HTC Flyer Charging Port Replacement

This repair is needed when your charging port...

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INTRODUCTION

This repair is needed when your charging port is faulty or not working properly. Be cautious of sharp metal parts in a device as they can cause bodily injury.

TOOLS:

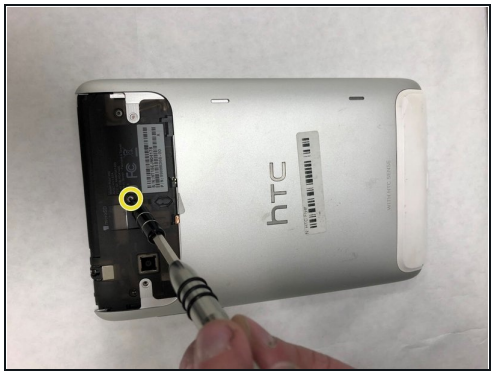
iFixit Opening Tool (1)
T5 Torx Screwdriver (1)

Step 1 — Charging Port



- Remove the white portion of the top cover as shown. Push down on it to slide it off using just your fingers. Be careful not to break the clips holding it in place with removing it.

Step 2

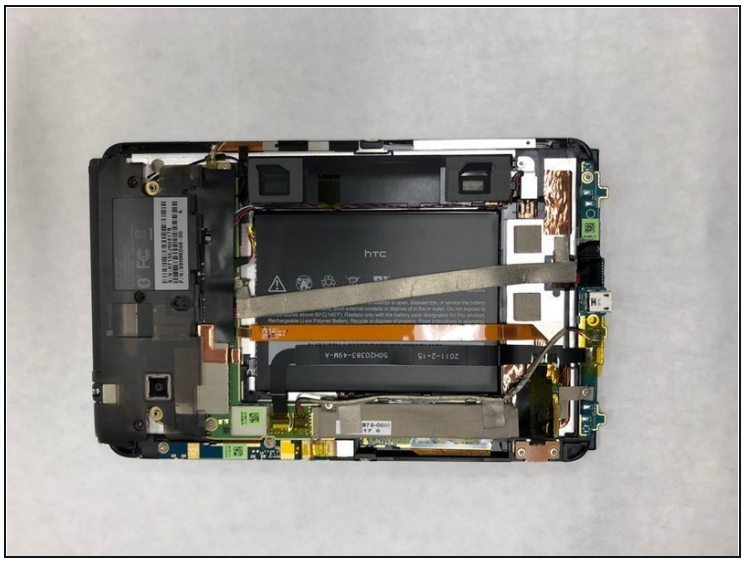






- Remove the five Torx T5 screws.

