



Fujifilm FinePix 4700 Zoom Lens Replacement

Written By: Lawrence Yang



TOOLS:

Phillips #00 Screwdriver (1)

Tweezers (1)

Step 1 — Back Cover



- Use the Phillips #00 screwdriver to remove the 7 screws on the sides of the camera:
 - Four 3.95mm Phillips screws located on the bottom of the camera
 - Two 3.95mm Phillips screws located on the right side of the camera
 - One 3.95mm Phillips screw located on the left side of the camera

Step 2



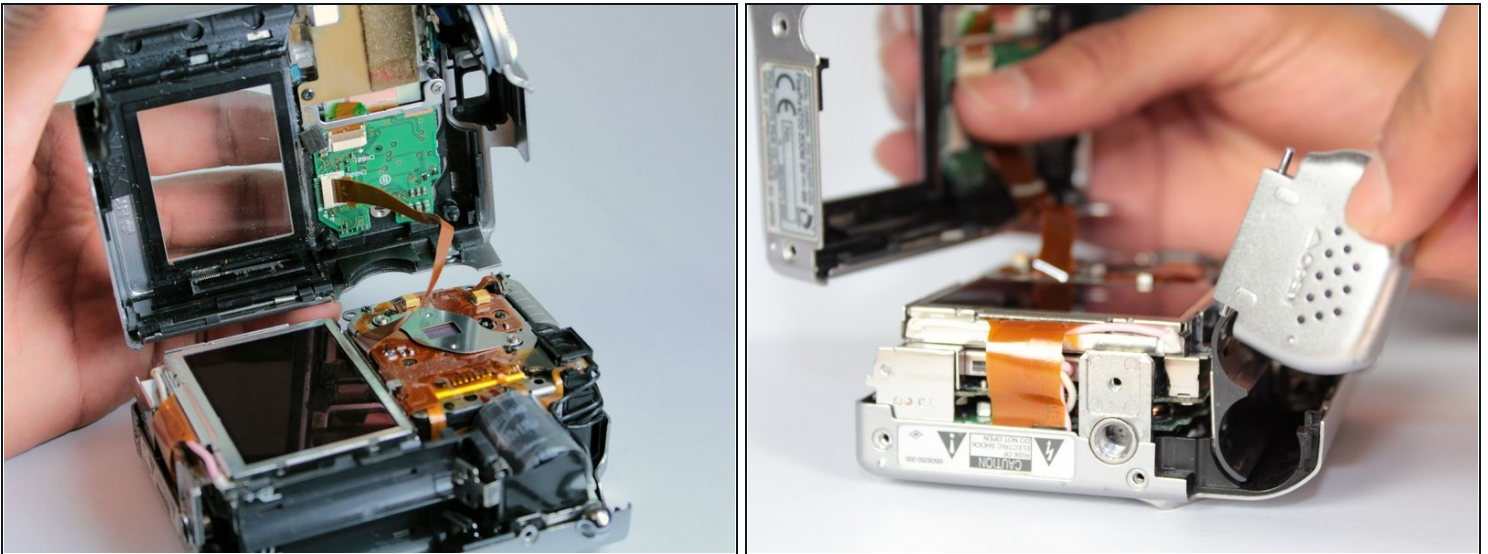
- Slide open the battery compartment cover with your thumb.

Step 3



- Wedge the edge of the spudger between the front and back case, near the corner of the flash.
- Carefully run the spudger along the right edge of the camera, creating an opening.
- Insert the spudger into the left side of the camera, above the screw hole. Then carefully run it along this edge.

