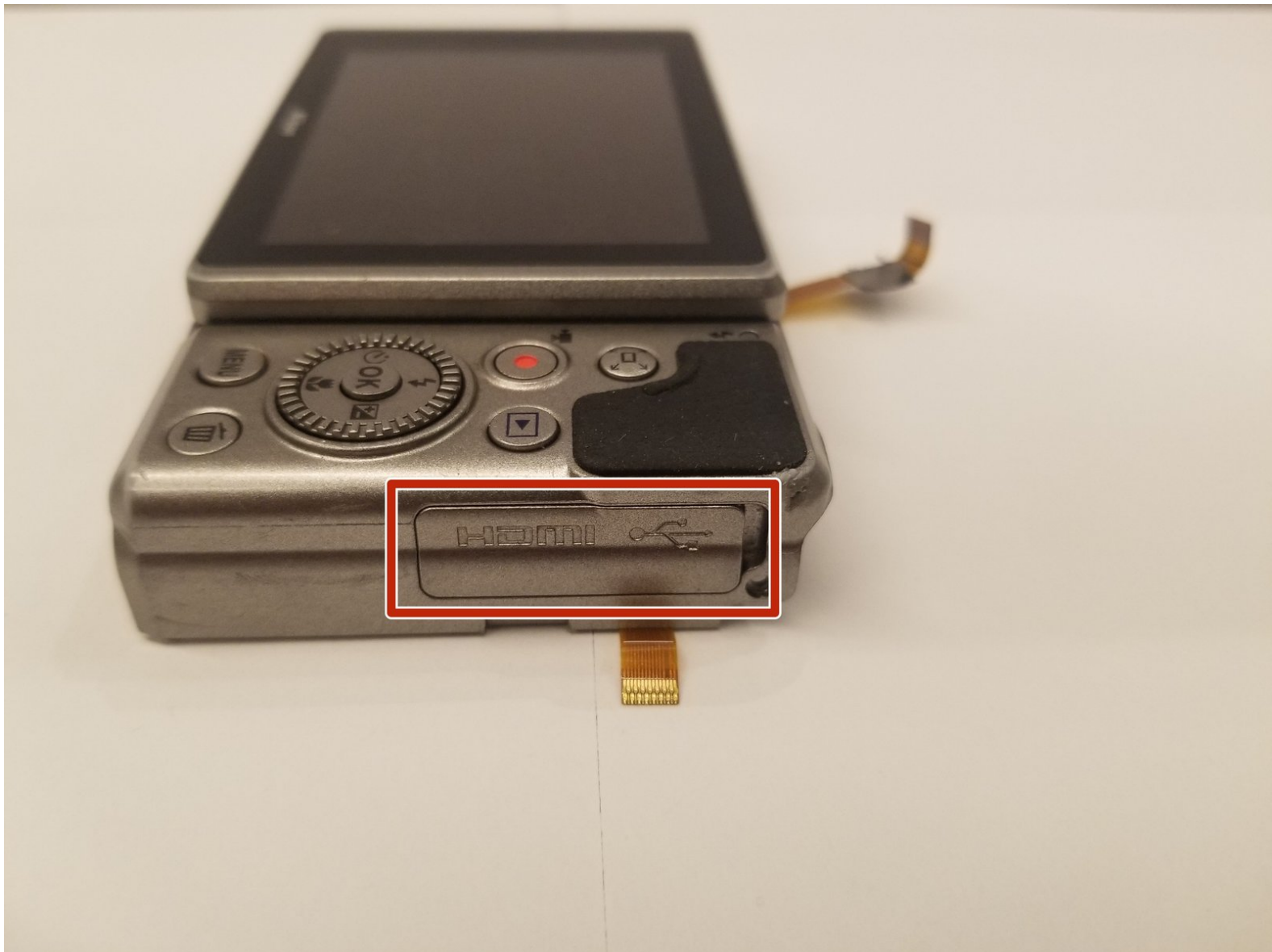![iFixit logo]

NIkon Coolpix A900 I/O Cover Replacement

This guide will show you how to replace the I/O Cover on the Nikon Coolpix A900.

