

HP TouchPad Motherboard Assembly Replacement

Prerequisite only.

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INTRODUCTION

Prerequisite only.



TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — **Motherboard Assembly**



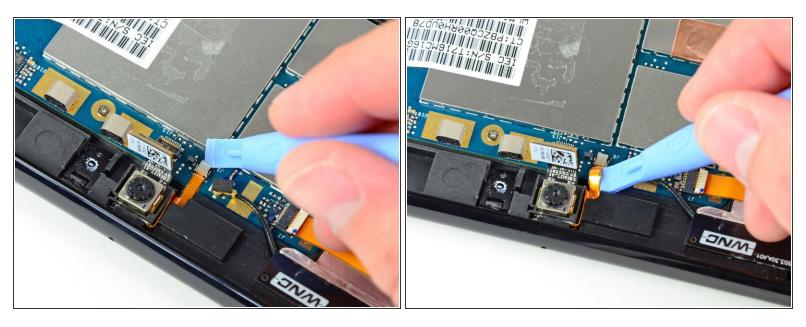
if present, remove the two pieces of tape boxed in red.



- Use the edge of a plastic opening tool to flip up the retaining flap on the volume control/power button ribbon cable socket.
- ↑ Be sure you are prying up on the hinged retaining flap, **not** the socket itself.
- Pull the cable out of its socket.



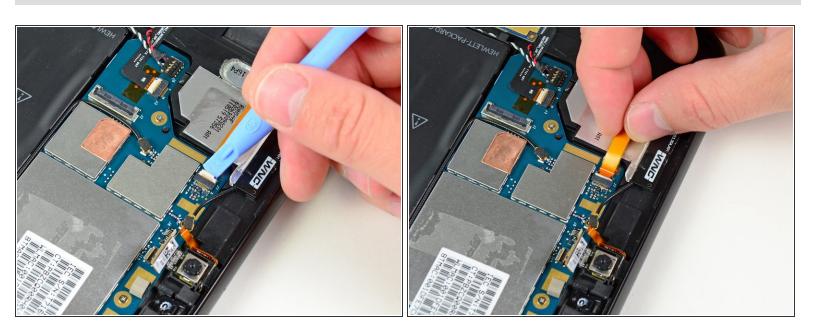
- Use a plastic opening tool to lift the camera connector up and out of its socket on the motherboard.
- Bend the camera cable away from the motherboard.



- Carefully flip up the retaining flap on the microphone cable socket.
- A Be sure you are prying up on the hinged retaining flap.
- Pull the microphone cable out of its socket.



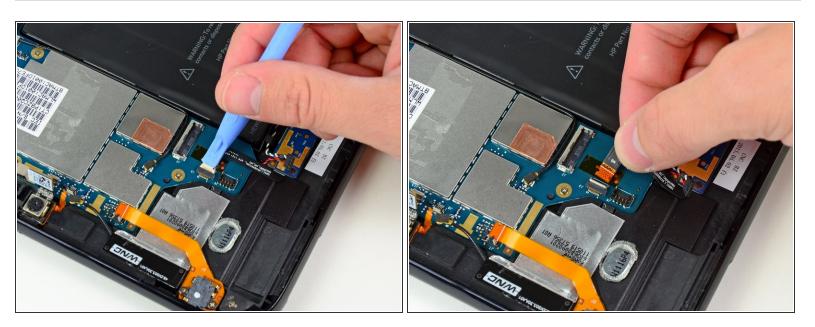
 Use your plastic opening tool to pry the upper antenna connector up from its socket on the motherboard.



- Pry up the retaining flap on the headphone jack ribbon cable socket.
- Pull the headphone jack ribbon cable out of its socket.



- Pry the speaker cable connector up from its socket on the motherboard.
- (i) Pry up from beneath the wires.



- Use a plastic opening tool to flip up the retaining flap on the digitizer board ribbon cable socket.
- Be sure you are prying up on the hinged retaining flap, **not** the socket itself.
 - Pull the digitizer ribbon cable out of its socket.



 Pry up the lower antenna cable connector from its socket on the motherboard.

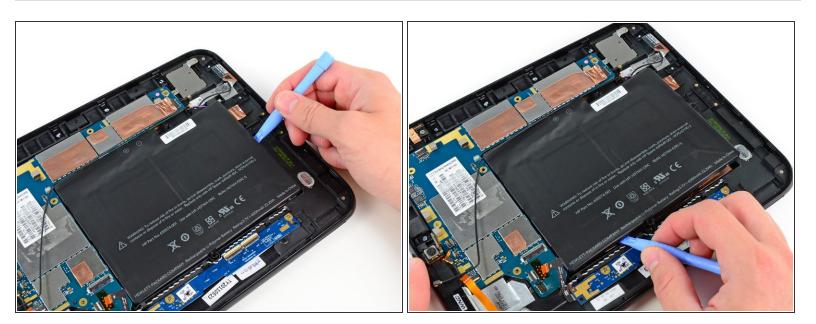


 De-route the lower antenna cable along the top edge of the battery and carefully pull it out from under its retaining clip near the top right corner of the battery.

Step 11



 Remove the eight 3.2 mm Phillips screws securing both the battery and the motherboard to the rear case.

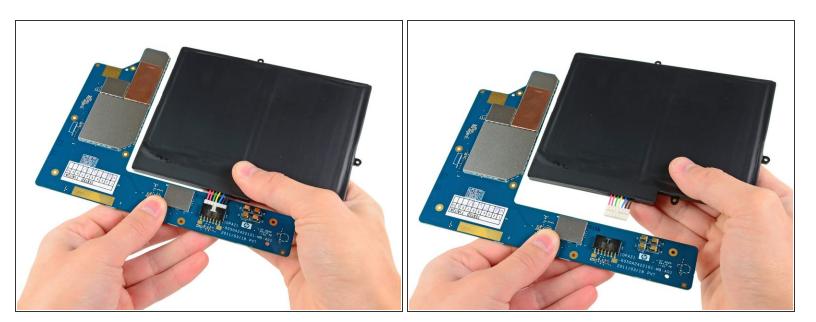


- Use a plastic opening tool to pry the battery up from the tape securing it to the rear case.
- it is easiest to pry up along the edges of the battery closest to the USB connector and the digitizer board.

Step 13



 Lift the motherboard assembly out of the rear case, minding any cables that may get caught.



- Carefully pull the battery away from the L-shaped motherboard to disconnect its cable.
- Remove the battery from the motherboard.

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