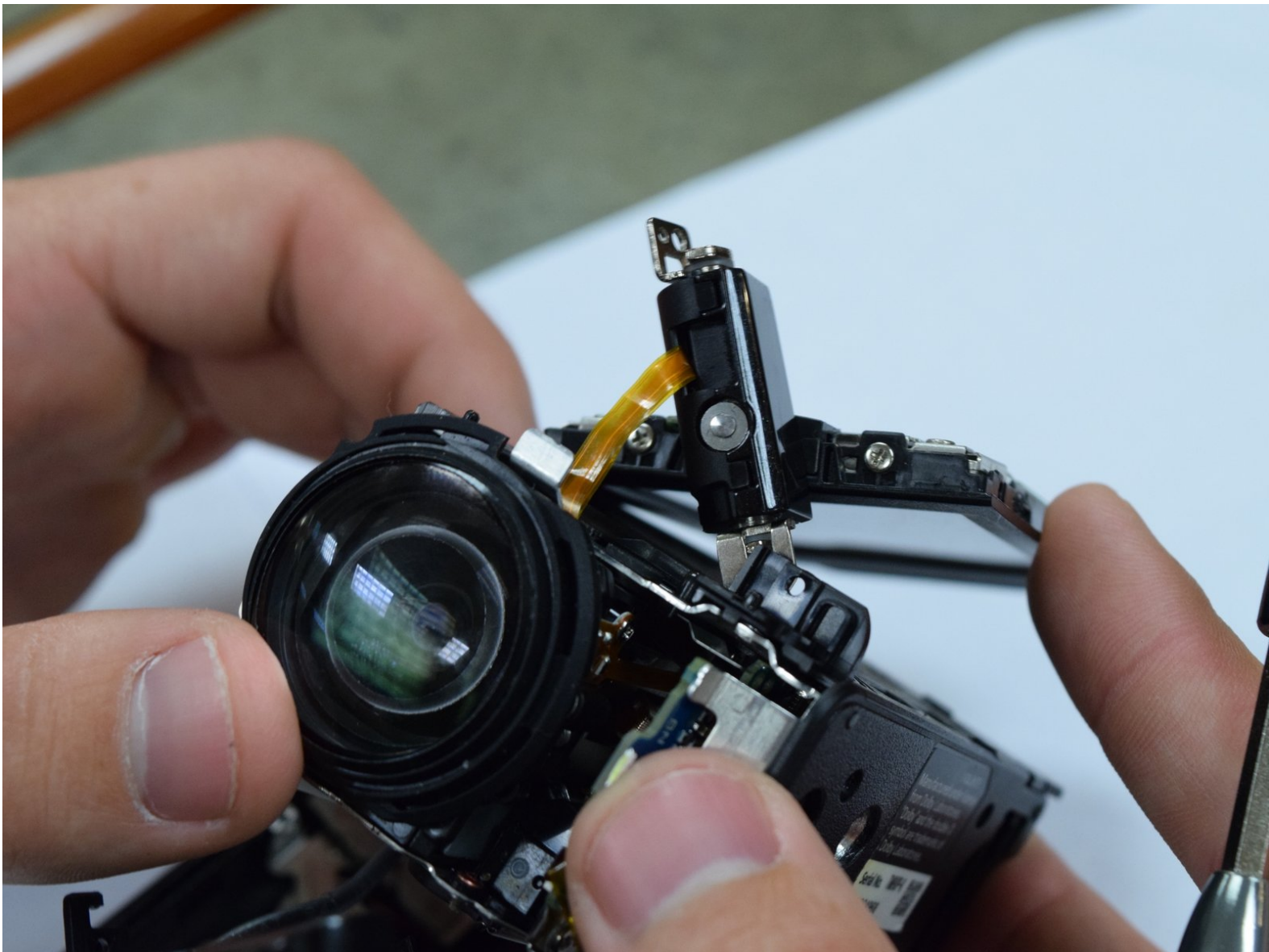




Panasonic HDC-TM90 Lens Clean

This guide will walk users through the process of removing the lens.

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INTRODUCTION

This guide will show how to disassemble the camcorder in order to reach behind the lens and clean it.



TOOLS:

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



- Open the LCD screen.

Step 2



- Slide the battery release switch away from the battery.

Step 3



- While holding the switch away from the battery, push the battery out of the slot.

