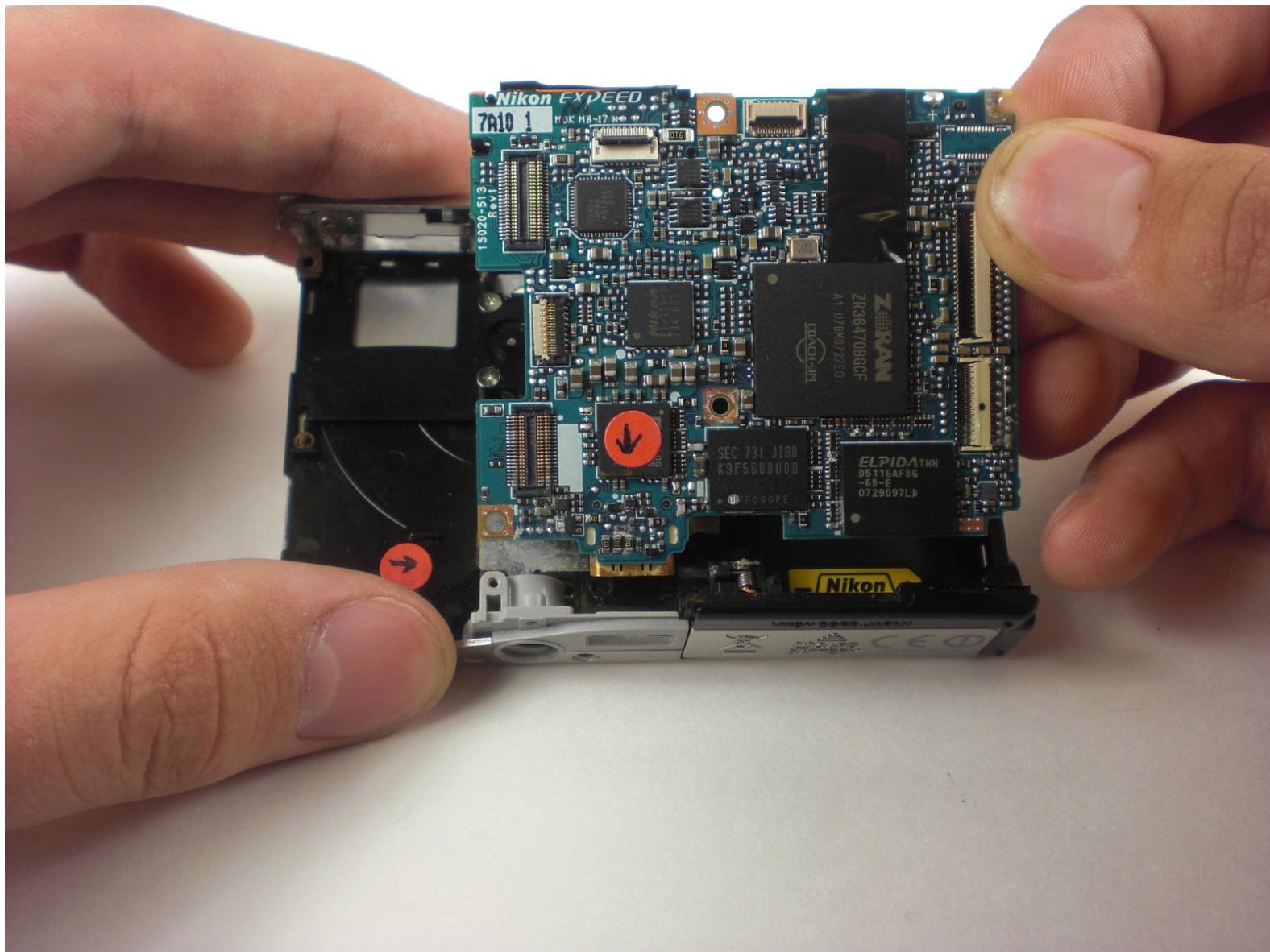




Nikon Coolpix S51c Motherboard Replacement

In this guide, we will give you step-by-step instructions on how to remove the camera's motherboard so it can be replaced or repaired.

