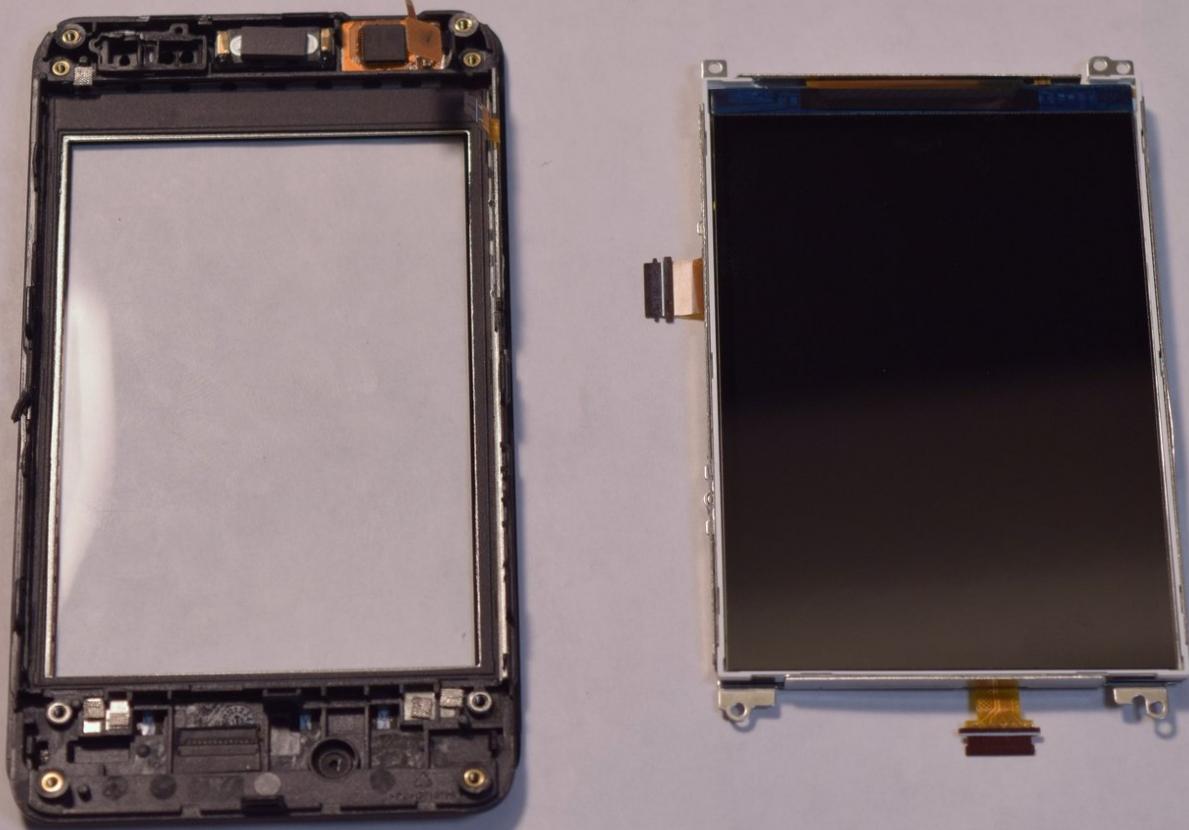




GeeksPhone Keon Screen Replacement

This guide will show users how to successfully replace the GeeksPhone Keon Liquid Crystal Display.

Written By: DavidDrash



INTRODUCTION

If your screen is cracked or non-responsive, use this guide to replace the screen.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)
- [Metal Spudger](#) (1)
- [64 Bit Driver Kit](#) (1)

