



LG Y90 Teardown

We tore it down so we can replace the damaged LCD display.

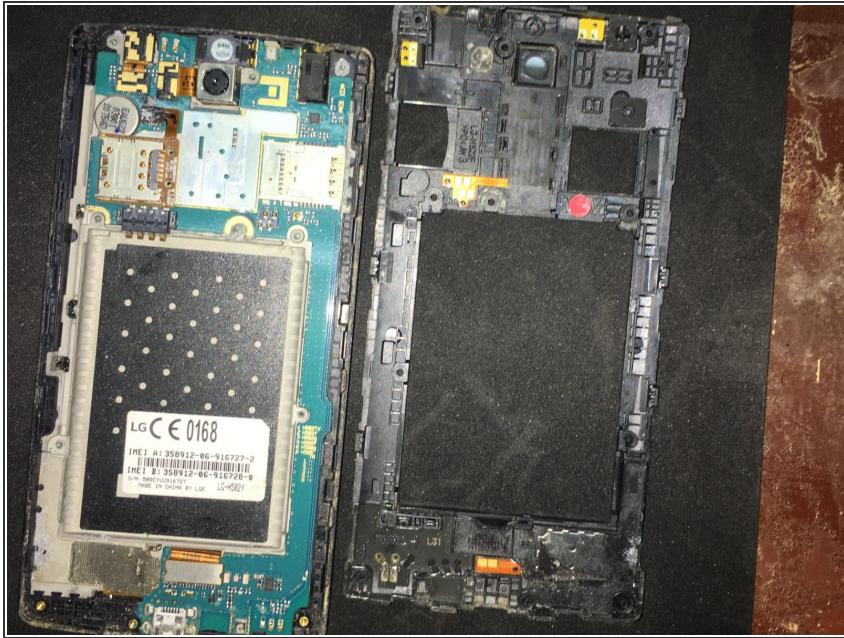
Written By: Kriztofferson Mosqueda



 **TOOLS:**

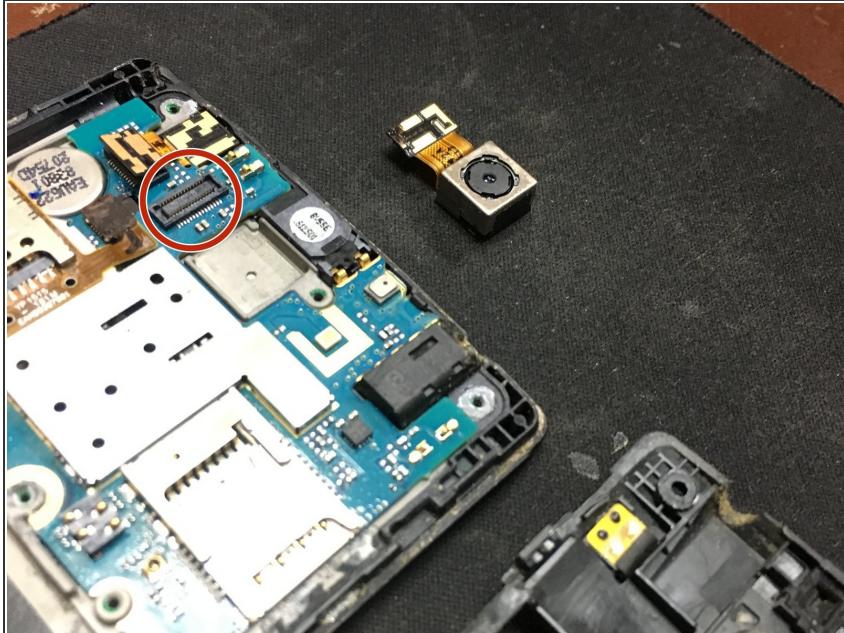
- [Spudger \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Tweezers \(1\)](#)