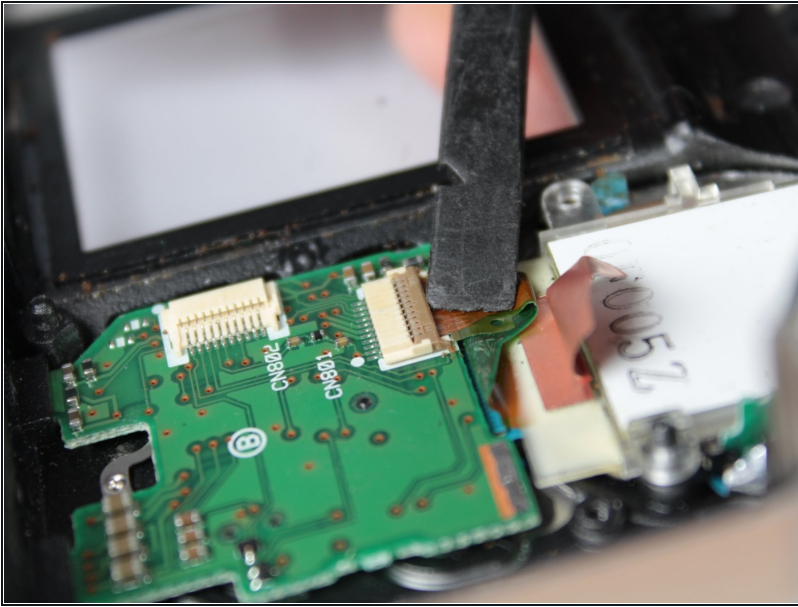
Step 4



⚠ Watch out for the orange ribbon that is still attached to the back cover when you lift it up. It is very delicate and might rip.

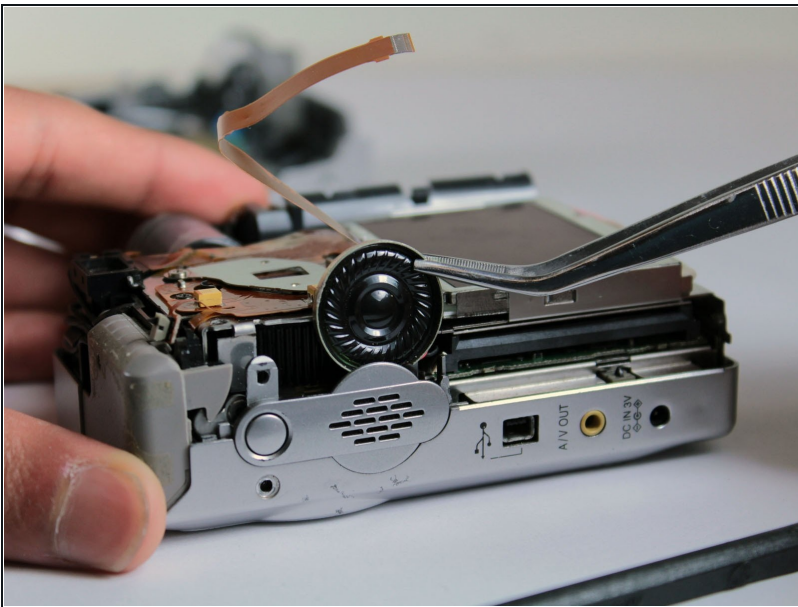
- Slowly lift the back cover straight up, lightly jiggling it if necessary.
- Remove the battery compartment cover.

Step 5



- Gently insert the spudger under the clip holding the orange ribbon. The clip should lift up and the ribbon will slide out.
- This step will free the back cover from the rest of the camera.

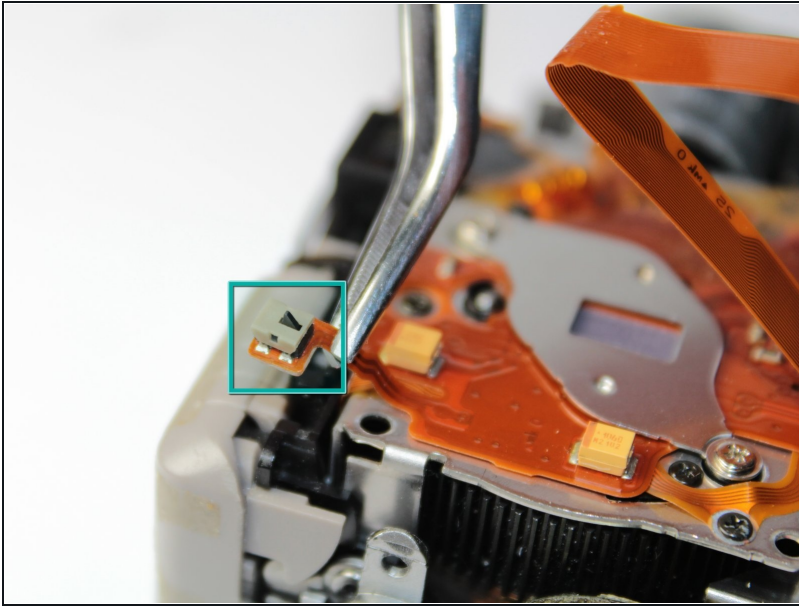
Step 6 — Motherboard Unit



⚠ Pull gently when removing the speaker so you don't rip the wire attached to it.

