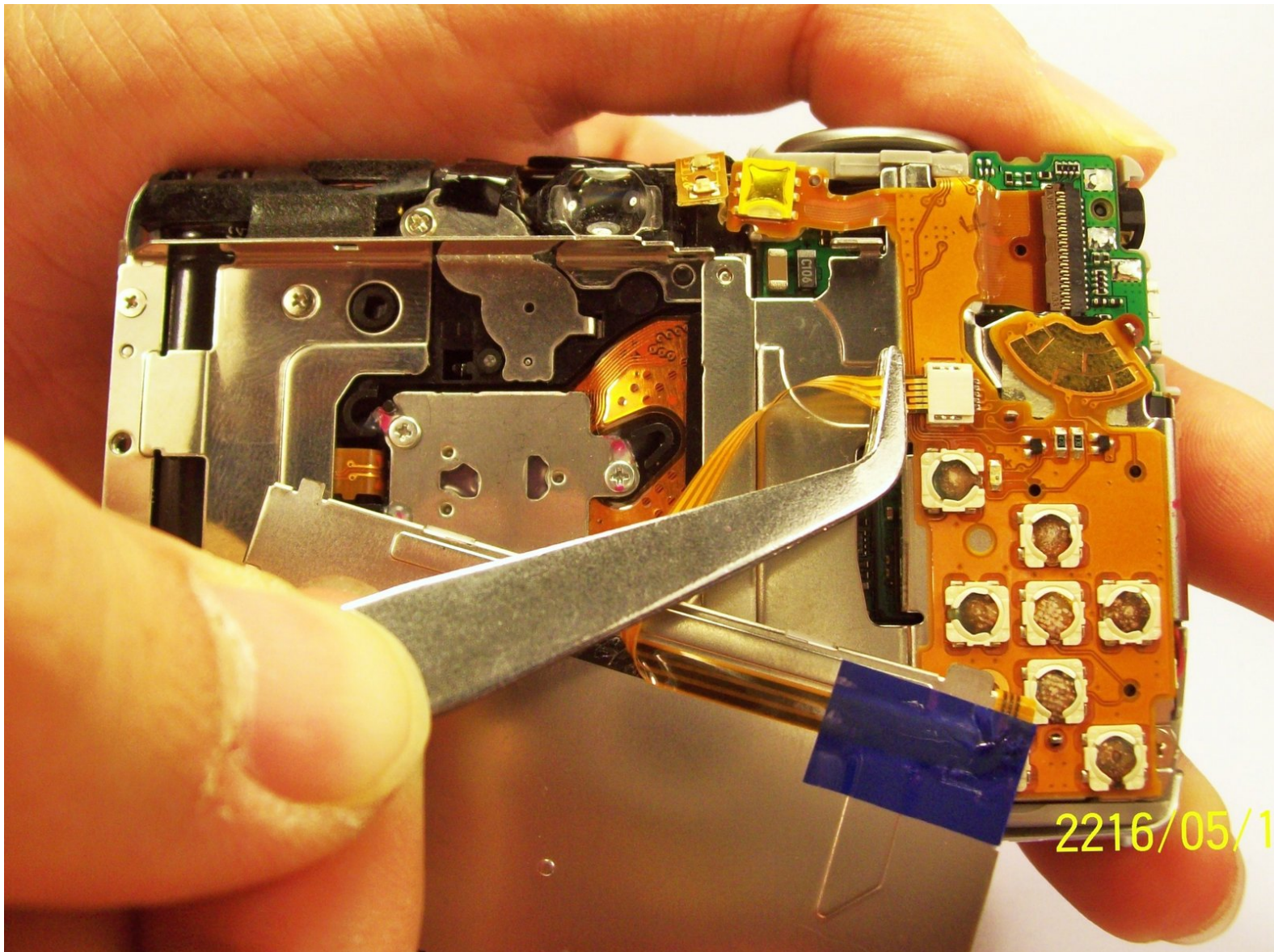# Canon PowerShot SD700 Backlight Replacement

Removing backlight

Written By: Emilio Rossi

INTRODUCTION

Follow these instructions to remove and install a new backlight.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Tweezers (1)
- iFixit Opening Tools (1)

Step 1 — Outside Case

- Turn off camera by pressing power button above the LCD screen.

- Remove the battery and memory card.

