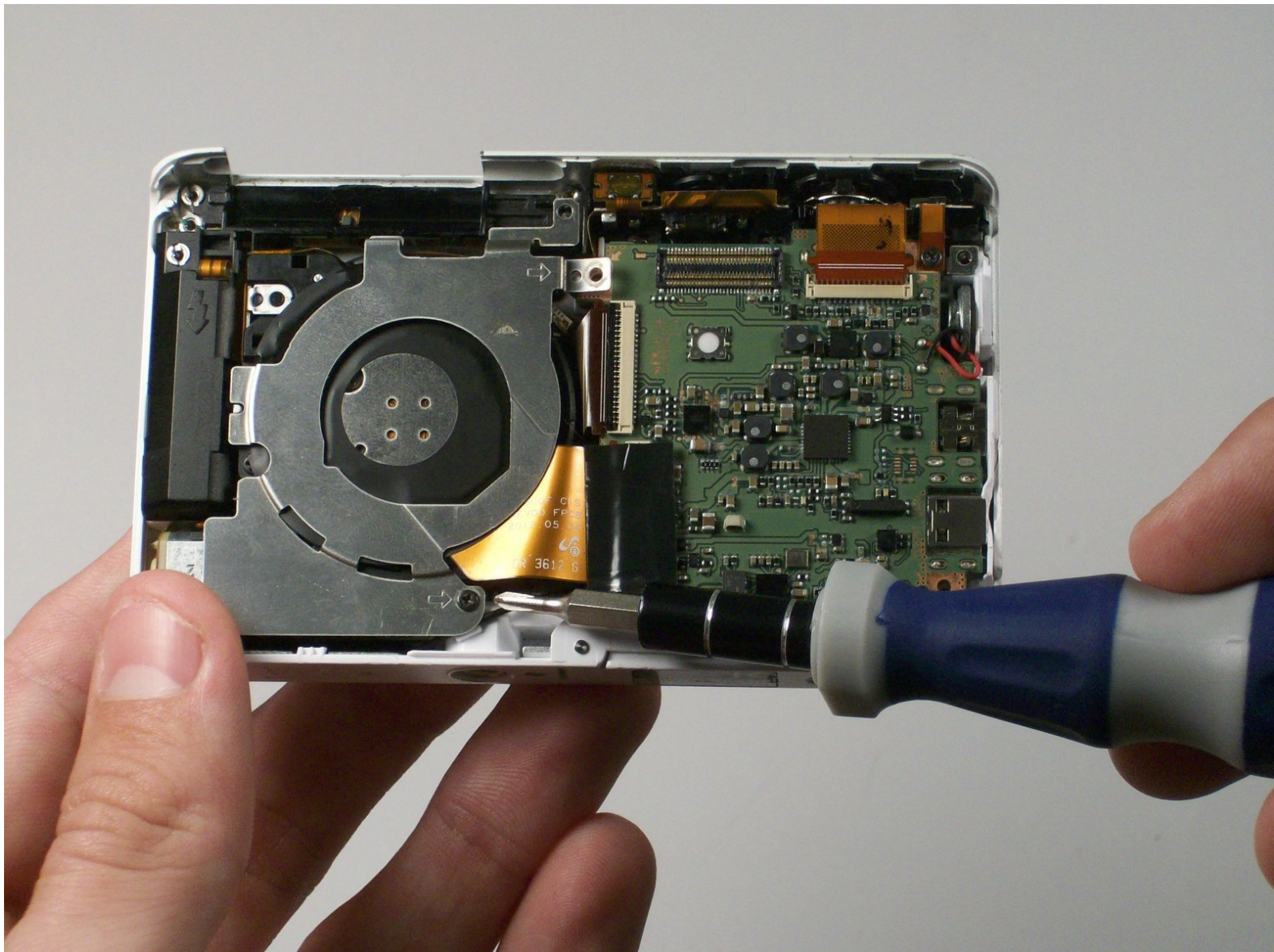




Samsung MV900F Lens Assembly Replacement

This guide will provide steps on how to successfully replace the lens on the Samsung MV900F.

