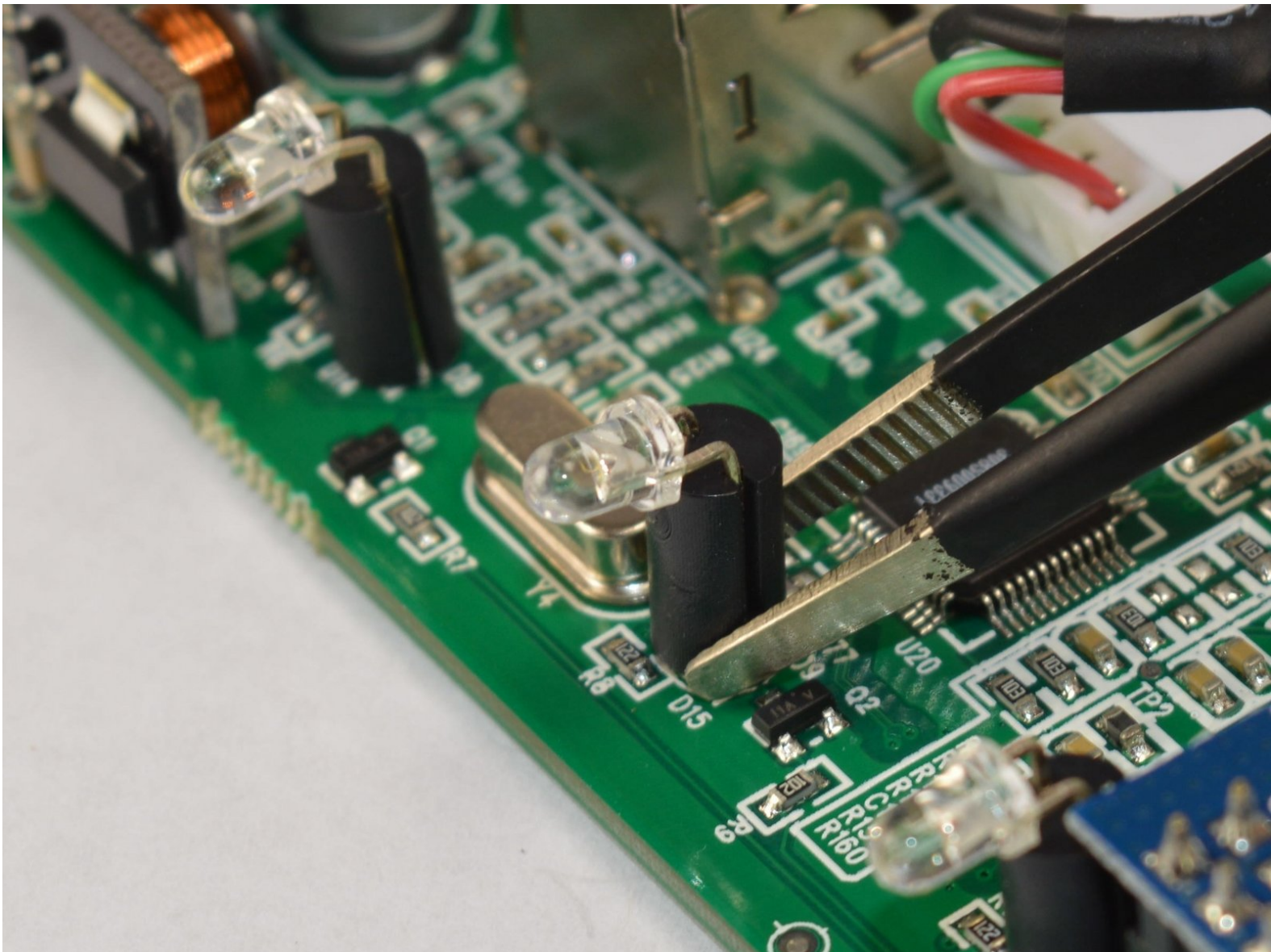




# Purple SmartVP Light Replacement

Replace a malfunctioning LED on the inside of your device.

