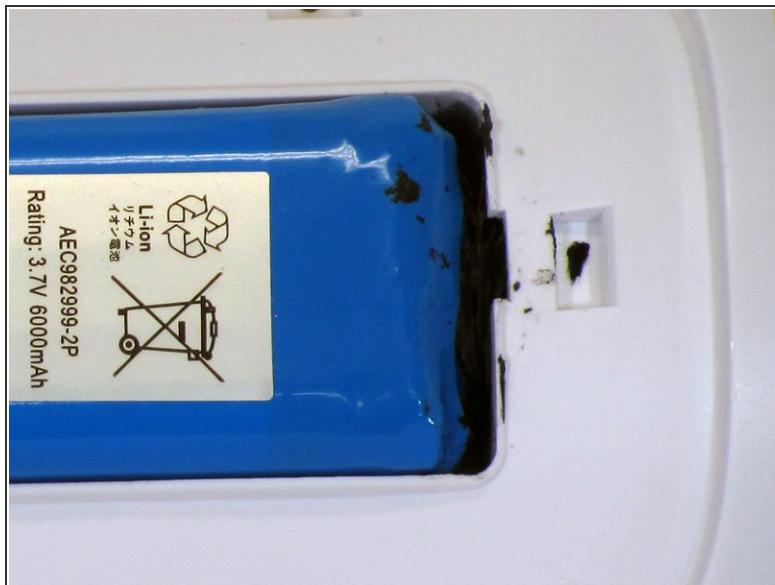
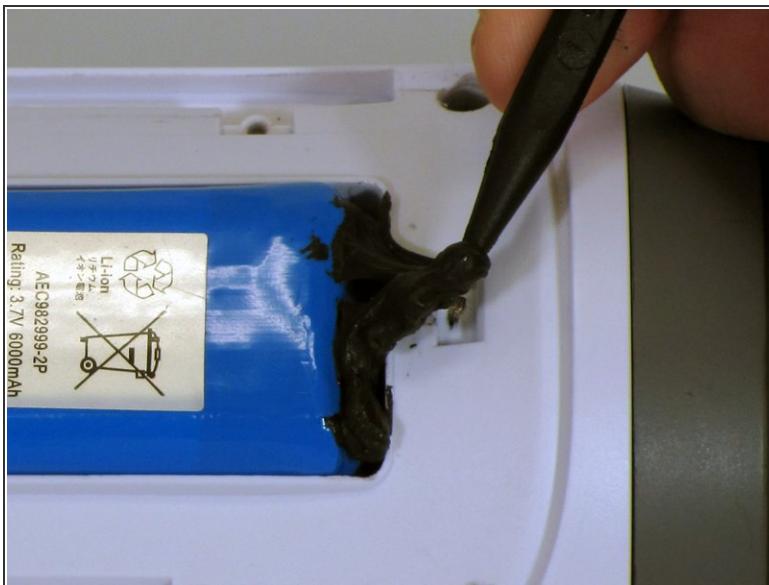
- Make sure the device is powered off before you begin to disassemble the speaker.
- Remove the trim from the speaker using a jimmy or metal spudger.

Step 2



- Use the PH1 screwdriver to remove all five of the 6 mm screws from the battery cover.
- Remove the battery cover and set the cover aside.

