



Fujifilm FinePix 4700 Zoom Lens Replacement

In order to access the lens, the back cover of the camera needs to first be removed and the circuit board needs to be exposed.

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TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Back Cover



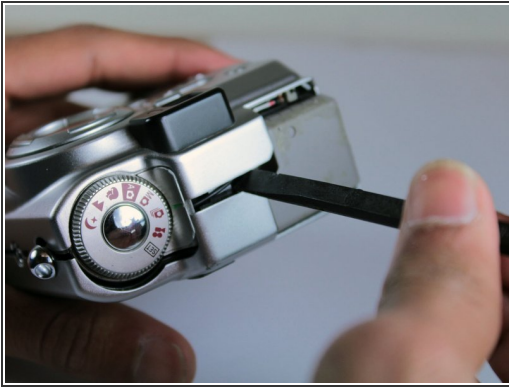
- Use the Phillips #00 screwdriver to remove the 7 screws on the sides of the camera:
 - Four 3.95mm Phillips screws located on the bottom of the camera
 - Two 3.95mm Phillips screws located on the right side of the camera
 - One 3.95mm Phillips screw located on the left side of the camera

Step 2



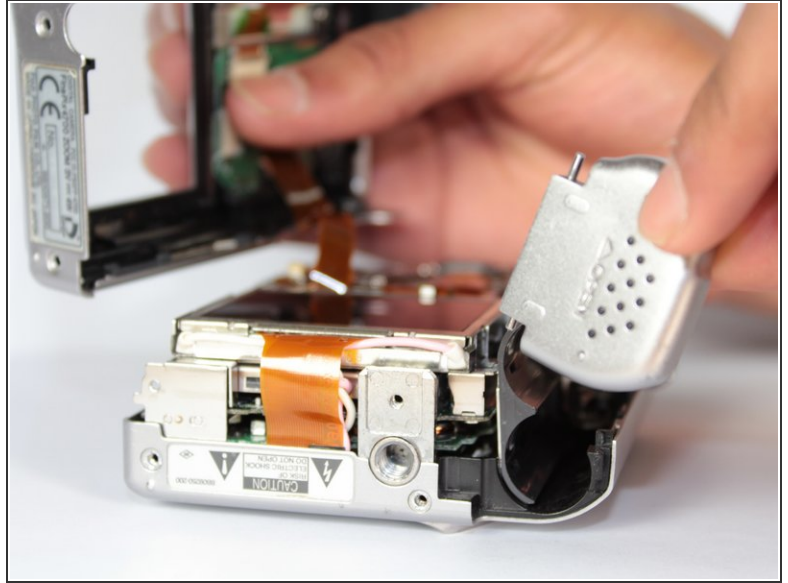
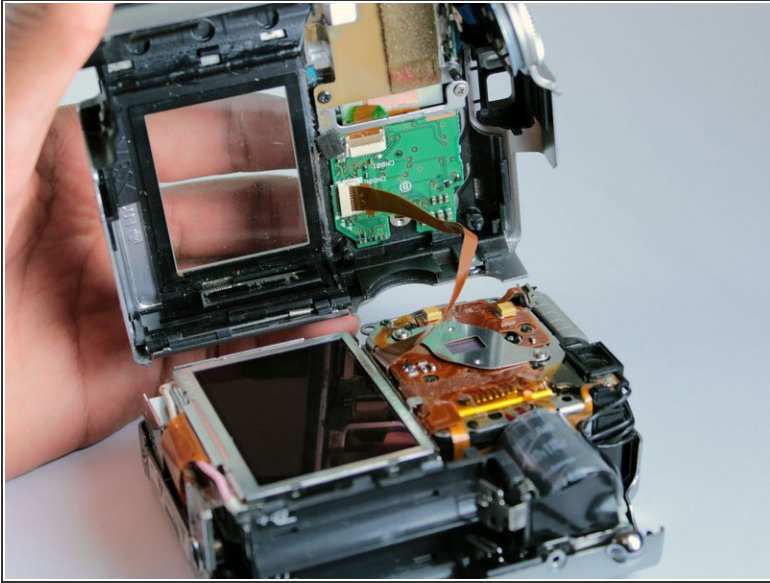
- Slide open the battery compartment cover with your thumb.


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.