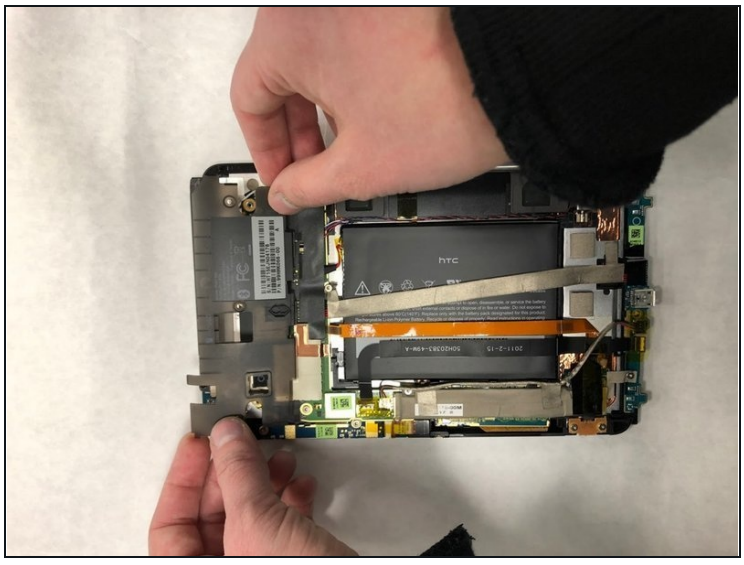
Step 3

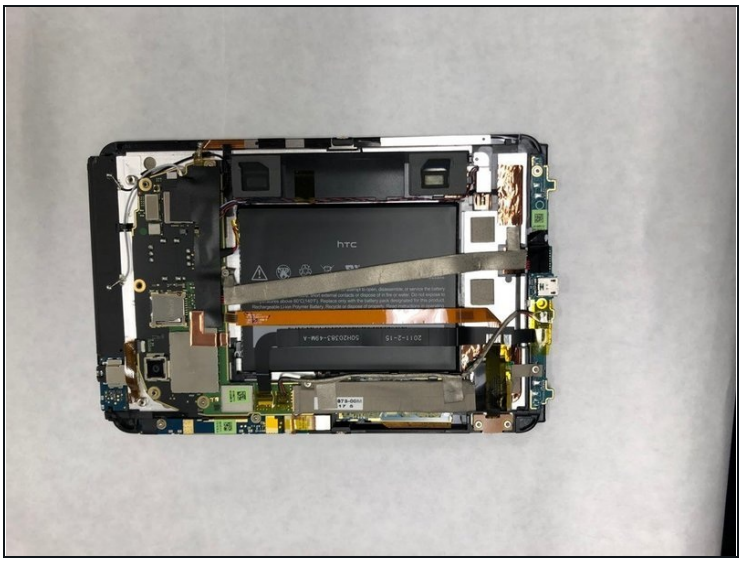




- Remove full frame on the back. A tip is to tape the volume button to the frame before removing it, as the volume button will fall out.

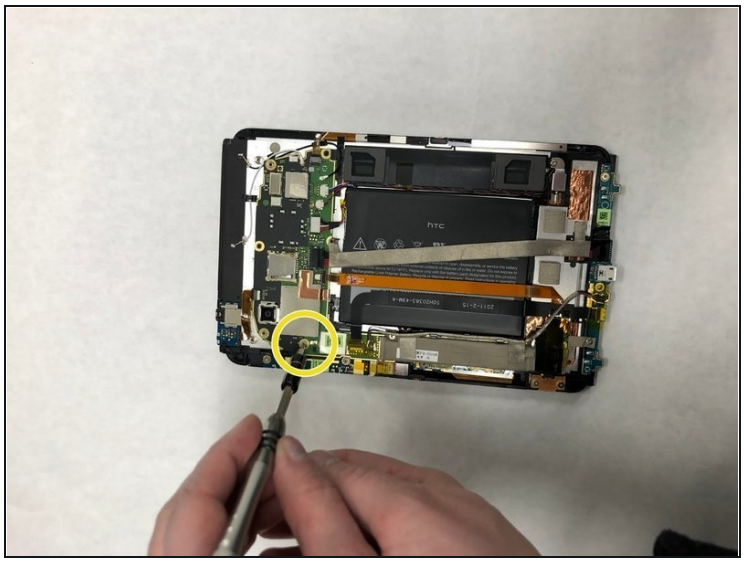
Step 4





- Remove the plastic top cover of the motherboard.

