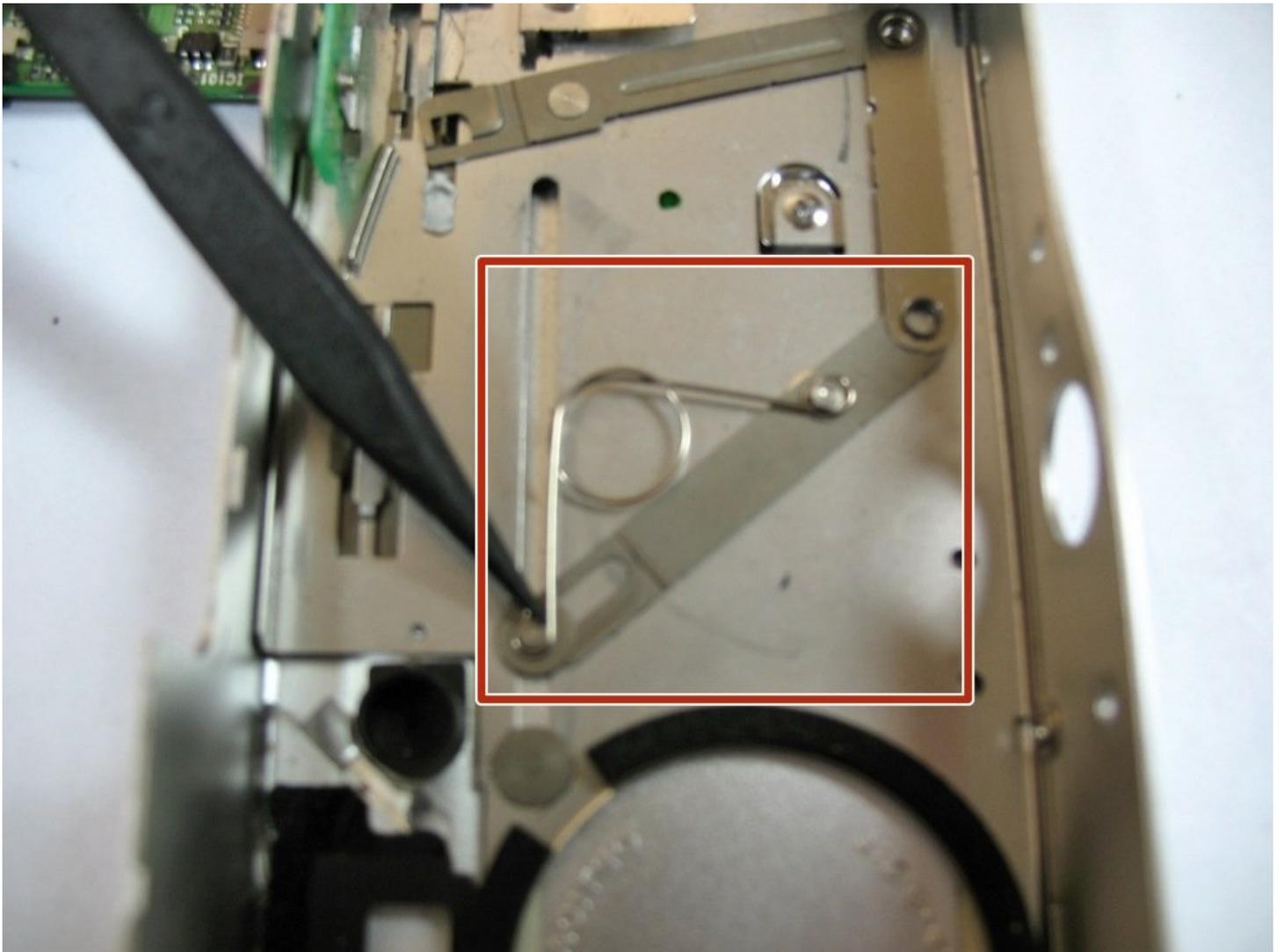




# Panasonic Lumix DMC-F7 Fixing the Lens Apparatus

Fixing the lens apparatus on your camera.

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## INTRODUCTION

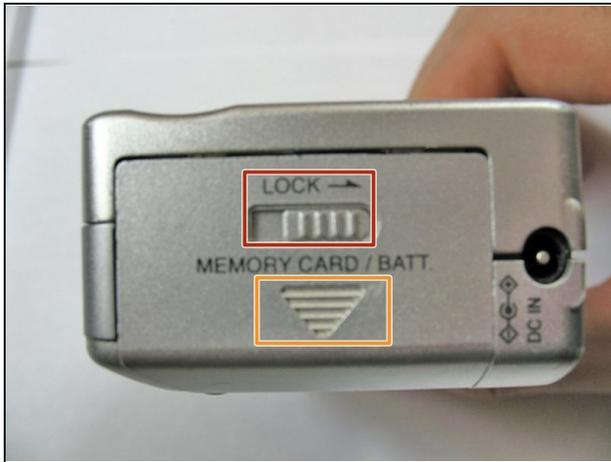
Fixing the lens apparatus on your camera.

