



Amazon Fire Phone Display Replacement

Remove the display screen for the Amazon Fire Phone.

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INTRODUCTION

Remove the display screen in order to fix a broken screen.

TOOLS:

- [Anti-Static Project Tray \(1\)](#)
- [iFixit Opening Picks set of 6 \(1\)](#)
- [Metal Spudger \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Suction Handle \(1\)](#)
- [T3 Torx Screwdriver \(1\)](#)

Step 1 — Battery



(i) If the display is damaged use clear packing tape to contain any glass shards.

(i) Make sure the entire surface of the display is covered with tape.

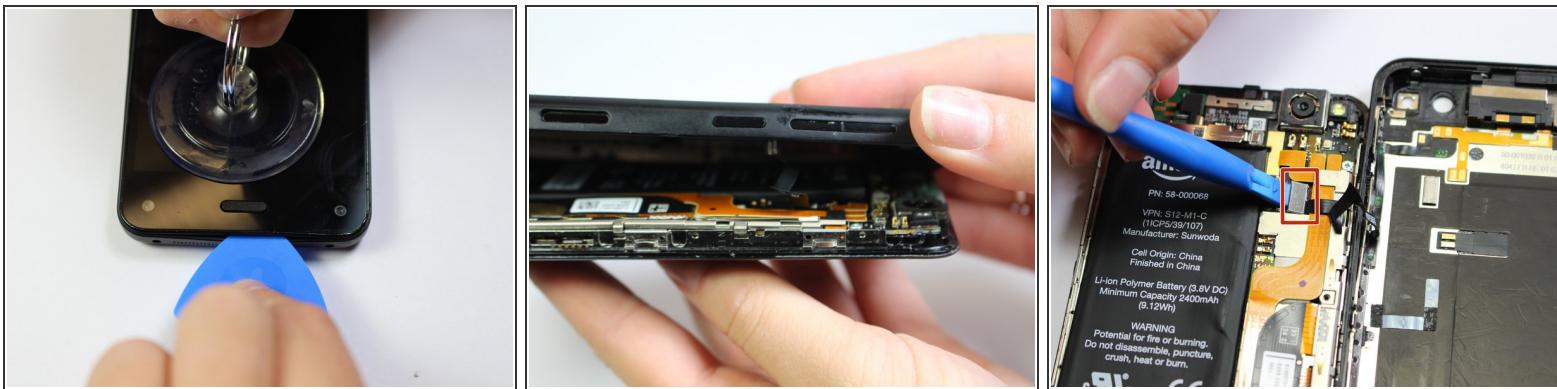
! Wear safety glasses to protect your eyes.

Step 2



- Power off your phone.
- Remove the SIM card from the left side of the phone by pressing the small hole and allowing it to eject using the 0.8 screwdriver head.
- Remove the two 4mm screws on the bottom of the phone using the Torx T3 screwdriver.

Step 3



- Press the small suction cup just above the home button.
- While lifting up on the suction cup insert an opening pick into the crevice between the screen and back casing to pry the screen off carefully.

⚠ Carefully separate the two halves to avoid tearing the volume rocker ribbon cable.

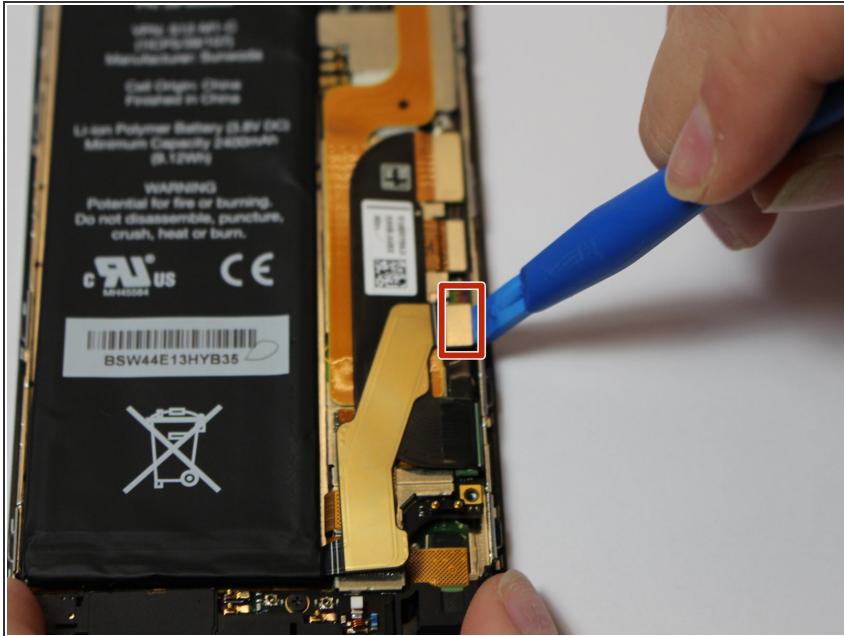
- Using the opening tool, disconnect the volume rocker ribbon cable from the base of the phone freeing the two halves of the phone.