Step 1 — Battery



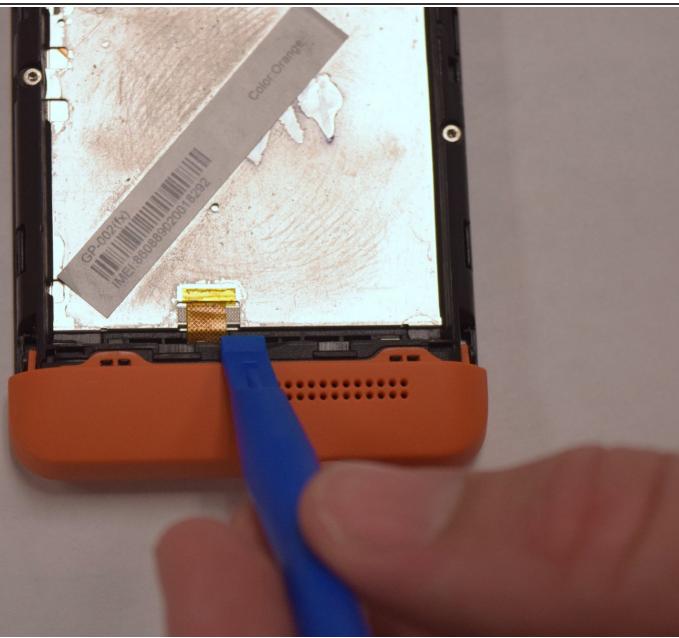
- Insert the plastic opening tool into the seam between the front of the device and the rear cover.
- Slide the plastic opening tool from the bottom of the phone to the top.
- Use the plastic opening tool to free all the clips attached to the phone.

Step 2



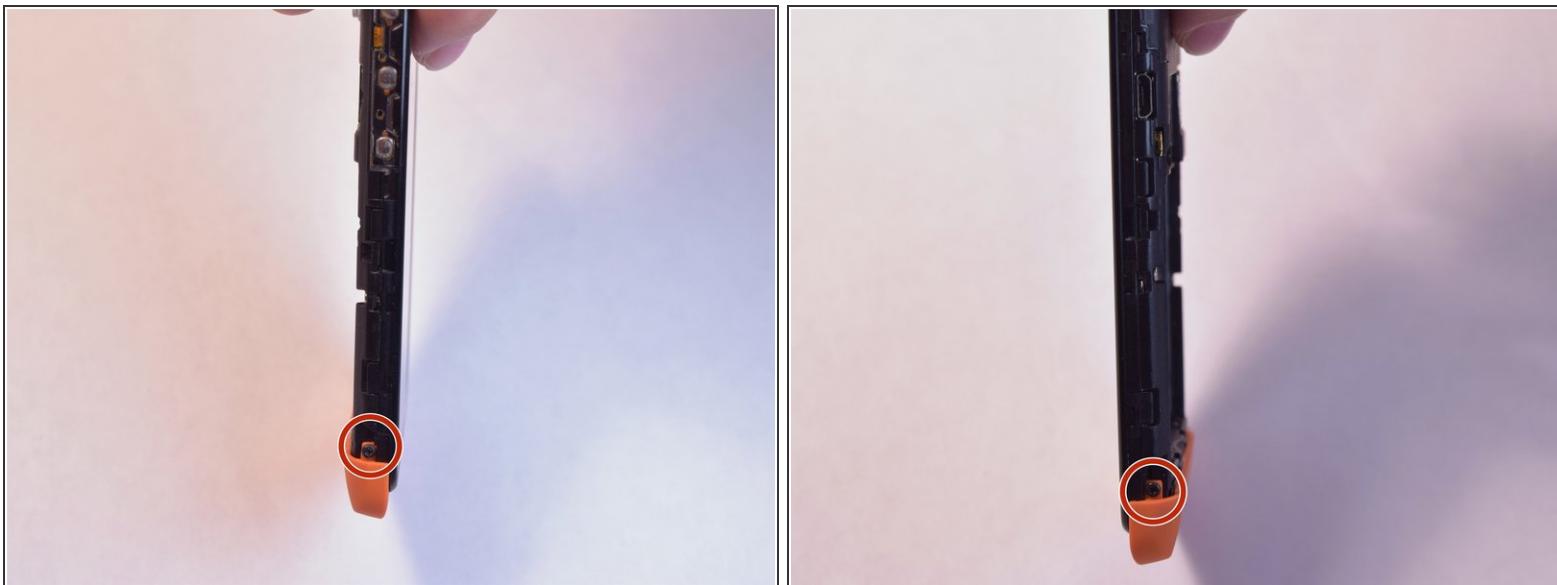
- Lift the cover away from the phone.

