



# Toshiba Encore WT8-A Tablet Audio Jack Replacement

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

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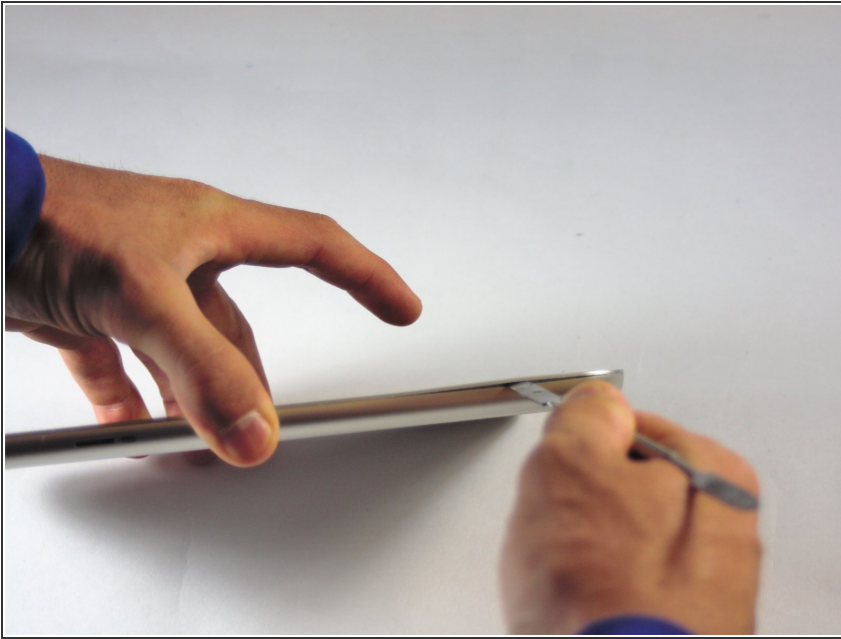




## TOOLS:

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

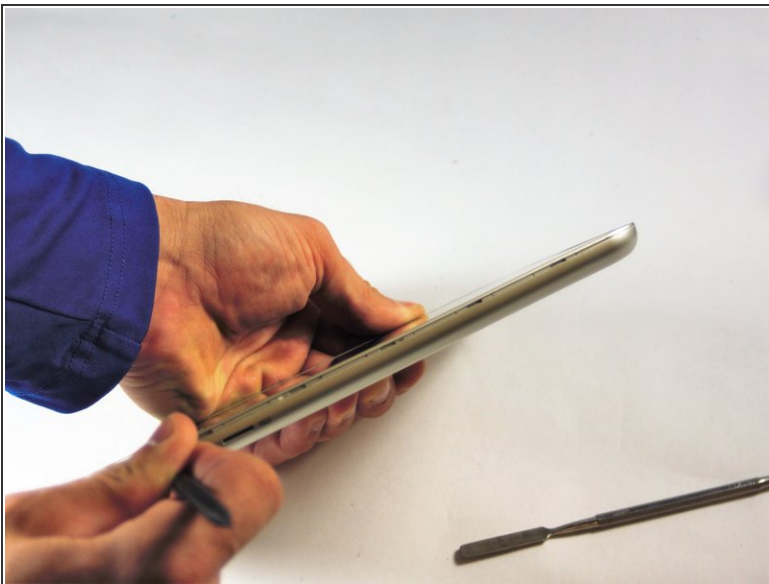
## Step 1 — Battery



- 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.

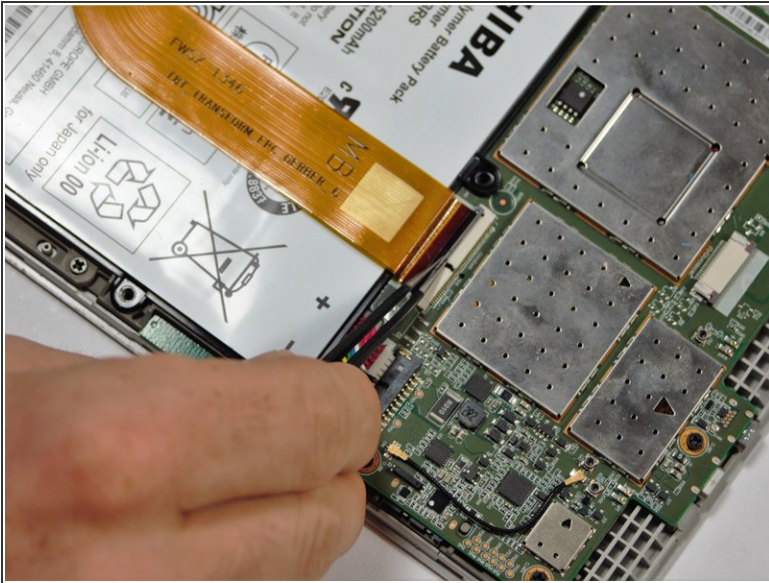


## Step 3



- 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.
- ℹ 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.

