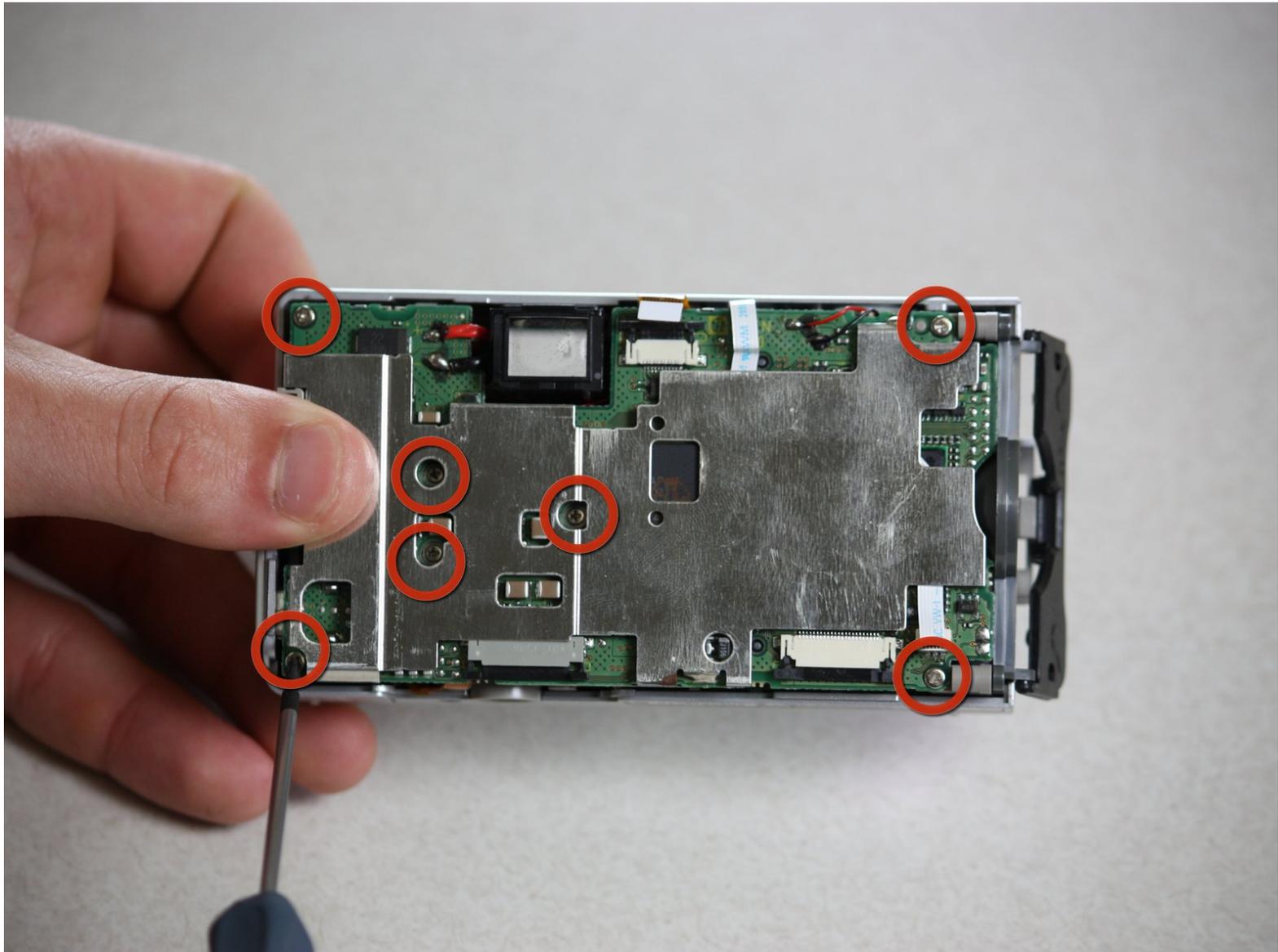




Canon PowerShot A200 Camera Lens Replacement

Replace the broken or malfunctioning lens.

Written By: William Starr



INTRODUCTION

The camera lens is located on the front side of the overall case. This guide will show you how to repair the broken or malfunctioned lens.

TOOLS:

- [Tweezers](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Disassembling the Canon PowerShot A200 Case



- Use the *Phillips head screwdriver*, rotating counterclockwise, to remove the two screws at the bottom of the camera. Set screws aside.

