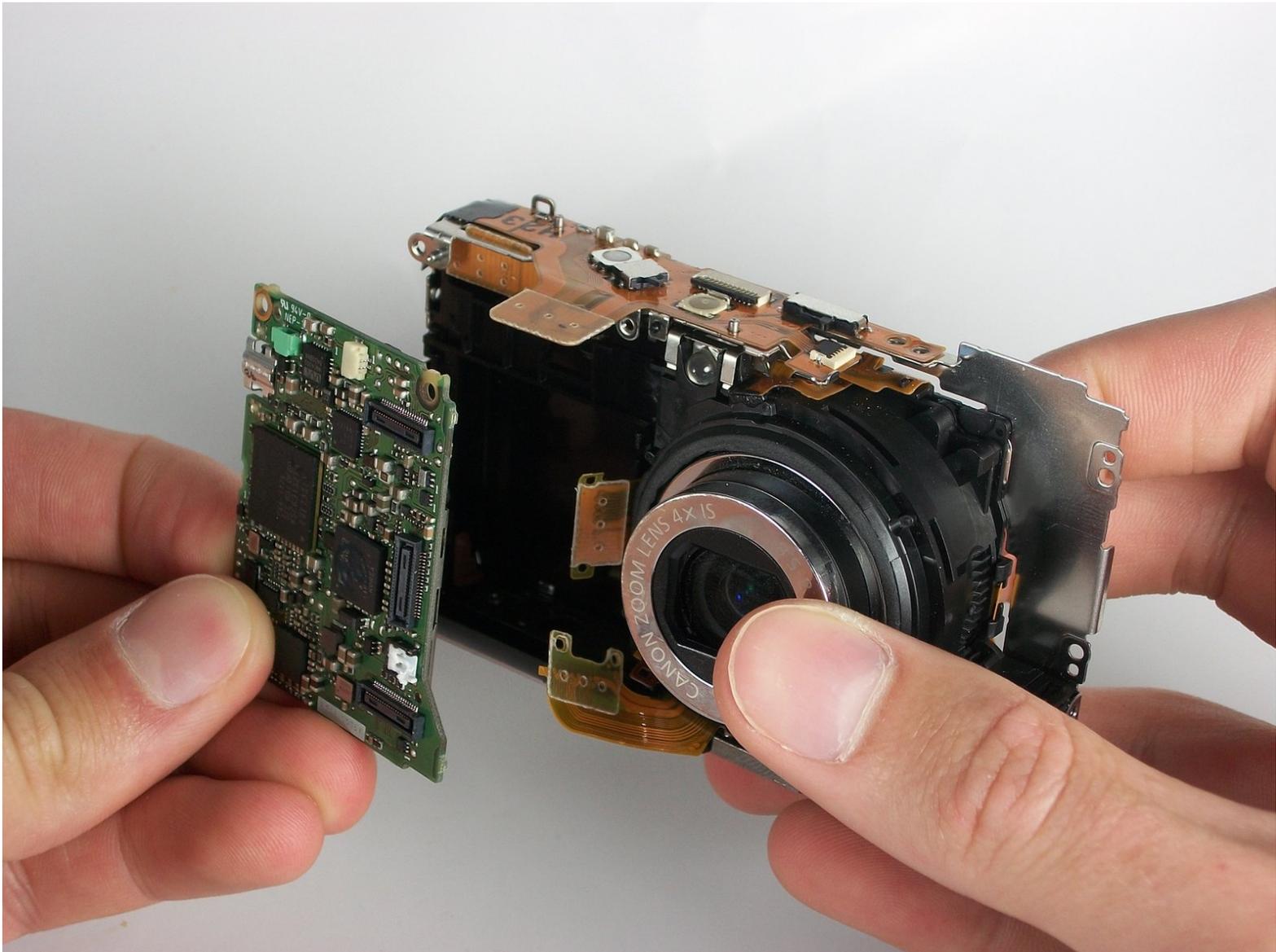




Disassembling Canon Powershot SD880 Logic Board

How to remove the logic board.

Written By: Juan Miguel



INTRODUCTION

The logic board is the brains behind the camera and should be handled delicately.

TOOLS:

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

Step 1 — Back Cover Removal



- Remove the 2 screws (2.41 mm long) on the side of the camera next to the LCD screen.
- Remove the 2 screws (4.08 mm) on the other side. One is located under the rubber USB flap.
- Remove the last screw (2.59 mm) located on the bottom of the camera.
- Slowly pull the back cover of the camera.

Step 2 — Front Cover Removal



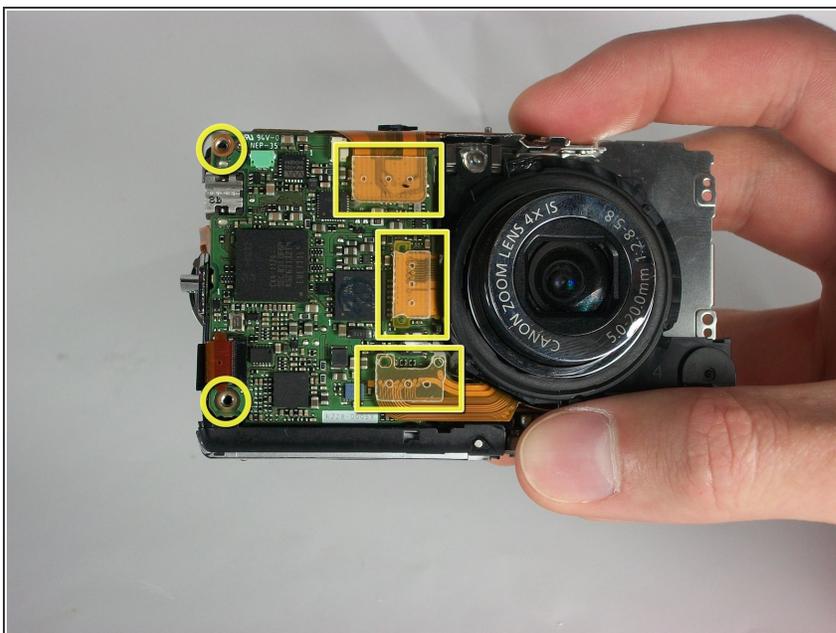
- Remove the screw (2.59 mm) from the bottom of the camera.
- Remove the screw (4.08 mm) from the menu button side of the camera.
- Note: the 2 screws on the other side of the camera were already removed when taking off the back cover.

Step 3 — Top Panel



- Unplug the green and white plugs connecting the top panel to the top of the logic board.
- Dislodge the tab above the lens.
- Dislodge the back tab.

Step 4 — Logic Board



- Remove 2 screws(1.75mm) using a screwdriver.
- Detach 3 ribbons by pulling up on them. All are on the front of the camera.

Step 5



- Remove the newly exposed screw(1.75mm) with screwdriver.
- Unhinge the black tab to slide out the ribbon.
- The only thing keeping logic board in place is a black nub. Lift the logic board from that corner with increasing force until it pops out.

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