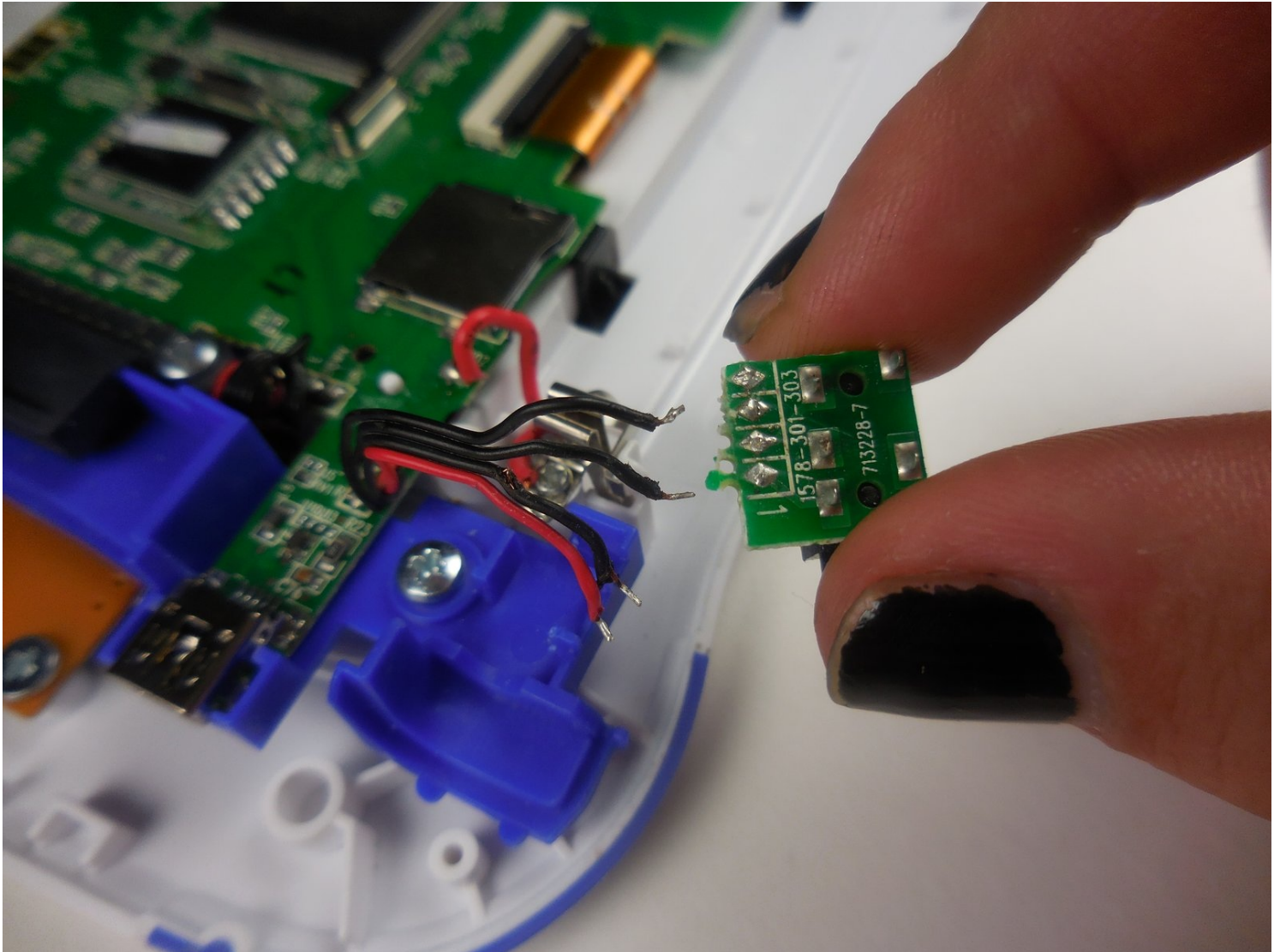# Vtech Innotab 3 Headphone Port Replacement

In order to replace the headphone port grab...

