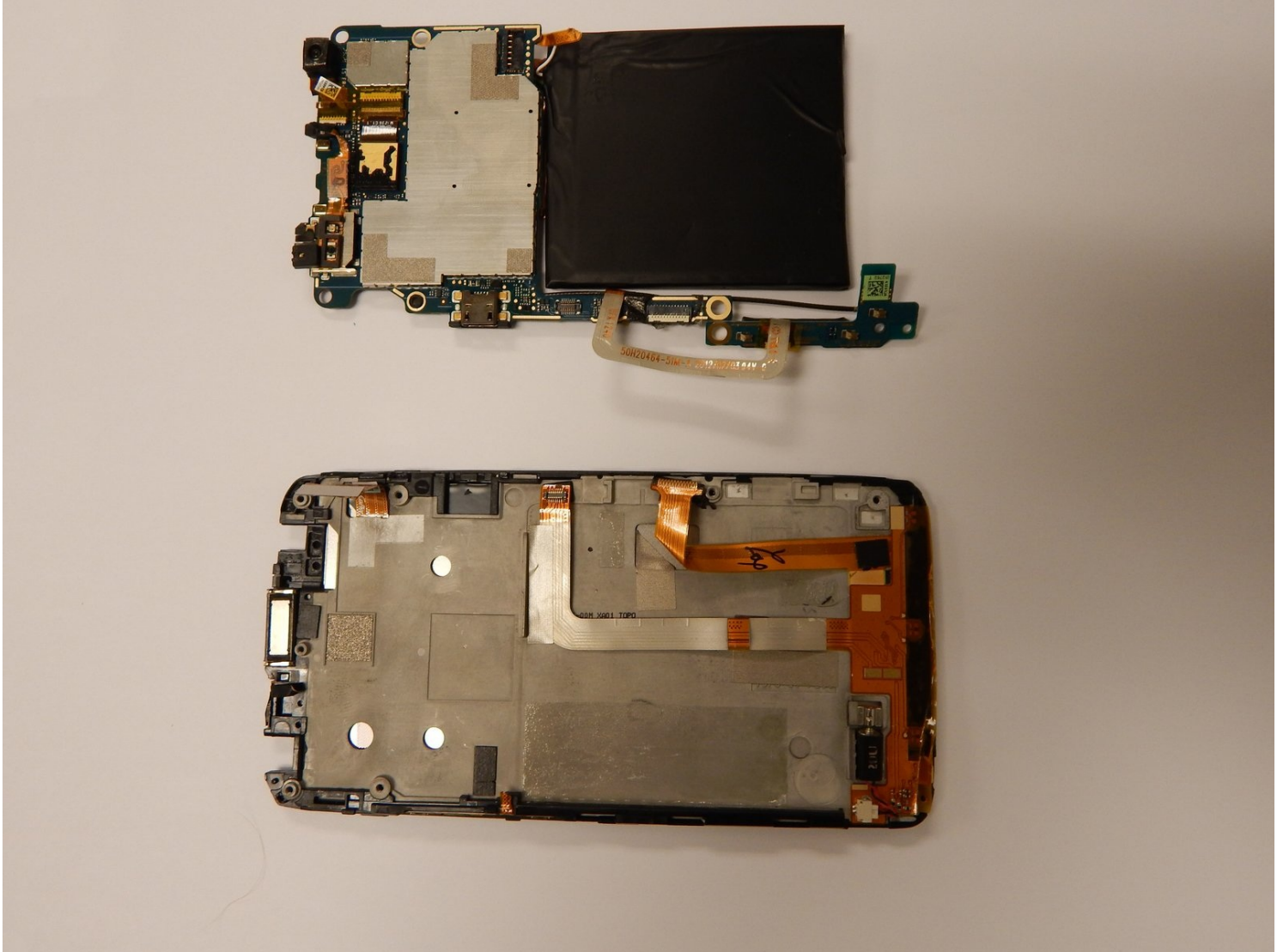




HTC One X Plus Motherboard Replacement

Use this guide to replace the motherboard on a...

