Ambient Weather WS-1001-Wifi Battery Replacement

Replacing the internal power storage battery for the Ambient Weather WS-1001-Wifi.

Written By: Taylor Whitaker

INTRODUCTION

In this fix we will be looking at how to replace the internal battery used to store electrical charge for the device. This will require a Phillips #1 screwdriver, a small plastic tool to remove the LCD screen and to remove the battery.
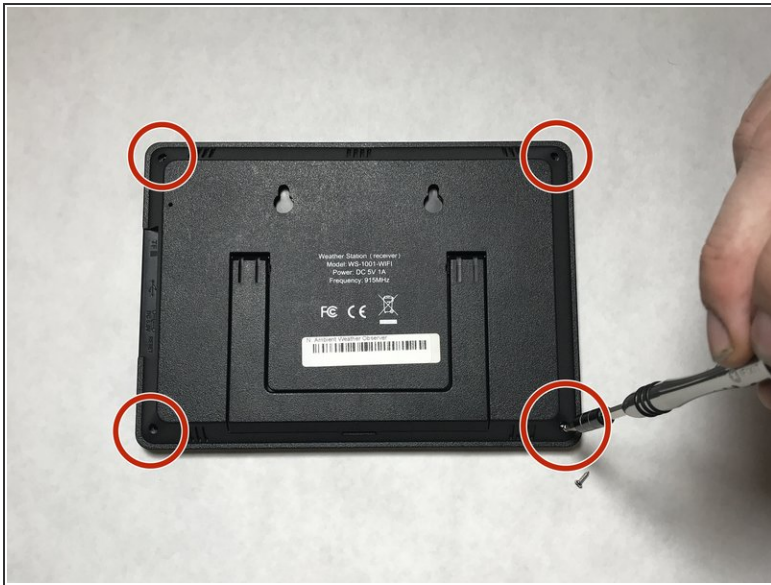
Good Luck!

TOOLS:

- Phillips #1 Screwdriver (1)
- Tweezers (1)
- iFixit Opening Tools (1)

PARTS:

- CR 1220 Battery (1)
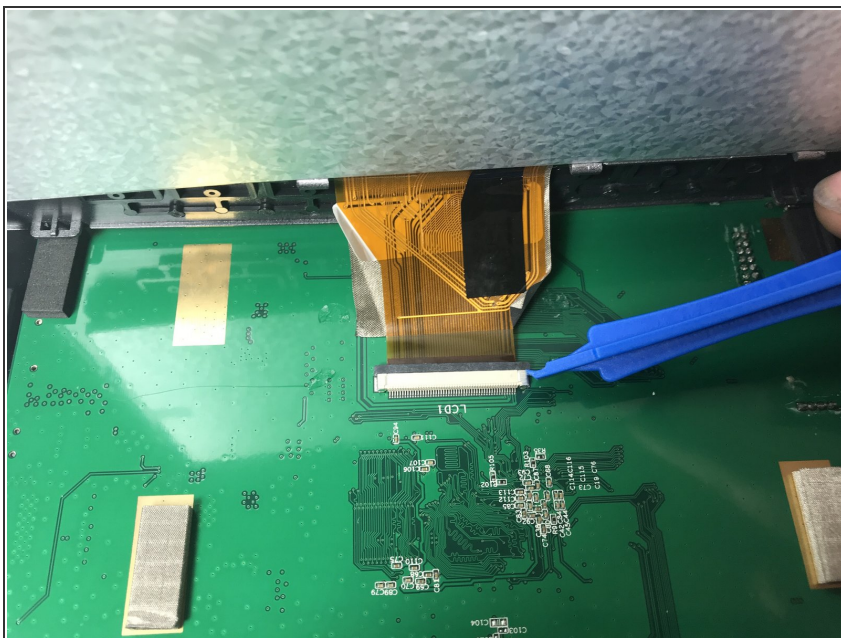
This document was generated on 2020-11-28 06:16:33 AM (MST).

www.iFixit.com

Step 1 — Battery

- First, unscrew the 4 M2x1.5-7 screws (7mm length) from the back of the device using a number 1 Phillips screwdriver.