Step 1 — LG Y90 Teardown



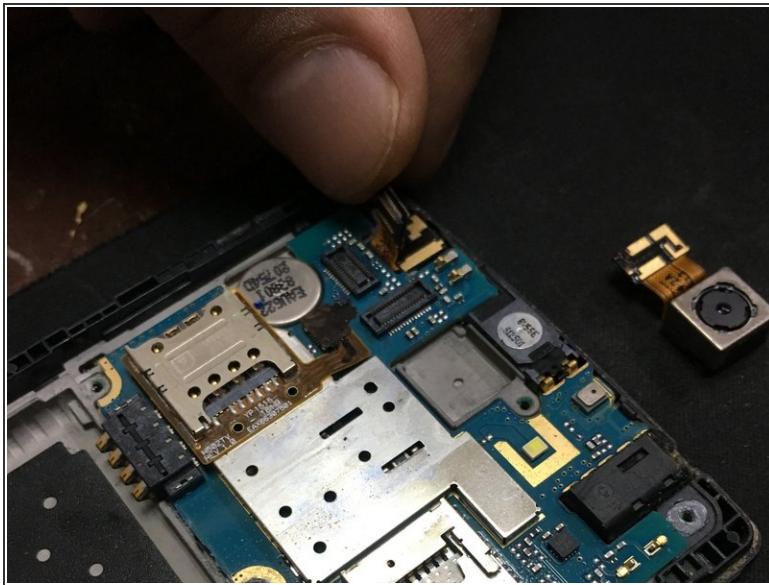
- After we open the back cover of the unit
- this shows the mid frame and main board of the unit.

Step 2



- Remove the back camera from the main board

Step 3



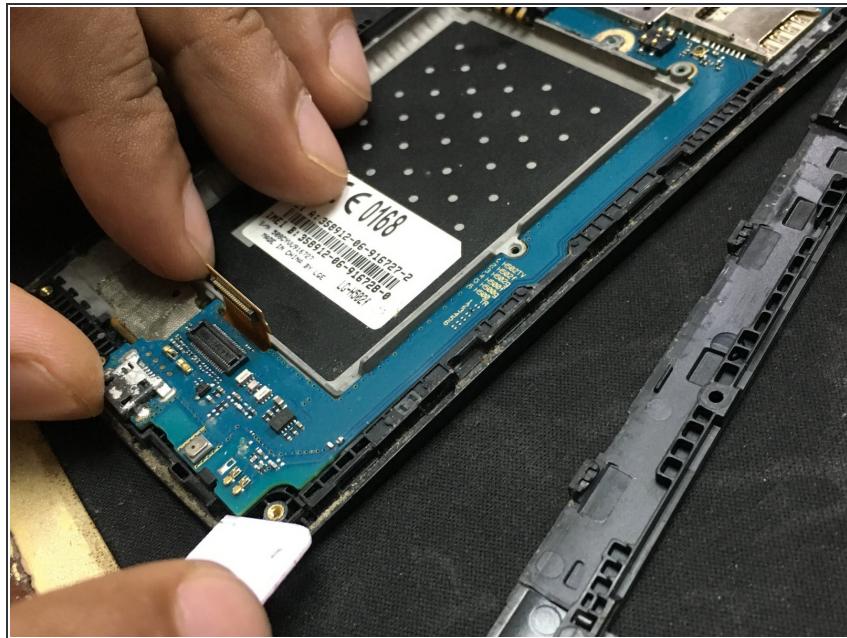
- Gently remove the front camera connection from the main board.

