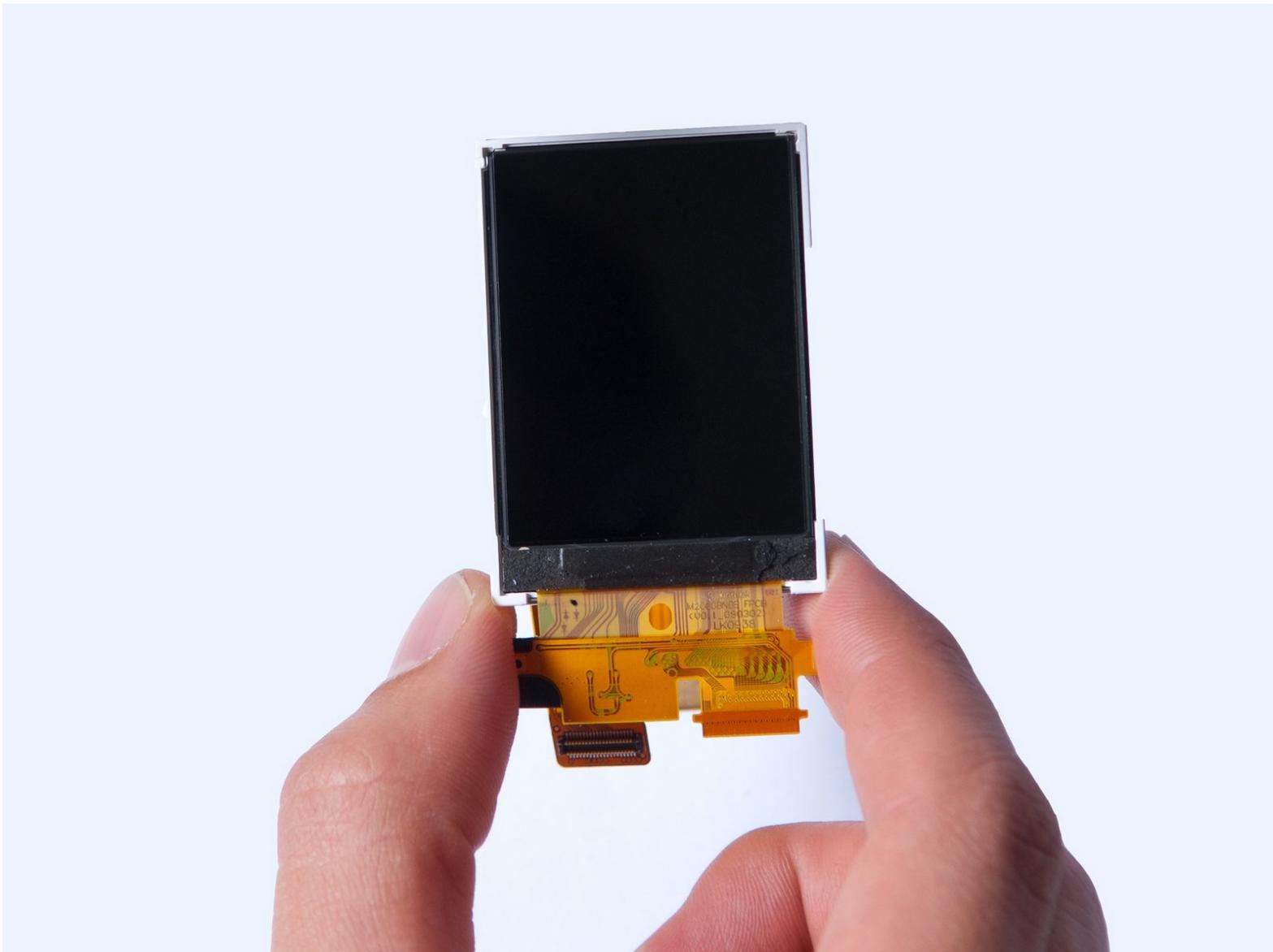




LG CF360 LCD Screen Replacement

Did your phone take a fall? Use this guide to replace your LCD screen.

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INTRODUCTION

This guide will help you replace the LCD screen on your LG CF360 phone. It is a lengthy process, but don't let the number of steps intimidate you! Follow along and you will have a brand-new LCD screen installed in about an hour.

