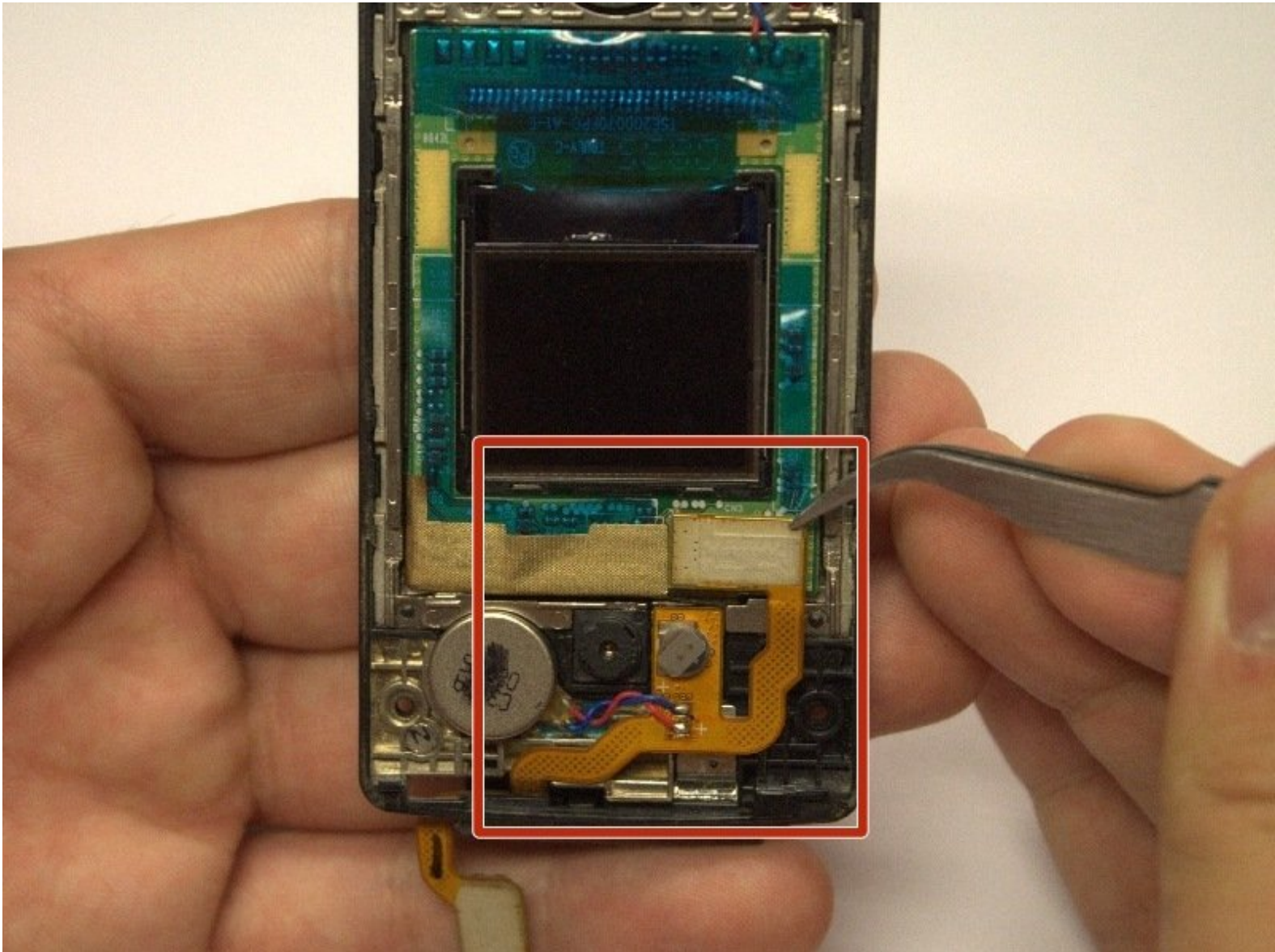




LG CU515 SKU 64743 Device Replacing LCD Screen Replacement

This is a guide explaining how to remove both the outside and inside LCD screens.

