



Amazon Fire Phone Micro-USB Port Replacement

This guide will show you how to replace the Micro-USB Port.

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INTRODUCTION




Note that before removing the Micro-USB port you will need to remove the battery.

TOOLS:

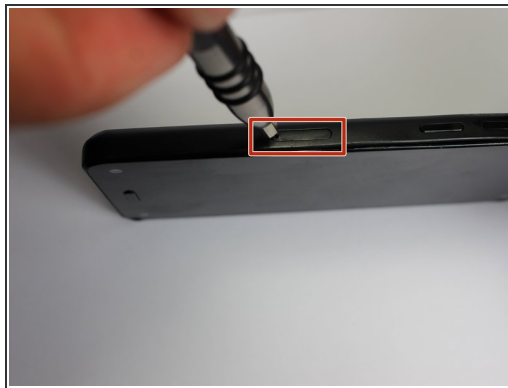
- [Metal Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Suction Handle](#) (1)
 - [T3 Torx Screwdriver](#) (1)
 - [Anti-Static Project Tray](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
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Step 1 — Battery



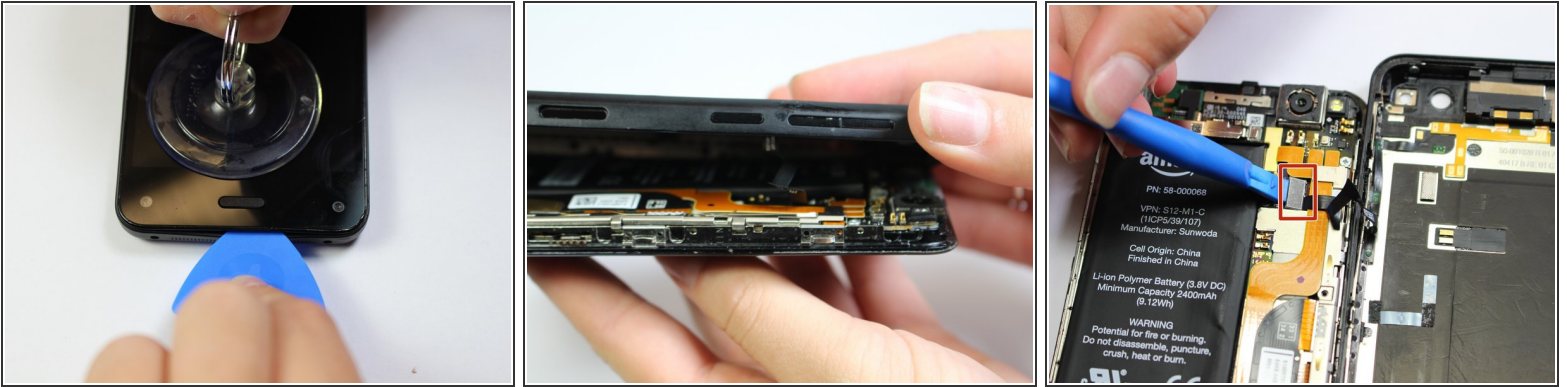
-  If the display is damaged use clear packing tape to contain any glass shards.
-  Make sure the entire surface of the display is covered with tape.
-  Wear safety glasses to protect your eyes.

