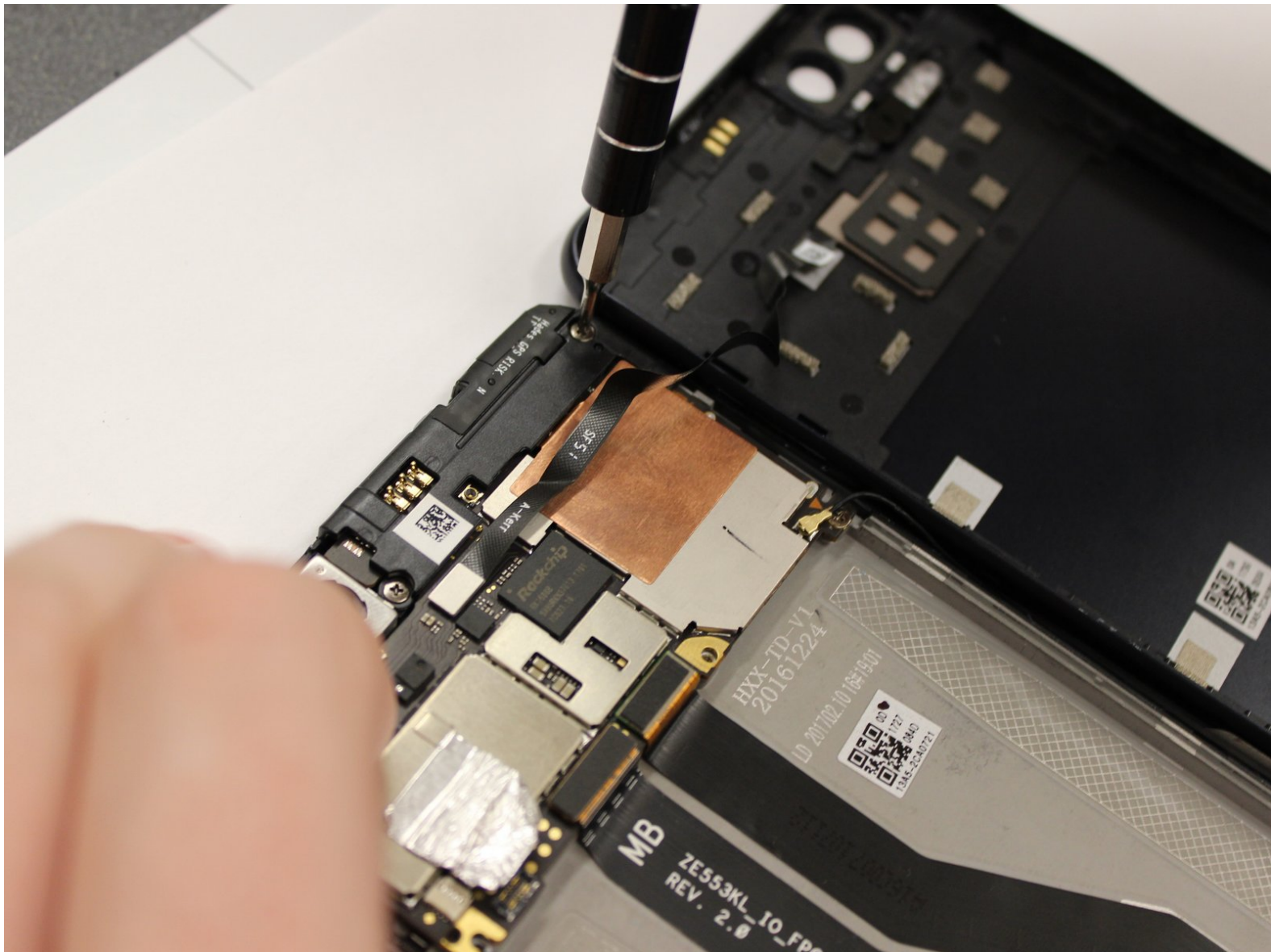




# ASUS ZENFONE 3 Zoom Back Camera Replacement

This guide will help you remove and replace the back camera on the Asus Zenfone 3 Zoom.