Written By: Maggie



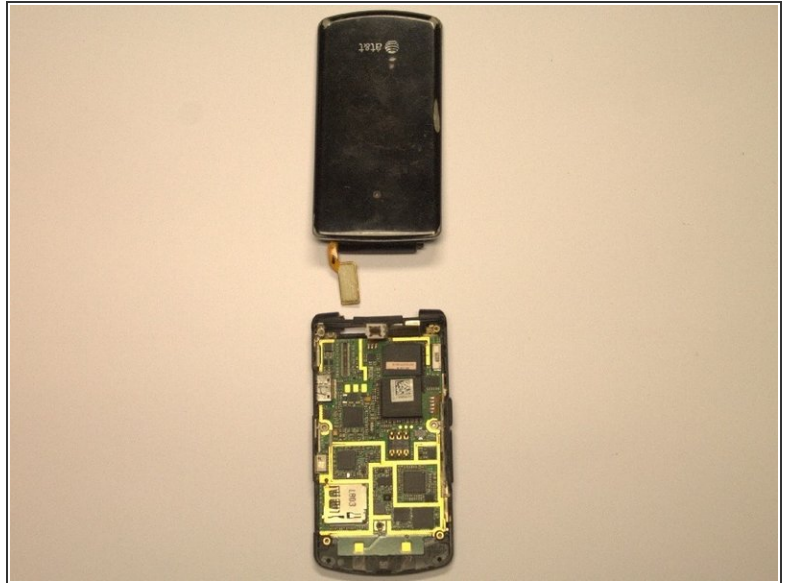
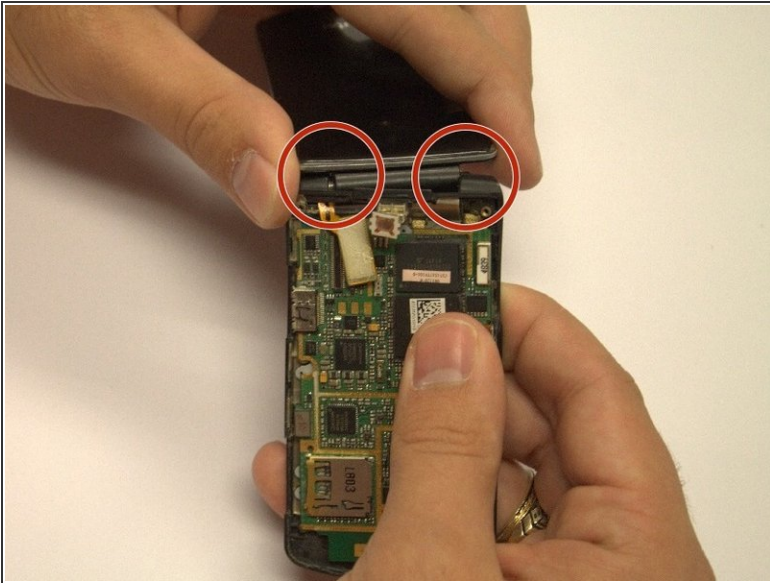
INTRODUCTION


This guide will explain how to remove both the outside and inside LCD screens. This is a fairly difficult guide for the LG CU515 SKU 64743 Device. Removing the LCD screens will require many tools and steps. However, this guide will take you through each step in detail so as to make the process as easy as possible.

