

LG Y90 Teardown

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

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TOOLS:

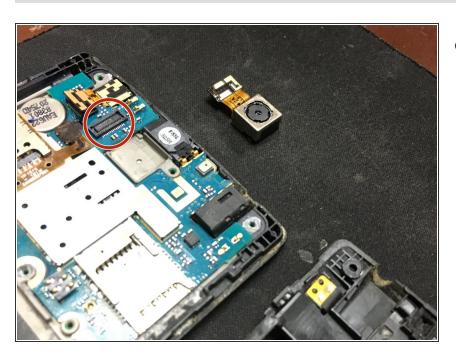
- Spudger (1)
- iFixit Opening Tools (1)
- Tweezers (1)

Step 1 — LG Y90 Teardown

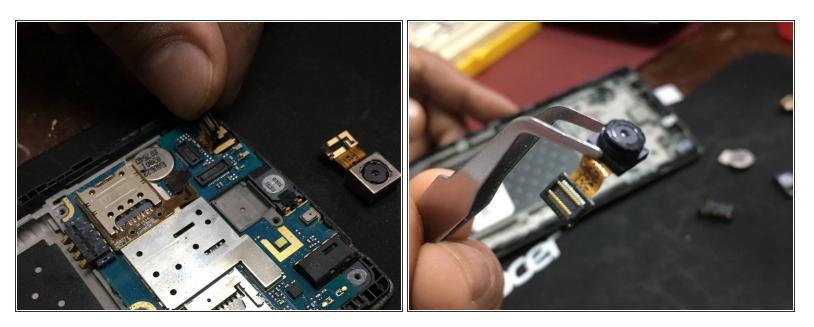


- After we open the back cover of the unit
- this shows the mid frame and main board of the unit.

Step 2



Remove the back camera from the main board

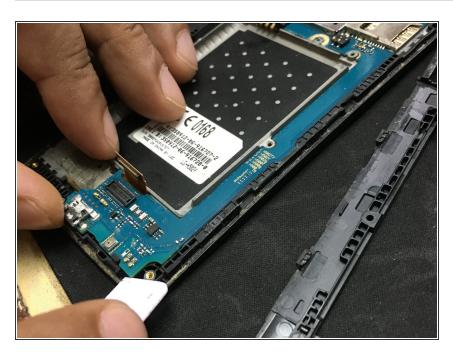


Gently remove the front camera connection from the main board.

Step 4

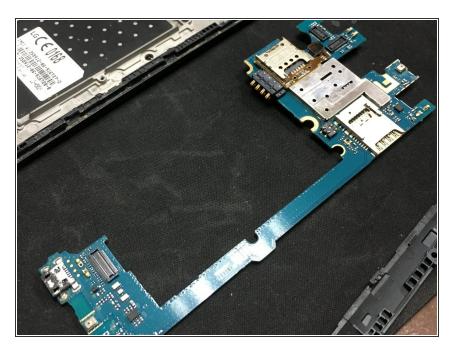


 Remove the LCD connection from the main board.

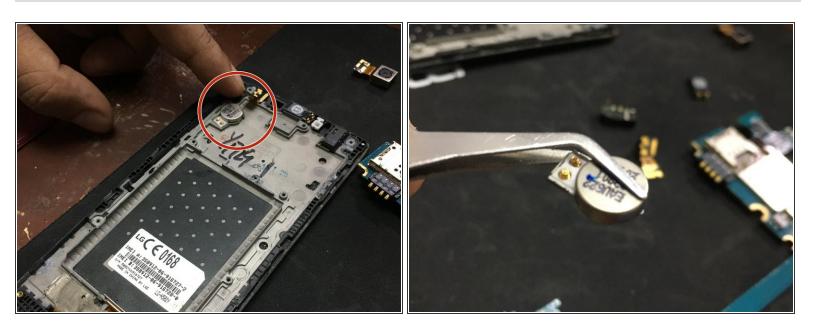


- In this step, i used a cut of vinyl card for prying the main board.
- Make sure that you pry it gently

