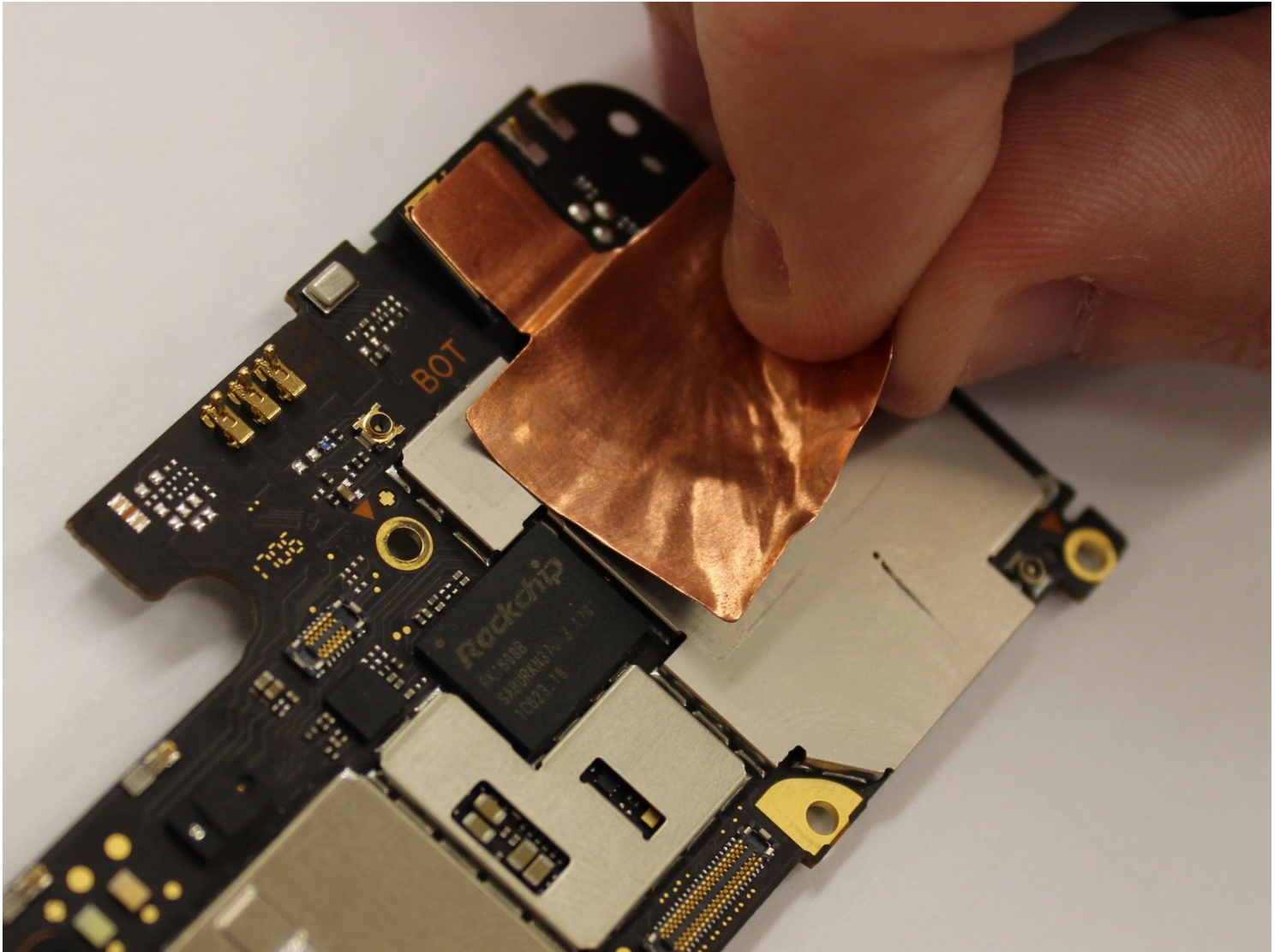




ASUS ZENFONE 3 Zoom Front Camera Replacement

This guide will demonstrate how to replace the...