Step 4



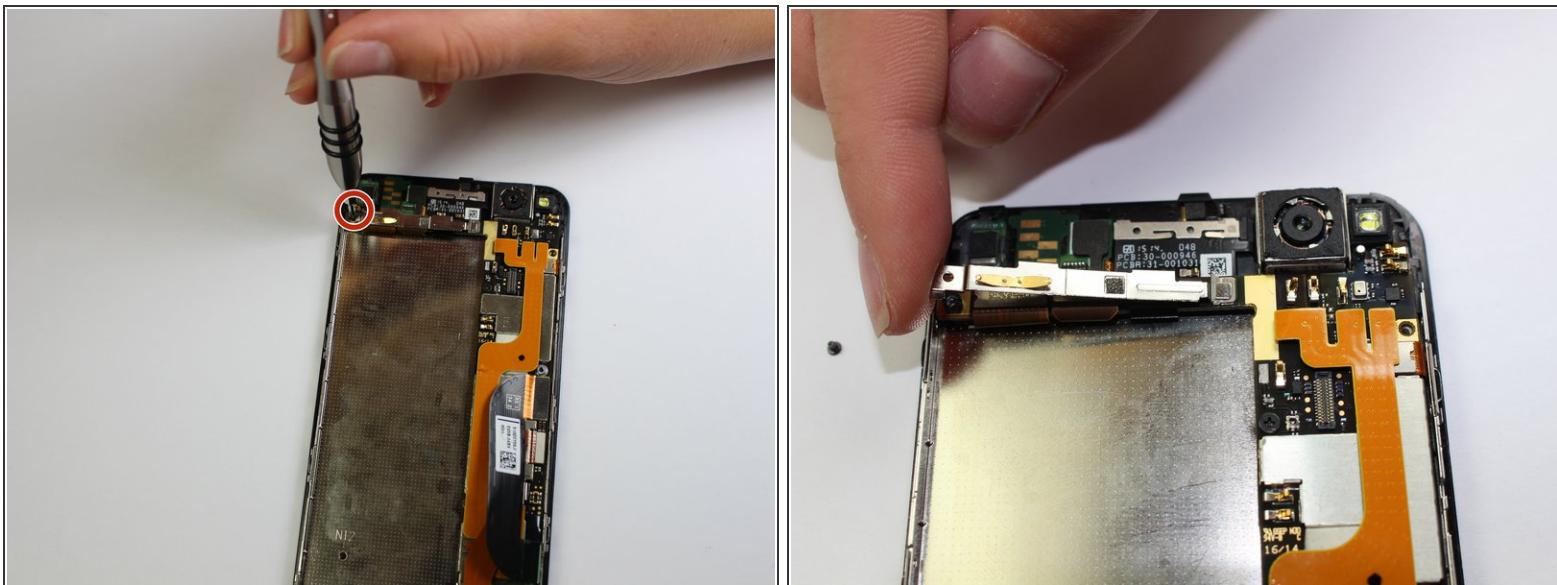
- Using the J000 screwdriver head, remove the three 3mm screws holding the bracket in place.
- Remove the silver bracket that was held into place by the three screws just removed.

