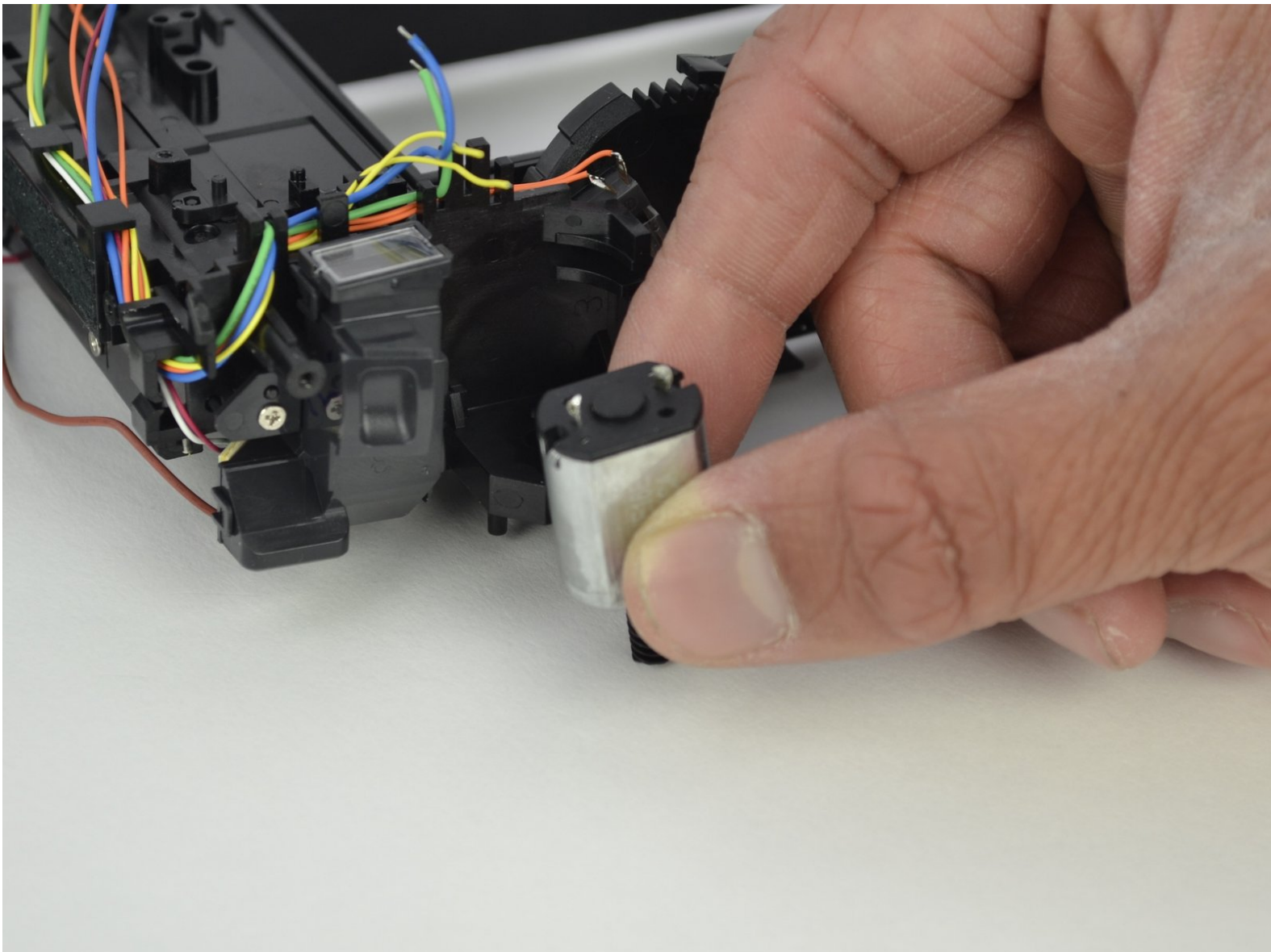# Fujifilm Instax Minion Motor Replacement

How to replace a Fujifilm Instax Minion motor.

Written By: Jeffery

INTRODUCTION

This guide instructs you on how to replace the motor that ejects the film. You will need a Phillips screwdriver and a soldering iron.