Step 4



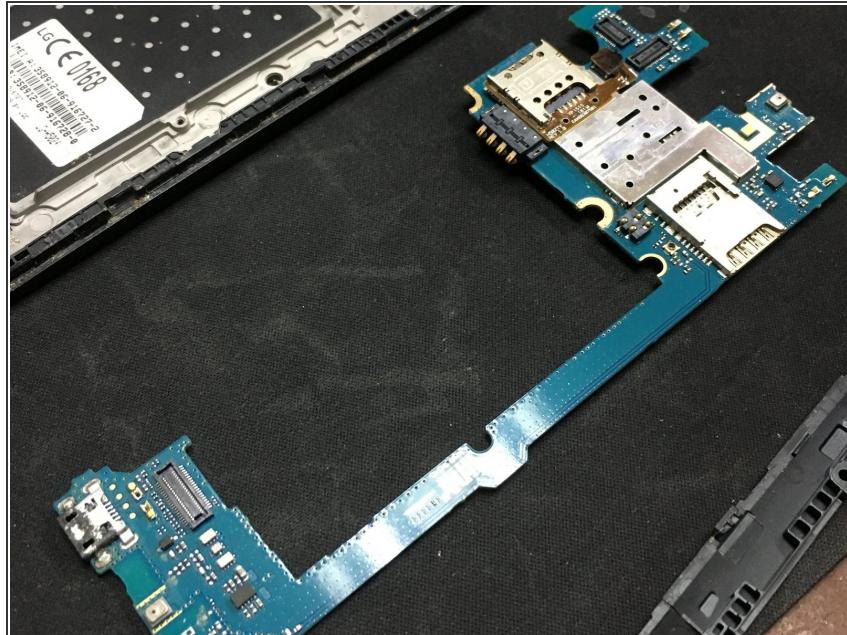
- Remove the LCD connection from the main board.

Step 5



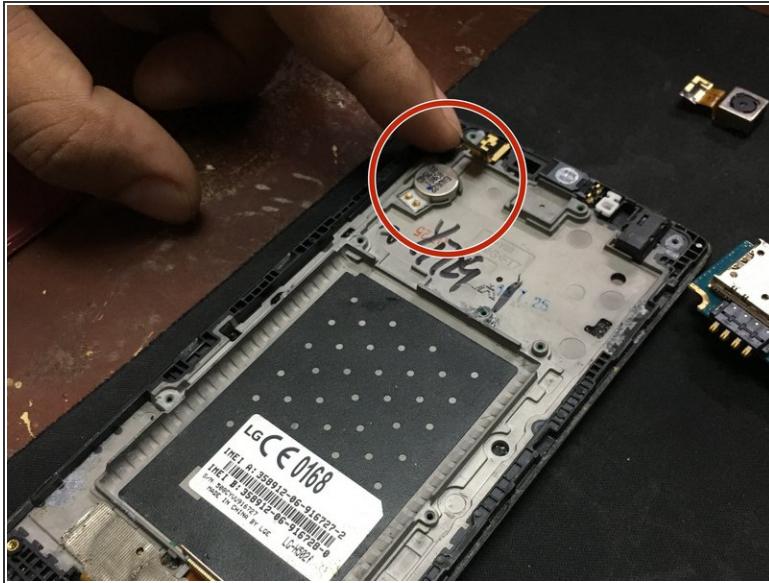
- In this step, i used a cut of vinyl card for prying the main board.
- Make sure that you pry it gently

Step 6



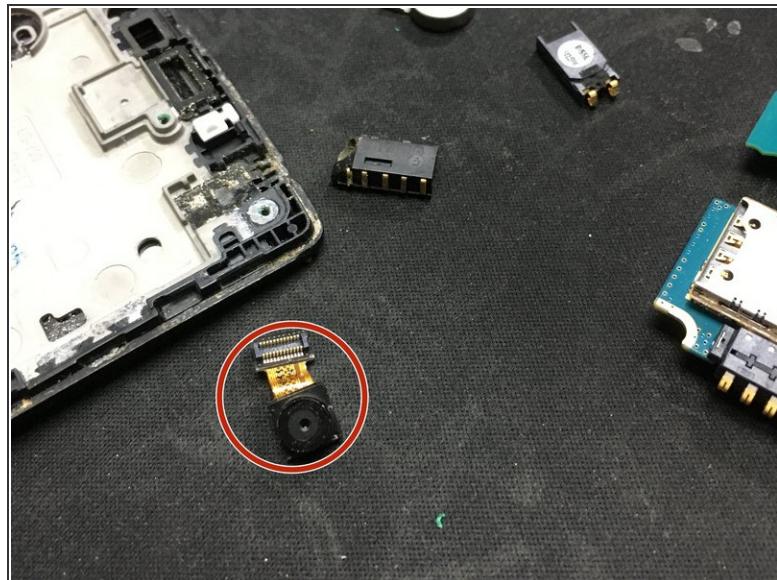
- This is the main board of LG Y90 supposed to look like.