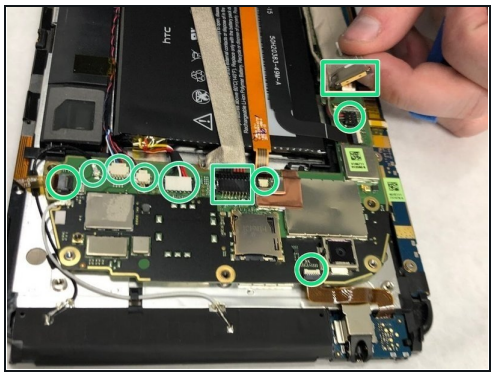
Step 5

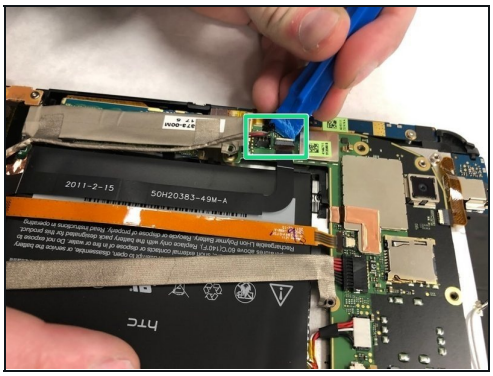


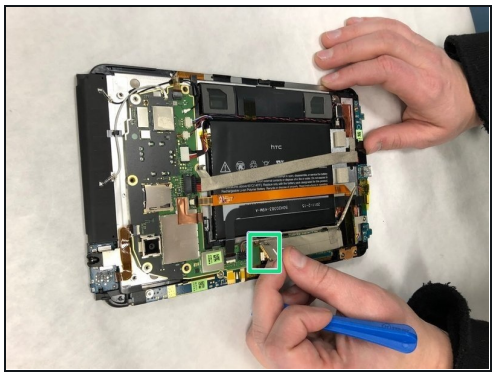


- Remove four T5 Torx screws.

Step 6

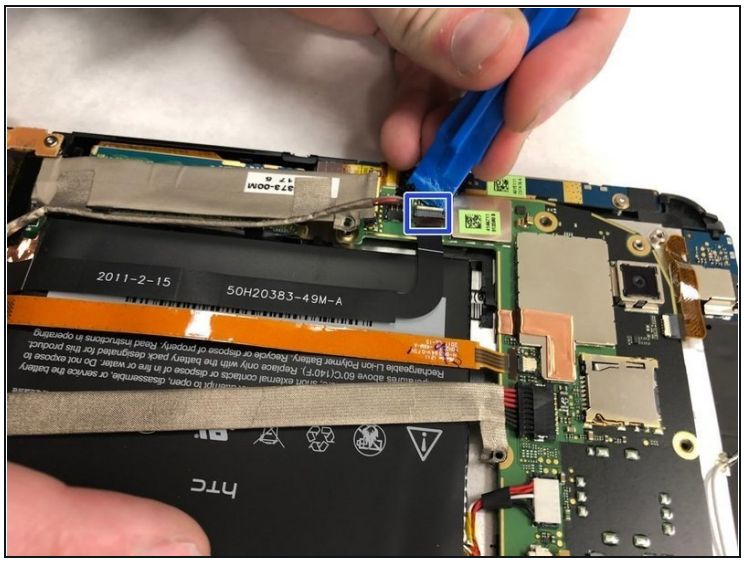


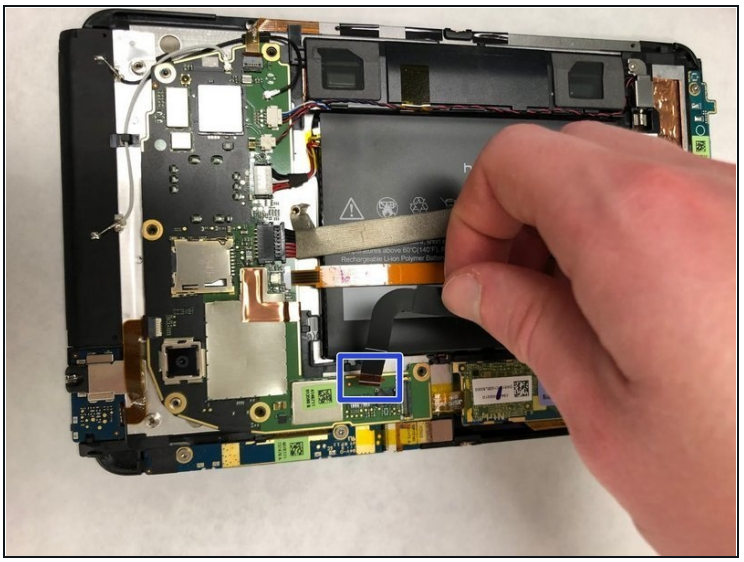




- Remove twelve of the connectors.

