Kodak EasyShare LS743 Lens Replacement
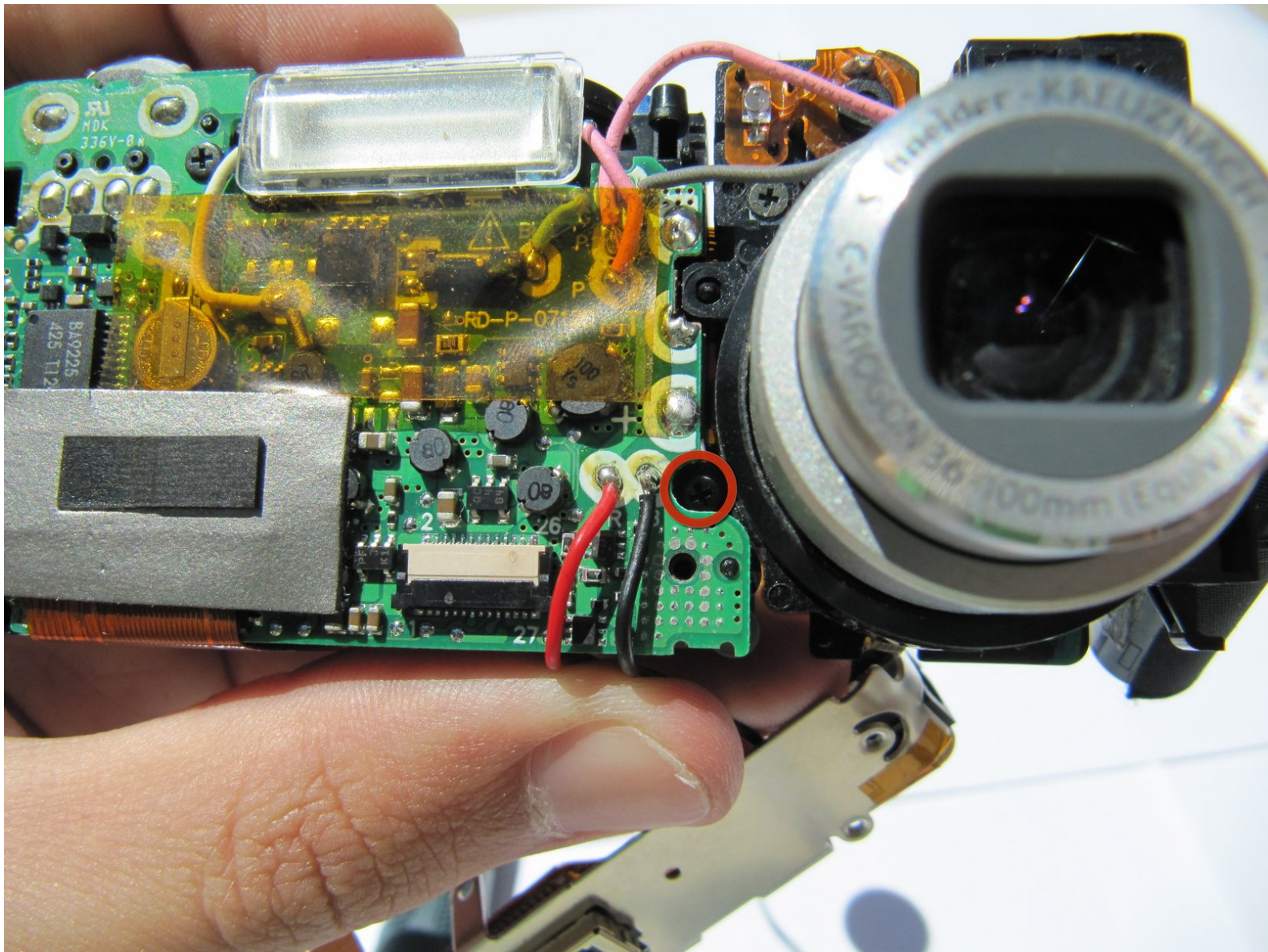
Removing and replacing the lens of the camera.

Written By: Elizabeth Loui

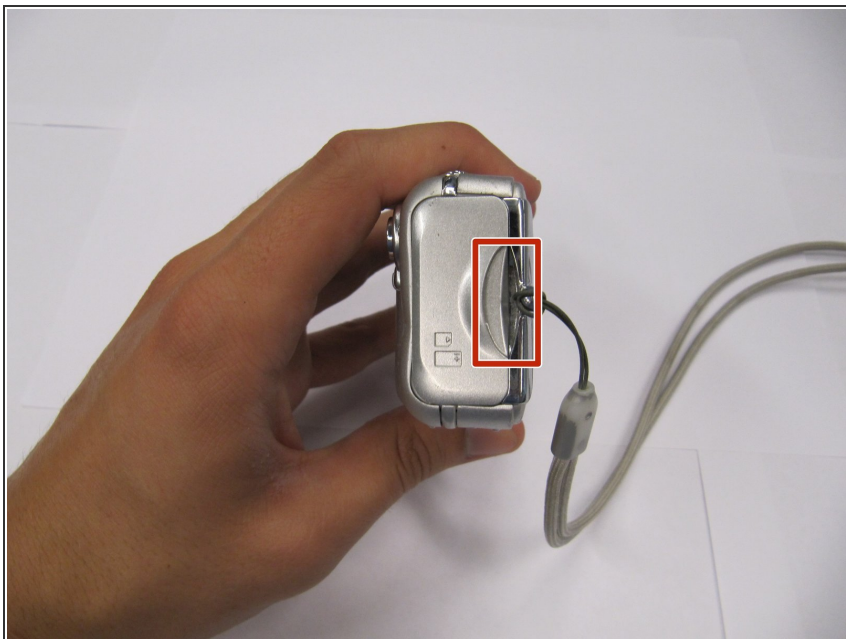This document was generated on 2022-06-07 05:50:42 AM (MST).

