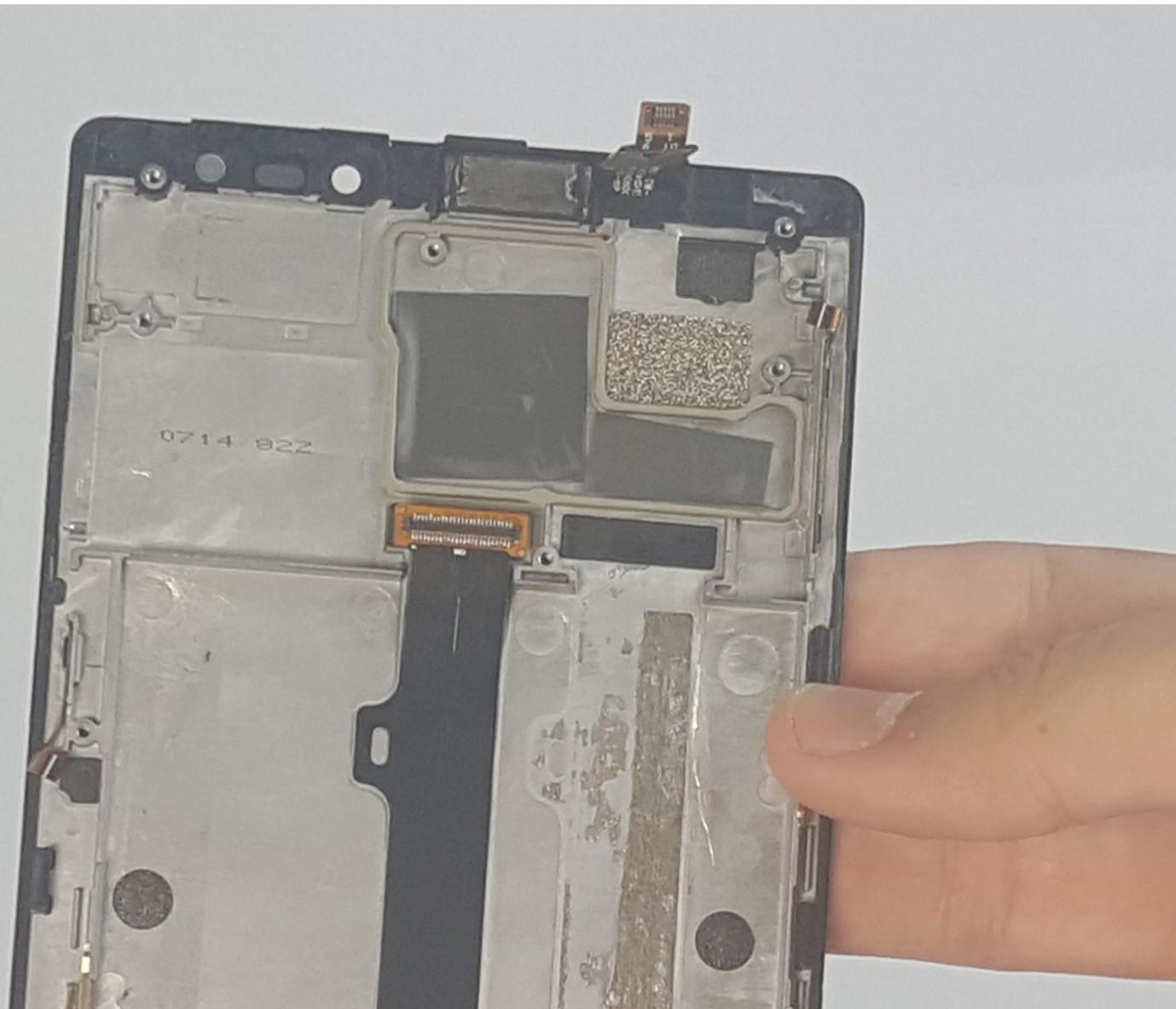




# Lenovo Vibe Z2 Pro Ear Piece Speaker Replacement

Learn how to replace the ear piece speaker in this guide.

