Nikon Coolpix S4100 Functional Button Plate Replacement

In this guide, you will find instructions on how to replace the metal plate that contains the wires for the function buttons on the screen side of the camera.

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INTRODUCTION

If you need to replace the video record, playback, or camera mode buttons, then you must follow these steps to replace the metal plate with the mounted wiring.

🔧 TOOLS:

- Precision tweezers (1)
- Phillips #000 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

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Step 1 — External Casing

- Using a Philips #000 head screwdriver, remove the 8 screws (3.30 mm) visible on the external part of the camera.

- There are 2 on each side, and 4 on the bottom.
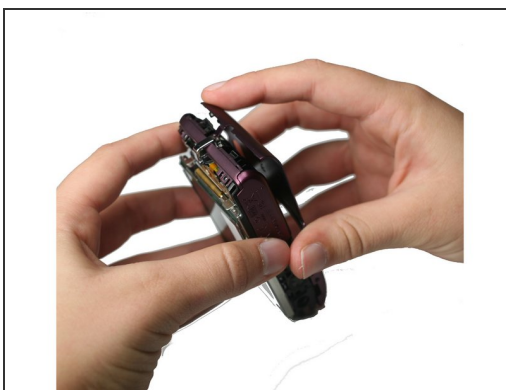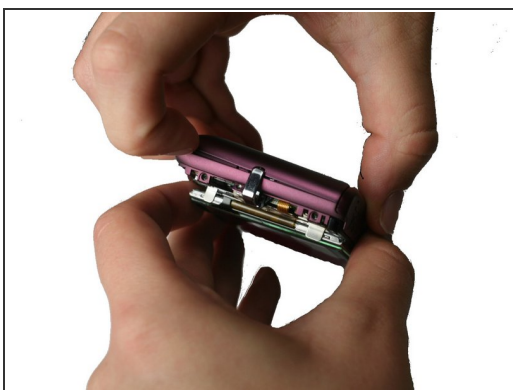
Step 2

- Remove the black casing on the back of the camera that runs around the LCD screen.

Step 3

- Using the Philips #000 head screwdriver, remove the 1.90 mm internal screw located just above the lanyard mount.

Step 4

- Pry off the front shell casing.

- ⓘ If you find this difficult, use a prying tool to help gently remove the casing.

Step 5

- Using the Philips #000 head screwdriver, remove the 3.30 mm screw located on the side of the camera near the lanyard mount.
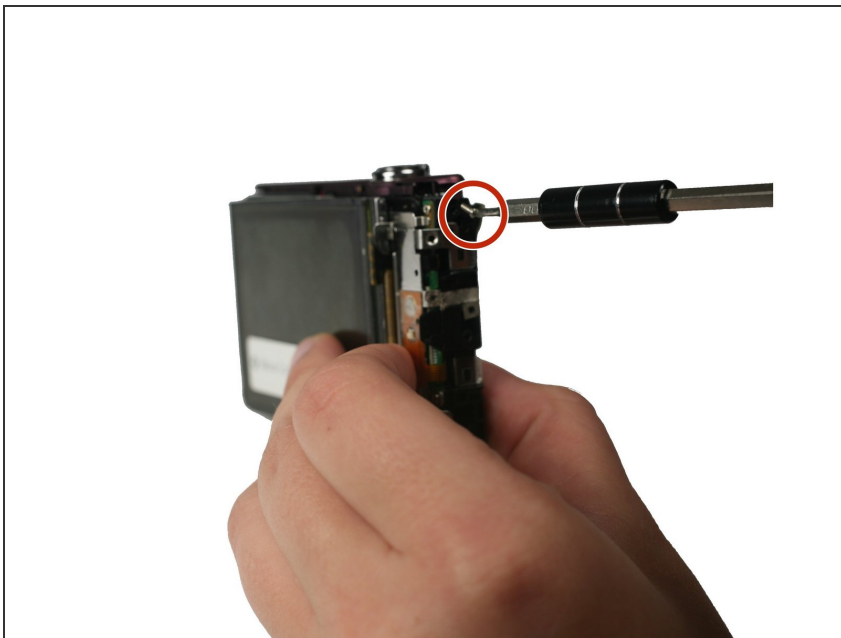
Step 6

- Using the Philips #000 head screwdriver, remove 2 additional 3.30 mm screws holding the lanyard mount in place.

