



Amazon Fire Phone Micro-USB Port Replacement

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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 Tool](#) (1)
[Suction Handle](#) (1)
[T3 Torx Screwdriver](#) (1)
[Anti-Static Project Tray](#) (1)
[iFixit Opening Picks \(Set of 6\)](#) (1)

Step 1 — Tape the screen



 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.

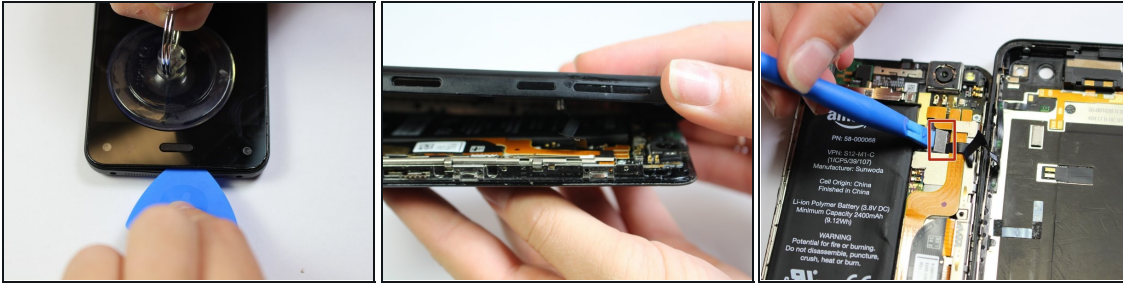
 **Wear safety glasses to protect your eyes.**

Step 2 — Power off, remove SIM card, remove screws



- 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

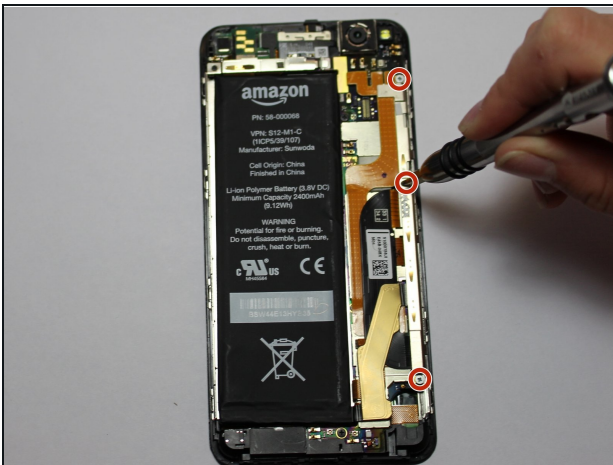


- Press the small suction cup just above the home button.
- While lifting up on the suction cup insert an opening pick into the crevice between the screen and back casing to pry the screen off carefully.

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

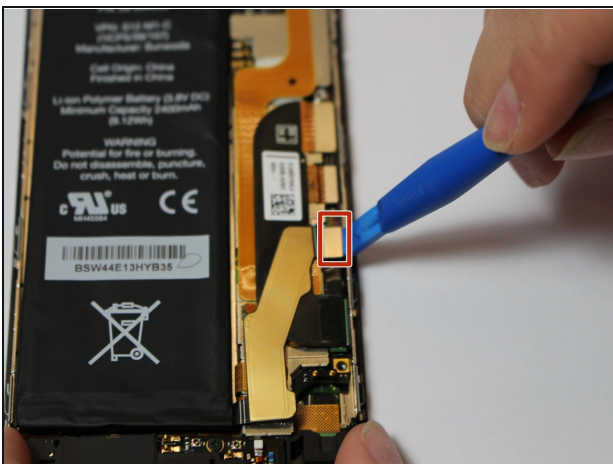
- Using the opening tool, disconnect the volume rocker ribbon cable from the base of the phone freeing the two halves of the phone.