Written By: Jason Melo



INTRODUCTION

Use this guide to replace the motherboard on a HTC One X Plus cell phone with the appropriate tools listed.

TOOLS:

[Tweezers](#) (1)

[Suction Handle](#) (1)

[Phillips #000 Screwdriver](#) (1)

[Spudger](#) (1)

[iFixit Opening Tool](#) (1)

Step 1 — Motherboard



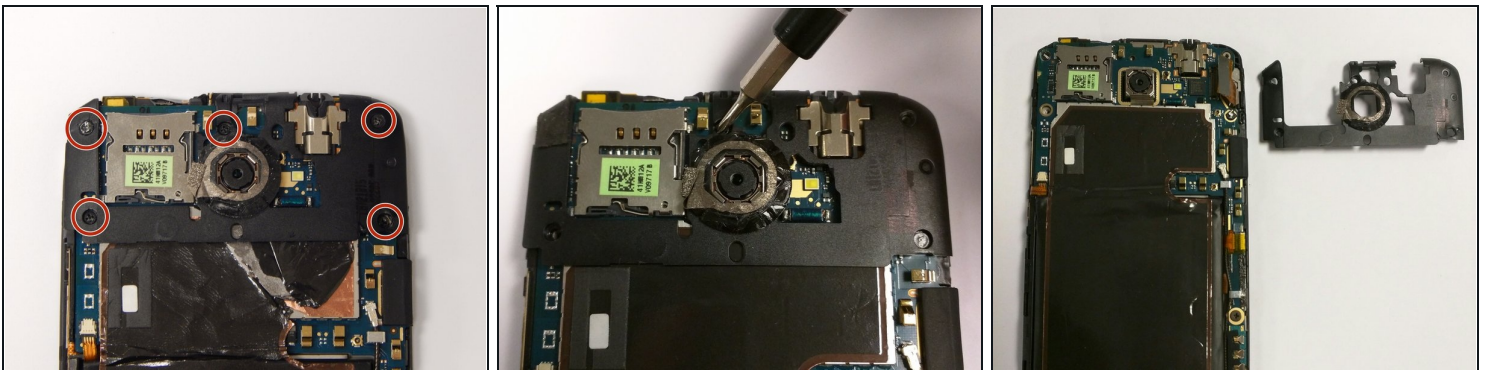
- Power off your device.
- Insert a pin, paper clip, or very small piece of metal into the hole next to the micro sim card holder to remove it.
- ⓘ The Sim Card Slot is located on the top edge of the device.

Step 2



- Using plastic opening tools, pry open the bottom of the device first.
- You will hear clicking sounds as the sides of the device detach from the screen.
- Once both sides are detached, use the suction cup tool to remove the screen completely from the black encasing.