Written By: Ethan Rowland

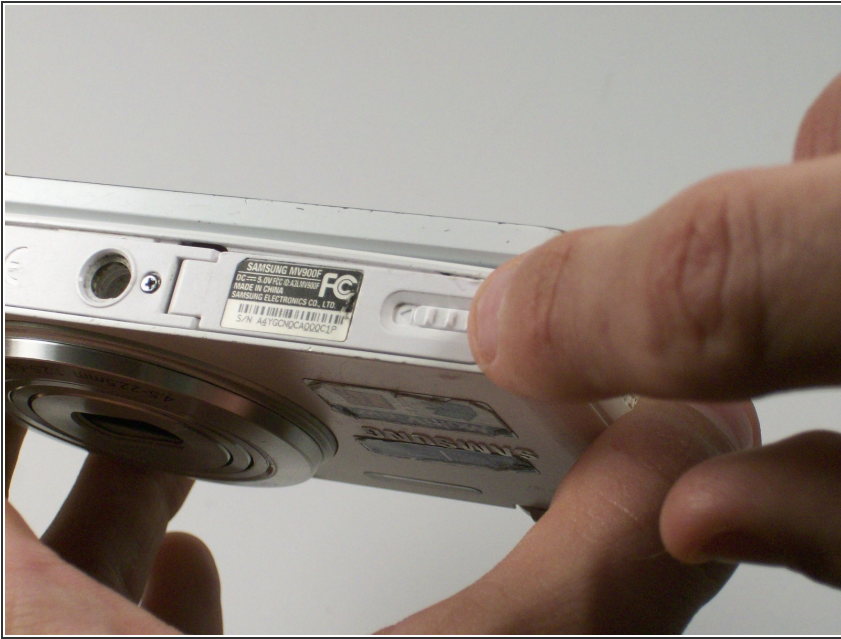




TOOLS:

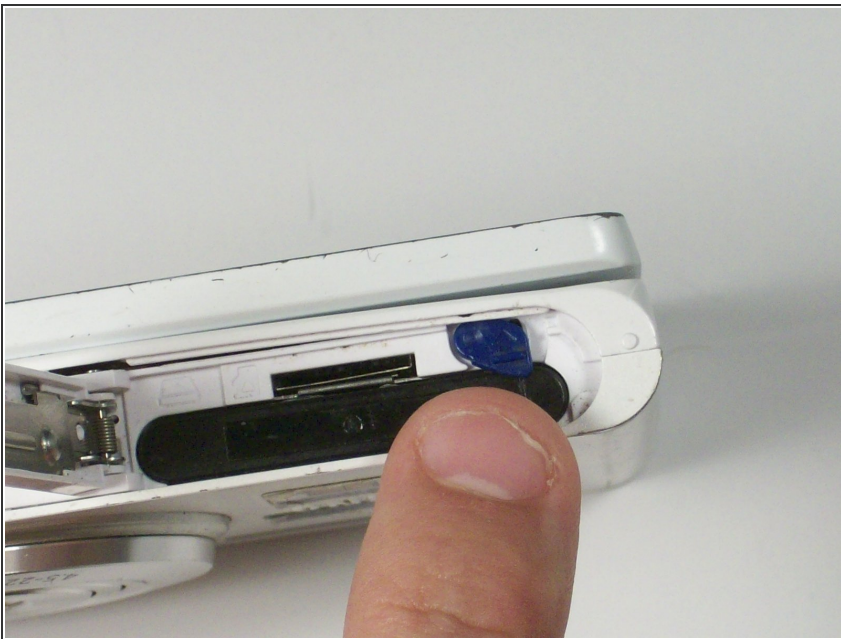
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



- Slide the lock towards the middle of the camera, in the same direction of the arrow.