Written By: Henry Barrett



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## INTRODUCTION

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



### TOOLS:

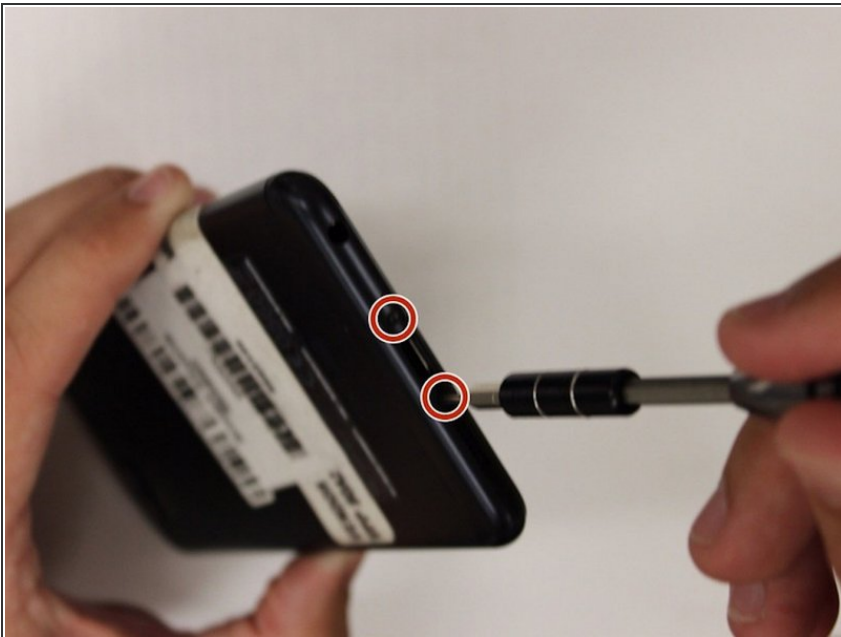
- [Phillips #00 Screwdriver](#) (1)
  - [T2 Torx Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



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

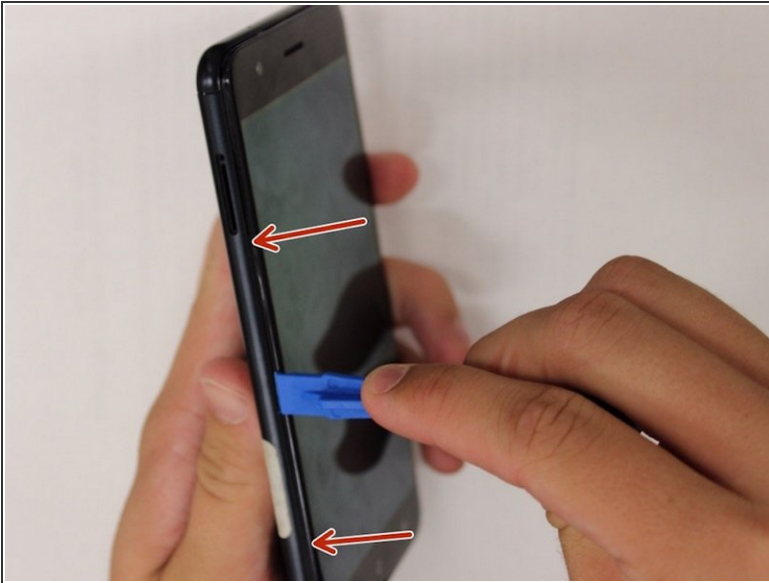
## Step 2



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



## Step 3



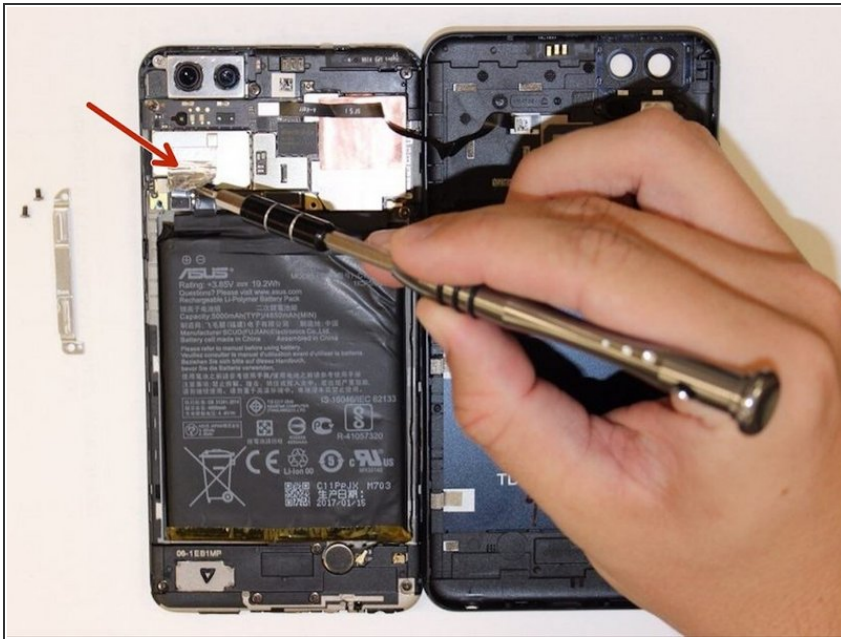
- Insert a prying tool between the screen and the metal backing of the phone at the bottom to remove backing from phone.
- ① There will be a thin film connecting the two pieces. You do not need to remove this. Just fold the two pieces apart with the inside facing up.

