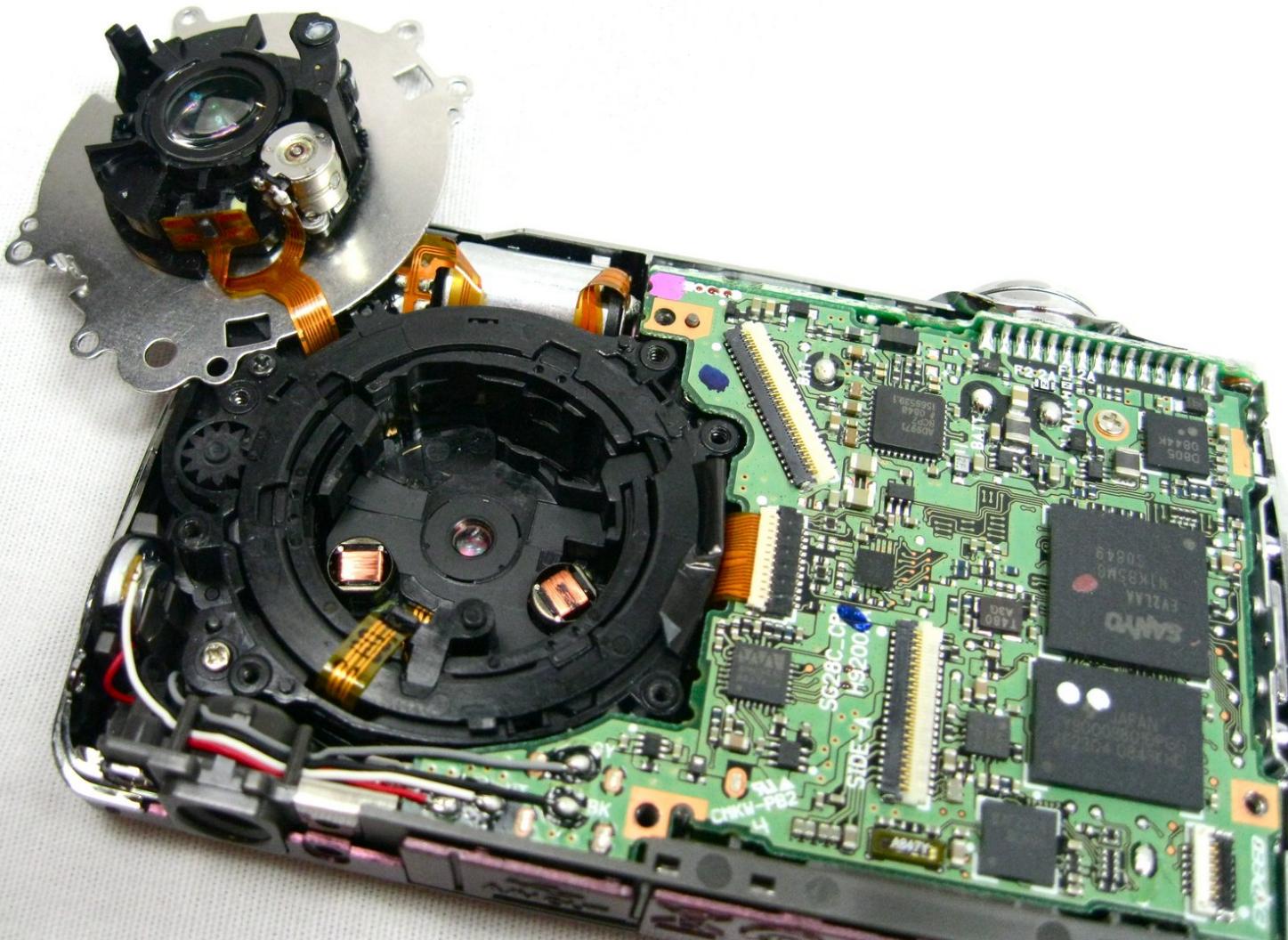




Nikon Coolpix S220 Lens Replacement

This guide will teach you how to disassemble the lens of your Nikon Coolpix S220

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INTRODUCTION

The guide will give step by step instructions on how to disassemble your camera until you can reach the lens and remove or clean it.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)

Step 1 — Outer Cover



- Remove the two 2.8 mm screws on the left side of the camera.

