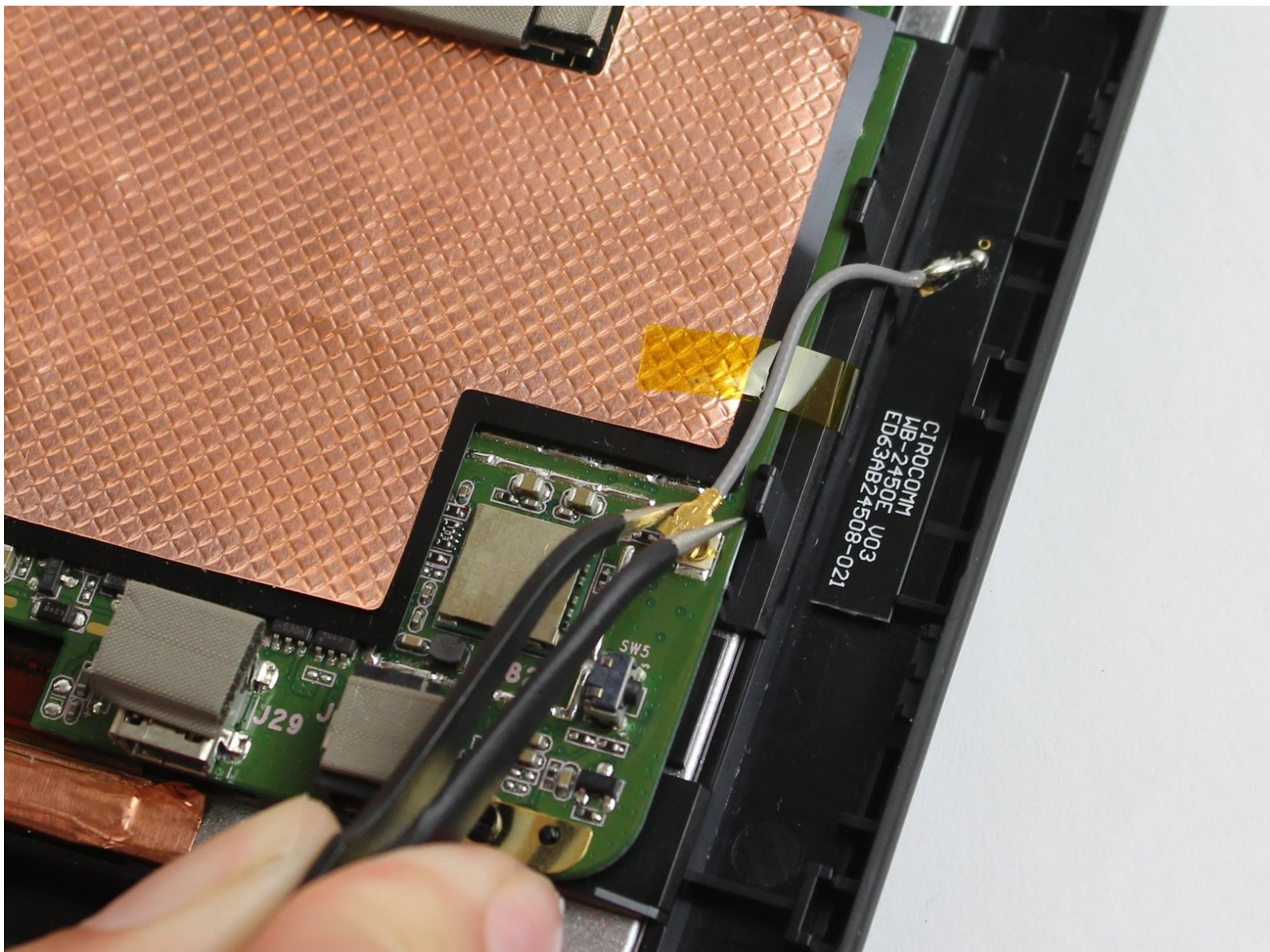




# HP eStation Zeen Ground Wire Replacement

This guide is used to replace the Ground wire of the HP eStation Zeen MotherBoard.