## Step 4



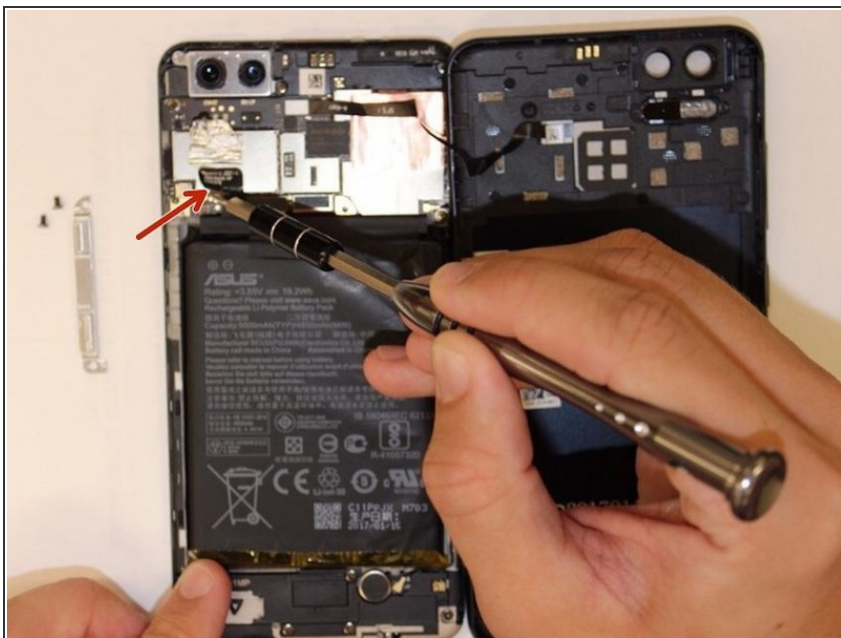
- Remove the two 3 mm screws, using the Phillips #00 screwdriver, on the silver band at the top of the battery and remove the band.

## Step 5



- Peel back the silver tape.

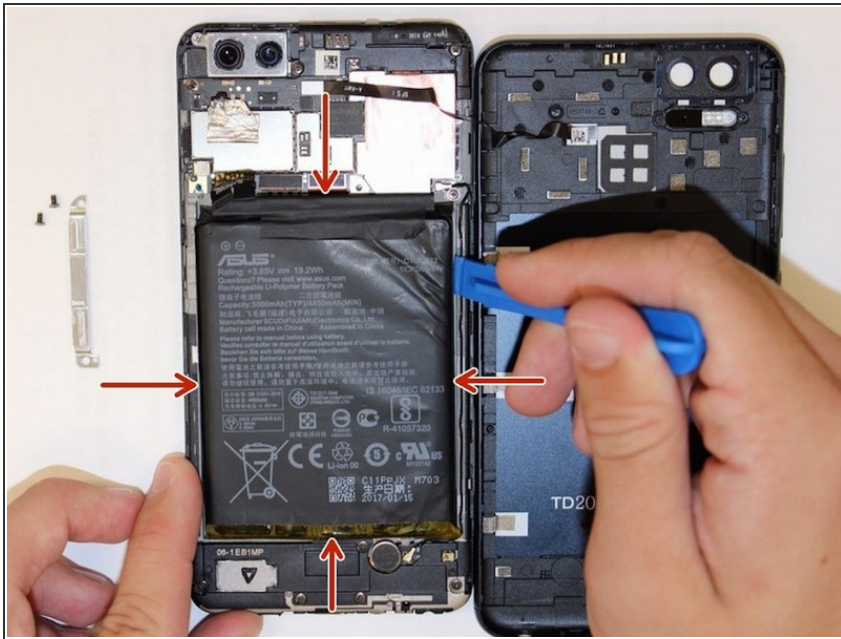
## Step 6



- Disconnect the battery connections.