Written By: Gabriel Inke



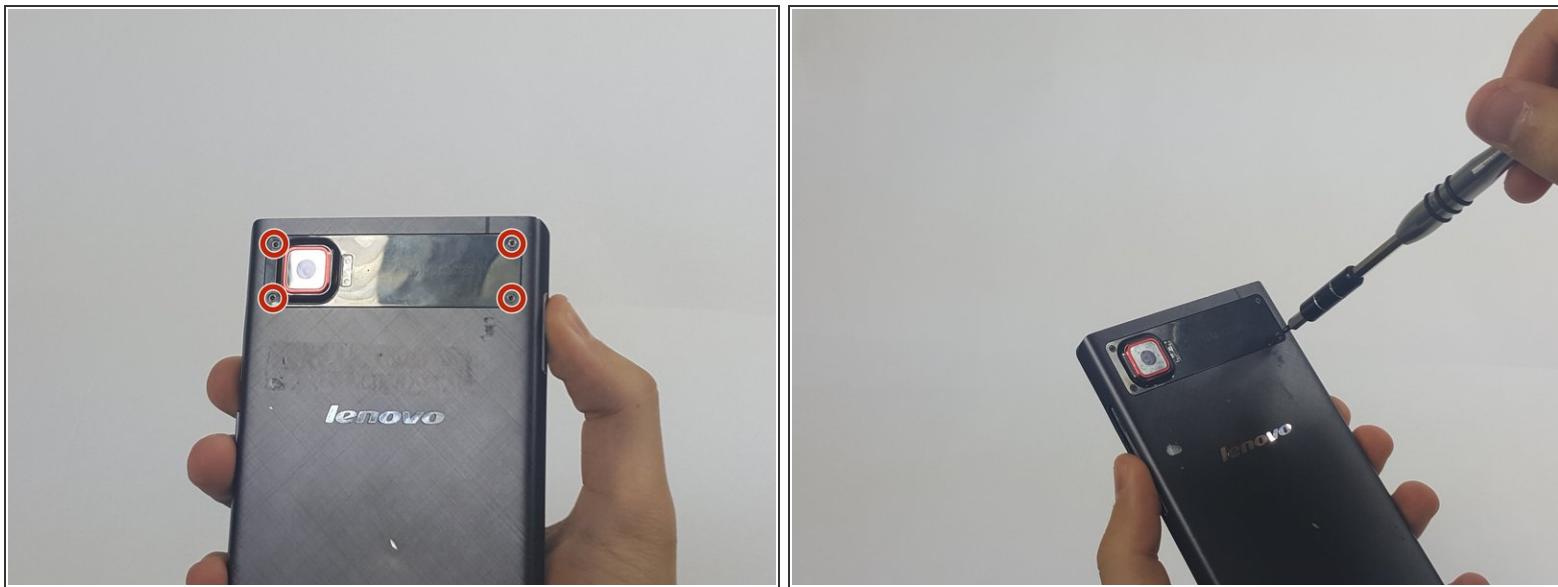
## INTRODUCTION

Are you having difficulties hearing conversations on your phone? Is the audio from your ear piece speaker breaking up? In this guide we will show you how to replace the ear piece speaker.

### TOOLS:

- [Spudger](#) (1)
- [Metal Spudger](#) (1)
- [T4 Torx Screwdriver](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Tweezers](#) (1)

## Step 1 — Lenovo Vibe Z2 Pro Backplate Disassembly



- Remove the 4.9 mm torx head screws located on the camera plate on the back of the phone

## Step 2



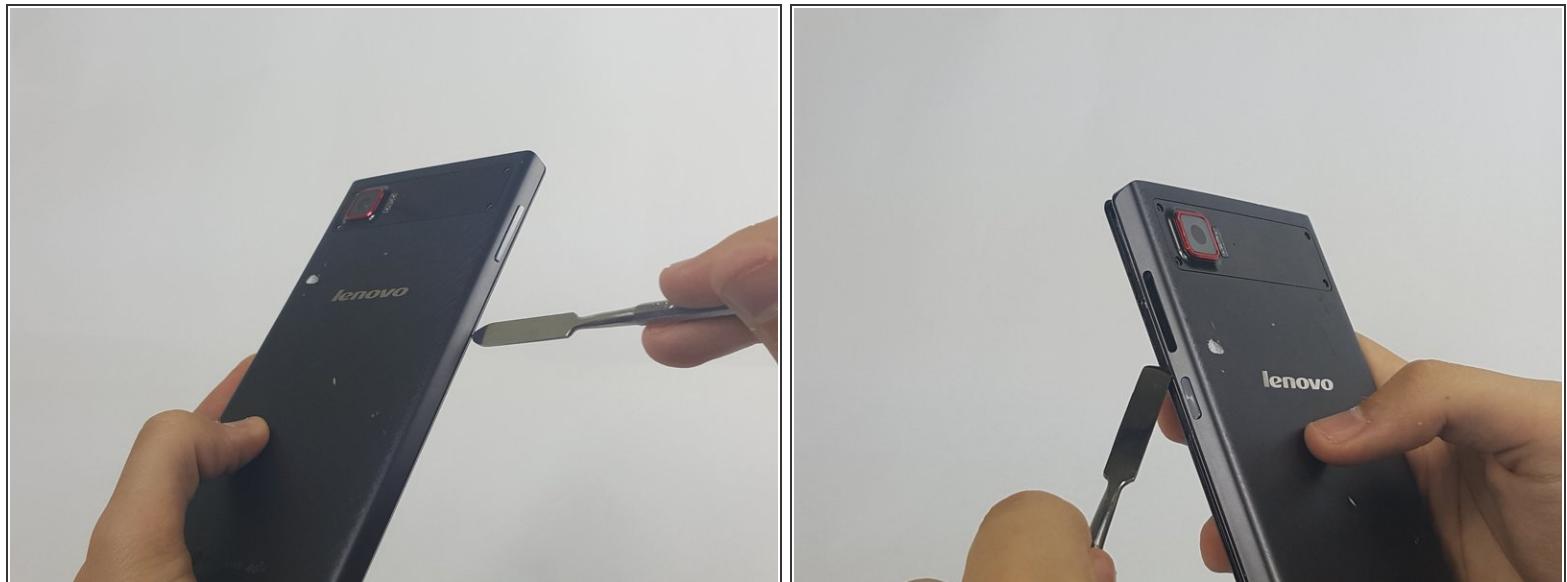
- Remove the 3.65 mm Torx head screws at the bottom of the phone.

