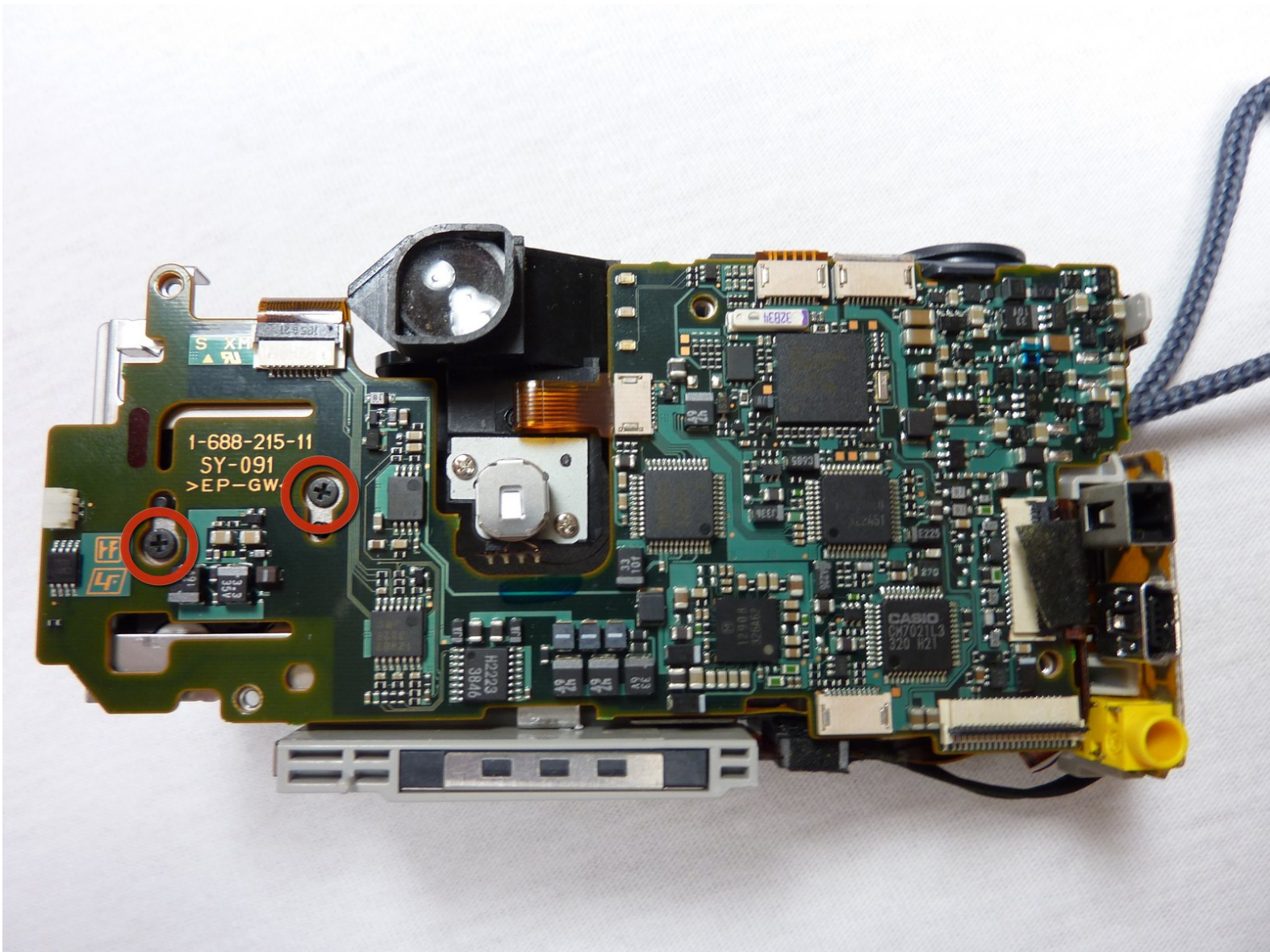




Sony Cyber-shot DSC-P52 Lens Replacement

This guide details how to remove and replace a lens in the Sony Cybershot DSC-P52.