INTRODUCTION

This will teach you how to remove the lens.

🔧 TOOLS:

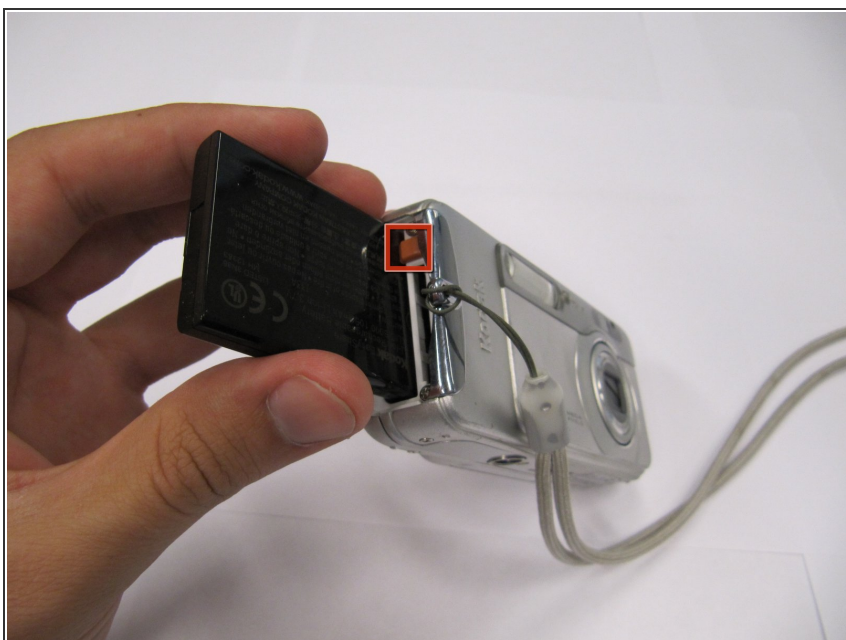- Phillips #00 Screwdriver (1)

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Step 1 — Battery

- Using your fingernail, open the battery cover.

Step 2

- Slide the orange latch sideways to eject the battery.

- Remove the battery from the battery slot.

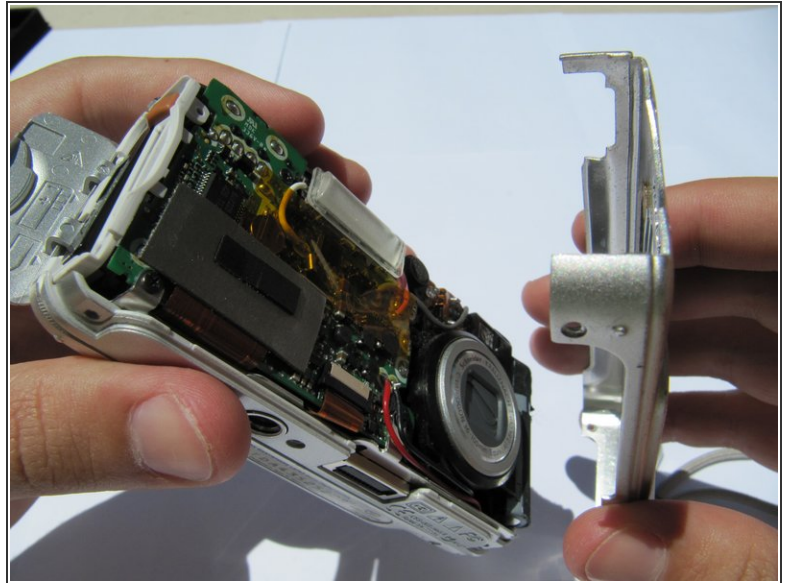## Step 3 — Kodak EasyShare LS743 Camera Case Disassembly

- Using a Phillips #00 screwdriver, remove two 5.39 mm screws next to the battery slot.

- Remove the metal piece holding down the lanyard, then remove the lanyard.

Step 4

- Using a Phillips #00 screwdriver, remove seven screws located on the outside case of the camera.

  - One 6.25 mm screw is located on the top right corner, right to the "OK" button.

  - Four 4.45 mm screws are on the bottom of the camera.

  - Two 2.95 mm screws are on the left side of the camera, above the USB port.