Step 2



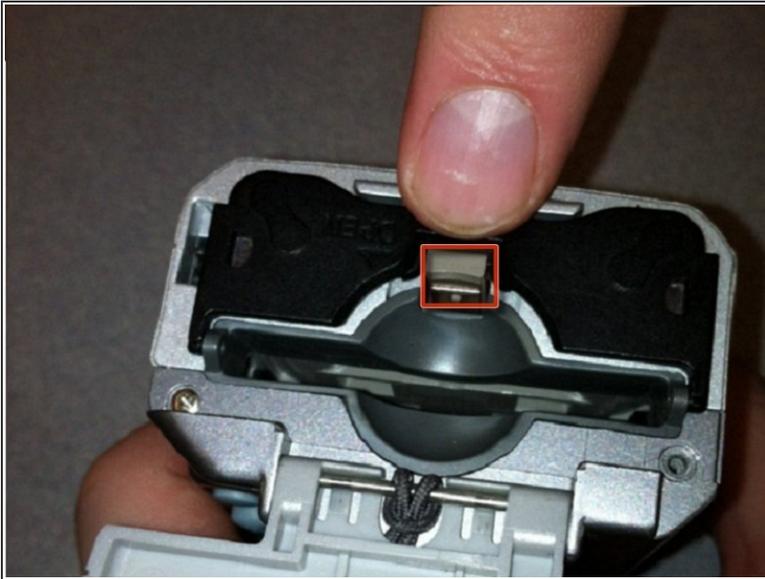
- Hold the camera right side up with the LCD screen facing you. On the left edge of the camera there is one screw visible. There is also a rubber covering. Slide the rubber covering out of the way to expose another screw.
- Use a *Phillips head screwdriver*, rotating counterclockwise, to remove both screws. Set the screws aside.

Step 3



- Hold the camera right side up with the LCD screen facing you. Open the battery compartment on the right side of the camera casing by pushing slightly in the direction of the arrow.
- ⓘ You may see a memory card. If so, remove the card by pushing down on it. When it pops loose, use your fingers to gently pull it out.
- Use the *Phillips head screwdriver*, rotating counterclockwise, to remove the two screws on either side of the memory card slot. Set the screws aside.

Step 4



- Pull the grey tab towards the back of the camera. Lift the black section of the battery cover up, exposing the battery slots.
 - Use the *Phillips head screwdriver*, rotating counter clockwise to remove the two screws on either side of the battery slots. Set the screws aside.
- ⚠ When reassembling the camera it is important that the holes for the screws on either side of the battery slots align properly with the *interior* of the camera body.
- ⚠ When reassembling the camera the black section of the battery cover must lie flat over the battery slots and be held in place by the grey tab. You may have to pull the green part of the *inside* of the camera away from the grey tab in order to move the battery cover into place.

Step 5



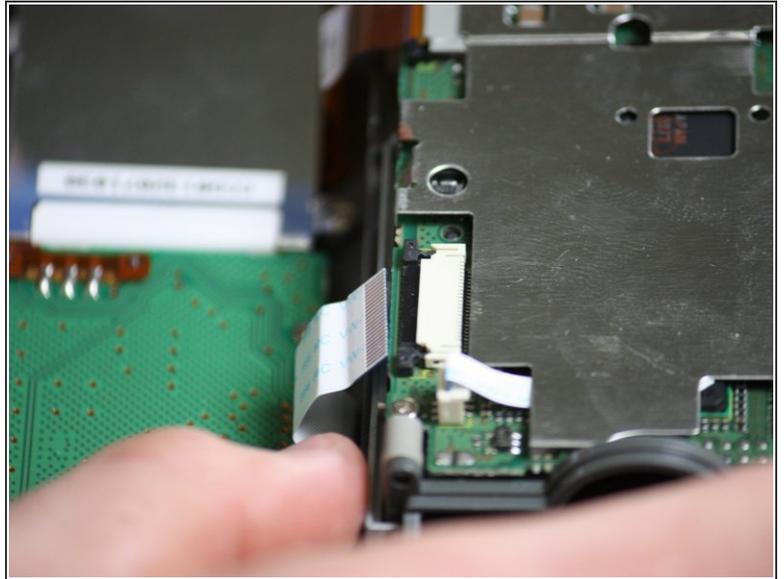
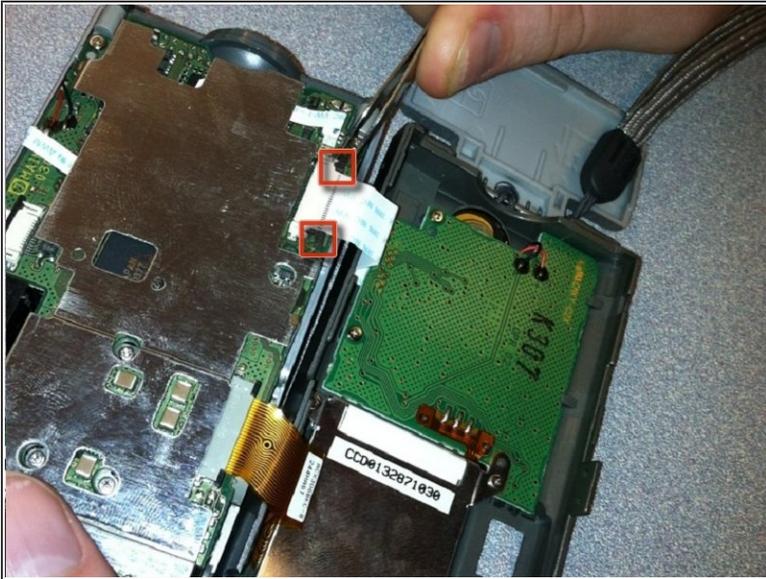
- Hold the camera right side up with the LCD screen facing you. Remove the screen battery located to the left of the screen. Set it aside.