Written By: Kari Johnson



INTRODUCTION

This guide goes through the procedure of replacing the lens in the Sony Cybershot DSC-P52.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)



PARTS:

- [Lens Replacement](#) (1)

Step 1 — Outer Case



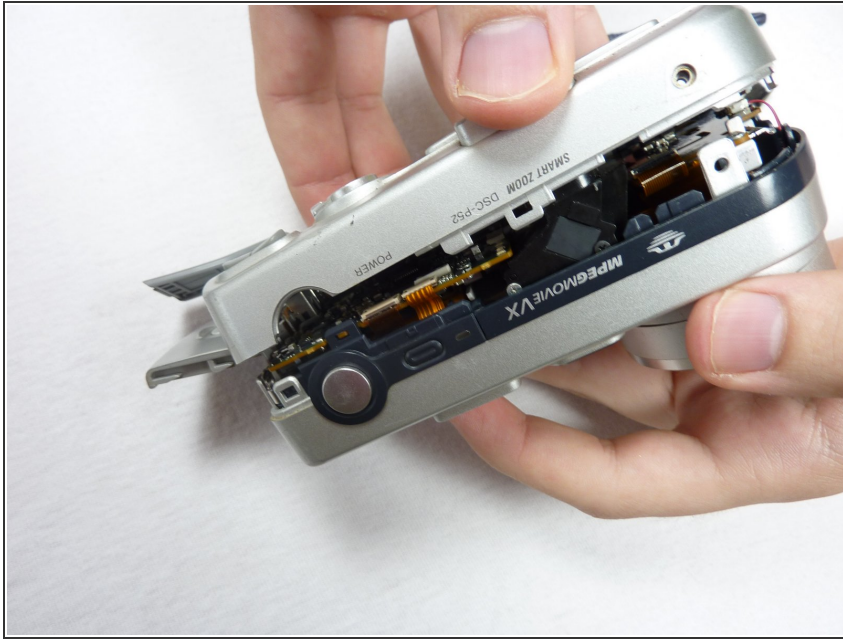
- Open the battery compartment and remove the batteries.
- Remove all of the visible screws on the outside of the case.
- ① There should be three of them that are all easily located.

Step 2



- Open the memory card compartment.
- Remove the screw next to the memory card slot.

Step 3



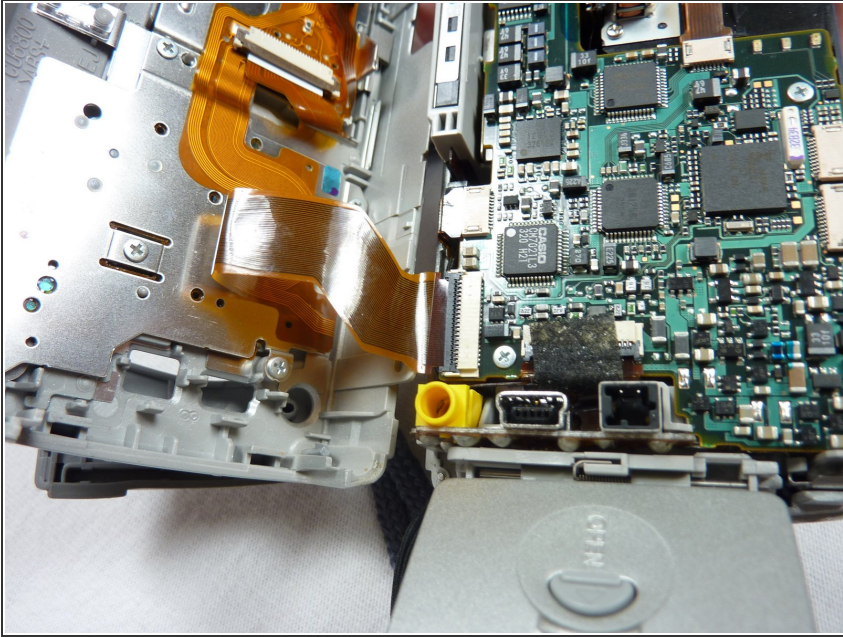
- Pull apart the front and back cover pieces carefully.
- ① The front cover should come completely free with little effort.
- ① The back cover will still be attached to the circuit board.

