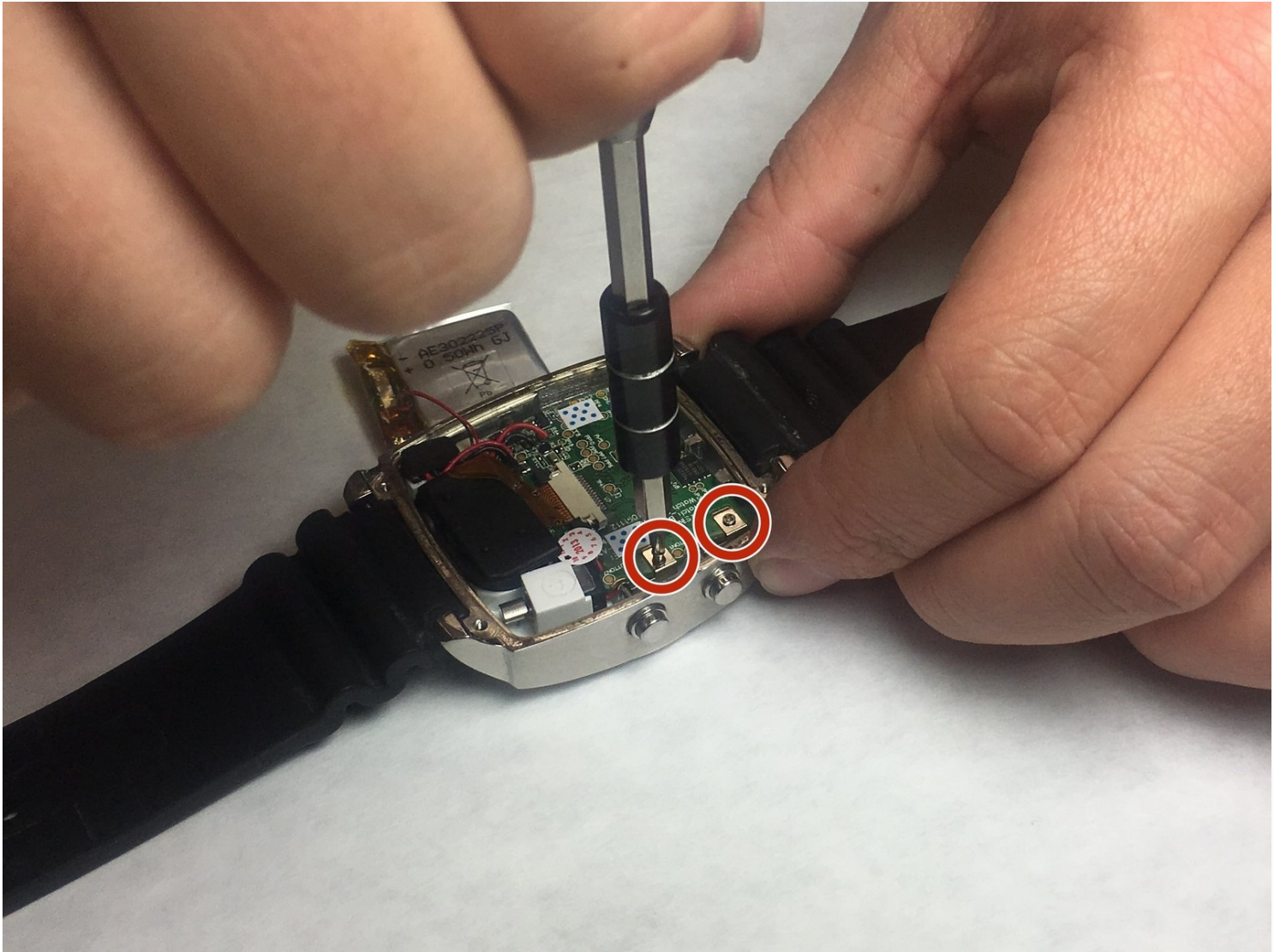




# Martian Victory Motherboard Replacement

How to access and remove the motherboard of the...

