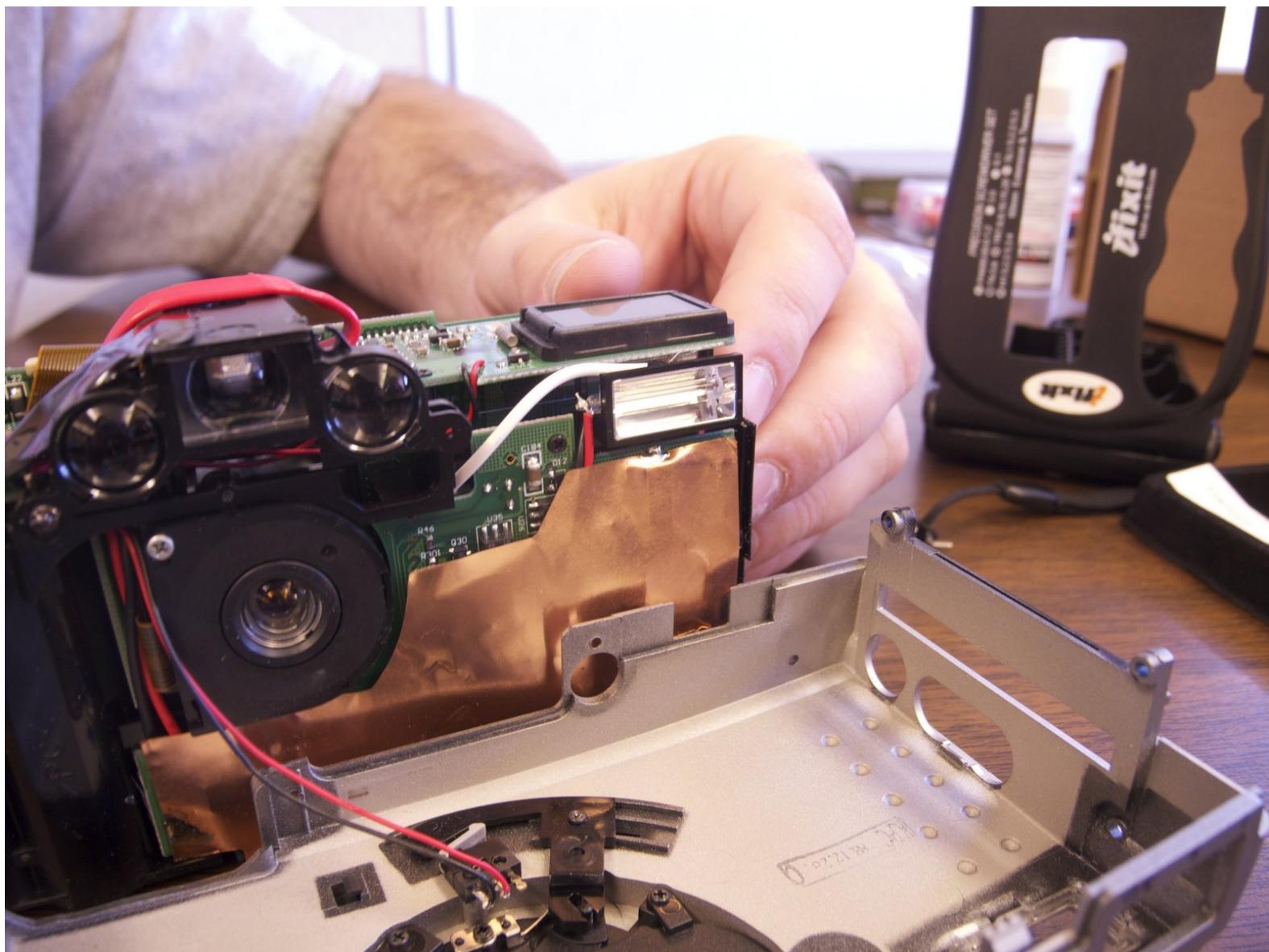




# Disassembling Epson PPC650 Replacing Flash

Learn to disassemble the camera and replace the flash bulb.

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 **TOOLS:**

- [64 Bit Driver Kit \(1\)](#)
- [Spudger \(1\)](#)
- [Soldering Workstation \(1\)](#)

## Step 1 — Disassembling Epson PPC650 Camera Casing



- Make sure the camera is turned off here.
- Remove batteries from the battery compartment located on the bottom of the camera
- Remove SD card for the card reader compartment located on the flat side (left side) of the camera

## Step 2



- Remove 2 screws on the rounded side of the camera wisdom here.