Step 4 — Remove Bracket



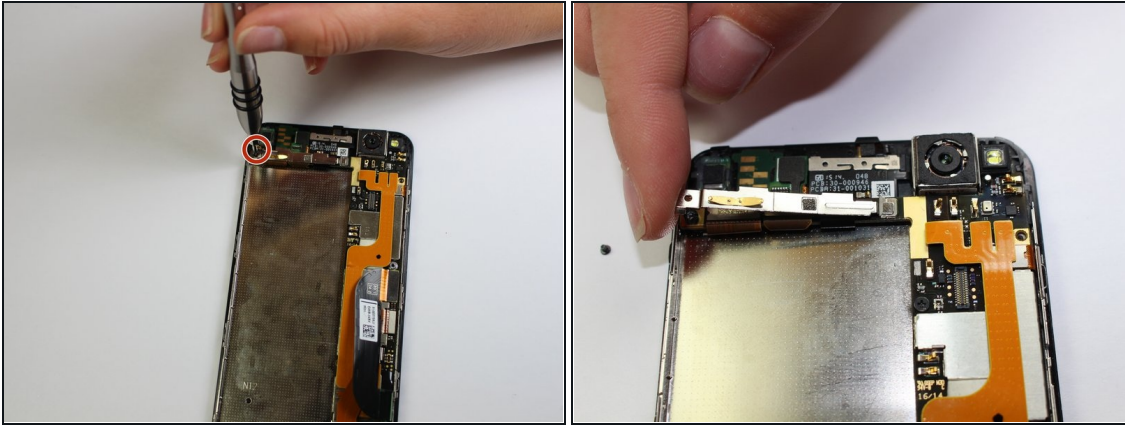
- Using the J000 screwdriver head, remove the three 3mm screws holding the bracket in place.
- Remove the silver bracket that was held into place by the three screws just removed.

Step 5 — Disconnect Battery



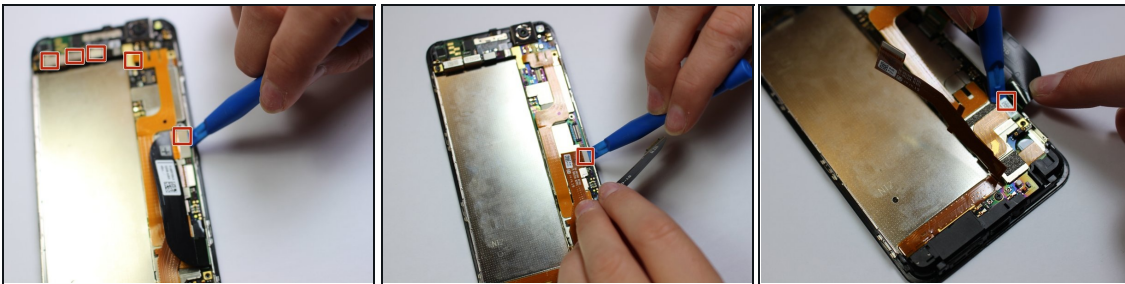
- Disconnect the battery connection cable by using the plastic opening tool and applying light pressure upwards on the cable.

Step 6 — Micro-USB Port



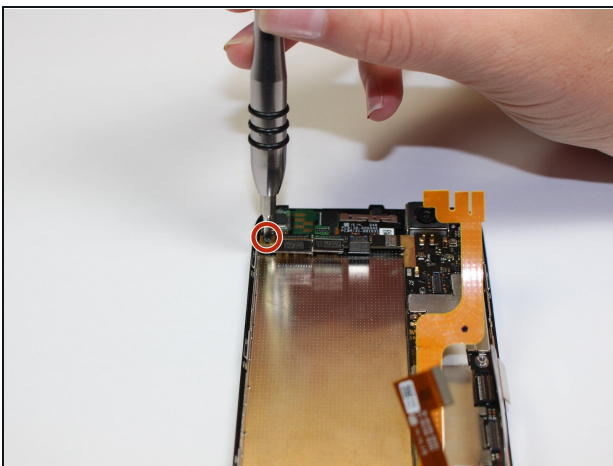
- Unscrew the 1mm screw on the top left side of the phone
- Maneuver the bracket off slowly