Step 3



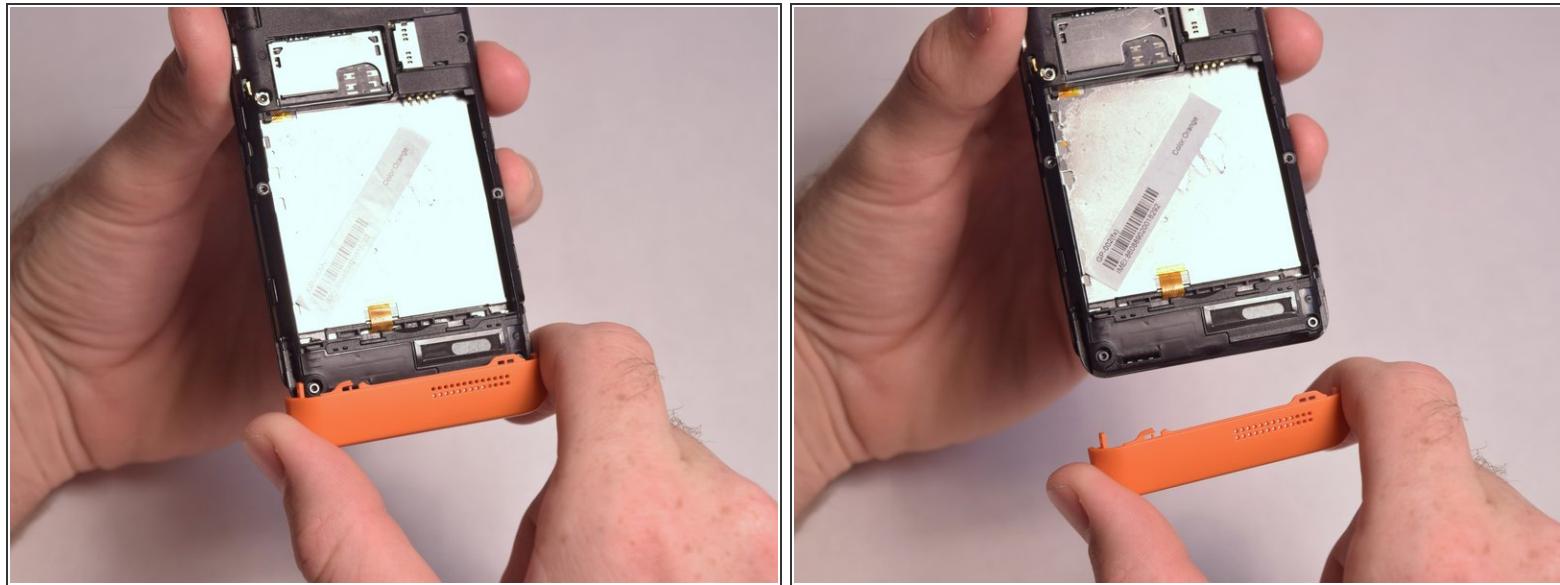
- Insert the plastic opening tool into the groove between the bottom of the phone and the battery.
- Lift the battery with the plastic opening tool and finish removing battery by hand.

Step 4 — Back Plate



- Remove the two 5mm T4 screws on the sides of the small orange plate.

Step 5



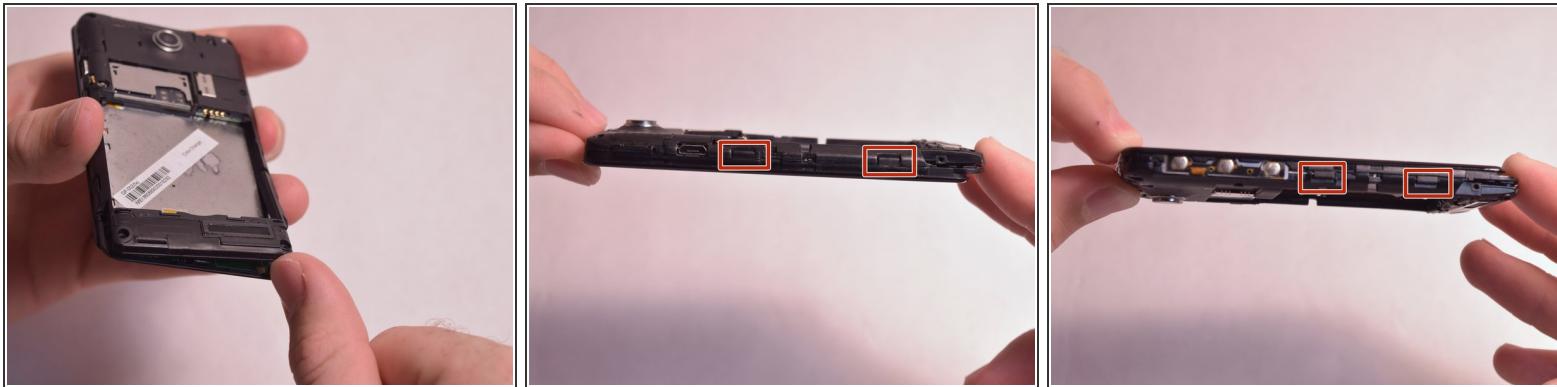
- Gently remove the small orange plate by pulling it down.

