



# d.light Solar Lantern S2 Solar Panel Replacement

This Guide shows how to replace the solar panel on the d.light Solar Lantern S2.

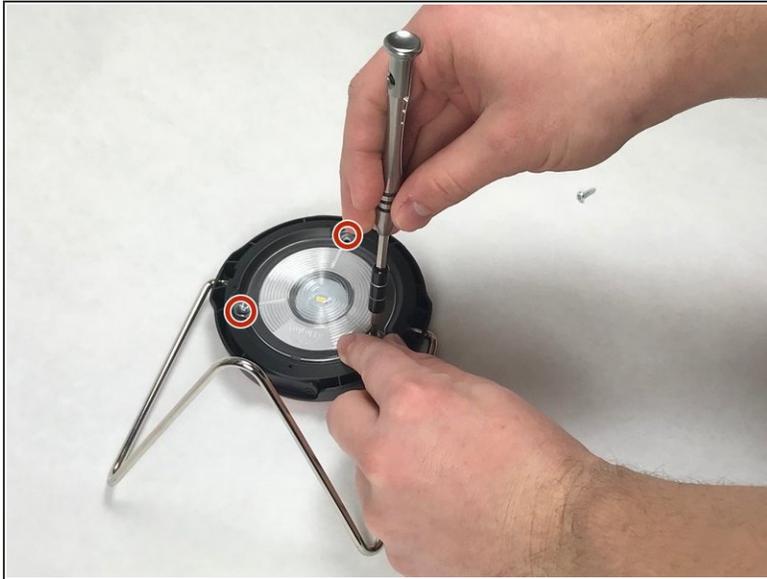
Written By: Jeremiah Rhoades



 **TOOLS:**

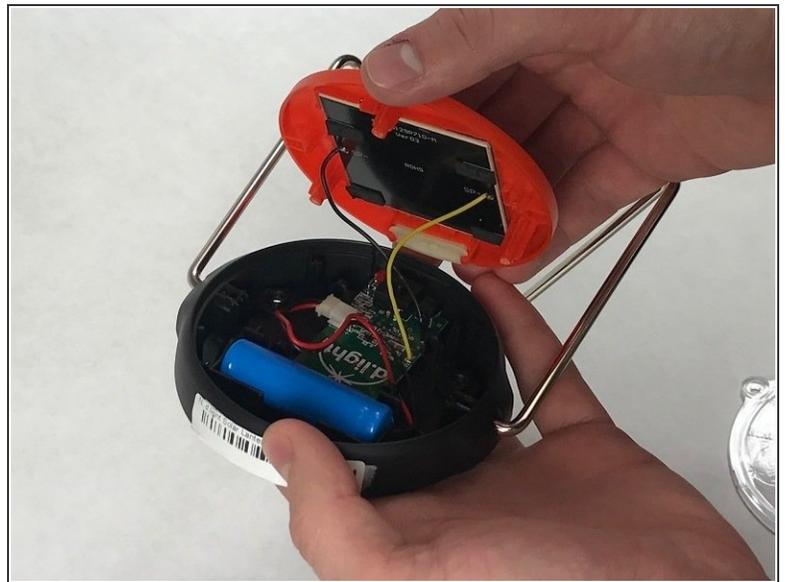
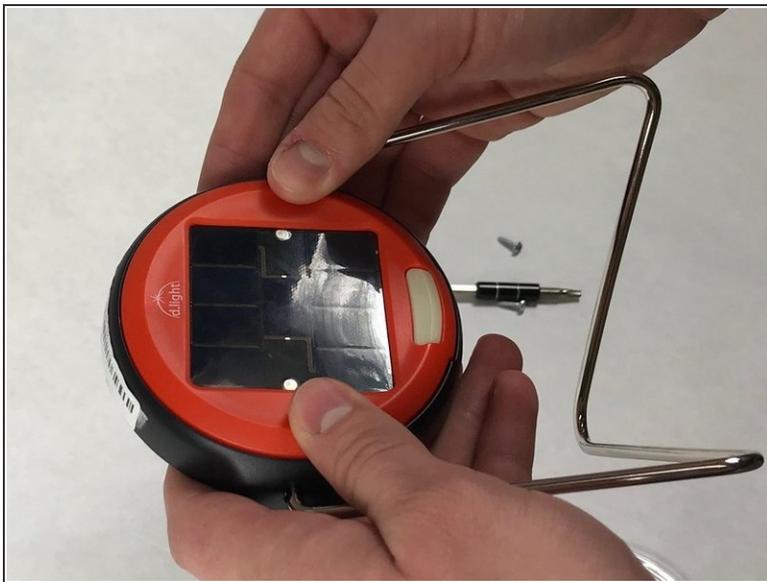
- [T15 Security Torx Screwdriver](#) (1)
  - [Soldering Iron](#) (1)
  - [Flush Wire Cutters](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Solar Panel