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



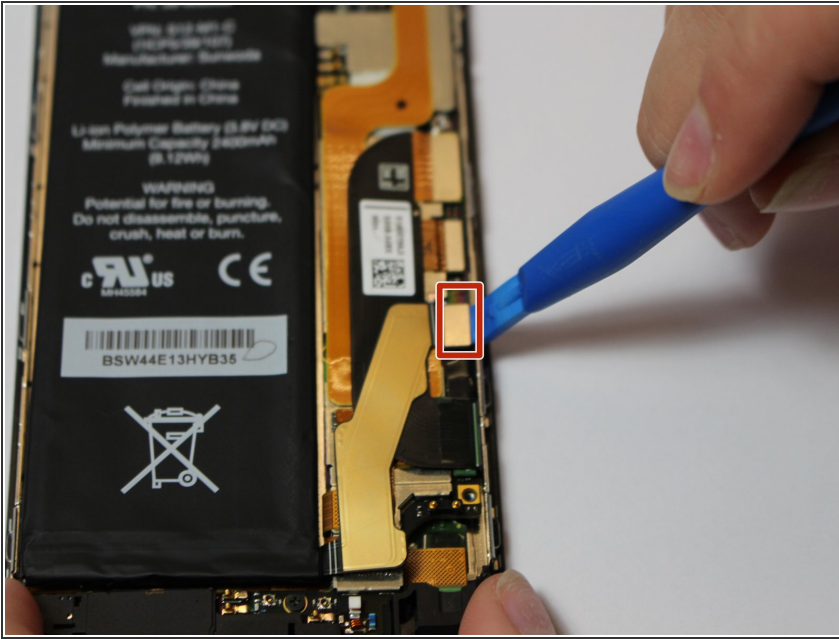
- Press the small suction cup just above the home button.
- While lifting up on the suction cup insert an opening pick into the crevice between the screen and back casing to pry the screen off carefully.
- ⚠ Carefully separate the two halves to avoid tearing the volume rocker ribbon cable.
- Using the opening tool, disconnect the volume rocker ribbon cable from the base of the phone freeing the two halves of the phone.

Step 4



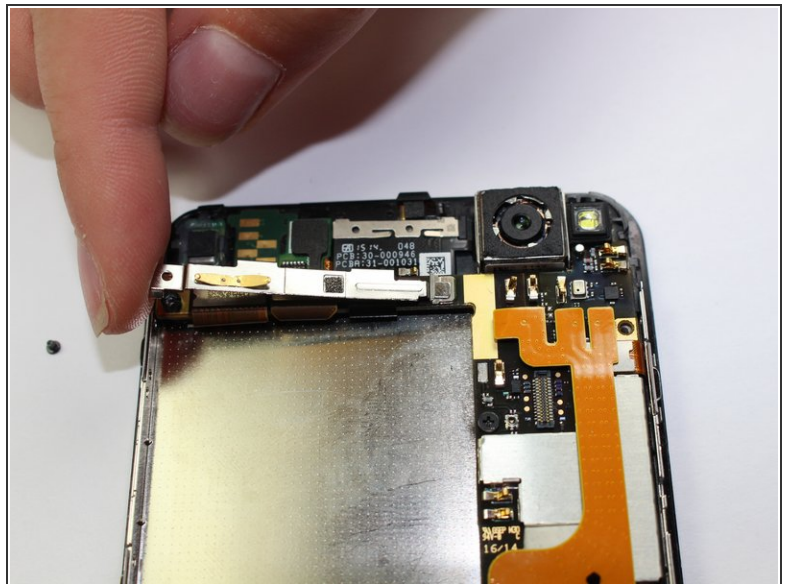
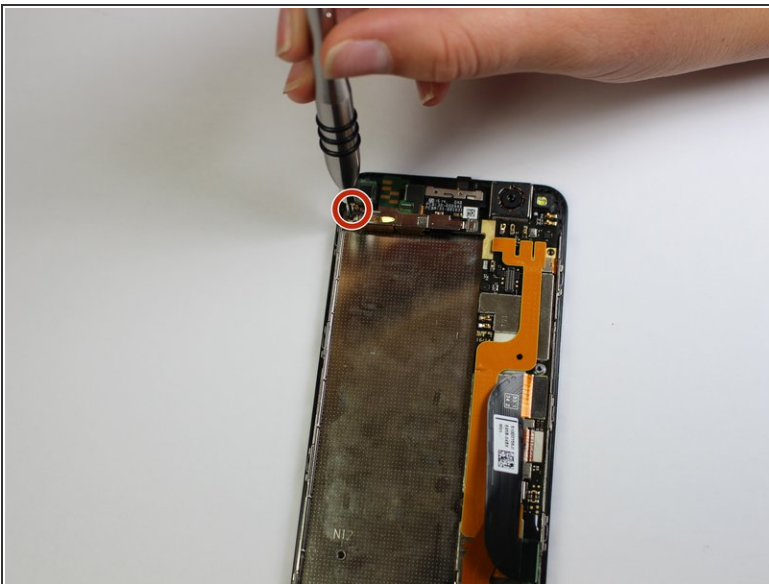
- Using the J000 screwdriver head, remove the three 3mm screws holding the bracket in place.
- Remove the silver bracket that was held into place by the three screws just removed.