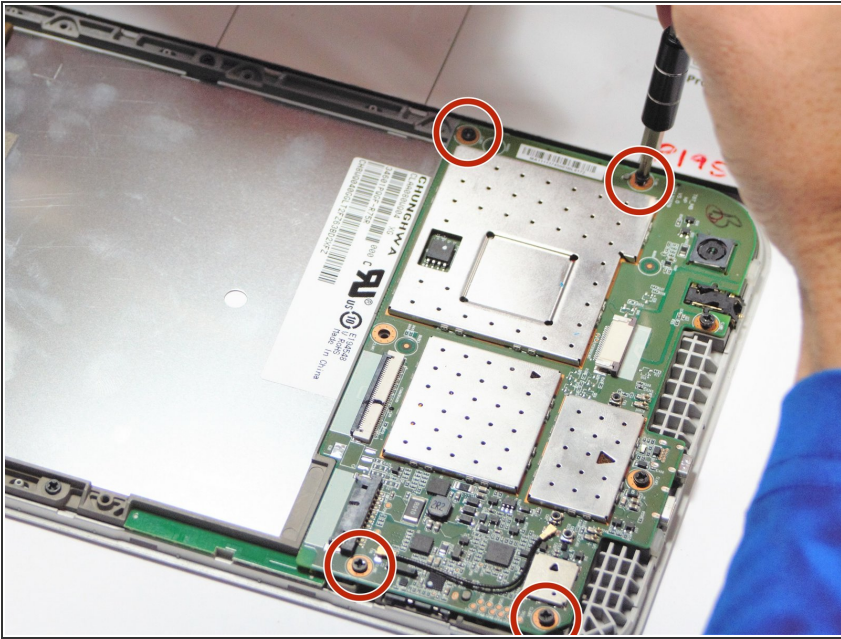
## Step 6



- Battery will lift out of the device.

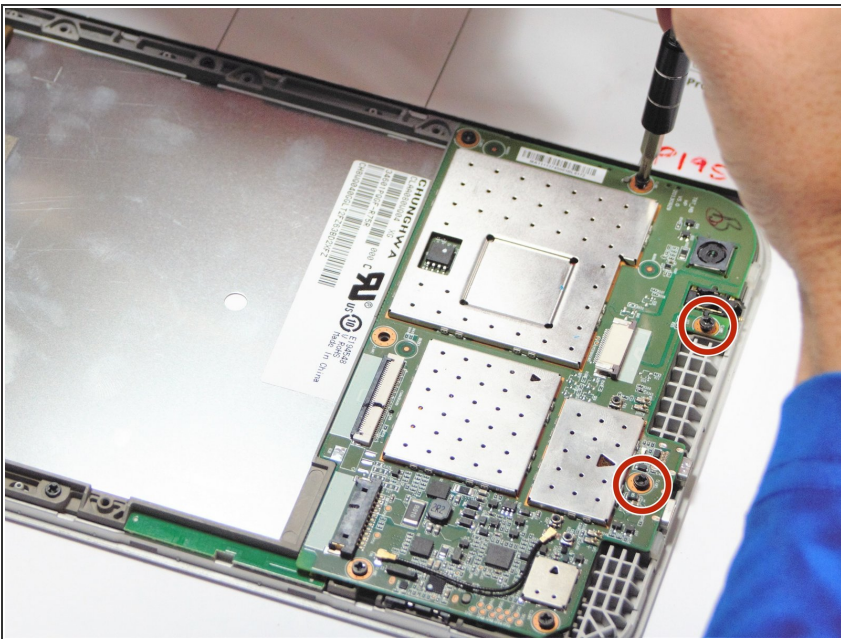


## Step 7 — Motherboard



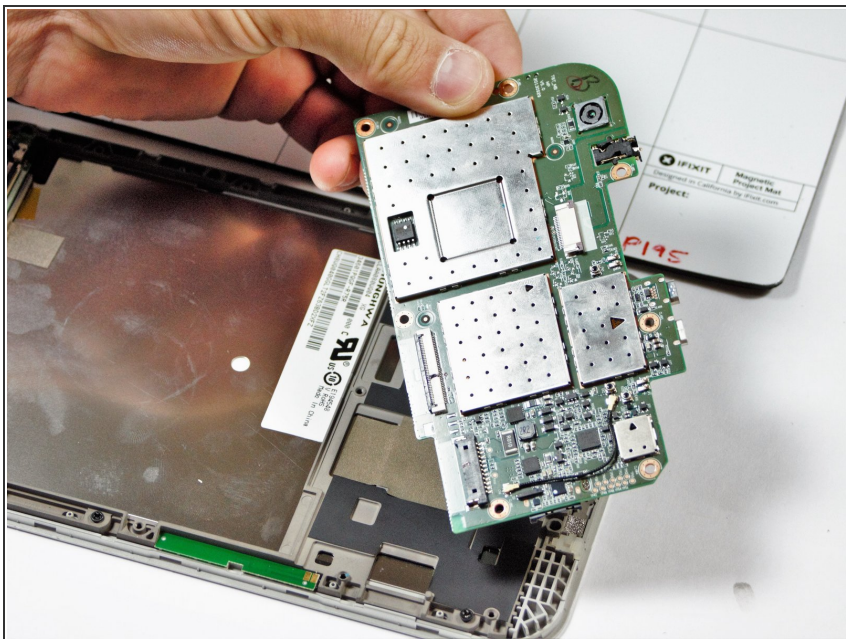
- Remove the 4 – 4.5 mm screws from the motherboard assembly.

