

Nikon Coolpix S220 Accessing the Motherboard

This guide will teach the reader how to access the motherboard.

Written By: Shauna



This document was generated on 2020-11-28 02:12:28 AM (MST).

INTRODUCTION

This guide will show how to access the motherboard which will give you the ability to remove the lens and flash.



TOOLS:

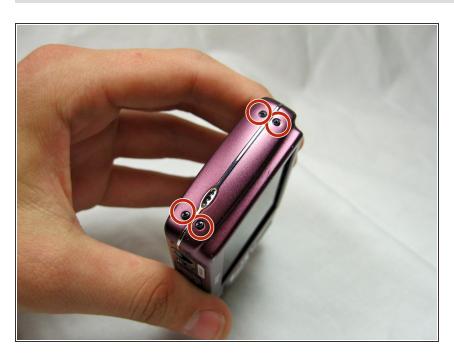
- Phillips #00 Screwdriver (1)
- Tweezers (1)

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.
- 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



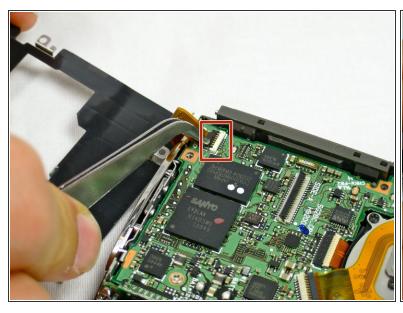
 Remove the four 3.8 mm screws located near the bottom right and top left of the LCD base plate.

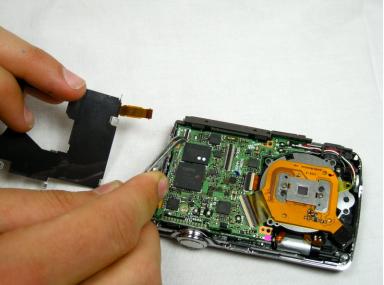
Step 9



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.

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