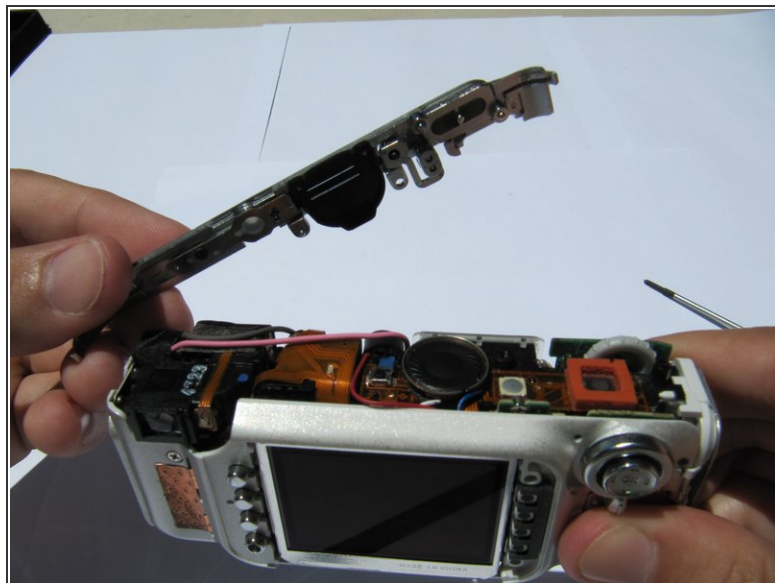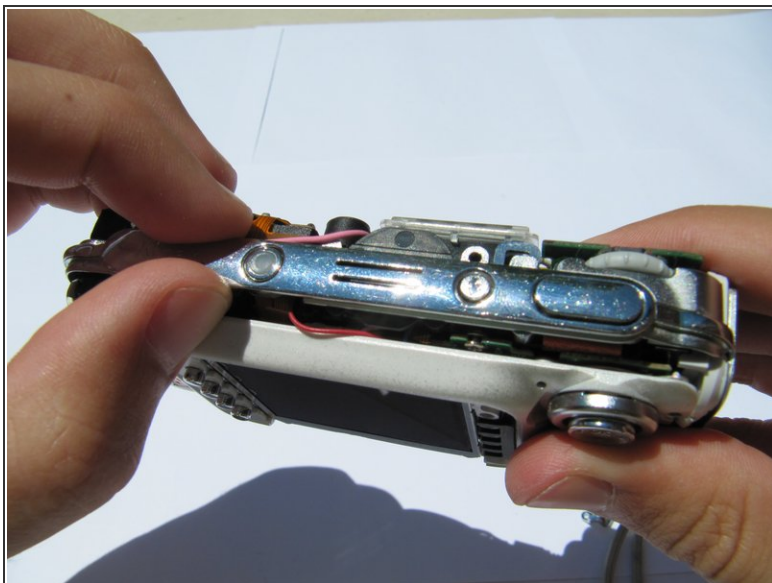This document was generated on 2022-06-07 05:50:42 AM (MST).

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Step 5

- Carefully remove the rear camera casing.

- Carefully remove the front camera casing.

Step 6 — Top and menu buttons
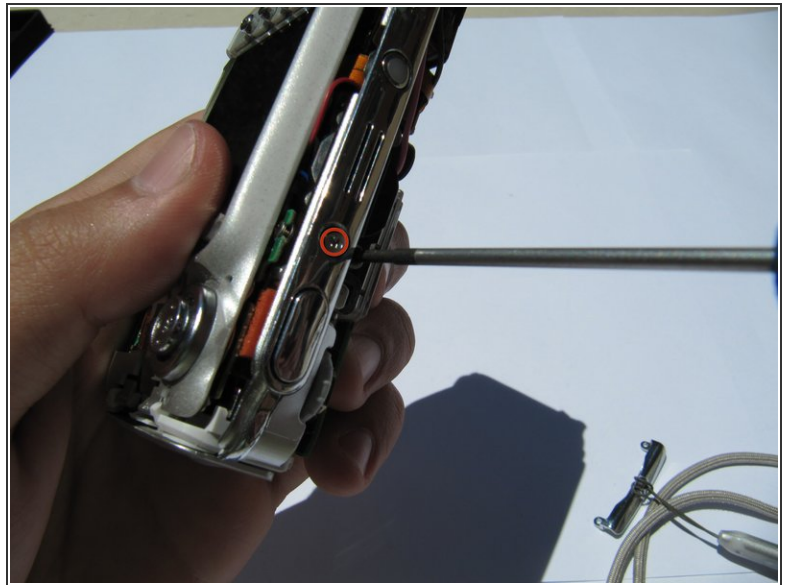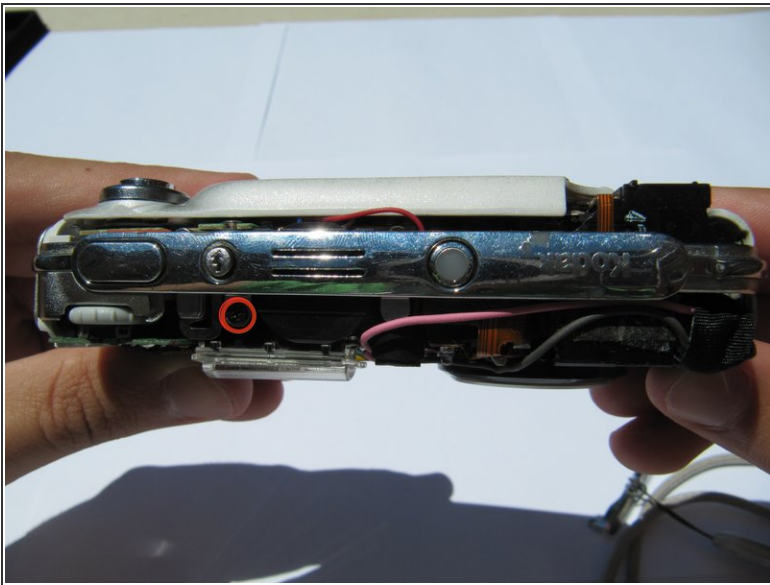
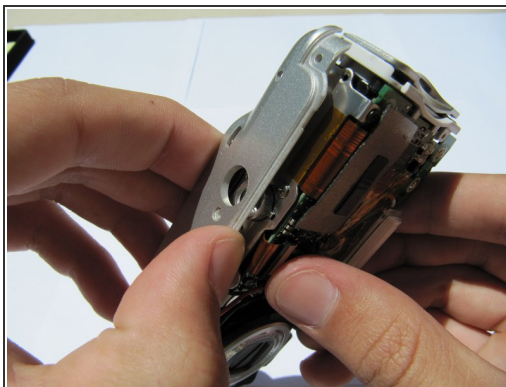- Remove the top panel screw (1x 4.37mm).
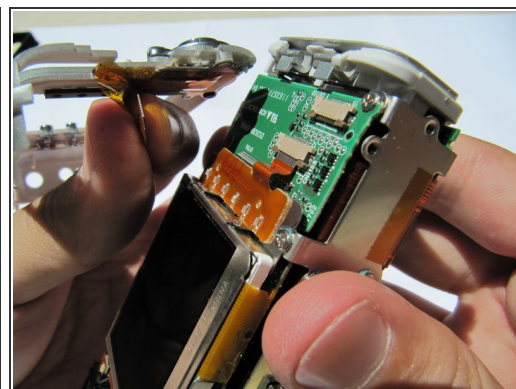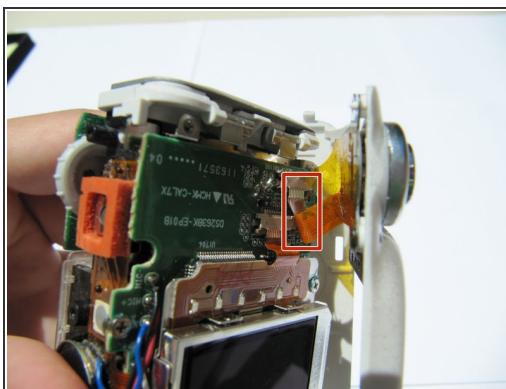
Step 7