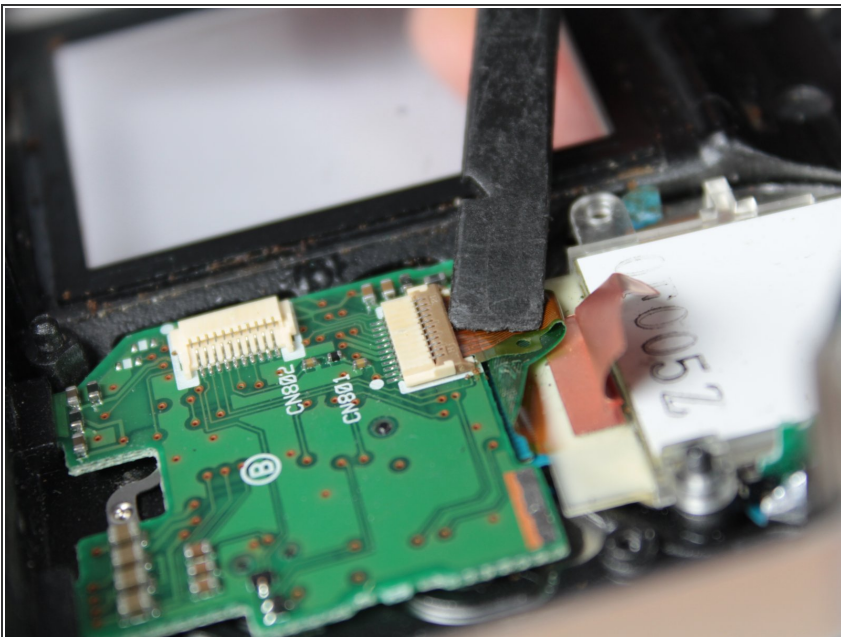
Step 4



 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.

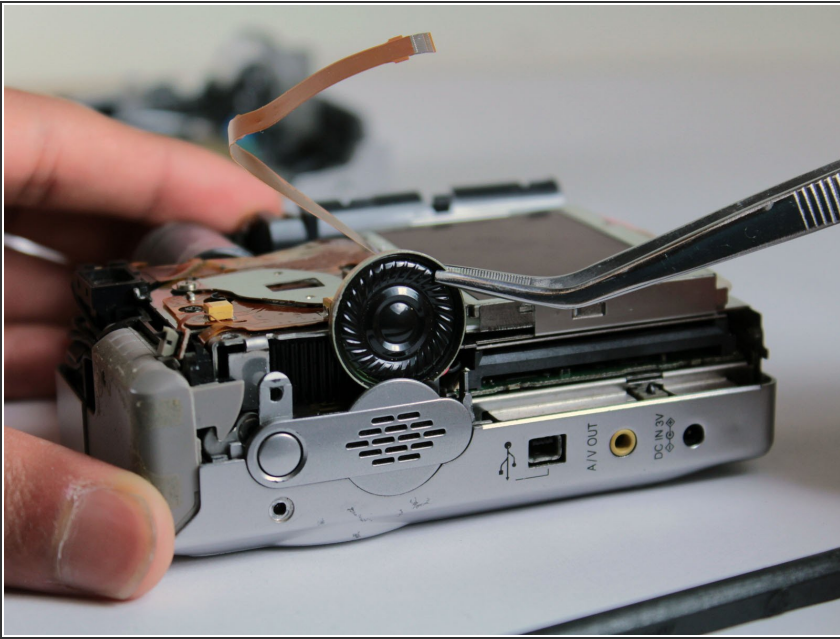
- Slowly lift the back cover straight up, lightly jiggling it if necessary.
- Remove the battery compartment cover.

Step 5



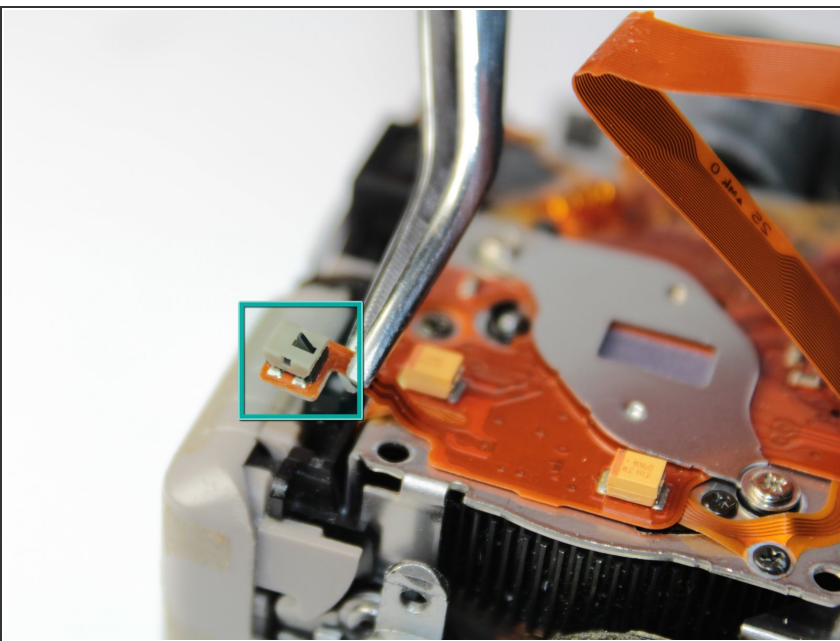
- Gently insert the spudger under the clip holding the orange ribbon. The clip should lift up and the ribbon will slide out.
- This step will free the back cover from the rest of the camera.