Written By: Henry Barrett



INTRODUCTION

This guide will demonstrate how to replace the front camera of a Zenfone 3. This may be necessary if the camera no longer displays a picture or displays a distorted picture. For this guide, you will need the tweezers, Torx T2 screwdriver, a prying tool, and the Phillips #00 screwdriver.

TOOLS:

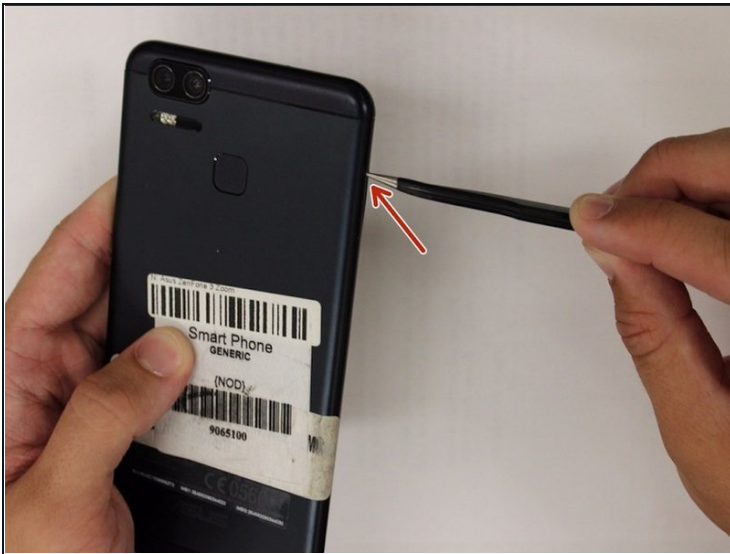
[Phillips #00 Screwdriver](#) (1)

[T2 Torx Screwdriver](#) (1)

[iFixit Opening Tool](#) (1)

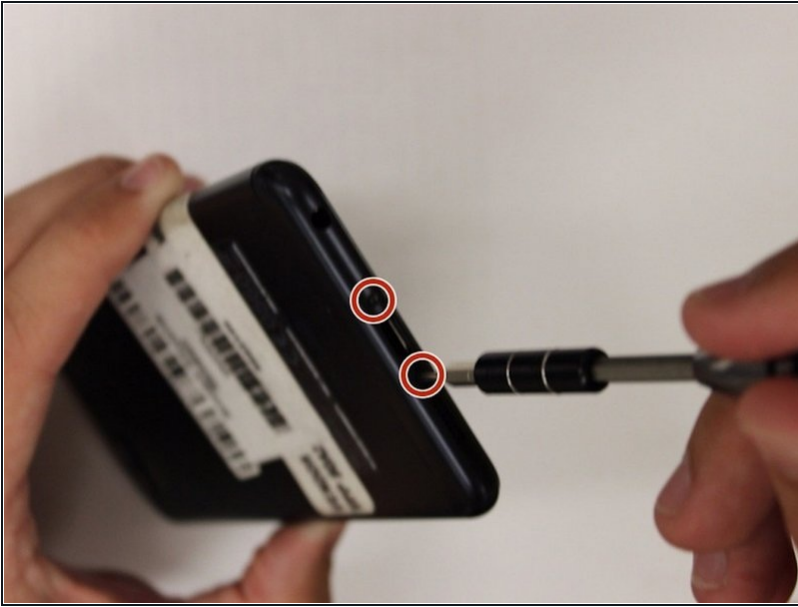
[Tweezers](#) (1)