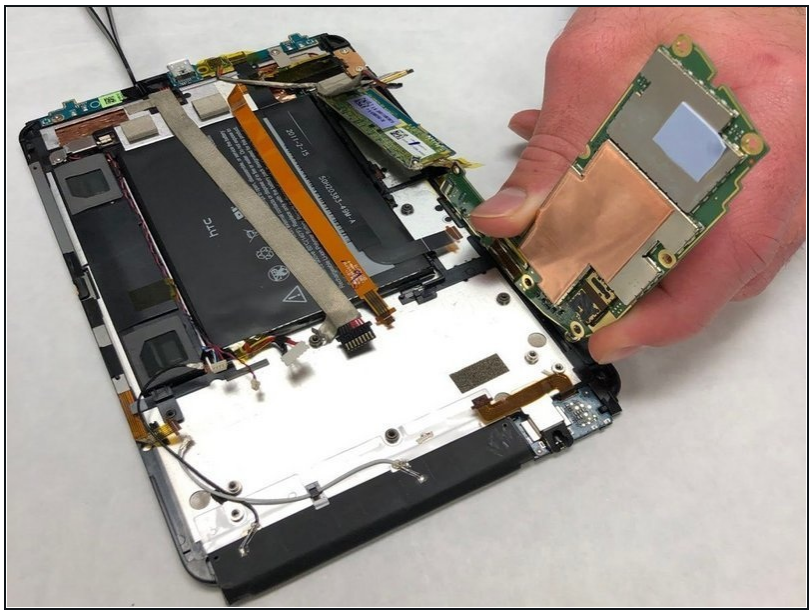
Step 7





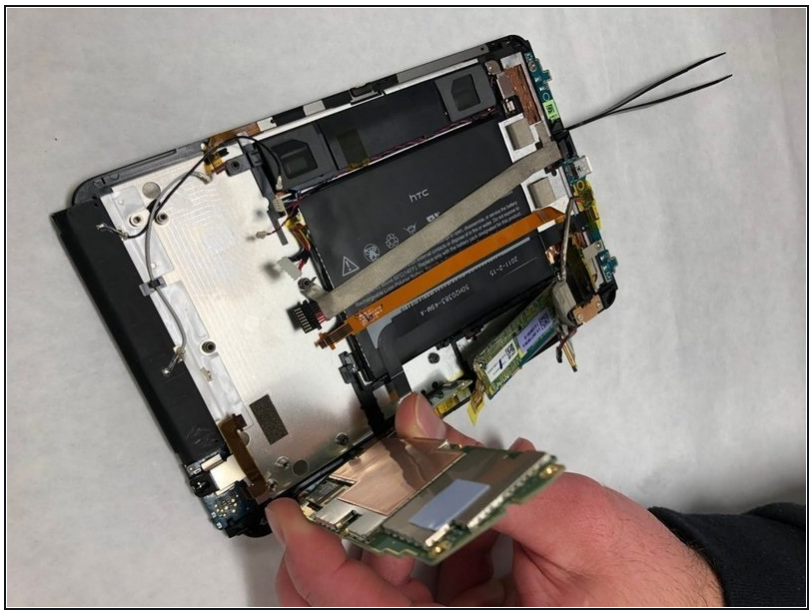
- Release the flex-screen touch cable. It is held in place with clips. Use the safe open pry tool to unclip it. Note that it will still be connected to the base and the motherboard.

Step 8



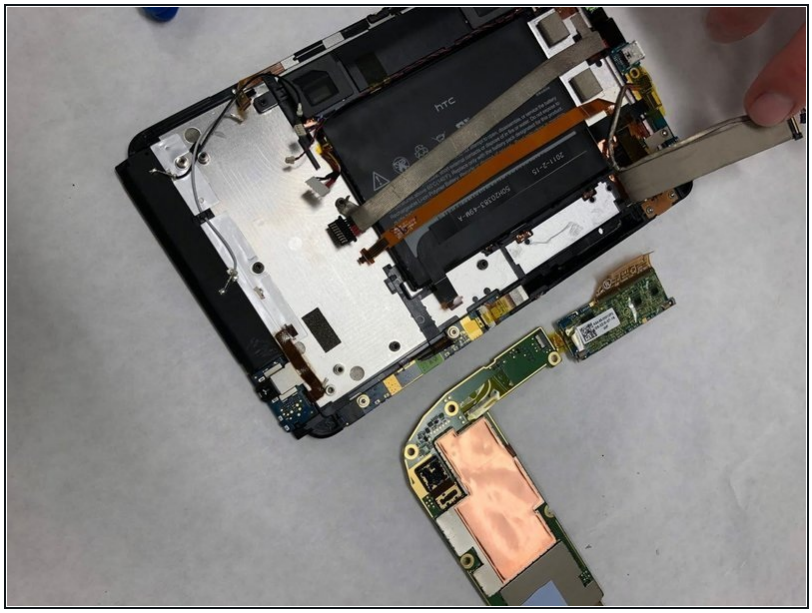
- Flip the motherboard and the flex screen to the left.