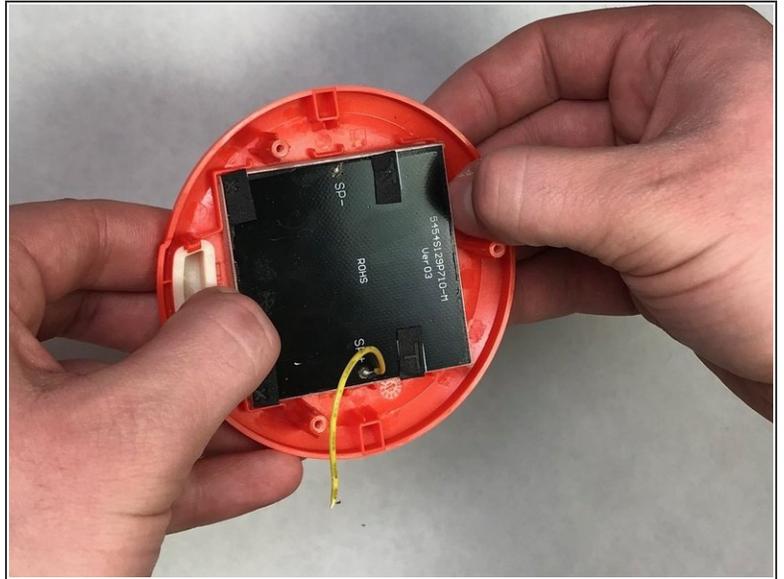
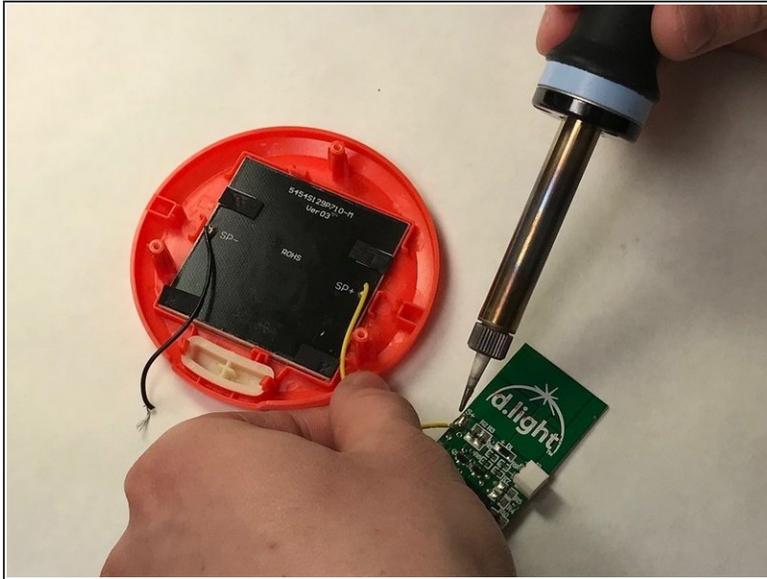
- To remove the lens, three T15 x 12.5mm screws must be removed by a T15 head screwdriver.
- The location of the other two screws are marked in red.

## Step 2



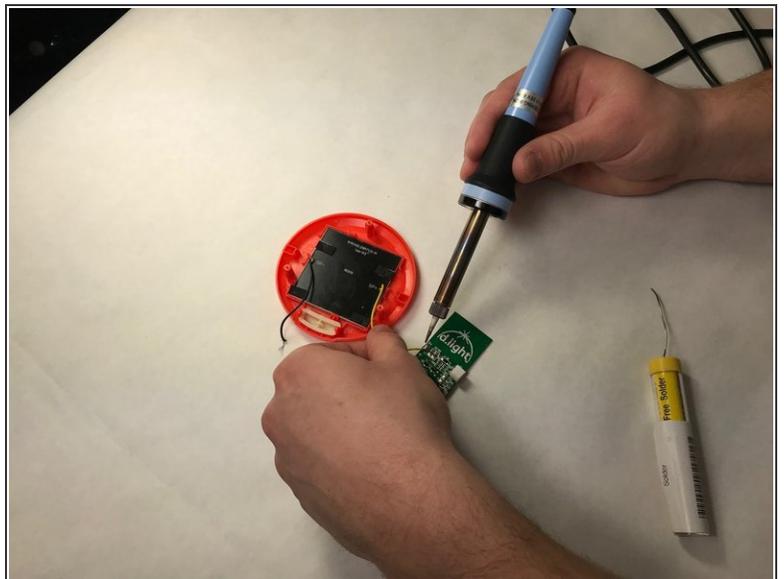
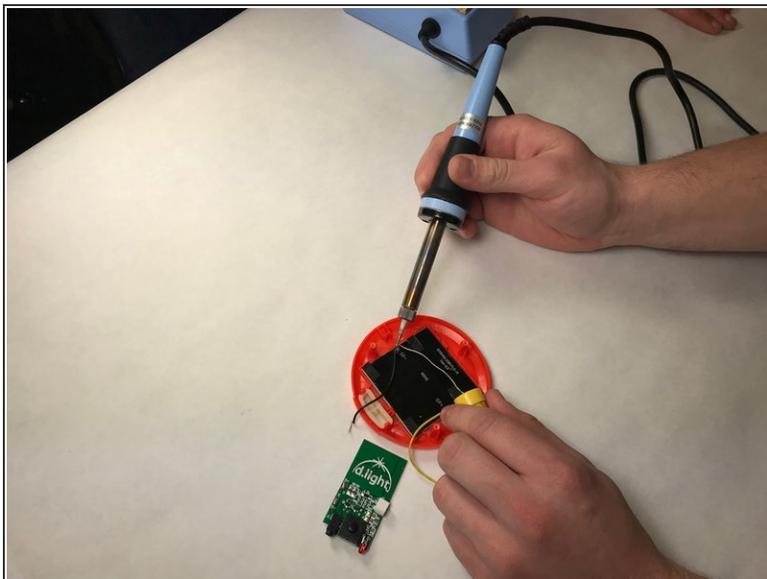
- After the lens has been removed the back cover needs to be removed. There are no snaps or screws holding it in place.

### Step 3



- Desolder the yellow and black wires that connect the solar panel to the circuit board.
- Remove the solar panel by pressing on the mounting clips (underneath fingers) using the spudger.

### Step 4



- Solder the wires to the solar panel (positive to positive, negative to negative).

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