Step 2



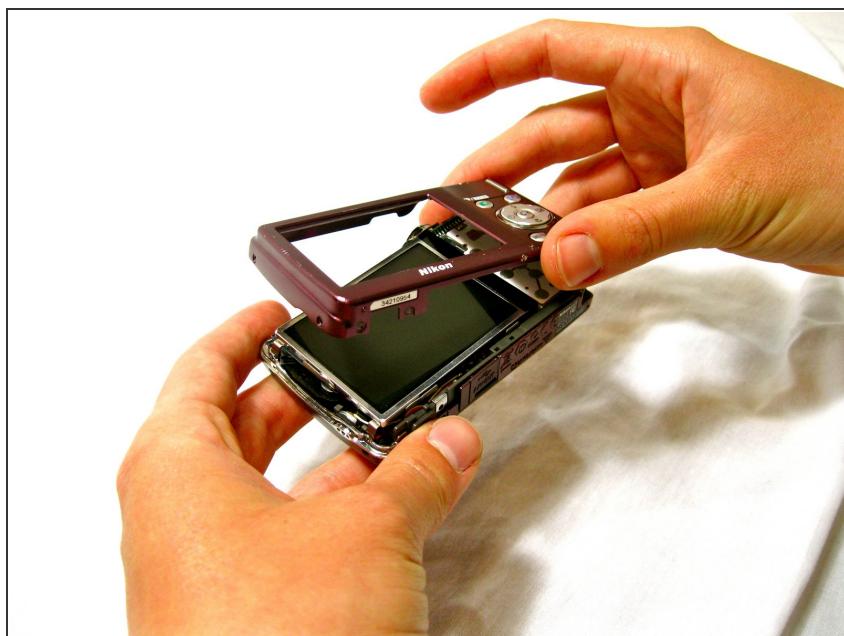
- Remove the four 2.8 mm screws on the right side of the camera.

Step 3



- Remove the three 4.1 mm screws on the bottom of the camera.

Step 4



- Gently lift the rear cover from the camera.

Step 5 — LCD



- Gently lift the screen out of its place.

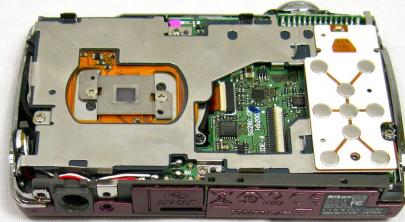
(i) You will need to hold the screen slightly above the camera because it will still be attached to the camera by an orange ribbon cable.

Step 6



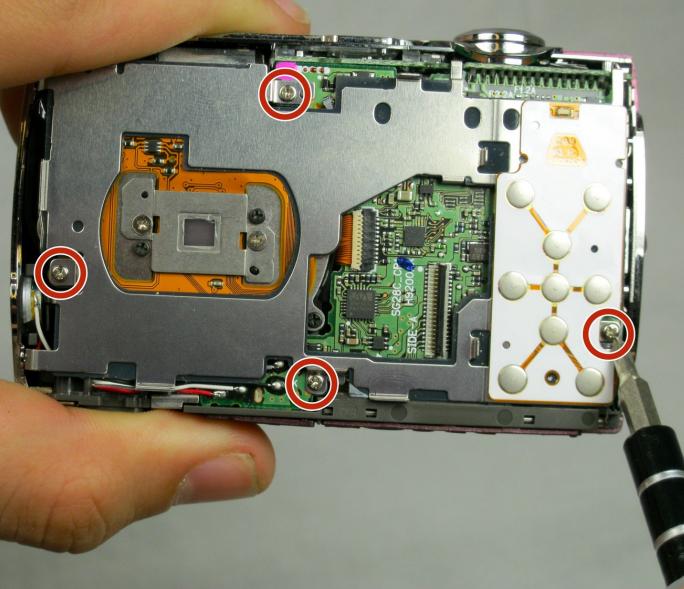
- Use the tweezers to lift the ZIF connector which is holding the ribbon cables that connect the LCD screen to the motherboard.