🔧 TOOLS:

- Spudger (1)
- iFixit Opening Tools (1)
- Tweezers (1)
- Phillips #00 Screwdriver (1)

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Step 1 — Camera Shell

- Remove the six 4.5 mm #00 Phillips screws from the bottom, left, and right sides.

Step 2

- Use a spudger to remove the film slot guard on the top of the camera.

- Remove the one 4.5 mm #00 Phillips screw under the slot guard.

Step 3

- Press the release tab on the back of the camera to open the film compartment.

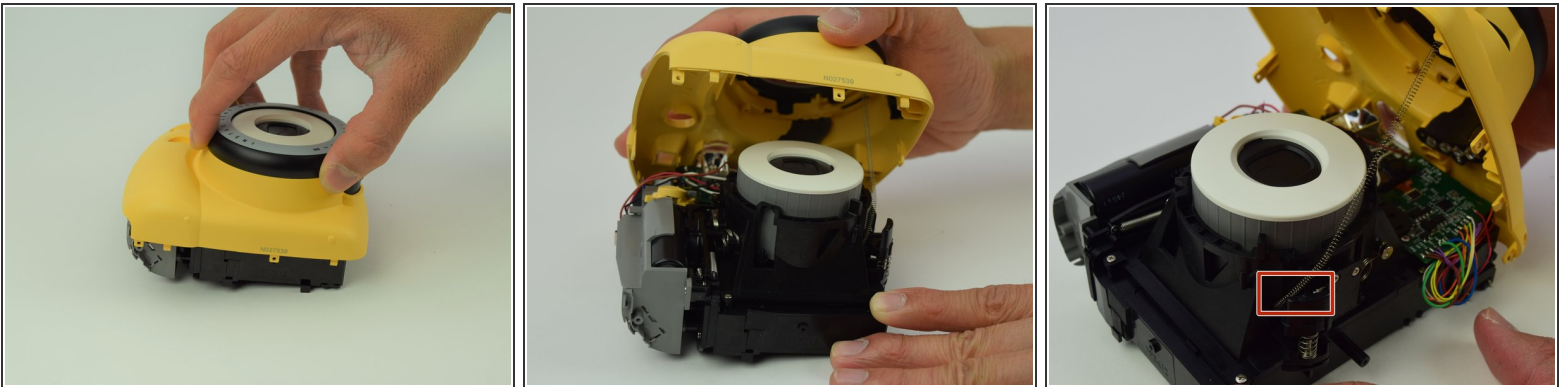- Remove the film cartridge within this compartment.

Step 4

- Press the battery cover in and down to remove it.

- Remove any batteries within.
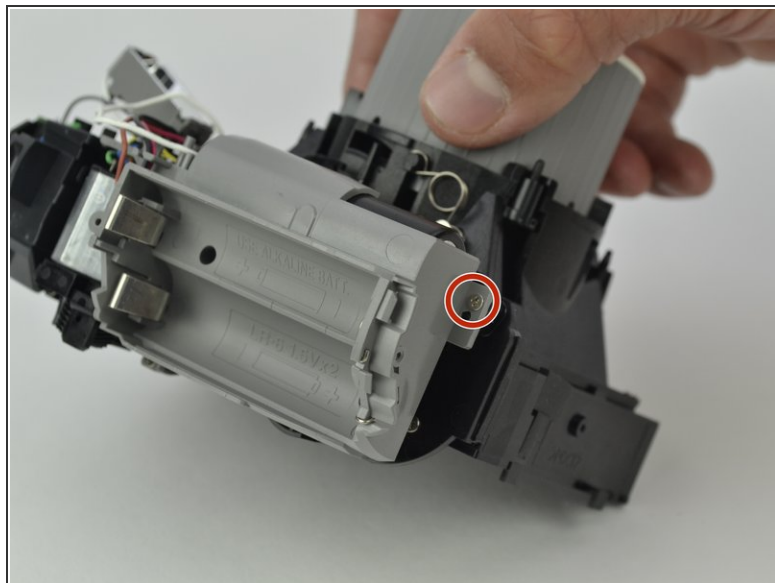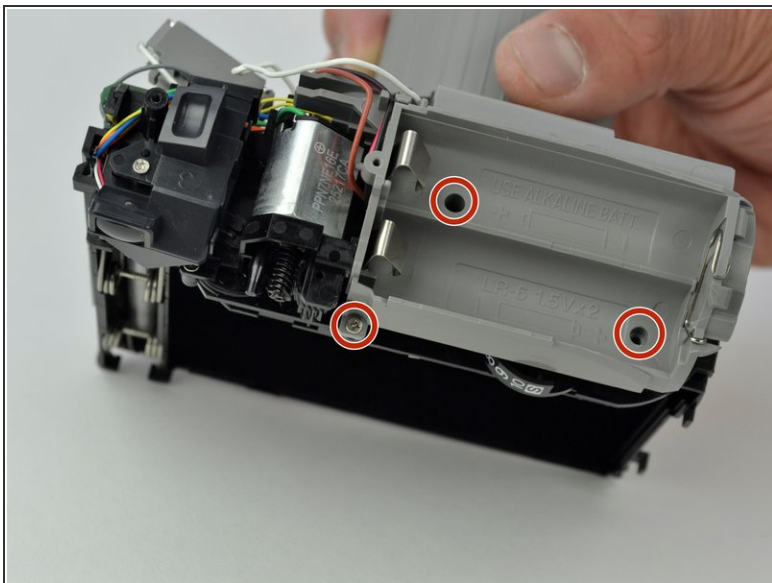
Step 5

