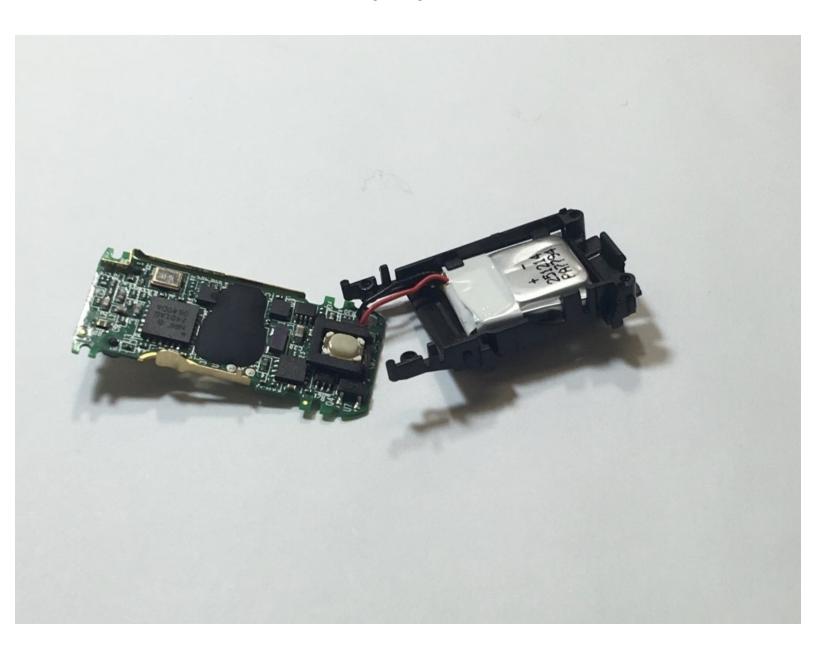


# Nike+ Sportband Battery Replacement

This repair guide might be needed if your NikePlus Sportband does not turn on or connect to your computer. The screen will most likely not be displaying anything at all. This issue may be caused by electrical or mechanical failure.

Written By: Alyssa Setnar



## **INTRODUCTION**

In this repair guide we will guide you through the steps necessary to remove and replace the battery found within the NikePlus Sportband.



# **TOOLS:**

- Metal Spudger Set (1)
- Tweezers (1)

#### Step 1 — External Case





 To begin the disassembly of your NikePlus Sportband, first remove the device from the rubber wristband.

# Step 2





 Finish the disassembly of your NikePlus Sportband by utilizing the metal spudger tool on the short edge to pry the external body pieces apart.

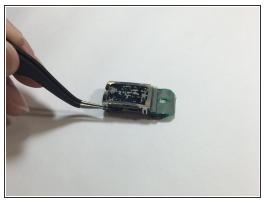
#### Step 3 — Screen

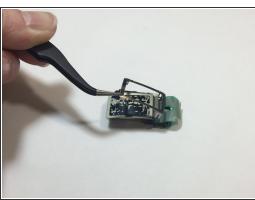


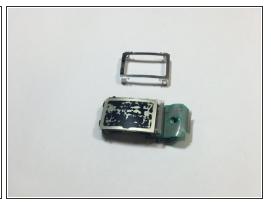


 After the cover had been removed, use the metal spudger tool to remove the body of the device from the casing.

## Step 4

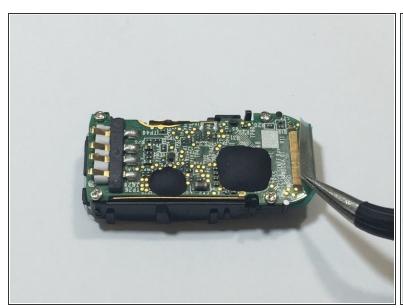


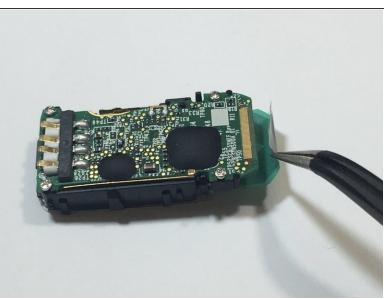




- Use the metal tweezers to pry the screen casing from the body of the device.
- The screen casing is fastened to the body of the device by four clips located in each corner of the casing.

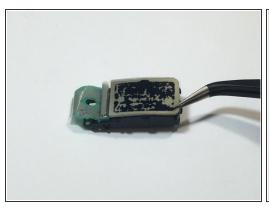
#### Step 5

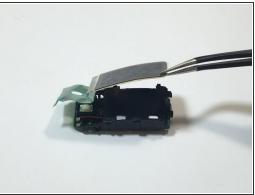




- Flip the body of the device over so that the screen is now on the bottom.
- The display ribbon cable is soldered to the motherboard. We were able to peel up the ribbon cable with a pair of tweezers.
  - Successfully resoldering this ribbon cable to the motherboard may prove difficult to the very small traces.

#### Step 6







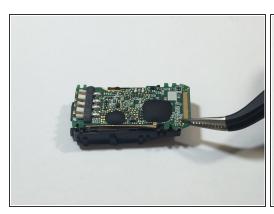
- Flip the body of the device back over so that the screen is facing up.
- Using the tweezers, gently lift the screen from body of the device.

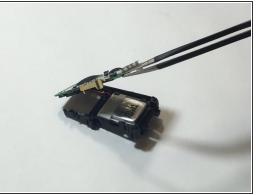
## **Step 7** — **Motherboard**

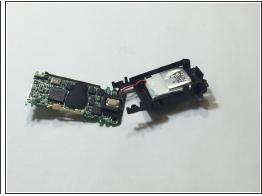


 Remove the four highlighted screws from the motherboard using the Philips screwdriver.

# Step 8

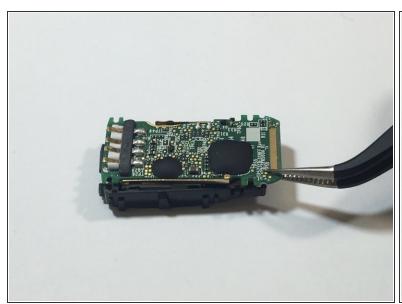


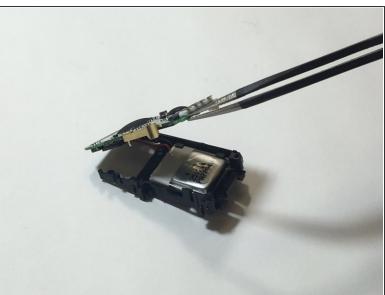




• Use the metal tweezers to lift the motherboard out of the device.

#### Step 9 — Battery





Slowly lift the motherboard off of the mounting body of the band with a pair of tweezers.

#### Step 10



- Gently lay the motherboard upside down exposing the underside of the motherboard.
- The red and black battery wires may need to be desoldered from the board. Check out the <u>How To Solder</u> and <u>Desolder Connections</u> guide for some helpful tips on this.
- Using the flat edge of a spudger separate the battery from the body of the band.

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