



Canon PowerShot G1 X Back Camera Casing Replacement

This guide will show you how to remove and replace the back camera casing on the Canon PowerShot G1 X.

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INTRODUCTION

To reassemble the device follow these steps in reverse order.



TOOLS:

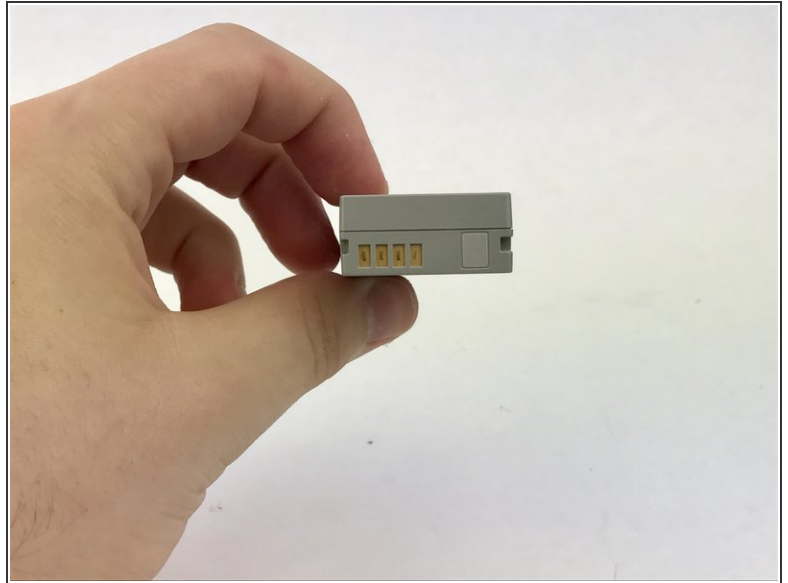
- [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



- Pull the switch on the back of the battery case back towards the open arrow to release a latch.
- ⓘ The lid should pop open revealing the battery and a small red switch holding the battery in place.

Step 2



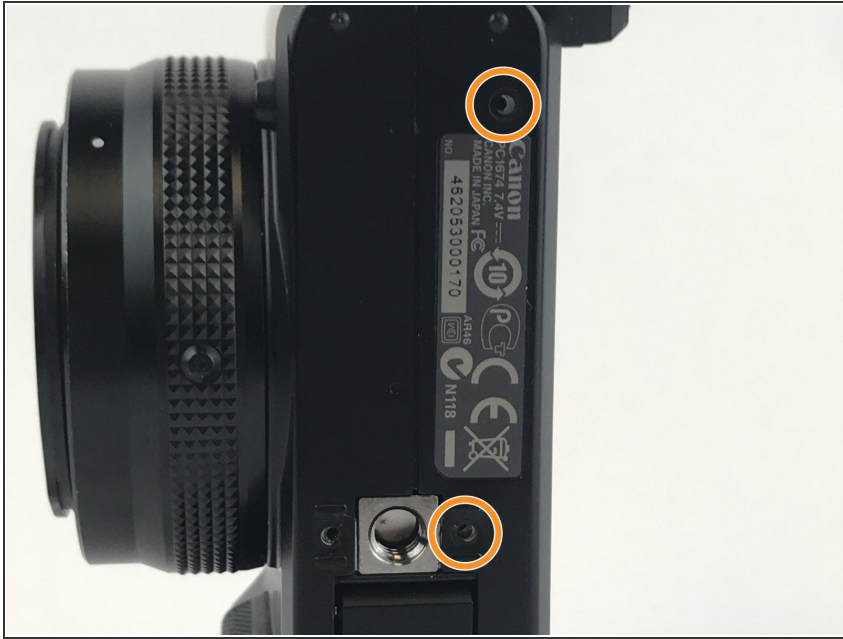
- To release the battery, gently push the switch off the top of the battery and pull the battery out of the casing.
- ✦ Place the new battery in the casing with the four metal connections (small squares on the bottom of the battery) in the bottom right hand corner of the bottom of the camera. If you look inside the casing you will see where the connections will meet. This will give you more of an idea on the orientation of the battery.

Step 3 — Back Camera Casing



- To begin removing the back camera casing, unscrew the Phillips screw underneath the panel covering the USB connections on the side of the camera. Use a Phillips Head 00 screwdriver for this screw.
- Remove the screw located directly beneath the USB cover located in the second photo. Use a Phillips Head 00 screwdriver for this screw.

Step 4



- After removing the first screw flip to the bottom side of the camera and unscrew the two screws located toward the back side of the casing. The screw on the front side can be left in. Use a Phillips Head 00 screwdriver for both of these screws.

Step 5



- Now flip to the opposite side of the USB panel screw and unscrew the two screws holding the small speaker cover portion of the camera. Use a Phillips Head 00 screwdriver for both of these screws.

Step 6



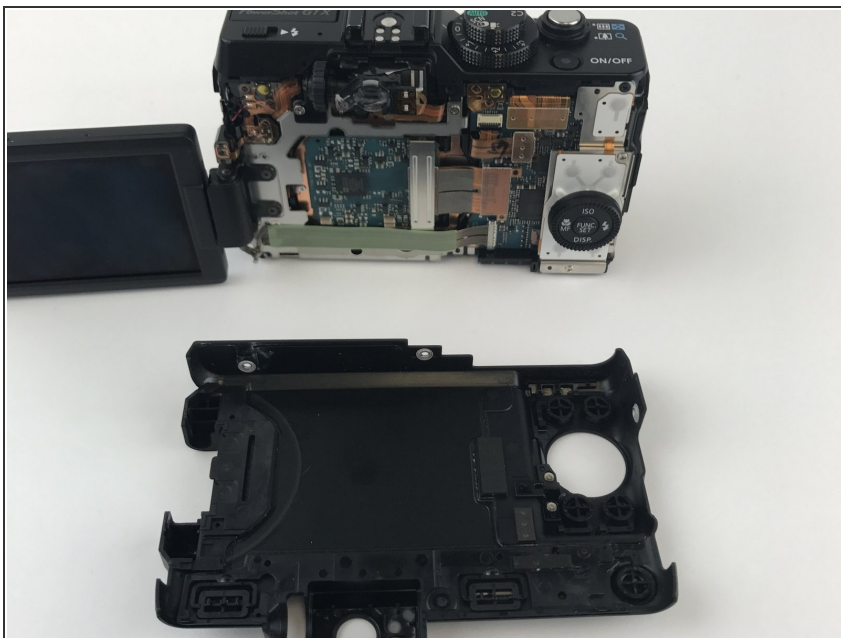
- The last screw is located towards the top side of the back of the camera next to the view finder. Unscrew by using a Phillips Head 00 screwdriver.

Step 7



- Remove the side panel covering the speaker by gently pulling it away from the camera. You can also use spudgers to create a lever to help remove the panel.

Step 8



- Remove the back casing by gently pulling. You could also use spudger to create a lever to help pry it off.

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