Please note that you will need a soldering iron to complete the replacement. If you need help on soldering, take a look at iFixit's [Soldering Guide](#) before you start.

TOOLS:

- [Soldering Workstation](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery



- On the back of the phone, place your thumb on the three raised bumps and slide the back cover upward.

Step 2



- Lift and remove the battery.

Step 3 — Back Cover



- Remove the two screw covers at the top of phone with tweezers.

Step 4



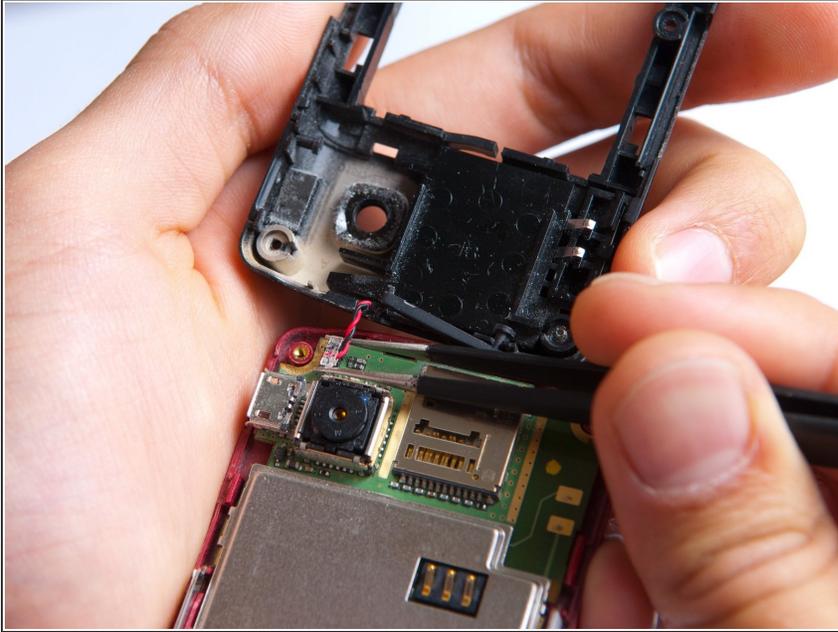
- Remove the six Phillips #000 (3mm) screws.

Step 5



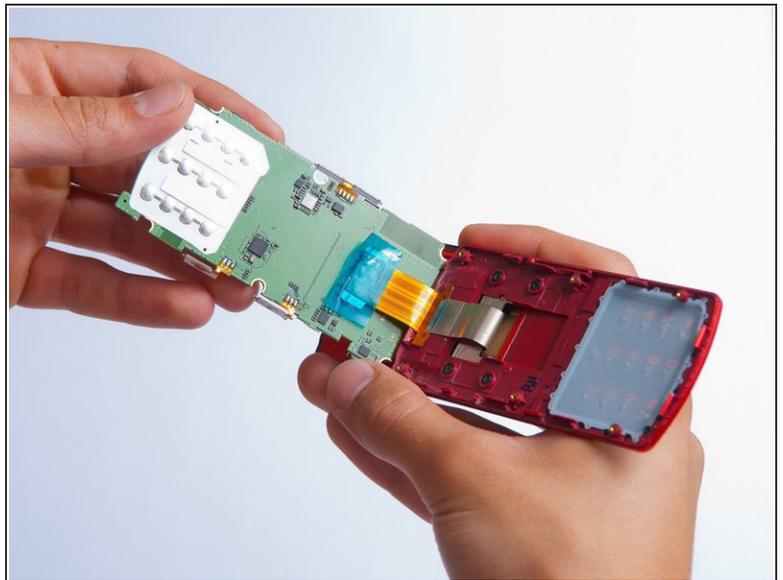
- Use the plastic opening tool to pry the back cover off. Insert the tool between the back cover and red mid section and go around the entire phone.
- ⓘ The plastic side buttons fall out when you take the back cover off.
- ⓘ The back cover is connected to the speaker by red and black wires.