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



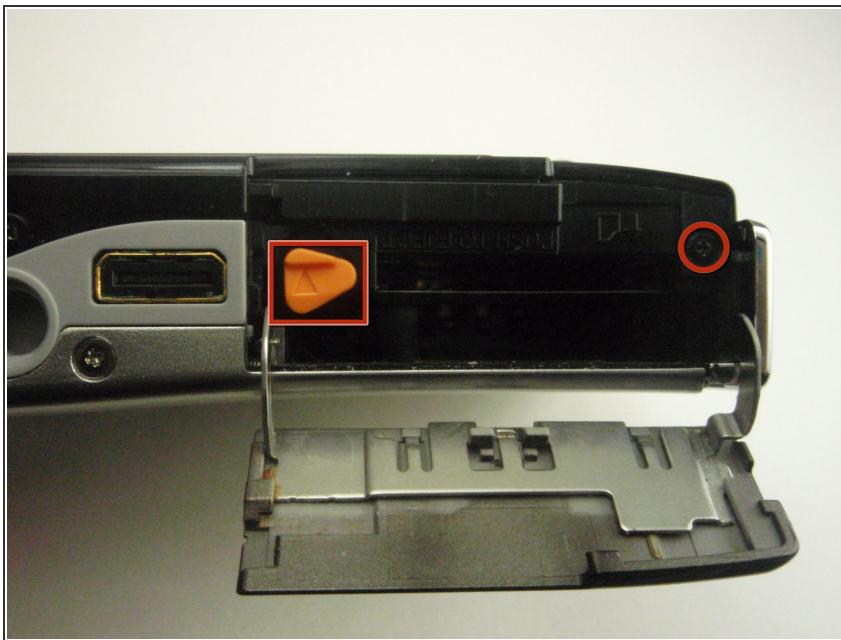
- Turn over camera to find 5 apparent screws.

Step 2



- Remove all 5 screws from the bottom of the camera and store them carefully.

Step 3



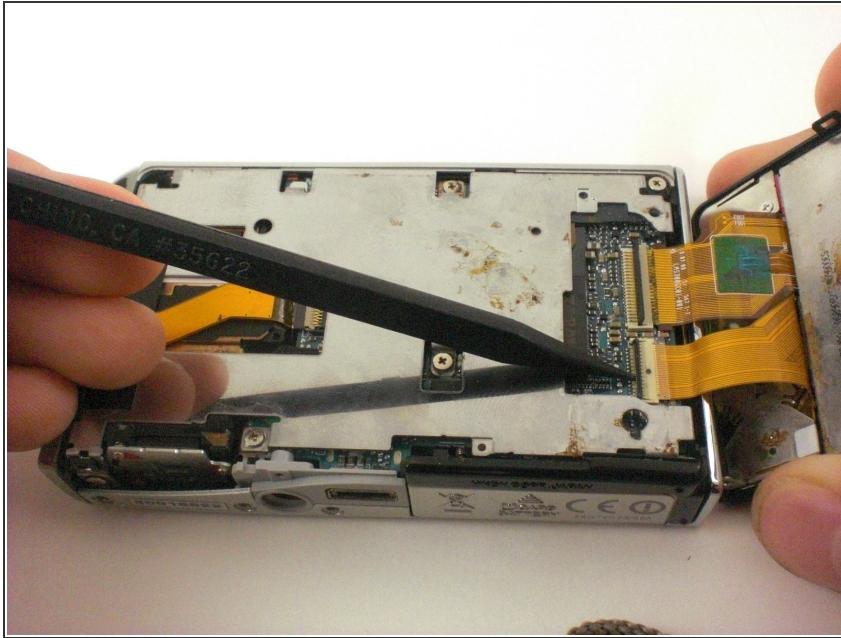
- Open battery door by sliding it in the direction of the arrow to reveal a hidden screw on the opposite side of orange lever. Remove this screw.