Step 4



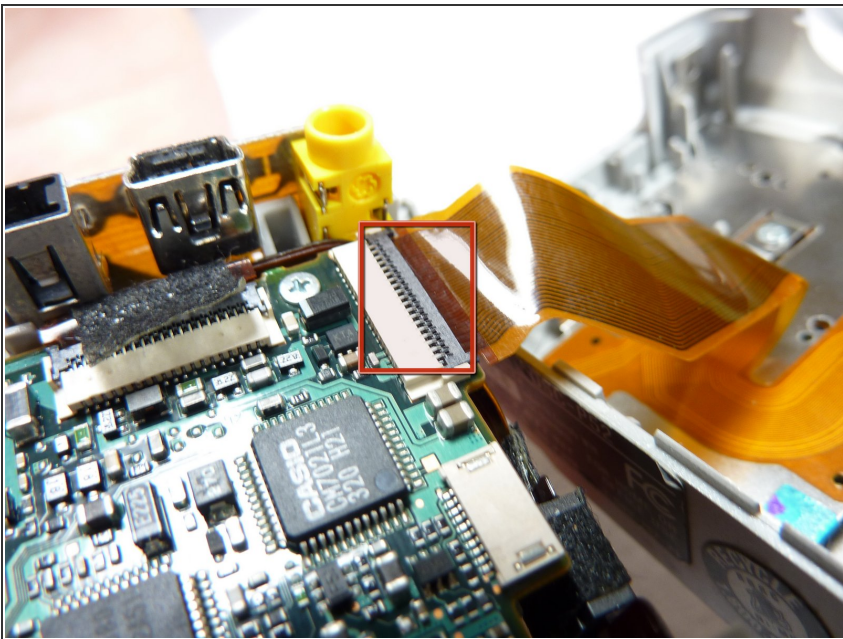
- Simultaneously unclip all of the clips holding in the circuitry. Remove the back case.
- ① The circuitry will still be connected to the back case by ribbon cables.

Step 5



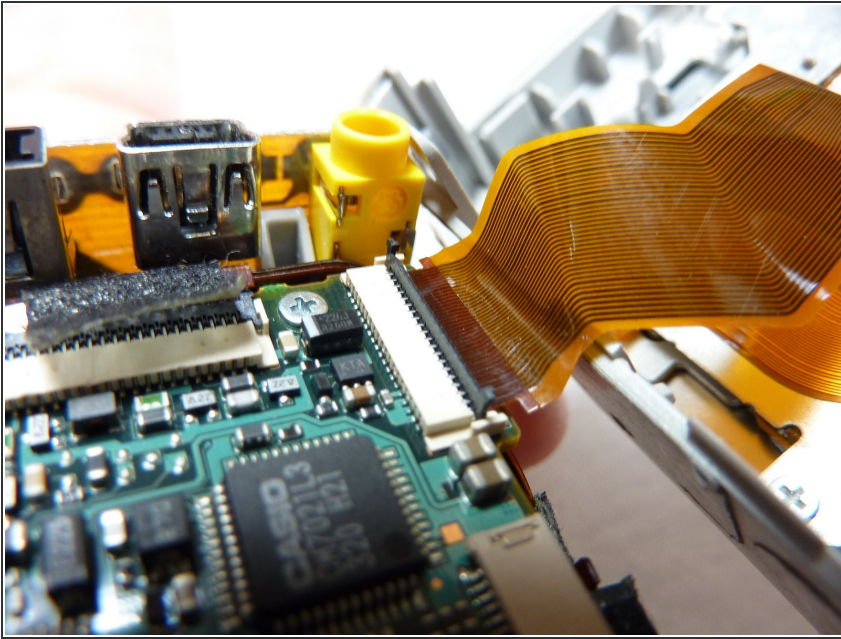
- Open the case as shown.