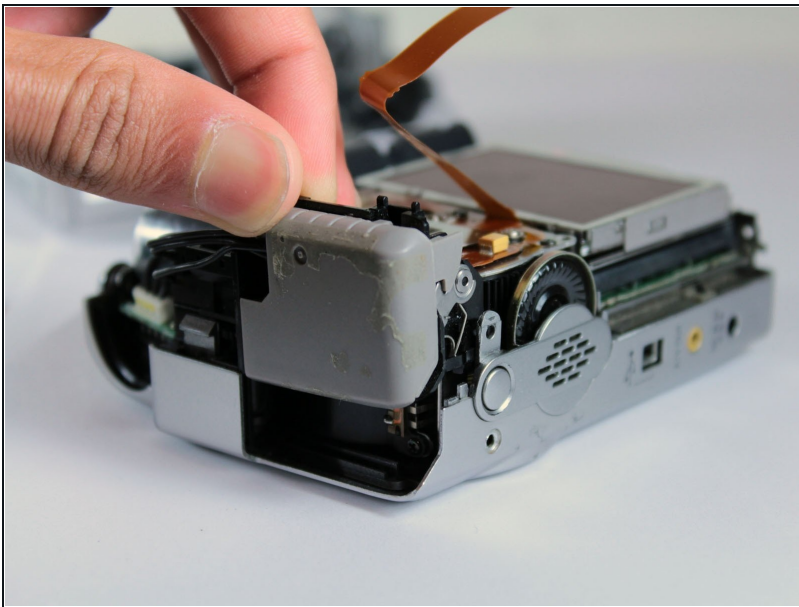
- Use the [tweezers](#) to grab the speaker (located on left side of the camera) and pull straight up.
- ① The speaker will still be connected to the motherboard, but it will not be attached to the front case.

Step 7



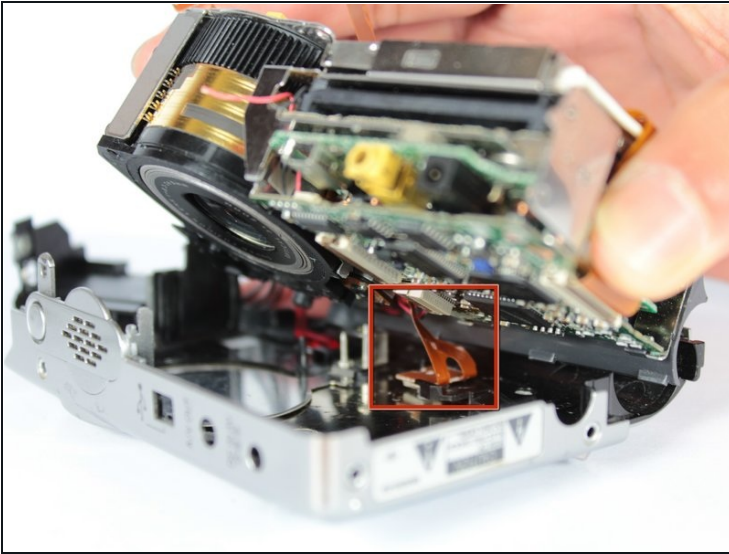
- Use the tweezers to pull gently on the small orange ribbon, located in upper left hand corner near the flash, to remove the square insert.

Step 8



- Use your fingers to slowly pull the flash straight up.
- ① The step may take a little jiggling.