Step 2



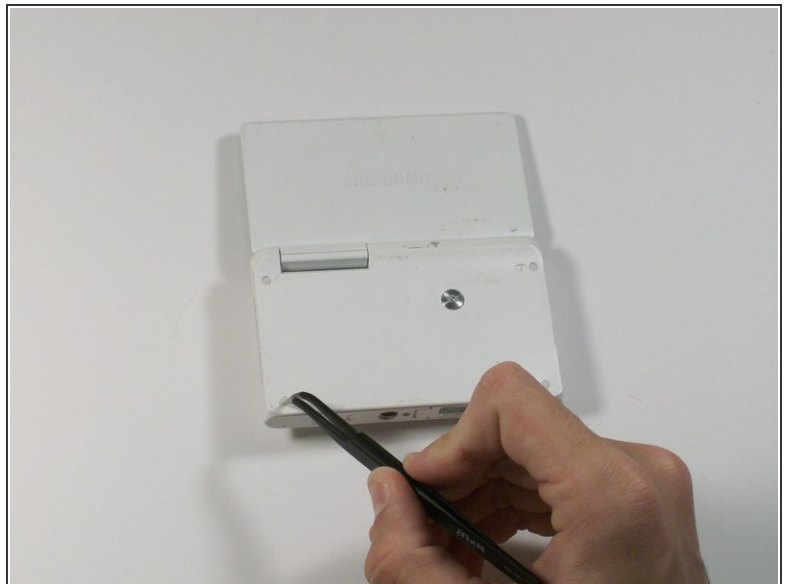
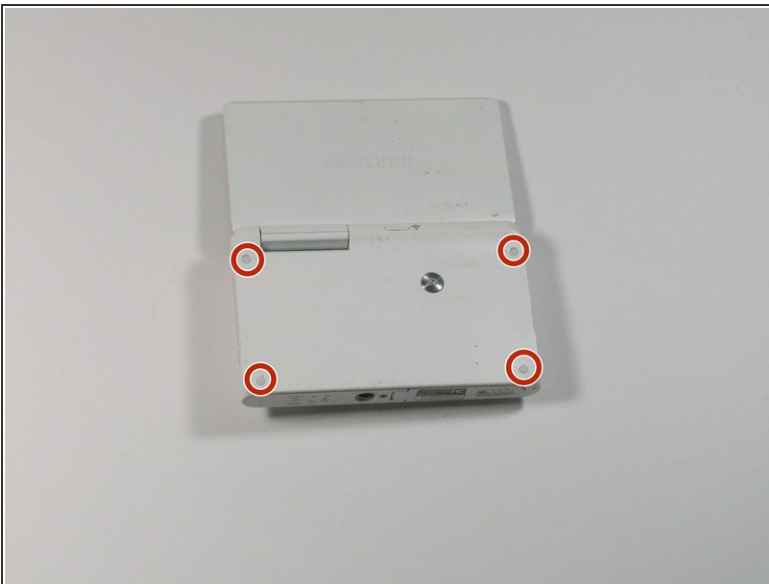
- Push the blue battery holder up in the direction of the arrow.

Step 3



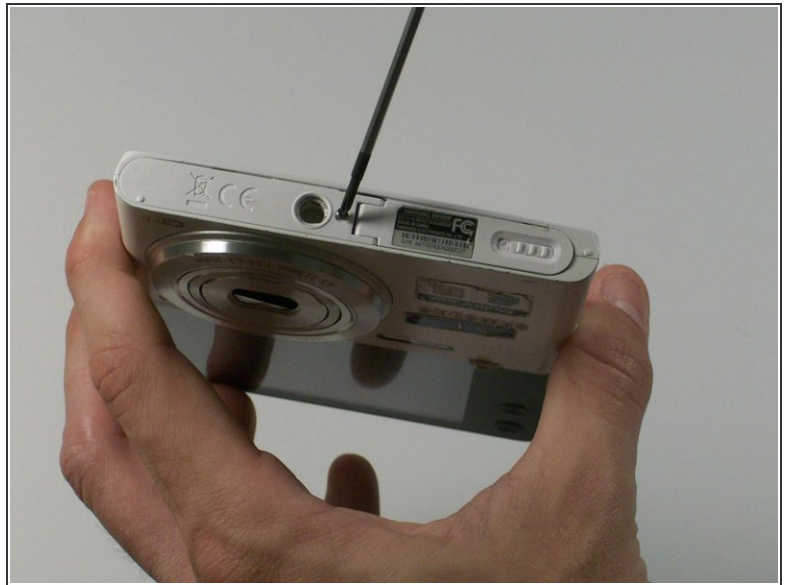
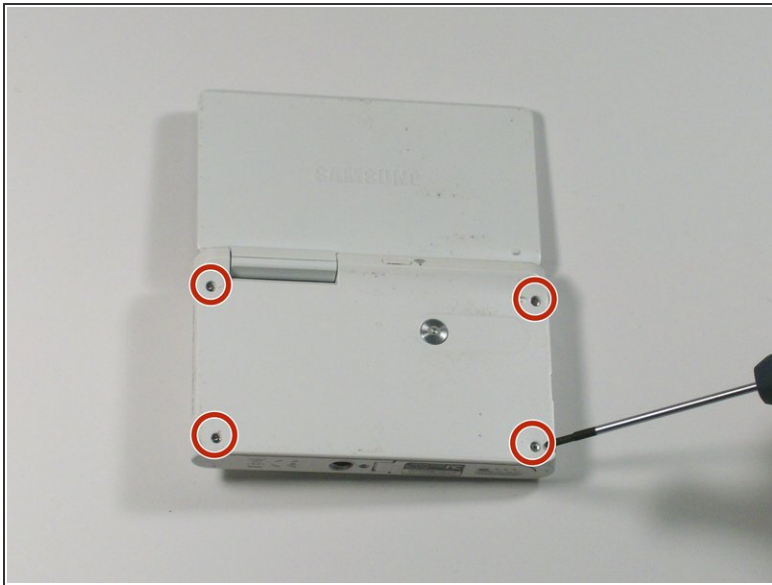
- Pull the battery out of the battery slot.