Step 7



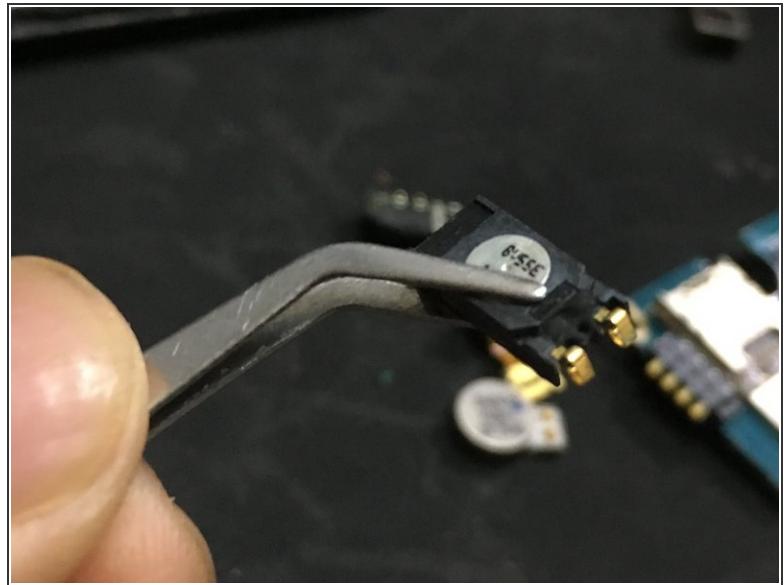
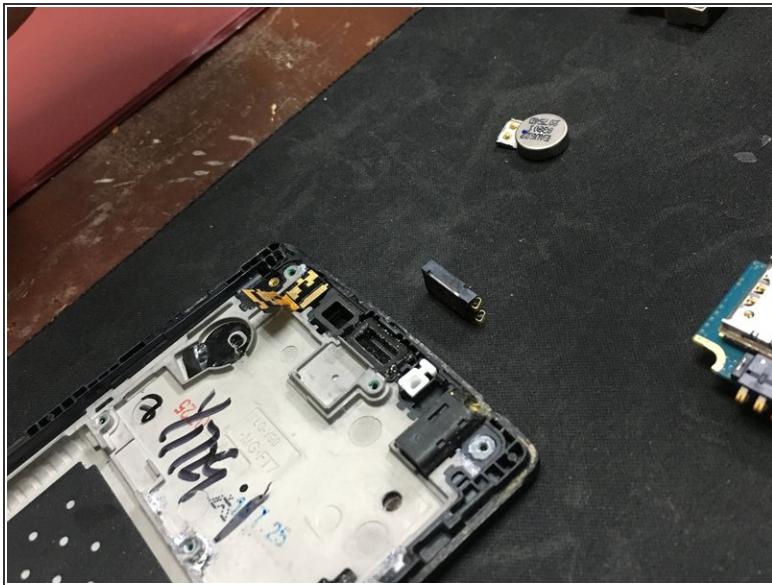
- Remove the vibrator of the unit, you can use a pry or any soft flat and non-conducting material.

Step 8



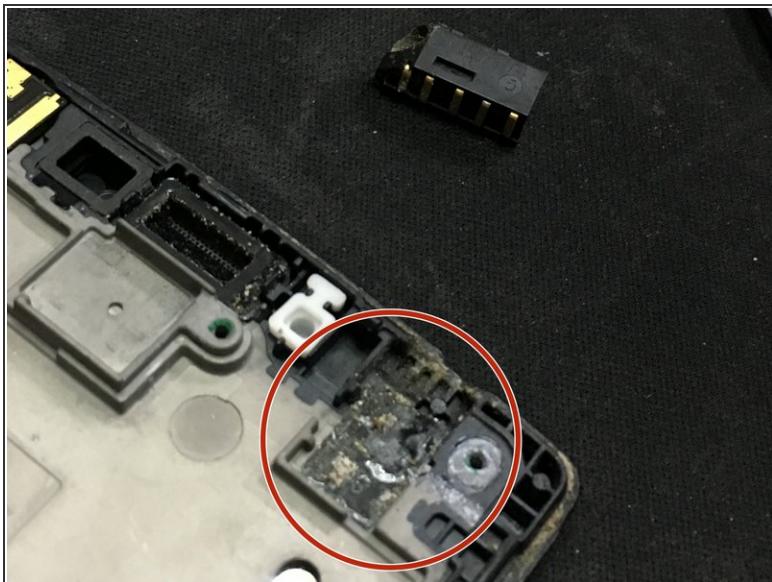
- Remove the front camera with your own pry gently.
- The front camera should look like this.

