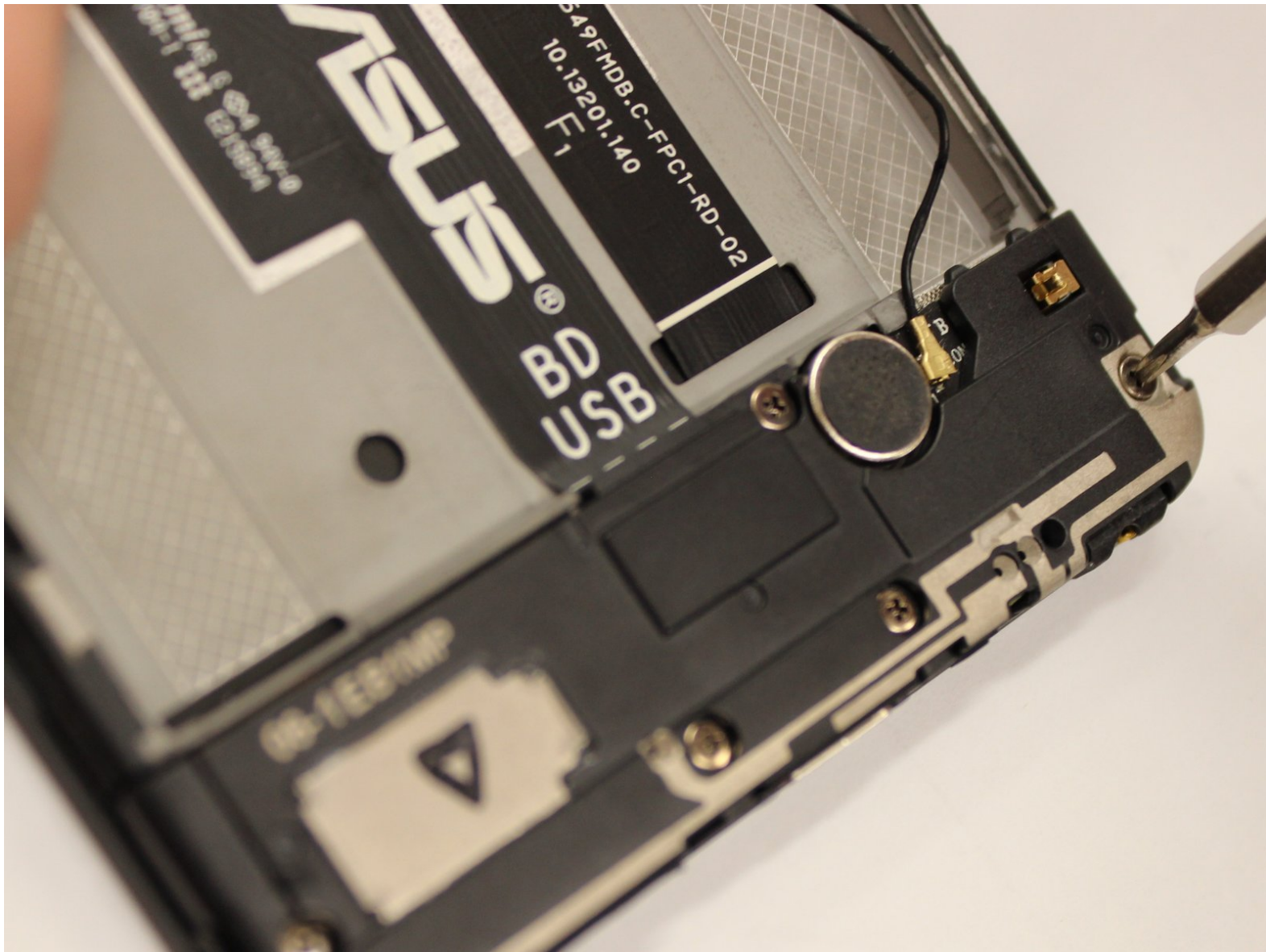




ASUS ZENFONE 3 Zoom Speaker/Charger Port/Headphone Jack Replacement

This guide will help you replace the bottom board of the Asus Zenfone 3 Zoom with the speaker, charger port, and headphone jack.

