

# DELTA

## **DELTA JEEP® REAR GROUND BAR**

3-FUNCTIONS – Xenon Backup, LED Stop & Turn Signal Lights P/N# 01-9585-6LX

### **INSTALLATION INSTRUCTION**

- 1. Mount backup bar under rear bumper using the existing factory bolts and extension brackets. Bolt onto the back wall of the bumper and connect to the back side of the Delta Backup Bar. Slide the backup bar upward until it is flush with the bumper. ( with provided hardware)
- 2. Remove Tail Light (driver side) and mount relay in the back of the tail light pocket.
- 3. Ground the black relay wire lead to the metal surface with self-tapping screws.
- 4. Run red power wire lead from the relay alongside the driver's side of the floor and through the hole in the firewall on to the battery.
- 5. Remove fuse from the fuse holder and connect the red wire lead to the positive (+) side of the battery.
- 6. Continue with the red wire along existing wires inside engine compartment until you reach the red fused wire connected to the battery.
- 7. Connect the red wire lead to the red fused wire using the supplied butt connector.
- 8. To connect the LED turn signal and stop lights splice yellow lead wires extending from each side of the bar to the right and left turn signal factory wire leads. Both stop and turn signal will be activated each time you turn or stop.
- 9. Ground the black wire leads coming out of both ends of the bar.
- 10. Connect the relay harness to the backup light bar using sealed connector.
- 11. Using snap-lock connector, splice the blue wire leading from the relay to the factory backup wire lead (usually purple w/black stripe) going to the tail lights.

Replace the fuse and test all three functions (reverse, stop and turn). HAPPY FOUR WHEELING!

**NOTE:** Although this Backup Bar is made of 13 ga. steel, it is not intended to replace the function and safety of your rear bumper. Its function is limited to house and protect your Delta backup lights, stop and turn signal lights. If your exhaust pipe blocks the installation of your Rear Ground Bar, cut the tip of the exhaust pipe and install an angle tip to allow fitting of the light bar.





#### CONTENTS:

- (1) Backup Bar w/2 Xenon Flood lights
- (1) Harness
- (4) built in LED signal / brake lights
- (1) Fuse Holder w/ 20A fuse
- (3) Snap-lock connector

#### (1) plastic Connector

- (6) wire ties
- (2) Extension Brackets
- (2) plastic washers
- (4) Zip ties
- (2) screws

MADE IN USA

DELTA TECH INDUSTRIES, LLC - ONTARIO, CA 91761 U.S.A.

Web: www.deltalights.com E-mail: tech@deltatechindustries.com Rev

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