TOOLS:

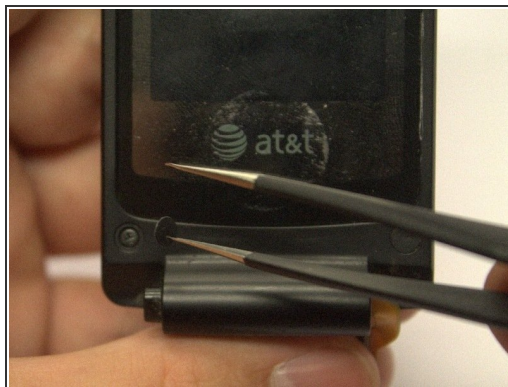
- [Tweezers](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Front Cover



- Separate the top half of the clamshell from the bottom half by first locating the two hinges.
 - Carefully pull to one side and immediately up. The top part should pop out of the hinge. Next slide the opposite direction to pull out of the other hinge.
-  *This will take a lot of force, so be careful not to break the plastic hinge.*

Step 2



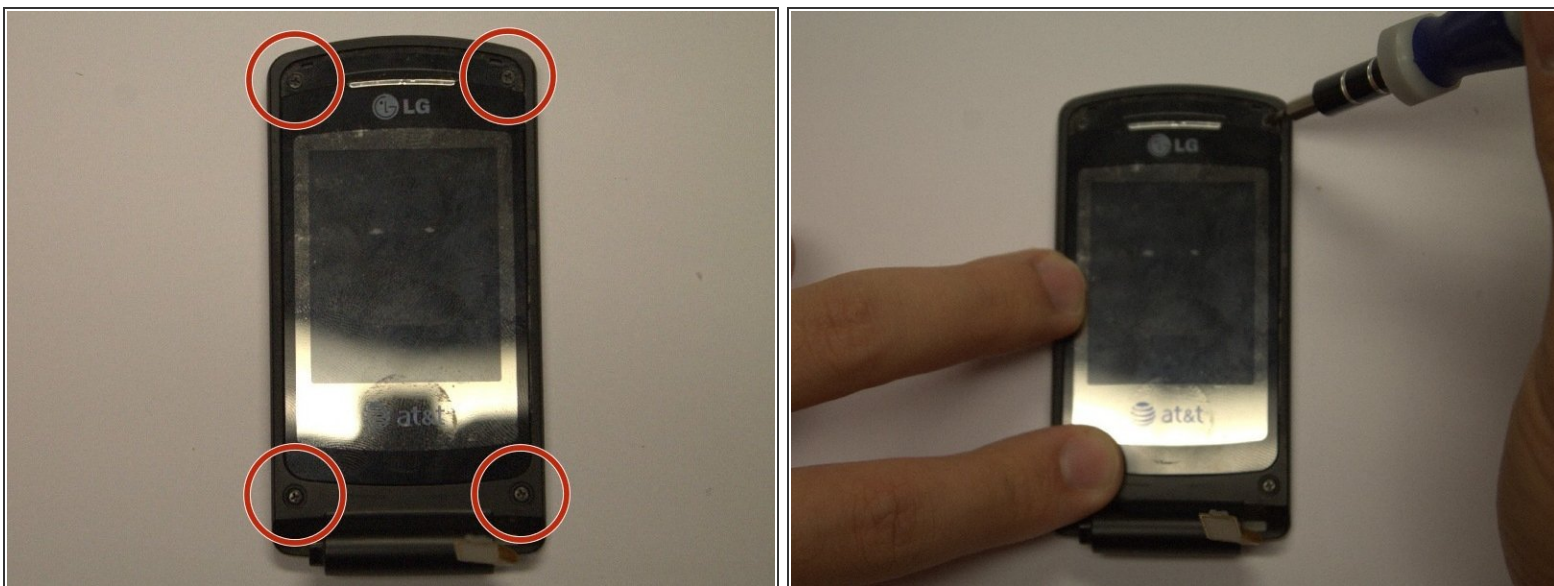
- Locate the two small circles located at the bottom left and right corners of the main screen.
 - Remove the two small rubber dots covering the screw heads using the tweezers.
-  *The sharp ends of the tweezers can be stuck into the rubber dots in order to remove them.*