## Step 3



- Remove the SIM card tray by pushing a pin into the hole on the side of the phone.

## Step 4



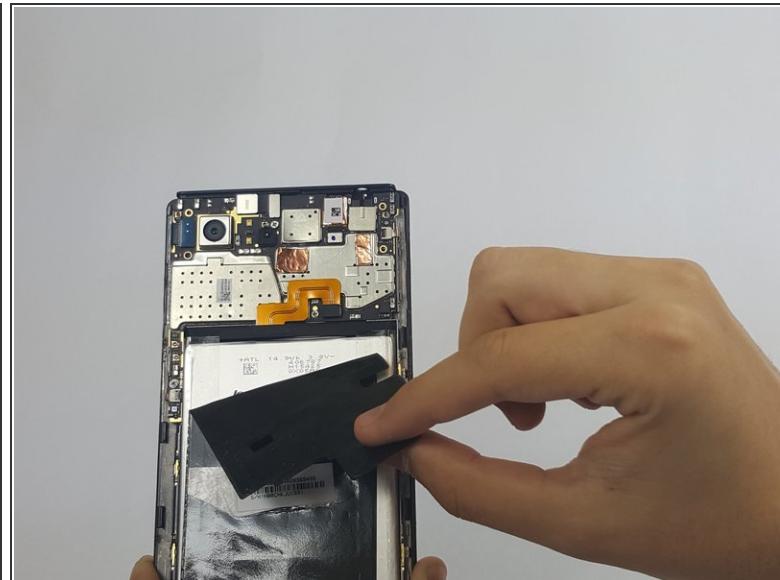
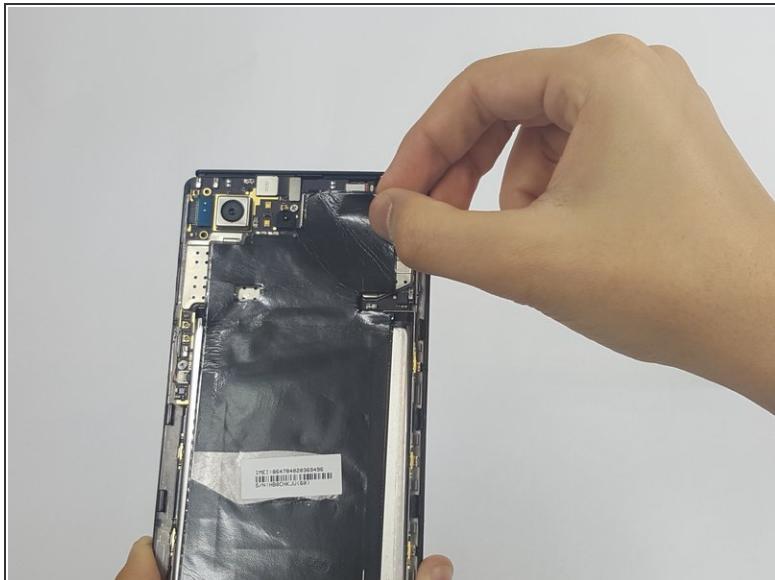
- Push the Spudger along the gap between the phone and the backplate to separate them.

