



Toshiba Encore WT8-A Tablet Motherboard Replacement

This guide shows how to replace the motherboard of a Toshiba Encore WT8-A Tablet.

Written By: Zachary Armstrong



INTRODUCTION

This guide is intended to show tablet owners how they can take their device apart in order to replace the motherboard.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Metal Spudger](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)

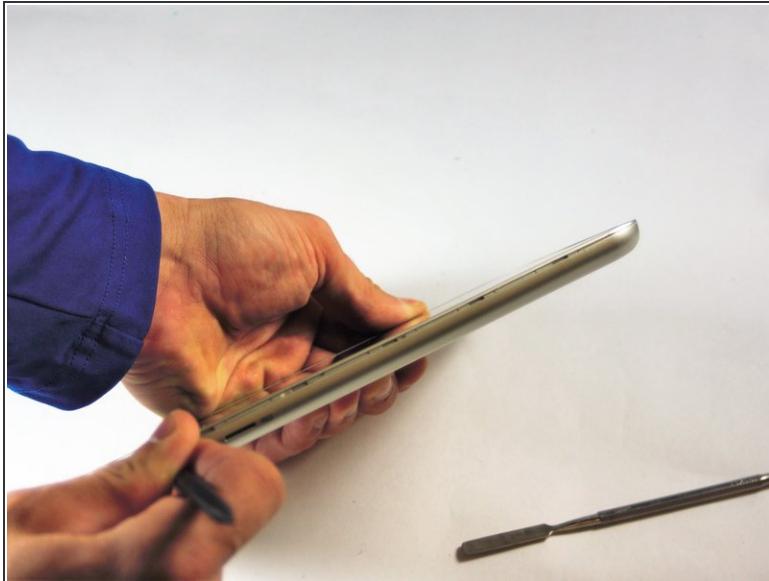
Step 1 — Battery



- Use the metal spudger to create a gap between the back cover and the device.

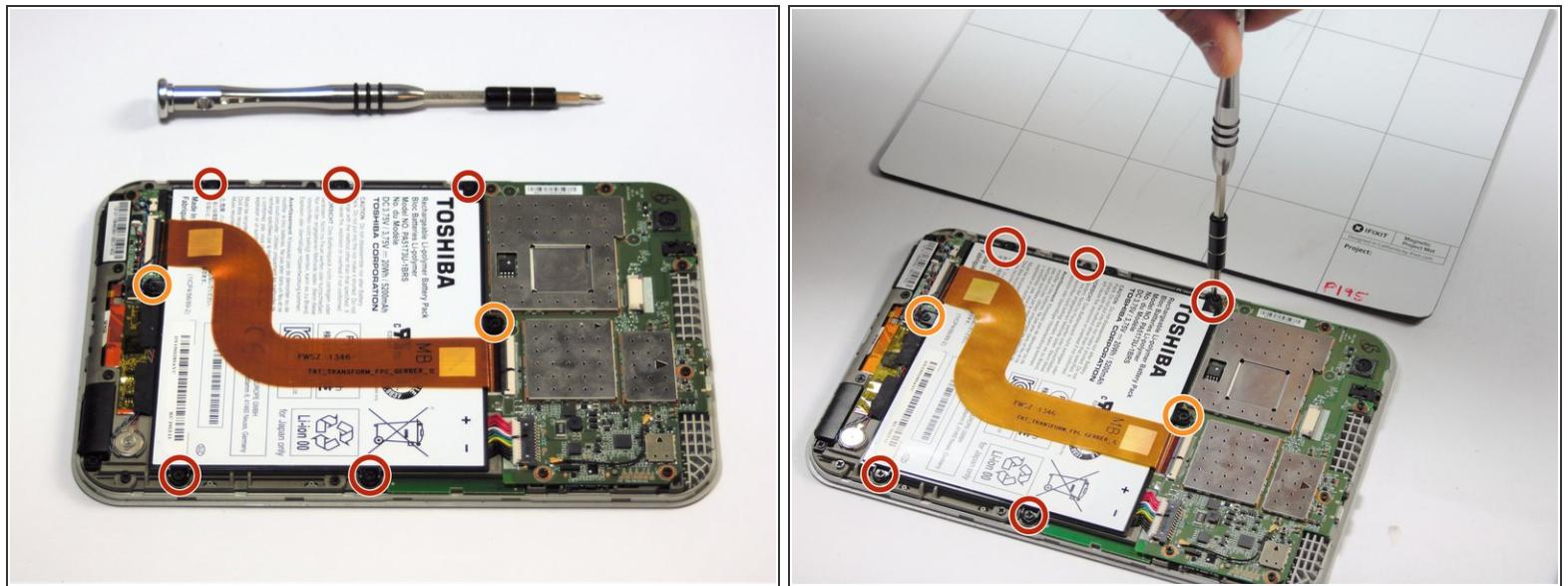
 Be gentle when using the metal spudger so that the casing is not damaged.

