

Blade LED Light Bar Installation Instructions

Congratulations on your purchase of a high quality PUTCO product. Should you need any application or technical assistance, feel free to call us at: 1-800-247-3974

Monday-Friday 8:00 a.m. - 5:00 p.m. (Central Standard Time)

Contact your PUTCO dealer for other quality accessories.

Please read all instructions before installation and ensure that all parts are included.

KIT CONTENTS:	
Description	Qty
LED Light Bar	1
Black Plastic Bracket	Varies
3M Tape Strips	Varies
Scotchlok	Varies
Rocker Switch	1

Tools Required:

- -At Least 90% Isopropyl Alcohol
- -Clean Towel
- -Pliers
- -Electrical Tape

NOTE: This product is intended for commercial use only. Putco is not responsible or liable for any legal issues resulting in the use of this product beyond its commercial intent.

Read These Instructions Carefully Before Continuing with the Mounting and Wiring
Options for your Specific Vehicle

Blade Light Bar Installation

- 1. Verify the kit contents above. Remove any protective wrapping.
- 2. Clean and dry the vehicle thoroughly in the location where light bar is to be installed.
- 3. The vehicle surface temperature must be a minimum of 15°C (60°F).
- 4. Read through the following options for installation. Determine which method is correct for your application.

Install Brackets

1. Install 3M tape on the back of the plastic brackets. These brackets are used in cases where there are obstructions where the tailgate light bar is to be installed. The brackets function by spacing the light bar away from any obstructions. Use promoter packets to prep the bracket surface and apply tape. Refer to **Figure 1**.





- 2. Use isopropyl alcohol to prep surface on vehicle where light bar is going to be installed.
- 3. Clip the black plastic brackets onto the tailgate light bar; one on each end, evenly spaced apart.
- 4. Remove tape release liner on all brackets. Hold the tailgate light bar into position, then stick onto the vehicle. CAUTION! Once the 3M tape is stuck in place, it is very difficult to remove. Only stick the light bar in place once you are confident you have it in the correct position.

Wiring

Wire Colors and Function		
Wire	Function	
Red	Auxiliary wire	
Black	Ground	
Orange	Switches pattern when grounded	
Blue	12 volt +	
White	White override	

- Connect the BLACK wire to the ground post on the battery or other suitable grounding location.
- 2. Run the BLUE wire to the provided rocker switch (or upfitter switch if applicable), then run power to the switch by running a wire from the +12V post on the battery to the necessary terminal on the switch.
- 3. Supplying 12V+ power to the WHITE wire will override the patterns with a constant white light. This is an optional feature that can be used as an auxiliary reverse light, or it can be powered through a switch to provide rearward illumination. It can also stay disconnected if desired.
- 4. The RED wire does not need power. This is an auxiliary power wire for troubleshooting, and it can stay disconnected for this application.

Programming

- 1. Tap the ORANGE wire to a ground in order to change pattern.
- 2. Once you have set the blade to the desired pattern, use electrical tape or zip-ties to secure the orange wire so that it can't be accidentally grounded.

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