## Step 8



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

## Step 9



- The motherboard should come free at this point.

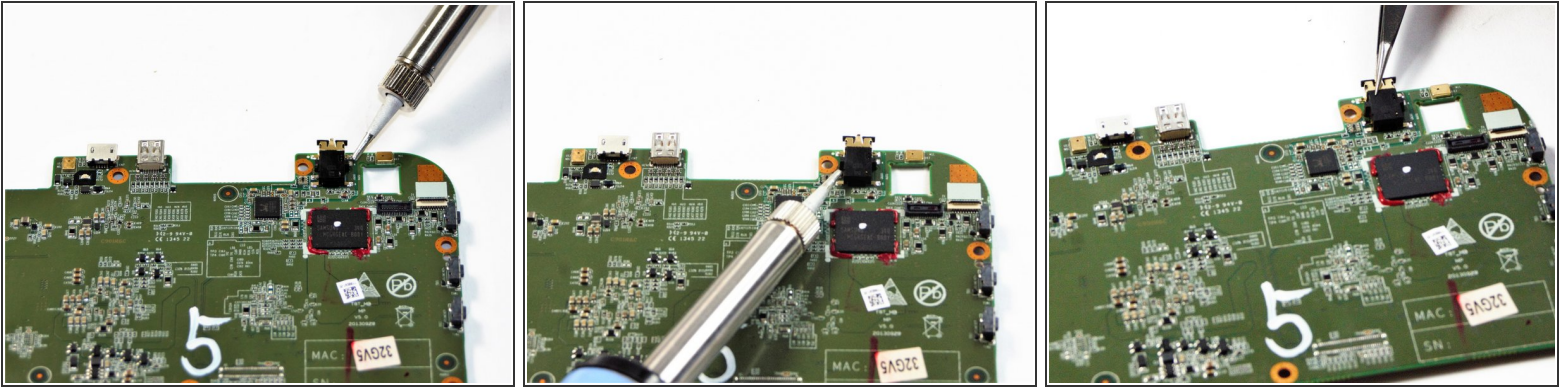
## Step 10 — Audio Jack



- Prepare soldering iron to heat the connections to the motherboard.
- ⚠ Soldering irons are very hot, use caution as not to burn yourself, or other parts of the motherboard.

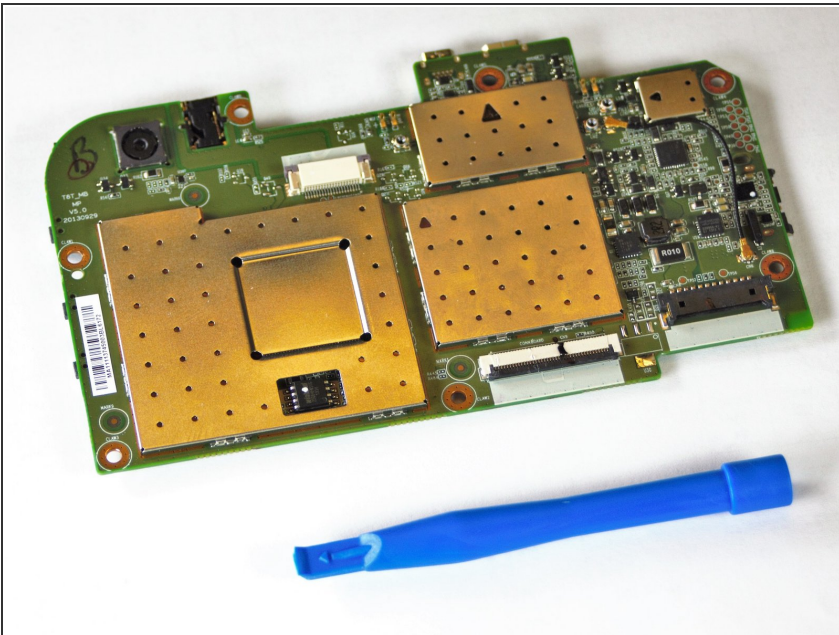


## Step 11



- Use the soldering iron to melt the metal connection from the motherboard to the audio jack.
  - Use the fine pointed tweezers to pull the audio jack away from the motherboard.
- ⚠ Do not touch the audio jack or surrounding area with your hands, melted metal is very hot.
- ⓘ The solder cools quickly so you will have to be quick and precise.

## Step 12



- ★ Upon acquiring a new audio jack, use the soldering iron to solder the six connection ports into the motherboard.

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