Canon PowerShot SX150 IS Lens Replacement

How to replace the Canon PowerShot SX150 IS lens if it is broken.

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🔧 **TOOLS:**

- [Tweezers](#) (1)
- [JIS Driver Set](#) (1)

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www.iFixit.com

Step 1 — Canon PowerShot SX150 IS Battery Removal

- Locate the battery cover on the bottom of the camera.

- Slide the battery compartment cover the direction the arrow is pointing to open the compartment.

- Remove batteries.

Step 2 — Canon PowerShot SX150 IS Prerequisite

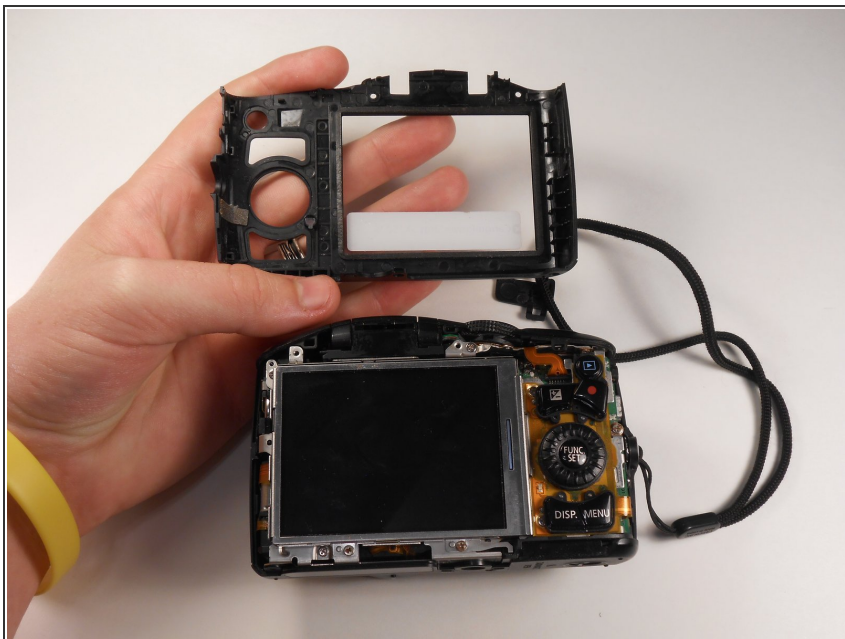- Remove the two 2mm screws above the screen using the size J000 screwdriver.

Step 3

- Remove the two 5mm screws from the side of the camera with the J000 head screw driver.

- Using the same screwdriver, remove the one 5mm screw from the other side of the camera located under the A/V Out flap.
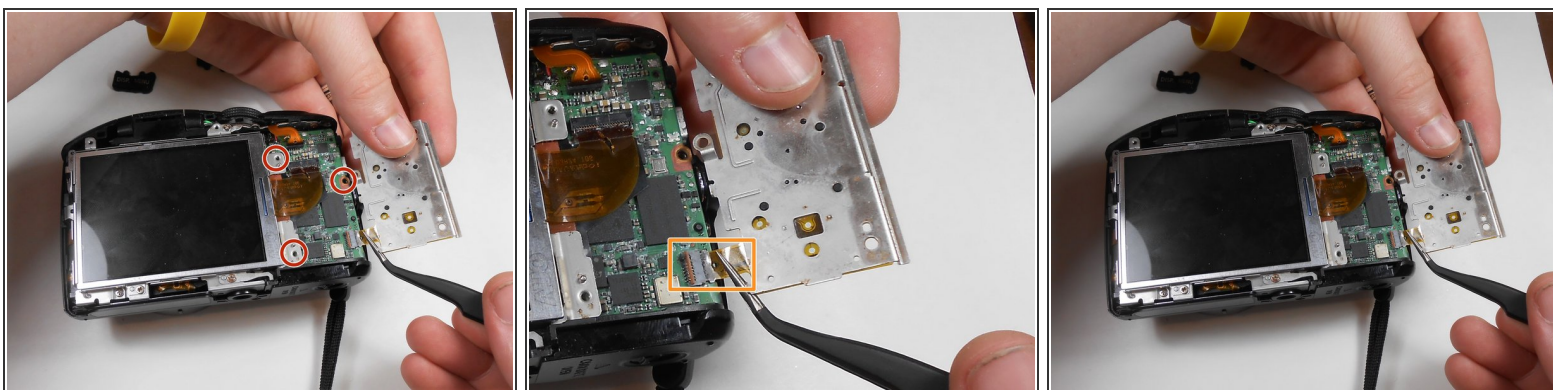
Step 4