Step 6



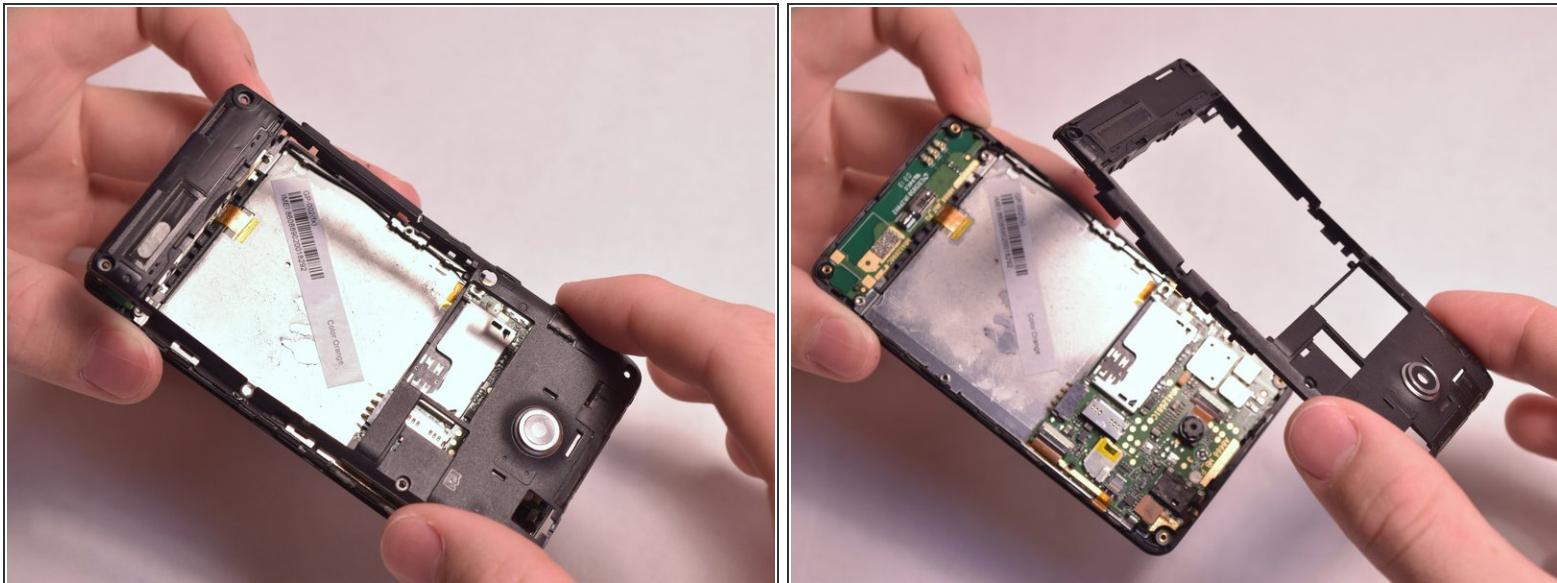
- Remove the following screws securing the back plate to the device:
 - Two silver 2mm T3 screws
 - Five black 3mm T3 screws