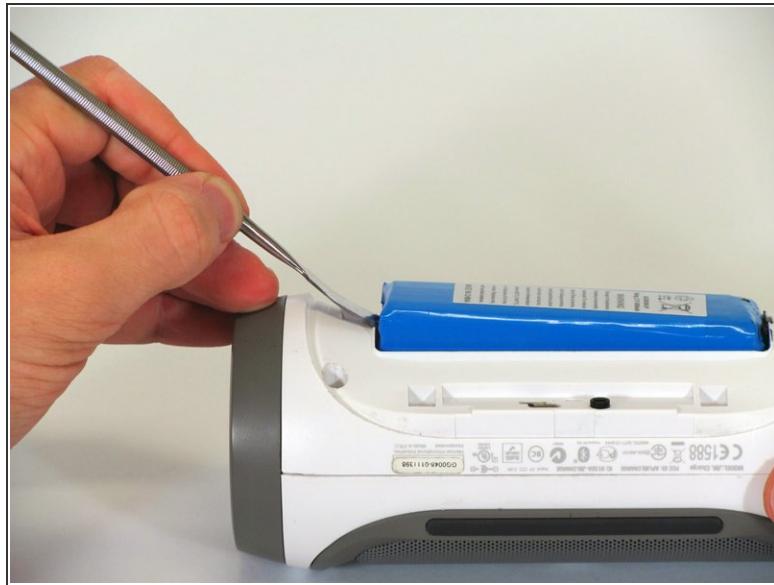
Step 3



- Use a spudger to carefully remove the liquid electrical tape that holds the battery inside the battery compartment.

⚠ Be careful not to puncture the battery, or damage the battery wire underneath the liquid electrical tape.

Step 4



- Use a metal spudger to lift the battery out of the device.
- Lift the end of the battery that does not have the wire connection and remove the 16 mm PH2 screw underneath the battery.

 Notice the wire that is connecting the battery to the device. Attempting to remove the battery completely could cause damage to the wire.

Step 5



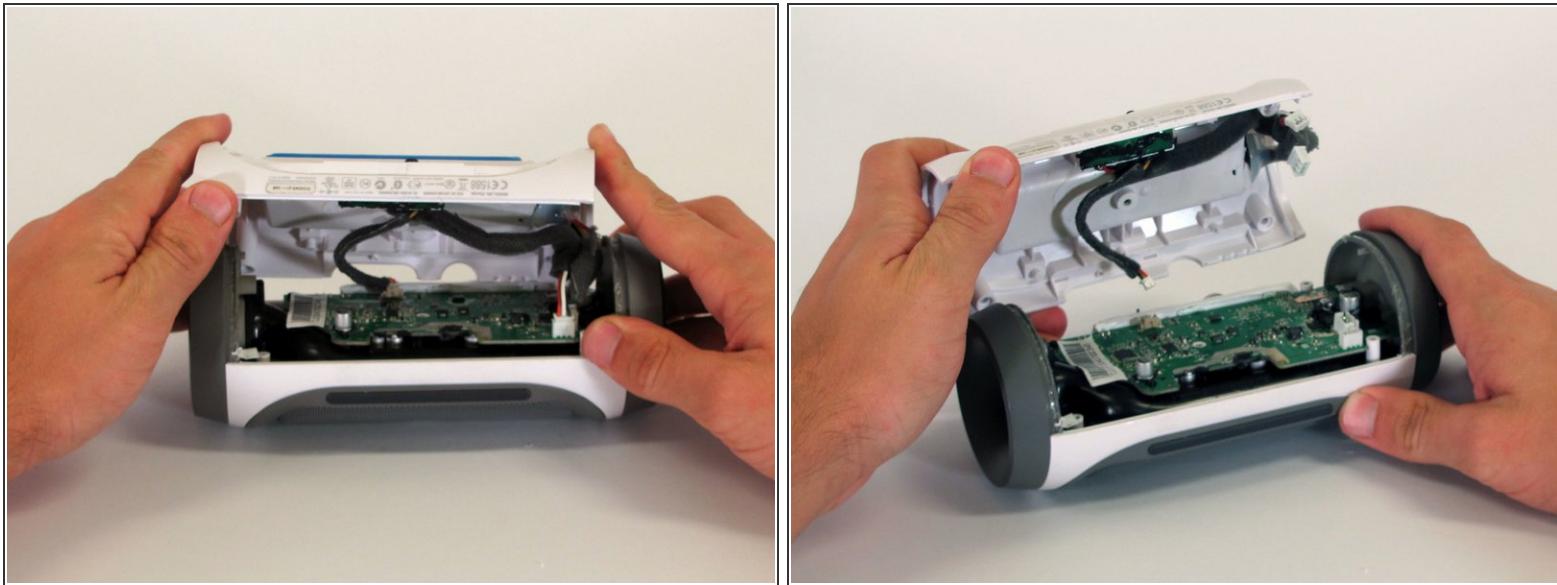
- Remove the four 16 mm screws from the white plastic casing using the PH2 screwdriver.