Written By: Dominic Coffey



# INTRODUCTION

How to access and remove the motherboard of the Martian Smartwatch

## TOOLS:

[1.5 mm Flathead Screwdriver](#) (1)

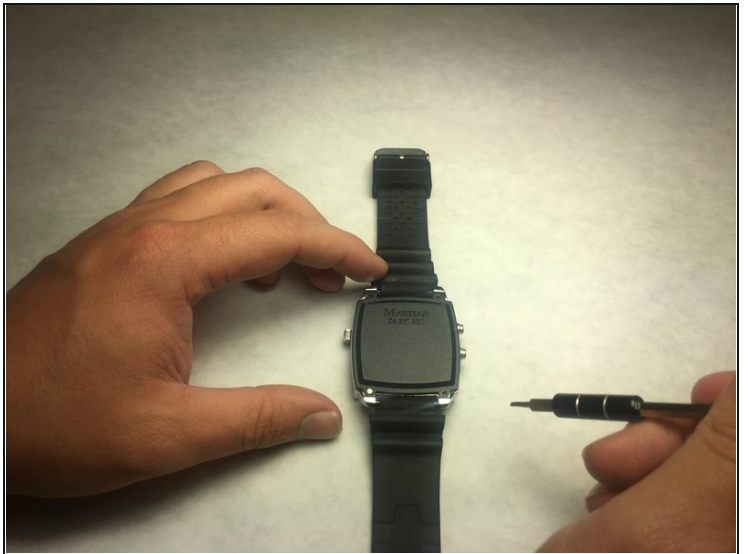
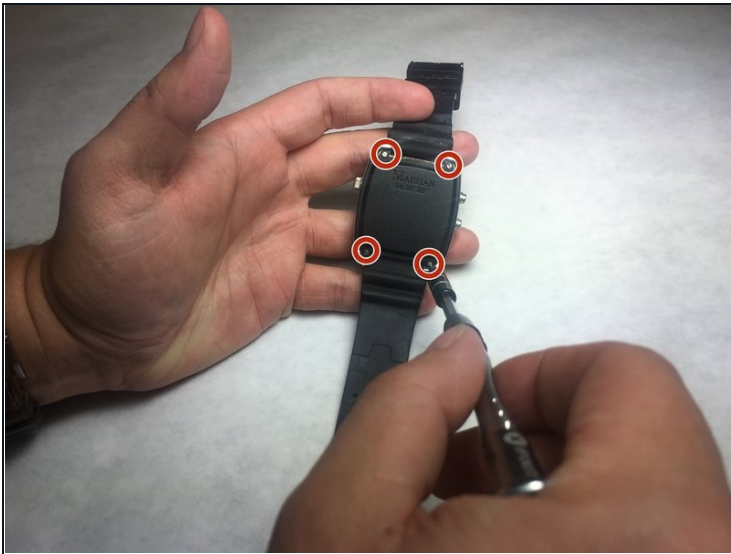
[iFixit Opening Tool](#) (1)

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

[Tweezers](#) (1)

[Spudger](#) (1)

## Step 1 — Back Plate



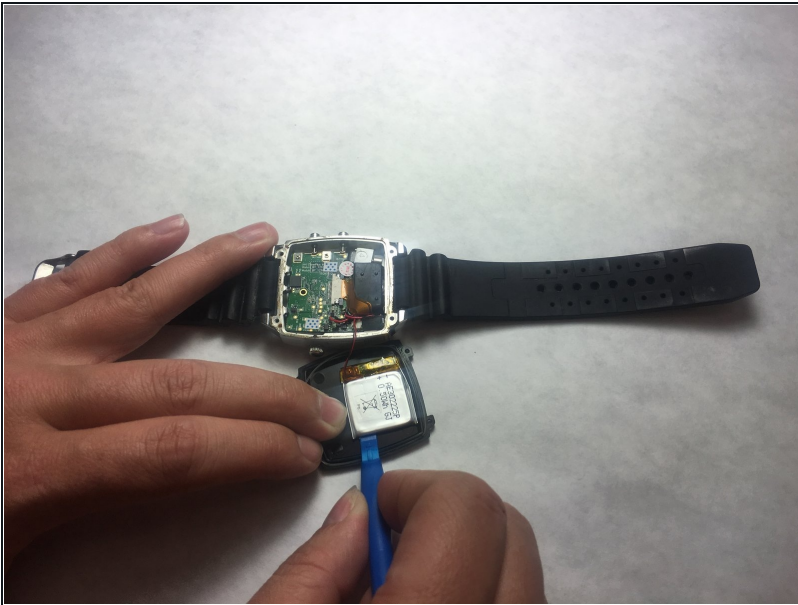
- Unscrew the four 3.4 mm flat head screws

## Step 2



- Carefully lift the back plate off the watch. You will notice a lithium battery and rubber gasket attached to the back plate.