Step 6

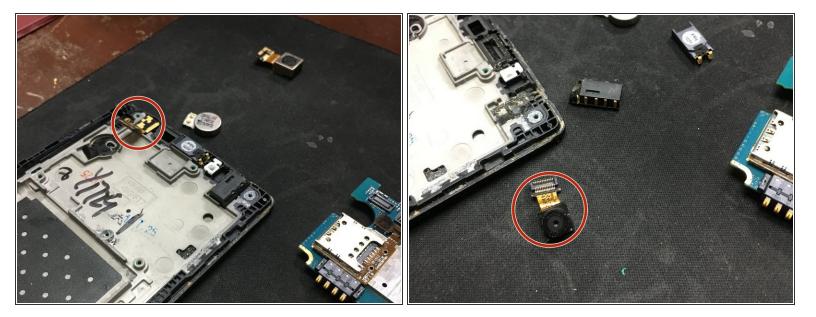


 This is the main board of LG Y90 supposed to look like.

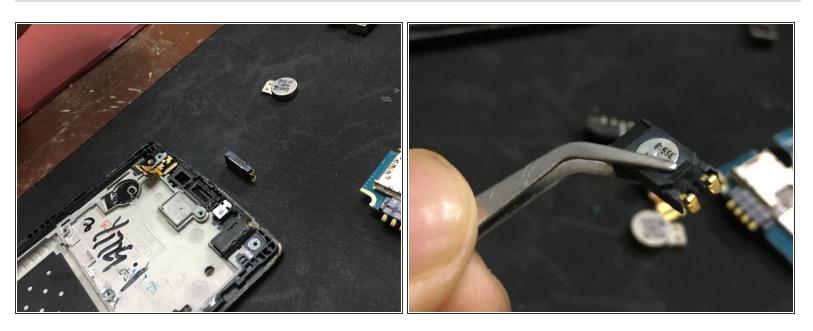


Remove the vibrator of the unit, you can use a pry or any soft flat and non-conducting material.

Step 8

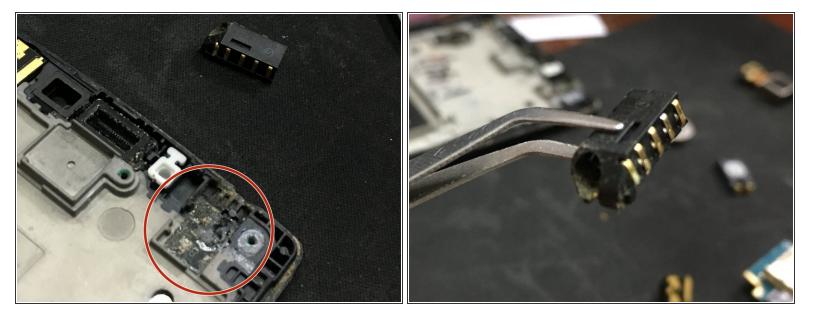


- Remove the front camera with your own pry gently.
- The front camera should look like this.

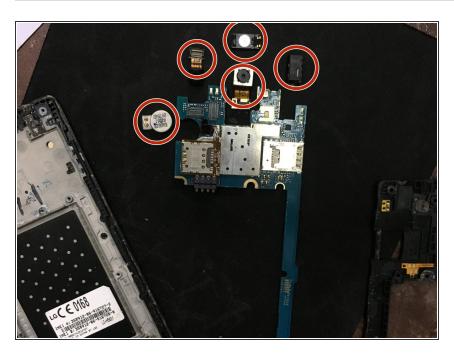


Remove the ear piece.

Step 10

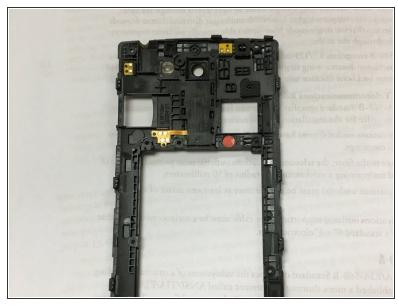


Remove the audio jack.



 This are the placement of the components that you remove.

Step 12





The mid board.



Lastly, the back panel.