Step 1 — Battery



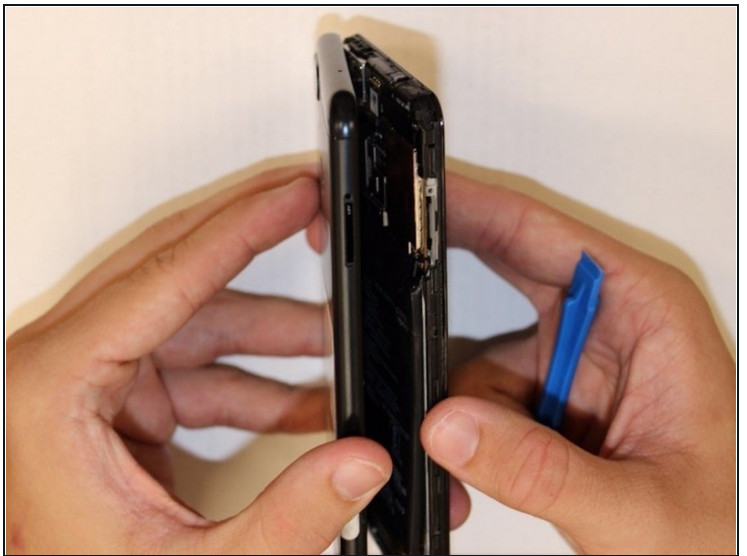
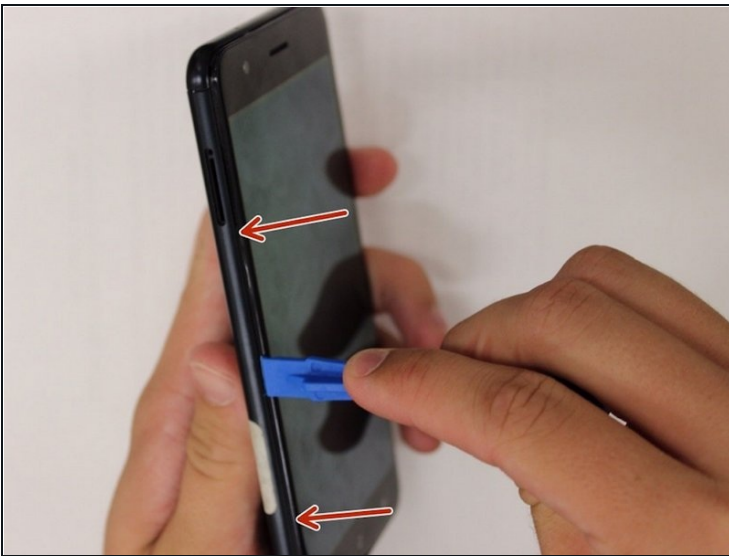
- Using a pair of [tweezers](#), pull out the SIM card tray and set it to the side.

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



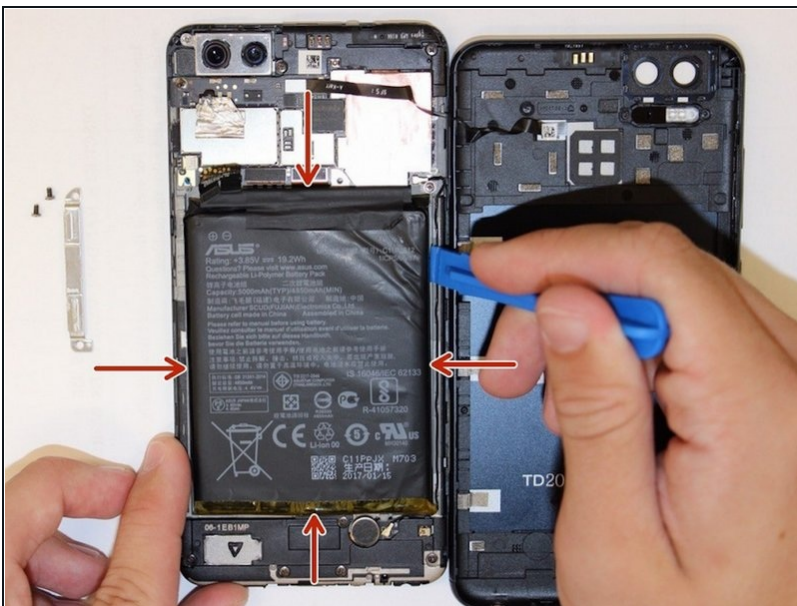
- Peel back the silver tape.