Step 9



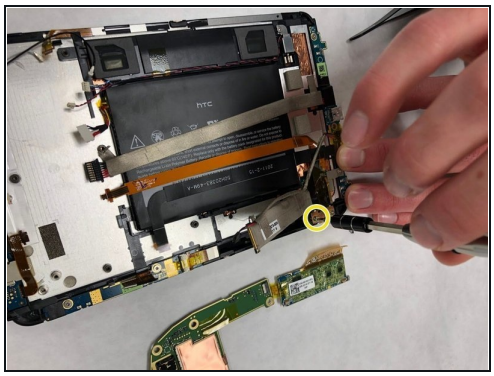
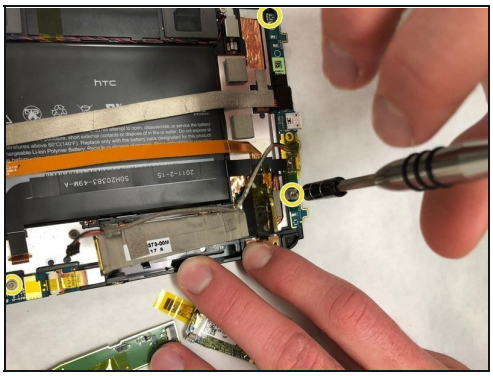
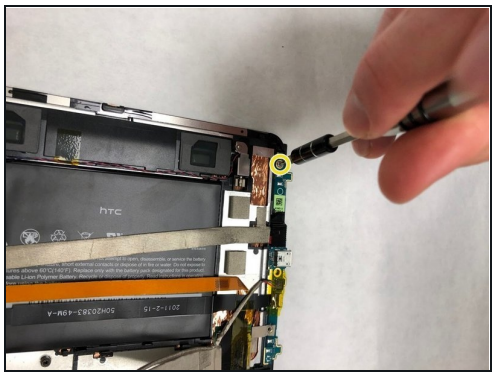
- Release the two file cables attached to the motherboard.

Step 10



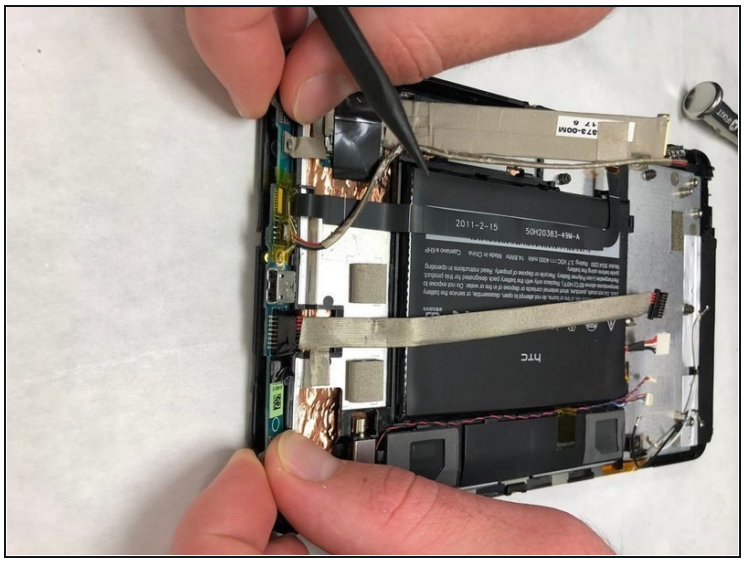
- Remove the motherboard. Note that the flex screen will not be removed with it and will remain attached to the tablet frame.

Step 11

- Remove the motherboard. Note that the flex screen will not be removed with it and will remain attached to the tablet frame.

Step 12




- Remove the dock port flex cable. It will be tangled around other cables, so take care not to rip it while removing.

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