Step 6



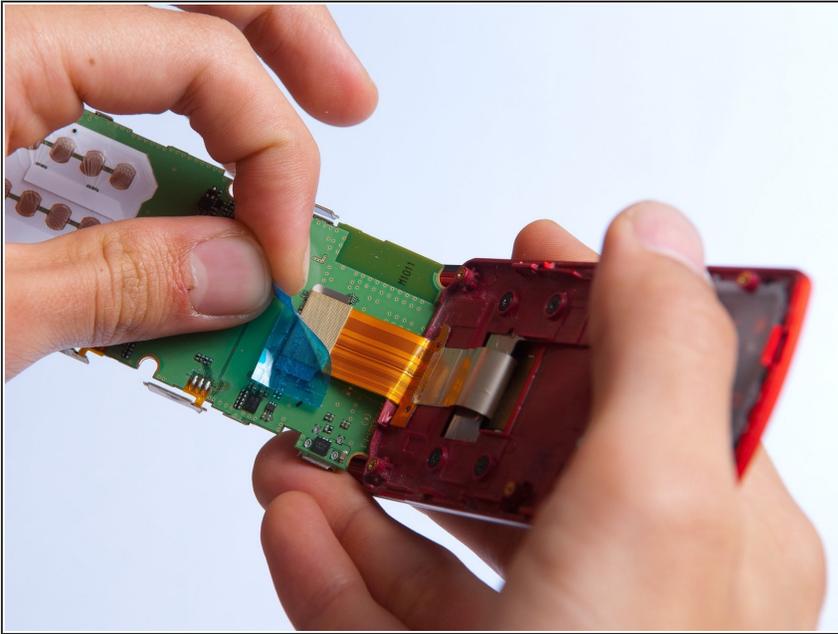
- Use the tweezers to remove the red and black wires connecting the speaker to the green motherboard by pinching the sides of the plastic base near the motherboard.
- Set the back cover with the speaker aside.

Step 7 — Motherboard



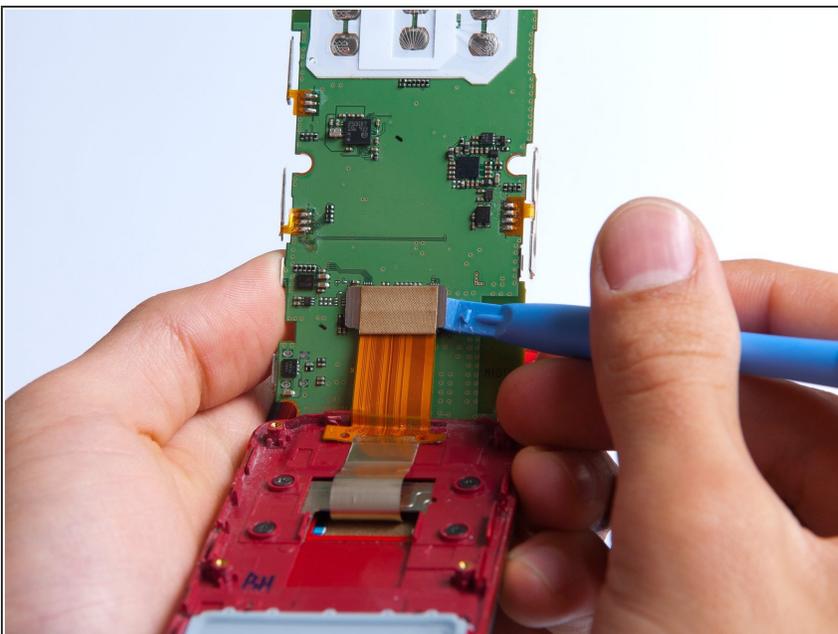
- Use the plastic opening tool to gently lift the snapped-in motherboard from the front panel.
- ⓘ An orange ribbon from the LCD is connected to the underside of the motherboard, so do not force the motherboard from the rest of the phone yet.

