

Nikon Coolpix P530 Tripod Mount Replacement

This is a step by step guide for replacing the tripod mount of the Nikon Coolpix P530 camera.

Written By: Alan Weihe



This document was generated on 2020-11-14 03:40:15 AM (MST).

INTRODUCTION

A defective tripod mount can affect the quality of the images being captured. The following guide will show a replacement procedure for the mount ensuring clear and sharp images.



TOOLS:

- Phillips #000 Screwdriver (1)
- Tweezers (1)
- iFixit Opening Tools (1)

Step 1 — Battery



- Identify the battery chamber found at the bottom of the device.
- Ensure the camera is turned off before conducting any maintenance on the device.

Step 2







- Slide the switch to the left to open the battery chamber using your fingertip or plastic opening tools.
- The spring loaded battery chamber door will swing open after the switch is moved.







- Depress the yellow spring loaded tab holding the battery in place using your fingertip or plastic opening tools.
- After the yellow tab is depressed, the battery should partially eject from the camera.

Step 4





Gently remove the battery from the chamber.

Step 5 — Back Cover







- Remove the six 4mm screws highlighted in red with the Phillips #000 screwdriver.
- Remove the 5mm screw highlighted in orange with the Phillips #000 screwdriver.

Step 6







- Pop up the camera flash using the button below the lightning bolt on the left side of the camera.
- Identify the small notch below the camera flash where the body of the camera and the back cover join.
- Use plastic opening tools to pry the darker plastic piece under the camera flash from the lighter plastic camera body.







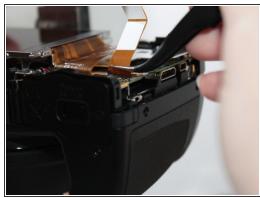
Gently pry with a plastic opening tool around the perimeter of the camera.

The plastic HDMI cover can become loose and fall off during this step. Once the back cover is free from the camera you may remove this piece to store in a safe place.

Step 8







- Gently lift the back cover away from the camera body.
- A gold ribbon cable will join the back cover of the camera to the internal electronic components. Be careful not to remove the back cover without removing the cable since this part can easily break.
- To remove the ribbon cable, gently pull the connector from the camera's internal electronic components using a pair of tweezers.
- ↑ Flip the orange bar securing the ribbon cable upwards to allow for safe removal.



 After the ribbon cable is removed from the camera body, the cover can be completely removed.

Step 10 — Tripod Mount



 Identify two the remaining 4mm screws to be removed using the Philips #000 screwdriver.







Once these screws have been removed, use tweezers to take out the tripod mount.

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