Step 2



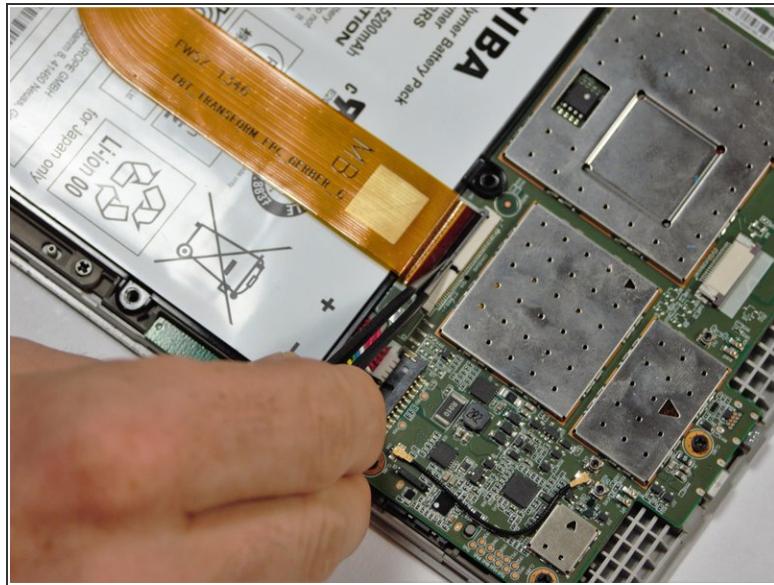
- Use the nylon spudger to completely separate the back of the device.
- Take the nylon spudger around the outside of the device cover until it comes free.

Step 3



- Use the Phillips head PH0 to remove the 7 battery screws.
- The 5 side screws measure 3.5mm.
- The 2 top and bottom screws measure 4.5 mm.

Step 4



- To disconnect the cable, use the fine tweezers to flip up the small retaining flap. Then, you can safely pull the ribbon cable out.

⚠ Be sure you are prying up on the hinged retaining flap, not the connector itself.

ⓘ The zero insertion force (ZIF) connector is used to secure delicate ribbon cables, such as this trackpad cable.

Step 5



- Remove the colored power cable from its connector.
- To disconnect it safely, use the pointed tip of a spudger to carefully push on each side of the connector.
- Alternating from one side to the other, gently “walk” the connector out of its socket.

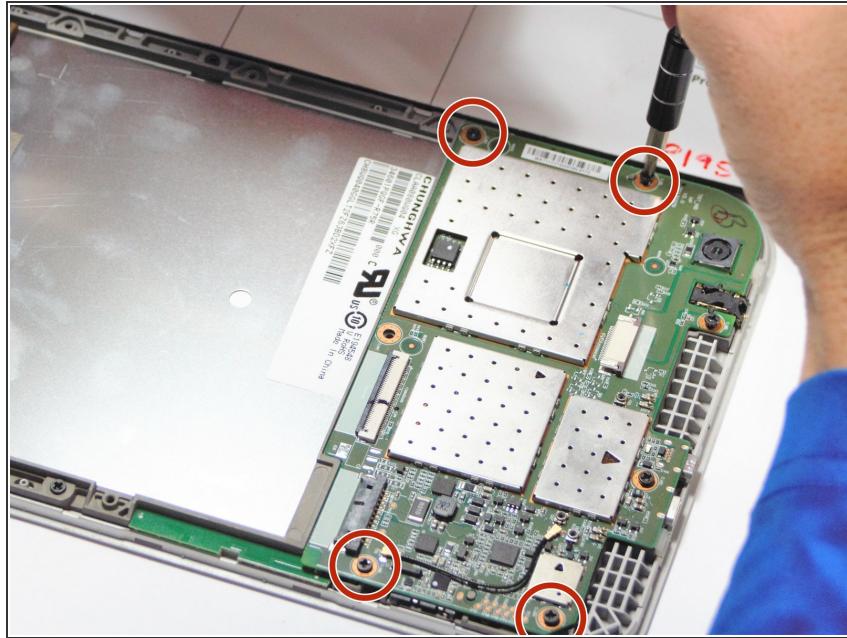
 Be sure to be very gentle when prying colored wires from motherboard to ensure that there is no damage.