Step 5



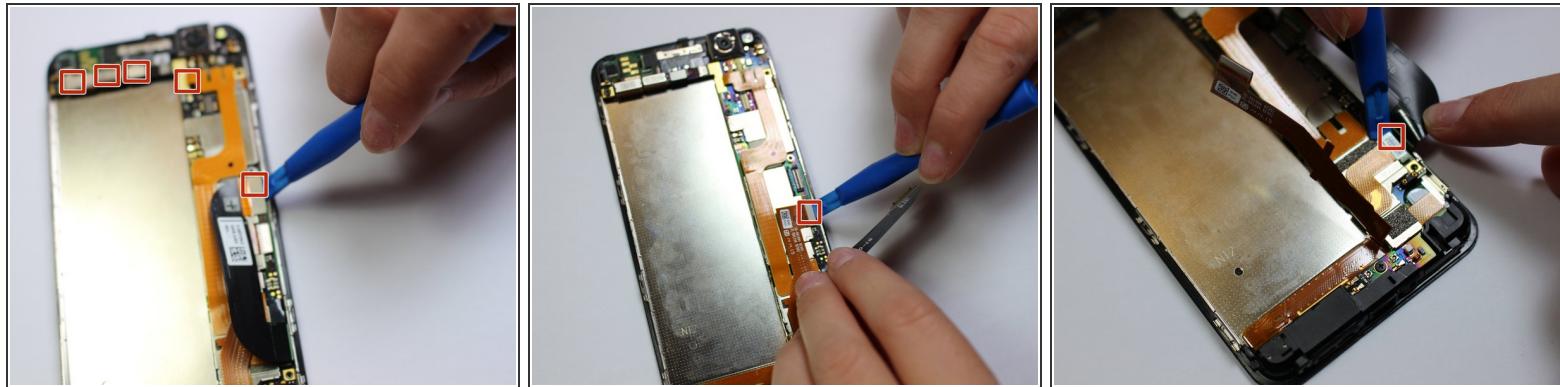
- Disconnect the battery connection cable by using the plastic opening tool and applying light pressure upwards on the cable.

Step 6 — Micro-USB Port



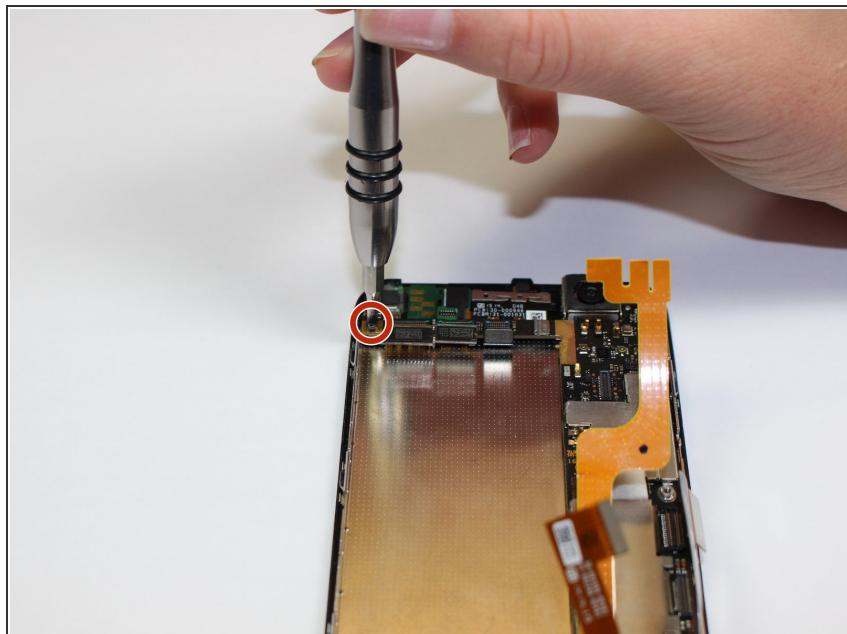
- Unscrew the 1mm screw on the top left side of the phone
- Maneuver the bracket off slowly

Step 7



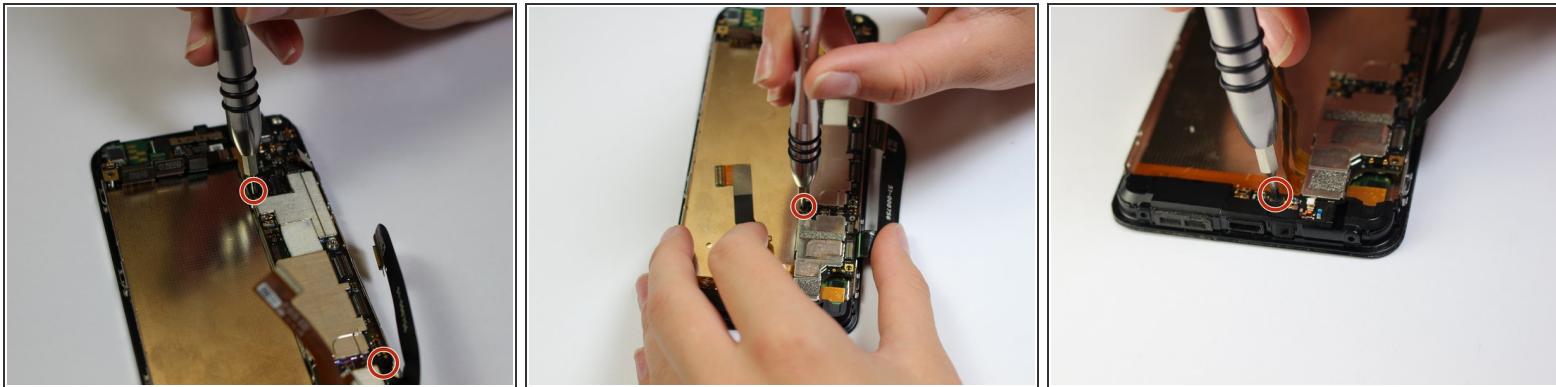
- Disconnect the 9 cables along the top and right side of motherboard using the plastic opening tool