Step 4 — Screen



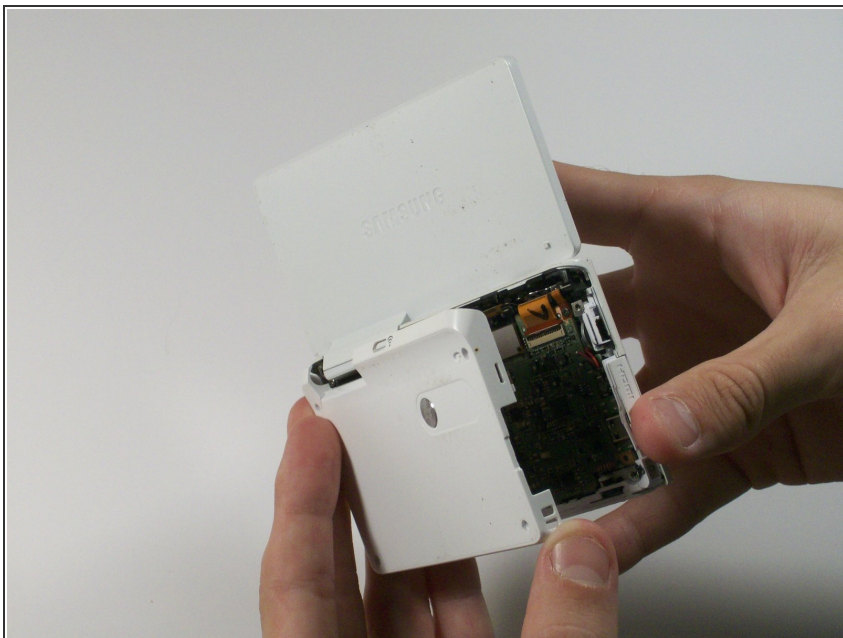
- Use tweezers to remove the four rubber screw covers.

Step 5



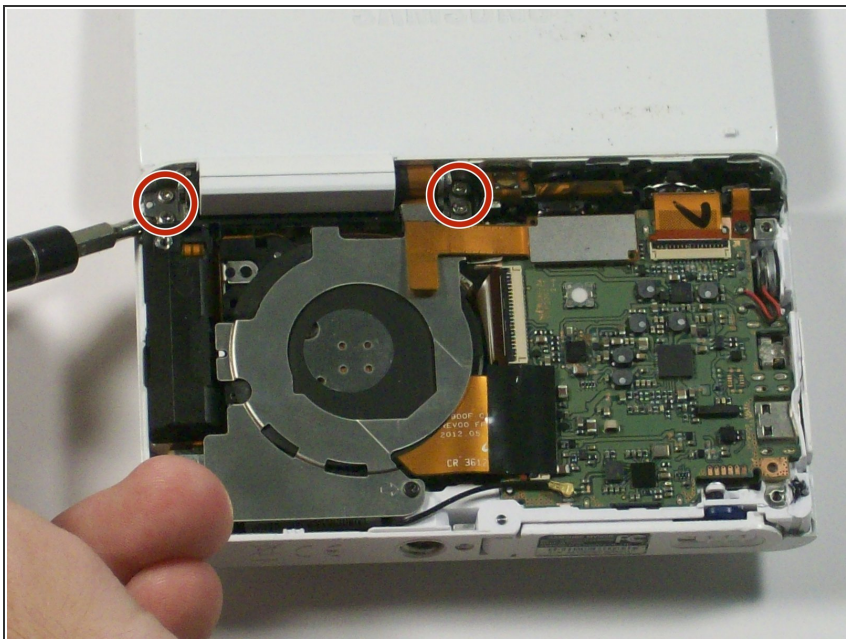
- Remove the four Phillips 2.381 mm screws on back side of camera and one Phillips 2.381 mm screw on the bottom of the camera, using a Phillips #00 screwdriver.