Step 8



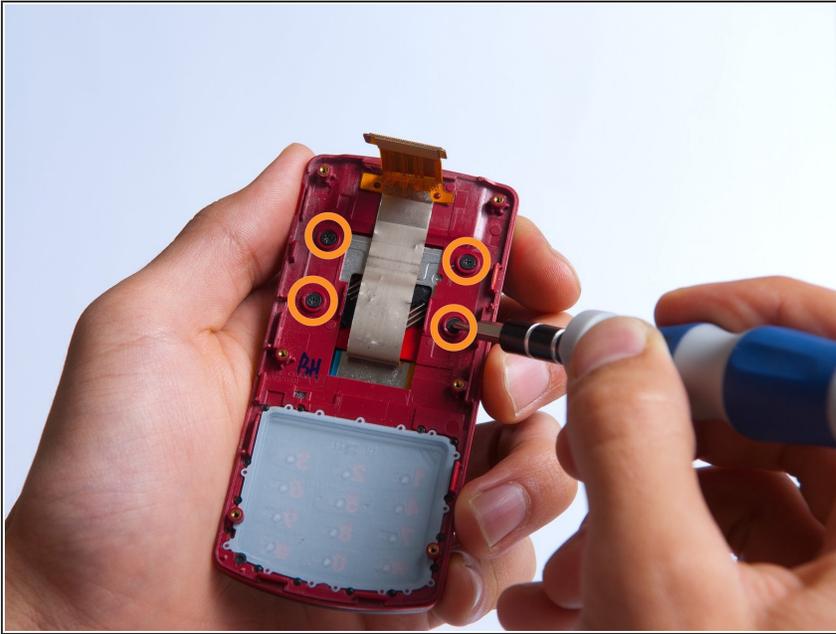
- Gently remove the blue transparent tape from the connector.

Step 9



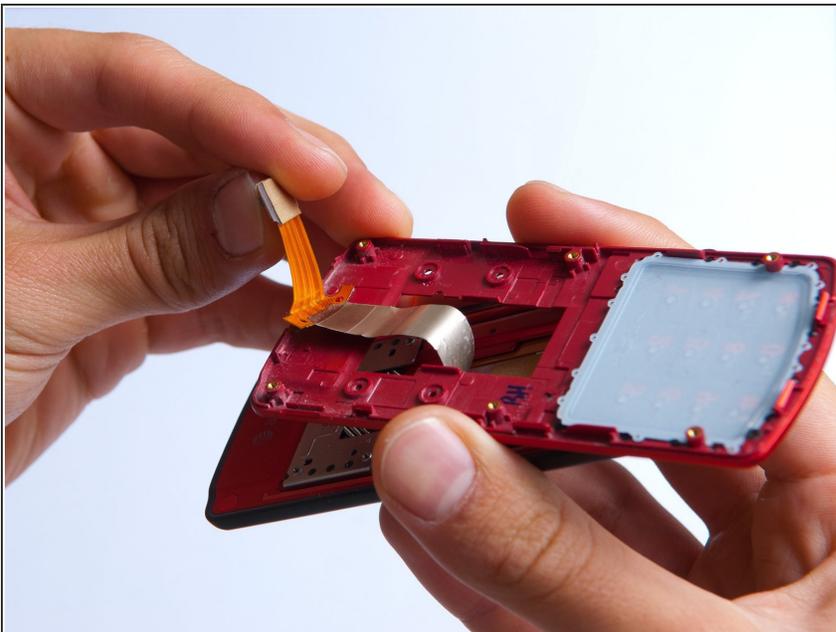
- With the plastic opening tool, gently pry the LCD connector from the motherboard.
- Set the motherboard aside.

Step 10 — Front Case



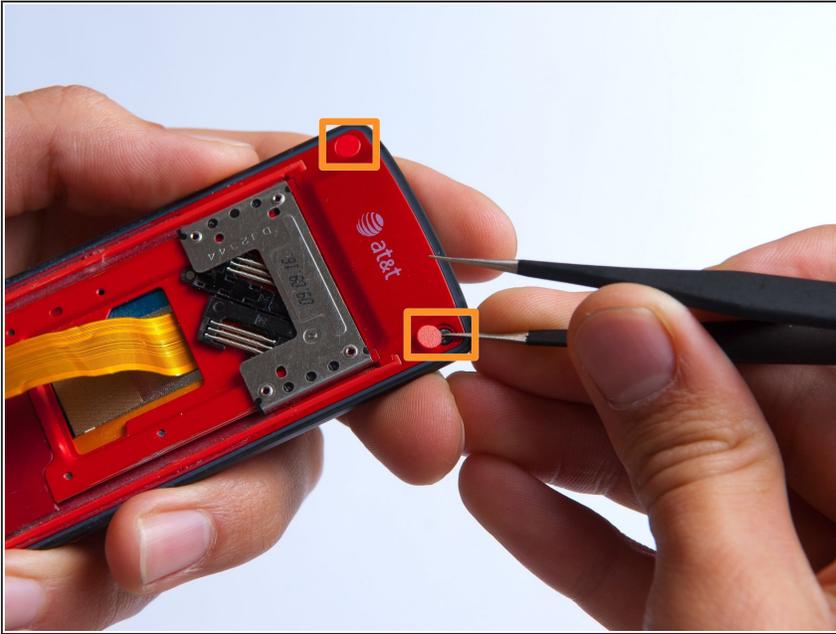
- Take the front case and unscrew the four Phillips #000 (1mm) screws around the ribbon.