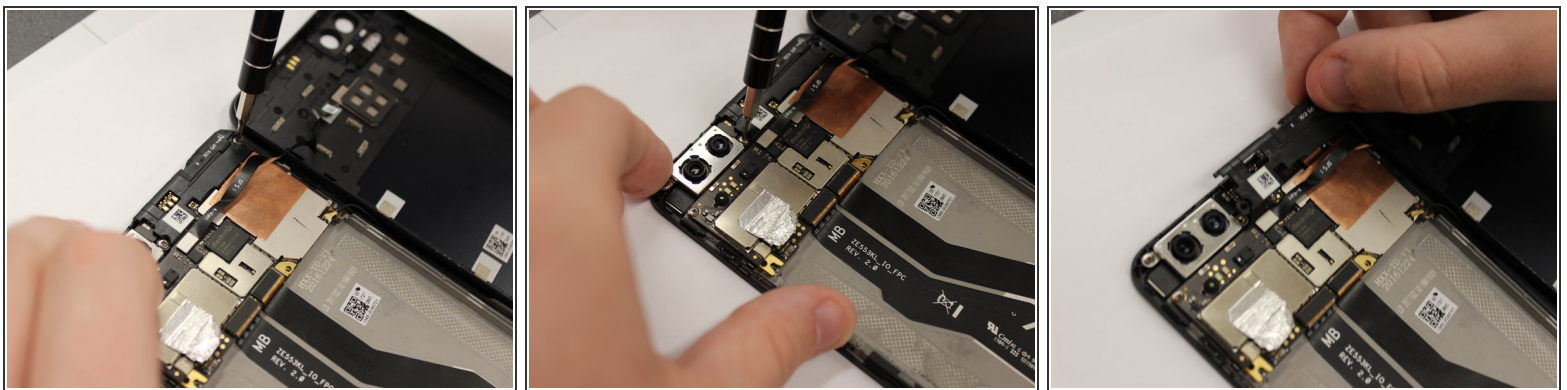
## Step 7



- Pry and remove the battery.

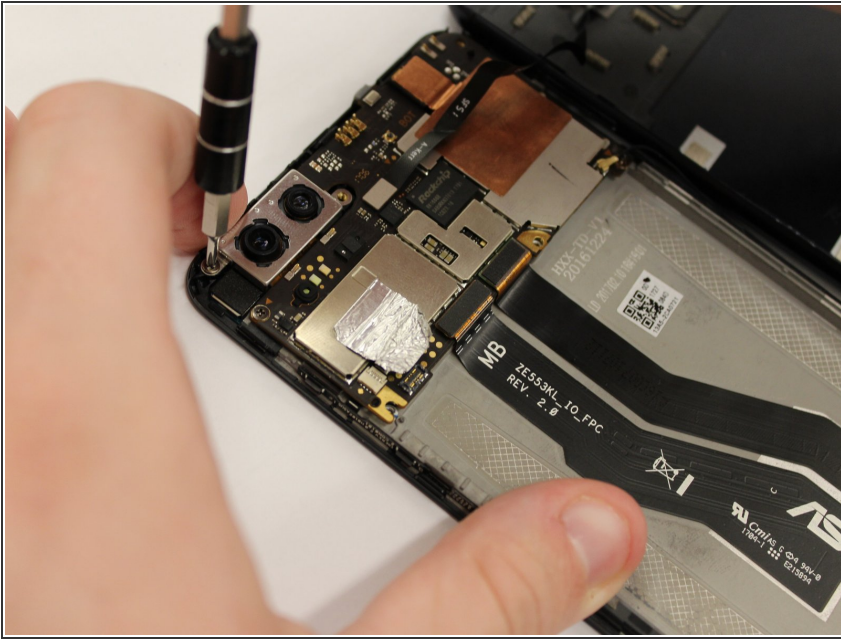
❗ The underside of the battery is adhesive so make sure to pry the battery off gently.