Step 6



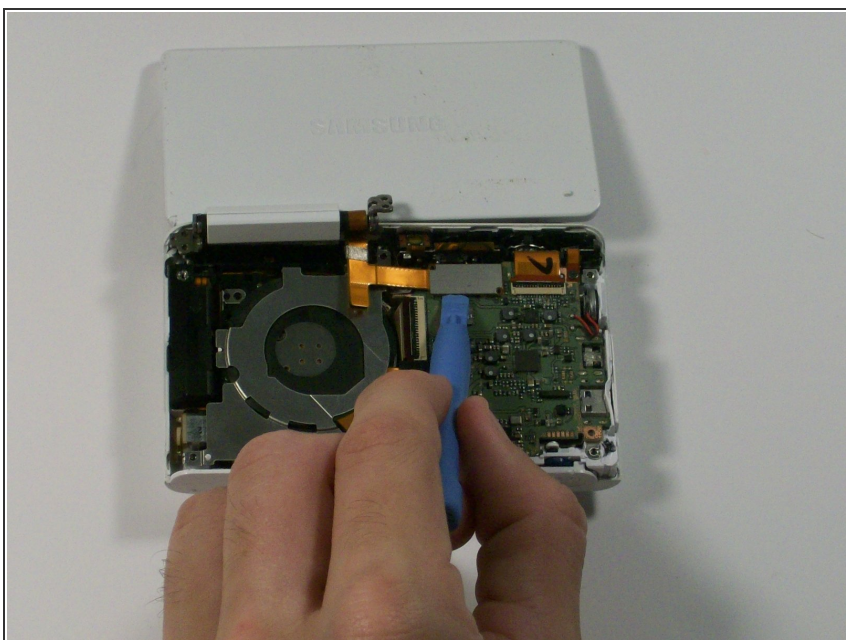
- Remove the back casing by just carefully pulling the casing off of the camera.

Step 7



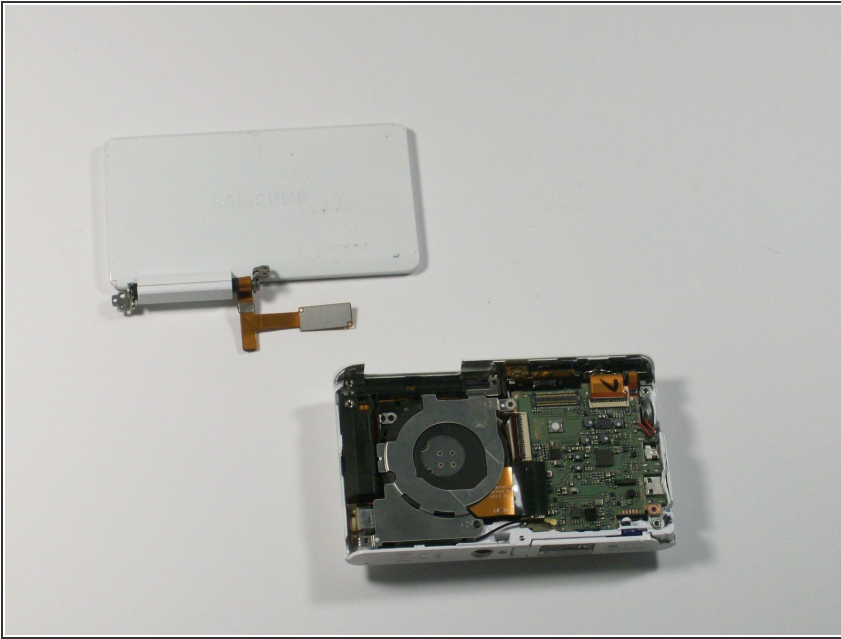
- Use the Phillips #00 screw driver to remove the four 2.381 mm screws next to the screen hinge.

