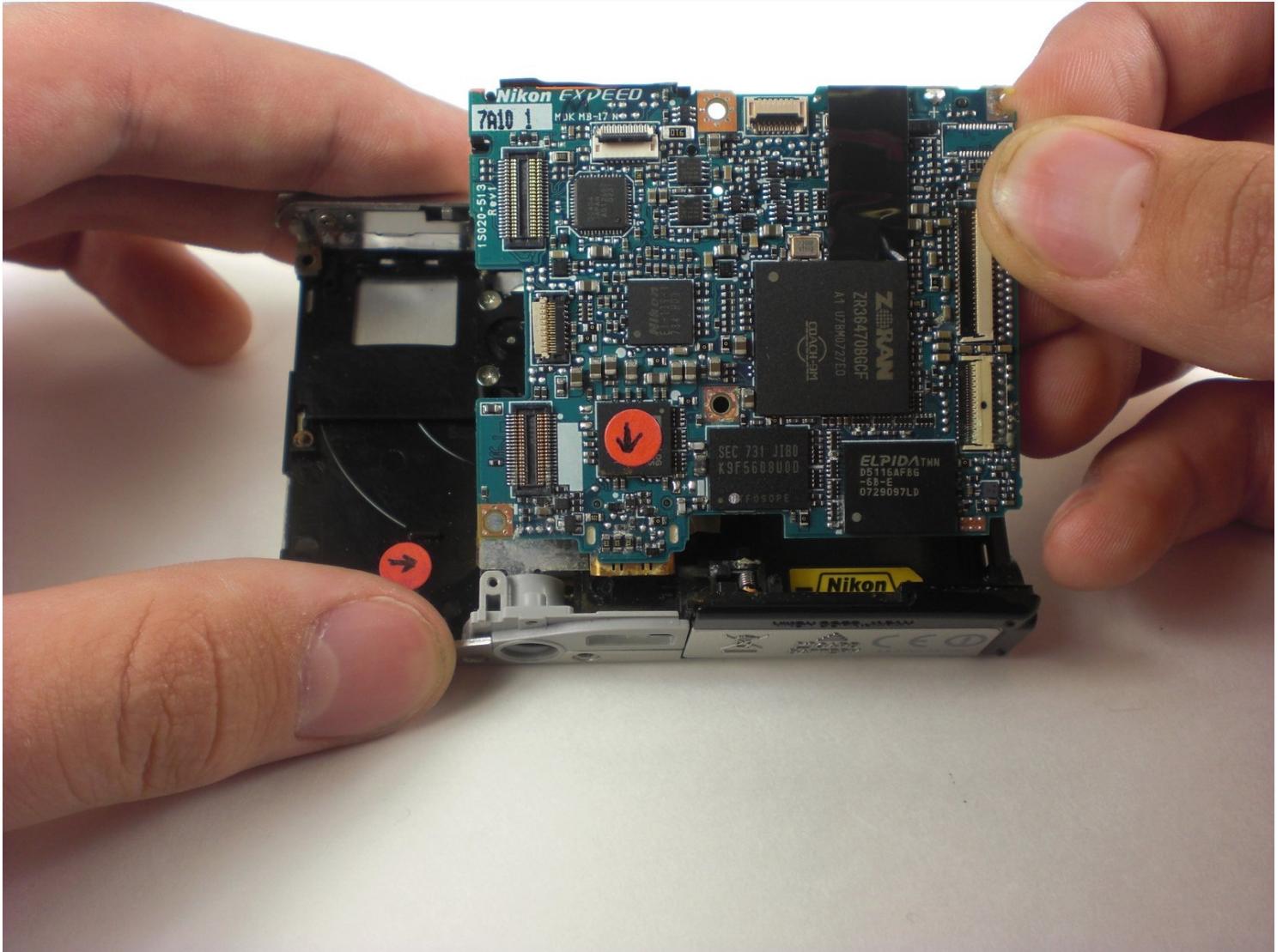




Nikon Coolpix S51c Motherboard Replacement

You will need a #00 phillip's head screwdriver...

Written By: Ryan



INTRODUCTION

You will need a #00 phillip's head screwdriver and a black spudger (or equivalent tool).

TOOLS:

Phillips #00 Screwdriver (1)

Spudger (1)

Step 1 — Back Cover



- Remove all five screws from the bottom of the camera using a Phillips #00 screwdriver.