Step 4



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

Step 5



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

Step 6



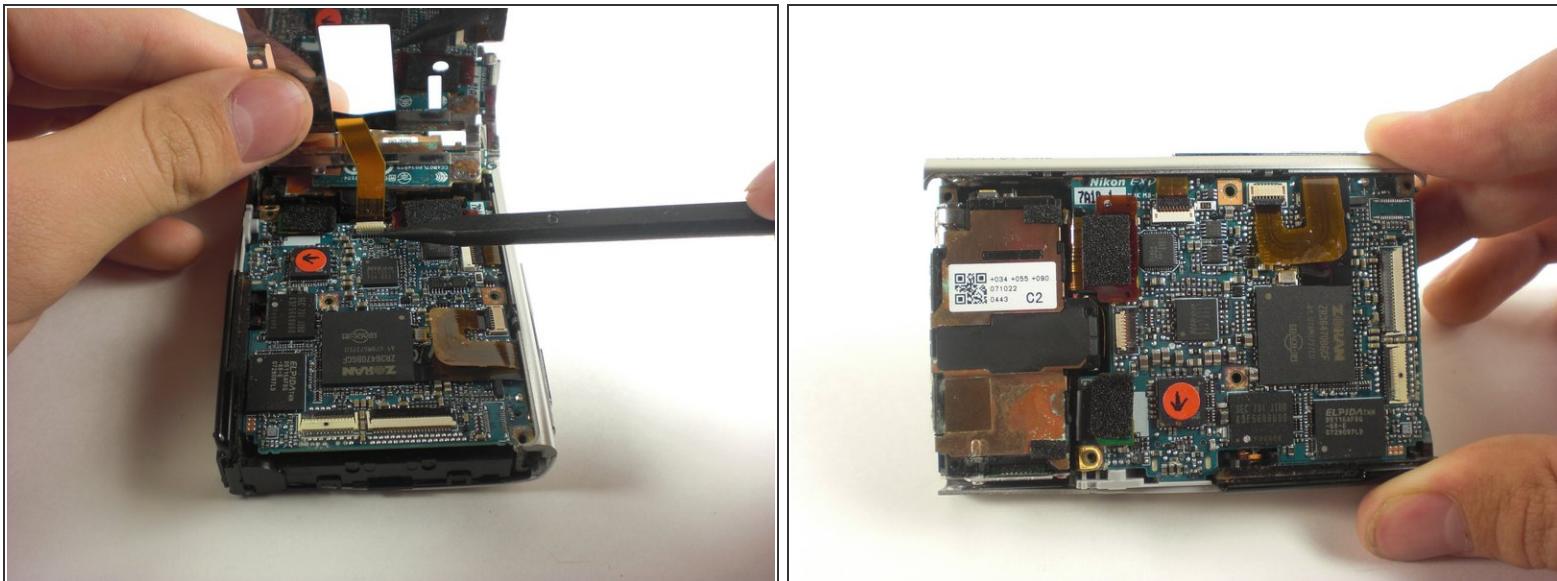
- With back cover lifted, lift the black flap that connects the ribbon to the motherboard with the spudger and carefully remove the back cover.