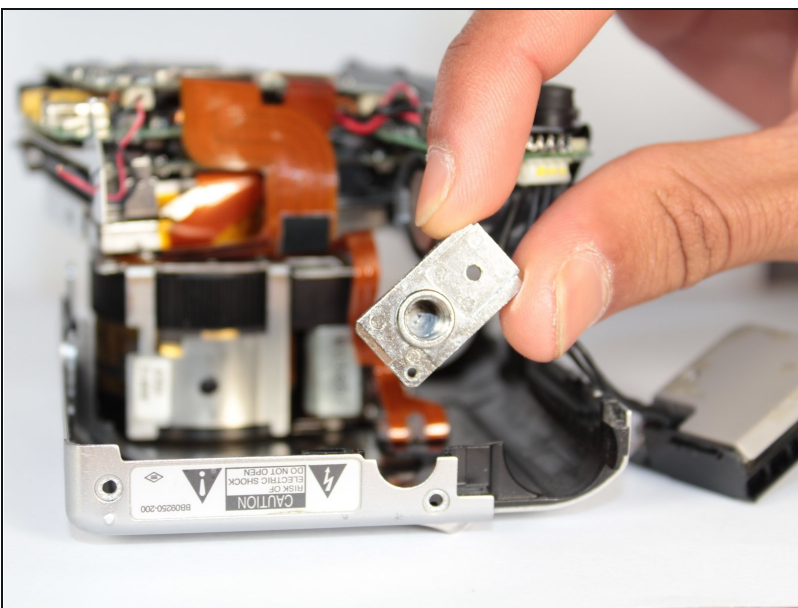
Step 9



⚠ Do not fully separate the motherboard unit from the front cover. There is still a ribbon attached and it will rip.

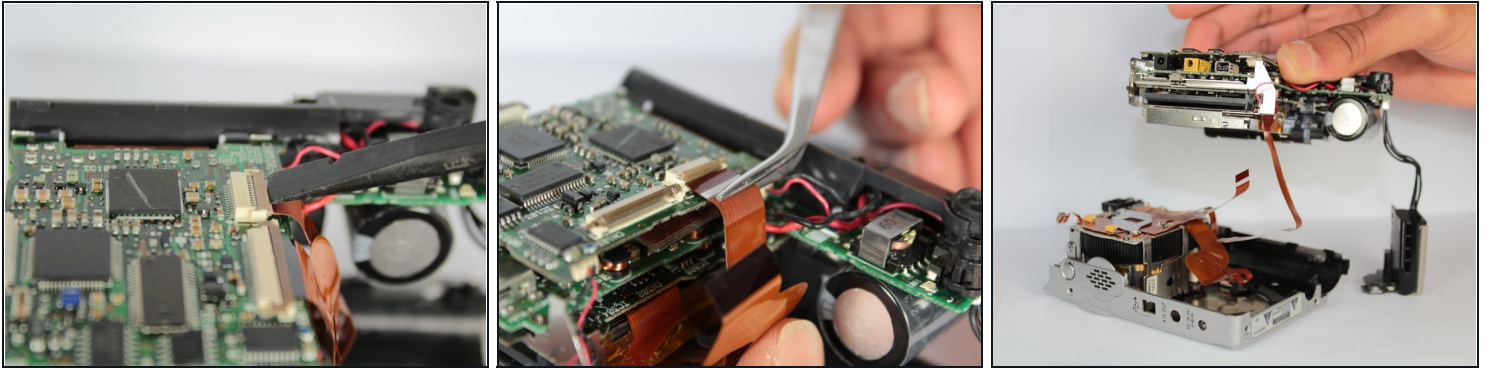
- Slightly separate the front cover from the motherboard unit (which consists of the motherboard, speaker, screen, and battery compartment).
- Rotate the bottom portion of the motherboard unit (the screen and battery compartment) over the lens unit.

Step 10



- Use your fingers to remove the tripod mount.