Step 8



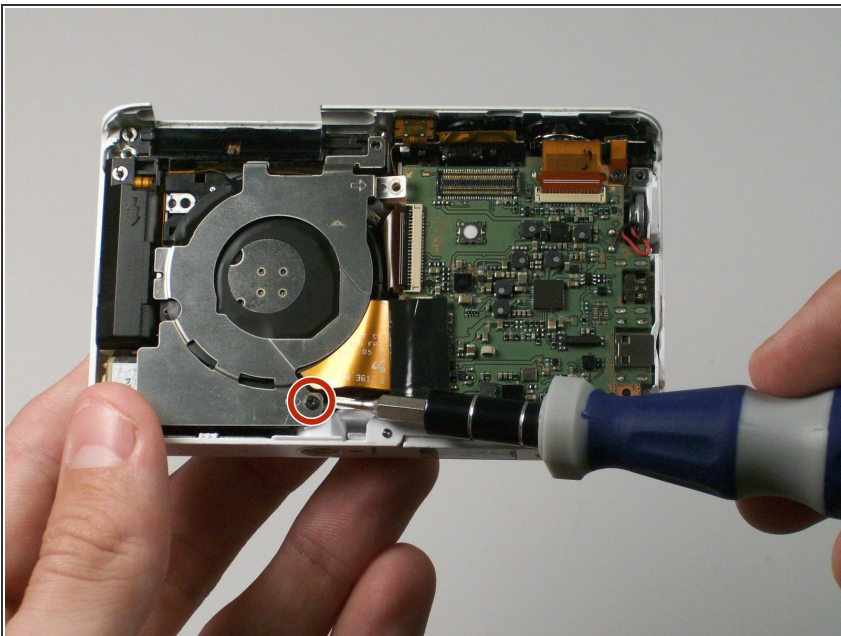
- Use plastic opening tool to disconnect screen connector from the control board.

Step 9



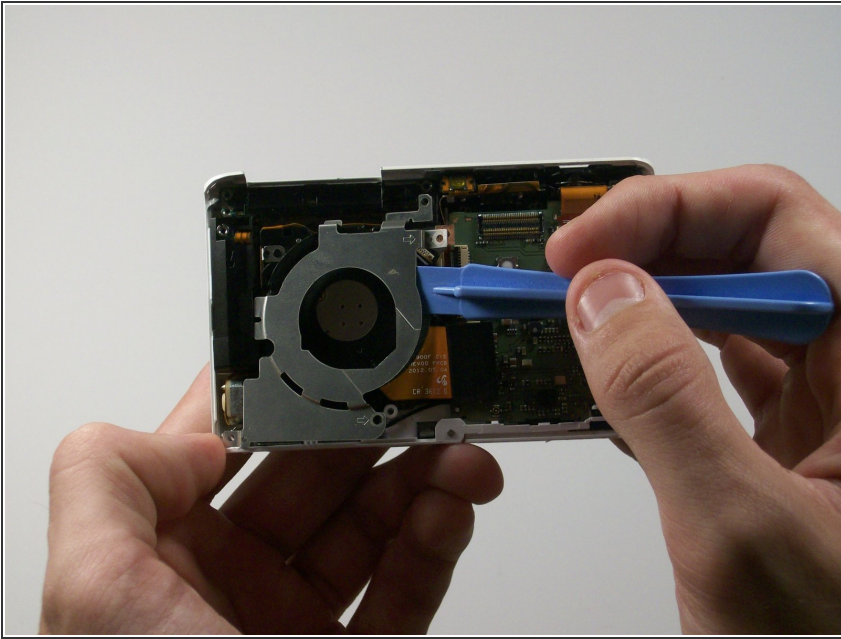
- Remove the old screen.

Step 10 — Lens Assembly



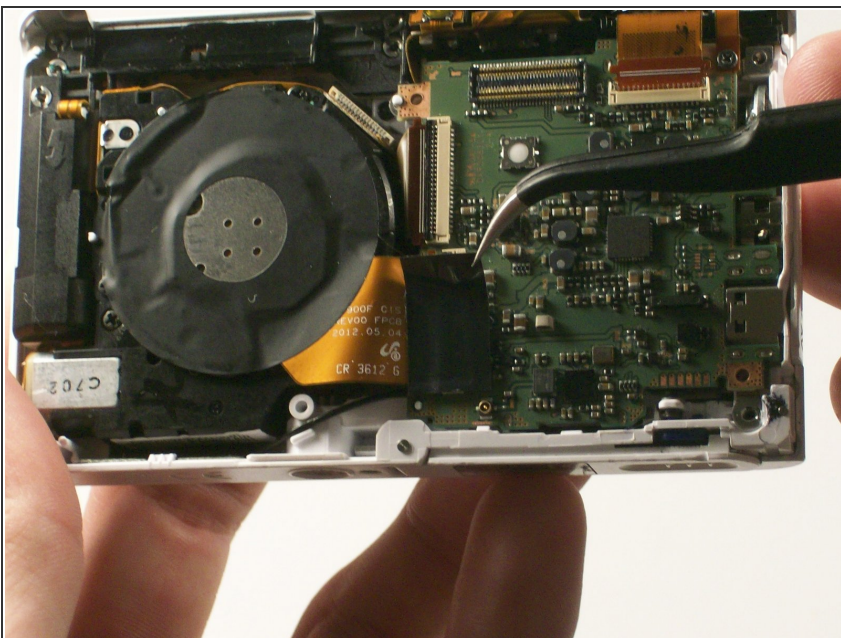
- Remove the 2.381 mm screw with a Phillips #00 screwdriver.

