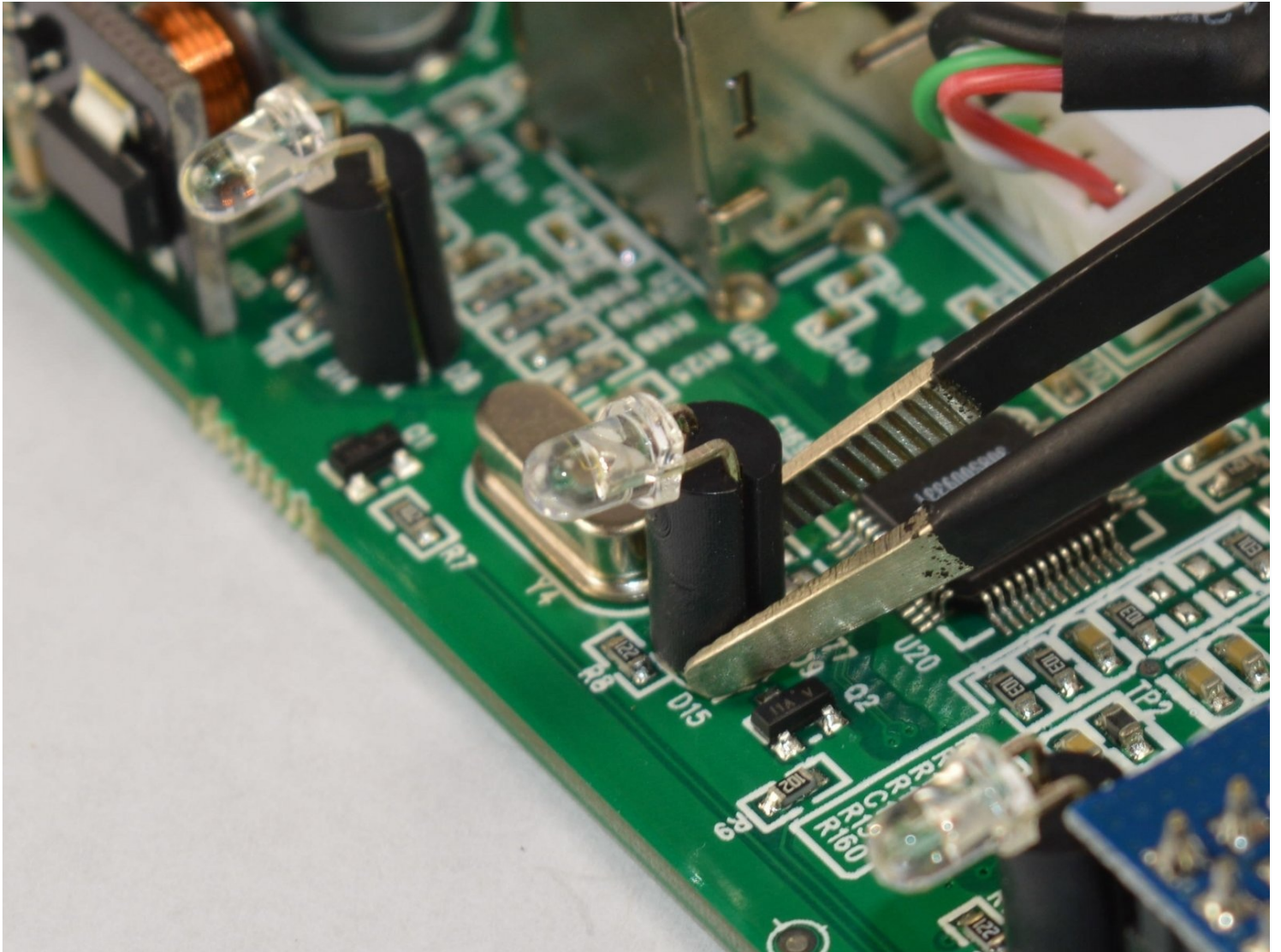




# Purple SmartVP Light Replacement

Written By: Brian Maulucci



## TOOLS:

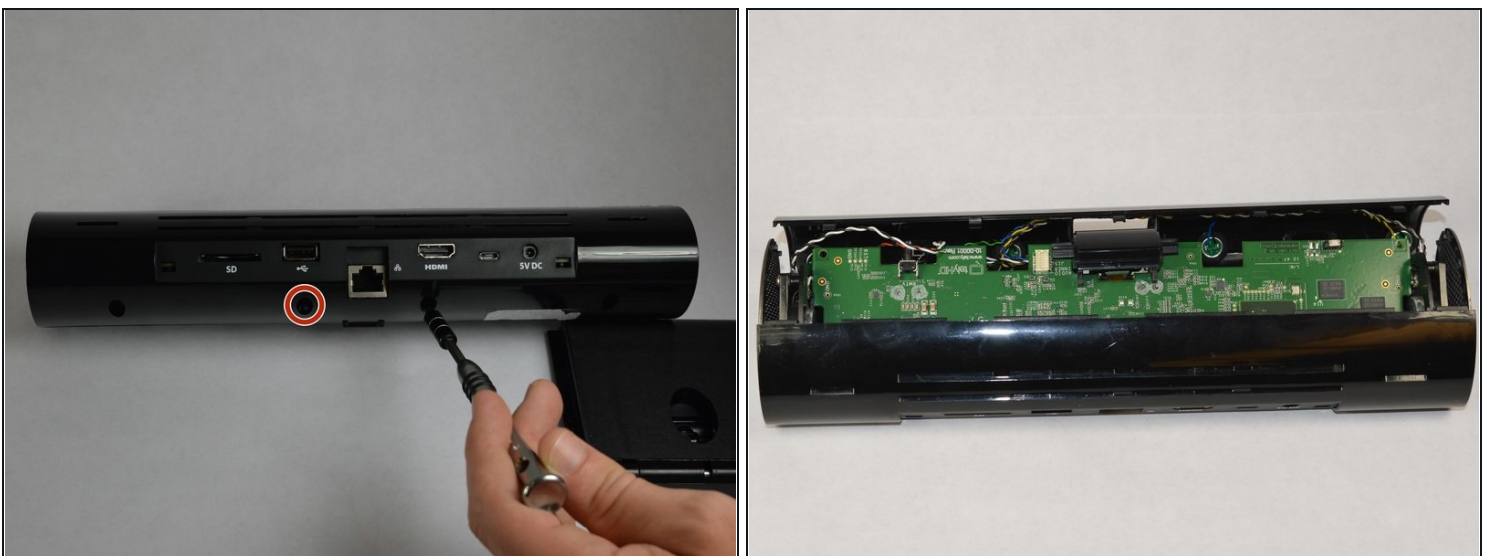
TR9 Torx Security Screwdriver (1)  
Soldering Iron (1)  
Tweezers (1)  
TR10 Torx Security Screwdriver (1)  
