



Element GC-1020 Battery Replacement

This guide will show you how to replace the battery within the GC-1020 device in the case of wire damage (wires removed from logic board) and/or battery dysfunction.

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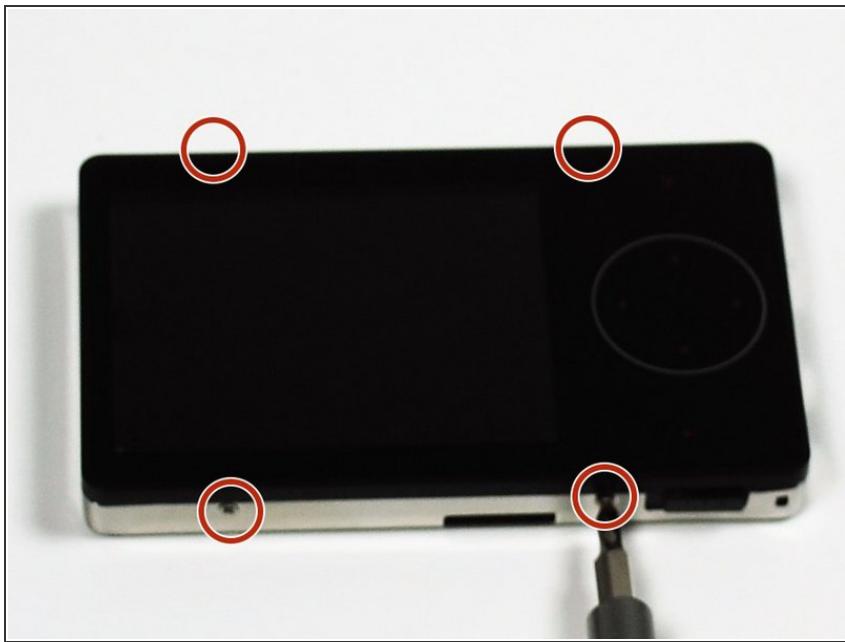
INTRODUCTION

The battery in the GC-1020 device have two wires soldered (similar to being glued) to the logic board. It is fragile and needs to be handled with care.

TOOLS:

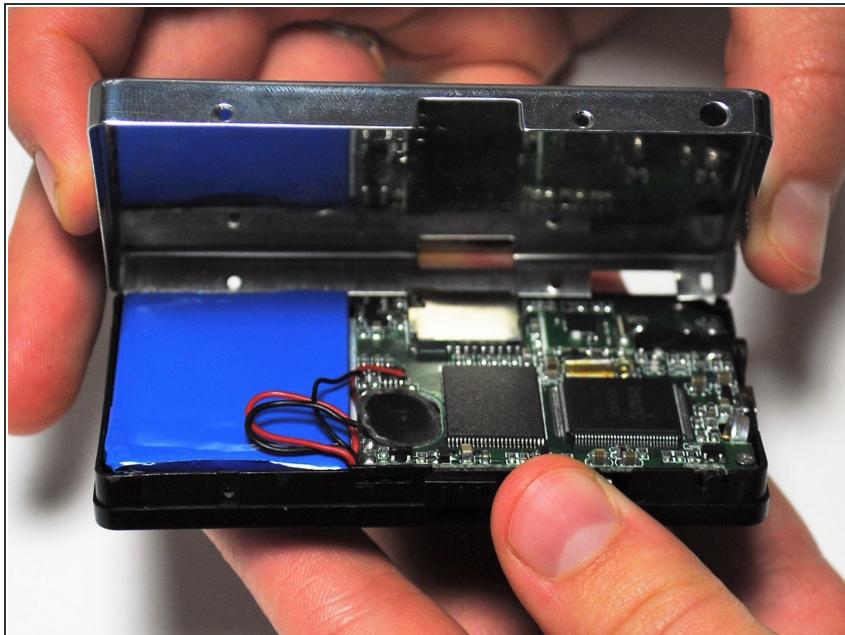
- [Soldering Iron](#) (1)
- [Phillips #0 Screwdriver](#) (1)

Step 1 — Back Cover Replacement Guide



- Unscrew the four screws (size: 3.175mm) on the left and right side of the Element Electronics GC-1020 device using the PH#0 screwdriver.

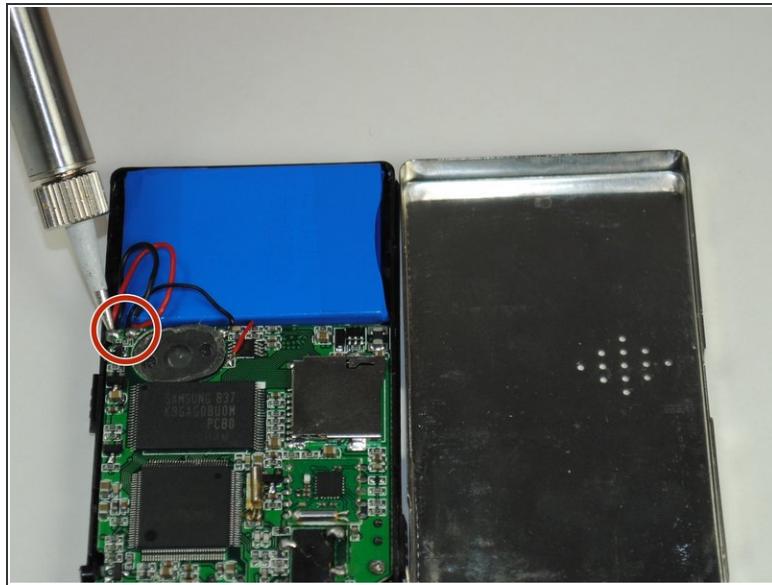
Step 2



- Carefully pull the back of the device (the silver portion) apart from the rest of the device.

(i) If you pull back too forcefully the power button would move out of place.

Step 3 — Battery



- Then remove the battery from the device through soldering the black and red wires connected to the motherboard.

(i) This replacement will require a soldering station.

(i) To find out more on soldering refer to the [Soldering and Desolder](#) page to help you through this process.

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