Step 3



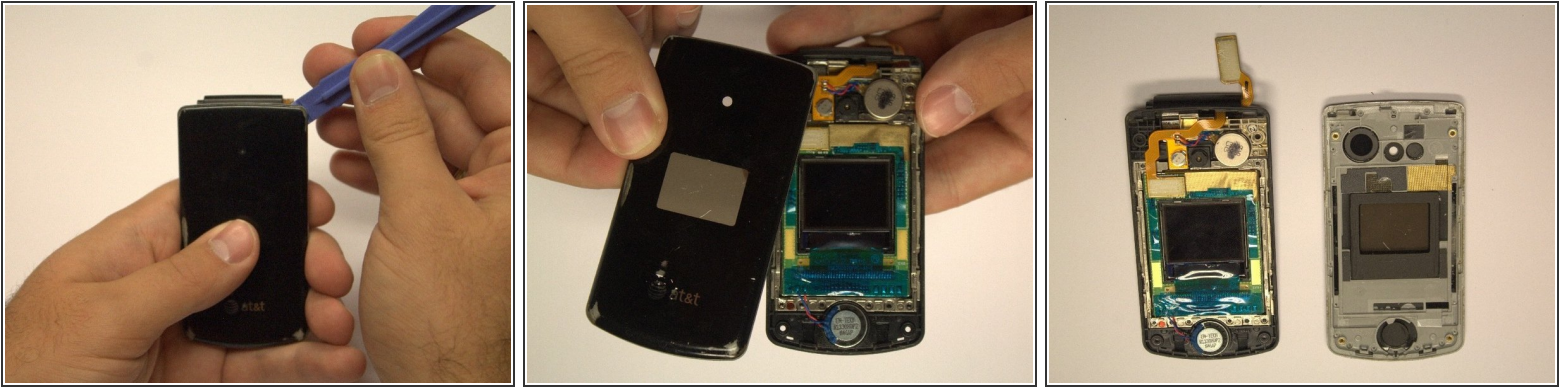
- Locate the rubber strip found above the main screen. Use the pry bar to remove the rubber strip. This exposes the screws in the upper left and right hand corner.

Step 4



- Use the small Phillips-head screwdriver to remove four 3mm screws exposed during steps 1 and 2.

Step 5



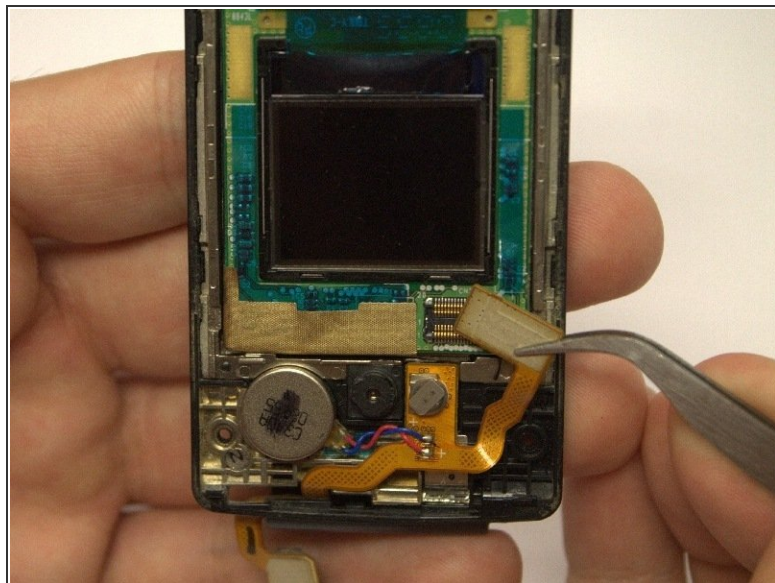
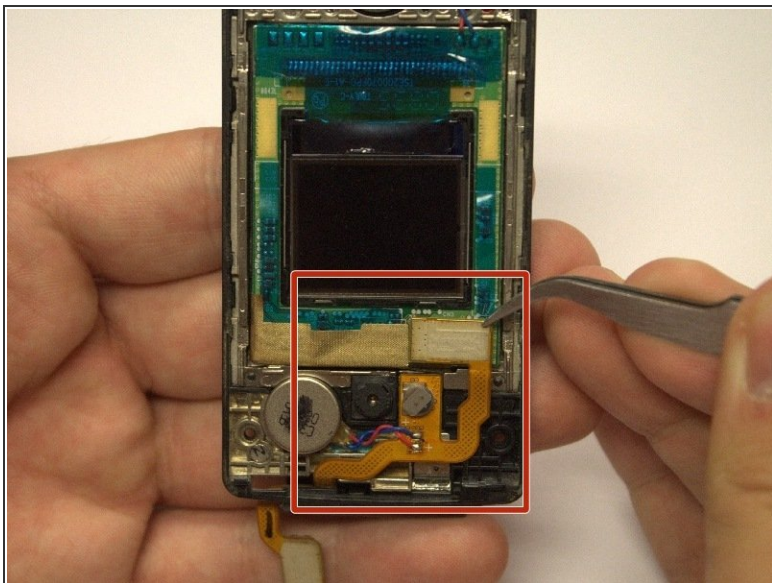
- Using the pry bar, remove the front cover of the phone.
 - ❗ *It may be necessary to run the pry bar along the length of the perimeter to separate the front cover from the rest of the phone.*
- Once loose, the front cover should easily be pulled away from the phone, as shown in the second picture.