Step 6



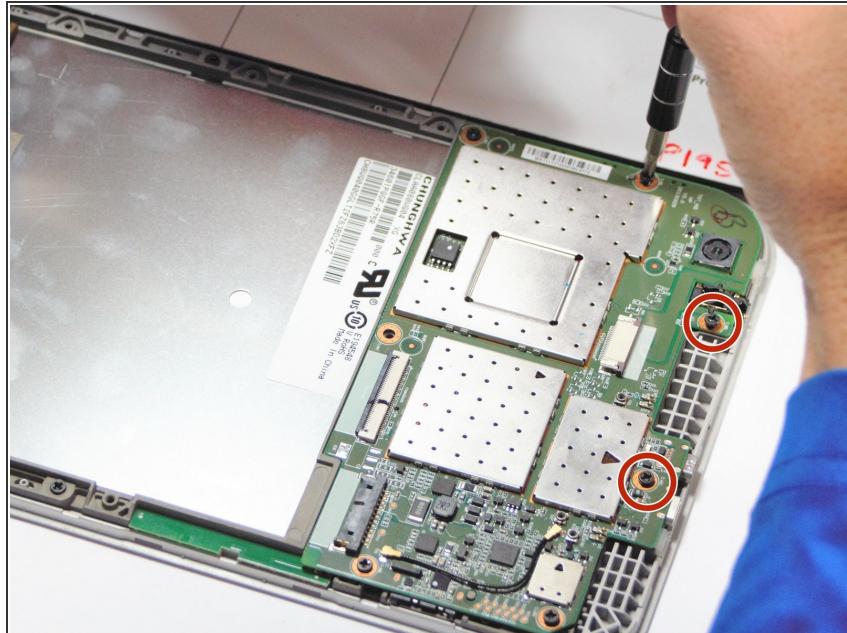
- Battery will lift out of the device.

Step 7 — Motherboard



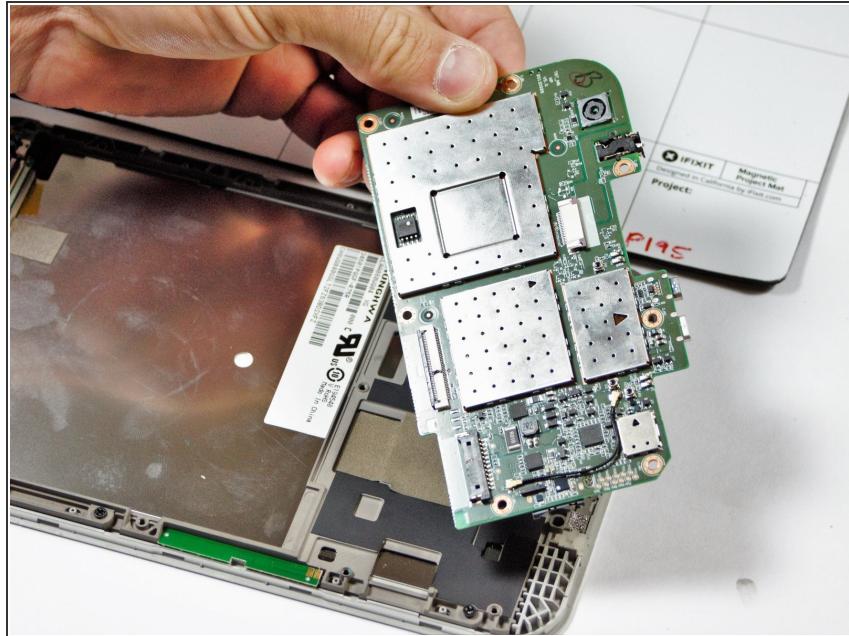
- Remove the 4 – 4.5 mm screws from the motherboard assembly.

Step 8



- Remove the 2 – 3.5 mm screws from the motherboard assembly.

Step 9



- The motherboard should come free at this point.

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