Step 2



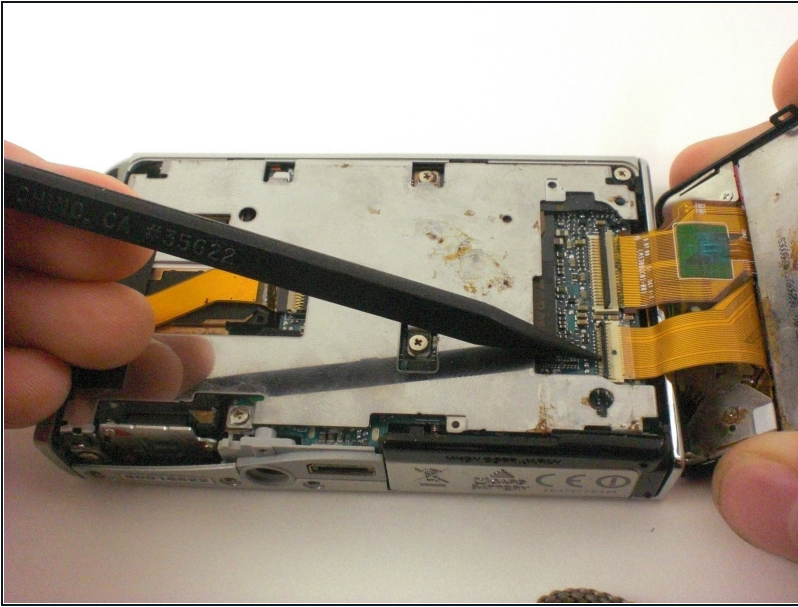
- Open the battery door by sliding it in the direction of the arrow to reveal a hidden screw on the opposite side of the orange lever.
- Remove this screw using a Phillips #00 screwdriver.

Step 3



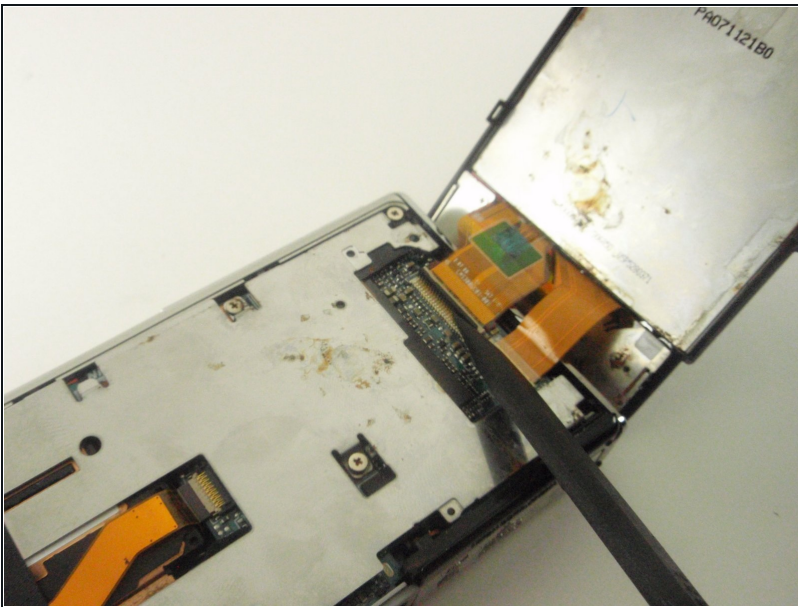
- Rotate the camera to find the side panel with the lanyard attachment.
- Detach the side panel by the lifting bottom corner slightly with the spudger.

Step 4



- Lift the back cover, being careful not to rip the orange cables between the camera and the back cover.

