



# Logitech C920 Webcam Disassembly

Disassembling and repairing the USB cable from the Logitech C920 WebCam

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 **TOOLS:**

- [New Item \(1\)](#)

 **PARTS:**

- [New Item \(1\)](#)

## Step 1 — Logitech C920 Webcam Disassembly



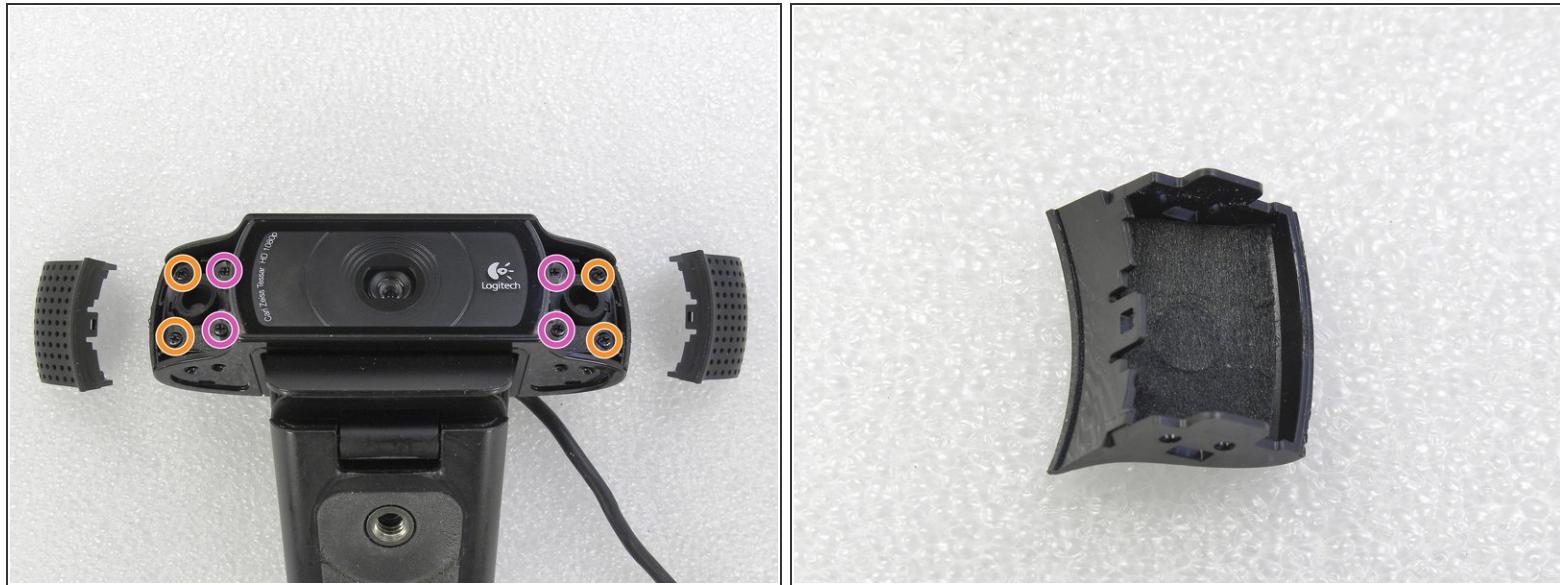
- On the bottom side of the webcam, remove the stickers from both sides

## Step 2



- Remove the four Phillips screws.
- Press the holes to unlock the side covers.