## Step 5



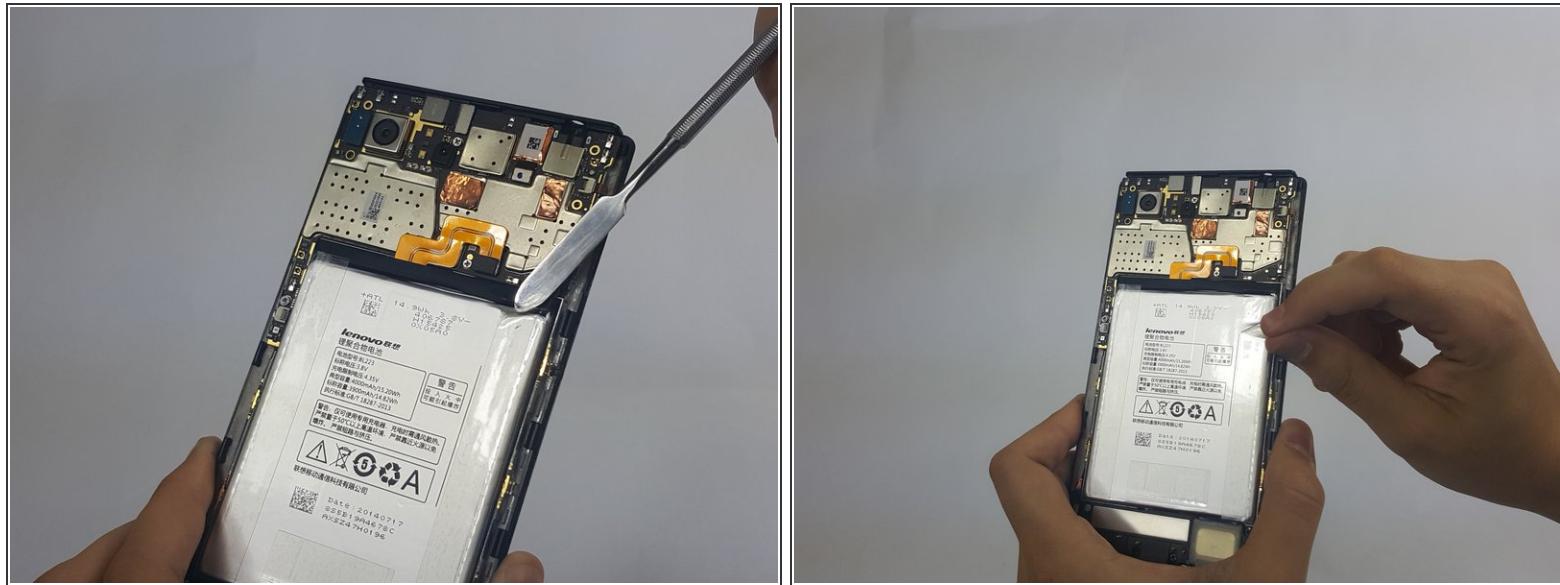
- Carefully pull the backplate away from the phone.

## Step 6 — Battery



- Peel away protective the film using your hands.

## Step 7



- Remove any adhesive strips holding the battery in place gently using a fingernail or spudger.

**⚠** The regular black nylon spudger should be used whenever possible, especially around batteries.

## Step 8



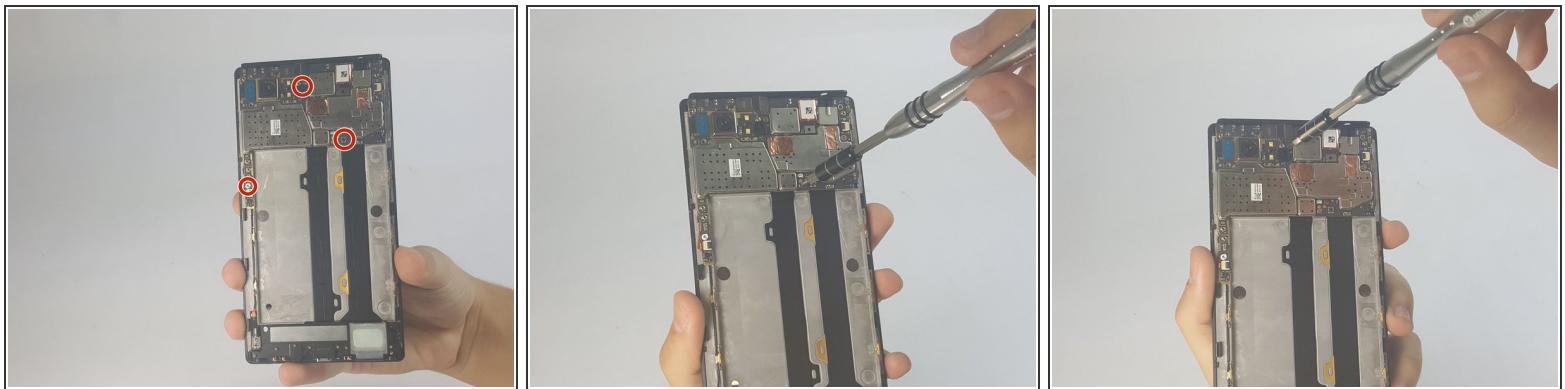
- Disconnect the orange battery ribbon cable by gently lifting with a spudger.

