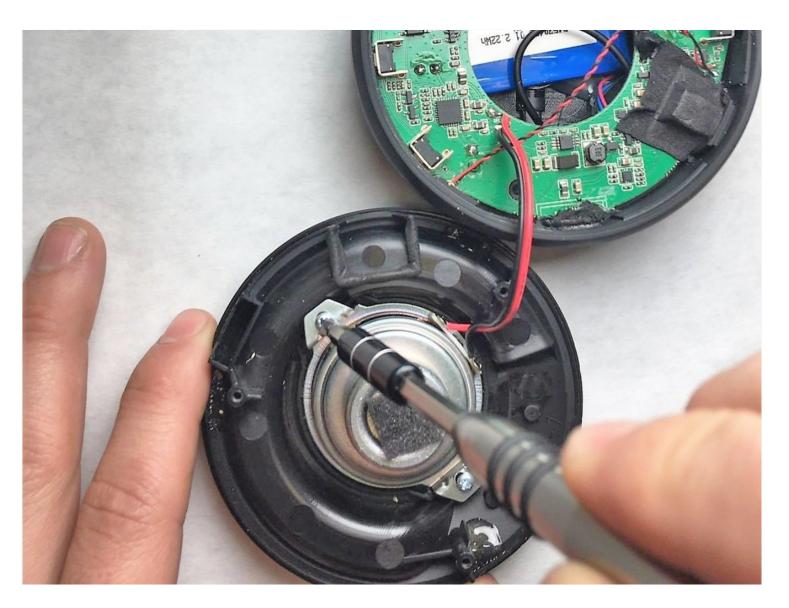


# **JBL Clip Plus Speaker Replacement**

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

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#### **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 <u>tweezers</u> 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.
- ⚠ When 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

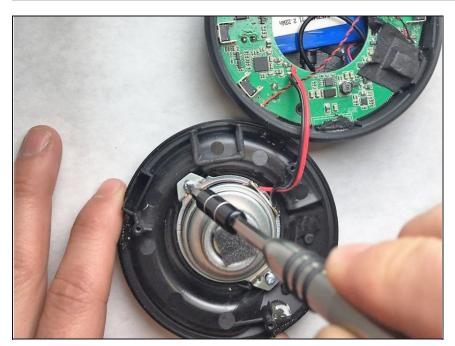


 Gently push the motherboard out from the frame of the JBL Clip Plus, this requires some force.

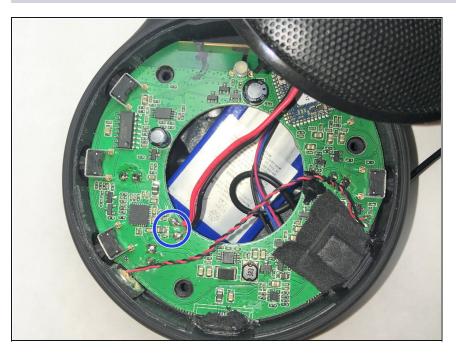


- There are three solder points that need to be desoldered.
- If you need help with desoldering refer to <u>How to</u> <u>Solder and Desolder</u> <u>Connections</u> help. After these are removed the battery should be free.

## 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 Solder and</u> <u>Desolder Connections</u>

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