Step 11



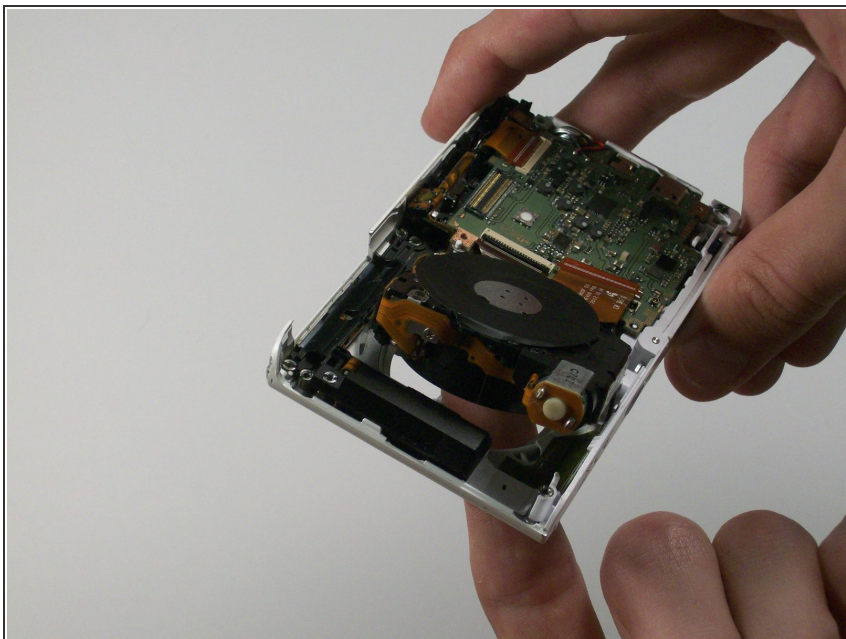
- Use the plastic opening tool to remove the silver metal lens cover.

Step 12



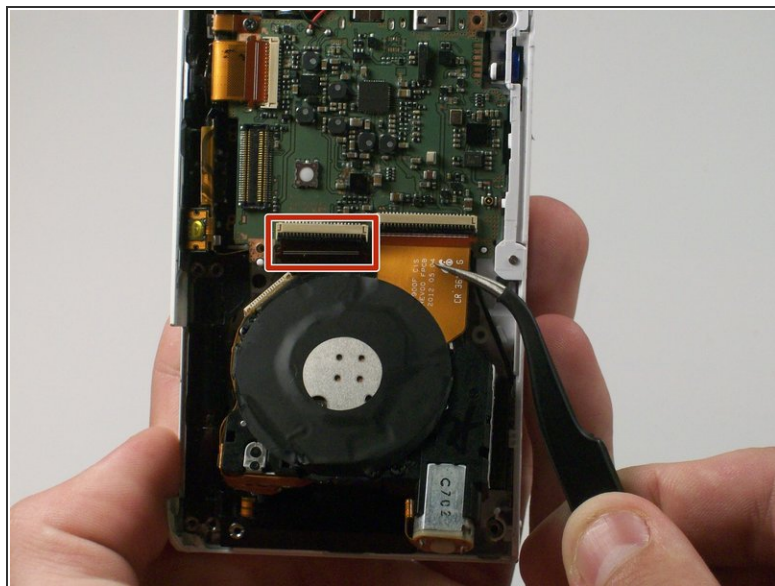
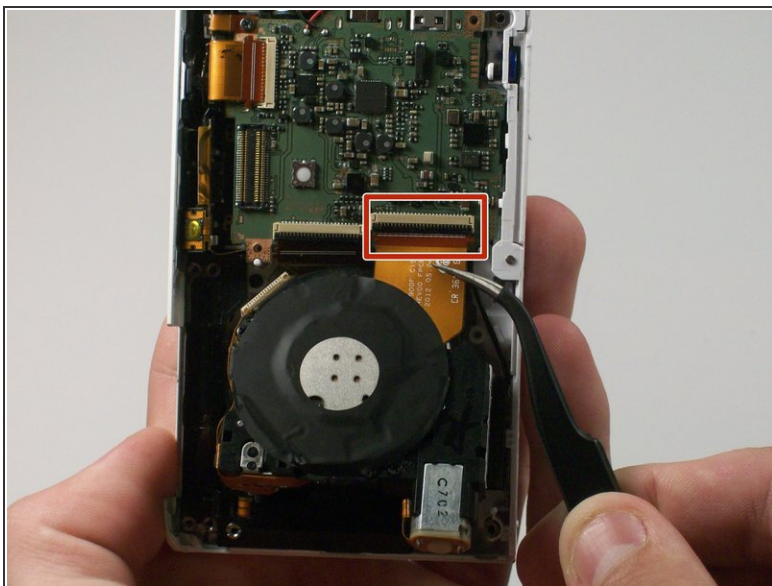
- Use the tweezers to remove the black electrical tape covering the copper connector to the control board.