Step 11



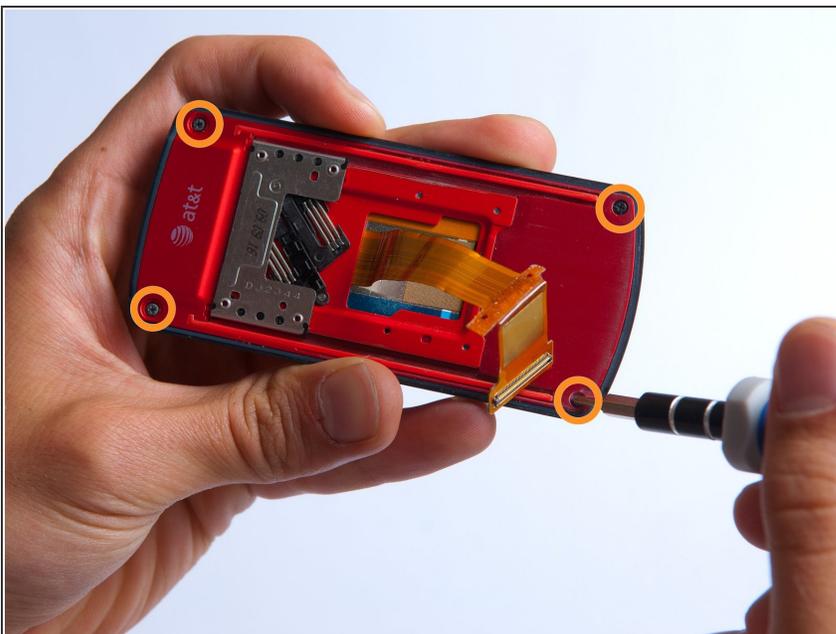
- Gently pull the orange ribbon from the number pad casing.
- *Set the number pad case to the side once it is detached from the ribbon.*

Step 12



- Remove the two red sticker screw coverings at the top corners with tweezers.

Step 13



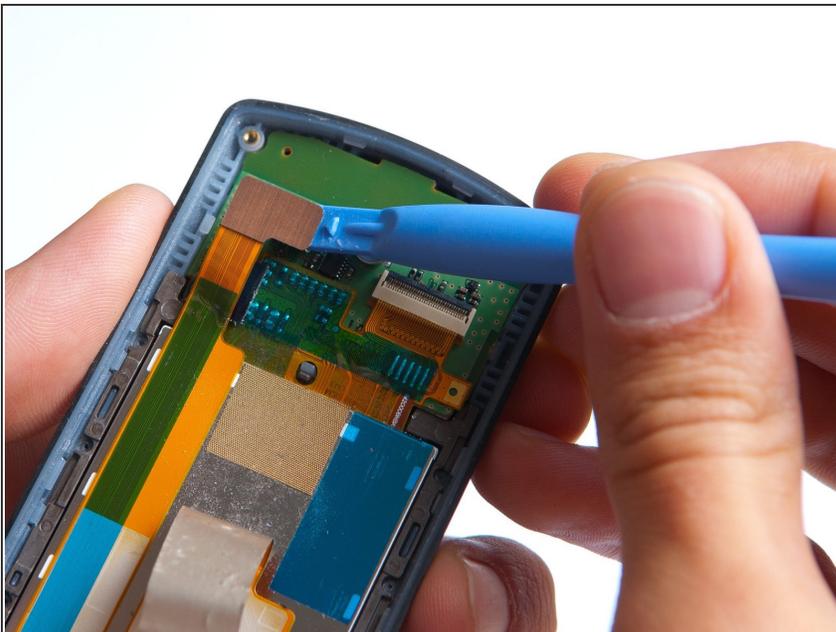
- Unscrew the four Phillips #000 (3mm) screws at the corners of the phone.

