



Thank you for your purchase of **BOOGEY LIGHTS® TRUCK BED/UNDER-GLOW LED** products! The end result is a bright yet versatile LED lighting kit that will absolutely light up any truck. Of course, if you need more lights, this kit is also expandable. Can be wired directly into or off existing bed/under-glow lights if desired.

Attaching Your Light Strips

The following instructions apply to all series of LED light strips.

Bench Testing:

We strongly recommend bench testing your lights BEFORE you mount them to your truck. While we test every light strip and controller before shipping, bench testing your lights will eliminate the possibility of any problems with the lights or controller before mounting. Also, the process of bench testing gives you an opportunity to understand the wiring system without interference of other wires, connectors and cables already on your truck. Bench testing takes 10 or 15 minutes. It's simple to do and can potentially save you hours of time and frustration down the road.

Mounting Steps:

- 1) Clean the mounting surface with the supplied alcohol towels first. Once the alcohol dries, use the supplied 3M adhesion promoter (aka 'primer') to prepare the surface where you'll be attaching the strips. The 3M adhesion promoter is used to enhance the adhesion strength of the 3M tape on the back of the light strips and makes a permanent bond. **YOU CANNOT SKIP THIS STEP.** Always apply 3M Promoter to any surface Boogey Lights® LED strips will be mounted. Note - Do not get the promoter on your hands. Let the promoter dry before proceeding.

- 2) We suggest you position the flexible strip before removing the tape backing. When ready, remove a small amount of tape backing from one end of the strip while holding it in position. Continue to peel it off and press as you go to ensure the tape doesn't stick prematurely to the wrong place. The promoter used will cause immediate and permanent adhesion on contact with the 3M tape so be sure to **TAKE YOUR TIME.** You must get it right the first time for a guaranteed trouble-free installation.

- 3) **Secure the power lead firmly to the mounting surface.** Do not allow the power lead to dangle, hang or move at or near the point where the power lead attaches to the led strip. This is very important. If you do, the led strip will almost certainly fail prematurely at or near that point. The LED strip is not designed to withstand the constant movement, flexing or vibration of a power lead that is not secured firmly to the mounting surface. The vibration and movement of the vehicle going down the road combined with the weight of that power lead moving around will cause the LED strip to fail.

For best results, attach your lights within one hour or less after the promoter has been applied.

The 3M adhesive tape on the back of Boogey Lights® LED stripes are one-use only. If you apply them to a surface that has not been properly prepared, the holding power of the 3M adhesive tape will be greatly diminished perhaps making the light strip unusable. **If you take the time to properly prepare the surface in accordance with our instructions here, you won't have any problems mounting your LEDs.**

Suggested LED placement and routing of Truck Bed kits:

- Typical placement of our LED strips are underneath the truck bed side rails. (optional location can be along the underneath rail at the front of the truck bed)
- Suggested Lead wires routing can be ran alongside the existing wire loom, just carefully follow the factory wires from the back of the truck up to the driver's side of the cab. (connecting to the existing cab lighting)
- Another suggested Lead wires route is from underneath the truck bed and along the underneath of the cab, then into the engine compartment to the battery.
- Be sure, with which ever route you decide to leave enough wire at the truck bed for connecting to the LED lighting strips.

Suggested LED placement of Under-Glow kits:

- Install under each side of the vehicle. If you need to cut the strip to fit you can. Our LED strips can be cut every 3 LEDs and are clearly marked.
- Make sure you know where your electrical connection will be and how you are going to route the power leads from the power source to your LEDs.
- Optional - Add a 2' or 4' strip under the front or rear of your vehicle.
- Optional - Add a 2' or 4' strip in the grill.
- Optional - Add a 2' strip (or Heavy Duty LED or Mini-PODs) in each wheel well.
- With all lighting products, make sure you are familiar with the state highway regulations about displaying lights. Not all states allow every color to be displayed while on public highways.
- The MINI-PODS and LED Strips can be mixed and matched as they are an exact color match.

BOOGIE LIGHTS® Motorsports Lighting Since 1989!
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