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Step 7

- Remove the lanyard mount and accompanying side shell casing off of the camera.

Step 8

- Using the Philips #000 head screwdriver, remove the 3.30 mm screw securing the top shell casing.

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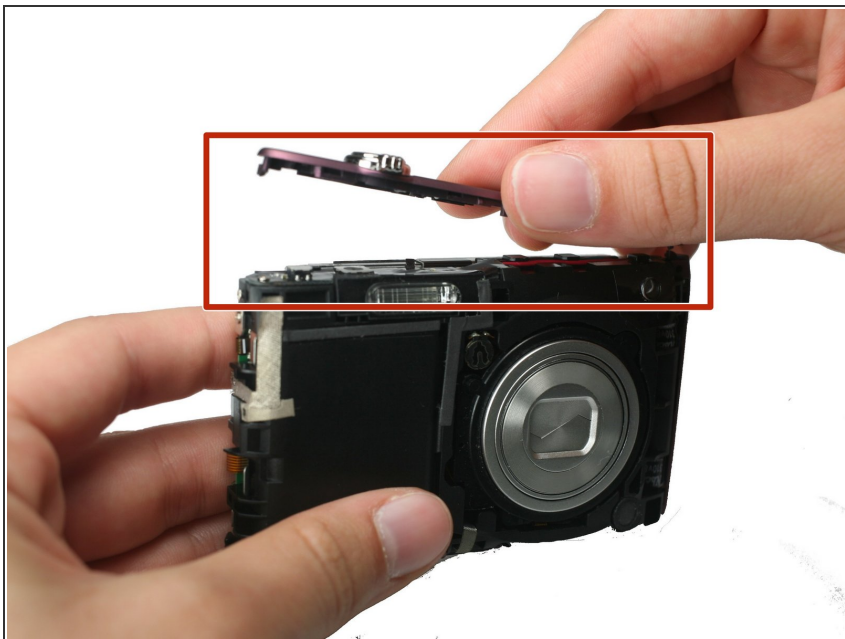
Step 9

- Using the Philips #000 head screwdriver, remove the 3.40 mm screw located on the front of the camera in the upper corner by the LED light.

Step 10

- Remove the remaining side shell casing.
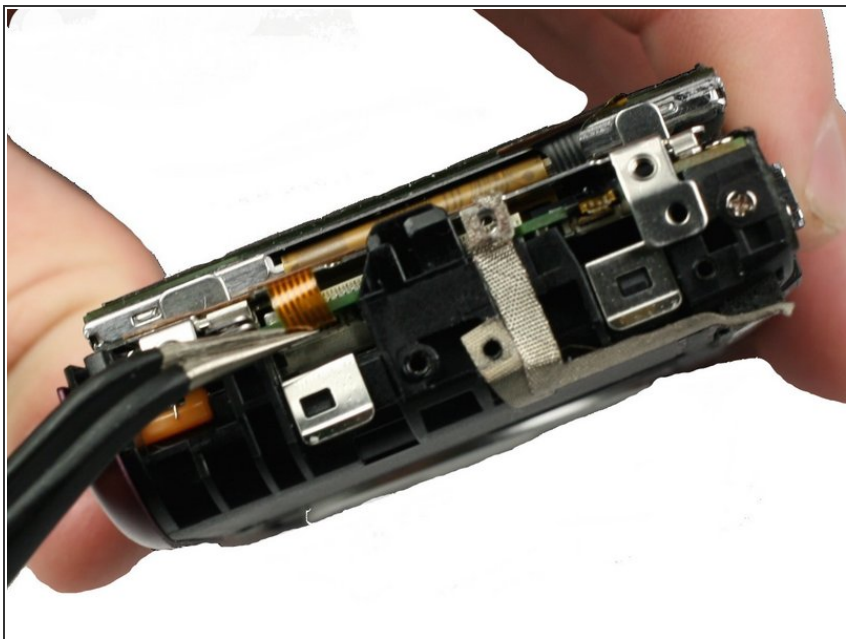
Step 11

- Remove the top shell casing.

Step 12 — Functional Button Plate

- Using the Philips #000 head screwdriver, remove the 3.40 mm screw located near the functional buttons.

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Step 13

- Using precision tweezers, remove the ribbon cable that runs from the functional buttons plate to the under side of the motherboard.

Step 14

- Using precision tweezers, lift up the bottom of the functional buttons plate and remove the metal plate.

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

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