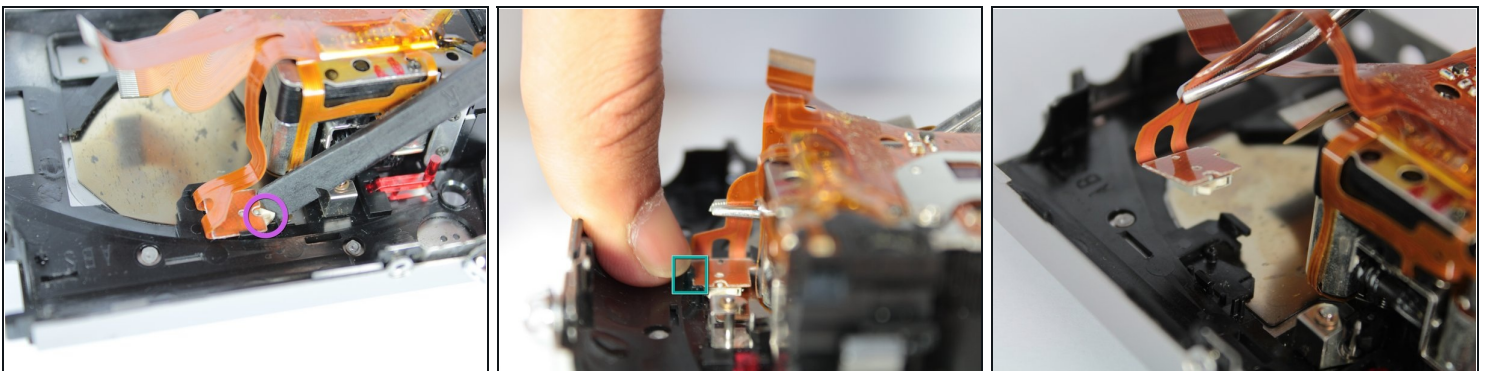
Step 11



⚠ Be gentle when undoing the ribbon clips. They break easily.

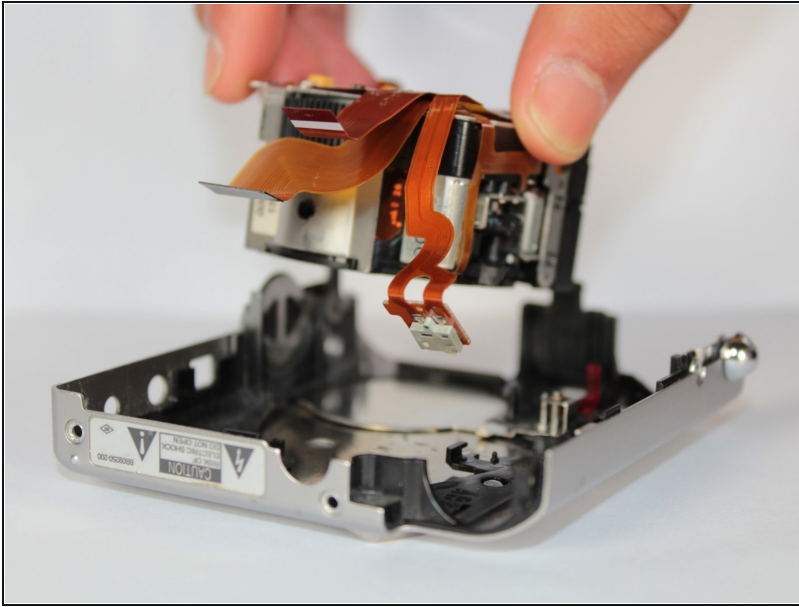
- Gently stick the spudger under the ribbon clips and lift them up.
 - Use the tweezers to pull both ribbons out of the ribbon clips.
- ① The motherboard unit should now be free from the rest of the camera.