Step 6



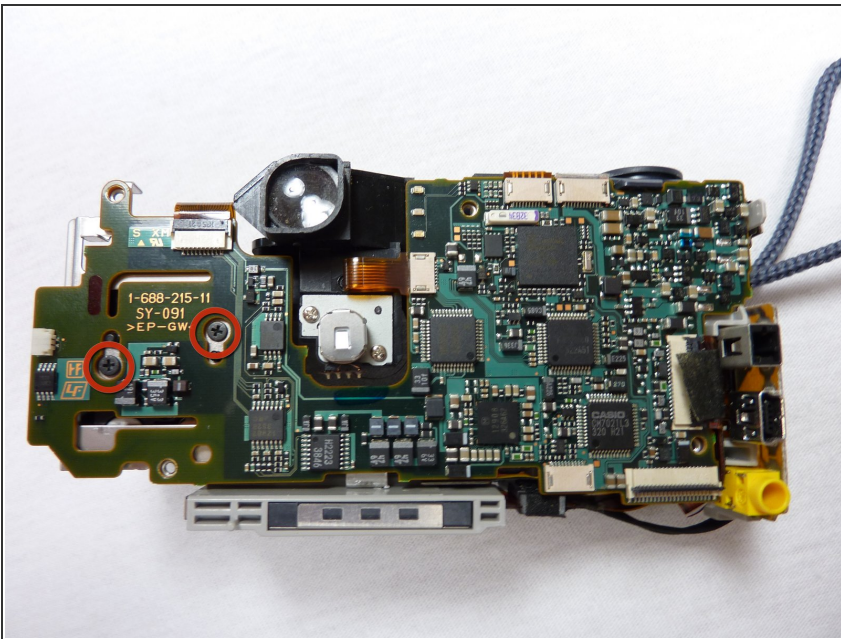
- Unclip the clip holding the ribbon cable in.
- ⓘ Other ribbon cables might not have a clips.

Step 7



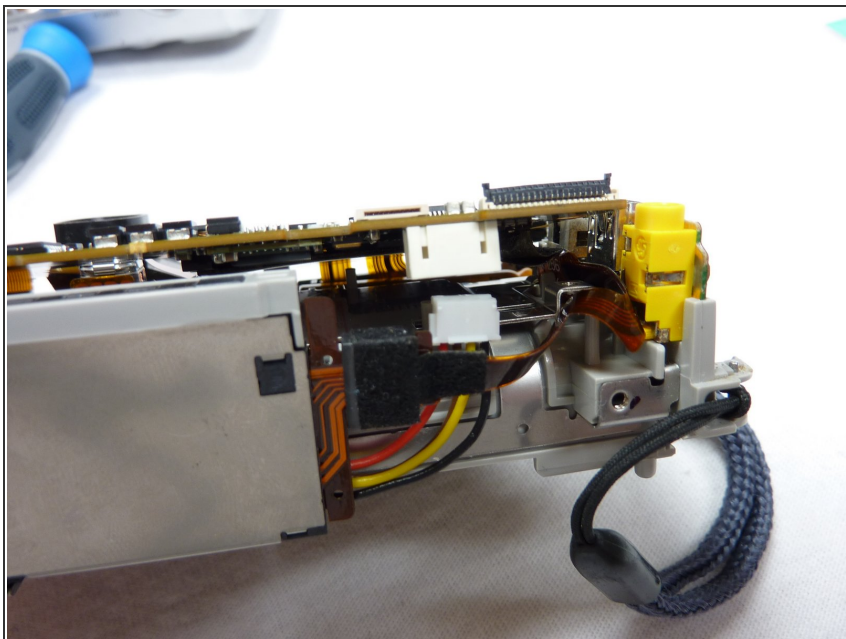
- Pull the ribbon cable out.