Phillips #00 Screwdriver (1)

### Step 1 — Light



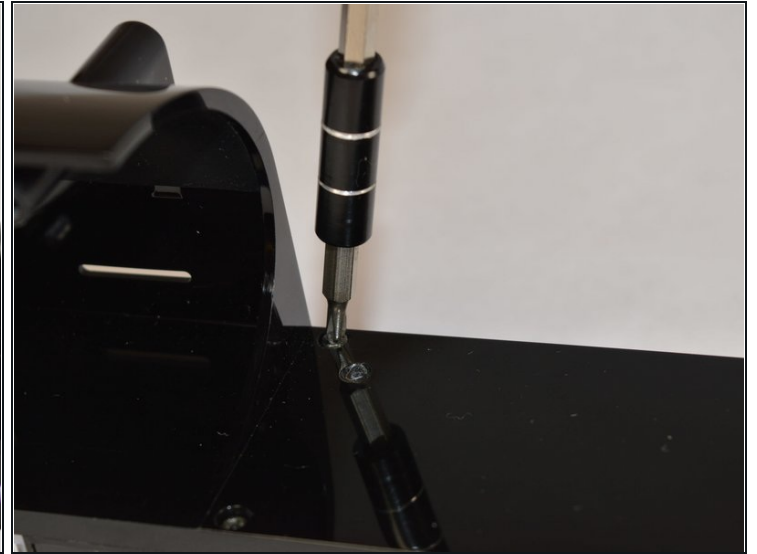
- Remove the top bar by removing the 5cm hex T10 screws on the back of the device as shown. Then gently pull off the top bar from the main component.