Step 6 — Motherboard Unit



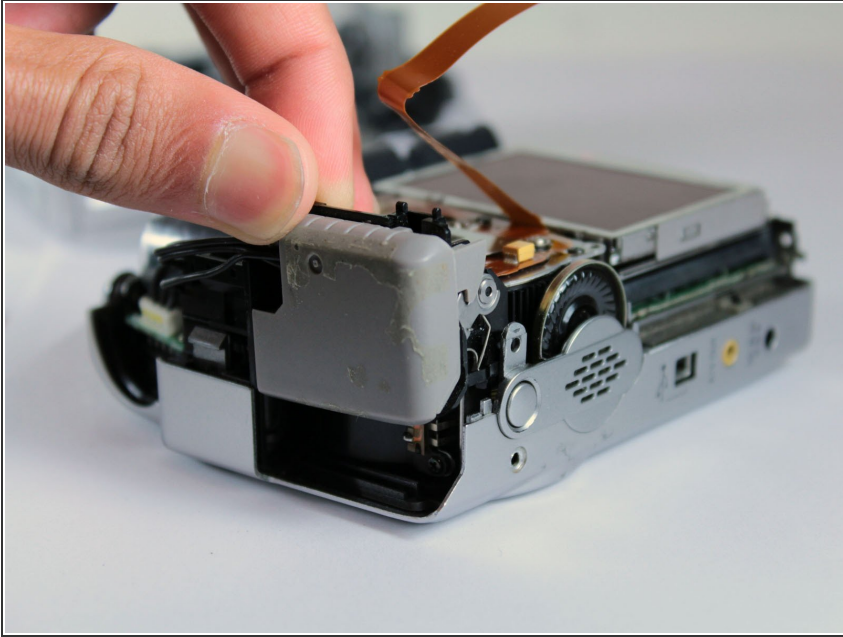
- ⚠ Pull gently when removing the speaker so you don't rip the wire attached to it.
- Use the tweezers to grab the speaker (located on left side of the camera) and pull straight up.
- ⓘ The speaker will still be connected to the motherboard, but it will not be attached to the front case.

Step 7



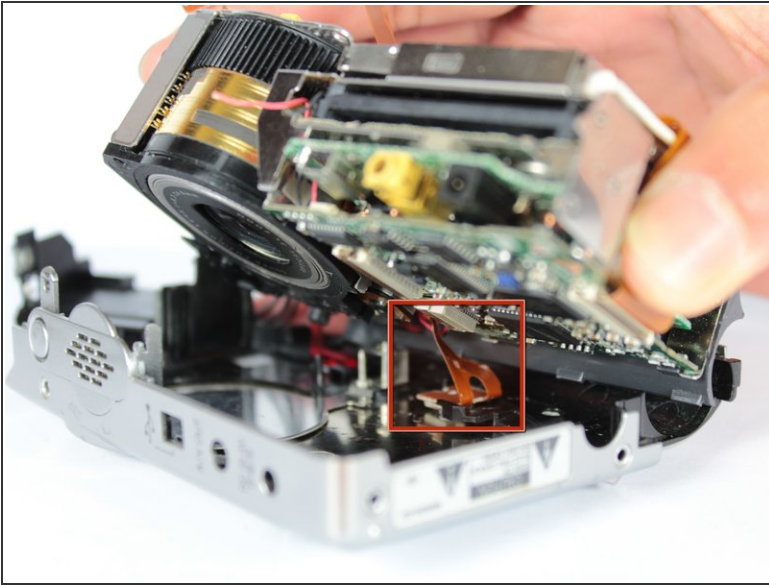
- Use the tweezers to pull gently on the small orange ribbon, located in upper left hand corner near the flash, to remove the square insert.