- Remove the top panel.

Step 8

- Remove the back panel screws (1x 3.33mm, and 1x 3.40mm).

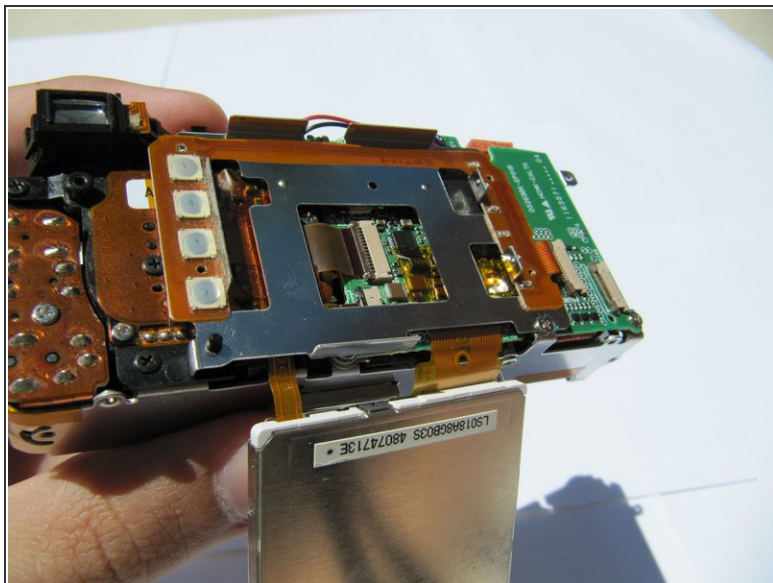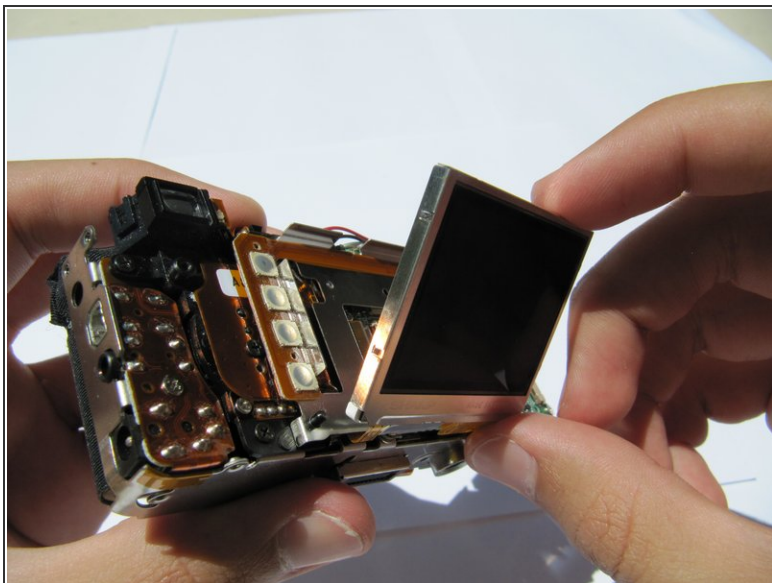This document was generated on 2022-06-07 05:50:42 AM (MST).

Step 9

- Separate the inner casing from the tripod mount.

Step 10

- Gently pull the orange tab out of the circuit board.

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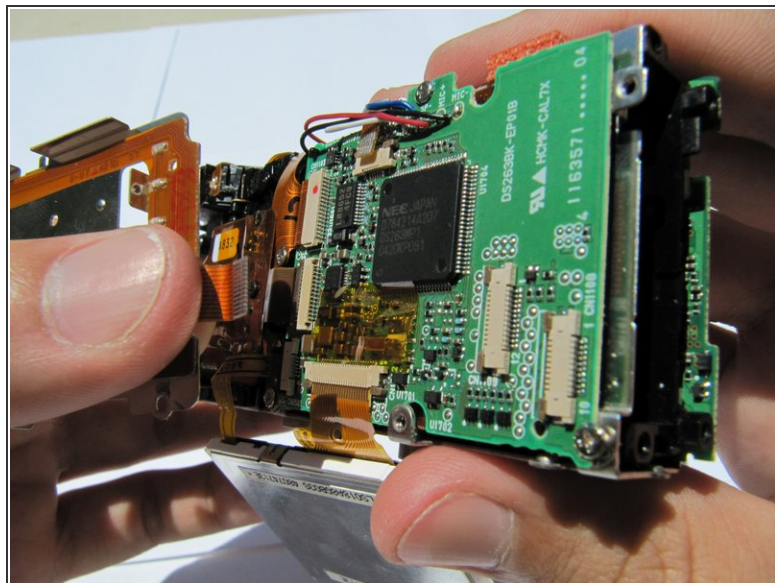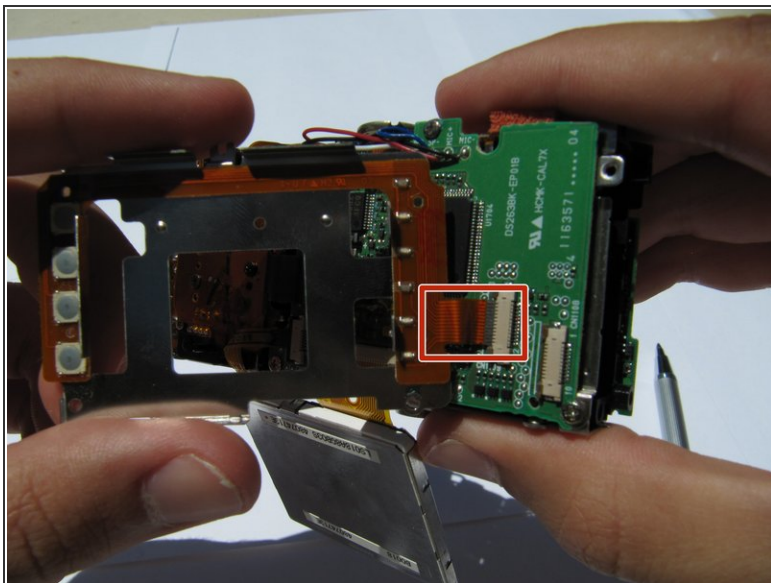
Step 11

