



Fixing Pop up Flash Receptacle

The Canon Eos A2 utilizes a pop up flash in order to light up dark environments. The camera automatically detects when the flash is needed, and signals for it to pop up.

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INTRODUCTION

A common problem on the Canon EOS A2 is for the pop up flash mechanism to get stuck and not "pop-up". This is caused by the camera fooling itself into thinking an external flash is installed, which interferes with the main flash.

TOOLS:

- [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
 - [Paper Clip](#) (1)
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Step 1 — Battery



- Locate the battery door/camera grip on the left side of the camera and lift the rotating removal tab.

Step 2



- Twist the tab clockwise to unlock the door, then pull outward from the camera to remove it.

Step 3



- Remove the battery from inside the battery housing and set the cover aside.

Step 4 — Fixing Pop up Flash Receptacle



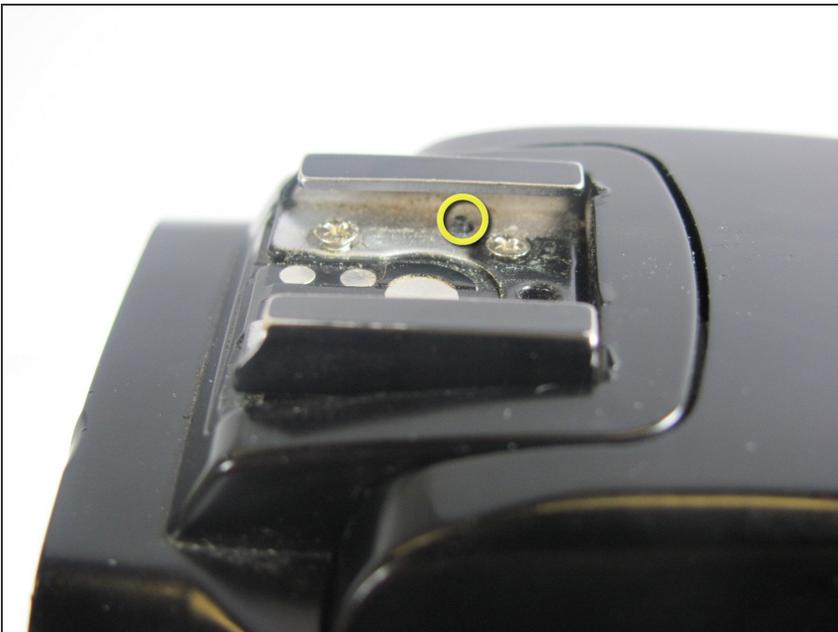
- The inside of the flash shoe has a removable cover which is just snapped in place.
- Using the flathead screwdriver, pry up on the front end of the cover.
- Warning: The cover is on tight and is tough to pry off.

Step 5



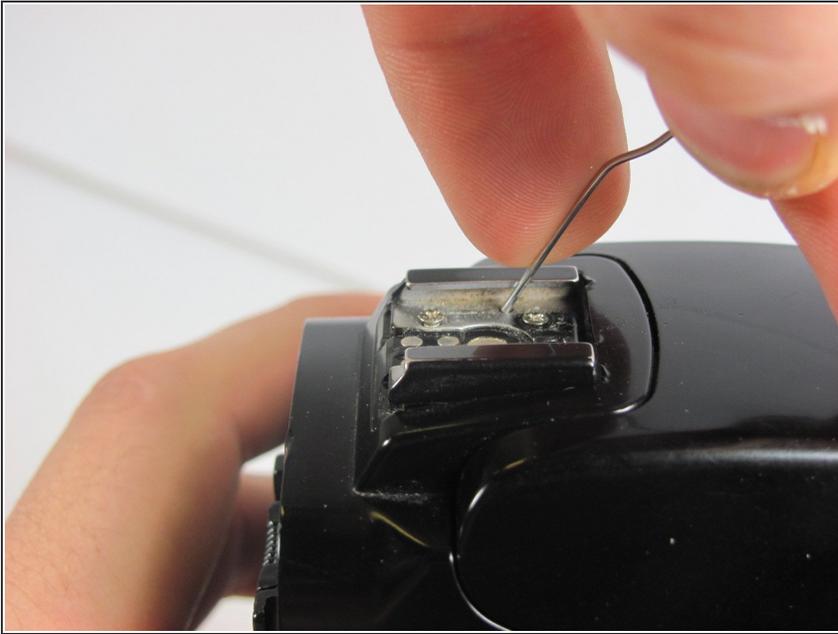
- Loosen, but do not remove, the 4 screws on top of the flash shoe.

Step 6



- Locate the black plunger sticking up out of the flash shoe.
- ☑ The black plunger may not be visible, which is why the flash is broken. Just locate the hole to where it should be and move on to the next step.

Step 7



- ⓘ If you can remove the bracket from the camera to reset the hotshoe, this is preferable to using a paperclip to reset the sensors.
- Push a paperclip in and out of the plunger hole, ensuring the plunger moves up and down freely.

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