Step 6



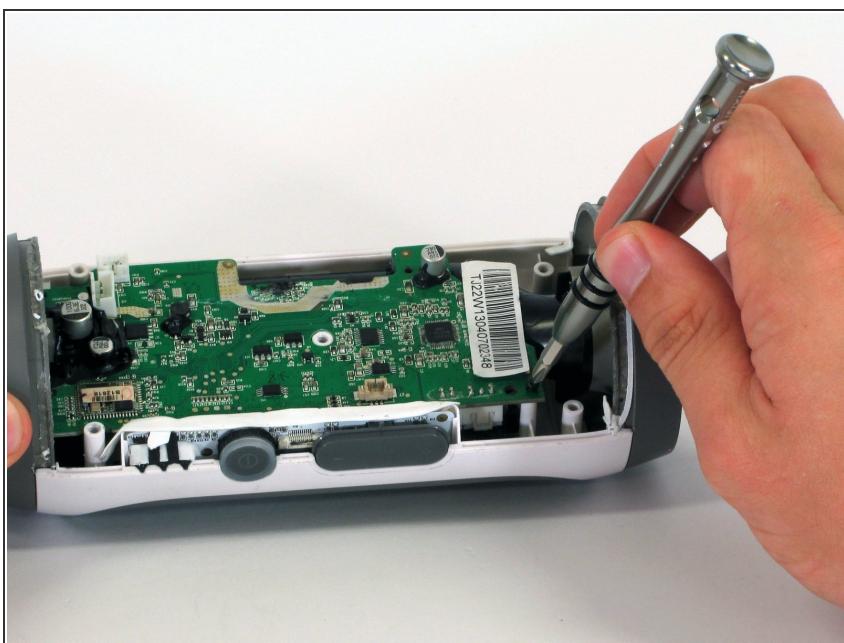
- Starting in a corner of the device where the casing and the side meet, use a pointed metal spudger to pry the back casing off the speaker and the glue holding the seam together.
- Slide the metal spudger along the seam to separate the back casing from the rest of the speaker.

Step 7



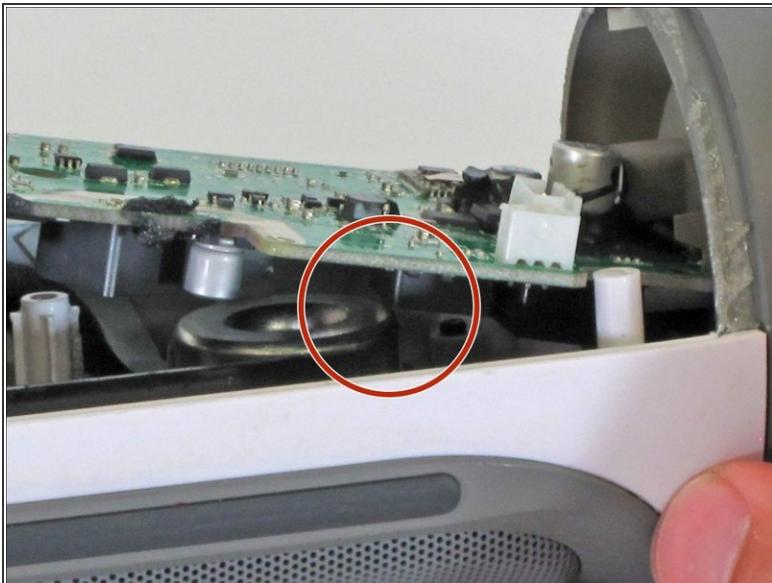
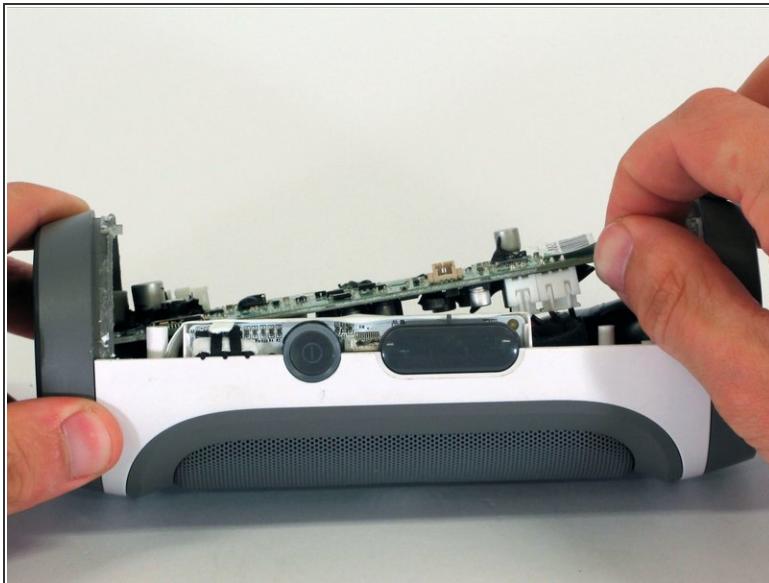
- Once the back casing is open, disconnect the three white connectors from the motherboard.
- Remove the upper casing.

