Canon PowerShot S410 Motherboard Battery Replacement

This guide shows you how to remove the...

Written By: Ryan Bolton

INTRODUCTION

This guide shows you how to remove the motherboard battery and replace it with a new one.

🔧 TOOLS:

Phillips #0 Screwdriver (1)
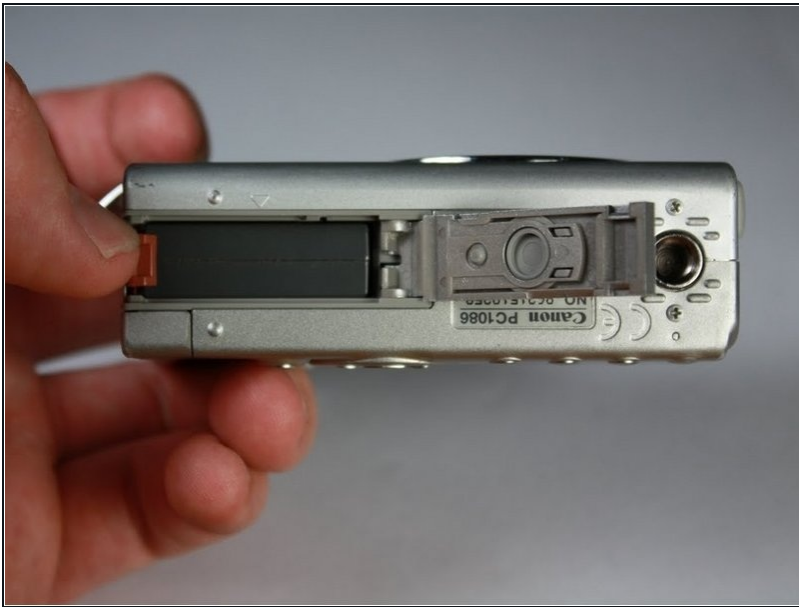iFixit Opening Tool (1)

Step 1 — Battery
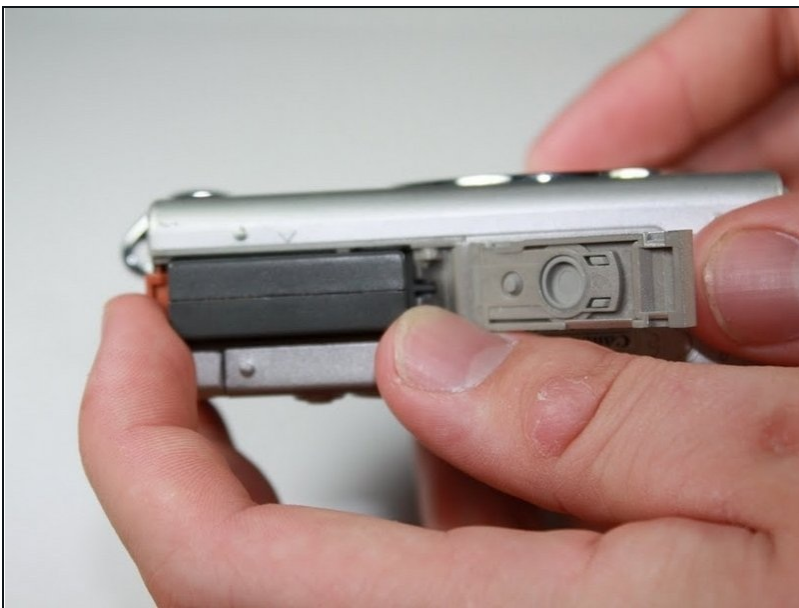

ⓘ Turn the camera with the bottom side facing up.

● Locate the panel labeled "Batt. Open"

● Place your finger on the panel and slide it in the direction of the arrow.

● The slot will swing open revealing the battery pack.

Step 2

- Pull the orange lever and the battery will spring out slightly.

Step 3

- Grasp the battery and fully pull it out of its slot.

- ⊡ When placing the new battery back in the slot, the arrow on the battery must align with the arrow on the camera.

Step 4 — Back Cover

ⓘ Start by laying the camera flat with the LCD screen facing up.

● Using the Phillips #0 screwdriver, remove the 3.8mm screw in the upper right corner.

Step 5

ⓘ Position the camera with the bottom facing up.

● Twist the screwdriver counter-clockwise to remove the 4.8mm screw.

● Repeat to remove the two 2.3mm screws.

Step 6

ⓘ Position the camera so that the rubber "AV Out Digital" tab is facing upward.

● Slide the rubber tab to reveal the bottom screw.

● Using the screwdriver, remove the two 3.7mm screws.

Step 7

ⓘ Turn the camera with the back side facing you.

● Grip the edges of the back plate, and carefully slide it off.

ⓘ If there is any resistance in movement, double check there are no screws left in the chassis.

ⓘ Orient the camera as in the picture.

● Remove the two 2.3mm outer screws using the Phillips #0 screwdriver.

● Remove the two 3.8mm screws near the strap bracket.

● Remove the small panel covering the mounting bracket.

● Remove the door covering the memory card.

Step 9

- ⓘ Rotate the camera so that the bottom side is facing you.

- Remove the 3.8mm screw below the mounting bracket using the Phillips screwdriver.

Step 10

- ⓘ Rotate the camera so that the front is facing you.

- Grasp the sides of the front cover and carefully pull the front panel off of the camera.

Step 11 — Motherboard Battery

ⓘ Position the camera so that the motherboard is facing you.

● Remove the plastic flap covering the motherboard.

● Place edge of iPod Opening Tool in the small opening between the battery and the motherboard.

● Pry the battery off of the motherboard using the iPod Opening Tool.

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