Step 7



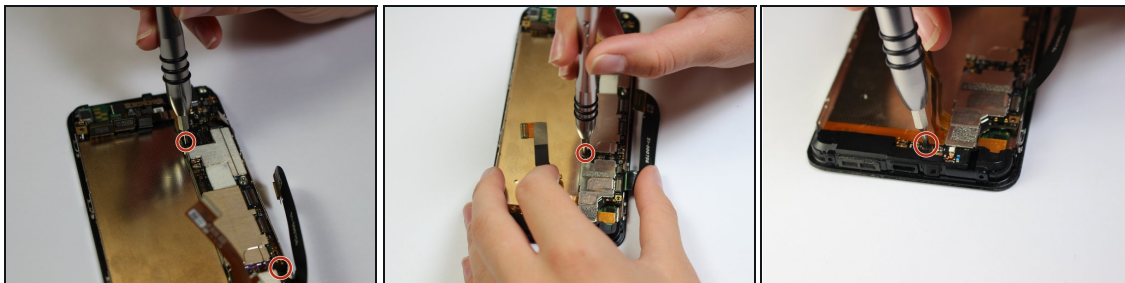
- Disconnect the 9 cables along the top and right side of motherboard using the plastic opening tool

Step 8



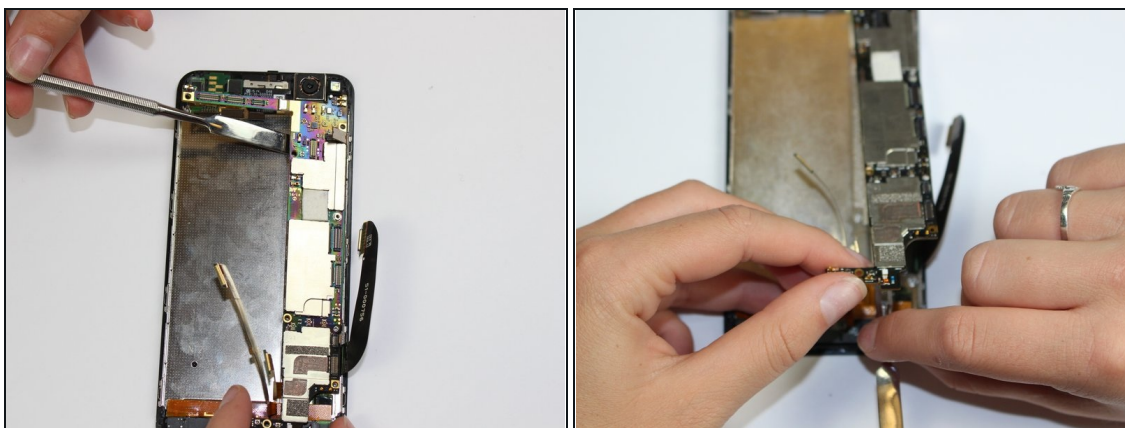
- Unscrew the 3mm screw located on the top left side of the phone with a flat head

Step 9



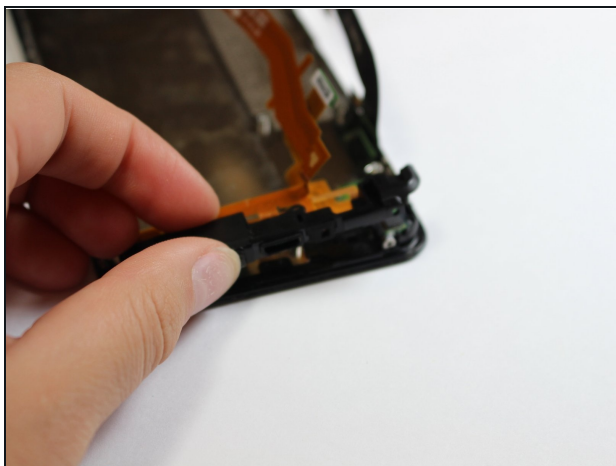
- Unscrew the four 2mm screws along the right side of the motherboard with a philips head

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.