## Step 8 — Back Camera



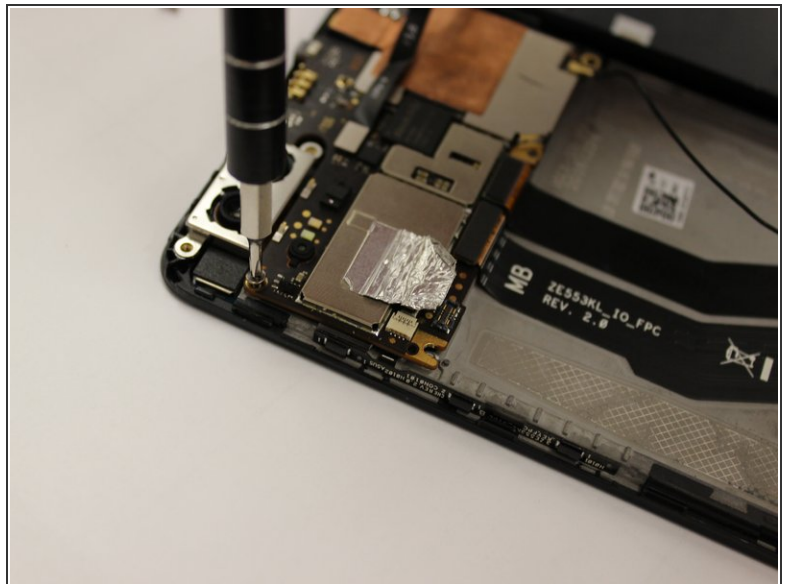
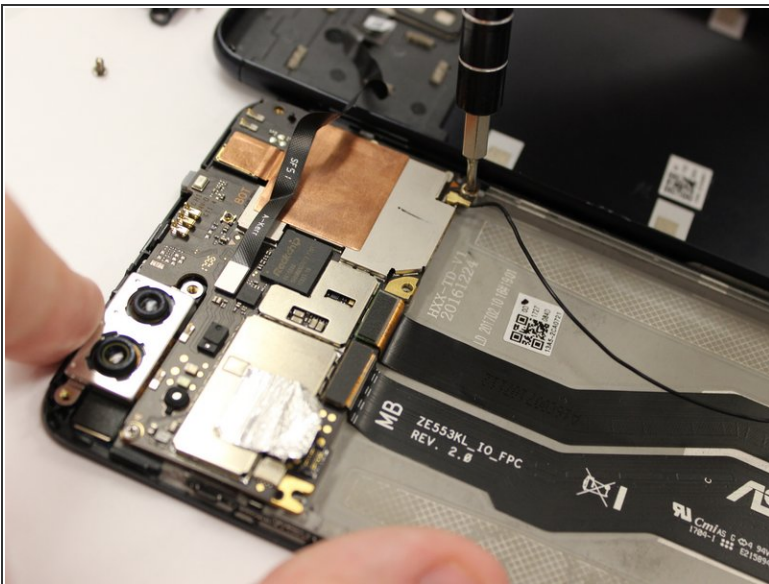
- Remove the 3 mm screws, using the Phillips #00 screwdriver, from the black plastic piece at the top on the right side.

## Step 9



- Remove the 3 mm screws, using the Phillips #00 screwdriver, from the metal piece around the camera.