Written By: Henry Barrett



INTRODUCTION

This guide will demonstrate how to replace the Speaker/Charger Port/Headphone Jack of a Zenfone 3. This may be necessary if these functions no longer work as normal. For this guide, you will need the tweezers, Torx T2 screwdriver, a prying tool, and the Phillips #00 screwdriver.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [T2 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery



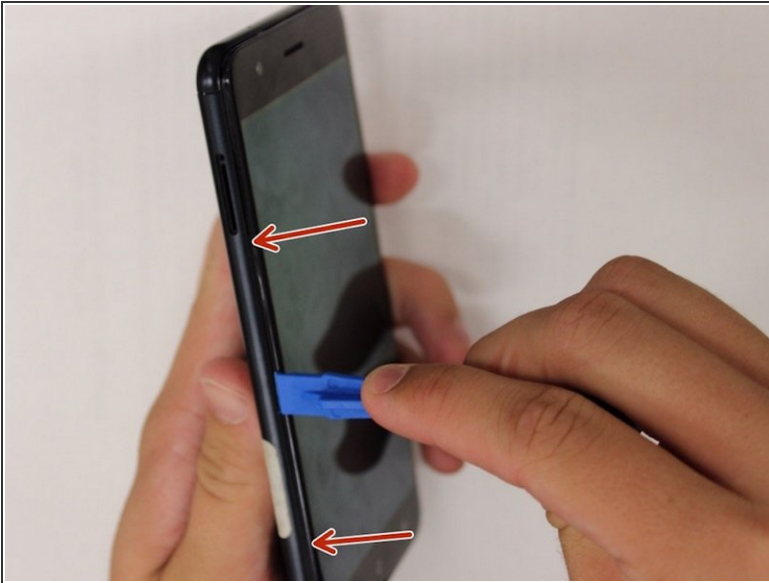
- Using a pair of tweezers, pull out the SIM card tray and set it to the side.

Step 2



- Remove the two 2 mm screws using a Torx T2 screwdriver.

Step 3



- Insert a prying tool between the screen and the metal backing of the phone at the bottom to remove backing from phone.
- ① There will be a thin film connecting the two pieces. You do not need to remove this. Just fold the two pieces apart with the inside facing up.

Step 4



- Remove the two 3 mm screws, using the Phillips #00 screwdriver, on the silver band at the top of the battery and remove the band.

Step 5



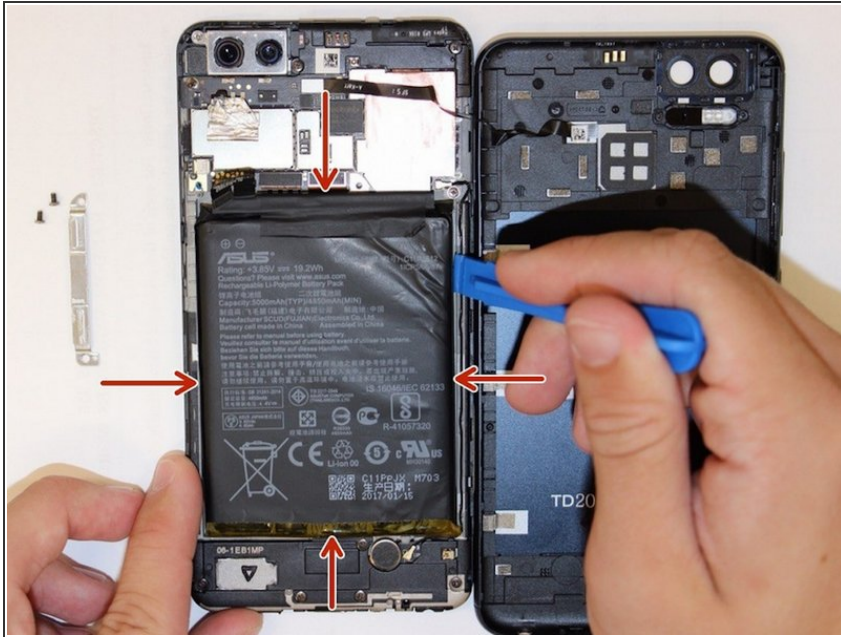
- Peel back the silver tape.

