



Nikon Coolpix P7000 Teardown

Teardown of the Nikon Coolpix P7000. This teardown allows the replacement of the optic unit, the motherboard, the flash, etc...

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Nikon Coolpix P7000

Changement du bloc optique

Step 1 — Remove the screws



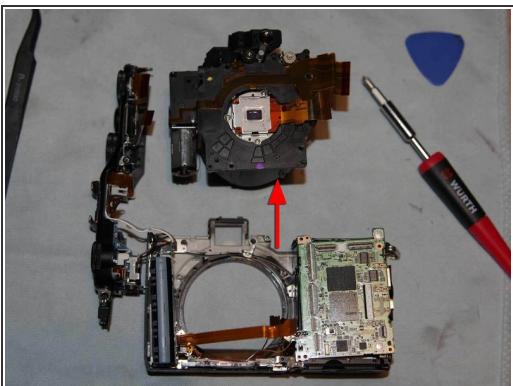
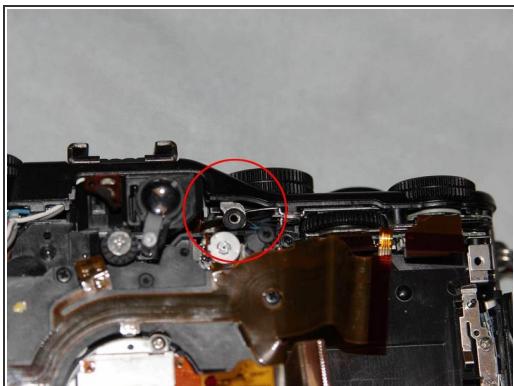
- Start by removing all the screws visible on the body of the device.

Step 2 — Removal of the back of the device



- Once all the screws are removed, gently lift the back of the device as it is connected to the motherboard by two ribbon cables.
- Remove the screws and then, the metal protection plate.
- Disconnect the ribbon cables from the motherboard by gently lifting the plastic valves.
- Then, remove the mounting screws from the motherboard. Remove the motherboard but be careful, as it is still connected to the frame with the speaker wires.

Step 3 — Removing the upper housing



- Now, remove the top cover.
- Remove the screw which still maintains the frame. You will find it behind this red circle.
- All you have to do now is to remove the optical unit, it comes more easily when pulling it up.
- Your device is disassembled with success and you now have access to all its components.

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