Step 8 — Lens



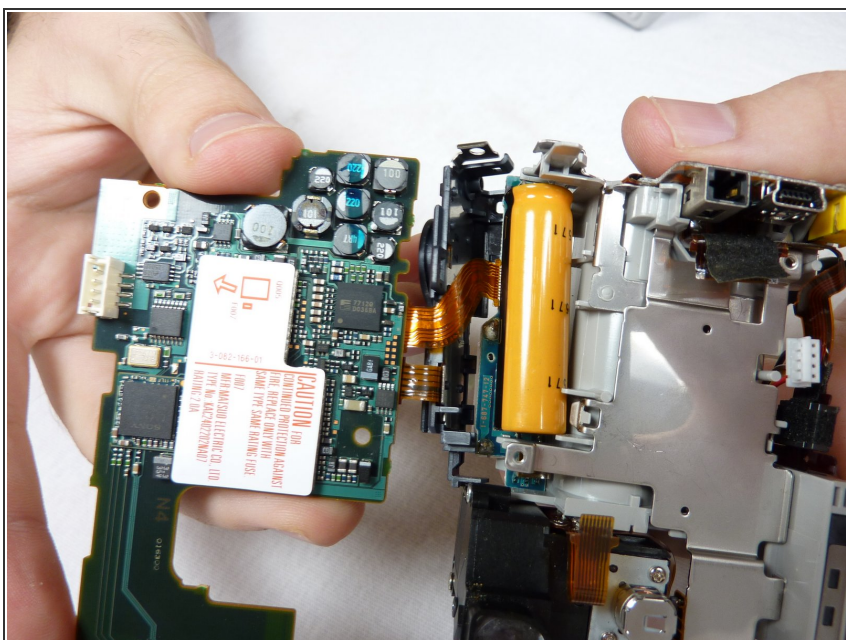
- Remove the two additional screws on the back of the lens.

Step 9



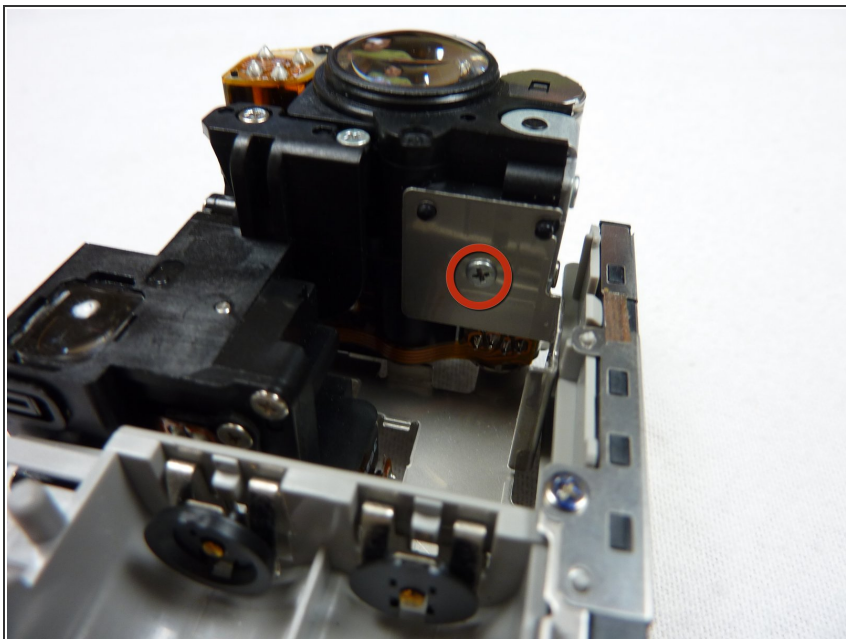
- Detach the ribbon cables and unplug the cable leading to the back of the motherboard.