Step 7



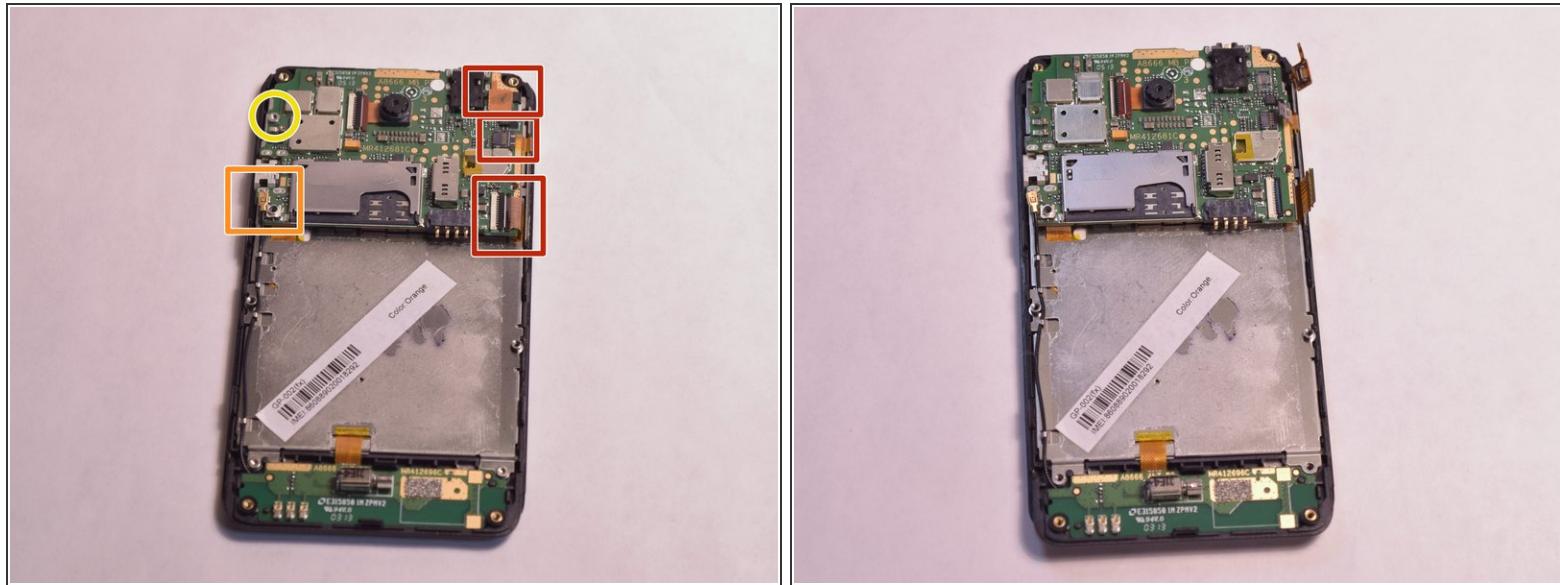
- Slightly lift up the bottom corner of the backplate.
- Release the four clips on both sides by pulling them away from the device.

Step 8



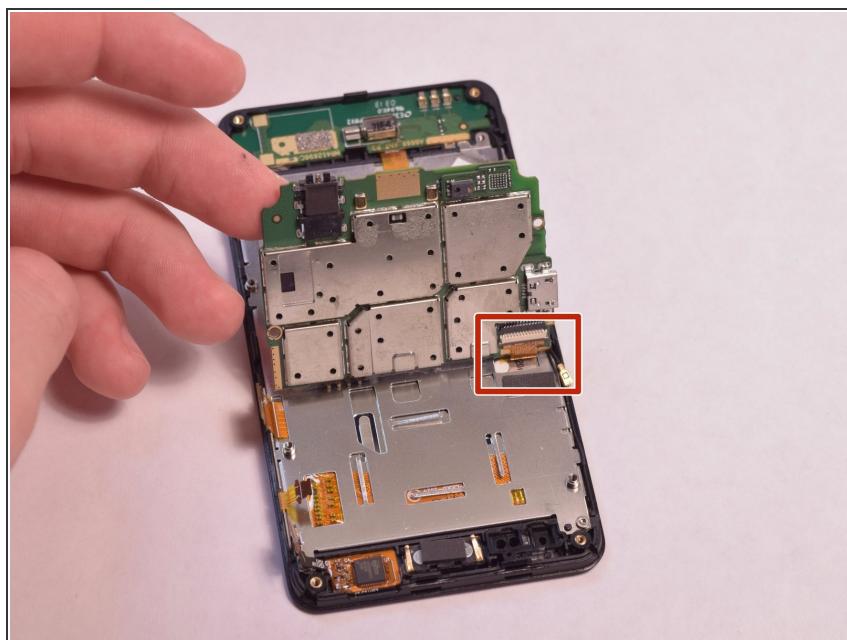
- Lift the backplate away from the device.

