

# **Repairing Polaroid One-Step 600 Shutter**

This repair guide will show you how to replace...

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#### **INTRODUCTION**

This repair guide will show you how to replace the shutter in your Polaroid camera. However, you should be careful with your Polaroid, as the plastic is very fragile.

TOOLS:

Spudger (1)

### Step 1 — Repairing Polaroid One-Step 600 Shutter







⚠ THIS REPAIR GUIDE IS VERY DIFFICULT AND SHOULD ONLY BE FOLLOWED IF YOU HAVE EXPERT MECHANICAL EXPERIENCE.

 Open the flash/ lens compartment of the Polaroid camera to a 30 degree angle with the horizontal.







• Separate the flash section of the camera from the main body by unhooking the sides.

⚠ BE CAREFUL NOT TO YANK THE TWO SECTIONS APART BECAUSE THE BAND WIRE STILL ATTACHES THEM!

# Step 3

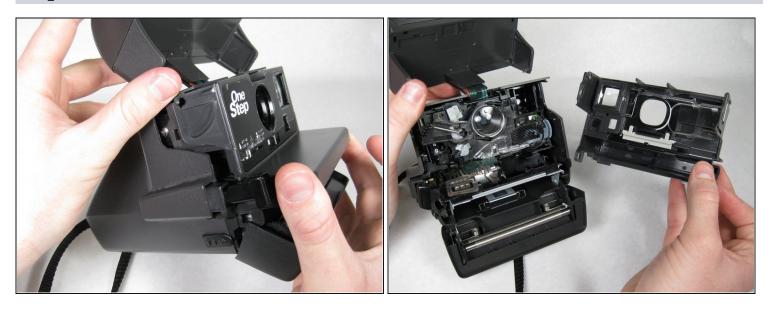


• Open the battery/ cartridge compartment fully.

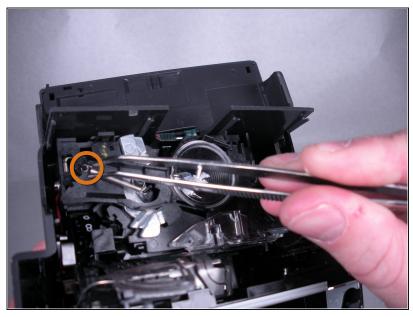


• Insert spudger in between face of camera and sides where the four tabs are located.

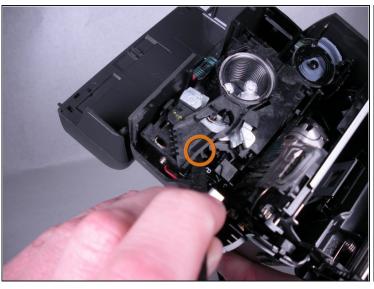
# Step 5



• Once tabs are released, pull face of camera straight out.



- Carefully use <u>tweezers</u> to remove the spring from the hooks.
- ⚠ CAUTION: You may lose the spring if it pops off the hooks.





- Use the spudger to release the latch for the shutter mechanism.
- Rotate the shutter mechanism clockwise until it stops.
- *i* If latch was successfully released, shutter mechanism should touch top plastic brace.

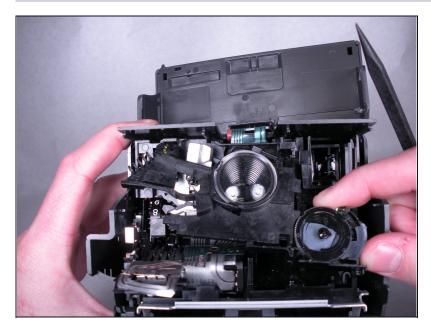






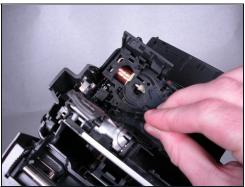
Release the two tabs that hold lens plate in position.

# Step 9



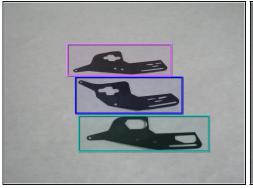
 Remove the lens plate by pulling down, then away from the camera.







- Remove the shutter mechanism from the camera.
- Remove black latch piece from the camera.
- Remove shutter plates from the camera.



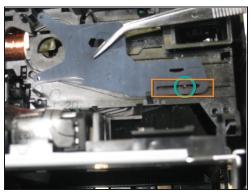




- To replace the shutter pieces in the camera, first make sure they are in the proper order.
- The shutter piece at the bottom of the first picture belongs on the bottom.
- The shutter piece in the middle of the first picture goes in the middle (second picture).
- The shutter piece at the top of the first picture goes on top (third picture).







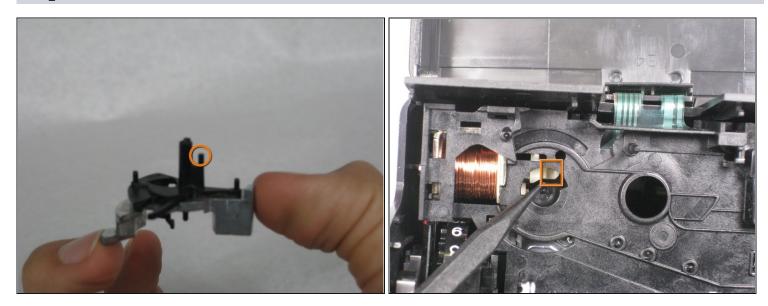
- By looking at the first picture, line up the long, skinny slots on the three shutter pieces.
- In the second picture, notice the pin inside the circle.
- Line up the slots in the shutters with the pin inside the camera as shown in the third picture.







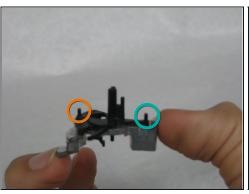
- (i) NOTE: The shutter pieces are not included in the first two pictures of this step because they slide around too easily for us to take pictures with them in the camera.
- Put black plastic piece back into camera, making sure to slide tab into slot (rectangle) and onto the pin (circle).
- Final assembly for this step should look like the third picture.

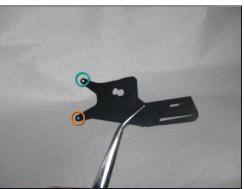


⚠ CAUTION: The next two steps are incredibly difficult!

• First, you must align the tab (circled) with the slot (rectangle).

⚠ Do not put pieces together until after reading the next step!!!







- REMINDER: This step is very difficult and may require multiple attempts.
- Align teal and orange circled tabs from the first picture with the respective teal and orange holes in the shutter pieces.
- After the shutter mechanism is placed into the camera, make sure all three shutter pieces are attached correctly.
- (i) NOTE: When correctly attached, the shutter pieces will slide in opposite directions when the shutter mechanism is rotated.
- To finish putting the Polaroid back together, follow steps 9 through 1 in reverse.