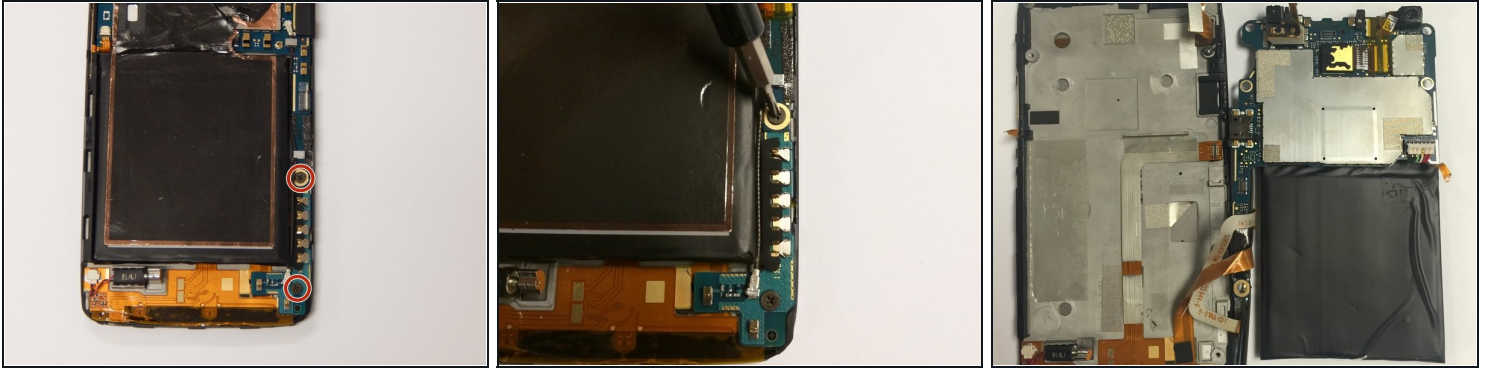
Step 3



- Using a Philips head screw driver, remove the five 2.4mm screws that are pictured. Then remove the plastic cover.

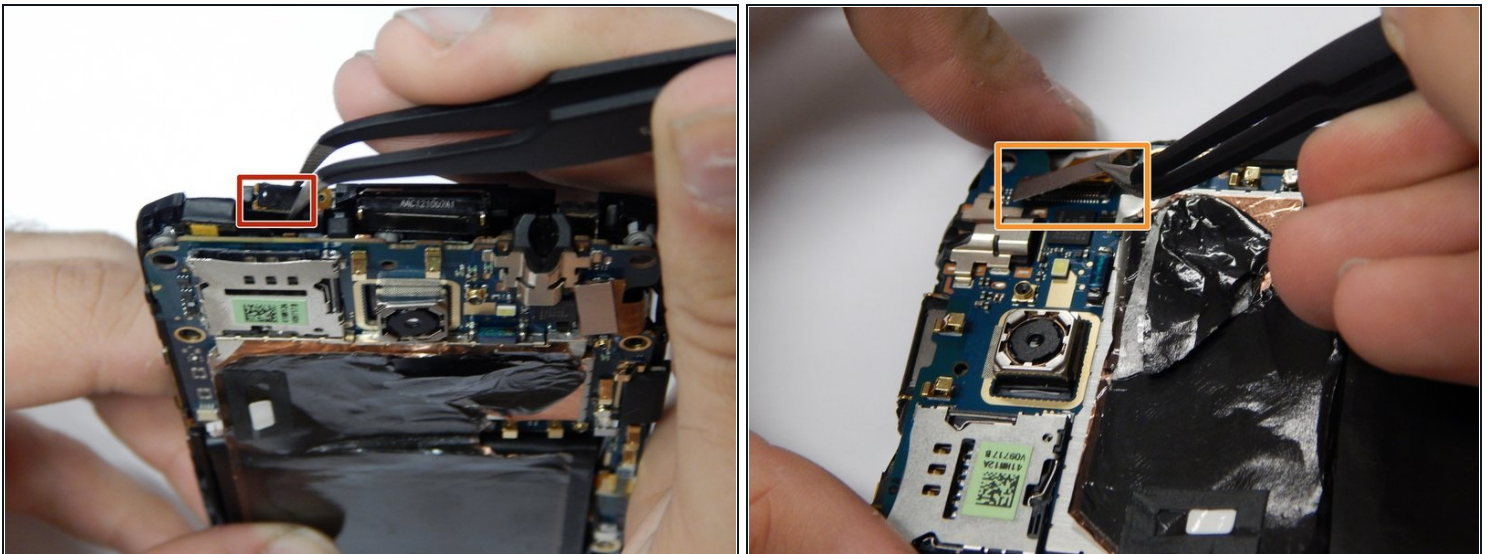
⚠ Once you have disassembled your device the warranty will no longer be valid.

