



Blade LED Light Bar Installation Instructions

Congratulations on your purchase of a high quality PUTCO product.

Please read all instructions before installation and to check to see 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
Remote	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 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 back of black plastic brackets. Brackets are more useful if there are any obstructions on truck where light is to be installed. Brackets will hold light bar away from truck. Refer to **Figure 1**.



2. Use at least 90% Isopropyl Alcohol to prep surface on vehicle where light bar is going to be installed.
3. Install black plastic brackets with tape onto the back of tailgate light bar. One on each end, then evenly space out.

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4. Remove tape release liner on all brackets. Place light bar in chosen position. Do not stick tape to truck until light bar is in correct position.

Note: (Optional) Brackets may also be mounted with nuts and bolts (not included) by drilling into the truck. Use a #10 nut and bolt to attach to truck. The brackets will need to be attached to truck before light bar is installed.

Wiring

Wire Colors and Function	
Wire	Function
Red	Key on 12 volt +
Black	Ground
Green	Strobe
White	Reverse or white override

1. Wire the blade with a key on power and ground applied to the red and black wires
2. Take a switched positive 12 volt power and tie it into the green wire. When 12 volt positive is applied to the green wire, the blade will strobe.
3. Take a switched positive 12 volt power and tie it into the white wire. When 12 volt positive is applied to the white wire, the light bar will constantly light up the white LEDs. This can also be tied into the reverse lights of the vehicle. For example, the center wire of the 7 pin plug on regular pickup trucks.

Programming

1. Remove the included remote from its packaging.
2. Turn on the light bar and switch on the strobe function
3. The remote has four buttons: Strobing Pattern **(P)** UP/DOWN, and Strobing Speed **(S)** UP/DOWN. Press the P UP and P DOWN to cycle through the functions until you find the one desired. Press the S UP and S DOWN to turn the speed of the strobe up or down.
4. Once the pattern and speed is set, the remote is no longer needed for normal operation. The remote can be stored. The only reason it would be needed is to change the pattern.

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