Step 7



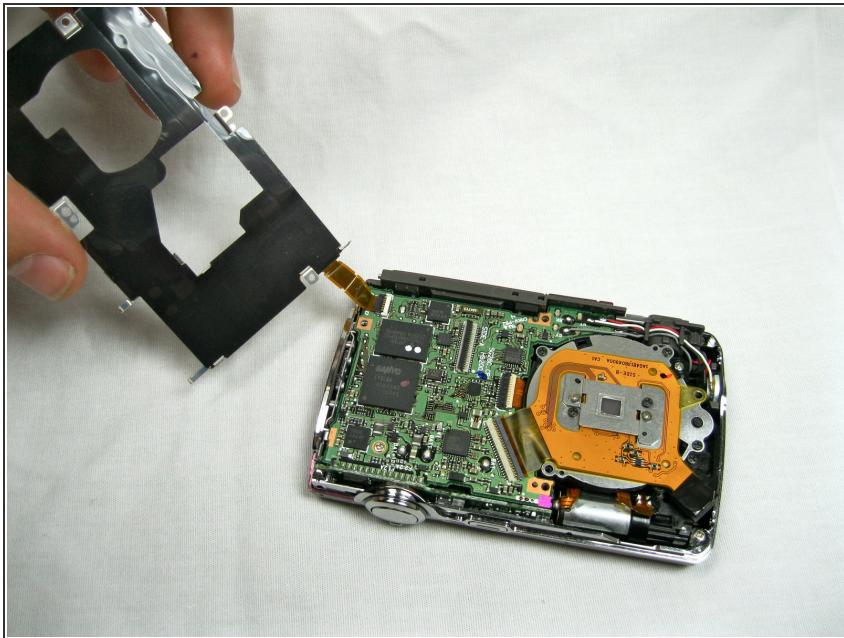
- Slowly pull the screen from the camera.

Step 8 — Motherboard



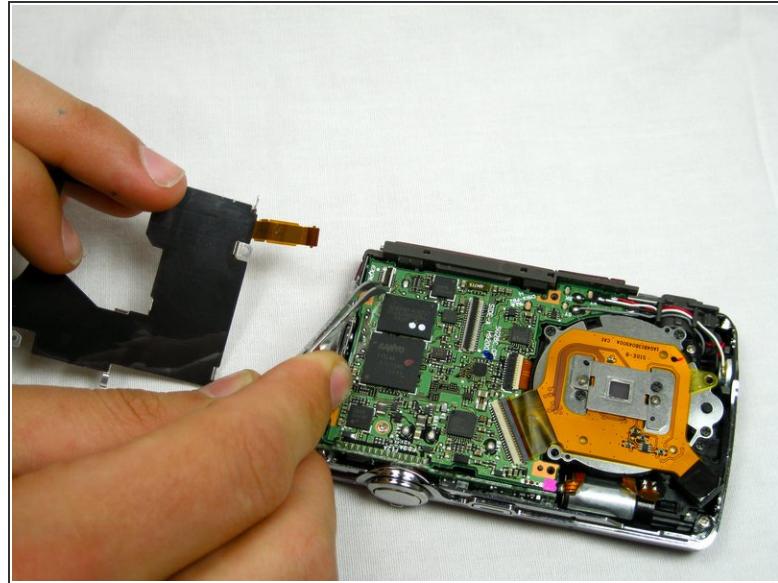
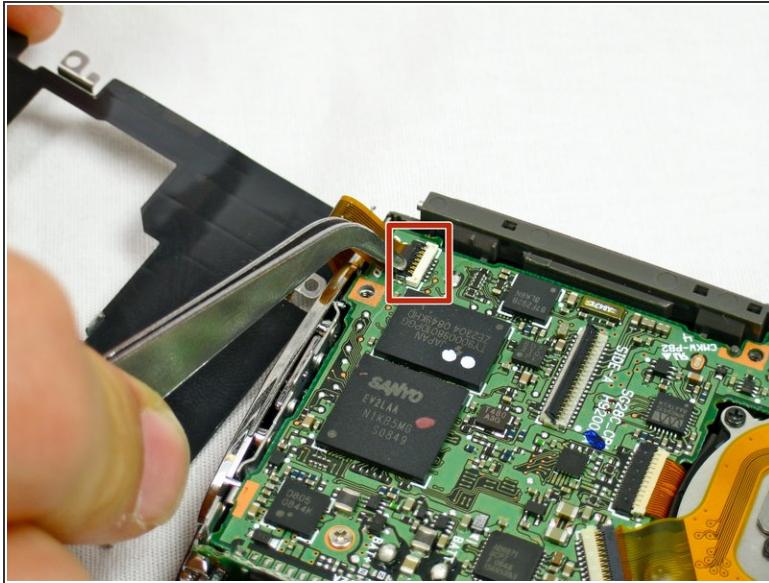
- Remove the four 3.8 mm screws located near the bottom right and top left of the LCD base plate.