## Step 9



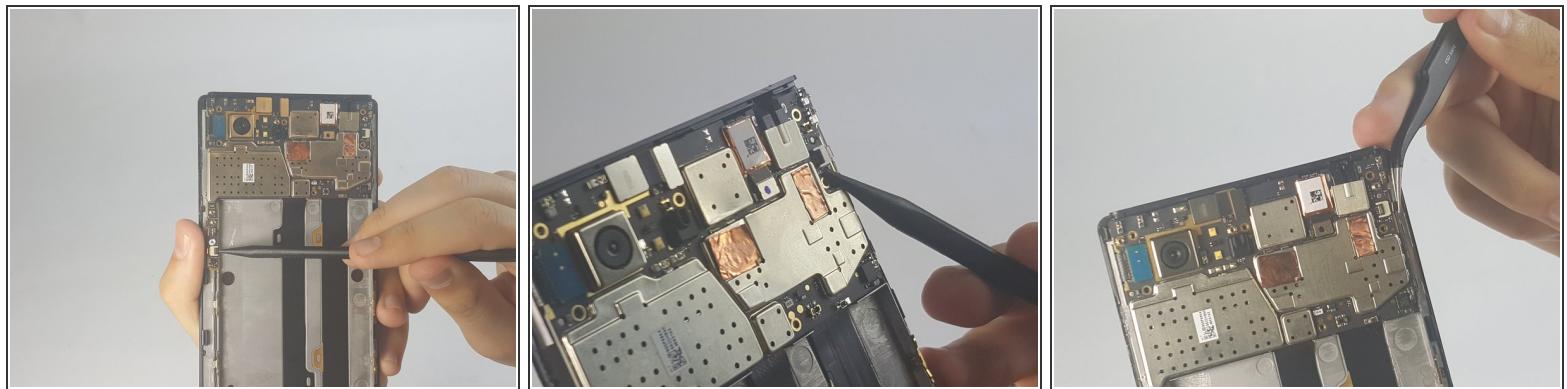
- Insert a fingernail or spudger into either side of the battery and lift upward.
- Remove the battery from phone.

## Step 10 — Motherboard



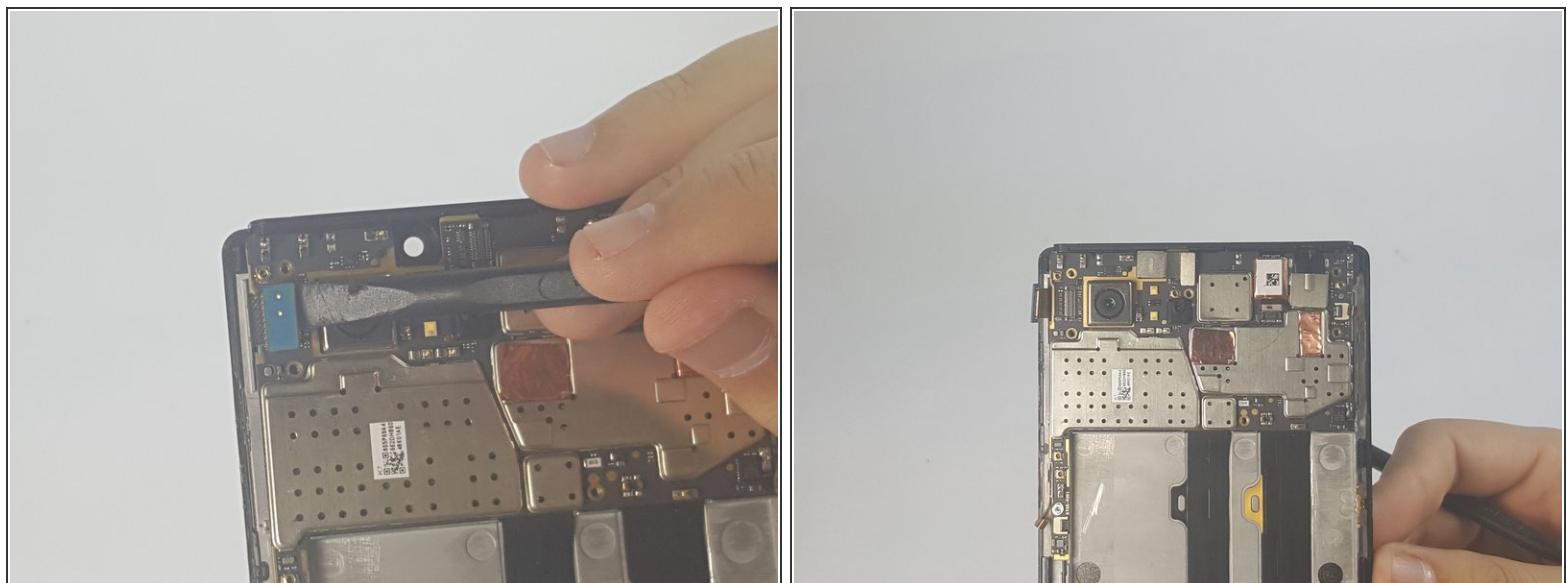
- Remove the 3.15mm Phillips Head #000 screws from motherboard.