Step 4



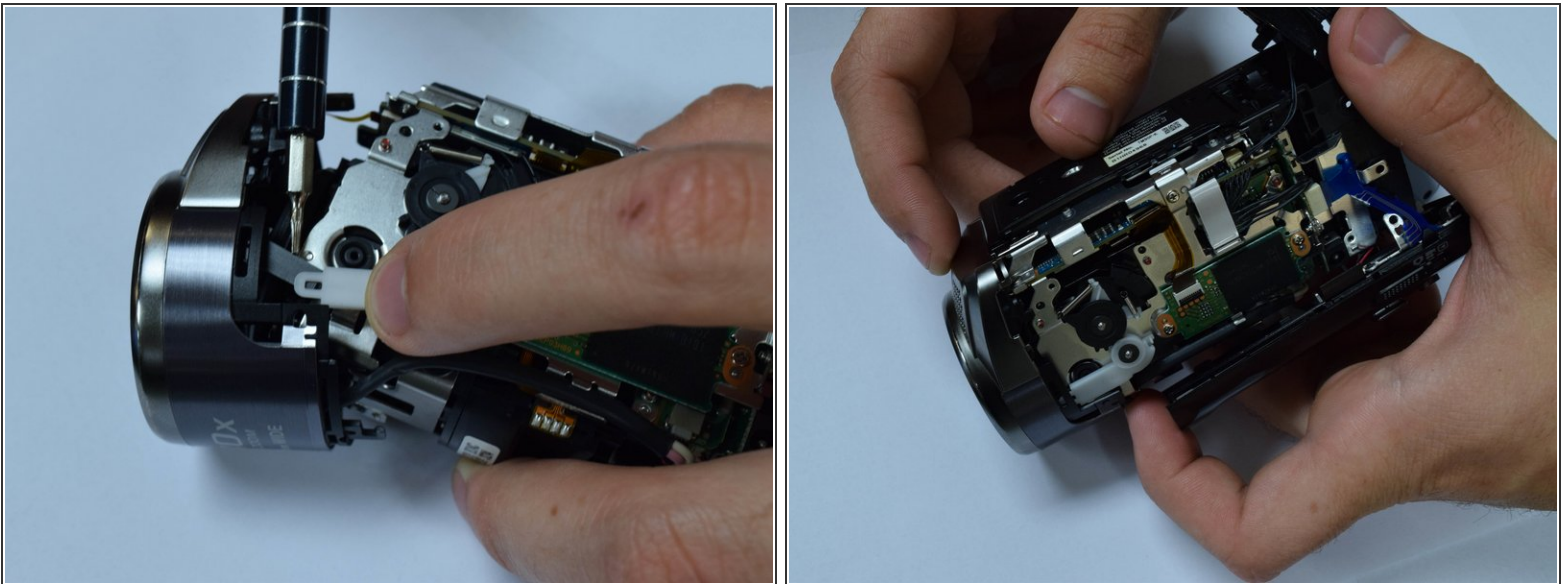
- Remove the battery from the camera.

Step 5 — Panasonic HDC-TM90 Lens Clean



- Remove 5 screws from the side panel body of the camcorder.
- Use the spudger to remove the top of the camcorder.

Step 6



- Unscrew three screws to remove the lens rim on the front of the camcorder.

⚠ Be aware of the wires attaching the lens rim to the body of the camcorder. You will not be able to separate the lens rim completely.

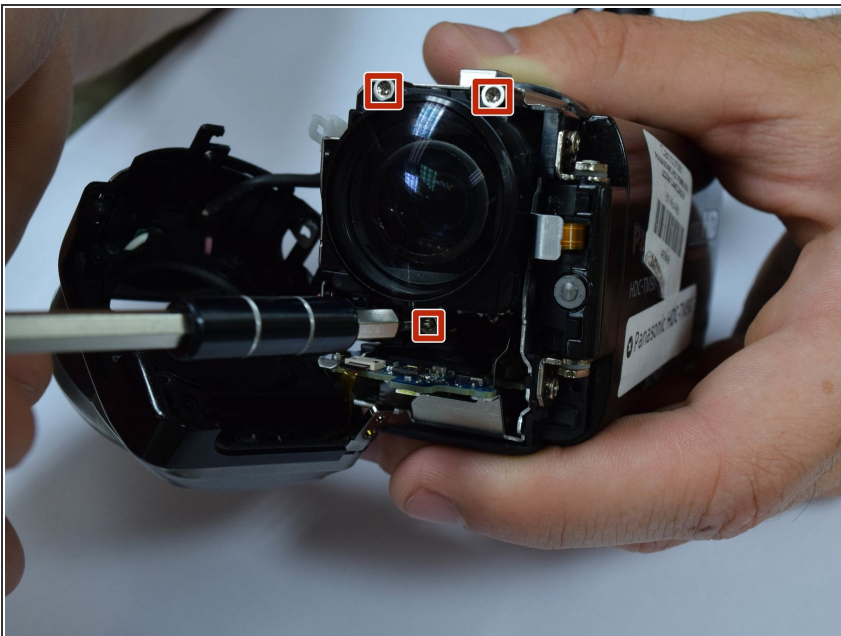
⚠ Use caution when separating the shutter lever.

Step 7



- Remove the rubber ring around the lens.

Step 8



- Unscrew the lens by removing the three screws connected to it.

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