Step 8



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

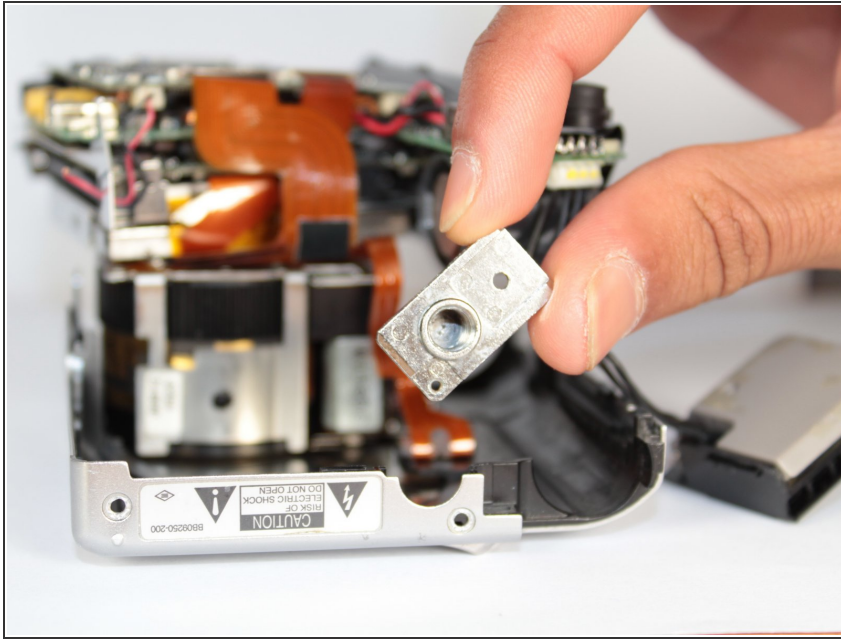
Step 9



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

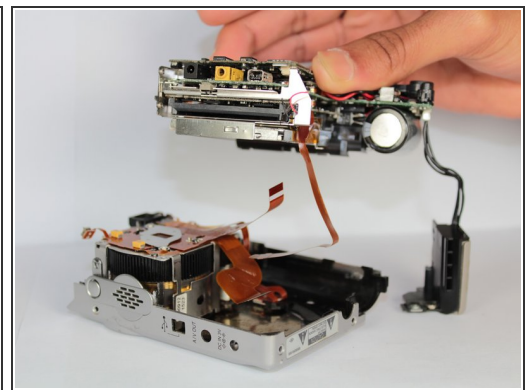
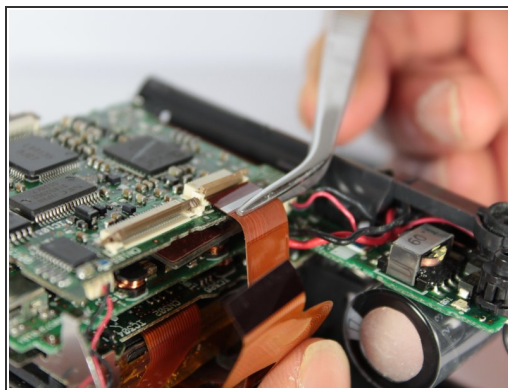
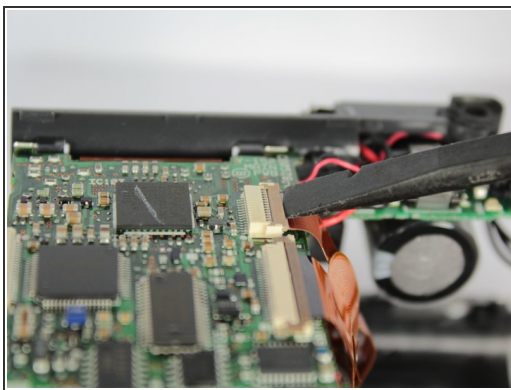
- Slightly separate the front cover from the motherboard unit (which consists of the motherboard, speaker, screen, and battery compartment).
- Rotate the bottom portion of the motherboard unit (the screen and battery compartment) over the lens unit.

Step 10



- Use your fingers to remove the tripod mount.