Step 5



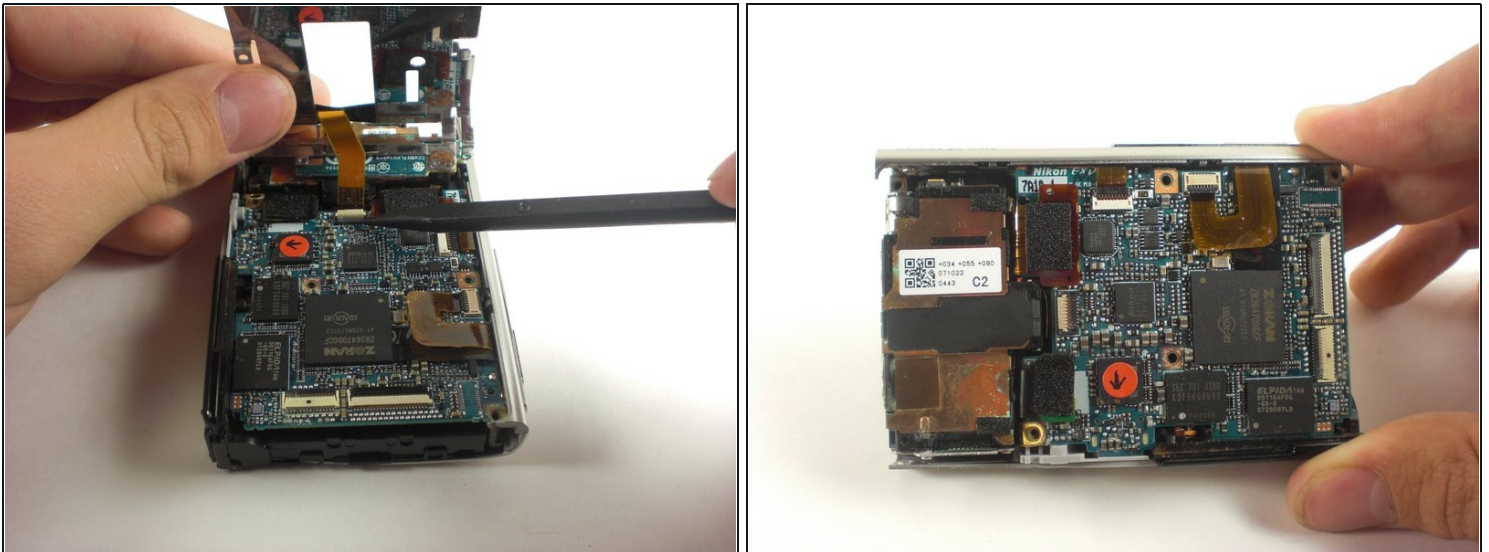
- With the back cover lifted, lift the black flap that connects the ribbon to the motherboard with the spudger and carefully remove the back cover.

Step 6 — Lens



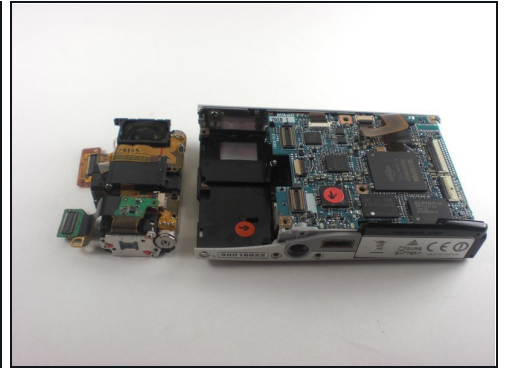
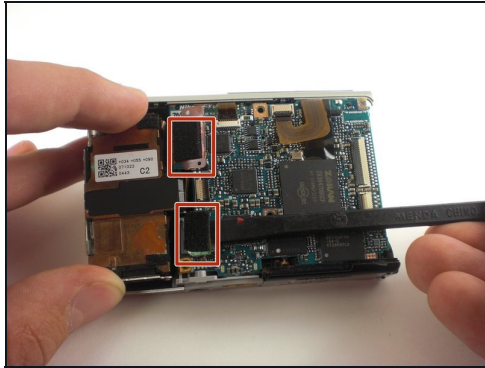
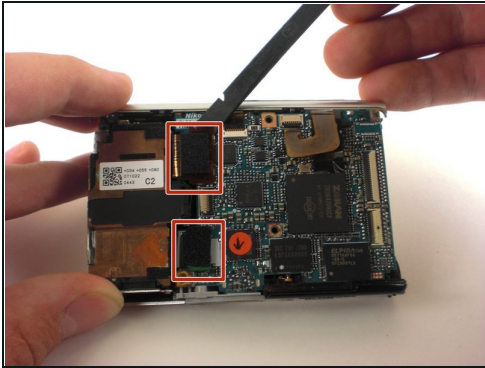
- Remove the five screws on the metal plate.
- ① One of them is in a hole in the corner of the metal plate.
- Remove the screw at the bottom of the camera.
- Carefully lift the metal plate from the right side to reveal a ribbon connected to the motherboard.