## Step 3



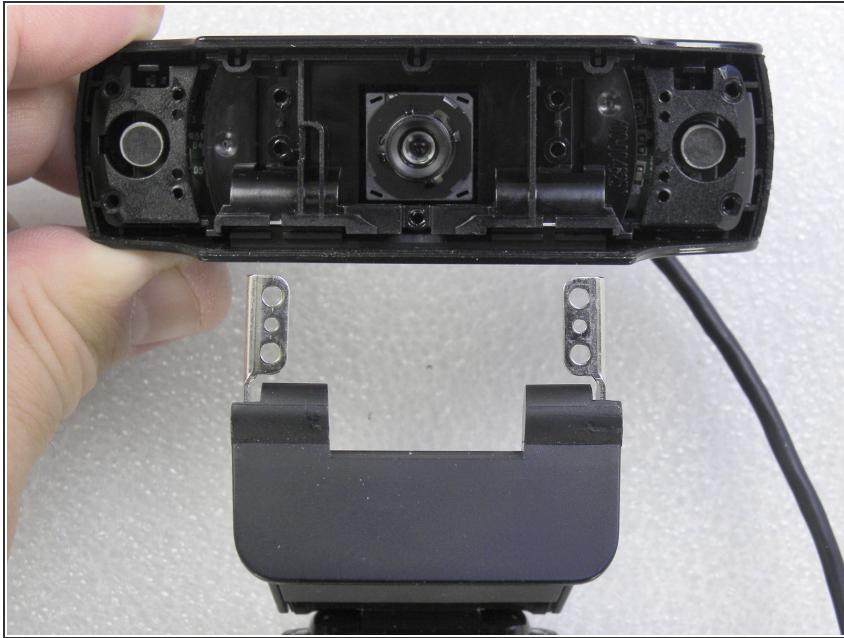
- Once you removed the side covers, release all the eight Phillips screws.

## Step 4



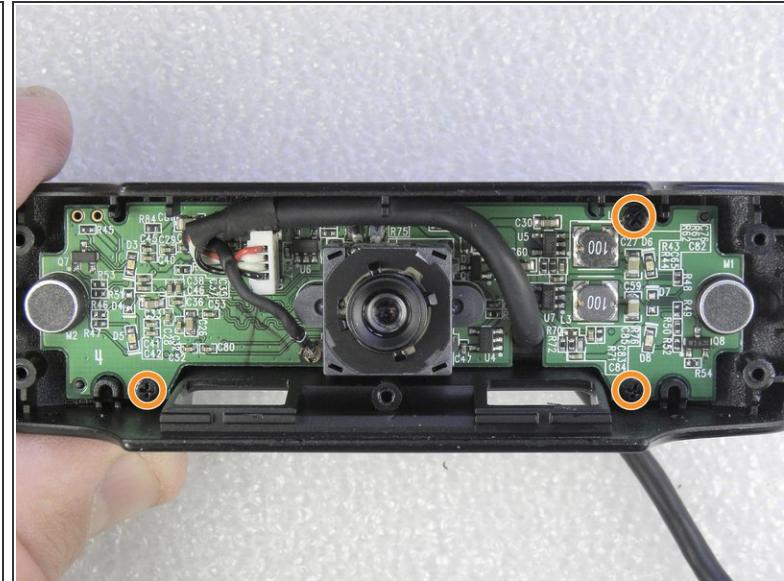
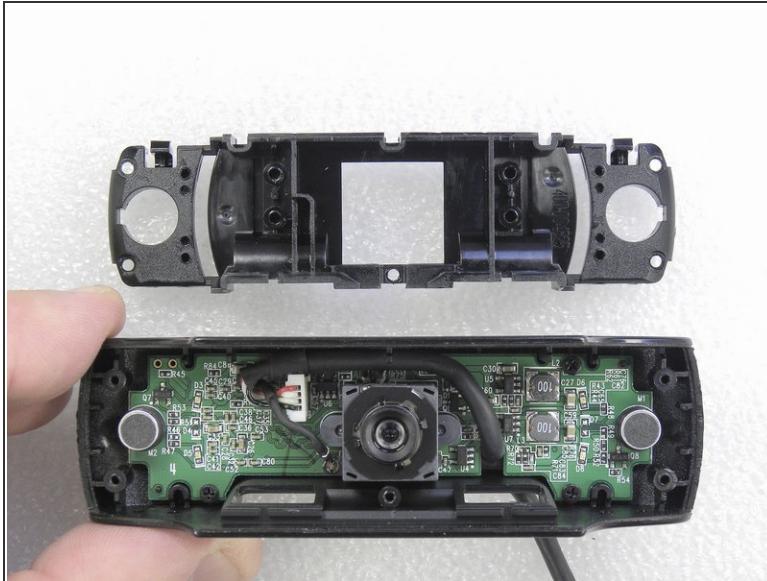
- Remove the lens' crystal cover.
- Remove the four Phillips screws from the metal support.
- Remove the microphone's rubbers (one from each side).