Step 6



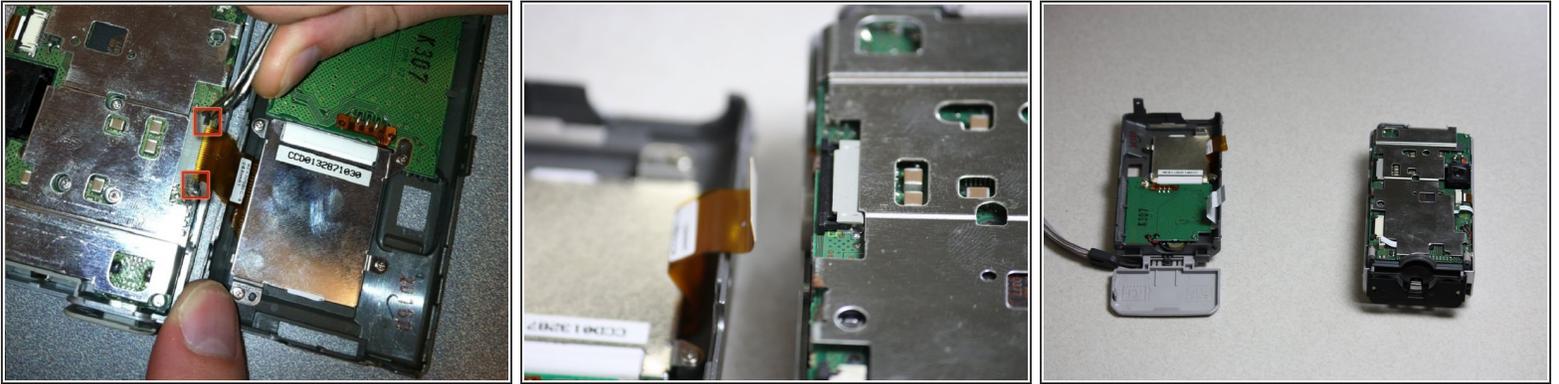
- Gently pull the camera apart.
- ⚠** Be careful. The two halves of the camera are still attached by two short ribbons at the bottom of the camera.

Step 7



- On the front half of the camera, locate the black tabs on either side of the white ribbon.
- Use the *metal tweezers* to gently move the black tabs to the outside edges of the ribbon.
- Gently pull the white ribbon out of the connection.