Written By: Brian Maulucci



 **TOOLS:**

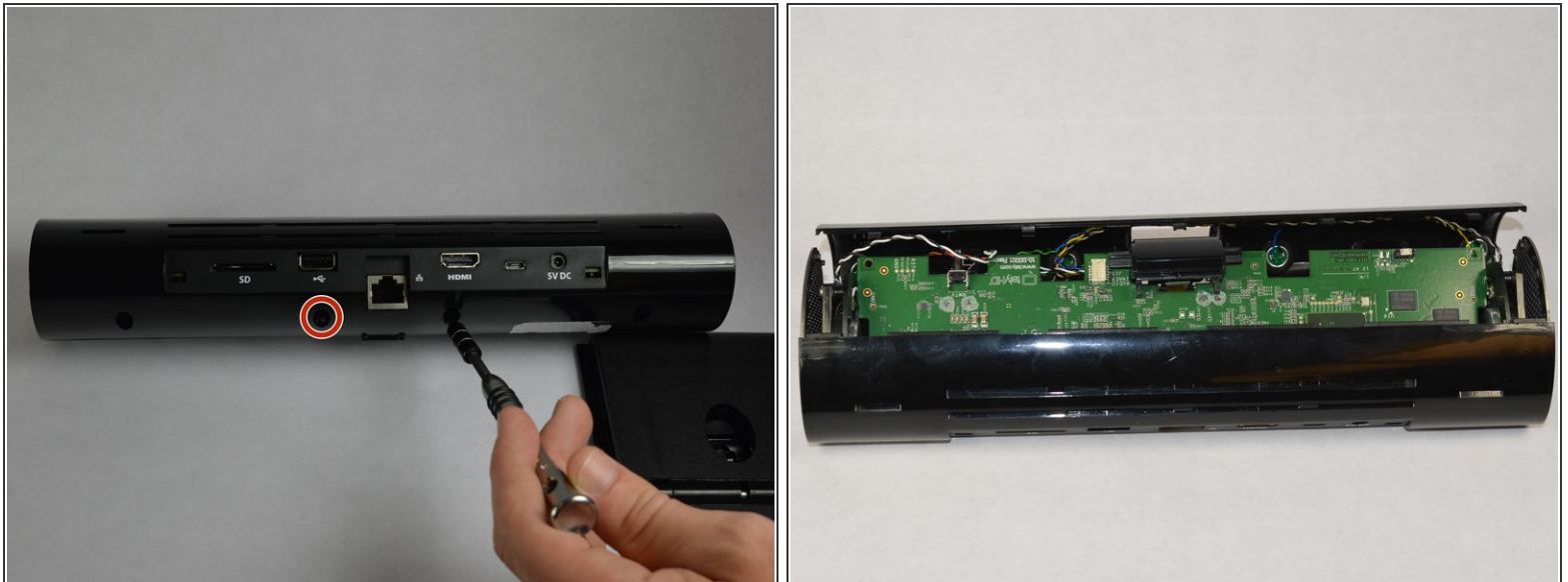
- [T9 Torx Screwdriver](#) (1)
  - [Soldering Iron](#) (1)
  - [Tweezers](#) (1)
  - [T10 Torx Screwdriver](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
-

## Step 1 — Light



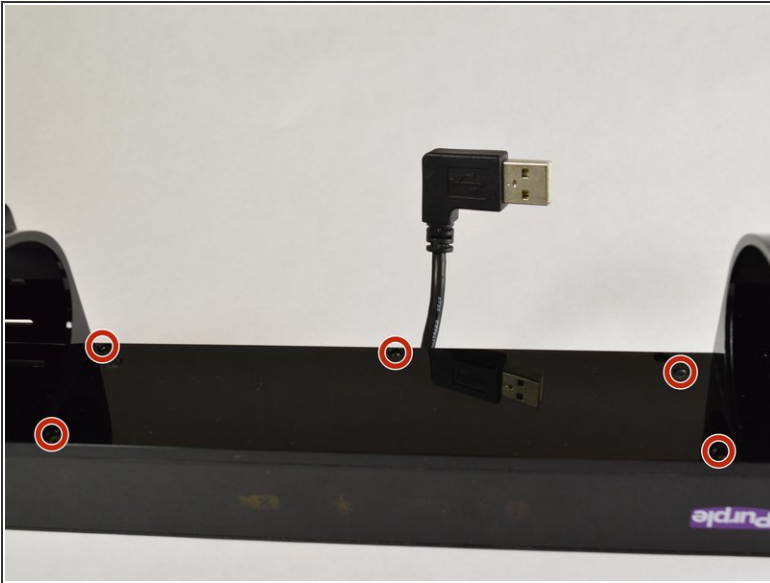
- Remove the top bar by removing the 5cm hex T10 screws on the back of the device as shown. Then gently pull off the top bar from the main component.