Step 7



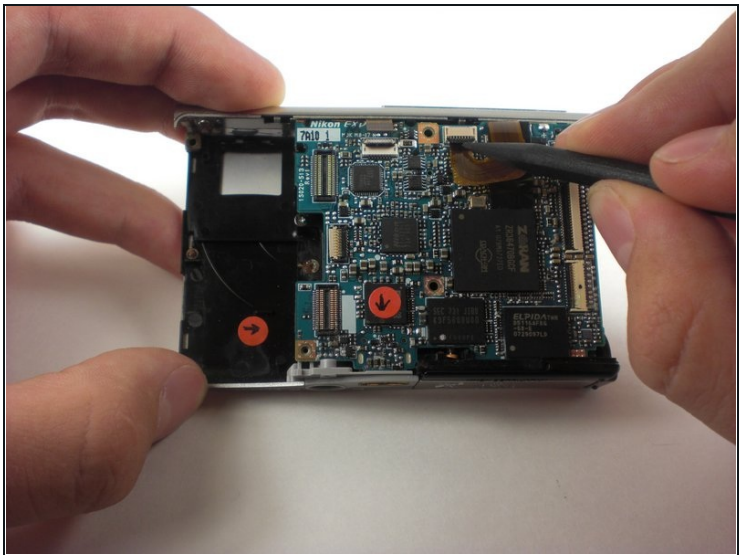
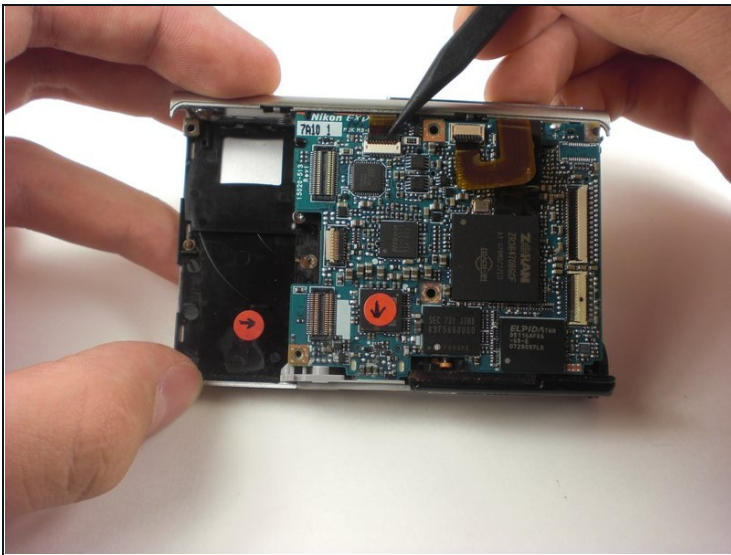
- Lift the white flap with the spudger to release the ribbon.
- Remove the back metal plate.

Step 8



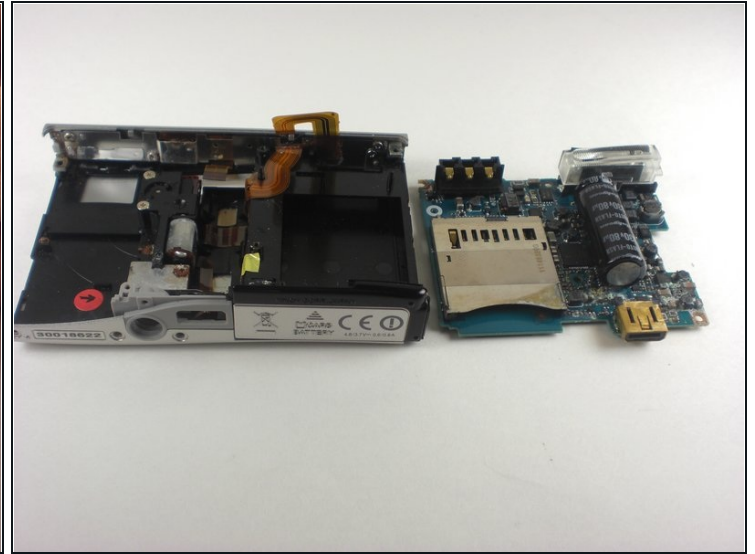
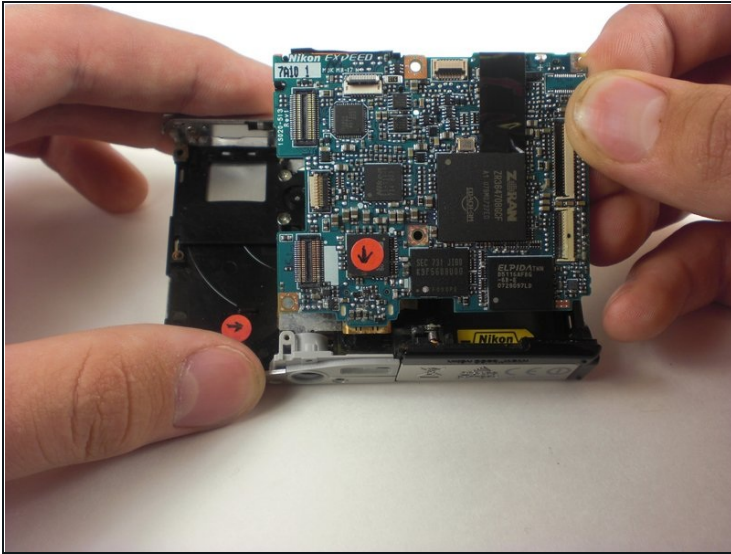
- Lift the two ribbons with the spudger to disconnect the lens and pull it out.

Step 9 — Motherboard



- Lift two flaps with the spudger on the top of the motherboard to release ribbons.

Step 10



- lift motherboard from the top to remove it from the camera.

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