- Remove two 4mm screws from the bottom of the camera with the J000 head screw driver.
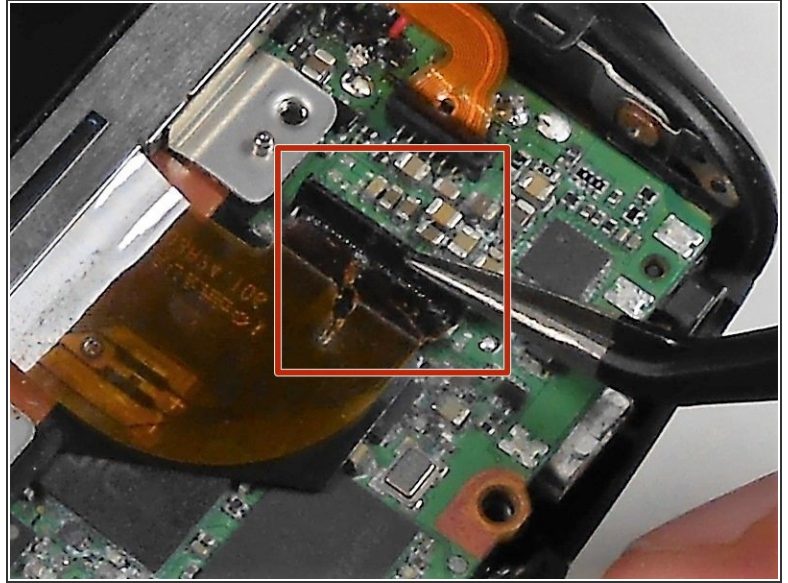
Step 5

- Remove the plastic panel surrounding the back screen.

Step 6

- Remove the three 3mm screws using the size J000 screw driver from the button plate.

- Gently flip up the flex ribbon lock and remove the flex ribbon using tweezers.

- Move the button plate out of the way.

Step 7

ⓘ There is a black flex ribbon lock that must be lifted and unlocked with your tweezers before this flex ribbon will detach.

⚠ Any small tear could ruin the flex ribbon. Be very gentle while removing it.

● Gently lift the lock and detach the flex ribbon from the circuit board with the tweezers.
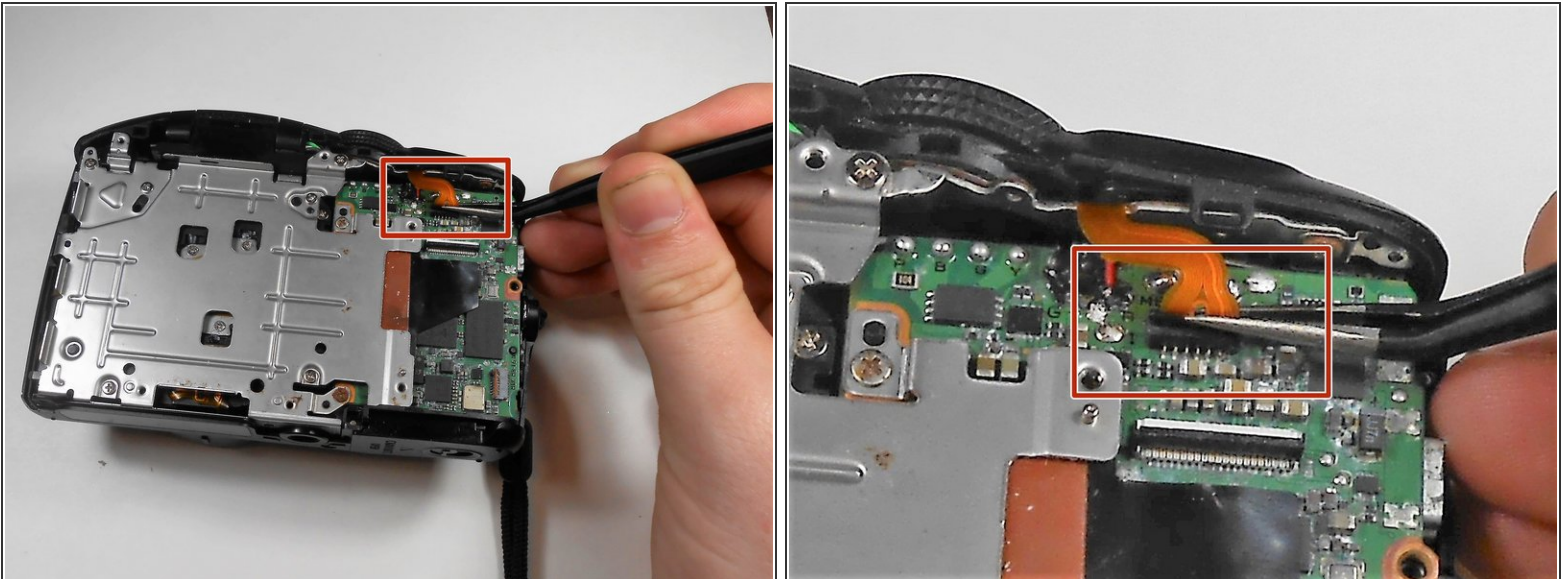
Step 8

● Remove the two 2mm screws from the bottom of the screen with the size J000 screw driver.

● You can then lift the screen out of place and set it aside.