Step 6 — Front Screen Covering



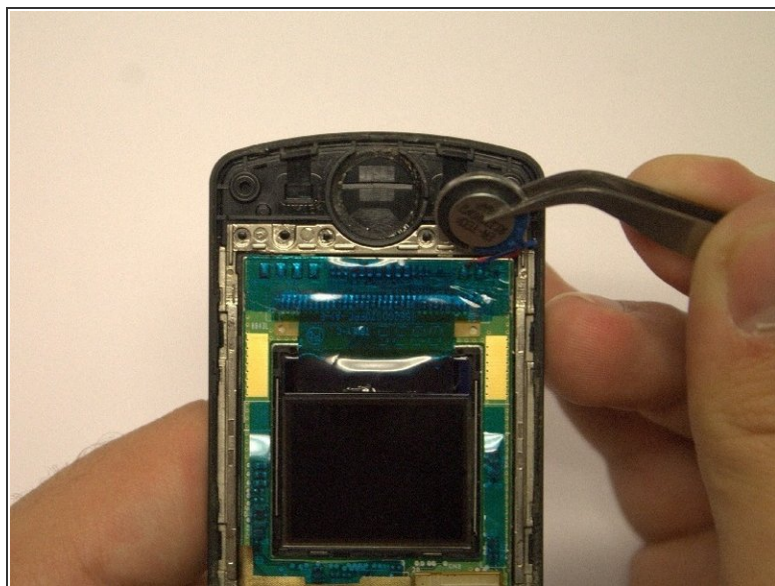
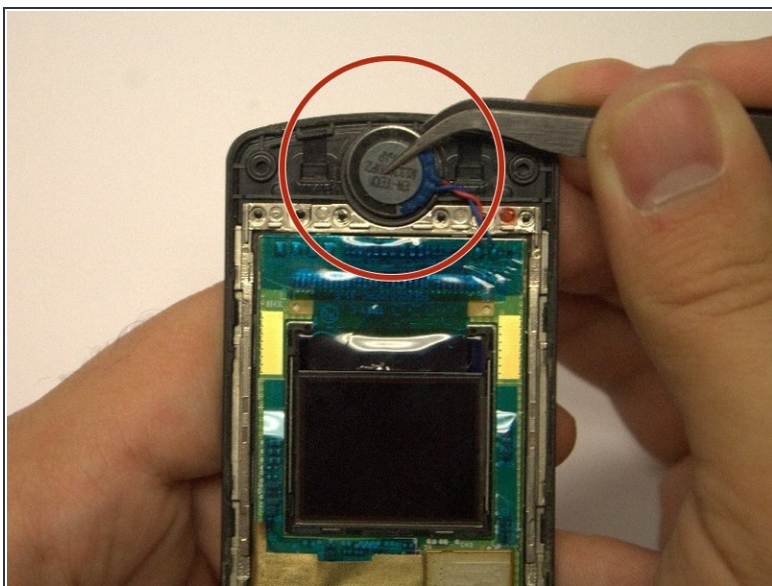
- Carefully pry around the crevice of the entire plastic screen covering using a pry bar or some other type of sharp tool.
 - ❗ *Be careful when prying as the plastic covering can easily be bent or cracked.*
- Once you have pried all the way around, using tweezers to pull the plastic screen completely off.