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INTRODUCTION

In order to replace the headphone port grab yourself a PH00 screwdriver, a metal spudger, and a soldering kit.

- Before you begin disassembling the Vtech InnoTab 3, turn on your soldering iron. If working with others let them know that the soldering iron is on and to use caution.
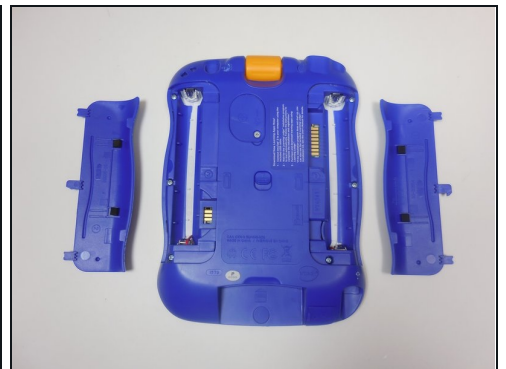

🔧 **TOOLS:**

[Phillips #00 Screwdriver](#) (1)
[Spudger](#) (1)
[Tweezers](#) (1)

Step 1 — Rear Panel

- Slide the battery compartment door lock down.

- While still holding the battery compartment lock down, slide the two battery doors outwards on either side of the device.

- Carefully remove the batteries from the battery compartment.

- ⓘ The standard option for the InnoTab 3 is four AA batteries. Vtech also offers a rechargeable battery online, but both battery options are removed from the device the same way.
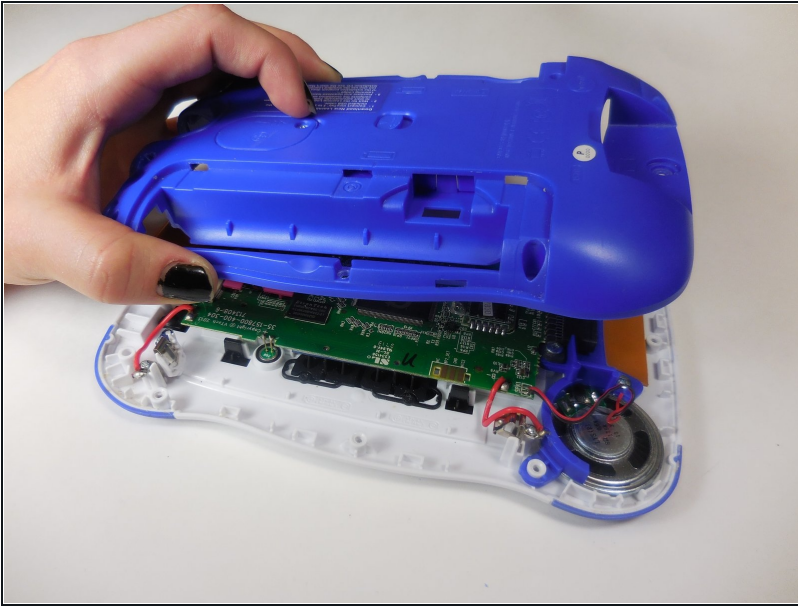
Step 2