⚠ Carefully separate and flip over the LCD panel to expose the central circuit board.

Step 12
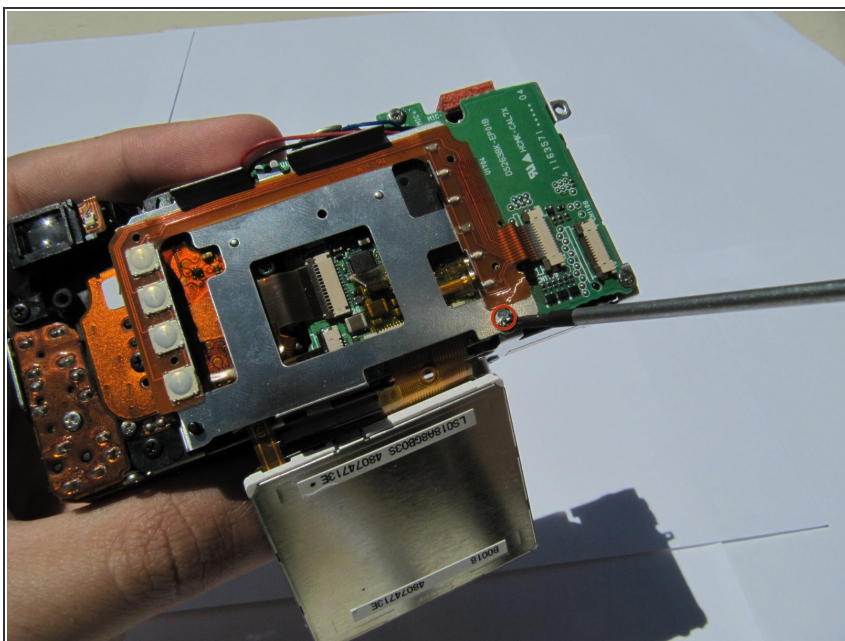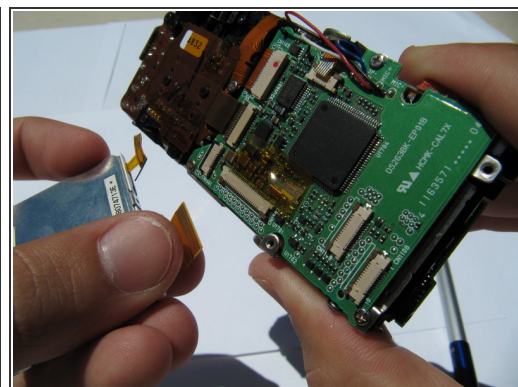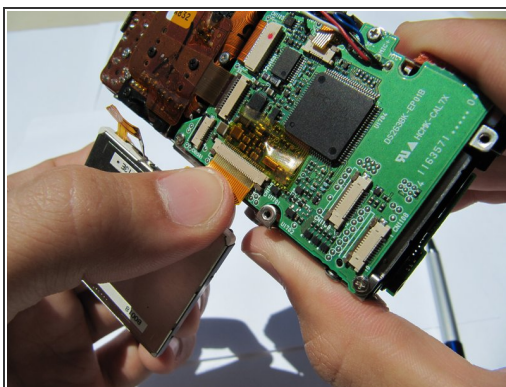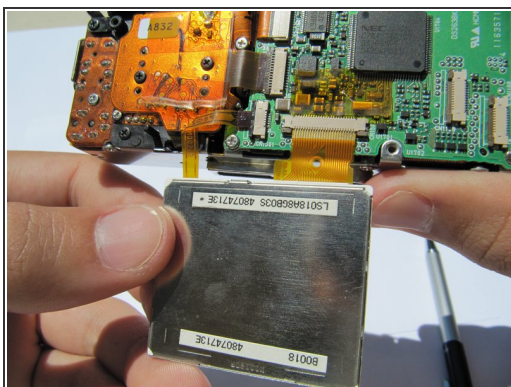

● Remove the (1x 3.33mm) screw from the menu button panel .