Step 7 — Lens



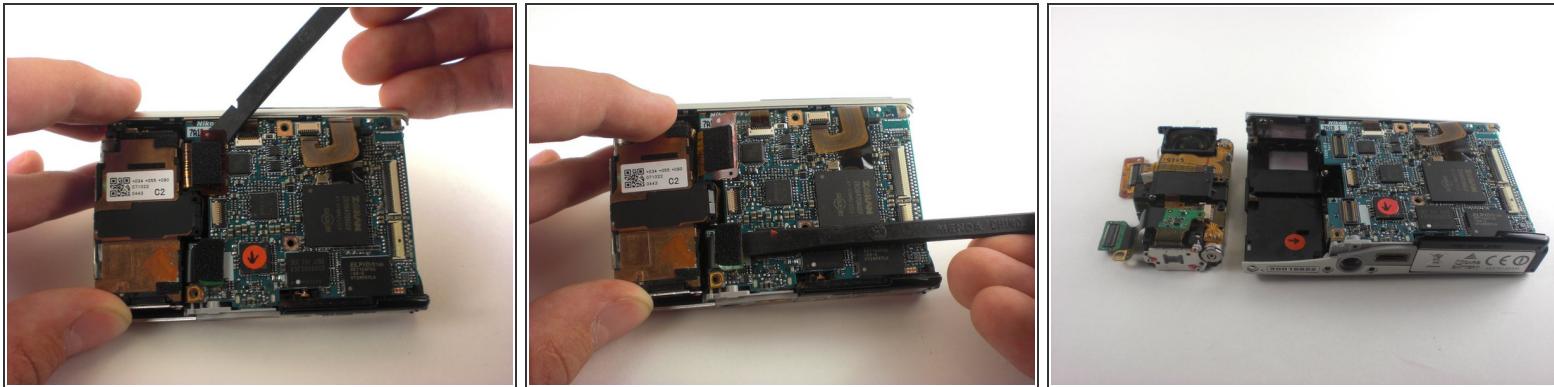
- Find the five screws on the metal plate and remove them. One of them is in a hole in the corner of the metal plate.
- Also remove the screw at the bottom of the camera.
- Carefully lift metal plate from the right side to reveal a ribbon connected to the motherboard.

Step 8



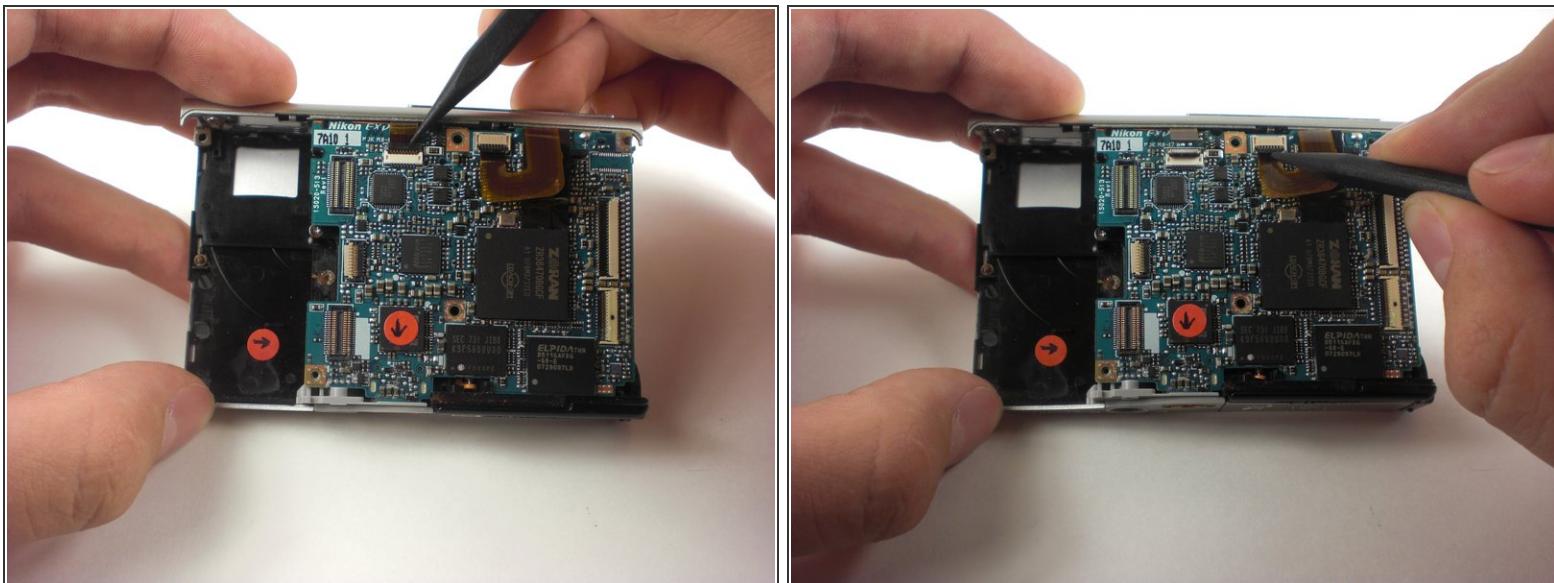
- Lift the white flap with the spudger to release the ribbon and remove back metal plate.