Step 9 — Motherboard https://www.ifixit.com/Manage/bulk_step_creator#50815



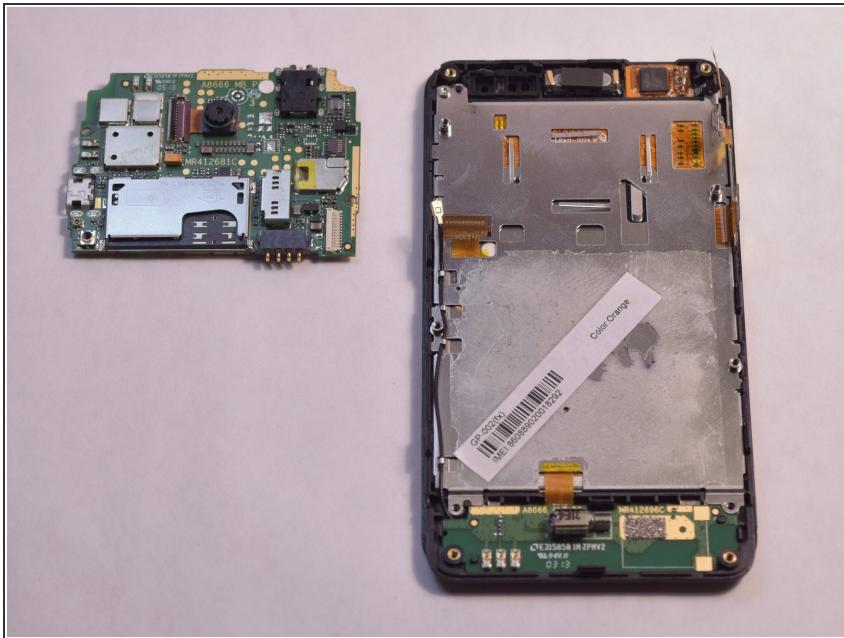
- Remove the three connections from the back of the motherboard by using the tip of a spudger or your fingernail to flip up the small retaining flap. Then pull the ribbon cable out.
- Remove the wire from the bottom left of the motherboard by lifting it away from the device.
- Remove the 2mm T3 screw in the upper left corner of the motherboard.

Step 10



- Lift the motherboard and remove the connector on the back by using the tip of a spudger or your fingernail to flip up the small retaining flap. Then pull the ribbon cable out.

Step 11



- Remove the motherboard from the device.

Step 12 — Antenna



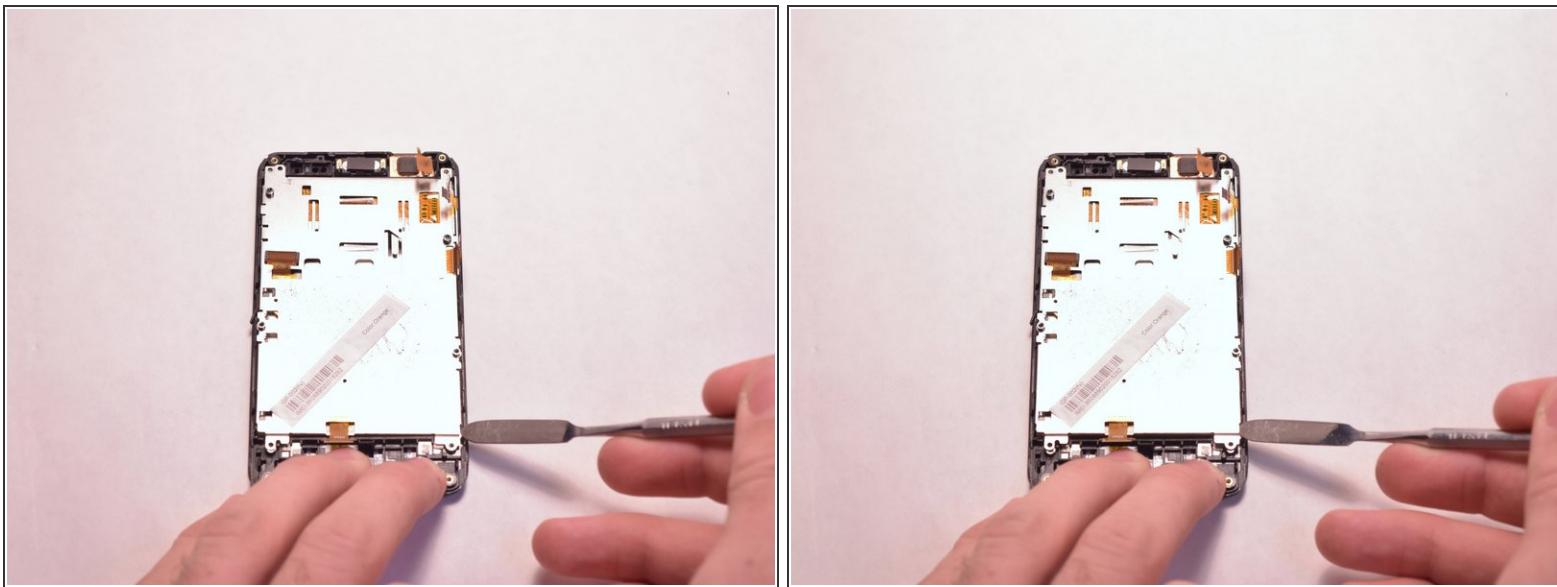
- Unfasten the black wire from the metal clamps by hand and lift the black wire away from the device.
- Unfasten the plastic clamps attached to the antenna.