Step 13



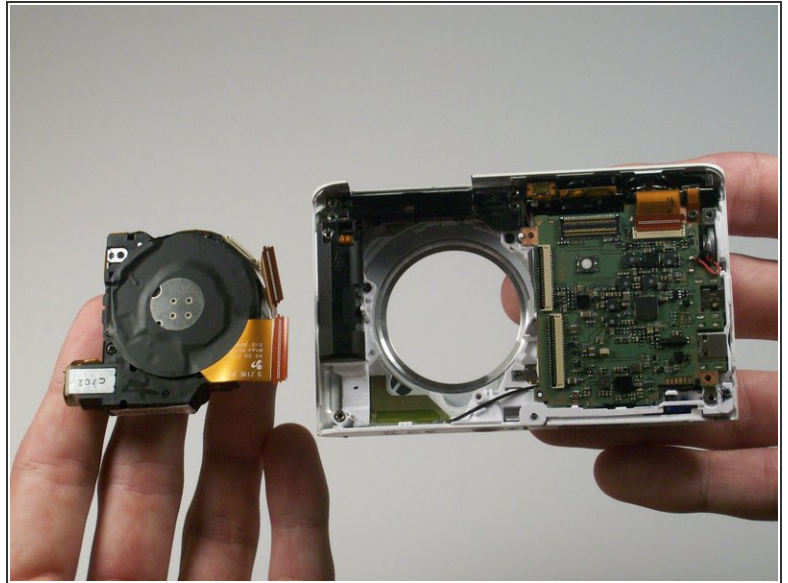
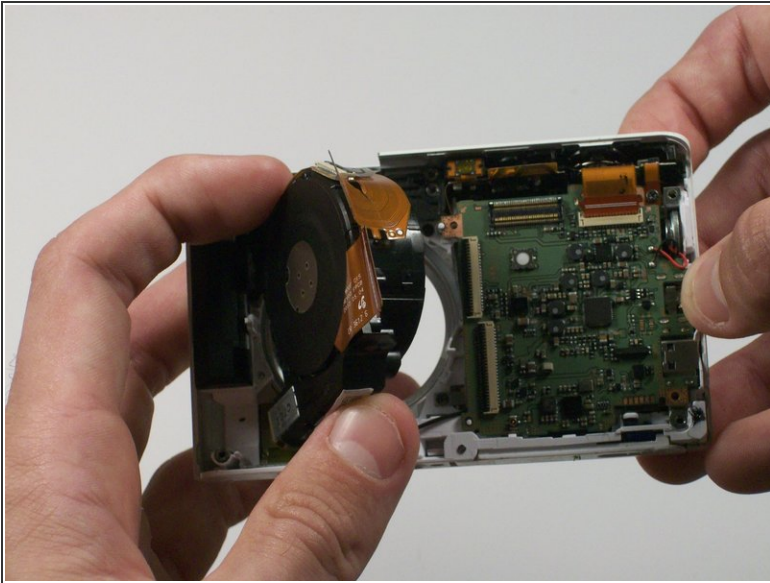
- From the front of the camera, push the lens through the back of the camera.

Step 14



- Use a pair of tweezers to flip up the black retaining bar on each of the two ZIF connectors.

Step 15



- Remove the lens assembly from the camera.

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