Step 14



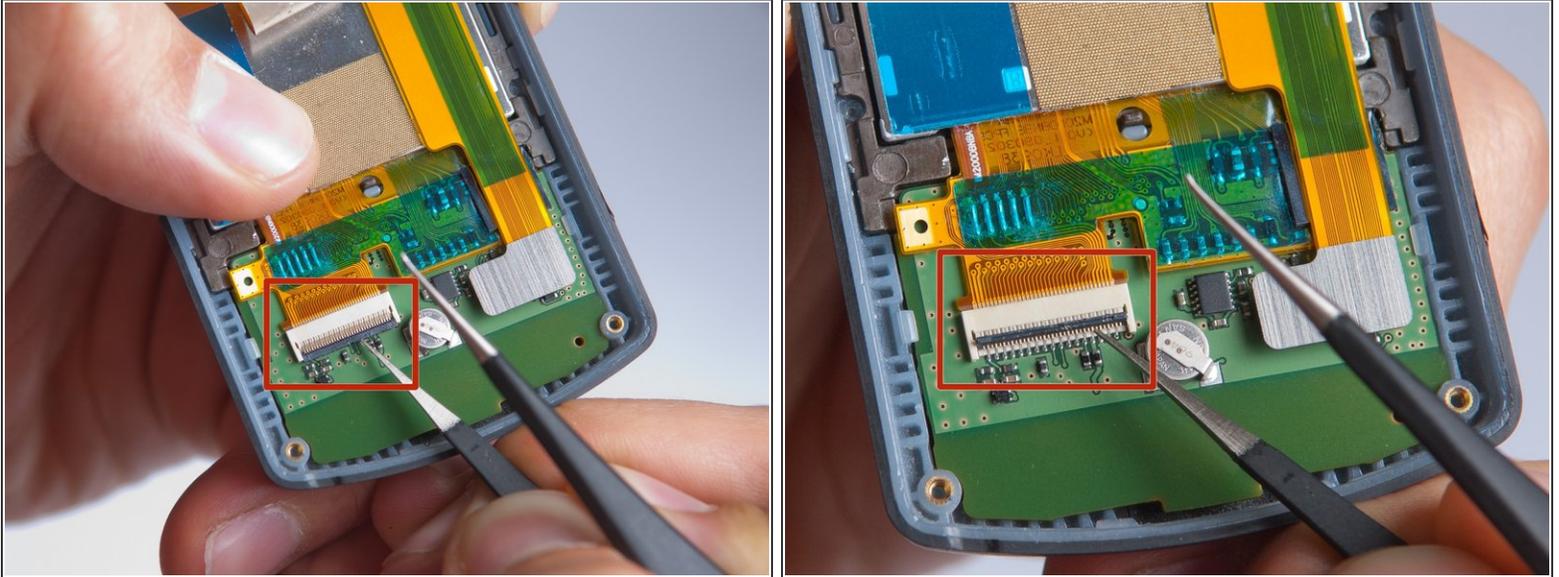
- Pry the red sliding backing from the front cover by inserting the plastic opening tool in between the two sections and going around the entire phone.
- Set the red sliding backing and front cover to the side.

Step 15 — LCD Screen



- ⚠ Be very careful to not damage the green keypad board when using the plastic opening tool.
- Use a plastic opening tool to carefully disconnect the silver L-shaped LCD screen ribbon.