Step 6



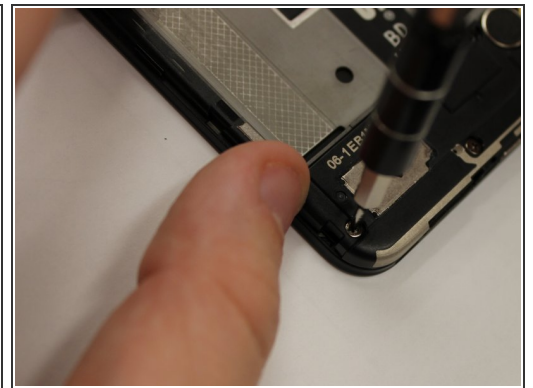
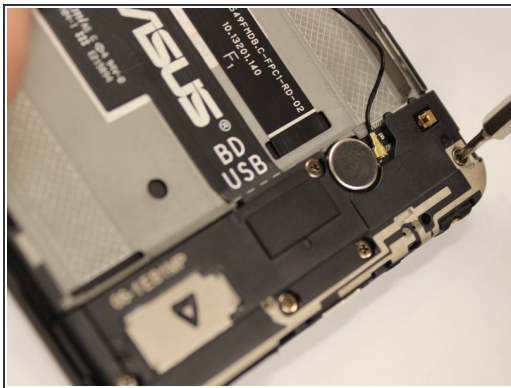
- Disconnect the battery connections.

Step 7



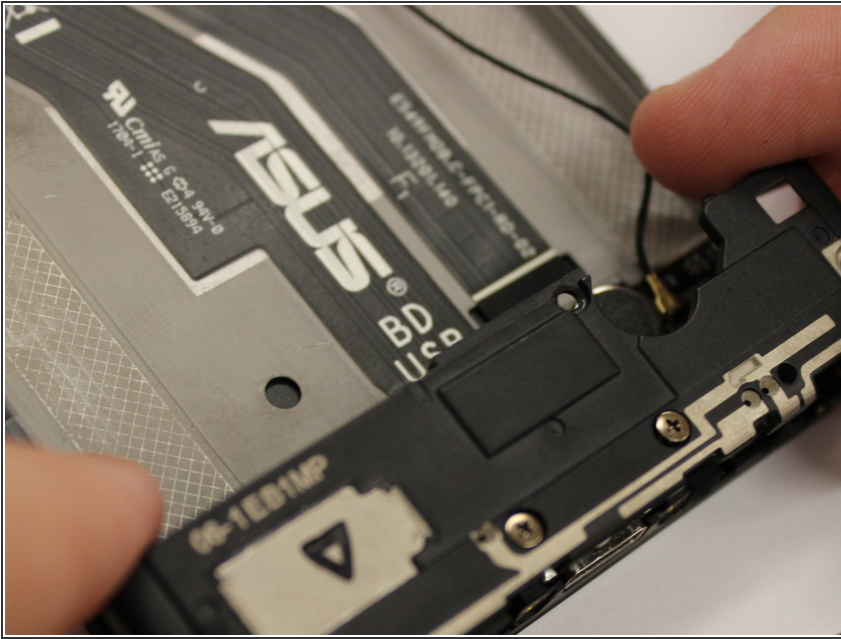
- Pry and remove the battery.
- ⓘ The underside of the battery is adhesive so make sure to pry the battery off gently.