## Step 11



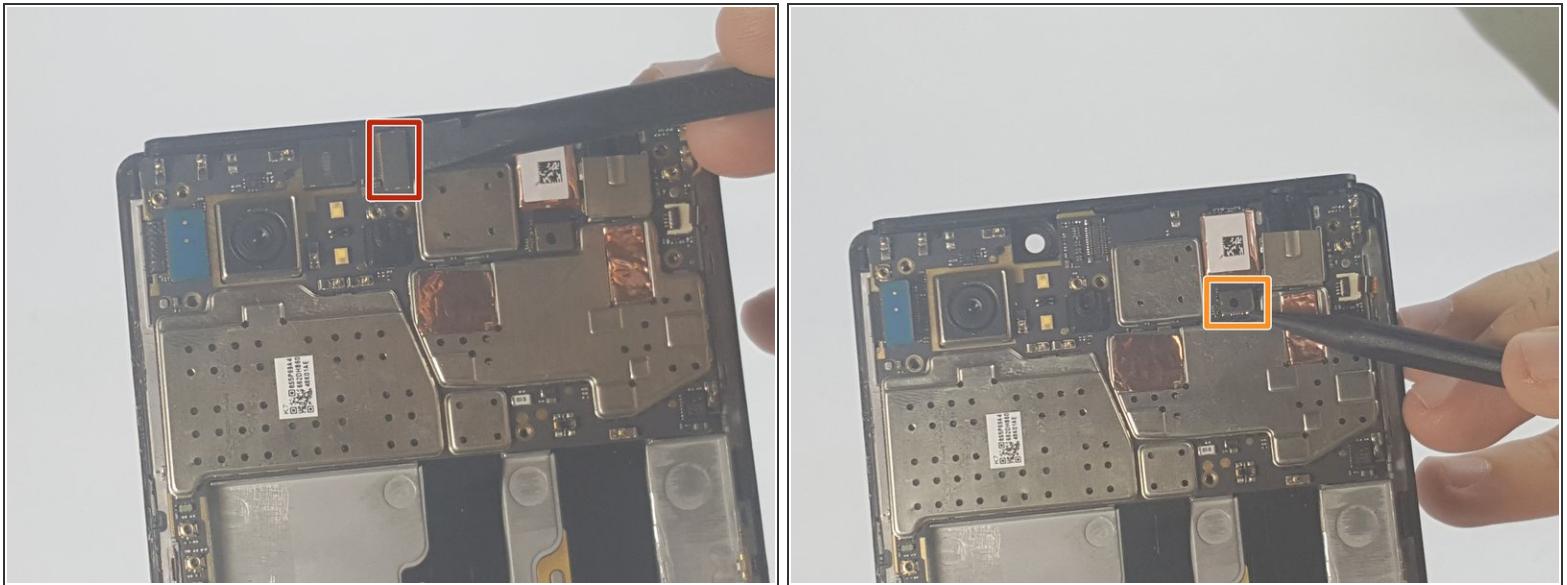
- Disconnect the two ribbon cables by gently lifting on the black hinges and pulling away with tweezers

