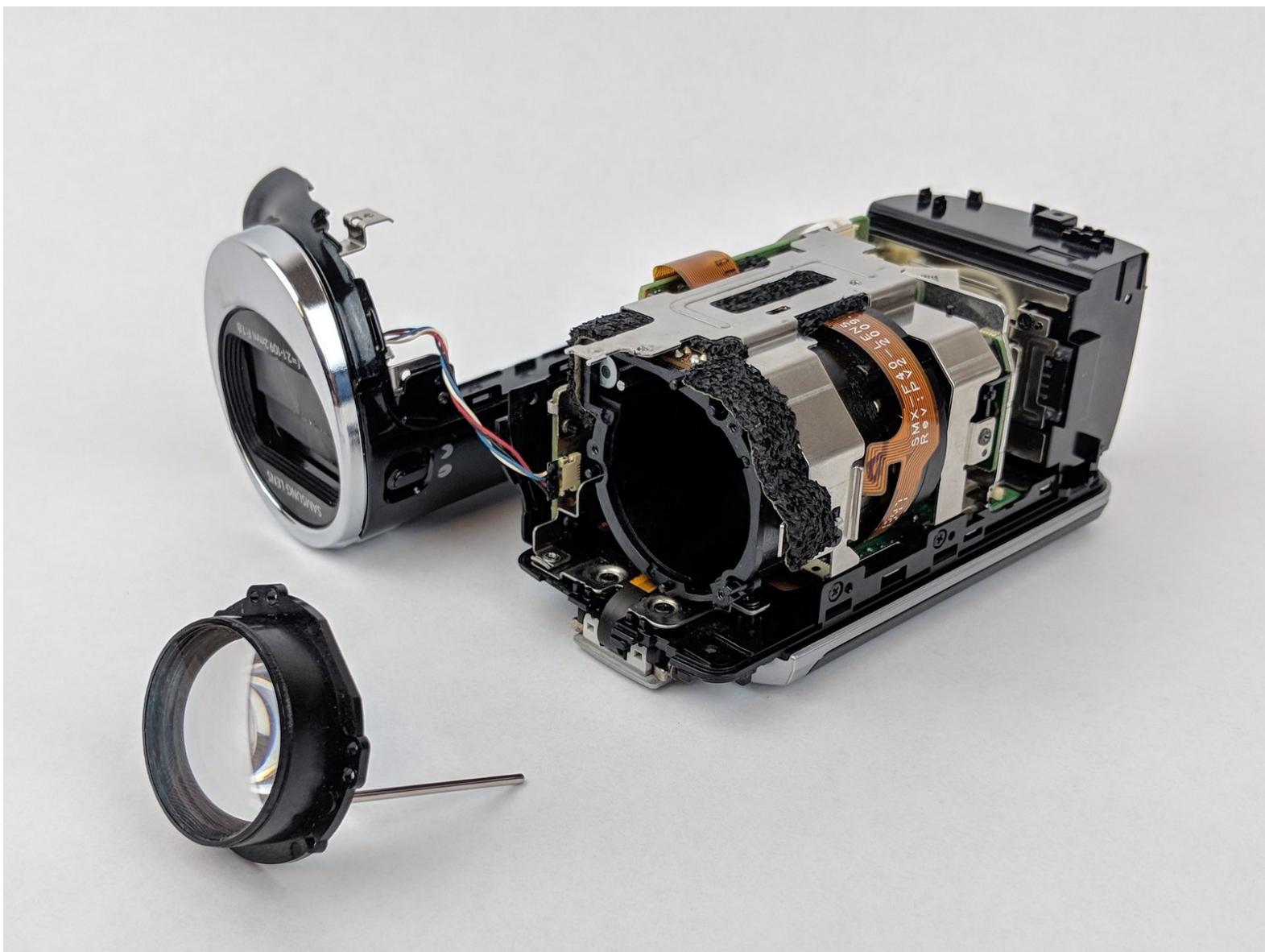




Samsung HMX-F90 Lens Replacement

Remove the outer lens of the HMX-F90 Camcorder for replacement.

Written By: Amir Harb



INTRODUCTION

When the outer lens of an HMX-F90 Camcorder is scratched or scuffed it can require replacement. This guide will show you how to remove the outer lens

TOOLS:

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

Step 1 — Battery



- Pull the release tab away from the battery.
- Slide the battery towards the release tab and then pull the battery away from the camcorder.

Step 2 — Strap Side Outer Casing



- Rotate the camcorder so that the strap side is facing you.
- Locate and remove the three 4.5mm Phillips #00 screws around the hand strap.

Step 3



- Rotate the camcorder so that the battery slot is facing you.
- Located in the top left corner of the battery slot, remove the 4.5mm Phillips #00 screw.

Step 4



- Rotate the camcorder so you are looking at the bottom of the camcorder.
- Locate and remove the last three 4.5mm Phillips #00 screws.

Step 5



- With both hands, pull the side strap apart from the rest of the camcorder.

Step 6 — Lens



- Rotate the camcorder so that back is facing you. Then flip open the LCD screen.
- Locate and remove the 4.5mm Phillips #00 screws in the LCD screen base.

Step 7



- Close the LCD screen. Then lift the silver base away from the camcorder.

Step 8



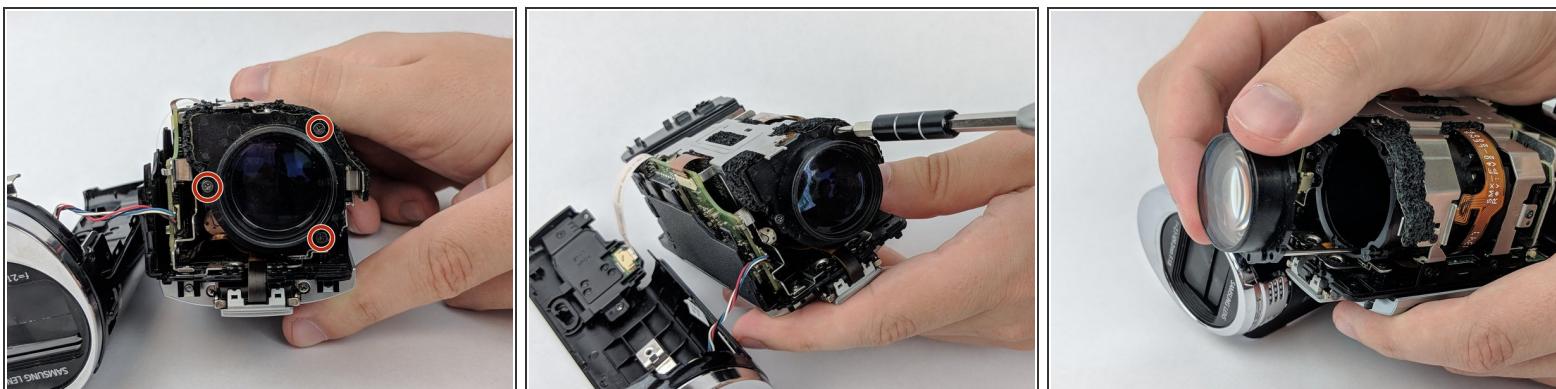
- Locate and remove the two 3.5mm Phillips #00 screws from the side of the camcorder.

Step 9



- Gradually pry off the outer casing using a prying tool.

Step 10



- Locate and remove the three 4mm Phillips #00 screws around the lens.
- Gently remove the lens.

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