## Step 2



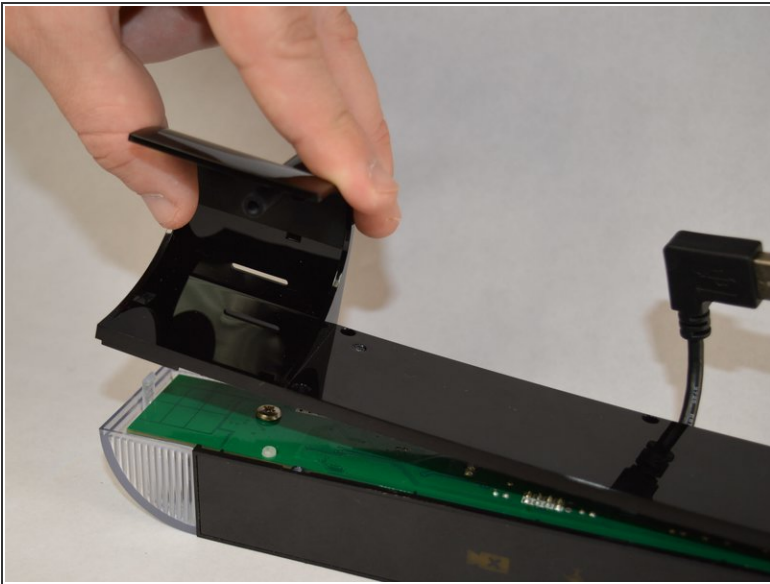
- Remove the 1.2 cm hex T9 screws and gently open up the device.

### Step 3



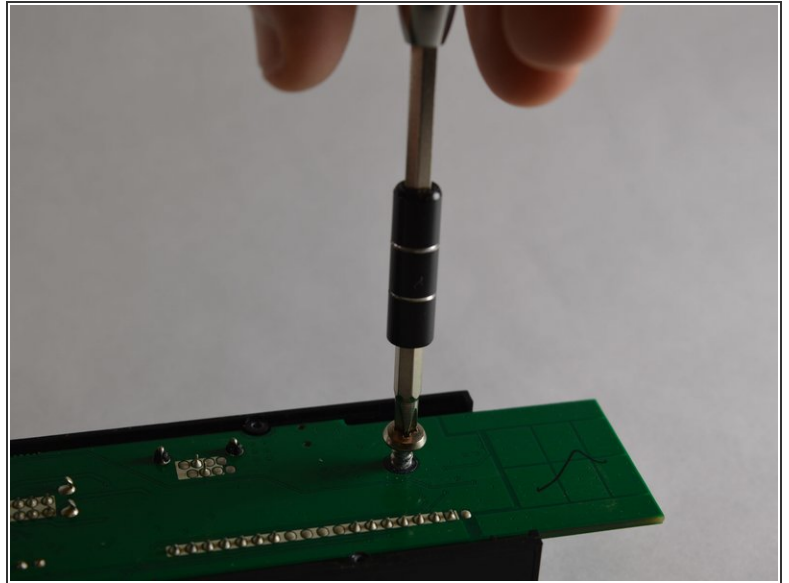
- Flip the top bar over and using a #00 phillips head screwdriver, remove the five 7mm screws holding the bar together.

### Step 4



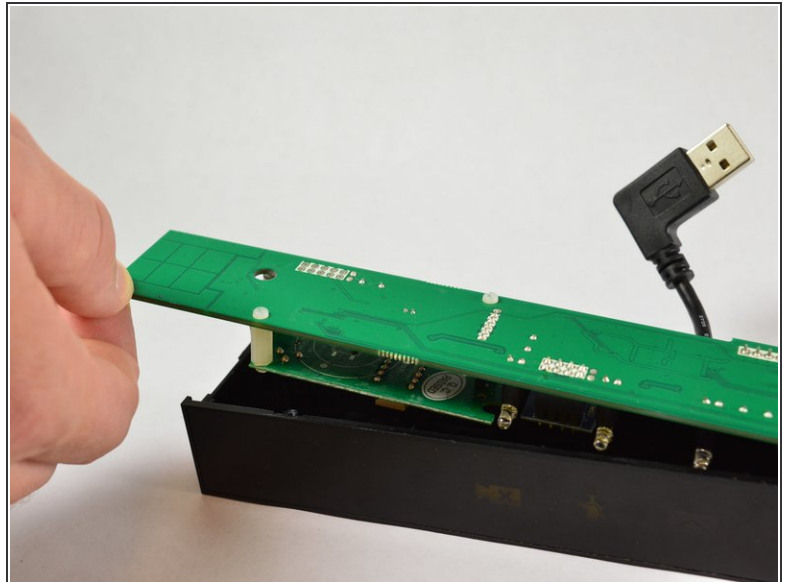
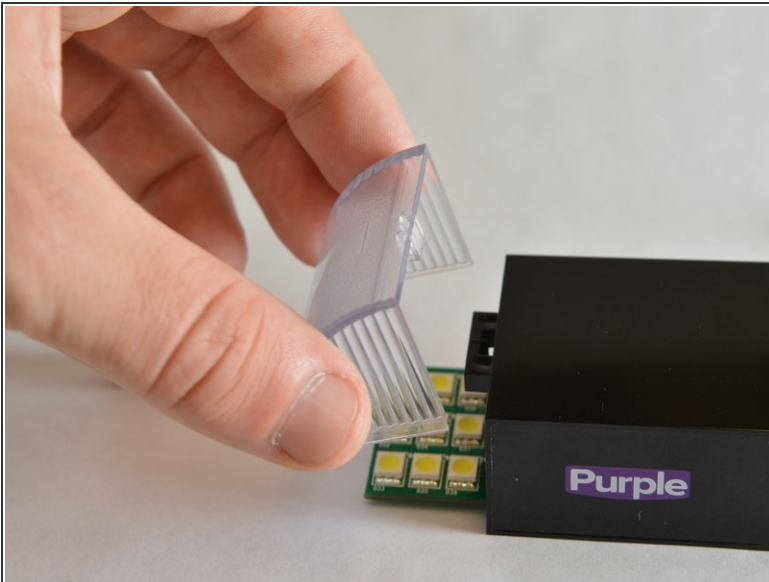
- Carefully pry off the plastic panel, revealing the motherboard.