Step 8 — Motherboard



- Remove the 9 mm Phillips screw in the corner of the motherboard.

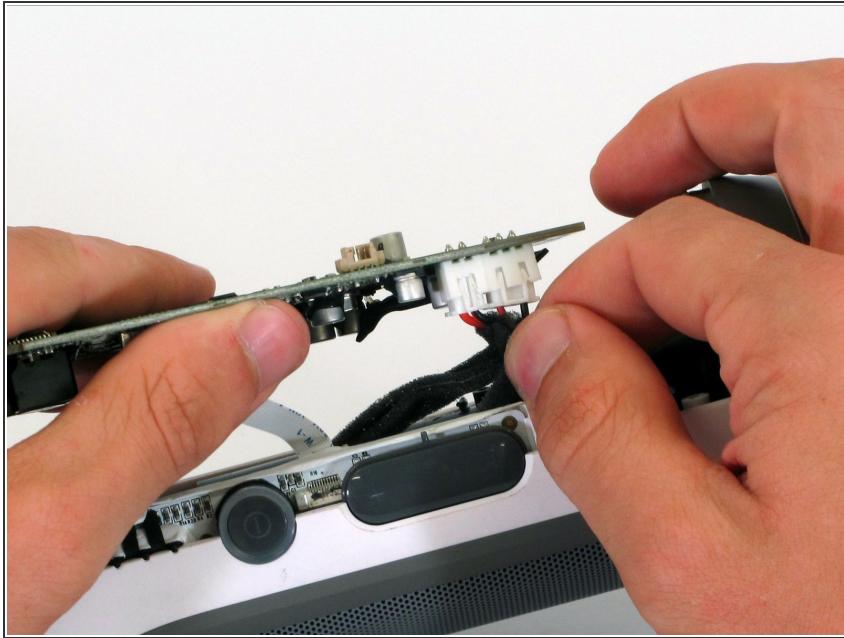
Step 9



- Remove the motherboard from the casing by lifting the corner of the board out of the device.
- If the motherboard won't budge, be sure that the square component on the bottom of the motherboard clears the edge of the speaker.