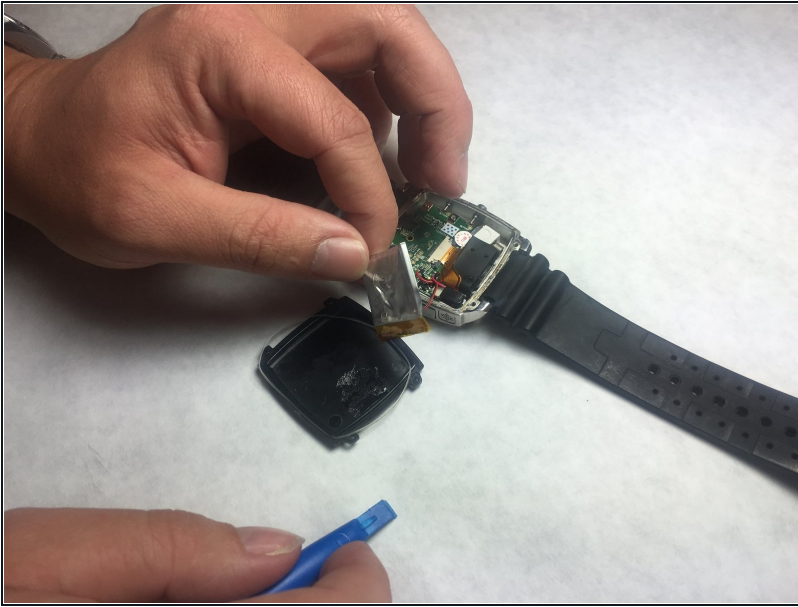
## Step 3 — Lithium Battery



- ① If not replacing lithium battery, skip down two steps.
- Using the plastic removal tool, pry the battery from the backing plate. The battery is simply attached with glue.