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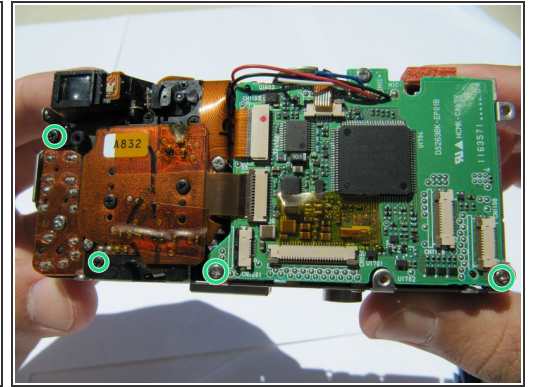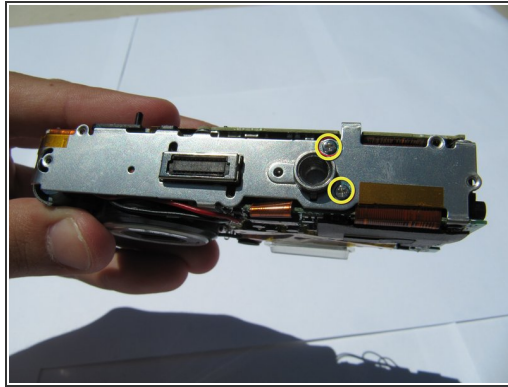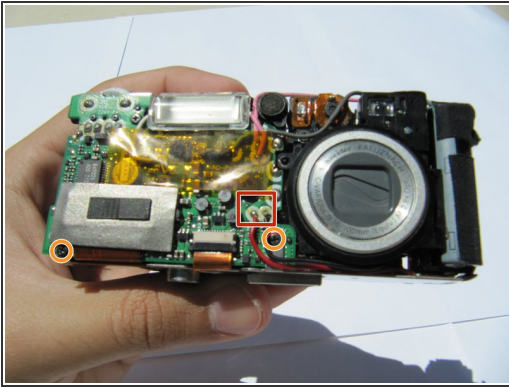
Step 13

- Pull the second orange tab from the circuit board and remove the buttons.

Step 14 — Removing LCD

- Flip up the LCD screen to reveal the two orange ribbon cables.

- Disconnect the two ribbons cables from their sockets on the motherboard.

Step 15 — Capacitor

⚠️ The capacitor can store electricity even when the camera is off! Do not touch it until you have safely discharged it.

- Connect the two capacitor wires briefly with a pair of metal tweezers to discharge the capacitor. You may see a small spark.

- Remove eight screws using a Phillips #00 screwdriver.

  - Two (4.31 mm) screws are in the front of the camera.

  - Two (3.30 mm) screws are located in the bottom of the camera.

    ⓘ This causes the tripod mount on the bottom to become loose.

  - Four (3 x 3.33 mm and 1 x 4.34 mm) screws are in the back of the camera.
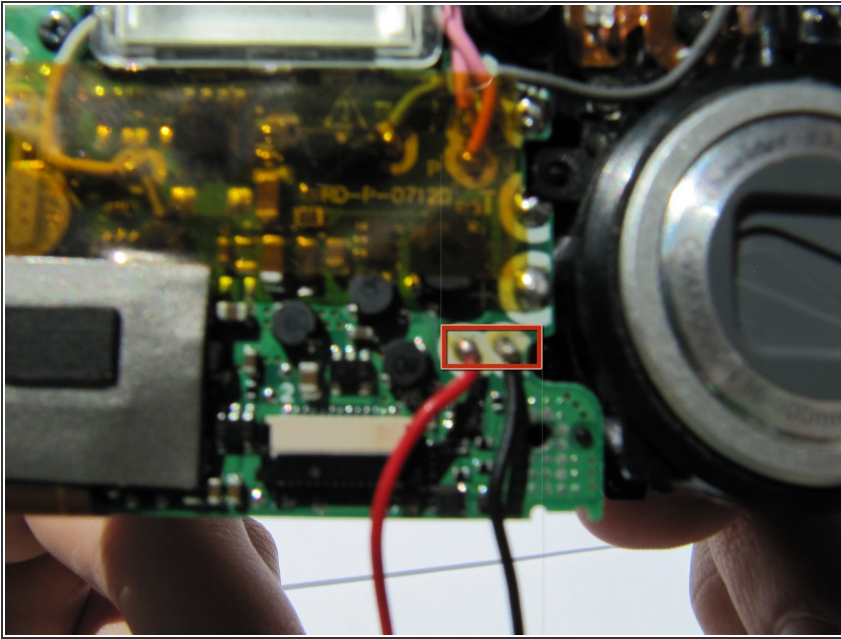
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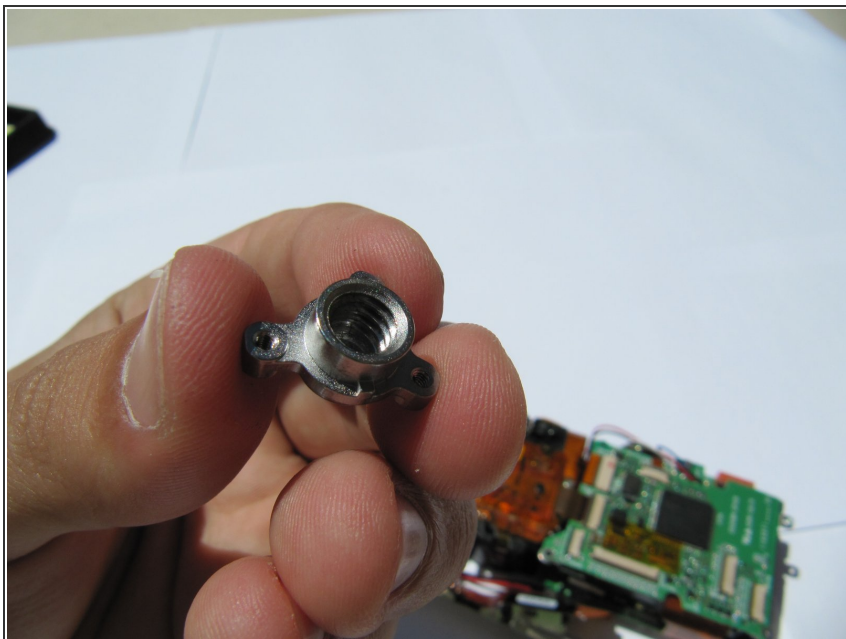
Step 16

- Remove the tripod mount from the bottom of the camera and set it aside.