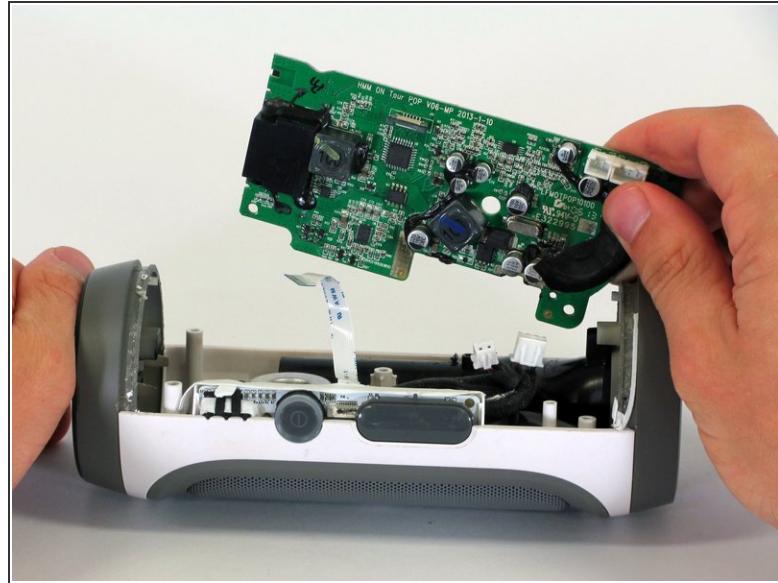
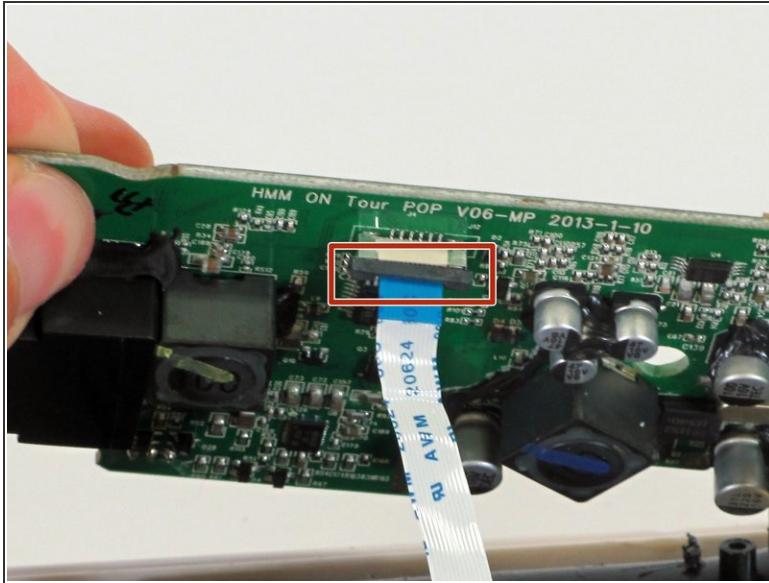
⚠ During reassembly, make sure the motherboard is fully installed and not sticking up past its original position, as this could damage the motherboard.

Step 10



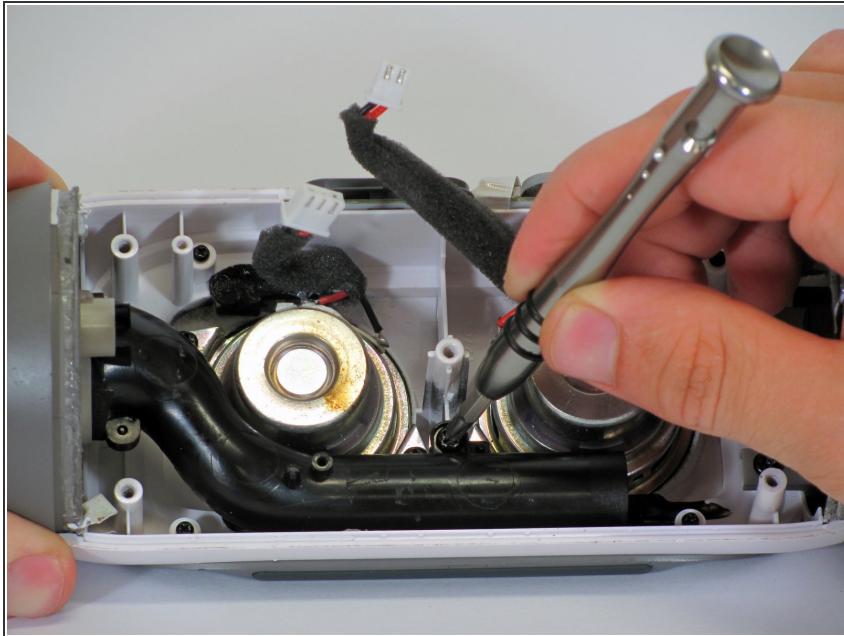
- Disconnect the two white connectors from the bottom of the motherboard.

