

Pentax Optio WP Shutter and Power Buttons Replacement

This guide will help to remove or replace the power and shutter buttons.

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INTRODUCTION

This guide will provide you with step-by-step help for removing and replacing the shutter and power buttons on the Pentax Optio WP Digital Camera.



TOOLS:

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

Step 1 — Battery and SD Card



- The camera used to make this manual does not contain a battery or SD card
- Orient the camera so you are looking at the bottom and the battery compartment is on the right hand side.





- Unlock the battery compartment by sliding the lock switch to the unlock position (away from the arrow).
- Firmly push the battery cover to the right and swing open.
- The battery will be located in the larger bottom slot. Slide the plastic orange tab to remove the battery.
- The SD card will be located in the smaller, top slot. Push the SD card directly in to hear a small clicking sound. Then pull out the SD card.

Step 3 — Back Casing



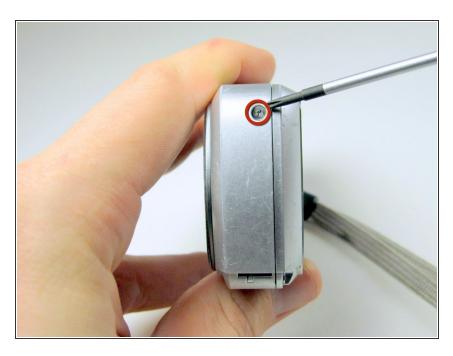


- With the battery cover swung open, use the spudger to remove the DC IN sticker.
- Remove the 4.3 mm silver screw revealed.





- Reorient the camera so it is upright and you are looking at the back screen.
- Remove the rubber covers in the upper and lower right side corners. Insert spudger in between the camera case and the rubber cover and push them out of their sockets. Grab the rubbers with the tweezers and set them aside. Remove both of the 4.3 mm silver screws revealed.
- Remove the 4.3 mm silver screw in the lower left corner which resides under the sliding battery cover.
- (i) When removing the screw in the lower left corner, you may need to gently pry open the casing to dislodge the screw.



 Locate the 5.3mm silver screw on the edge closest to the upper left corner of the LCD screen and remove it.

Step 6







- With the spudger, pry back the cover starting with the outer edge to release.
- Lift the back cover off gently from left to right. Be cautious of the copper ribbon attached to the back buttons.
- Detach the copper ribbon from the internals of the camera by placing a finger on top of the terminal and gently pulling on the back casing.

Step 7 — Front Casing

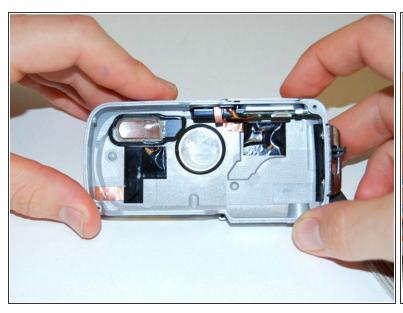


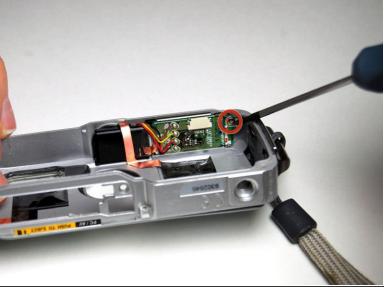




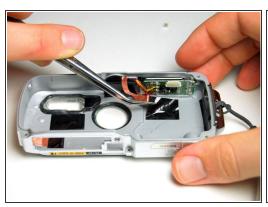
- Carefully pry the electronic internals out of the front casing with the spudger.
- With tweezers, carefully detach the ribbon on the upper right corner of the internals that is connected to the shutter release/power button.

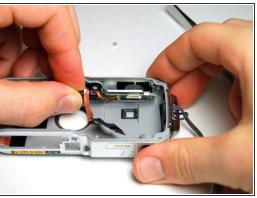
Step 8 — Shutter and Power Buttons





- Lay front casing flat on surface as if you are looking through the camera lens.
- Remove the 4.3 mm silver screw in the upper right hand corner of the casing near the shutter and power button.







- Use the tweezers to remove the black plastic and attached copper ribbon on the inside of the casing.
- Use your hand to pry off the circuit board for the shutter and power buttons.
- Remove the shutter and power buttons with the tweezers.

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