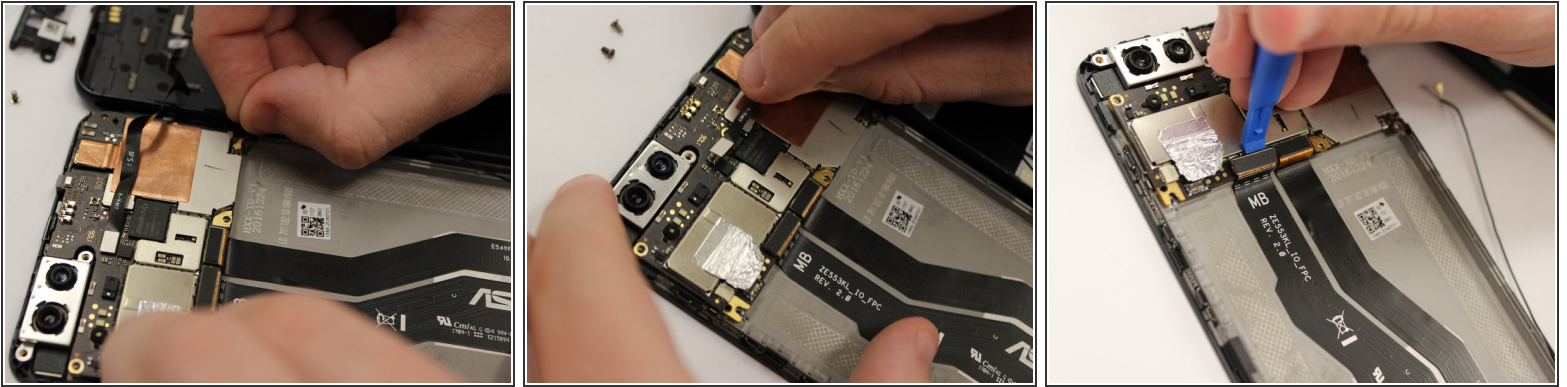
## Step 10



- Remove the 3 mm circuit board screws, using the Phillips #00 screwdriver.

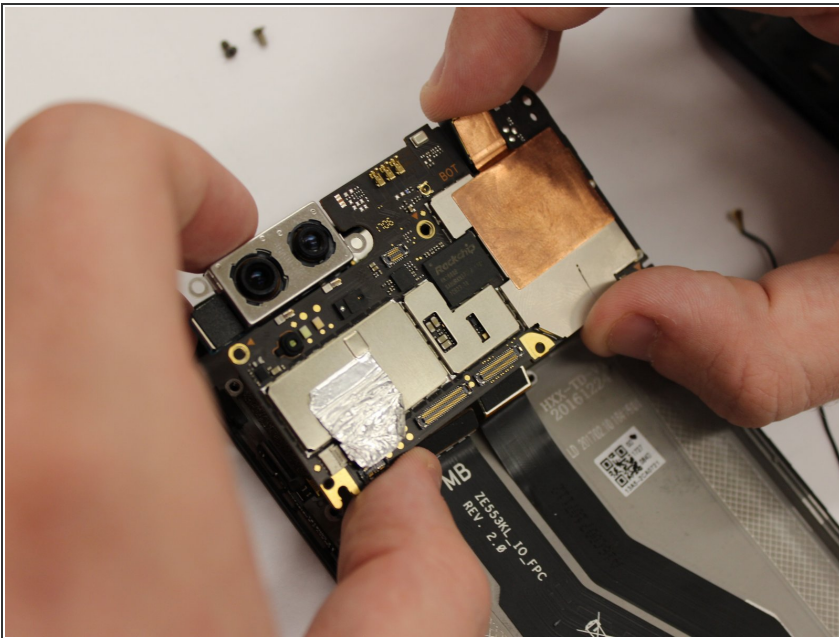


## Step 11



- Unplug the two wires at the bottom of the circuit board.

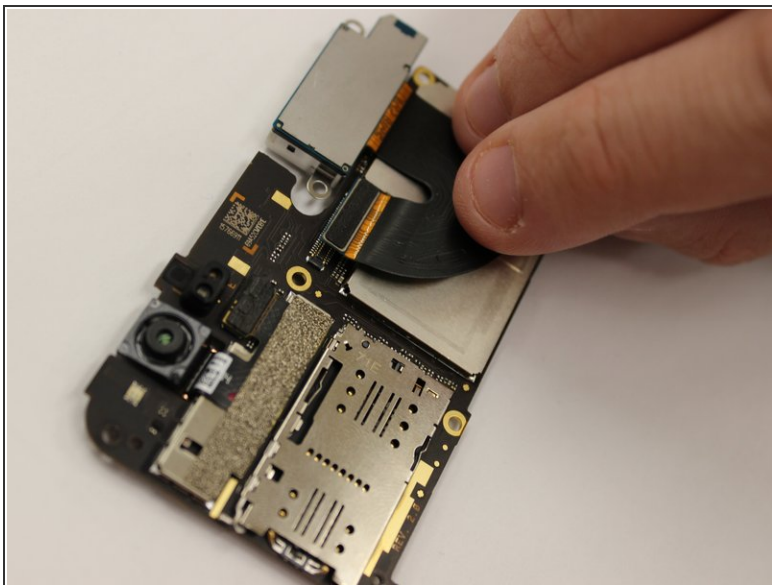
## Step 12



- Remove the circuit board.



## Step 13



- Unplug the camera.

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