### TOOLS:

Phillips #00 Screwdriver (1)

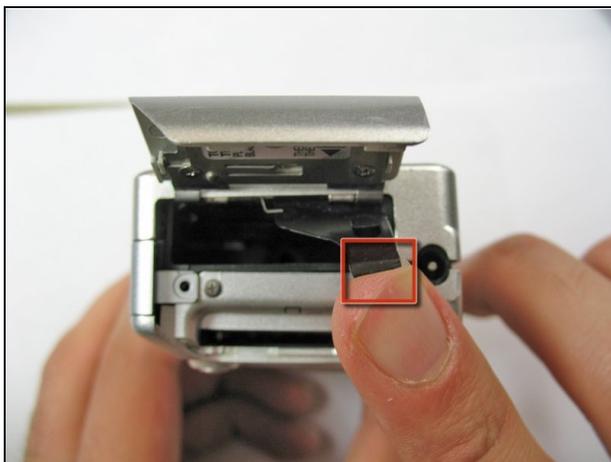
Spudger (1)

### Step 1 — Battery



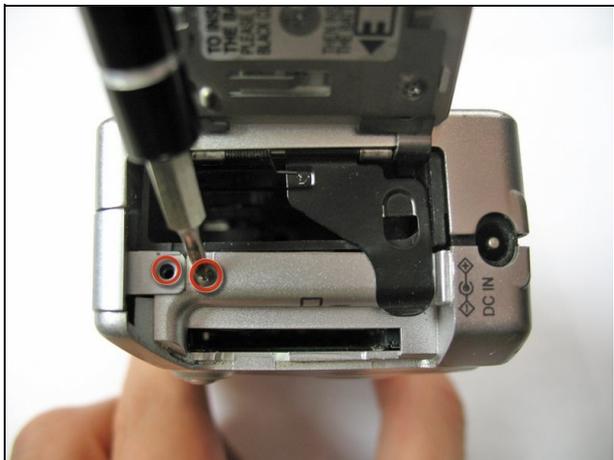
- Slide the lock switch to the right so that it is in the unlocked position.
- Use your finger to slide the battery hatch in the direction of the downward arrow so that the hatch is open.
- ⓘ Both battery and memory card should now be visible.

### Step 2



- Open the battery hatch and then the black cover to expose the battery compartment.
- ⓘ The camera used to create these repair guides did not have a battery and memory card.
- Remove the battery.
- ✦ When installing the new battery, ensure it is in the same orientation as before.

### Step 3 — Back Case



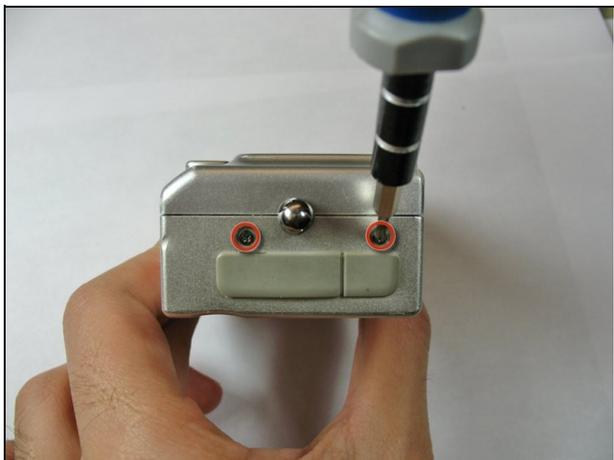
- Using the Phillips #00 screwdriver, remove the two 2.8 mm screws located under the hatch.

### Step 4



- Use the Phillips #00 screwdriver to remove the three 2.8 mm screws on the bottom of the camera.

