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Nikon Coolpix P90 Flash Bulb Replacement

Follow this guide to replace the flash bulb.

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INTRODUCTION

Replace the flash bulb in your camera if the flash does not fire correctly.

🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #000 Screwdriver (1)
- Soldering Iron (1)

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Step 1 — Camera Base

- Use your finger to push the notch of the compartment door to the center of the camera body.

- Release the compartment door, and it will swing open.

- Remove the existing battery with your fingers.

Step 2 — Flash Bulb

- Press the button on the side of the body to open the flash compartment.

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Step 3

- Using a Phillips #000 Precision Screwdriver, remove the two 3.0 mm screws from inside the compartment.

Step 4

- Place the plastic opening tool along the crack on the side of the flash compartment cover and pry open and detach the cover.

Step 5

- Using a Phillips #000 Precision Screwdriver, remove the 4.0 mm screw from the plastic cover.

- Detach the plastic cover.

Step 6

- Carefully remove the flash bulb holder with your fingers.

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Step 7

- Using the plastic opening tool, pry the metal bulb frame out of the socket.

Step 8

- Remove the plastic stoppers on either side of the metal flash bulb tray.

Step 9

- Using a soldering iron, desolder each of the wires connected to the light bulb.

⚠ Be careful! The soldering iron is hot. Do not burn yourself or the device. It should not be applied to the device too long to avoid damaging any of the device components.

ⓘ For a comprehensive guide on desoldering, visit iFixit's Soldering and Desoldering Guide.

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