Step 17
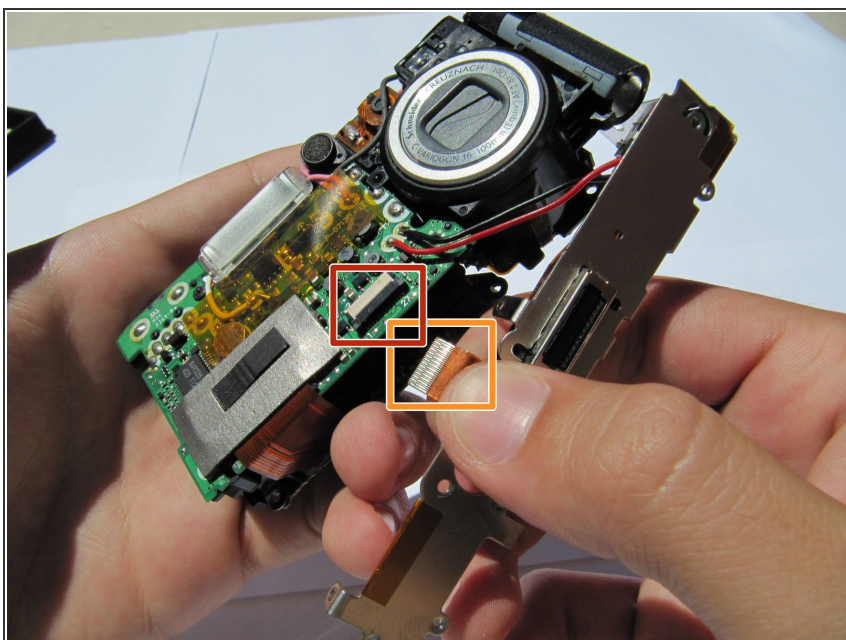
- Pull the black latch outward slightly to release the orange flex cable.

- Carefully disconnect the orange flex cable.
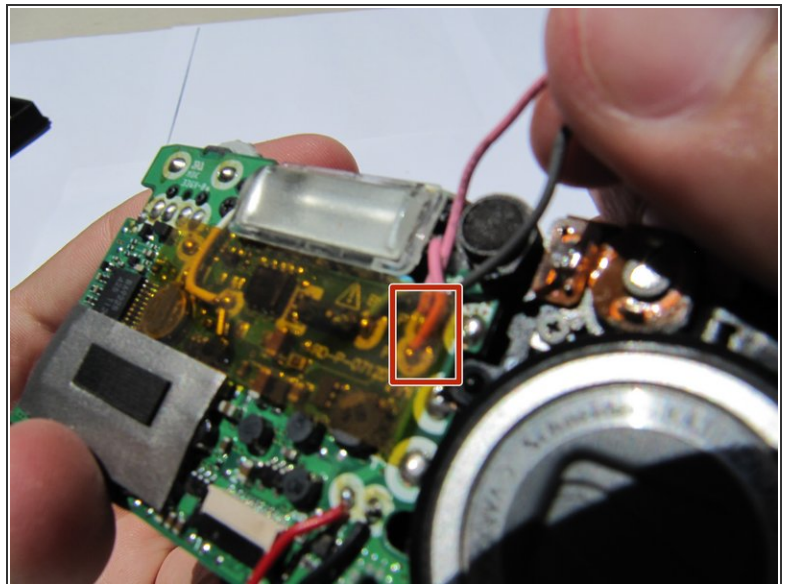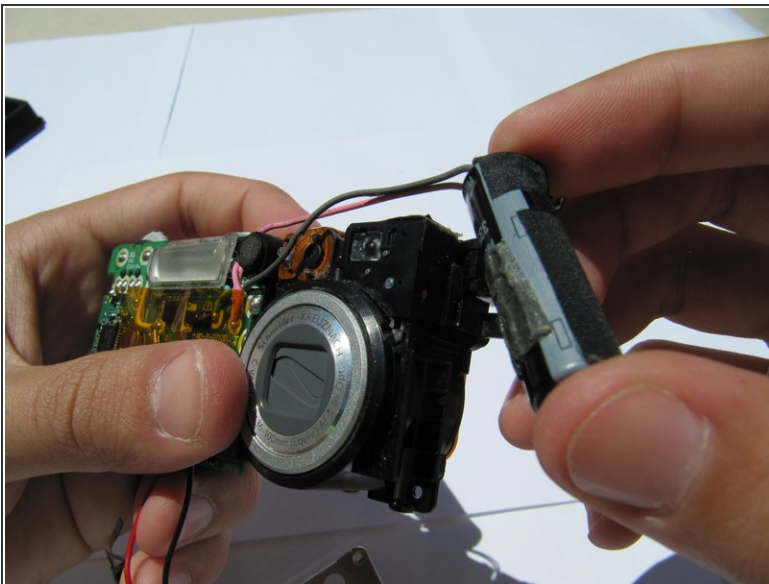
Step 18