Step 13



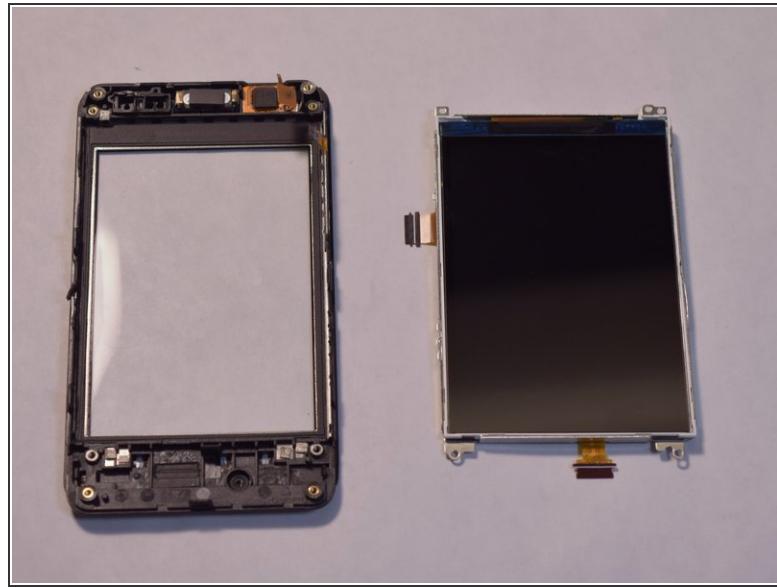
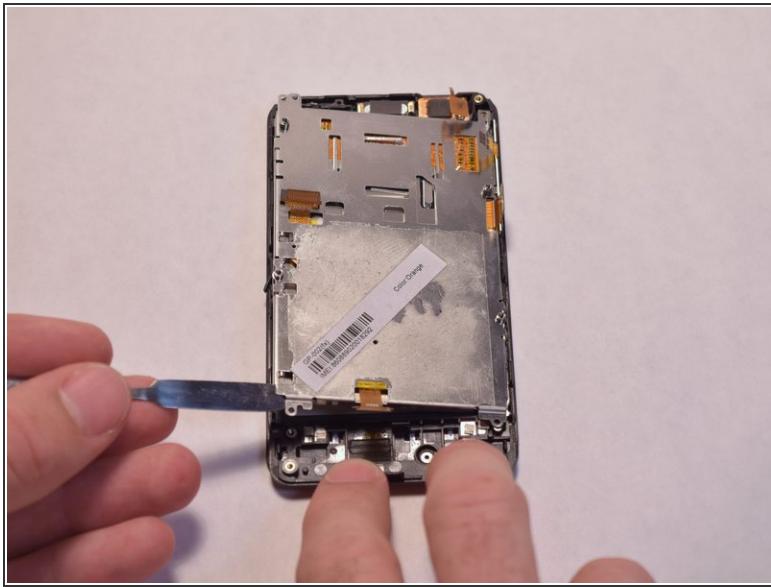
- Gently lift the antenna and flip it over to reveal a ZIF connector on the back.
- Flip up the small retaining flap on the ZIF connector and pull the ribbon cable out.

Step 14 — Screen



- Use the metal spudger to gently lift up the back of the screen.

Step 15



- Continue to lift up the screen until it is loose from the device.

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