Step 9



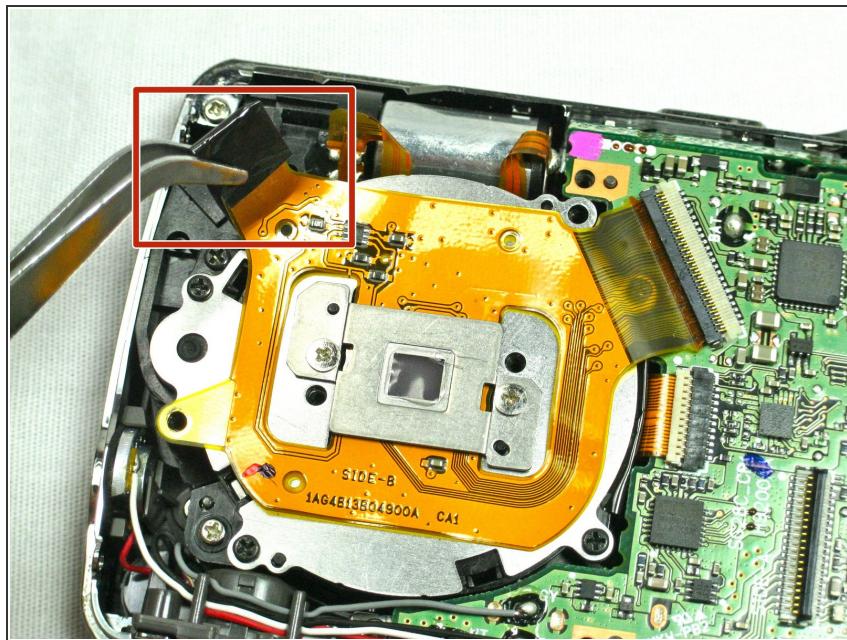
- Lift up silver LCD base plate

Step 10



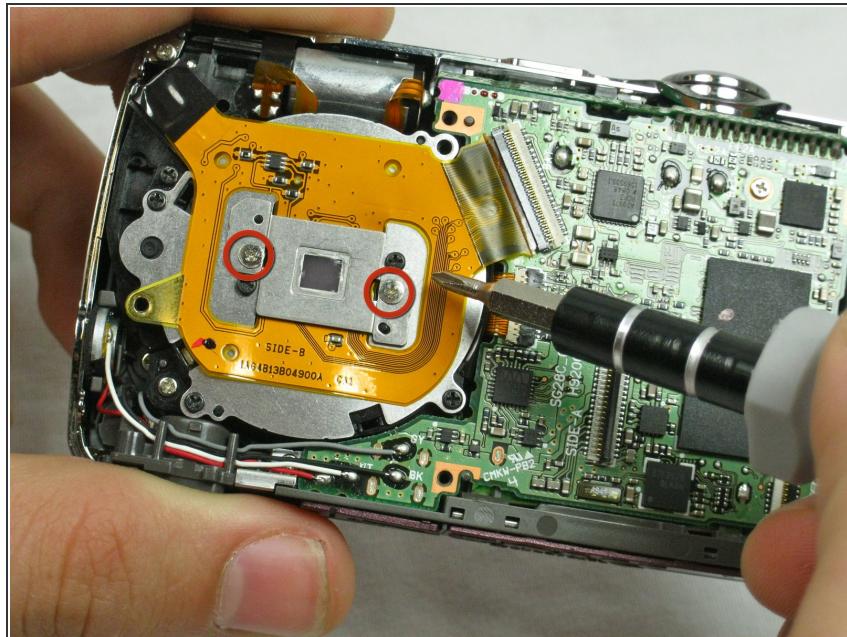
- Using tweezers, lift up the retaining flap on the ZIF connector securing the button panel ribbon cable.
- Slide the button panel ribbon cable out of its socket on the motherboard.

