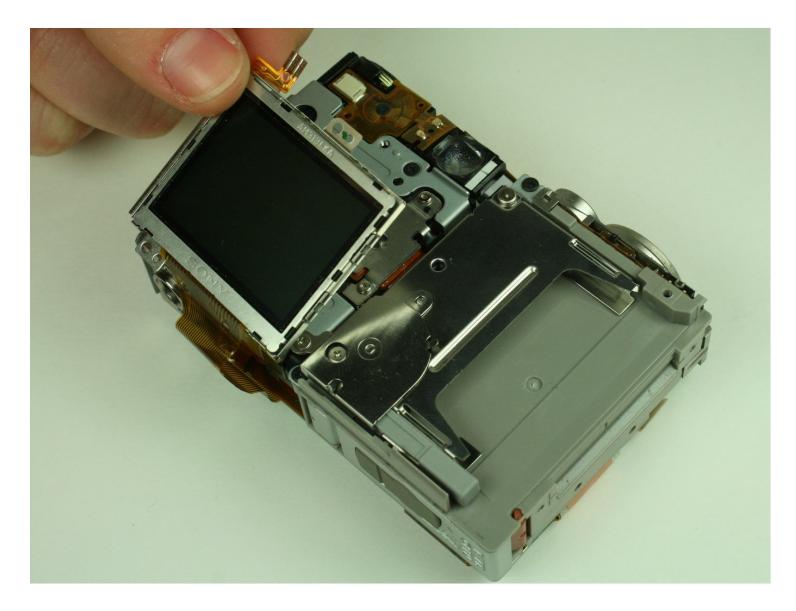


# **Canon PowerShot S400 LCD Screen Replacement**

This guide illustrates how to replace the LCD...

Written By: Ross Bryan



## **INTRODUCTION**

This guide illustrates how to replace the LCD screen on the Canon PowerShot S400.

🖌 TOOLS:

Phillips #00 Screwdriver (1) Spudger (1) Tweezers (1)

#### Step 1 — LCD Screen



(i) Unless stated otherwise, use a Phillips #00 screwdriver to remove all screws.

- On the backside of the camera, remove the 4.75 mm screw that sits at the top right corner.
- Remove the four 4.75 mm screws that sit at the bottom of the camera.



• On the side of the camera, remove the two 4.75 mm screws that sit near the USB digital terminal.

## Step 3



- On the side of the camera, remove the four 4.75 mm screws that sit near the wrist strap mount.
- Remove the two small metal plates, which the four screws hold in place.



A When removing the casing, do not drop the small black plastic piece. This piece sits in a small gap above the lens, to the left of the flash, and underneath the camera case.

- Remove the small black plastic piece and set it aside. If necessary, use <u>tweezers</u> to remove the small black plastic piece.
- Detach the front case and back case.

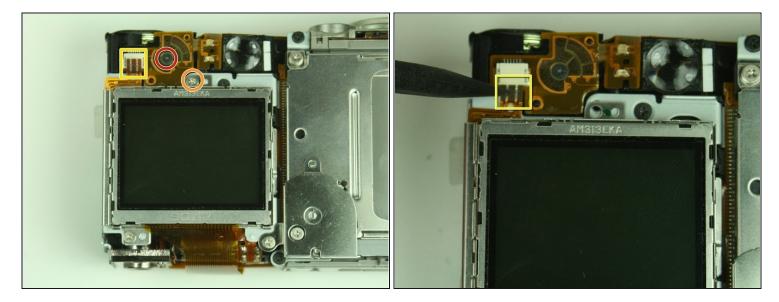


- ⚠ Do not remove the metal plate this step refers to. Removal at this step may damage the ribbon cable. Wait until the next step to remove the plate.
- Remove the 3.5 mm screw that sits on the metal plate at the bottom of the camera.
- Remove the two other 3.5 mm screws that sit on the side, to the left of the screw you just removed.
- (i) In the image, we have already removed some of the screws.

#### Step 6

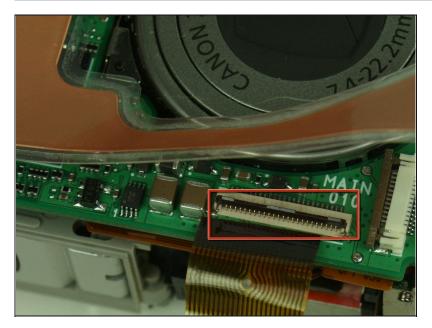


- A ribbon cable attaches to the metal plate and to the main circuit board, on the front of the camera.
- Gently release the black latch.
- Remove the ribbon cable and metal plate assembly.

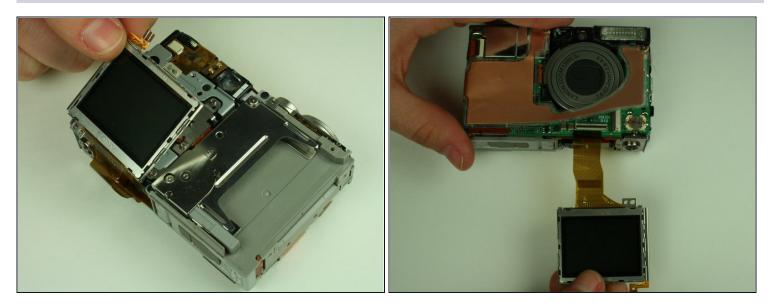


- On the backside of the camera, remove the 3.5 mm screw that sits to the left of the viewfinder and above the LCD screen.
- Remove the second 3.5 mm screw that sits directly above the LCD screen.
- Gently detach the ribbon cable.

#### Step 8



- Locate the ribbon cable on the main circuit board, which sits below the lens.
- Gently release the black latch on the ribbon cable connector and detach the ribbon cable.



• Remove the LCD screen and set it aside.

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