Step 9



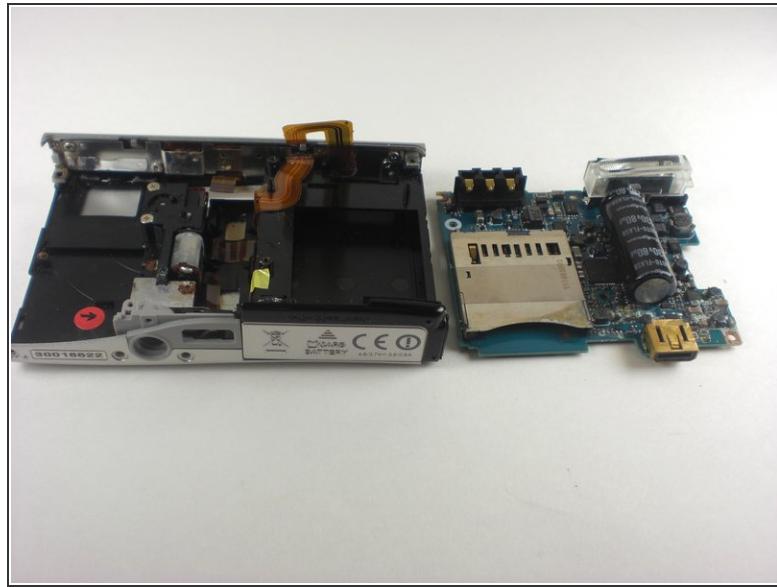
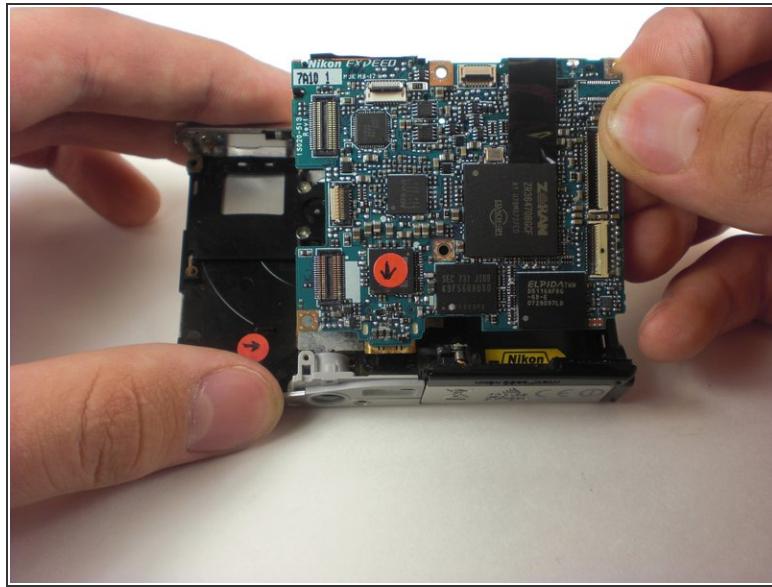
- Lift the two ribbons with the spudger to disconnect the lens and pull it out.

Step 10 — Motherboard



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

Step 11



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

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