### Step 2



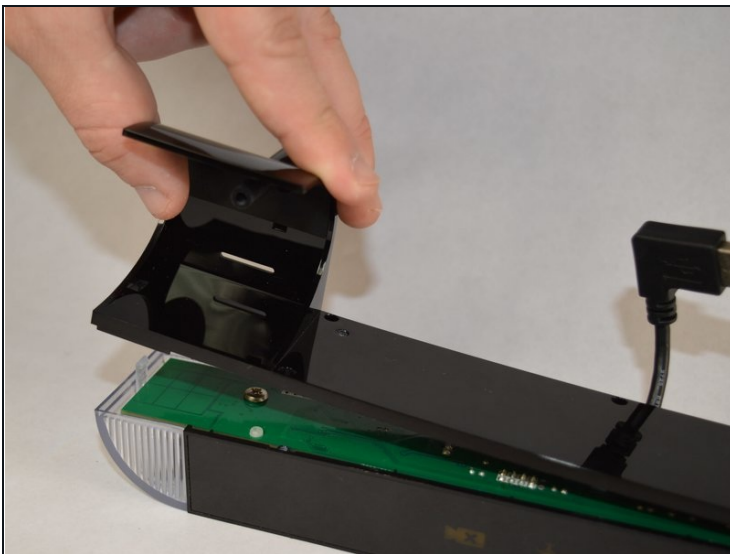
- Remove the 1.2 cm hex T9 screws and gently open up the device.

### Step 3



- Flip the top bar over and using a #00 phillips head screwdriver, remove the five 7mm screws holding the bar together.

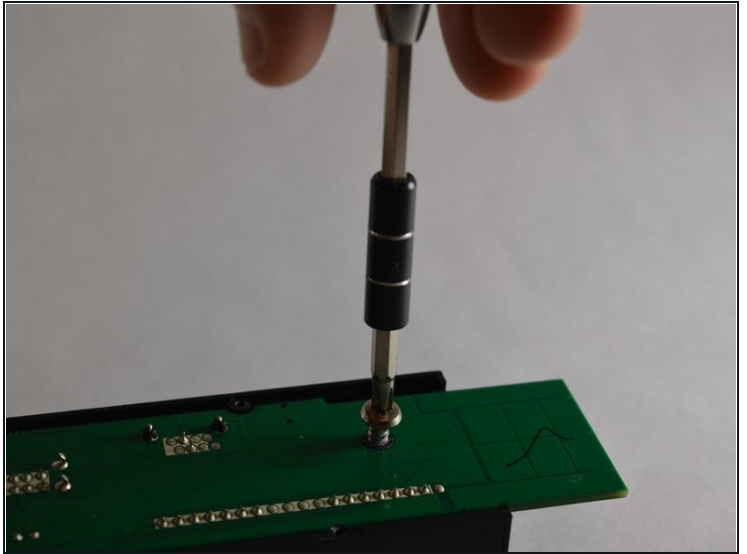
### Step 4



- Carefully pry off the plastic panel, revealing the motherboard.

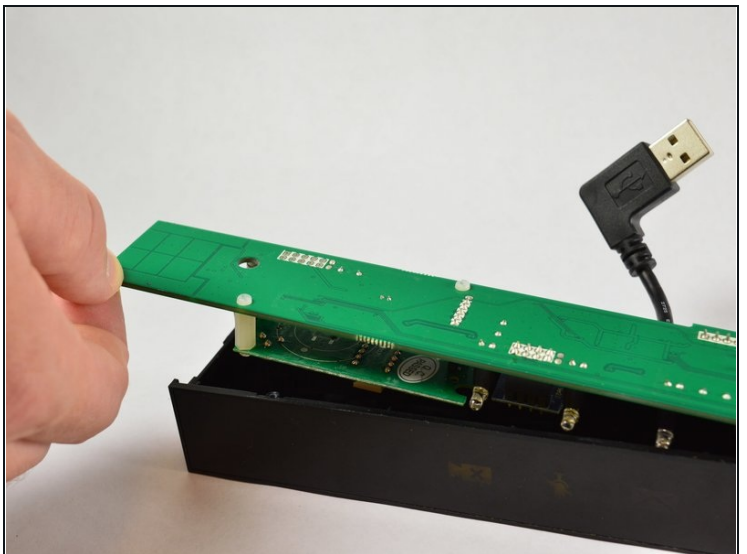
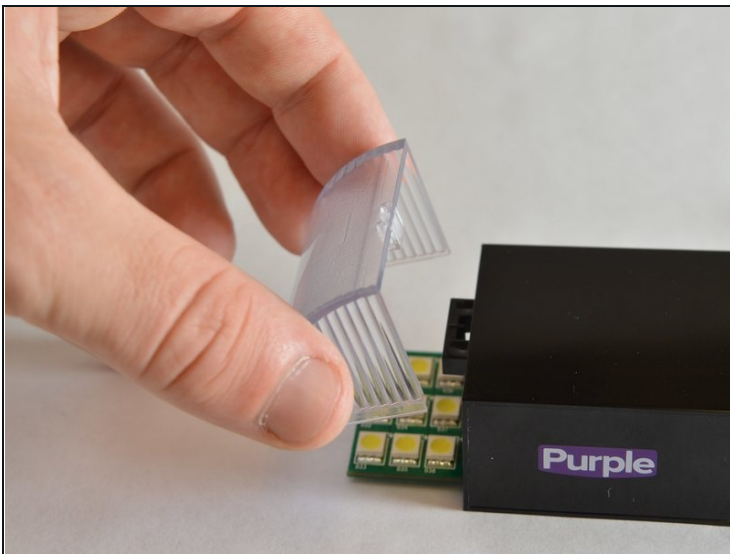