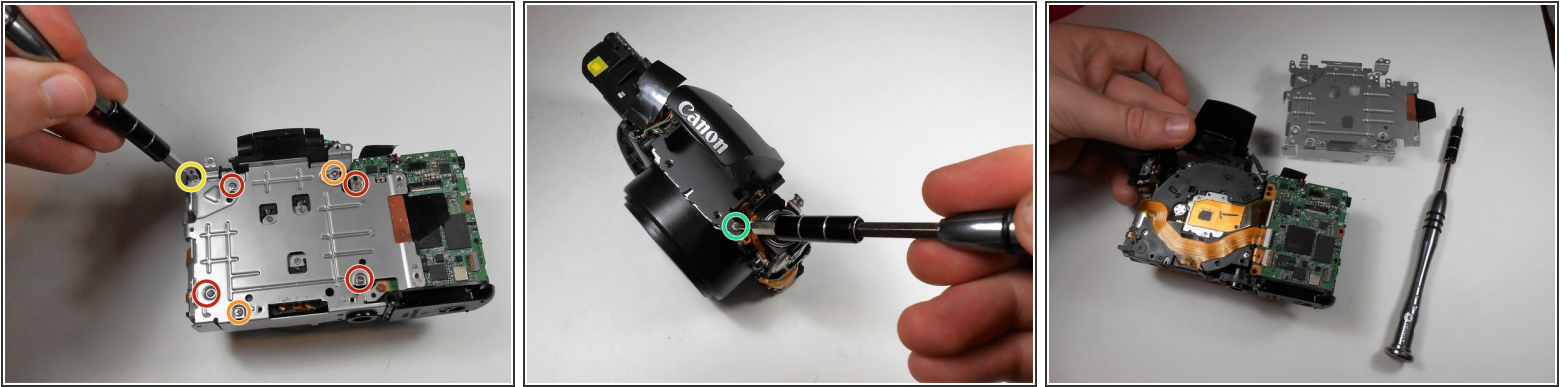This document was generated on 2020-11-28 05:24:08 AM (MST).

Step 9

- With the J000 Philips head screwdriver, remove the two 2mm screws from under the flash.

- Using the same screwdriver, remove the two 5mm screws from the bottom. One is under the battery door.

- With the same screwdriver, remove the 2mm screw at the top of the metal plate.
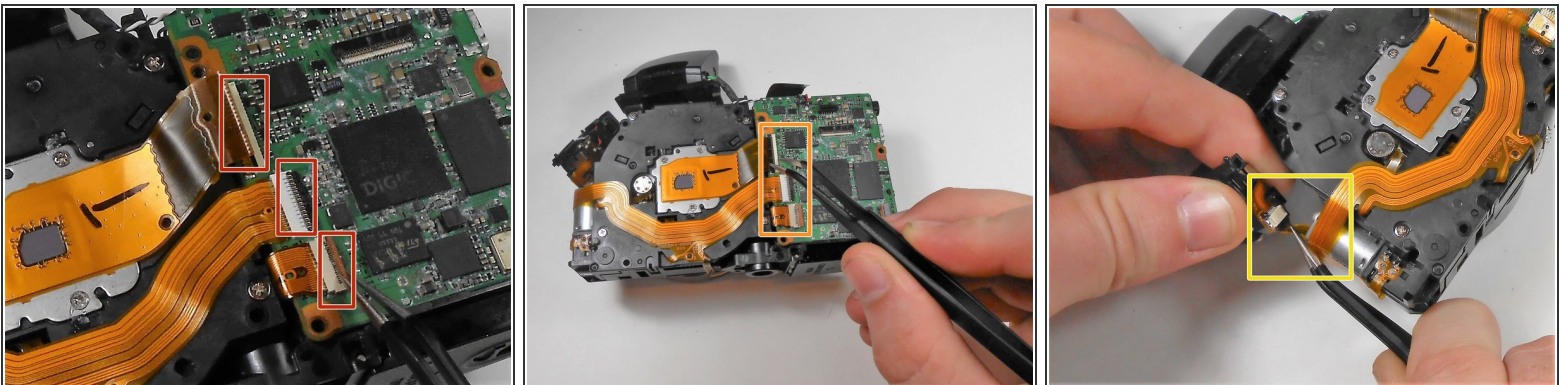
Step 10

- Gently detach the flex ribbon with your tweezers before removing the front plate.

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Step 11

- Using the J000 Philips head screwdriver, remove the four 7mm screws from the silver panel.

- Remove the two 5mm screws.

- Remove the one 3 mm screw.

- Using the same screwdriver, remove the 3mm screw from the top of the camera.

- Pull the panel off and set it aside.

Step 12 — Lens

- First, very carefully open the latch on each of the three flex ribbons (two black, one brown).

- With tweezers, very carefully detach all three flex ribbons from their ports.

- Carefully detach the flex ribbon from the side.

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Step 13

- The lens is now fully detached and can be replaced.

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

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