Written By: dalton hale



## INTRODUCTION

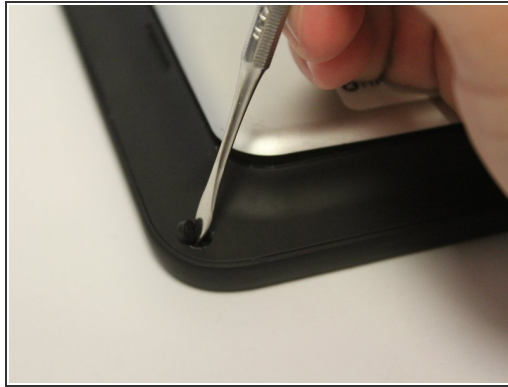
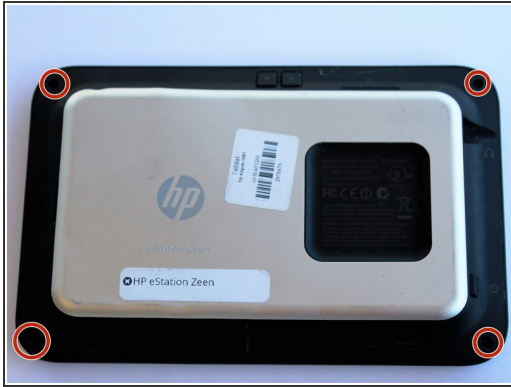
If the troubleshooting procedures and all of the previous steps do not work it may be time to change the motherboard ground wire.



### TOOLS:

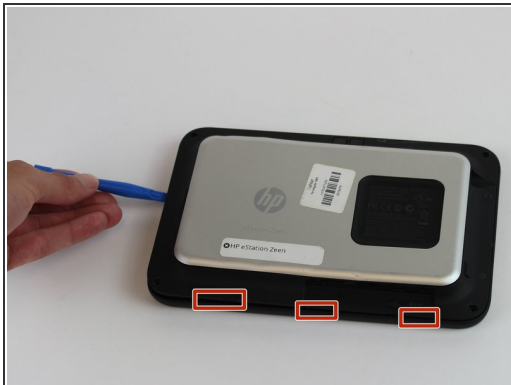
- [Phillips #0 Screwdriver](#) (1)
  - [Metal Spudger](#) (1)
  - [Soldering Iron](#) (1)
  - [Tweezers](#) (1)
  - [iFixit Opening Tools](#) (1)
-

## Step 1 — Motherboard Ground Wire



- Remove the screw caps using a metal spudger.
- Remove the four 6 mm screws using a Phillips #0 screwdriver.

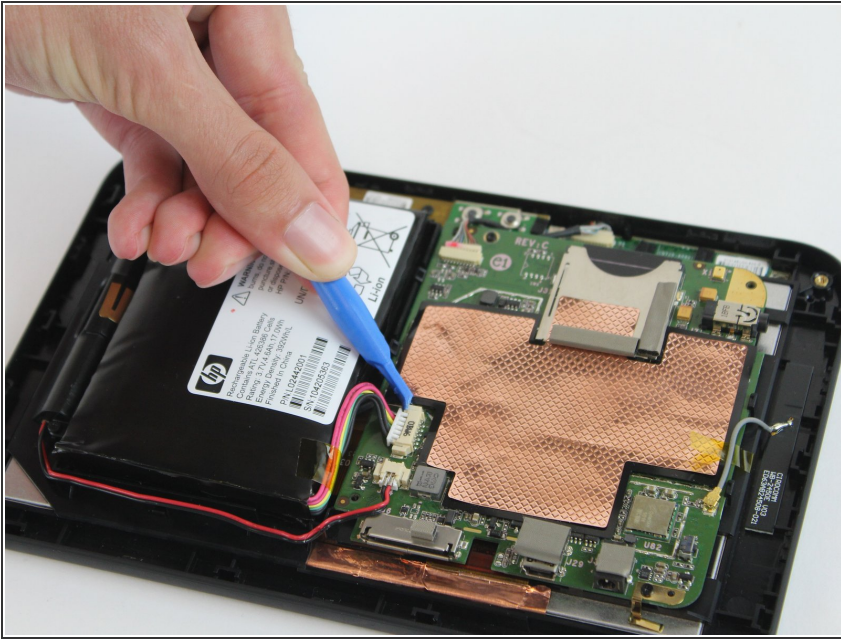
## Step 2



- Insert a plastic opening tool into the case seam and slide it along the edges.
- Lift and remove the back panel from the device.