### Step 5



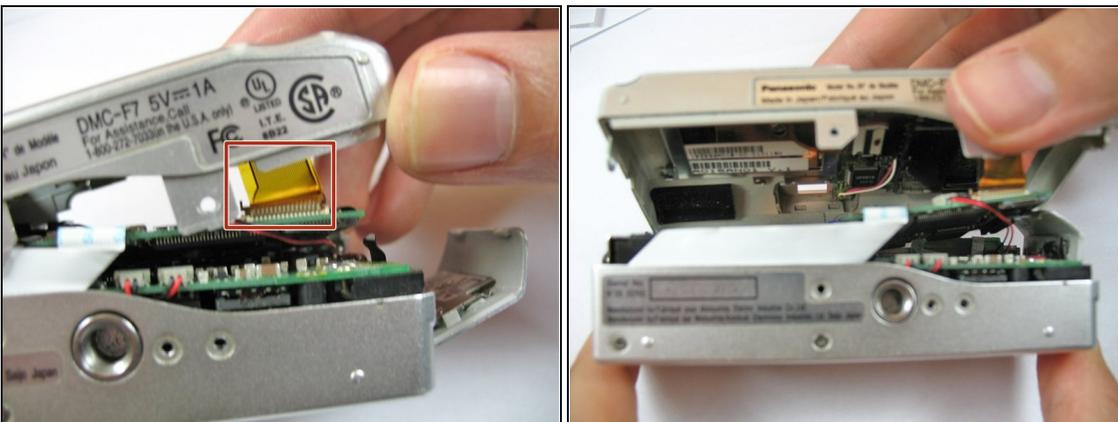
- Use the Phillips #00 screwdriver to remove the two 2.8 mm screws on the side of the camera.

## Step 6



- Use a spudger to pry open the case at all sides.

## Step 7



**⚠ Be careful not to damage the ribbon cable when opening. Ensure it is still attached.**

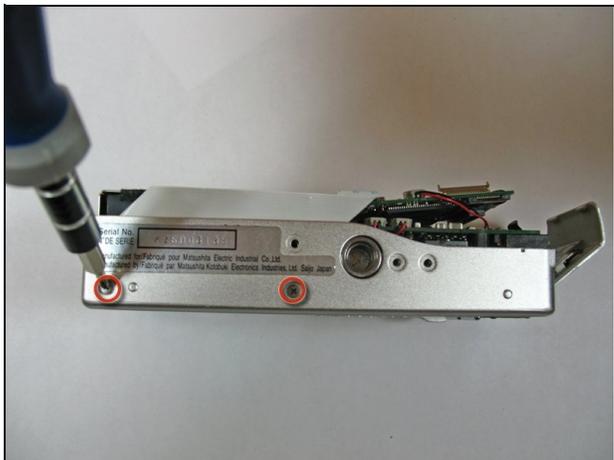
- Use your fingers to carefully remove the back casing from the front of the camera.

## Step 8



- Place the camera on a flat surface with the front side facing down.
- Use the spudger to flip up the retaining flap and slide the ribbon cable out of the connector.
- Hold down on the camera's metal casing with one hand. Using your other hand, remove the back case from the rest of the camera.

## Step 9 — Front Case



- Remove the last two 2.8 mm Phillips #00 screws from the bottom of the camera.

## Step 10



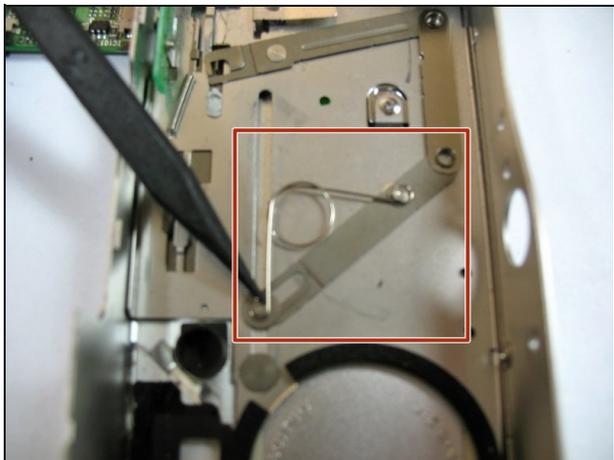
- Using the spudger, pry the front case away from the camera's components.
- Use your fingers to carefully pull the back case from the front case.
- Cut the black and red wires connecting front case to the body of the camera.

⚠ Be careful to ensure that internal materials won't be caught.

- Separate the front of the case from the camera.

🔧 To reinstall the front case, solder the wires of the new case to the components of the camera.

## Step 11 — Panasonic Lumix DMC-F7 Fixing the Lens Apparatus



- Check the "V" shaped spring to see if it is connected to the body of the camera.

## Step 12



- Manually move the lens apparatus on the inside to shown position.
- Ensure the spring is aligned correctly so that the lens opens.
- If the lens does not open, remove the spring and place it in its proper position.
- ⓘ If the spring is defective, purchase a new spring.

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