## Step 5



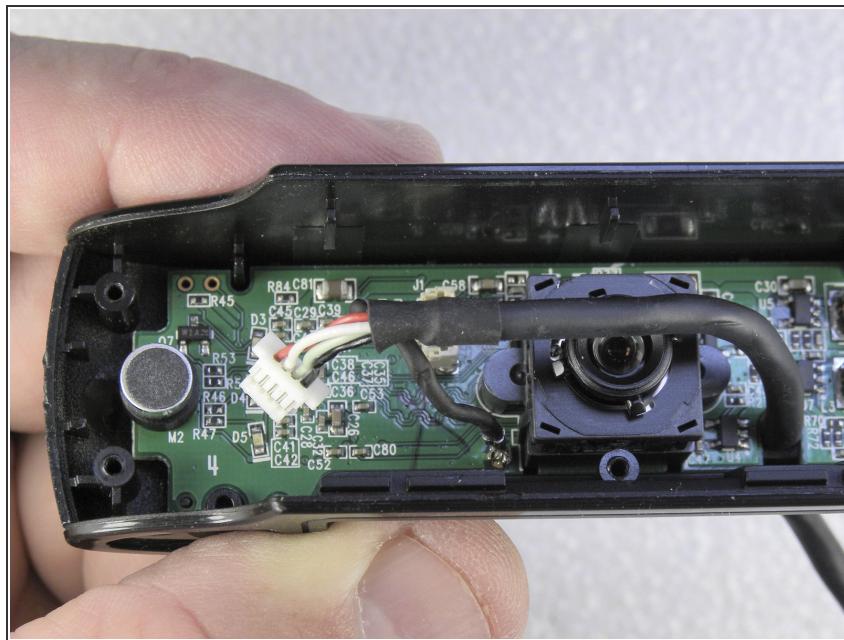
- Carefully remove the metal supports from the webcam's base.

## Step 6



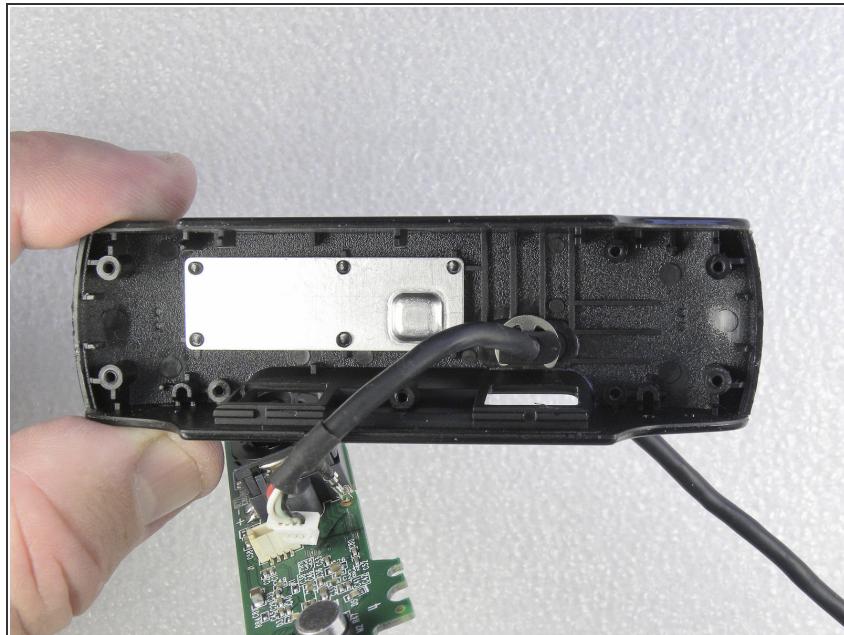
- Carefully remove the plastic support's base.
- Loosen the three screws that secure the electronic circuit.