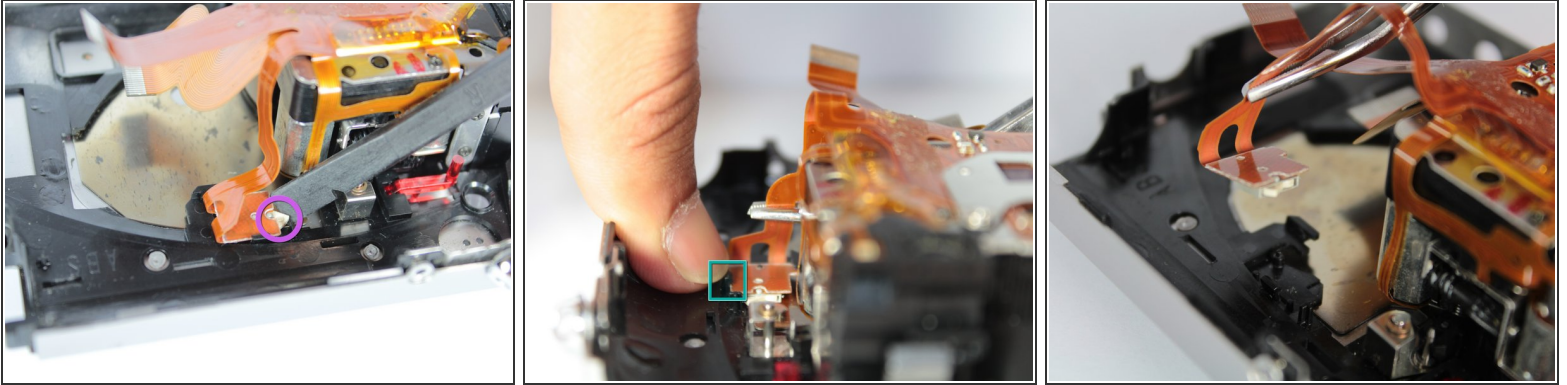
Step 11



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

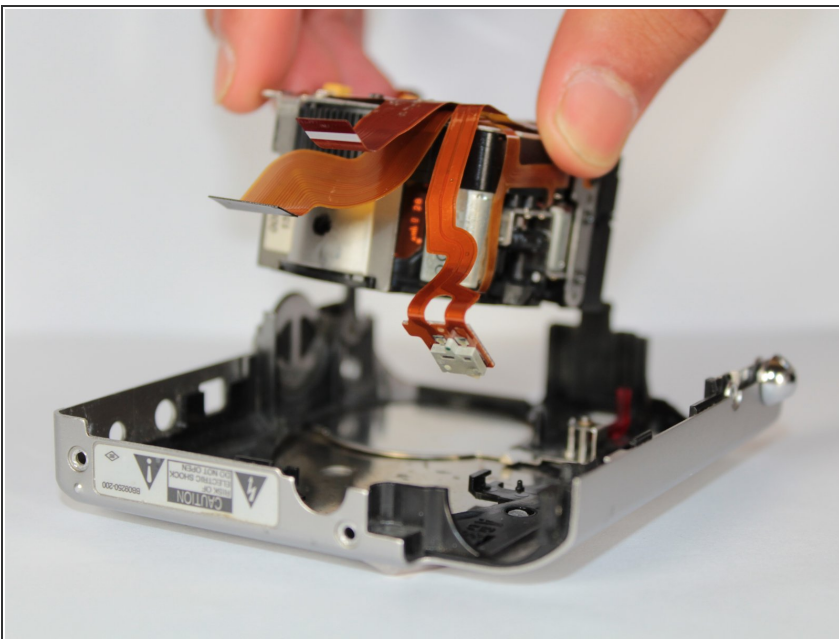
- Gently stick the spudger under the ribbon clips and lift them up.
 - Use the tweezers to pull both ribbons out of the ribbon clips.
- ⓘ The motherboard unit should now be free from the rest of the camera.