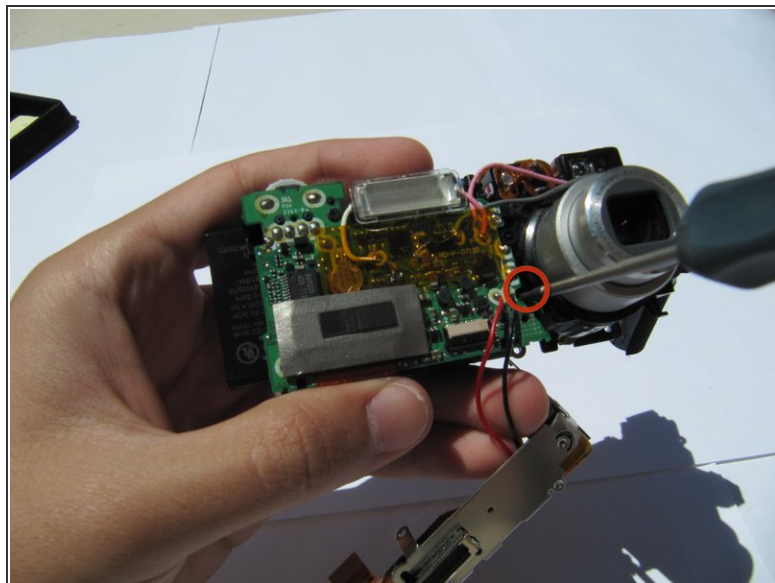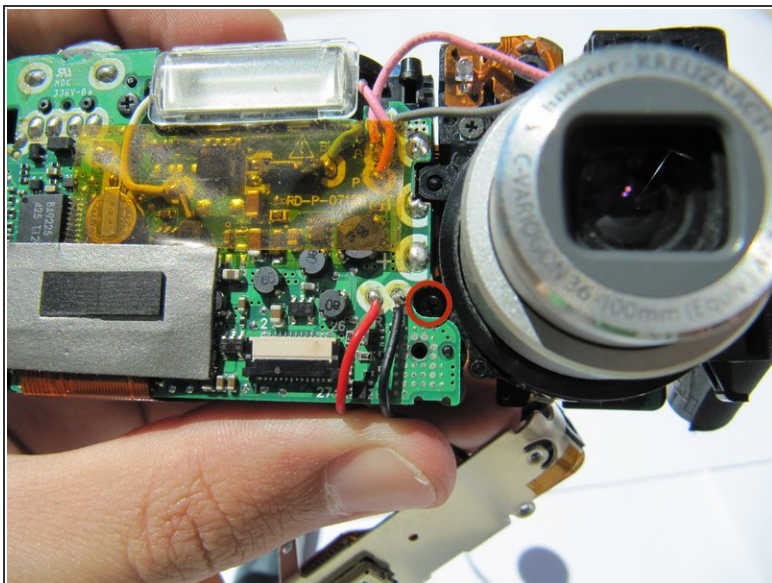⚠ Soldering irons pose a burn risk if handled improperly.

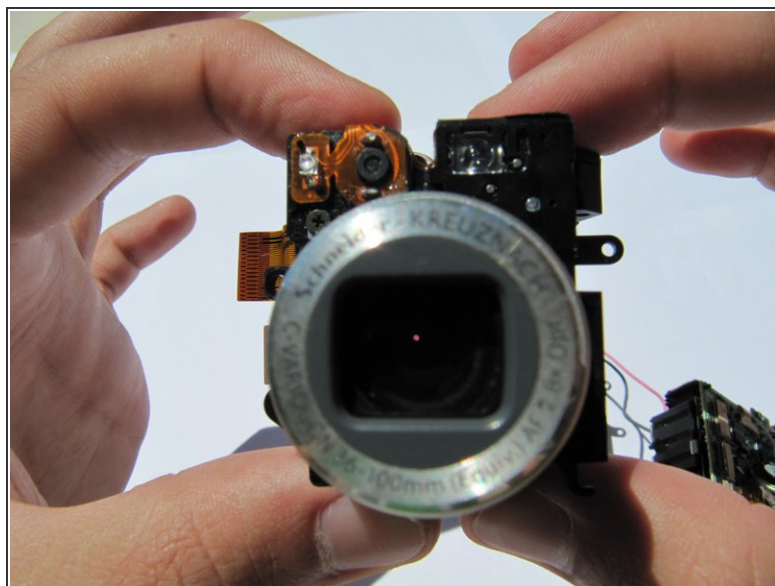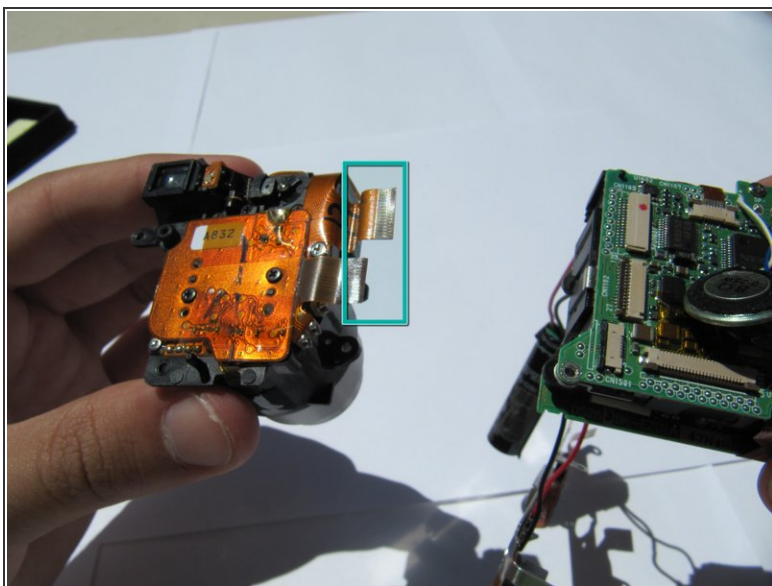- Desolder the red and black wire and remove them.

Step 19

- Hold the camera firmly and gently remove the capacitor (attached by adhesive) by wiggling it loose.

- Desolder the pink and black wire and remove both of them.

Step 20 — Lens

- Remove the (1x4.27) screw from the front of the camera.

Step 21

- Remove the orange tabs from the back of the camera to remove the lens.

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

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