## Step 7



- Disconnect the USB cable connector.

## Step 8



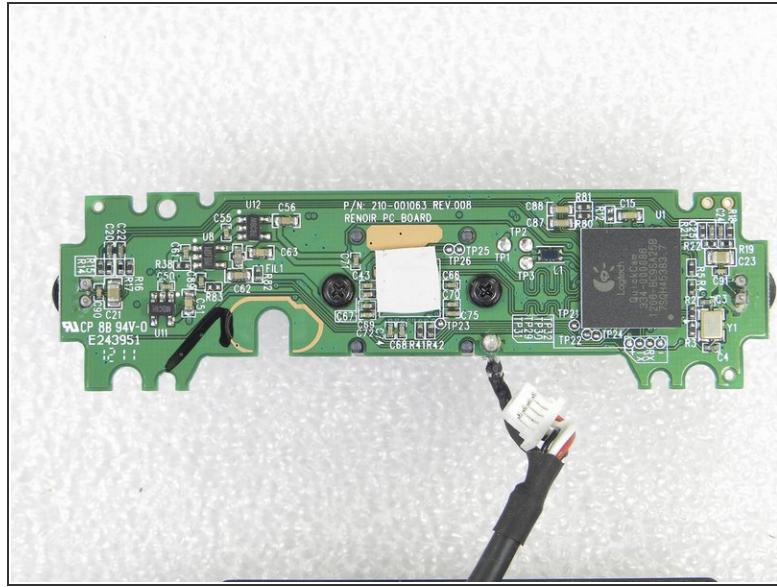
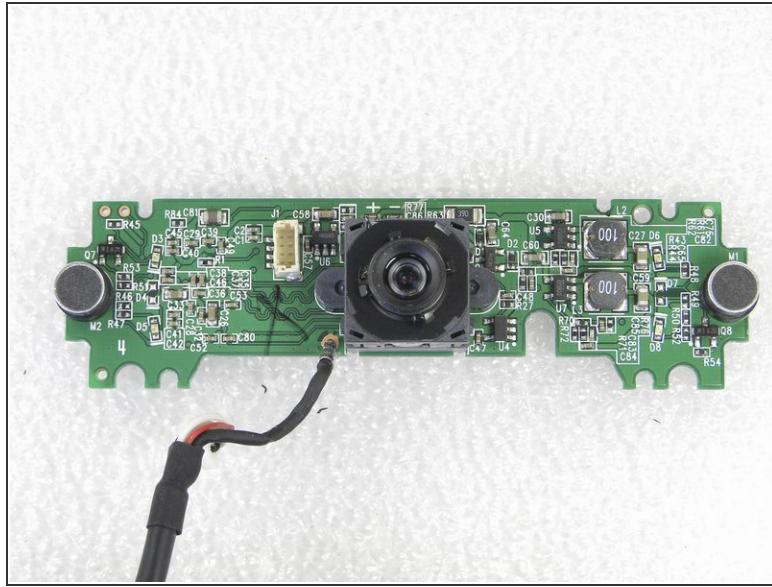
- Remove the electronic circuit.