Step 4



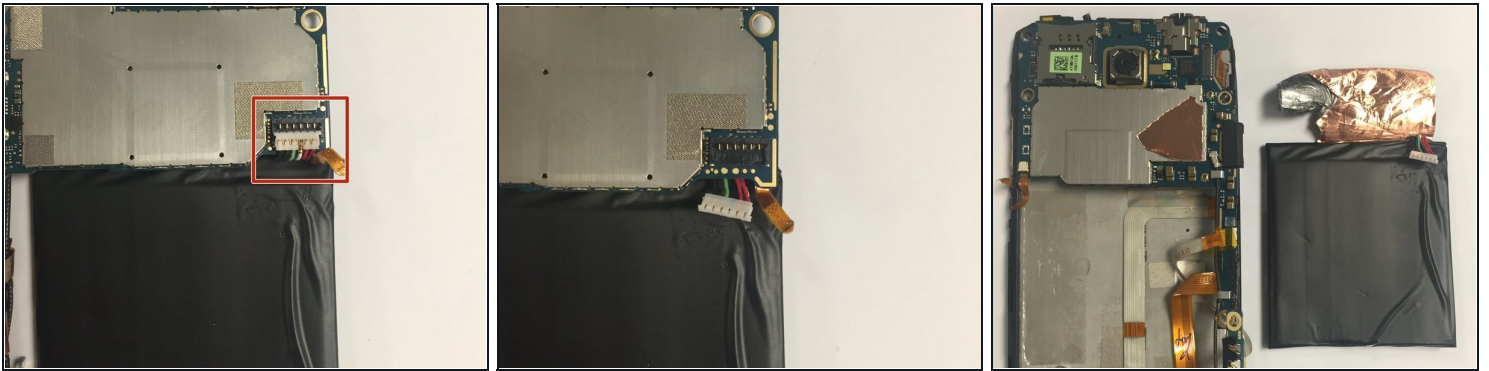
- Use the J000 Philips screw driver head to remove the screws as pictured.
 - ① There are two 3.4mm screws to be removed.
- Remove the PCB board and the antenna.

Step 5



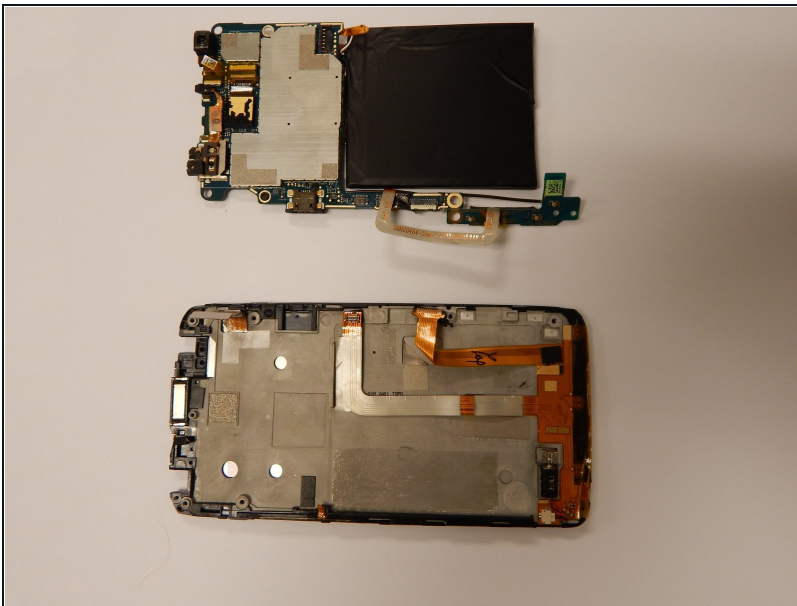
- Using tweezers, disconnect the power button flex cable.
- Then disconnect the touch screen flex cable.

Step 6



- Disconnect the battery from the logic board.
 - ① Look for a white six pin connector.
- Remove the battery by pulling upwards.

Step 7



- Disconnect the remaining two flex cables following the same procedure from Step 5.
- Once these two flex cables have been disconnected, you may now remove the motherboard.

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