Step 5



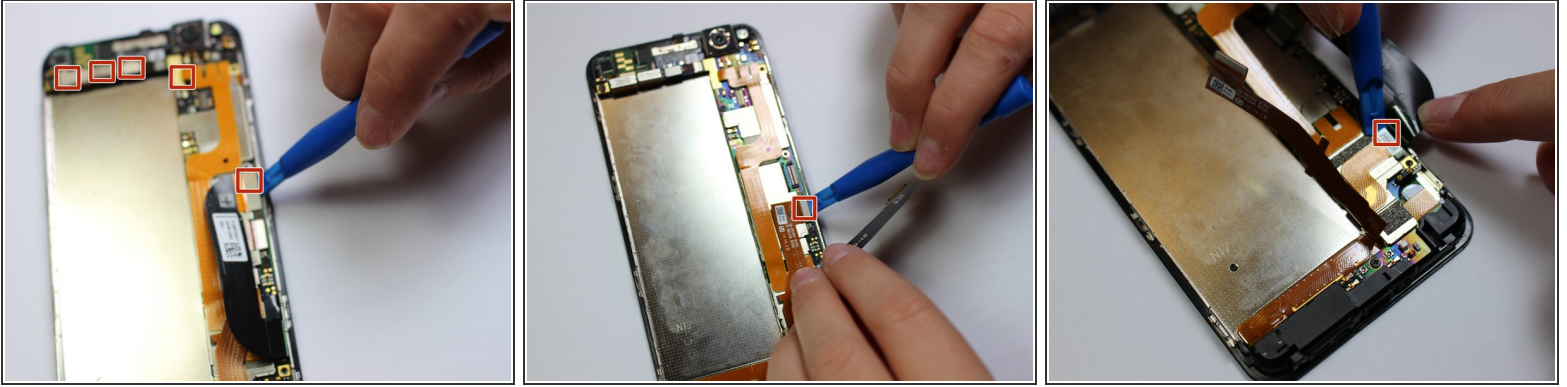
- Disconnect the battery connection cable by using the plastic opening tool and applying light pressure upwards on the cable.

Step 6 — Micro-USB Port



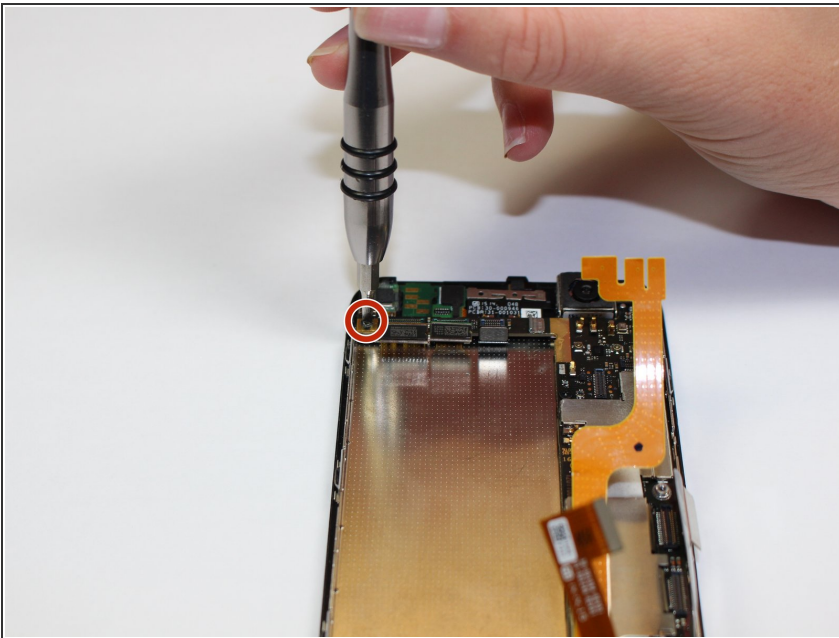
- Unscrew the 1mm screw on the top left side of the phone
- Maneuver the bracket off slowly