Step 7 — Outside and Inside LCD Screen



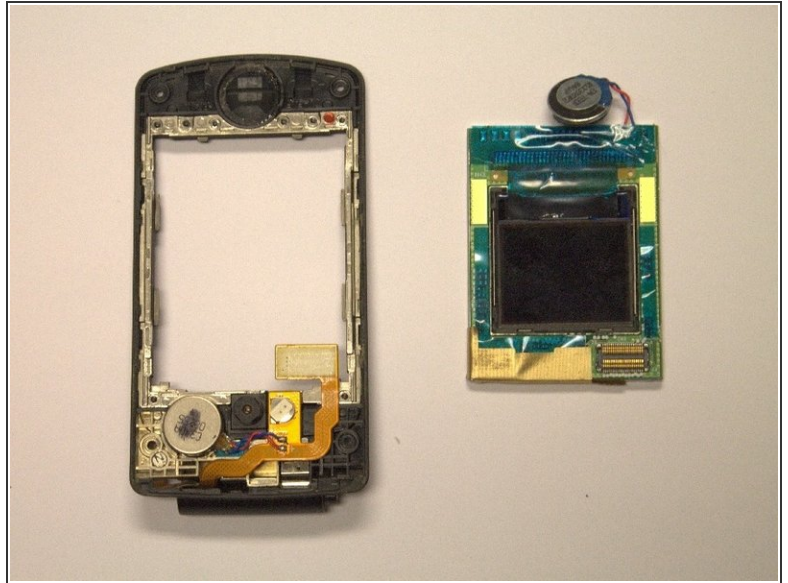
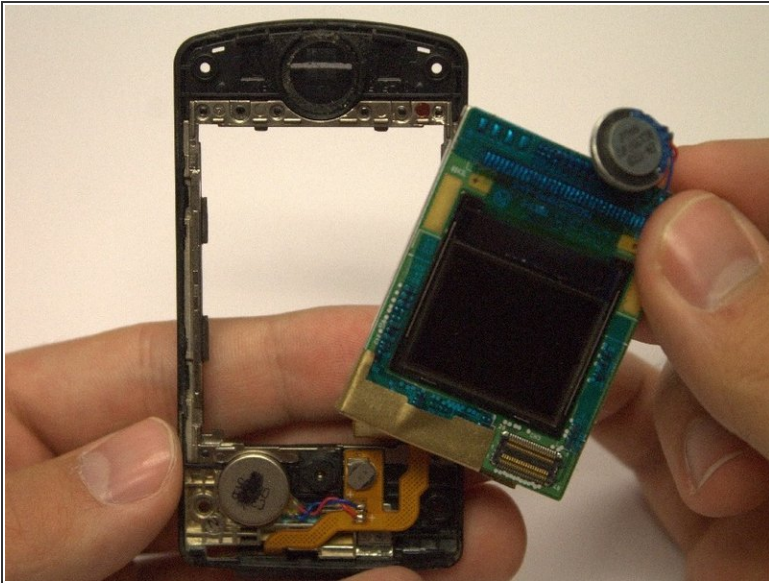
- Locate the ribbon cable connection that attaches to the screen's circuit board.
- Using the tweezers, carefully grab the corner of the rectangle and unplug the cable.

Step 8



- Locate the circular earpiece located above the circuit board.
- Use the tweezers to grab and remove the earpiece.

Step 9



- The circuit board containing the outside and inside LCD screen should now easily remove from the phone's casing using your fingers.

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