Step 2

- Remove the screws on the bottom of the camera using a 00 Philip's head screw driver

Step 3

- Remove the screws on the right side of the camera.

Step 4

- Remove the screws on the left of the camera underneath the "A/V out Digital" cover flap.
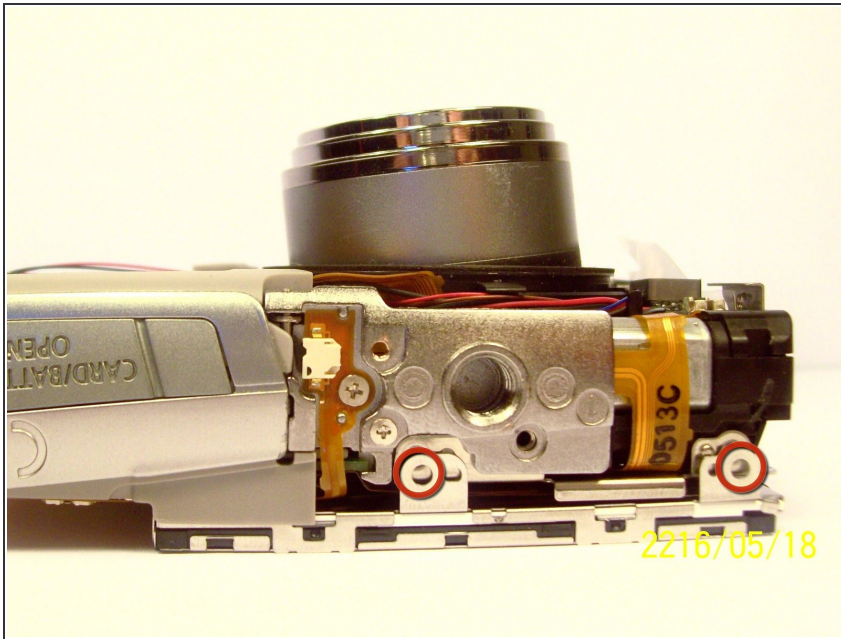
Step 5

- Remove the screws on the bottom of the camera near the battery and the memory card slots.

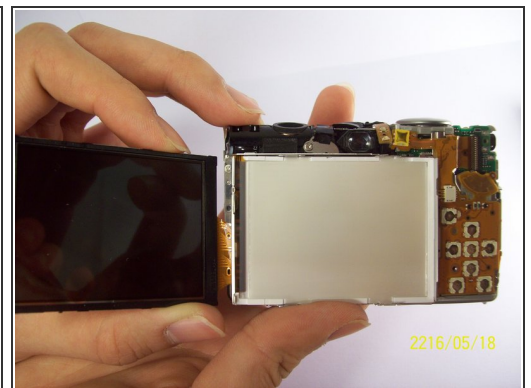- This screw is longer than the rest of the screws.
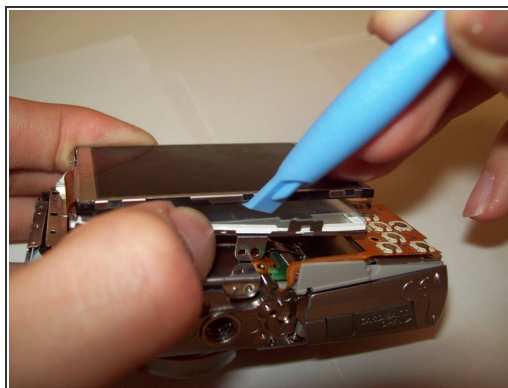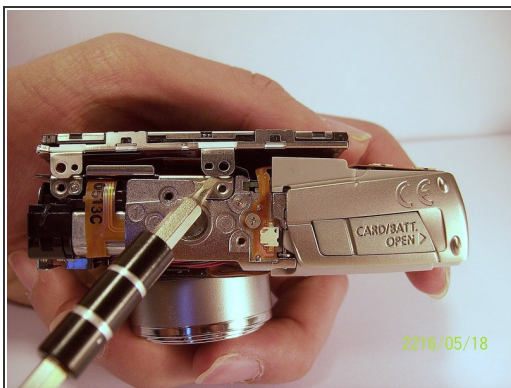
Step 6