## Step 5



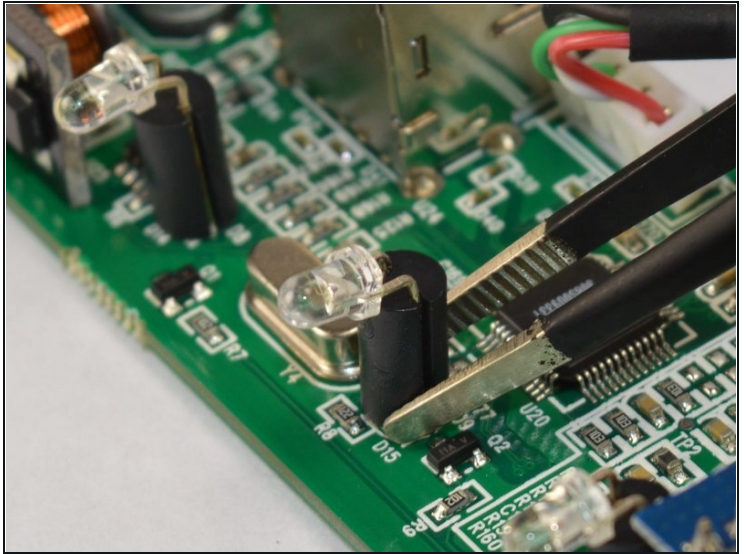
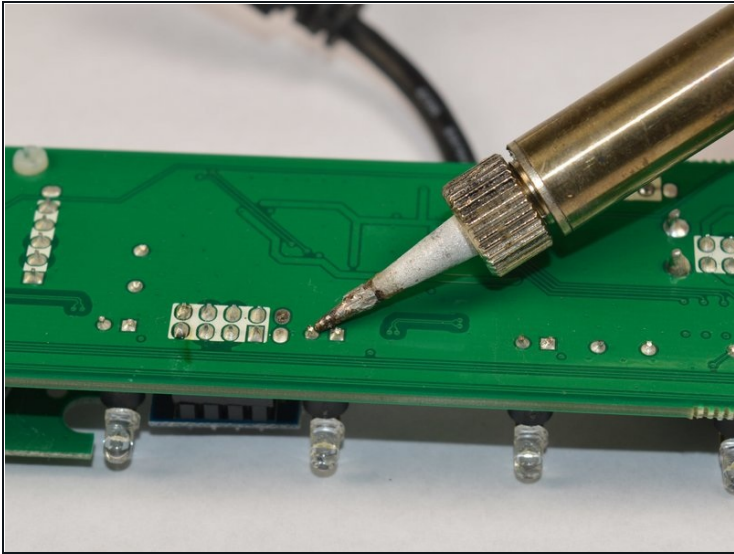
- Remove the two 7mm screws holding the motherboard in place with a phillips head screwdriver size #00.

## Step 6



- To release the motherboard from its plastic housing, first pull the plastic light covers up and away from the device.

## Step 7



- Heat the solder on the underside of the affected light to remove and replace it using [tweezers](#).
  - ① Check out [this helpful guide](#) for some soldering and desoldering tips.

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