Fujifilm Instax 100 Disassembly

This guide will show you how to take apart the Fujifilm Instax 100's shell in order to expose all of the important components.

Written By: Sample Text

INTRODUCTION

Before attempting repairs, please take note of certain risks of receiving shock from the camera's flash capacitor. Also make sure to ground yourself before operating on the camera's motherboard or you might discharge static to crucial components.

TOOLS:

- Mako Driver Kit - 64 Precision Bits (1)

Step 1 — Fujifilm Instax 100 Disassembly

- First, push on the recessed part of the battery cover while sliding it away from the camera to remove it. Then, remove all the batteries from the camera.

Step 2

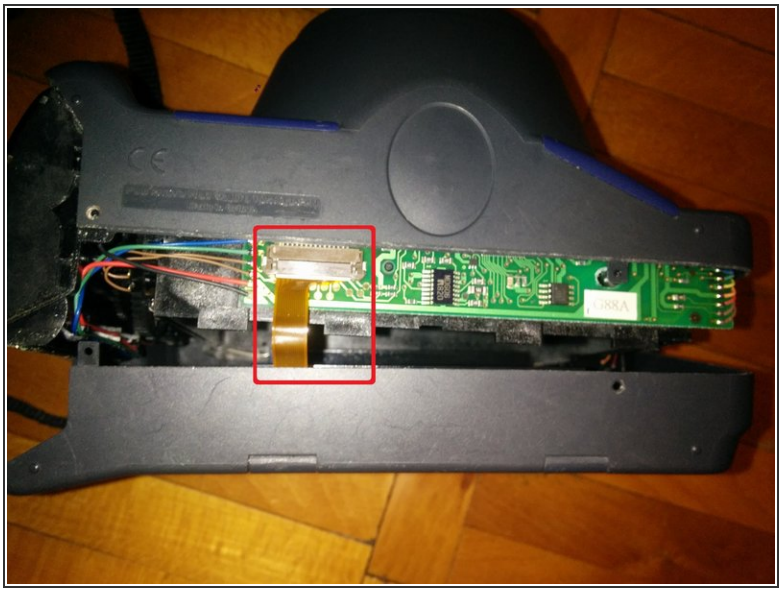
Make sure to remove the batteries if you plan to store the camera or if you don't use it anymore. Otherwise your battery compartment will end up looking like mine.

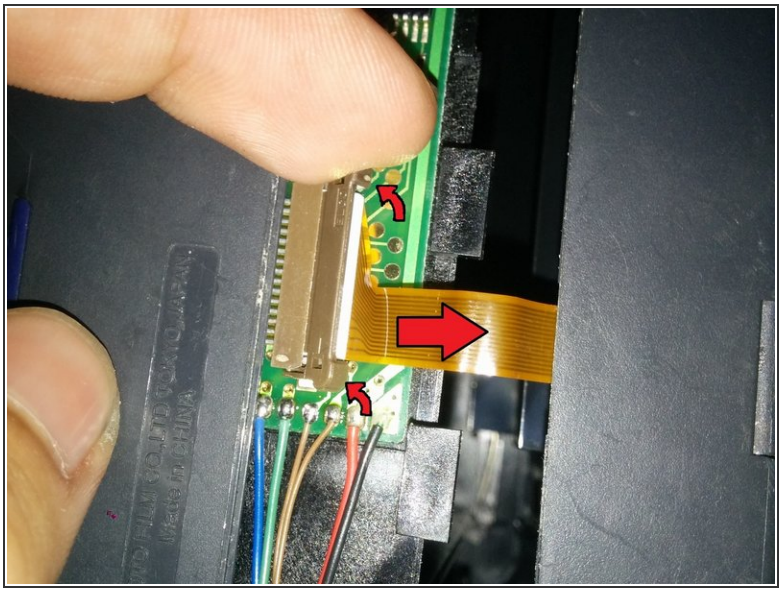
- Undo the 2 small Phillips screws at the top of the battery compartment.
- Next, undo the 2 medium sized Phillips screws recessed into the compartment, that are circled in yellow in the photo.

Step 3

- Undo the 2 long Phillips screws located on the handles that hold the strap.
- Next, undo the 2 short Phillips screws on the bottom of the camera. These are all the screws you will have to remove in order to pull the case apart.

Step 4



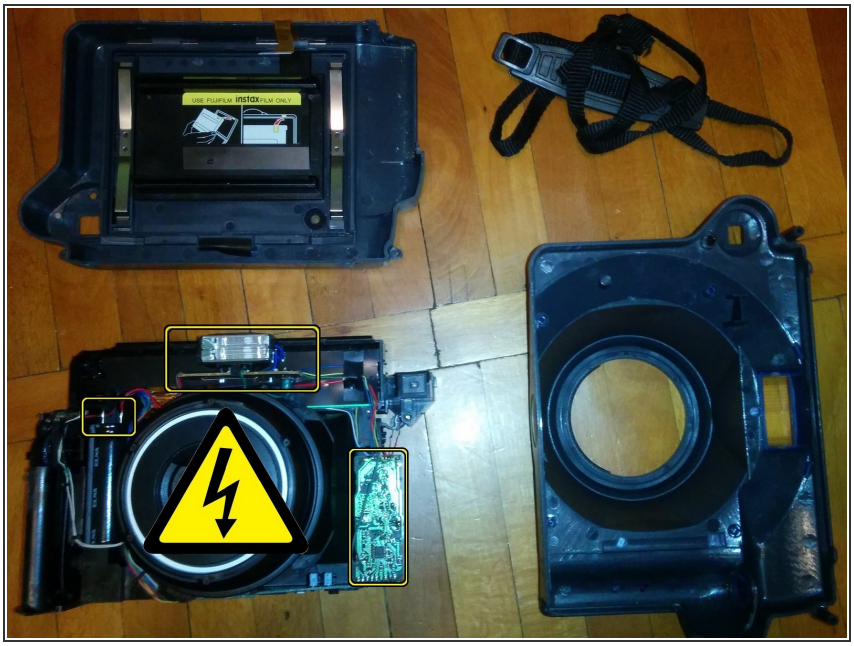


- Start pulling the 2 halves of the case apart very slowly, while facing the bottom of the camera.

⚠ Watch out for the fragile ribbon cable! Do not try to pull the 2 halves completely apart until you disconnect it.

- Using both hands, pull the connector tab up gently while pulling the ribbon away slowly, so that you don't damage it, as shown in the second photo.

Step 5



- Do not touch the areas circled in yellow until you discharge the capacitor on the left unless you want to get shocked.
- To discharge the capacitor, you will have to touch its two metal feet simultaneously, for a fraction of a second or more, with something like a large flat head screwdriver. To avoid touching other components while doing this, which can be harmful, you can cover the metal shaft of the screwdriver in tape, except for the tip that will short the feet.
- When you discharge the capacitor, you will probably hear a loud bang and sparks could form between it and the screwdriver. This is normal and will not damage your camera as long as your screwdriver is ONLY touching the feet of the capacitor.

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