Step 8



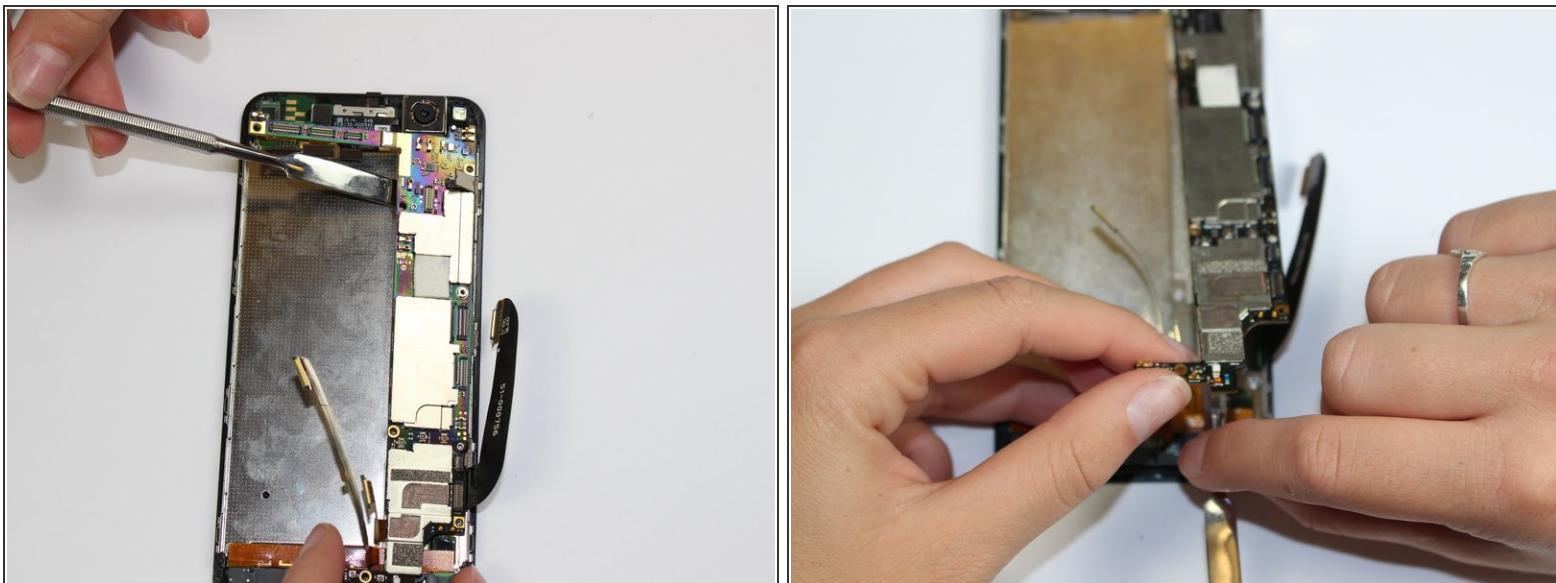
- Unscrew the 3mm screw located on the top left side of the phone with a flat head