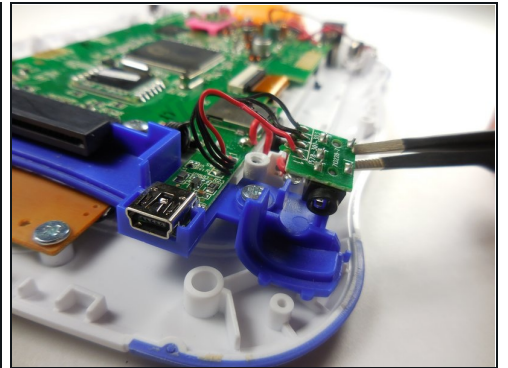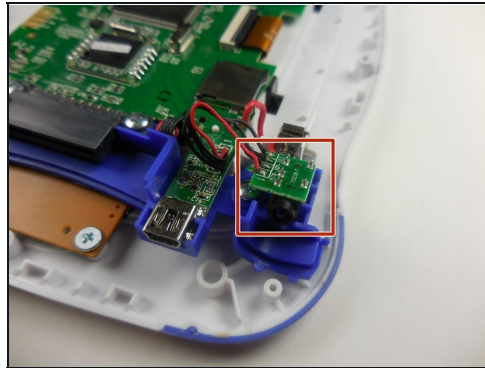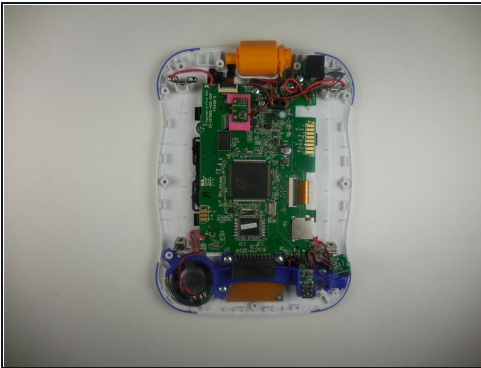- Remove the six 7.6mm screws found in the battery compartment using a PH00 screwdriver.

Step 3

ⓘ There are three hidden screws on the back of the device, two at the top and one near the bottom.

- Using a nylon or metal spudger, remove the three caps that hide the screws.

- Remove the 5mm screw near the bottom and the two 7.6mm at the top using a PH00 screwdriver.
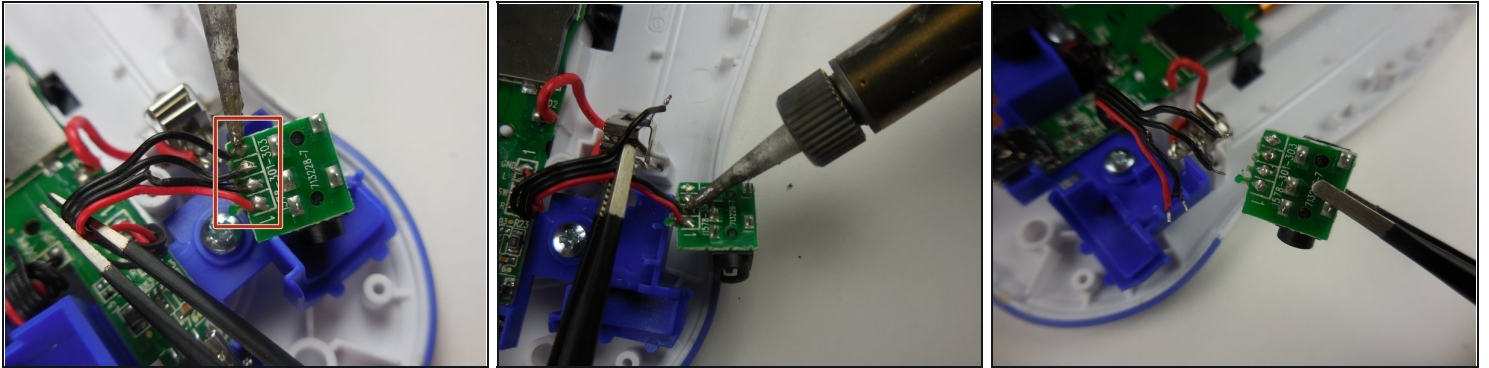
Step 4

- Carefully separate the back panel from the front panel revealing the motherboard connected to the front panel.

Step 5 — Headphone Port

- On the front panel of the device, the headphone poet is located at the bottom right corner of the device, opposte of the speaker.

- Using tweezers, lift up to remove the headphone port from its holding.

- ⓘ Be careful not to tug too hard when removing the headphone port for you may disconnect the wires from the solder

Step 6

- Use tweezers to hold the four connecting wires away from the headphone port.

- Desolder the four wires connected to the headphone port.

ⓘ This is a tricky step. Refer to this guide to learn how to solder: [How To Solder and Desolder Connections](#)

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