## Step 3



- Remove 3 screws on the flat side of the camera
  - All silver screws go into the side of the camera that is silver
  - All black screws go into the side of the camera that is black

## Step 4



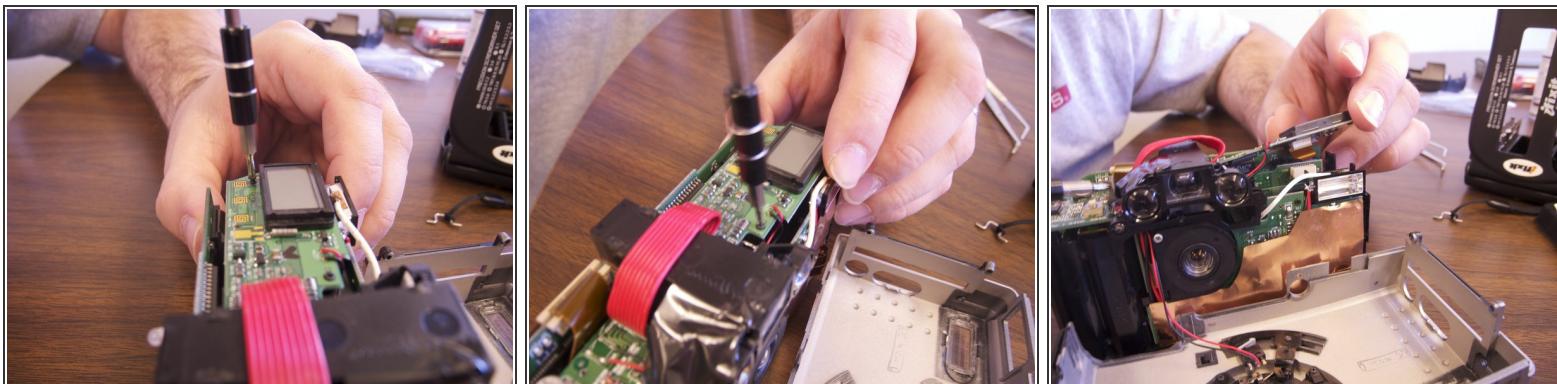
- Remove 4 screws from the bottom of the camera
  - All silver screws go into the side of the camera that is silver
  - All black screws go into the side of the camera that is black

## Step 5



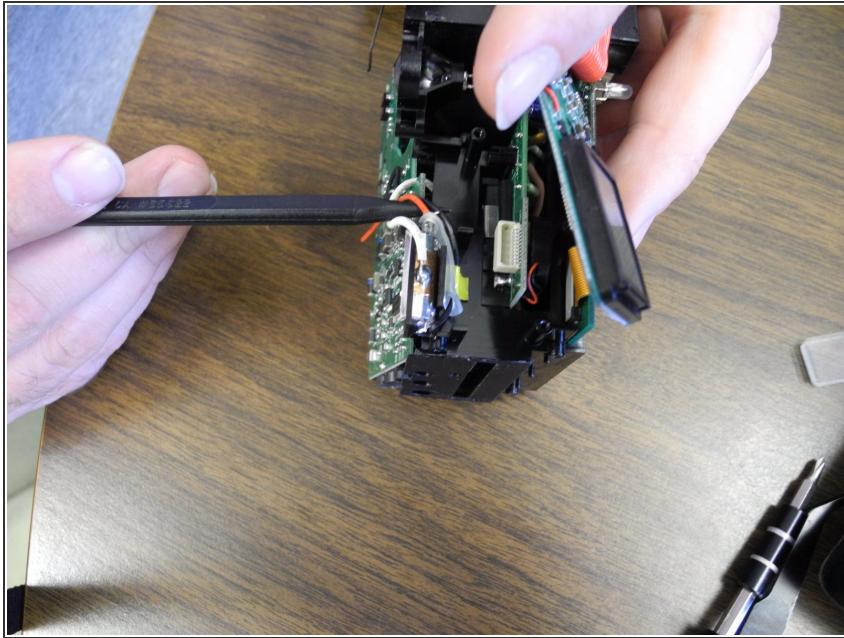
- Separate the front and back pieces of the cameras plastic casing using a spudger here.
- WARNING: When pulling the front plastic casing, be careful of the wire that are connected to the aperture control
- Use minimal force so that the plastic casing does not break
- When separating the small silver sliding indicator for view/off/playback may fall out
- The plastic viewing window located on the top of the camera may also become lose and fall out

## Step 6 — Disassembling Epson PPC650 Replacing Flash



- Optional: Remove two black screws from top of camera on the flash side for more working space.

## Step 7



- Remove clear rubber band holding flash in line with wiring.

## Step 8



- Cut white wire, red wire, and black wire connecting flash element to circuit board by unsoldering ends

## Step 9



- Connect new flash by soldering copper ends to their respective ends to new flash element.

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