

## **TAILGATE LIGHT BAR**

(UNIVERSAL TRUCK)

INSTALLATION INSTRUCTIONS

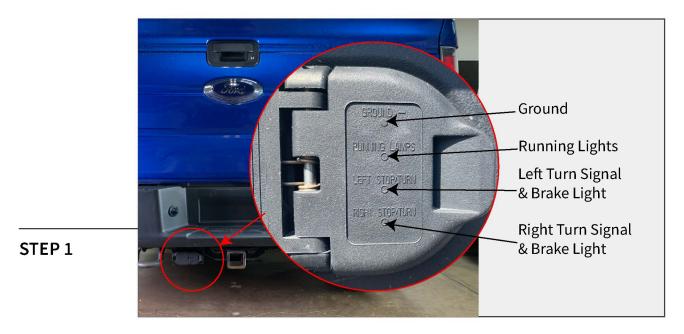
## **CONTENTS**

- (1) Light Bar
- (1) Scotch Lock Connector

## **TOOLS REQUIRED**

- -Metric Socket Set w/ Ratchet
- -Phillips Head Screw Driver
- -Flat Head Screw Driver
- -Multi-meter/Test Light
- -Pliers
- -Automotive Grade Soap
- -Microfiber Towel
- -Isopropyl Alcohol





Begin the installation by locating the factory 4-Pin tailer plug. Using a test light or multi-meter, test the trailer plug for all functionality; turn signals, running lights, and brake lights. The reverse light will be wired in later. If the plug isn't getting power, reference your owners manual to locate and test the trailer plug fuse.



STEP 2

Next, locate a suitable mounting position for the light bar. Typical installation is between the tailgate and the bumper. **Preparation for installation**; thoroughly wash and dry the mounting location using an automotive grade soap and water. Ensure that you give the surface enough time to dry prior to installing the light bar. It is recommend that you wipe the mounting locations with isopropyl alcohol to ensure a wax and grease free mounting surface. \*\*Do not use silicone based cleaners.





STEP 3

Test fit the tailgate light bar prior to removing the tape back. The wiring has to exit the tailgate light bar on the driver side of the vehicle. Once you are comfortable with how the tailgate light bar fits, remove the tape backing and install the tailgate light bar.



STEP 4

**Wiring:** Route the 4 pin plug so that the extra wiring is out of the way, and plug it into the factory plug. Then, run the white wire towards the tail light.





STEP 5

Wire the white wire into the factory reverse light. Begin by removing the fasteners that hold the tail light to the vehicle.



STEP 6

Remove the tail light to access the factory wiring. With the key on and ENGINE OFF, apply the emergency brake and place the gear selector in reverse. Using a test light or multimeter, locate the 12volt power supply for the factory reverse light. Using the supplied scotch lock connector, connect the wire from the tail gate light to the factory reverse light wiring. Reinstall the tail light.

Installation is now complete.