## Step 9



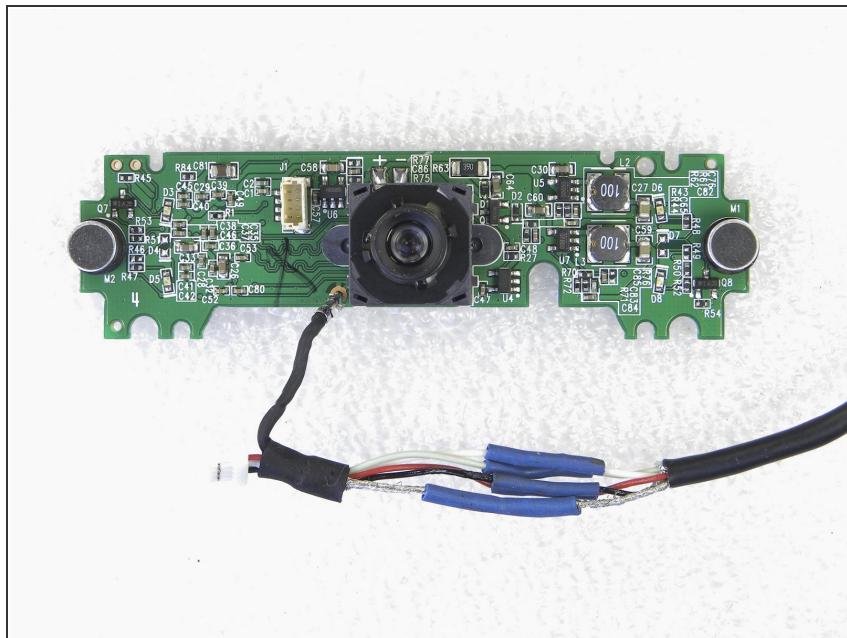
- Release the clips that secure the cable holder. Pull that cable holder, out of the camera.

## Step 10



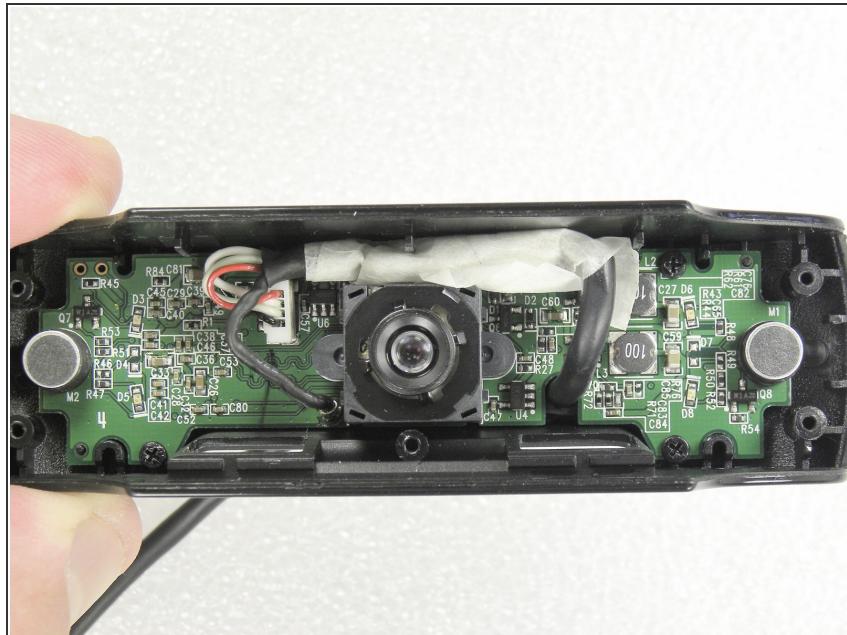
- Front and back images of the webcam's electronic circuit board.

## Step 11



- The problem was the broken cable on the back of the camera. I've cut the faulty part and redid the connections by welding them and insulated them with heat shrinking tubes.

## Step 12



- Repaired cable and attached to the camera. Coated it with some crepe tape. Camera tested: OK!
- Assemble the webcam following the steps in a reverse order.

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