Step 9



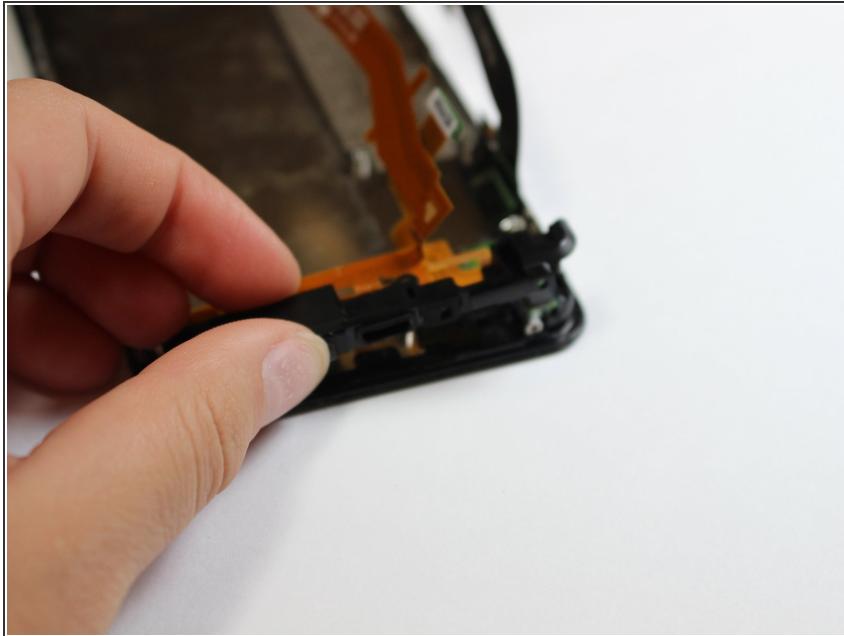
- Unscrew the four 2mm screws along the right side of the motherboard with a philips head

Step 10



- Carefully lift up the motherboard and using the spudger pry camera from the camera holder

Step 11



- Lift off bottom plastic piece with flat antenna cables

Step 12 — Display



i We recommend you clean your microwave before preceding to heat up the iOpener.

- Place the iOpener in the center of the microwave.
- Heat the iOpener for **thirty seconds**.

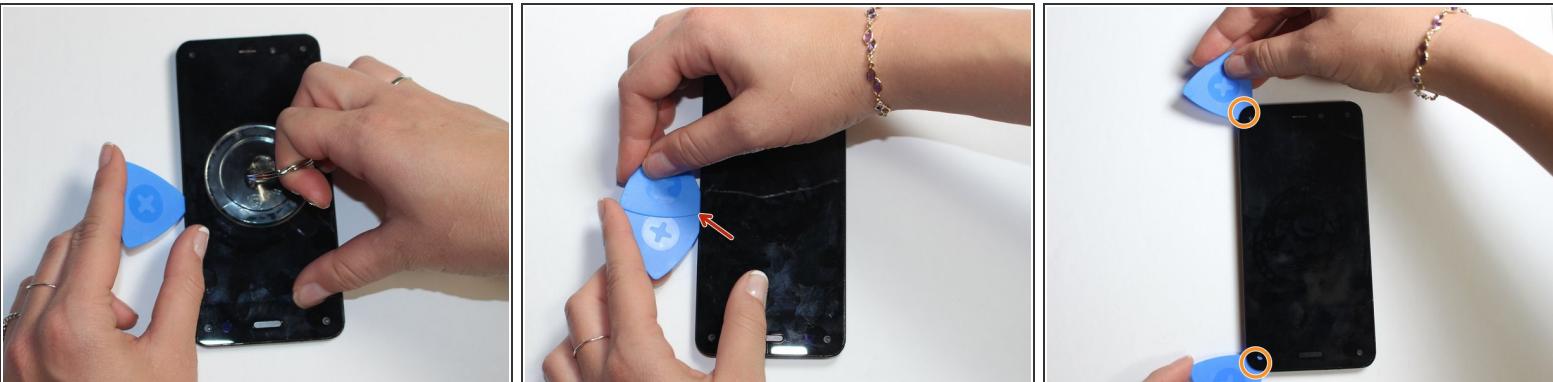
⚠ Be careful not to overheat the iOpener and always wait at least three minutes before reheating the iOpener

Step 13



- Lay the iOpener on side 1 of the phone for 90 seconds before attempting to open the front panel

Step 14



- Using the Suction Cup to slightly lift the screen, pry one opening pick into side of the phone.
- Insert another opening pick next to the first one.
- Slowly slide the two Picks to the corners of the phone.

Step 15



- Place the iOpener on side 2 of the phone for 90 seconds.
- Insert another pick into side 2 of the phone.
- Slowly slide the pick to the next corner.