Step 7



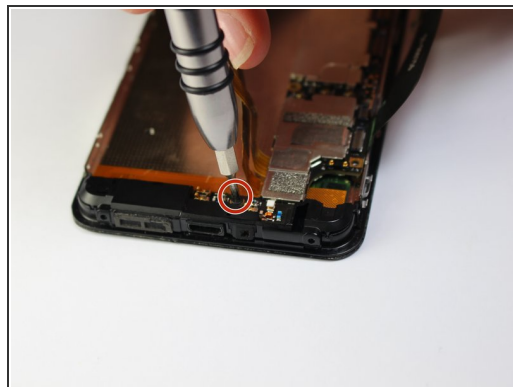
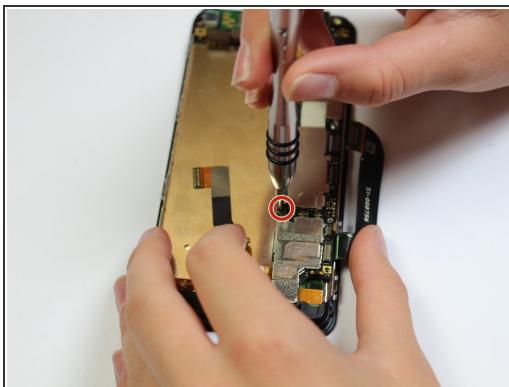
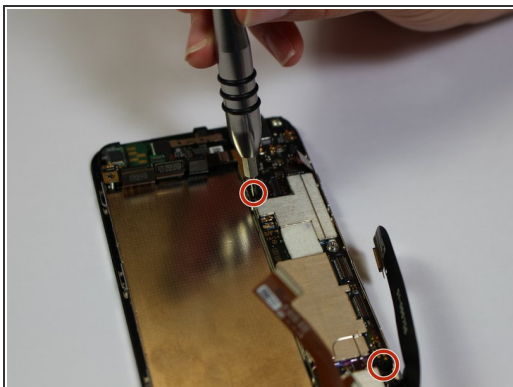
- Disconnect the 9 cables along the top and right side of motherboard using the plastic opening tool