Step 12 — Lens



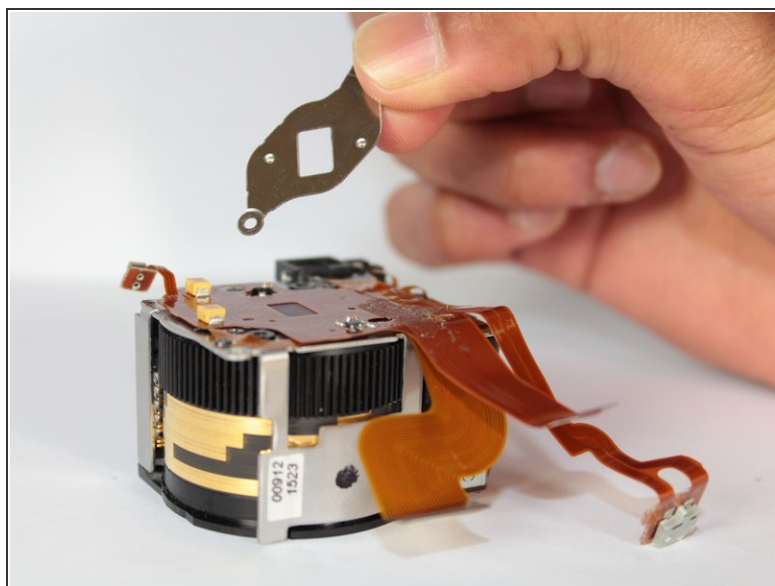
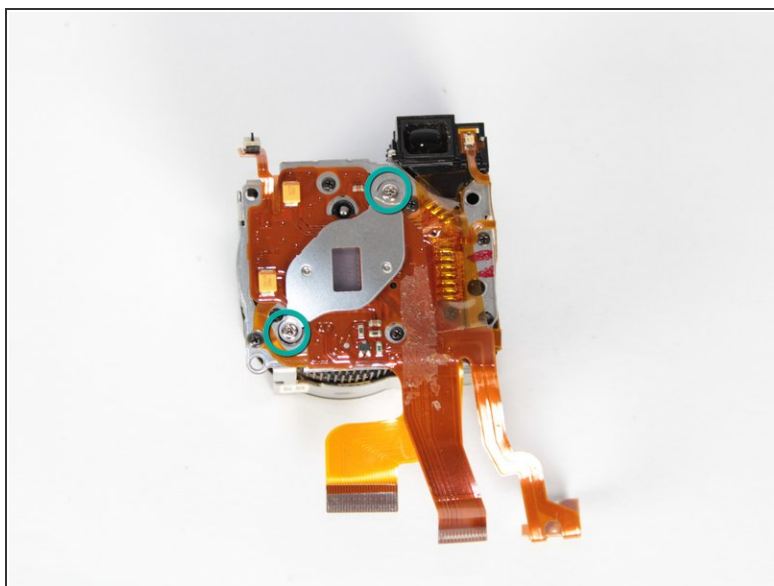
- Use the spudger to push in the white tab on the square circuit board attached to the front case.
 - Use your finger to pull back the black plastic mount on the right side of the circuit board.
 - While holding back the black plastic mount, use the tweezers to gently lift the ribbon attached to the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

Step 13



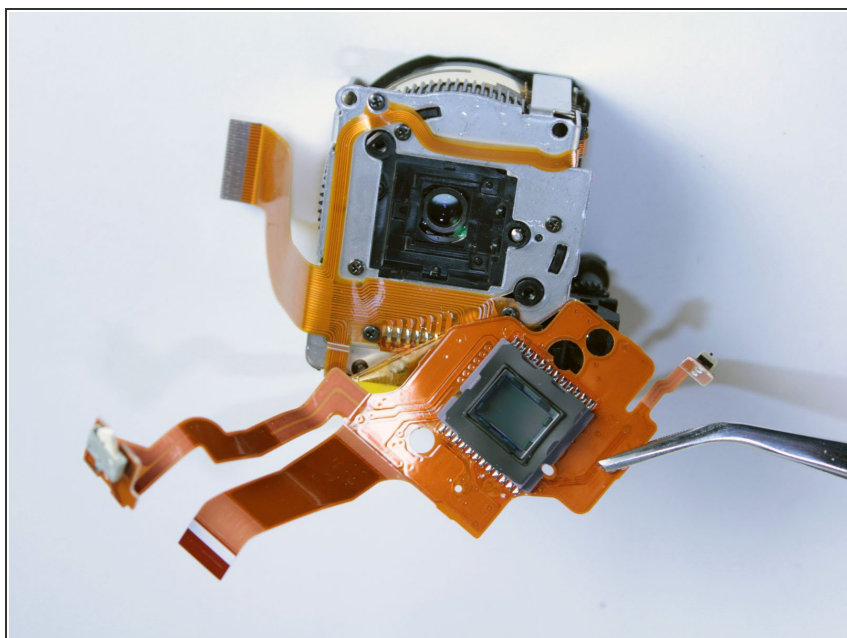
- Use your fingers to pull the lens unit straight up from the front case.

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.