## Step 12



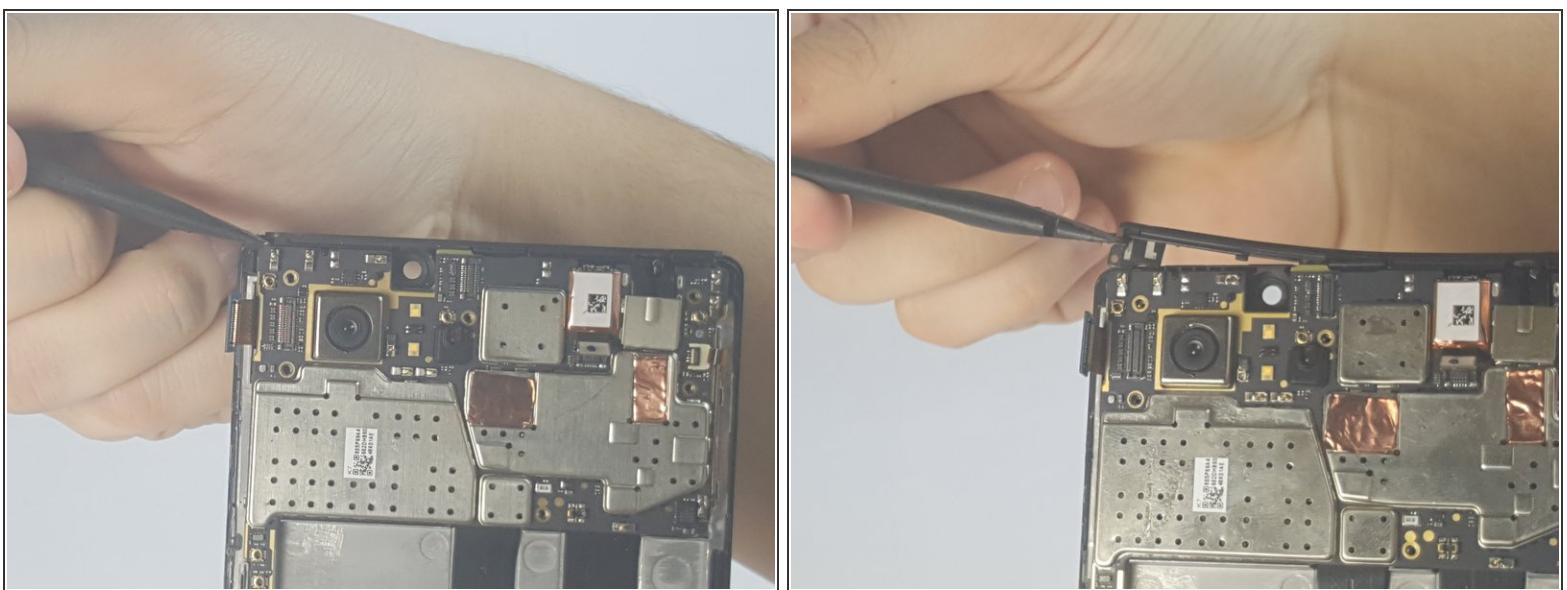
- Gently disconnect the rear-camera connector

## Step 13



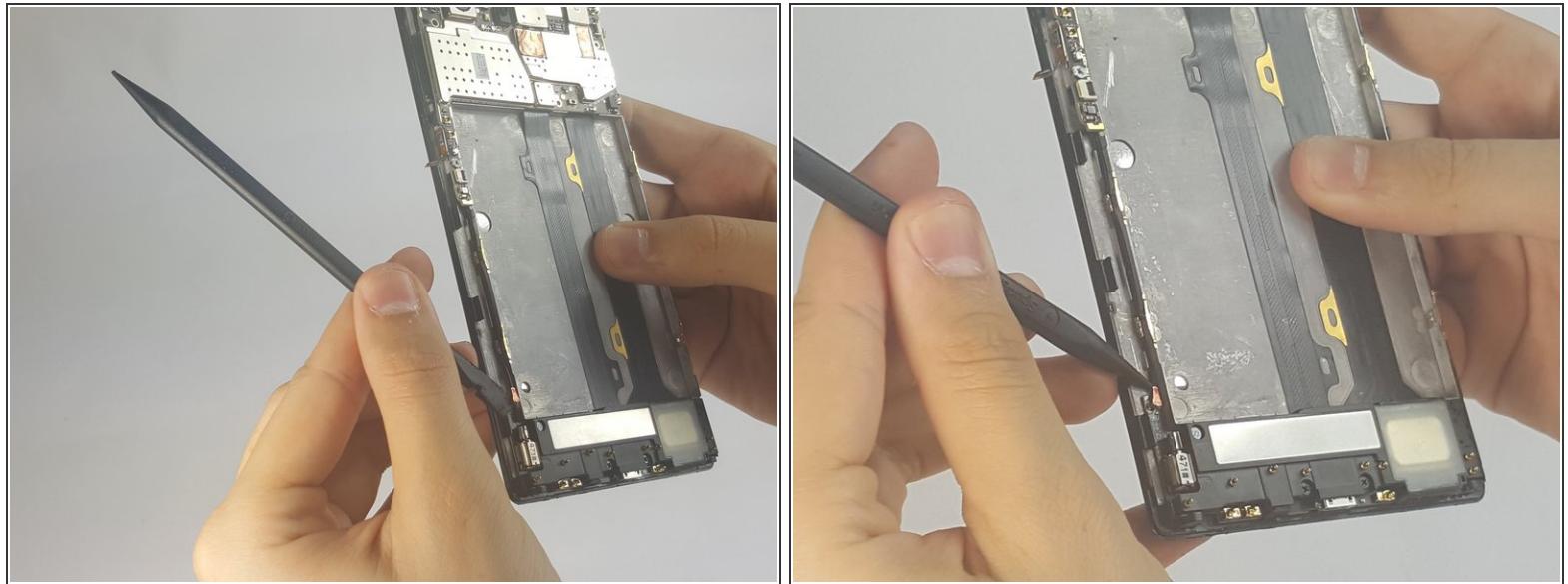
- Gently remove the front-facing camera by gently lifting on the connector tab.
- Remove the other connector by gently lifting with a spudger.