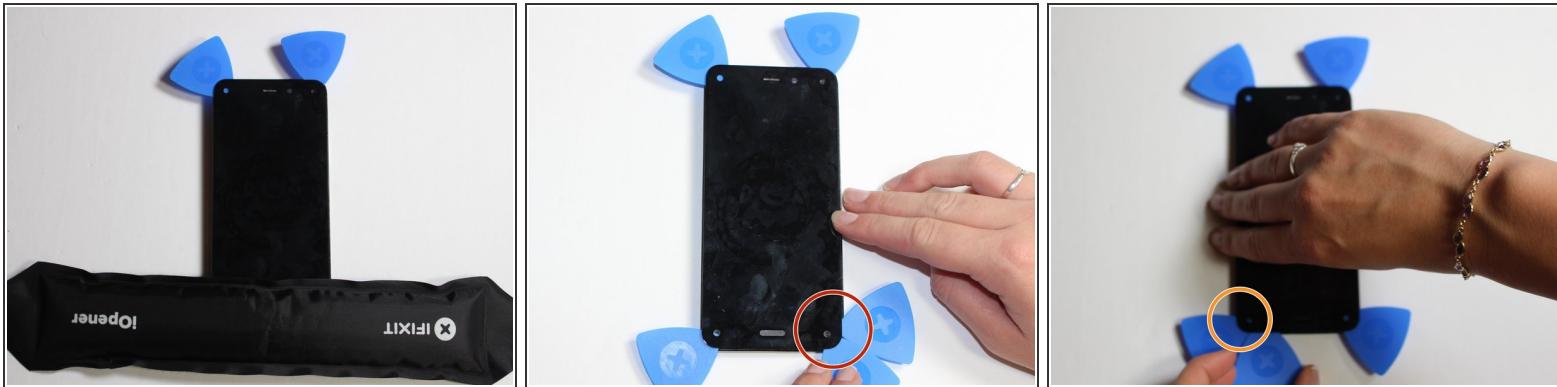
 If necessary, reheat the iOpener. Don't reheat it more than once every 3 minutes.

Step 16



- Place the iOpener on the 3rd side of the phone for 90 seconds.
- Place a pick in the corner of the phone.
- Slowly slide the the pick to the opposite corner of the phone.

Step 17



- Place the iOpener on the last edge of the phone for 90 seconds.
- Place the pick in the corner.
- Slowly slide the pick to the opposite corner.

Step 18

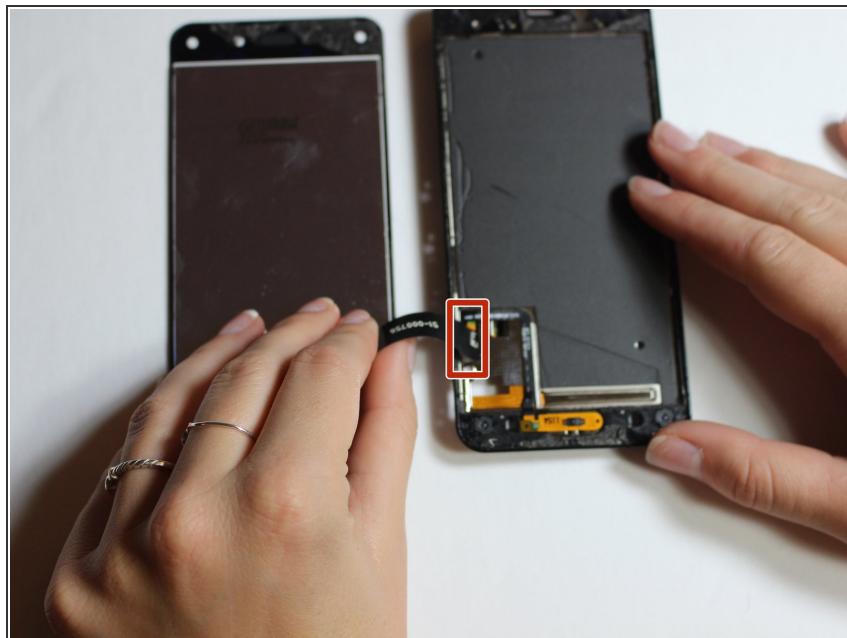


- Carefully separate the screen from the front panel of the phone by inserting the picks farther towards the center and pulling the screen off.

 Slowly and carefully do this to avoid breaking, bending or shattering the screen.

 If part of the screen isn't easily coming off try reheating the iOpener and placing it on the problem area.

Step 19



- Remove the screen slowly.
- Pull the cable out of the hole carefully.

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