Step 8



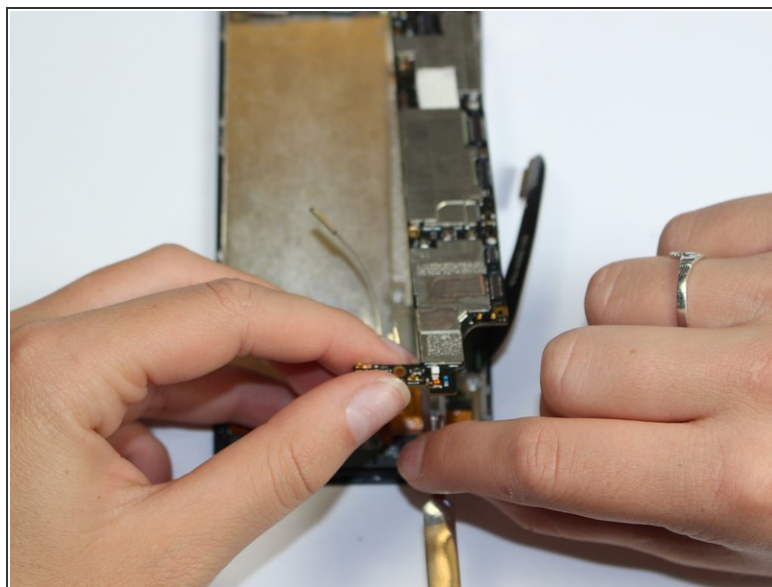
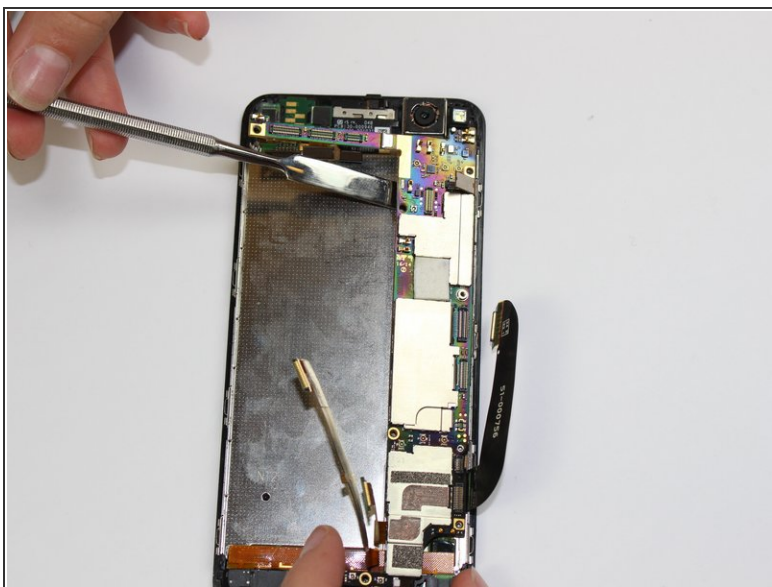
- Unscrew the 3mm screw located on the top left side of the phone with a flat head

Step 9



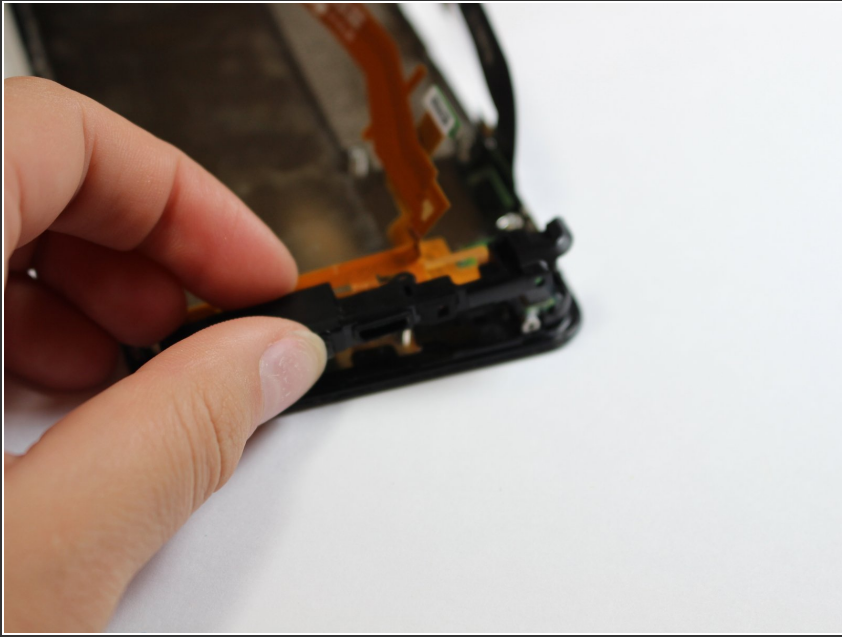
- Unscrew the four 2mm screws along the right side of the motherboard with a philips head

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

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