## Step 5



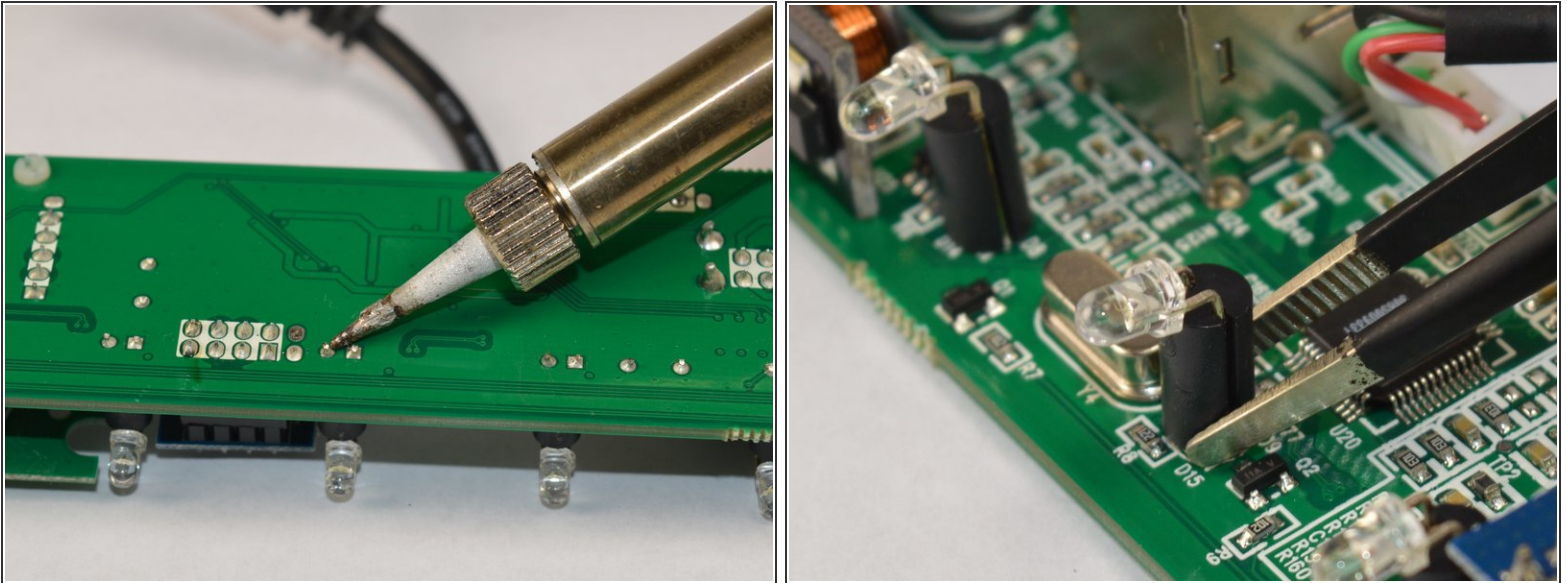
- Remove the two 7mm screws holding the motherboard in place with a Phillips head screwdriver size #00.

## 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.  
ⓘ Check out [this helpful guide](#) for some soldering and desoldering tips.

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

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