Step 8



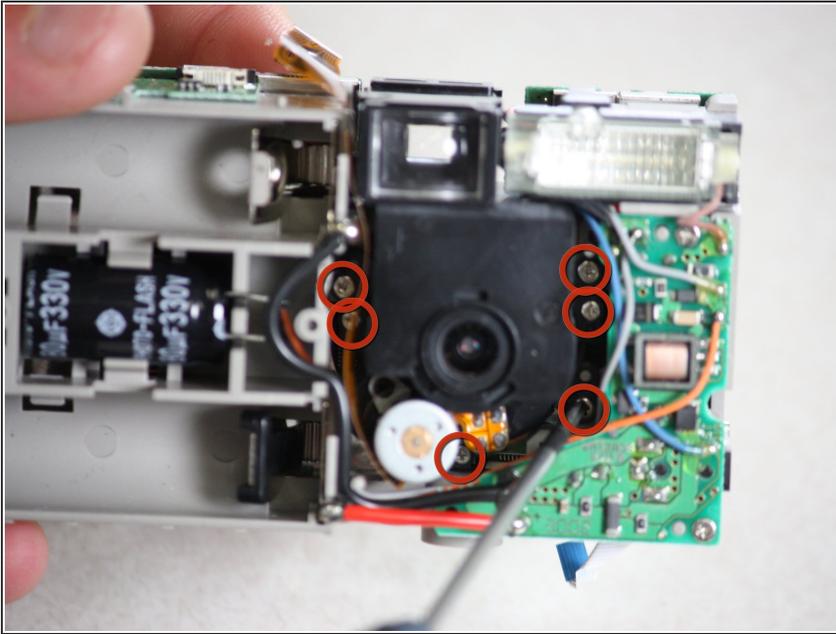
- On the front half of the camera, locate the black tabs on either side of the orange ribbon.
 - Use the *metal tweezers* to gently move the black tabs to the outside edges of the ribbon.
 - Gently pull the orange ribbon out of the connection.
- i** Your camera should now be in two separate pieces.

Step 9 — Camera Lens



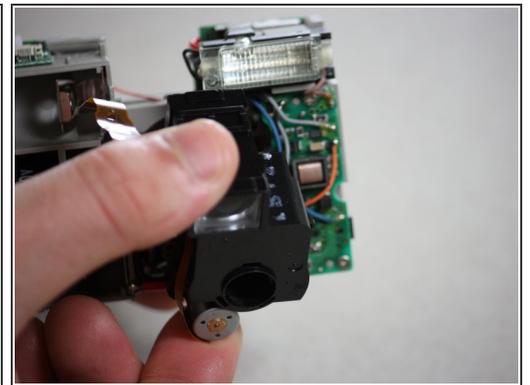
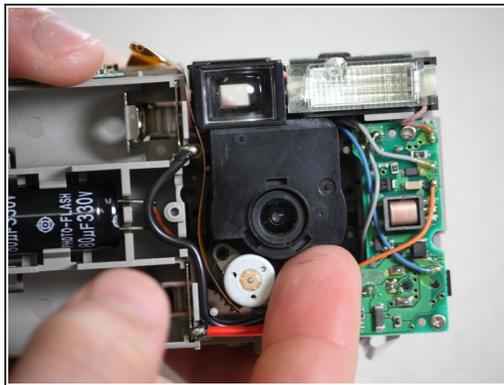
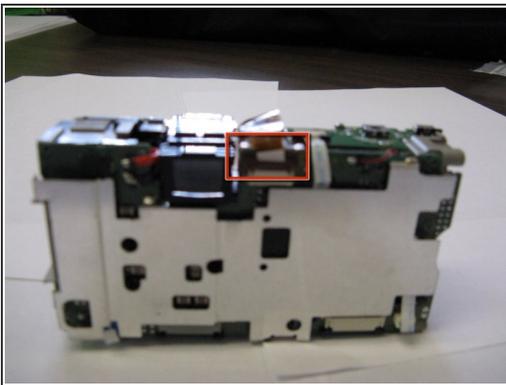
- Follow the instructions in the prerequisite guide *Disassembling the Canon PowerShot A200 Case*.
- Use the *Phillips screwdriver* to unscrew the 7 screws that hold the camera body to the camera case. The location of the screws are noted in the photo. Set the screws aside.
- Pull out the camera body from the outside camera casing.
- Use the *metal tweezers* to unplug the connector from the other side of the camera case.

Step 10



- Use the *Philips screwdriver* to remove the six screws of the damaged or malfunctioning camera lens. Set the screws aside.

Step 11



- Use the *metal tweezers* to remove the orange ribbon from the top, back of the camera body.
 - Use your fingers to gently remove the damaged or malfunctioning lens from the camera body.
- ⚠ Note: When removing the lens, be aware that small pieces may fall out.
- Install a new camera lens by following the instructions in *reverse order*.

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