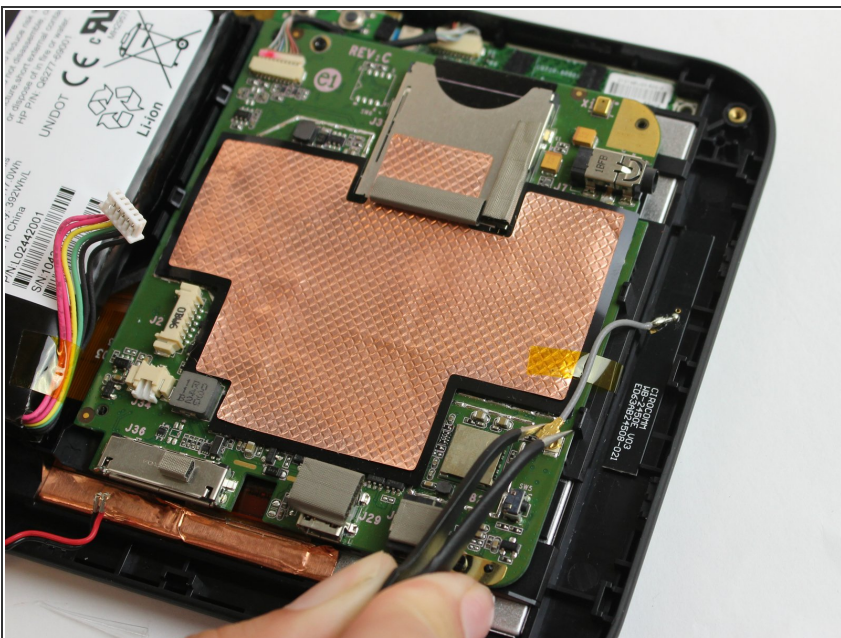
## Step 3



- Carefully disconnect the battery clip using small plastic spudger.

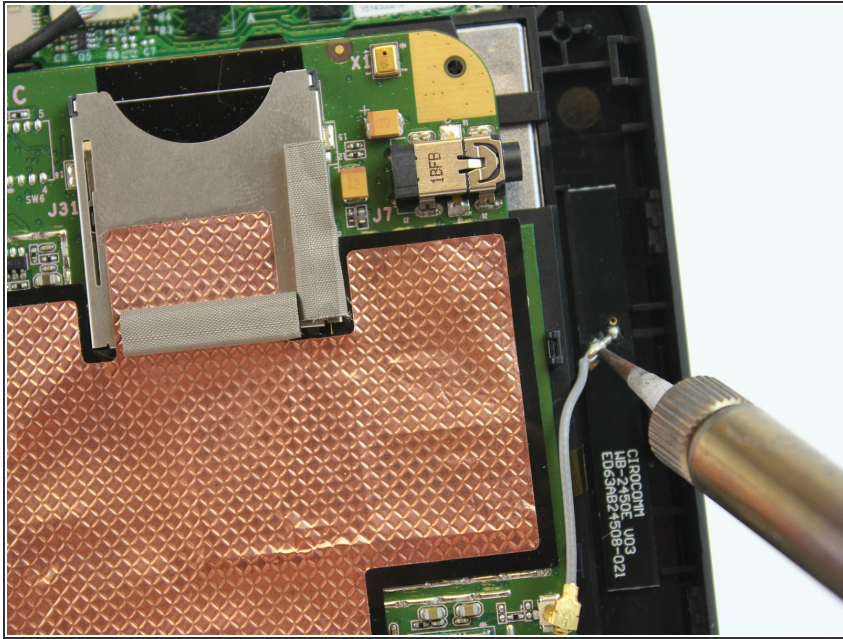
⚠ The clip is extremely fragile.

## Step 4



- Use tweezers to disconnect the ground wire from motherboard terminal.

## Step 5



- Use a soldering iron to remove the ground wire.
- ⚠ Avoid touching or heating the motherboard.

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