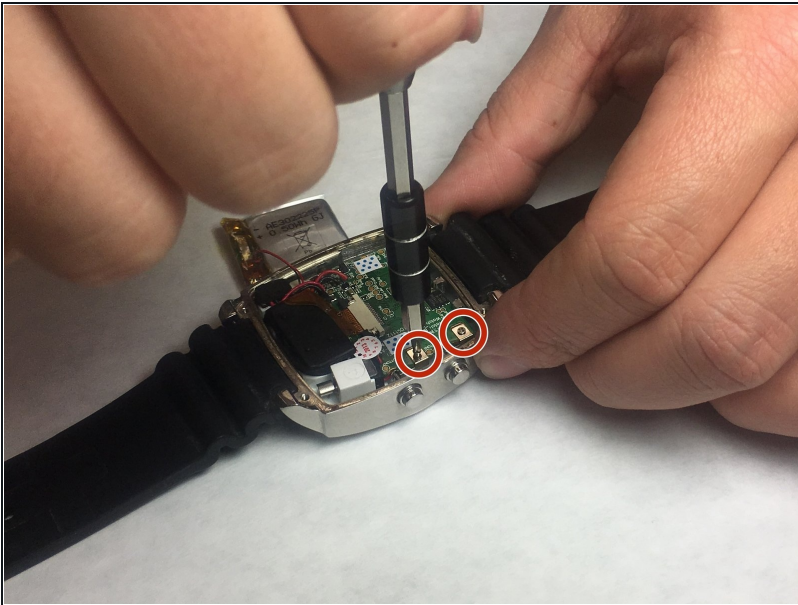


## Step 4



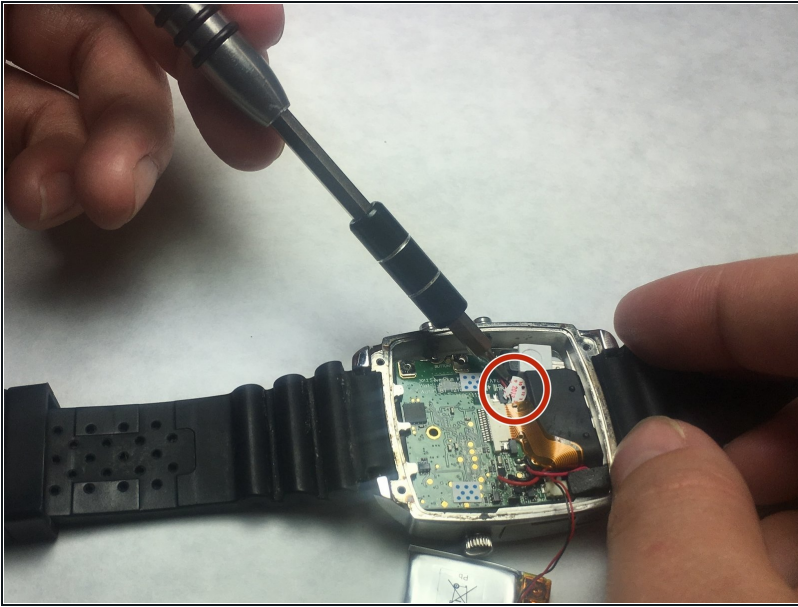
- Desolder the battery connections from the motherboard. Learn how to solder components [here!](#)

## Step 5 — Motherboard



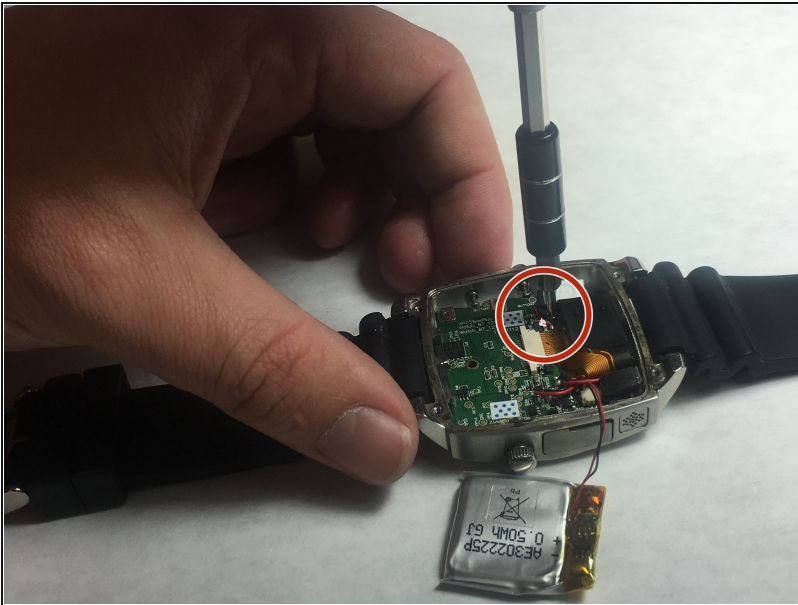
- Use PH00 screw driver to remove two 2.4mm Phillips head screws.

## Step 6



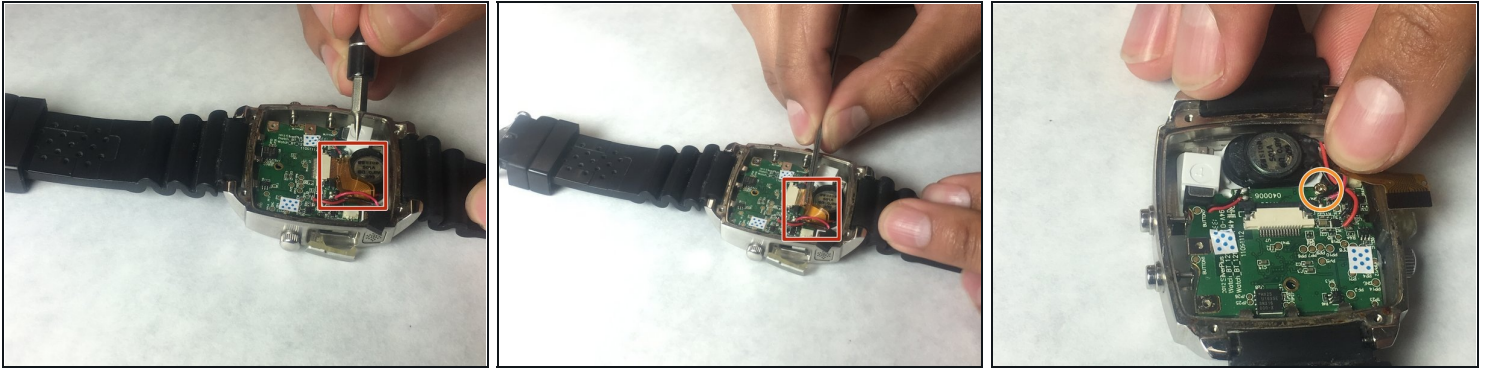
- Use a spudger or [tweezers](#) to remove a white sticker that covers a Phillips head screw.