Step 12 — Lens



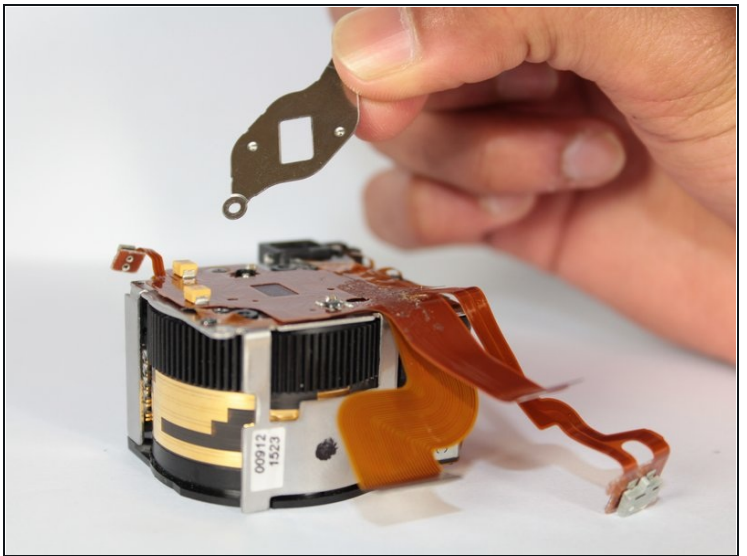
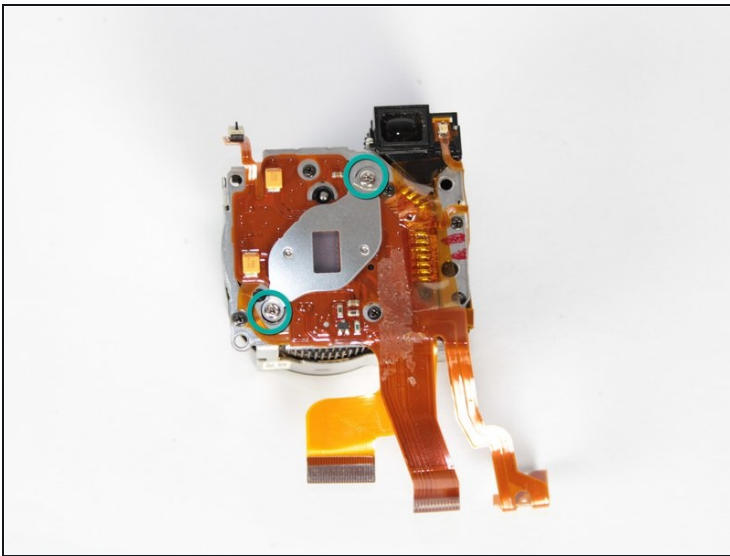
- Use the spudger to push in the white tab on the square circuit board attached to the front case.
 - Use your finger to pull back the black plastic mount on the right side of the circuit board.
 - While holding back the black plastic mount, use the [tweezers](#) to gently lift the ribbon attached to the circuit board.
- ① The ribbon and circuit board should both detach from the front case.

Step 13



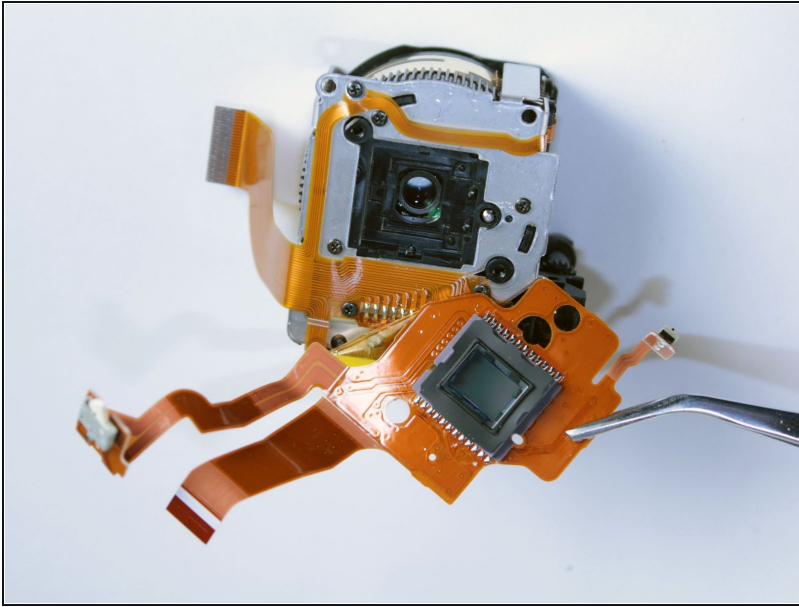
- Use your fingers to pull the lens unit straight up from the front case.

Step 14



- Use the Phillips #00 screwdriver to remove the two 4.4mm screws holding the metal bracket on the lens.
- Use your fingers to remove the bracket.

Step 15



- Use the tweezers to lift the orange plastic plate from the upper left hand corner.

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