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INTRODUCTION

This guide will show you how to replace the I/O Cover on the Nikon Coolpix A900.

The I/O cover may need to be replaced due to normal wear and tear. Because it is a silicon part, it is prone to ripping after heavy periods of use.

You may not need the spudger listed in the tool section as it is possible to do it with just your fingers.

⚒ TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)
- Halberd Spudger (1)

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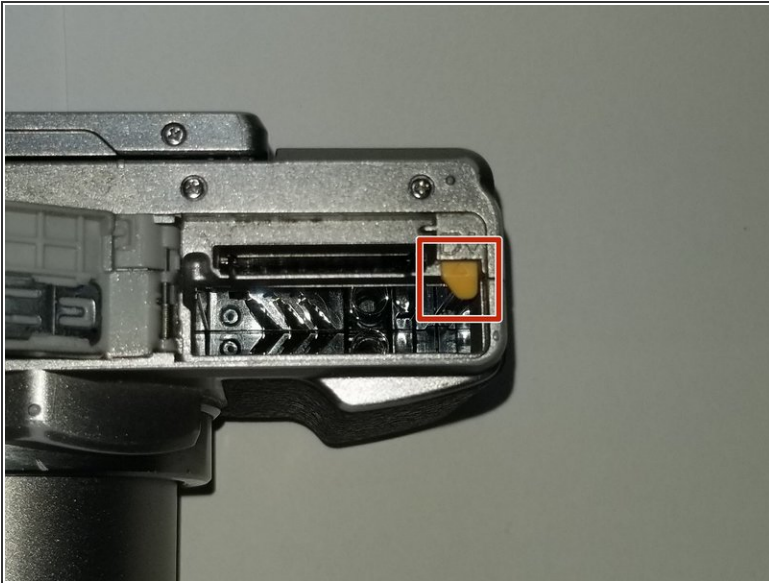
Step 1 — Battery

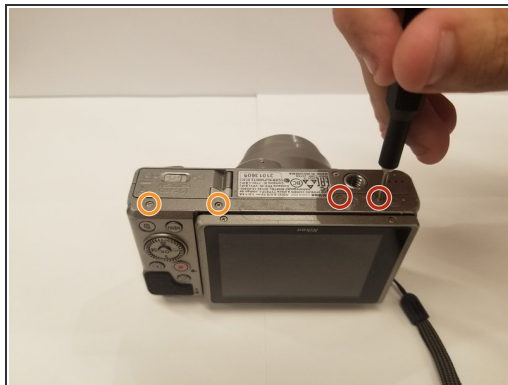- Orient the camera so that it is upside down, with the lens facing towards you.

Step 2

- Slide the battery door lock left to unlock it.

- The battery door will automatically open.

Step 3

- Slide the yellow tab up to release the battery.

- To re-insert a battery, slide the battery back in until the yellow tab locks it in place.

- There is a diagram on the opposite side of the battery compartment to help you orient the battery correctly.

Step 4 — Rear Case

- Orient the camera upside down, with the lens facing away from you.

- Remove the two 3mm Phillips #00 screws from the right.

- Remove the two 3.4mm Phillips #00 screws from the left.

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Step 5

- Turn the camera on its side, with the lens facing away from you.