Step 11



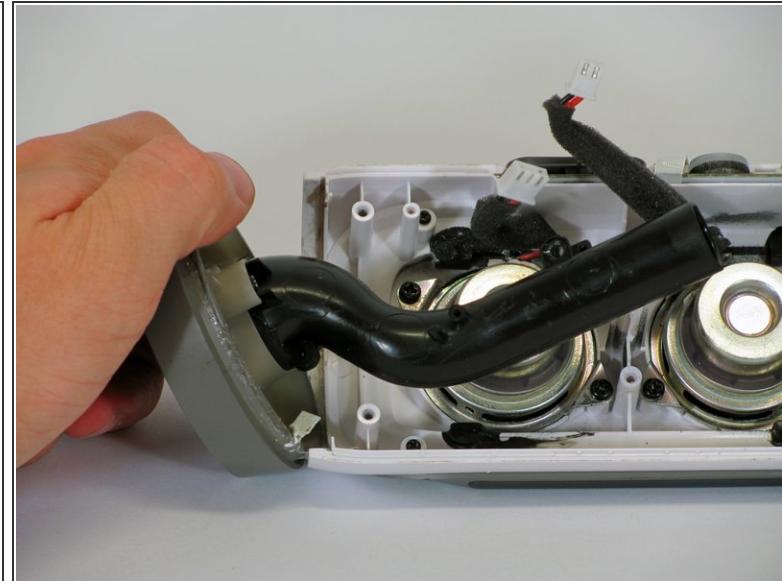
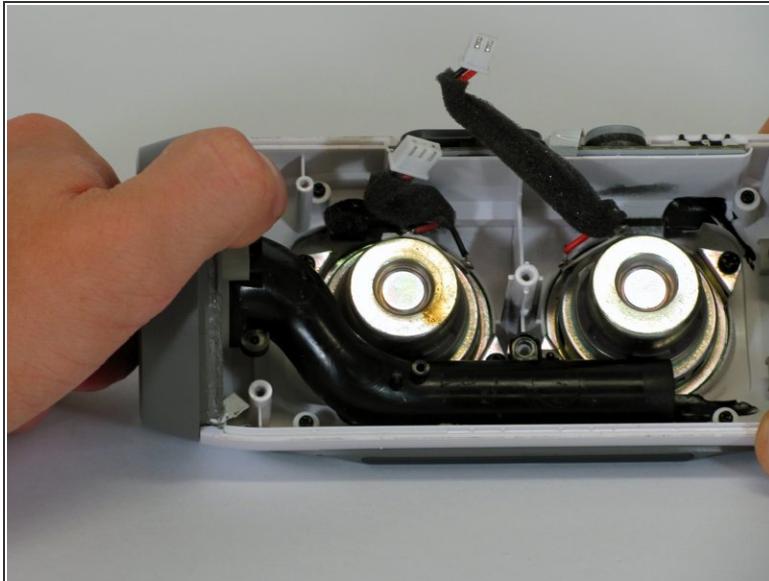
- Pull down on the black clip holding the ribbon cable in place.
- Pull the ribbon cable from the connector using the blue tab.
- Remove the motherboard from the device.