## Step 7



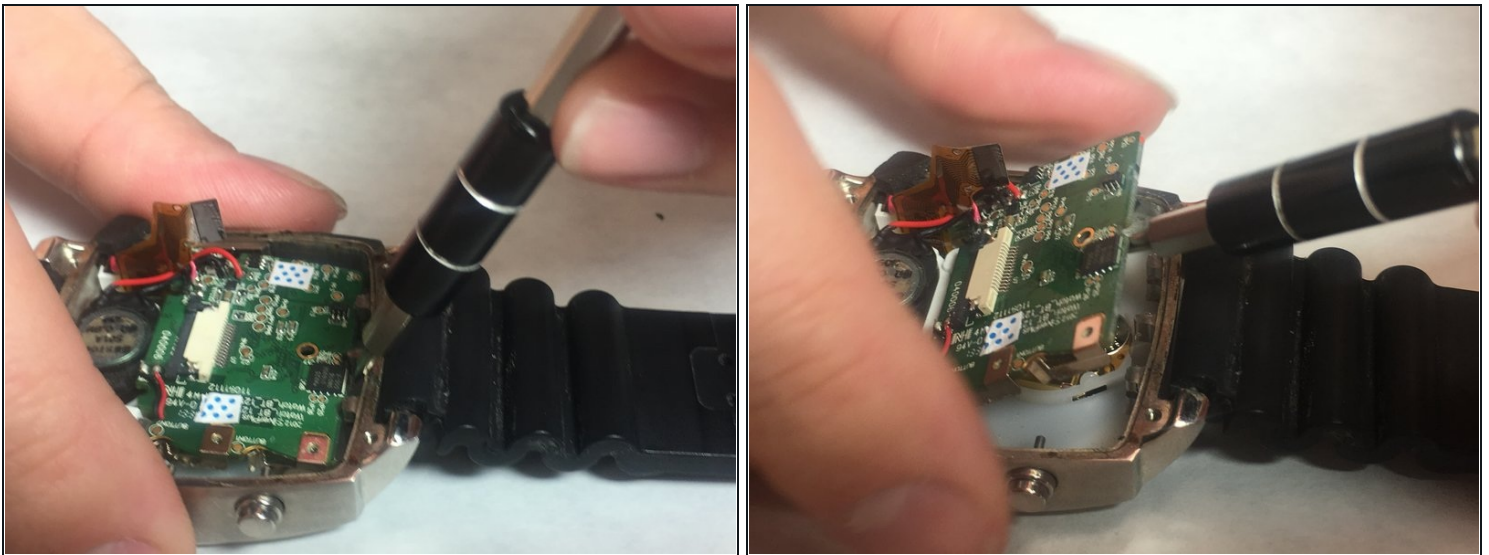
- Use PH00 screwdriver to remove 5.2mm Phillips head screw

## Step 8



- Use ESD safe tweezers to remove the gold ribbon cable.
- This will expose a second 5.2mm Phillips head screw that can be removed with a PH00 screwdriver.

## Step 9



- Use a spudger to gently pry on the motherboard towards the top of the watch, being towards the 12 o'clock position to loosen the motherboard.
- You can now access the parts and pieces on the bottom of, and below the motherboard.

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