- Remove the 3.4mm Phillips #00 screw. Repeat this for the opposite side of the camera.
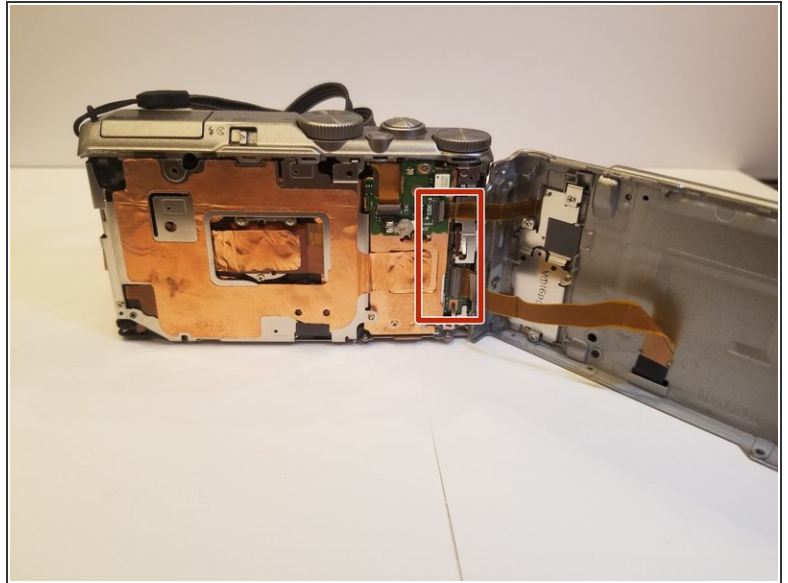
Step 6

- Place the camera upright with the lens facing away from you.

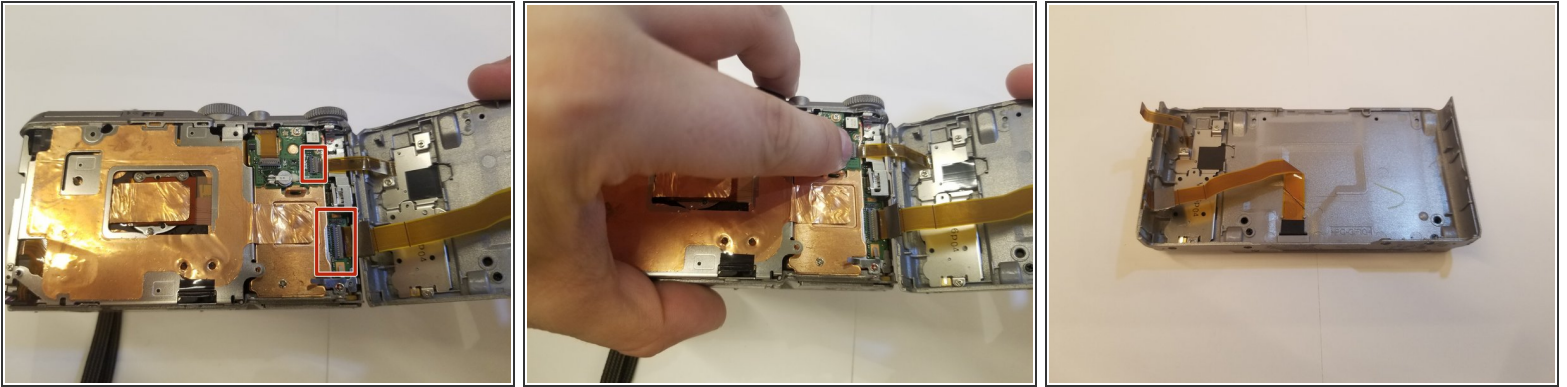- Move the monitor down, and remove two 4.4 mm screws.

Step 7

- Remove the two black 2.5 mm screws from the monitor bracket.