## Step 14



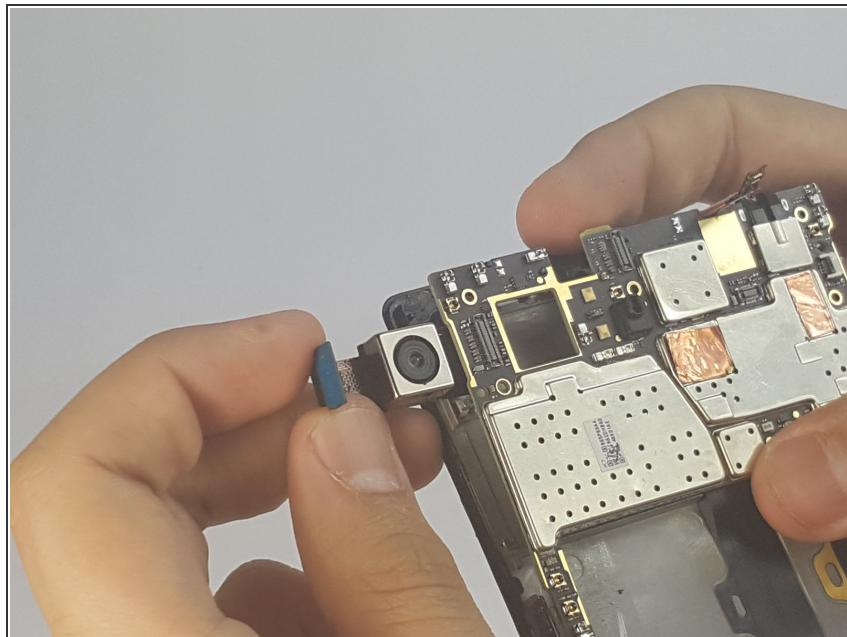
- Pry off the plastic brace along the top edge of the phone

## Step 15



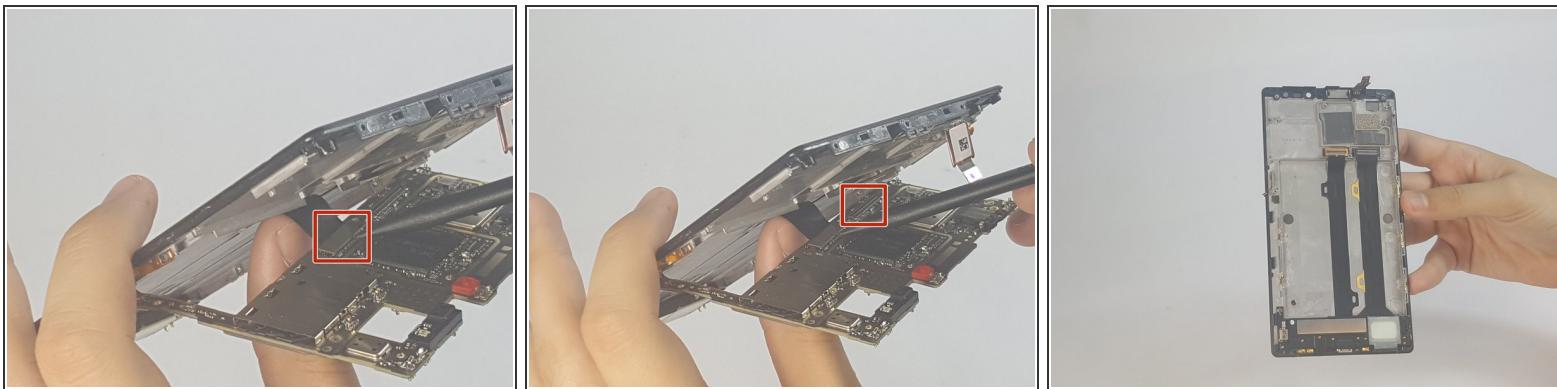
- Remove the antenna connected to the bottom piece of the screen plate

## Step 16



- Gently lift the motherboard off the frame
- Pull the camera out from behind the motherboard

## Step 17



- Using a spudger, disconnect the charging port assembly cable and the screen connection cable.
- Remove the motherboard completely.

## Step 18 — Ear Piece Speaker



- Gently lift the speaker out of its housing by inserting the tweezers under the speaker.

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