Step 12 — Speaker



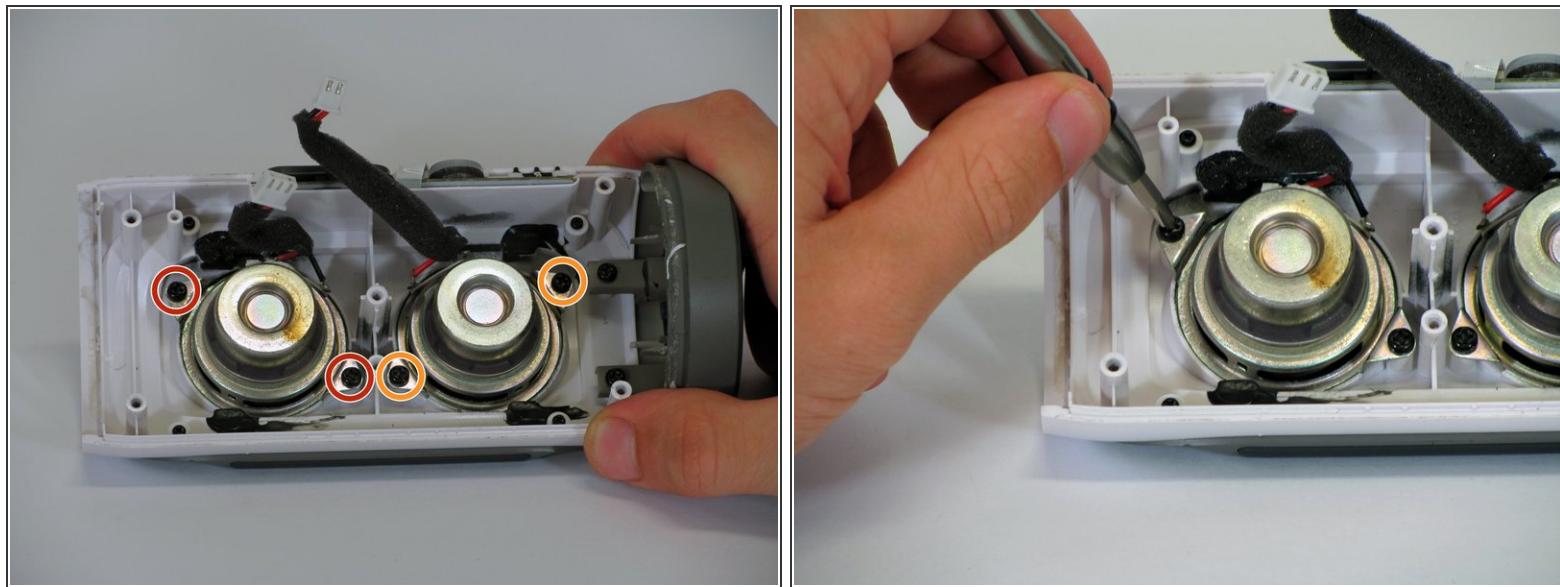
- Using the PH1 screwdriver, remove the 9mm Phillips screw that connects the black tube to the device's interior.

Step 13



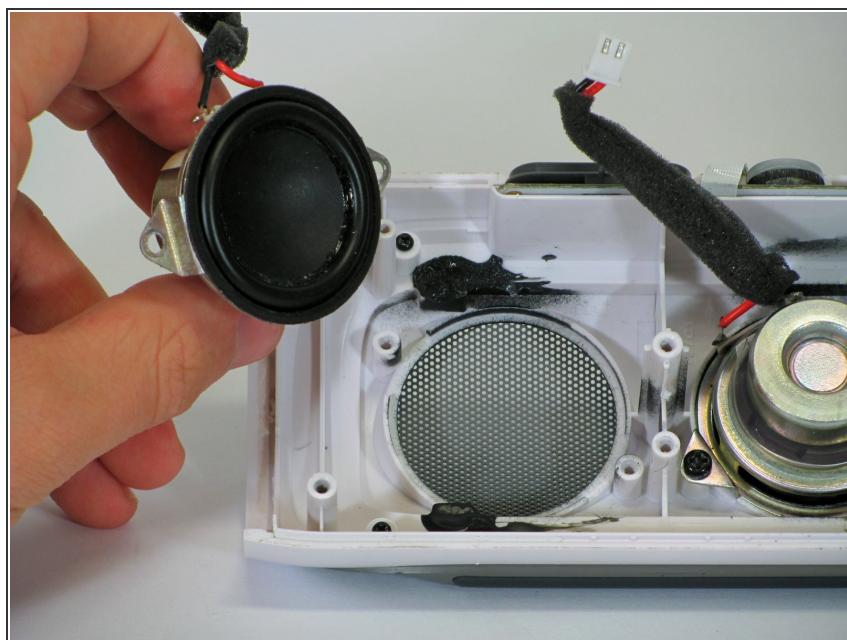
- Slowly but firmly pull the grey cap off the device. This will provide complete access to the speakers.

Step 14



- Each speaker is held in place with two 9mm Phillips screws. Remove the screws using the PH1 screwdriver head.
- If you are replacing the left speaker, remove the screws and speaker on your right.
- If you are replacing the right speaker, remove the screws and speaker on your left.

Step 15



- Pull the speaker out of the casing.

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