Step 8 — Speaker/Charger Port/Headphone Jack



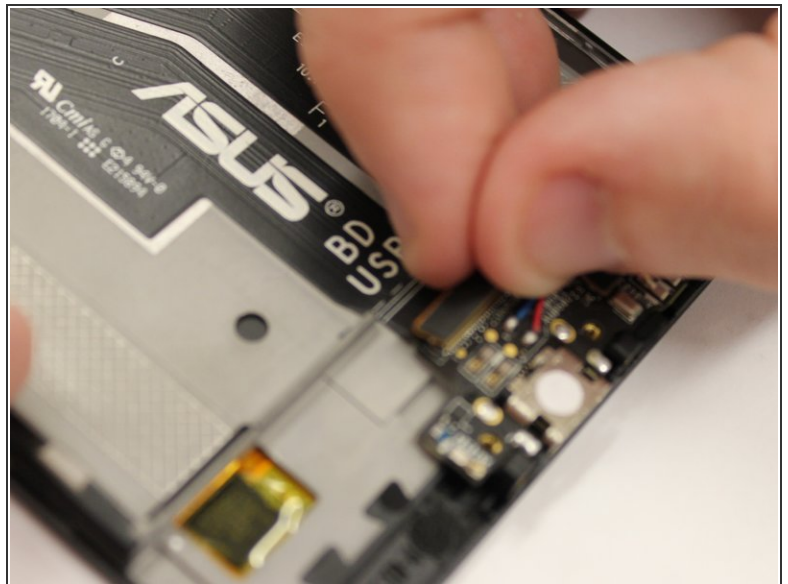
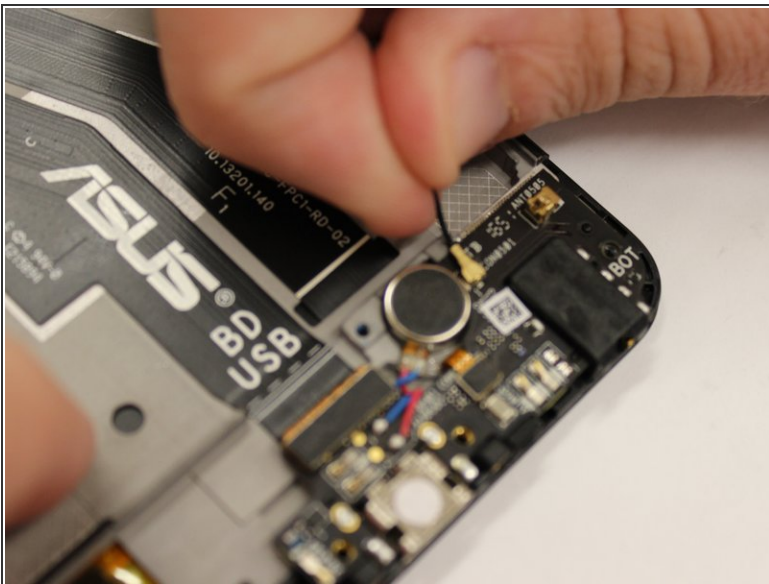
- Remove all screws 3mm, using the Phillips #00 screwdriver, at the bottom of the device.

Step 9



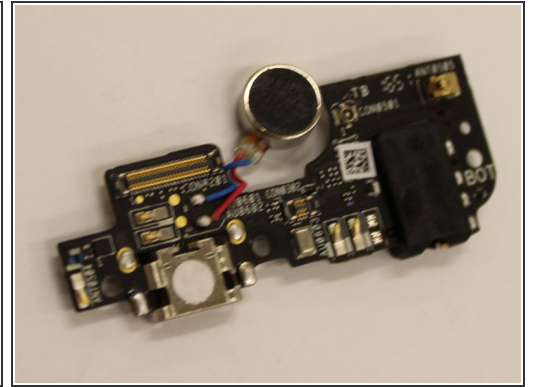
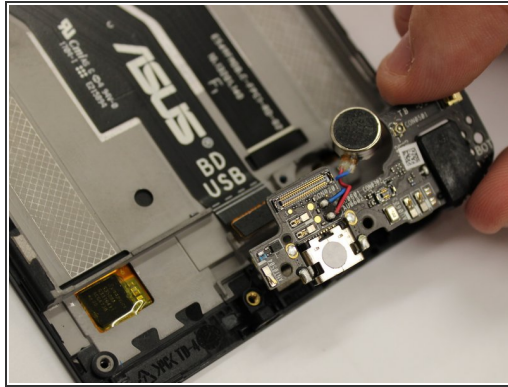
- Remove the black piece.

Step 10



- Unplug the wires.

Step 11



- Using the pry tool, pry up the circular piece and remove the board.

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