- Use a plastic opening tool to help pry the front and back shells apart.

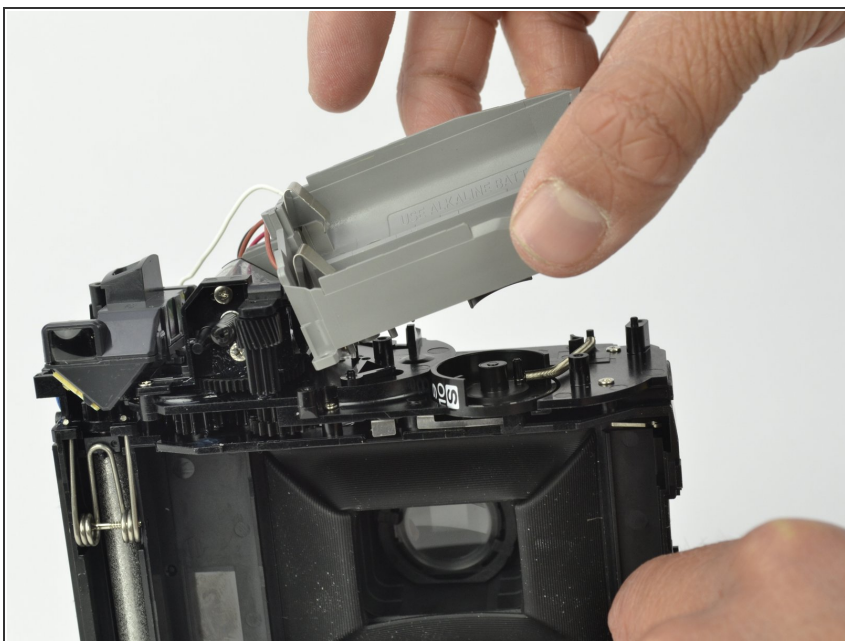- With the camera facing down, remove only the back shell.

Step 6

- Carefully peel the front side of the shell away.

  - ⓘ As you lift the front shell, be careful to not pull too hard since there is a spring attached to the shell and the camera body.

- Using a set of tweezers, detach the spring from the body. The spring will retract into the black and gray ring on the front shell.