- Remove the front back and side casings from the camera.
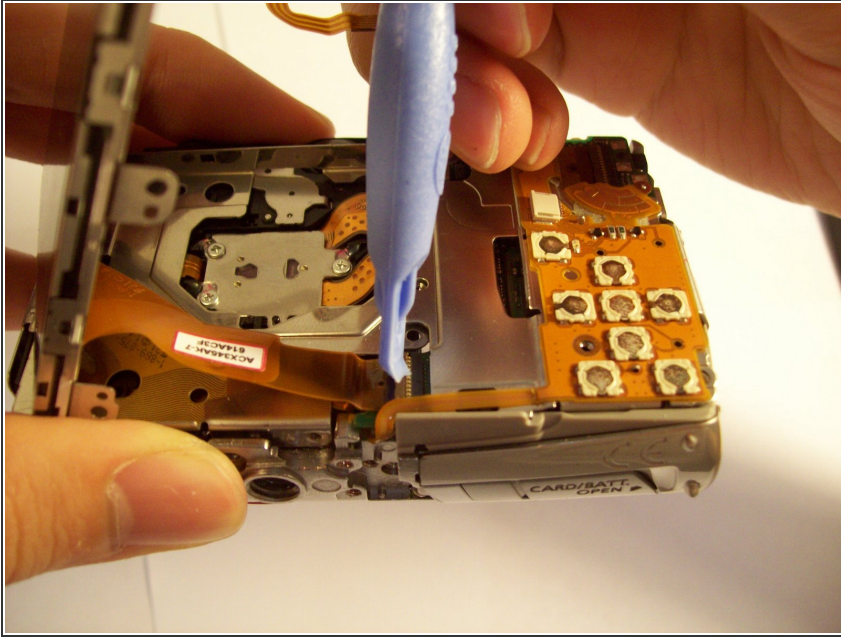
Step 7 — LCD screen

- Remove the two screws that connect the LCD and backlight to the main body of the camera.
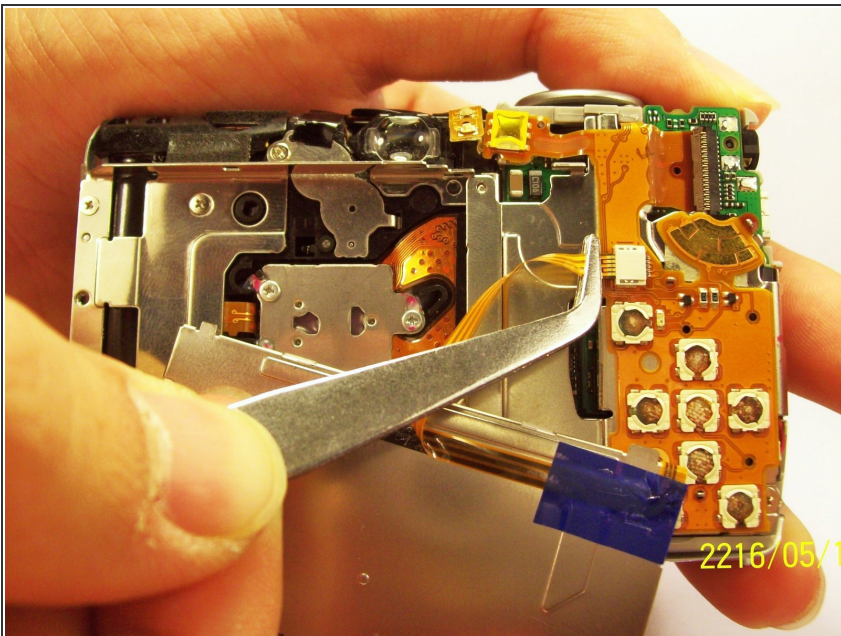
Step 8

- Gently pry the LCD and the backlight from the main body of the camera.

- Gently pry the LCD from the backlight.
  - The thin ribbon cable is for the backlight.
  - The thick ribbon cable is for the LCD screen.

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Step 9

- Carefully lift the ZIF connector that covers the thick ribbon cable.

- This ZIF connector is fragile. Use caution when lifting it from its down position.

- Insert the new LCD and reassemble the camera.

Step 10 — Backlight

- Unplug the ribbon from the housing on the circuitry.

- Take the new ribbon and insert it into the housing.
  - Tweezers or a tool with a sharp point can be used.

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

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