Step 11 — Lens



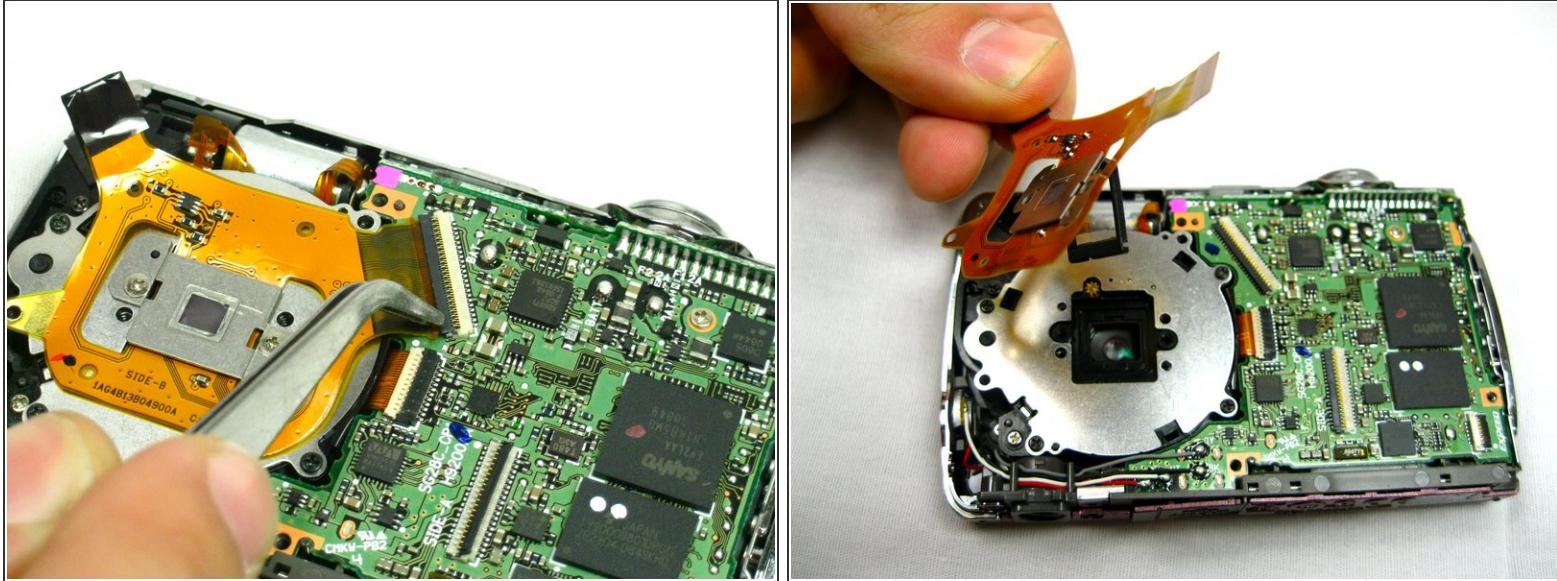
- The black tape connecting it to the camera will lift up and allow you to release the left side of the rectangular plate.

Step 12



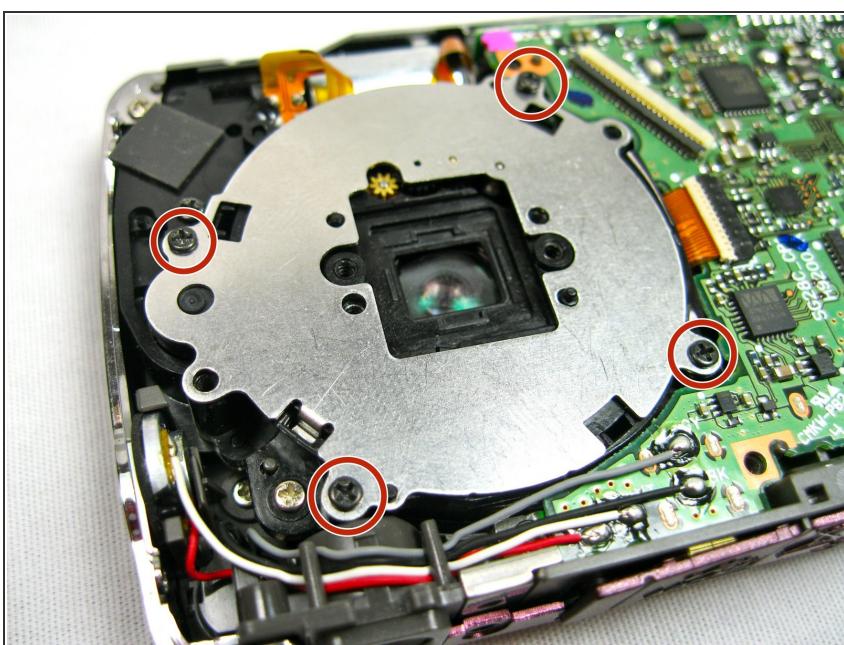
- Remove the two 3.1 mm screws on the orange rectangular plate over the lens.

Step 13



- Use tweezers to lift up the retaining flap on the ribbon cable's ZIF connector.
- Gently pull the ribbon cable from its socket on the motherboard and remove the plate assembly.

Step 14



- Remove four 3.4 mm black screws from around the perimeter of the silver plate.

Step 15



- Carefully pull out the plate the attached lens.

(i) The lens will not completely be removed, but it will be accessible for cleaning.

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