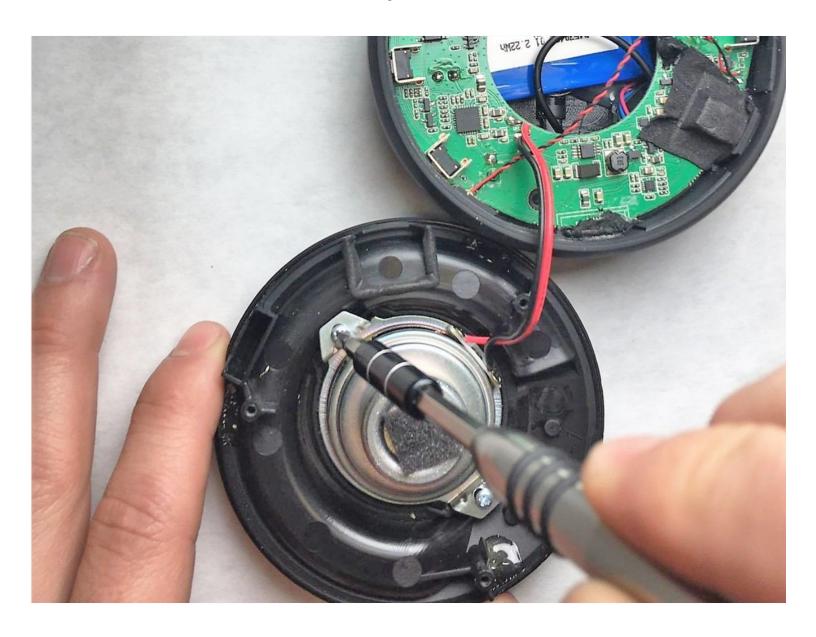


JBL Clip Plus Speaker Replacement

The speaker is the main part of the JBL Clip+....

Written By: Noah Pauk



INTRODUCTION

The speaker is the main part of the JBL Clip+. This guide will show how to remove this.



TOOLS:

Solder and Desolder Kit (1)

Tweezers (1)

Angled Tweezers

iFixit Opening Tool (1)

Phillips #2 Screwdriver (1)

Step 1 — Battery



 Use the angled tweezers to carefully pull the rubber bumper off the back side of the device



 There will be three 6mm philips head screws under that rubber bumper, remove these three screws.

Step 3



 The back cover should lift open easily and the components should be visible.



 The battery is adhered to the back cover of the JBL Clip Plus, slowly lift the battery away from the case, using a spudger to pry the battery away from the adhesive.

Step 5



 Remove the three 7mm philips head screws on the outer edges of the device.

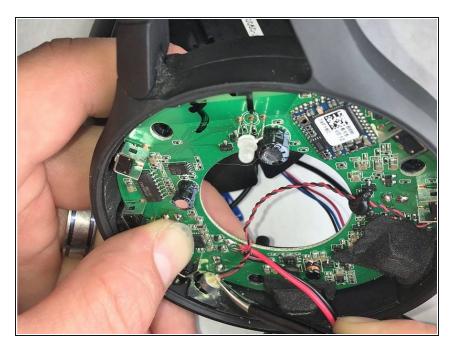


 Use the plastic prying tool to gently remove the face of the speaker from the body.

Step 7

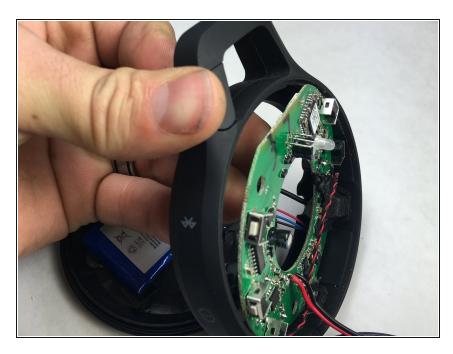


- Use the spudger tool to gently scrape away the adhesive holding in the microphone.
- Mhen working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The regular black nylon spudger or a plastic opening tool should be used whenever possible.

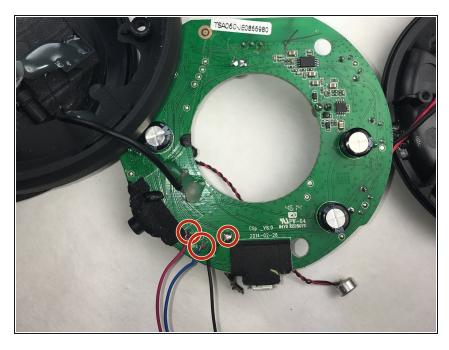


 Gently push the motherboard away from the microphone, this will allow you to remove the microphone.

Step 9

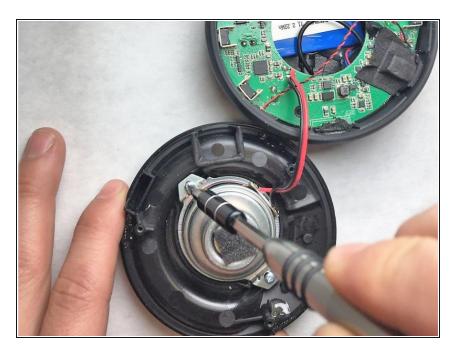


 Gently push the motherboard out from the frame of the JBL Clip Plus, this requires some force.

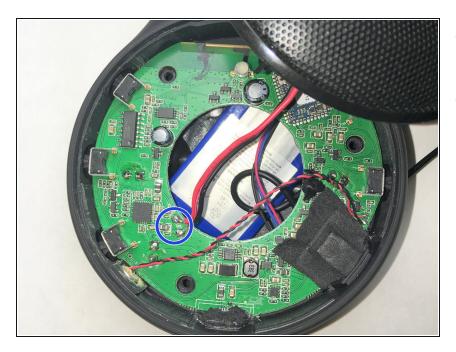


- There are three solder points that need to be desoldered.
- If you need help with desoldering refer to <u>How to Solder and Desolder</u> <u>Connections</u> help. After these are removed the battery should be free.

Step 11 — Speaker



 There are two #1 philips head 4mm screw fastening the speaker to the body, remove these.



- Remove the solder on the motherboard.
- If you are unsure how to desolder these connections refer to: <u>How To</u> <u>Solder and Desolder Connections</u>

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