Step 9



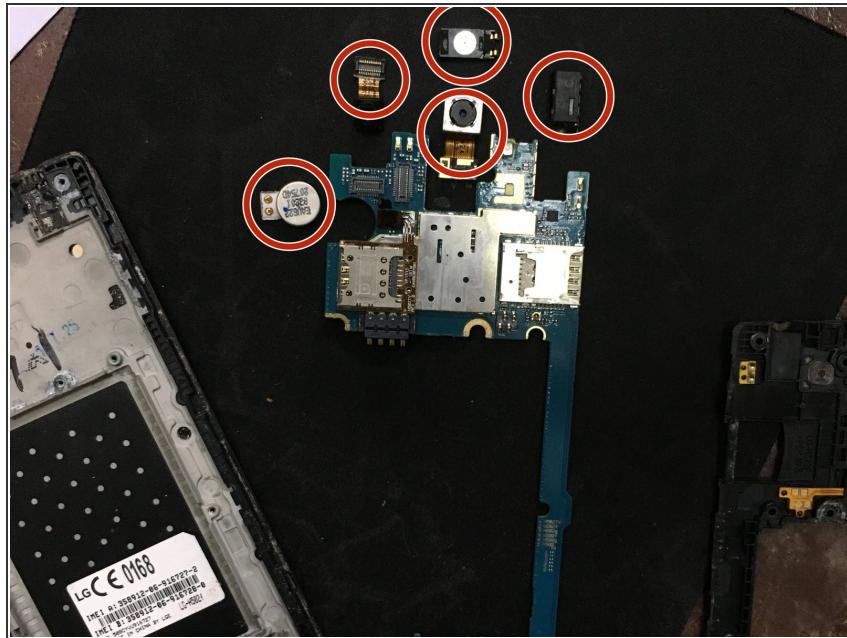
- Remove the ear piece.

Step 10



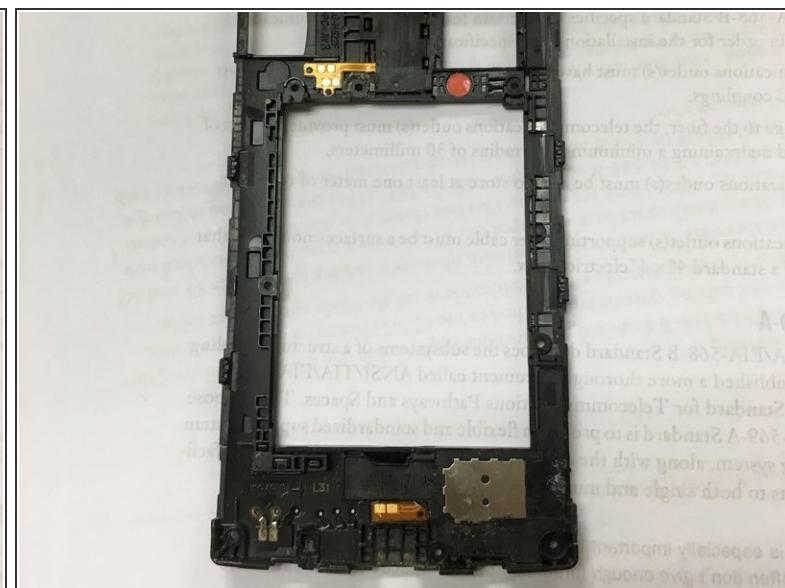
- Remove the audio jack.

Step 11



- This are the placement of the components that you remove.

Step 12



- The mid board.

Step 13



- Lastly, the back panel.