Step 10



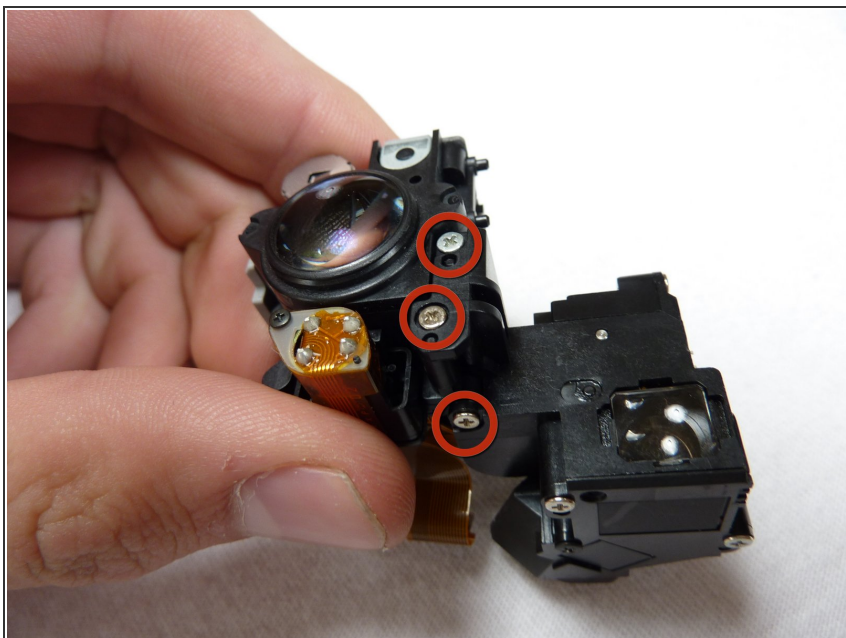
- Remove the motherboard and the flash from the rest of the hardware.

Step 11



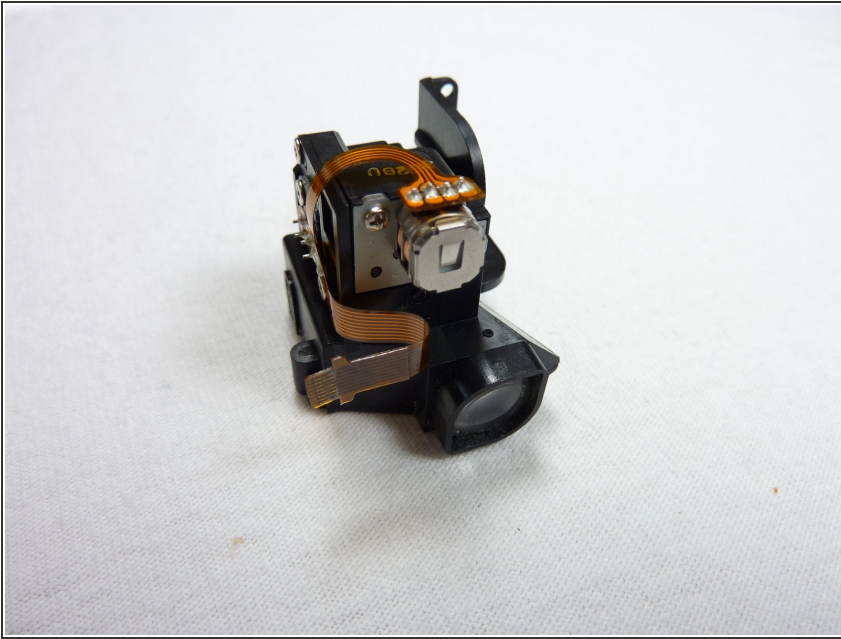
- Remove the screw indicated in the picture to detach the lens and the viewfinder from the other hardware.

Step 12



- Remove the three screws shown to separate the lens from the viewfinder.

Step 13



- Purchase a new viewfinder.
- Repeat the previous steps in reverse order to rebuild.

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