- Pry the front silver panel away from the back black panel with a plastic opening tool.
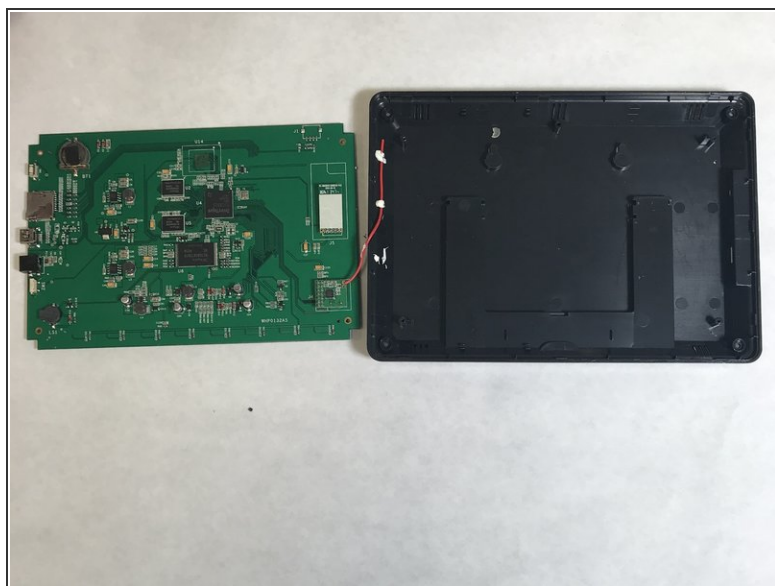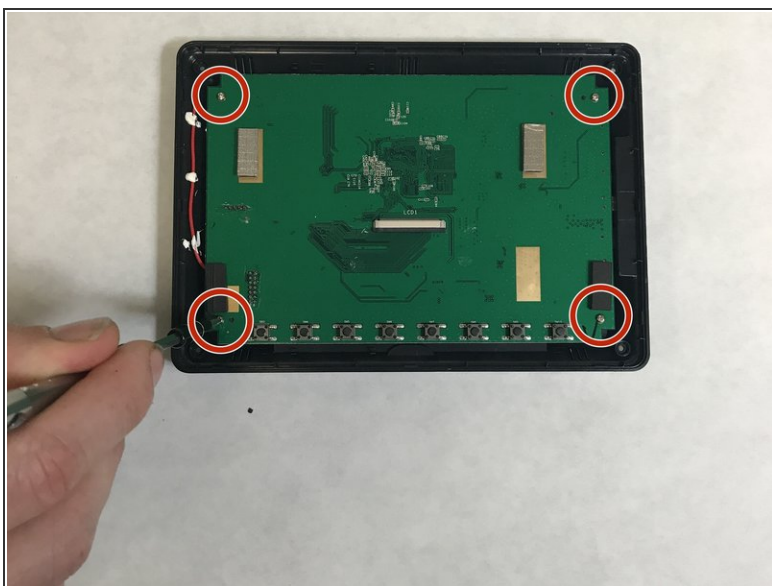
Step 2

- Next, the ribbon cable needs to be carefully removed from the back of the LCD screen.

- Use a plastic opening tool to press the black bar towards the ribbon and away from the white bar gently. This will release the ribbon.
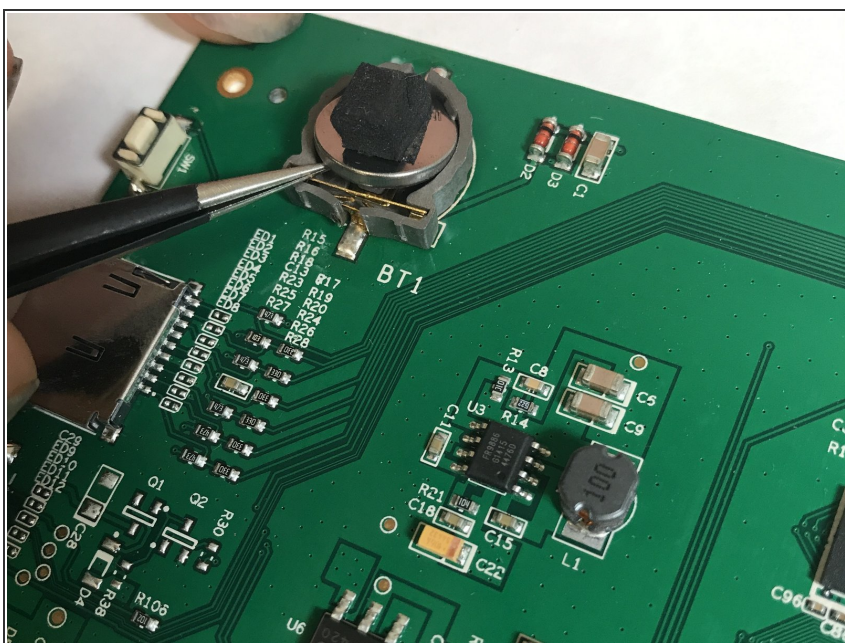
Step 3

- Remove the 4 M2x1.5-7 screws (7mm length) from the green PCB board.

- This will result in two pieces, the back black cover and the PCB board.

Step 4

- The battery can then be popped out using precision tweezers and replaced with a new one.

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

This document was generated on 2020-11-28 06:16:33 AM (MST).

www.iFixit.com