Step 6



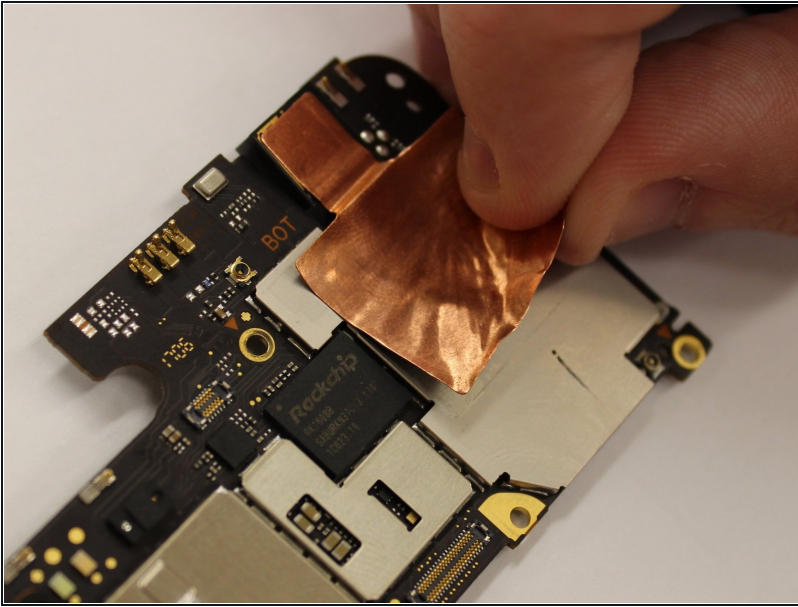
- Disconnect the battery connections.

Step 7



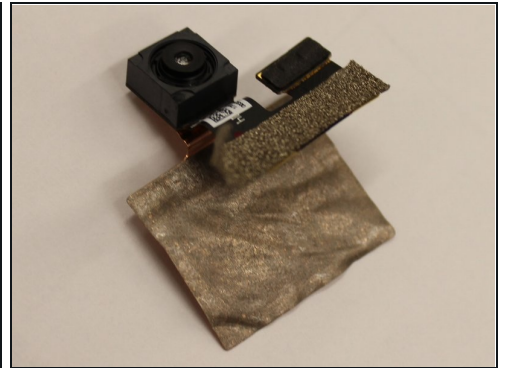
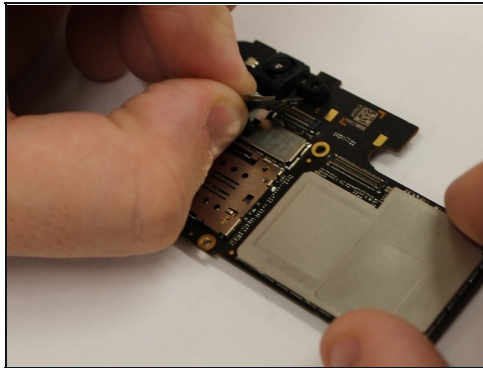
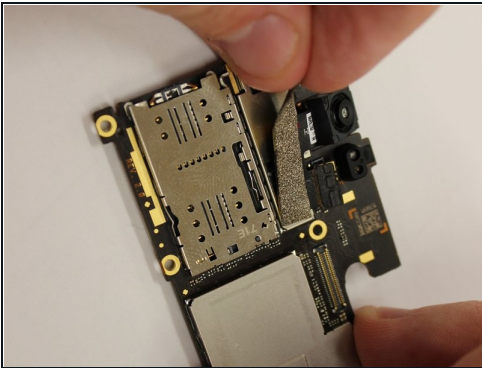
- Pry and remove the battery.
- ① The underside of the battery is adhesive so make sure to pry the battery off gently.

Step 8 — Front Camera



- Peel the copper adhesive off.

Step 9



- Unplug the front camera.

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