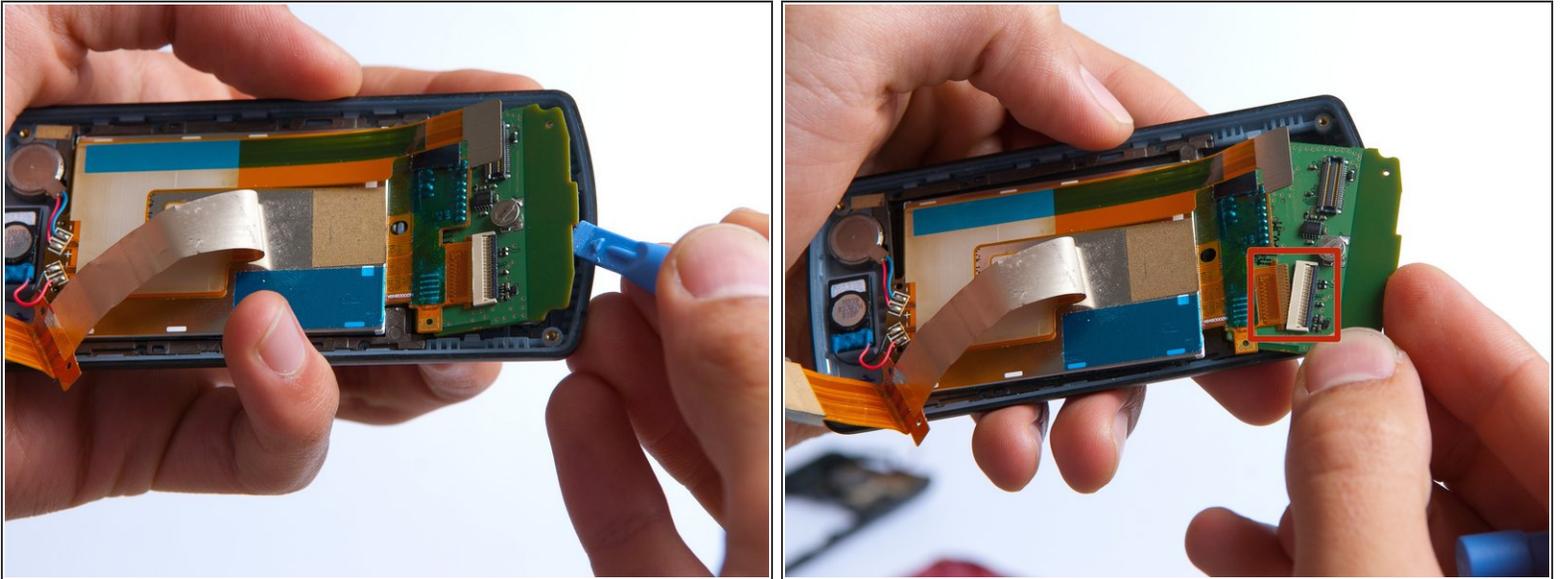
Step 16



⚠ At this point, an orange ribbon is still connected to the white and black Zero Insertion Force (ZIF) connector on the keypad board. Be careful to not damage the ribbon.

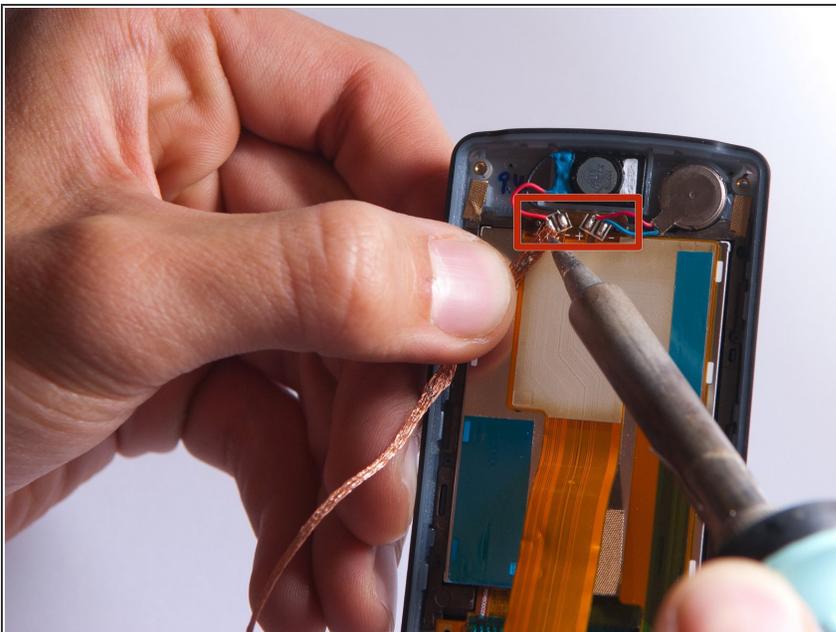
- Use tweezers to carefully pry up the black retainer on the connector.

Step 17



- Lift the keypad board away from the phone casing using a plastic opening tool.
- Slowly rotate the keypad board towards you to disconnect the second orange LCD screen ribbon and remove the board.

Step 18



⚠ If you have never soldered before, or need a refresher, take a look at iFixit's [soldering guide](#) before starting this step.

- Use a soldering iron and a solder wick to de-solder the 4 wires connected to the LCD screen.
- The LCD screen can easily be removed at this point by lifting it from the phone casing.

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