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Step 7 — Motor

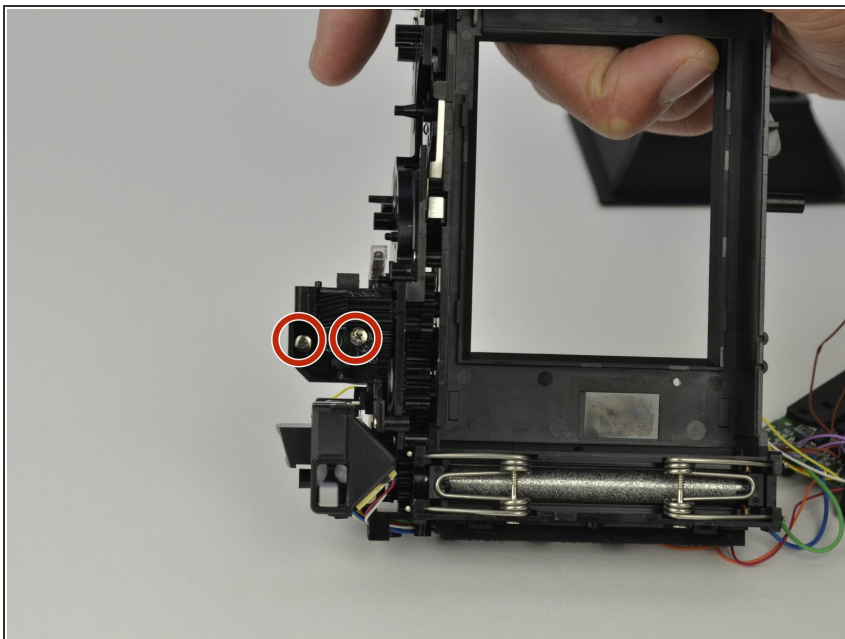
- Remove the four 4.5 mm #00 Phillips screws on the battery compartment.

Step 8

- Lift up the battery compartment to free up the motor.

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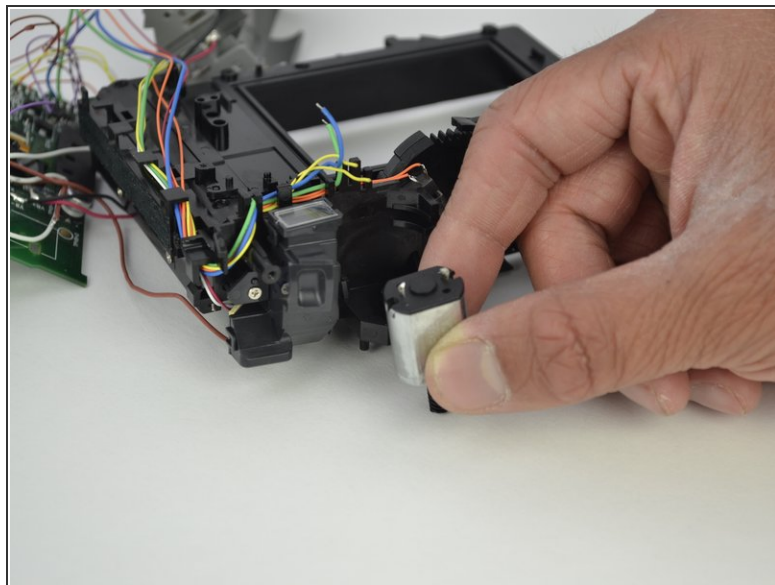
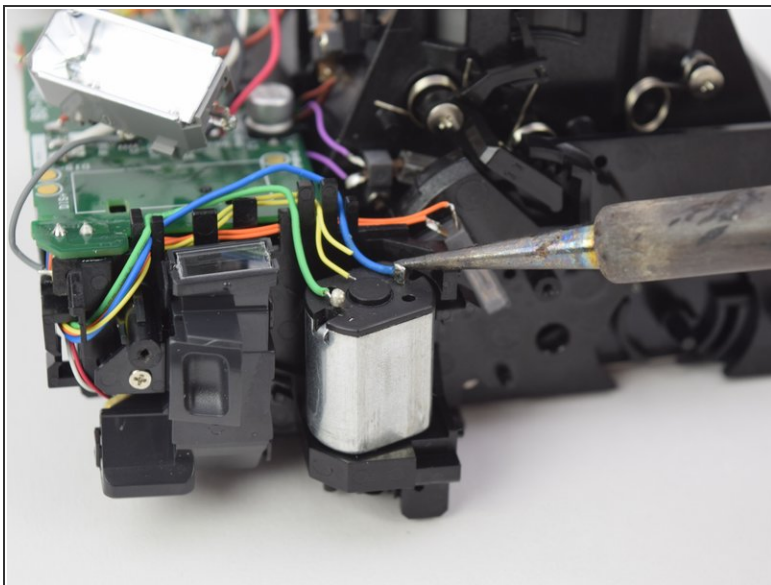Page 6 of 8

Step 9

- Unscrew the two 2.9mm Phillips #00 screws holding the motor to the frame.

Step 10

- Remove the motor from the frame.

Step 11

- Desolder the wires from the leads of the capacitor.

- 📌 Take note of the connections between the wires and leads for reassembly.

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