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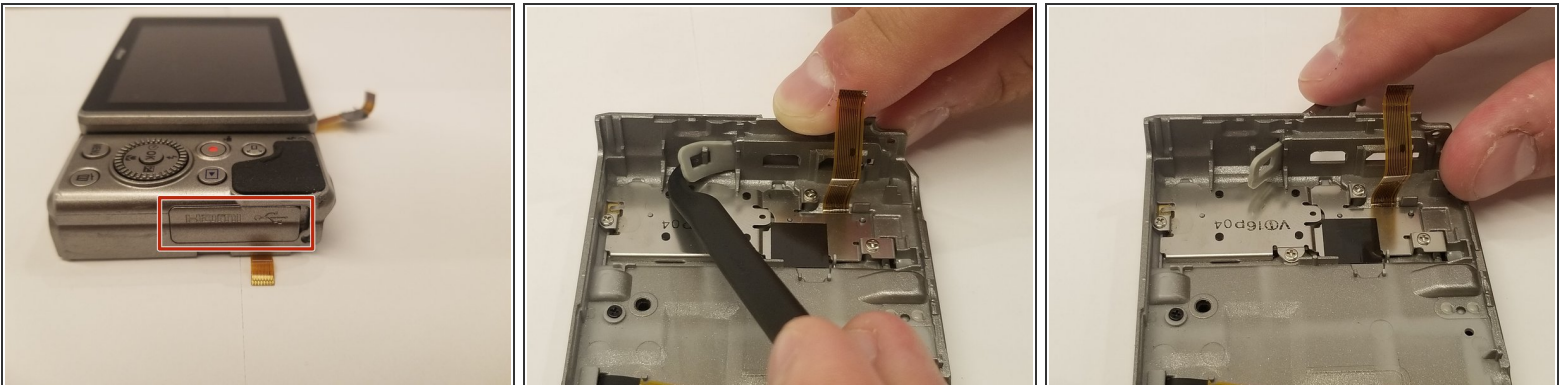
Step 8

- Return the monitor to the closed position.

- Gently open the rear case.

(i) You may need opening tools to help separate the rear case.

⚠ Be careful when opening the rear case to not damage the ribbon connectors.

Step 9

- Place the camera lens down, while supporting the rear case.

- Unlock the two ribbons by using your finger to lift the plastic hinge on the ribbon connector.

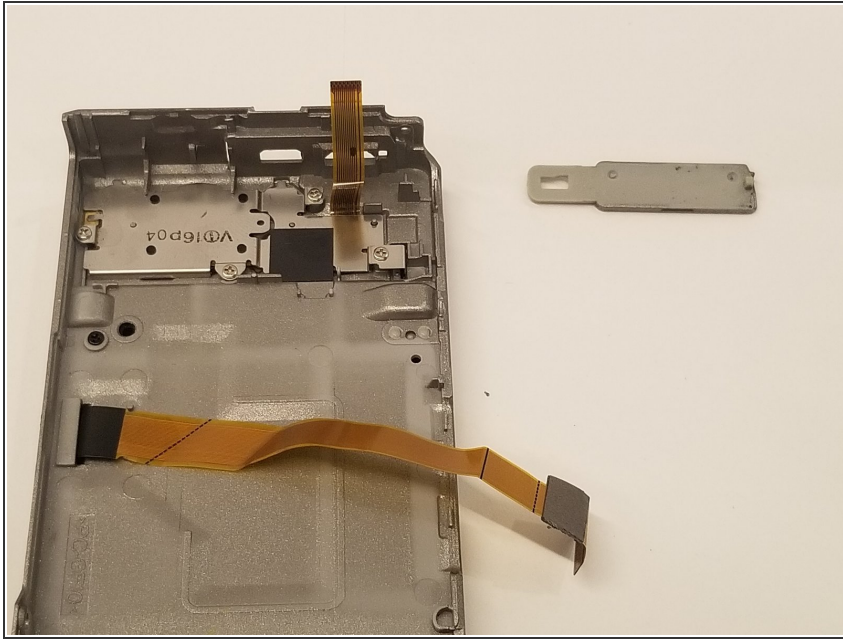- With the ribbons disconnected, you can now remove the rear case.

Step 10 — I/O Cover

- Locate the I/O cover on the rear case.

- On the inside of the case, unhook the I/O cover by lifting up.

- (i) You may not need the spudger to remove the cover.

Step 11

- Remove the I/O cover by gently pulling away from the rear case.

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