



# DELTA

IRON SIGHT SERIES

## DELTA JEEP® REAR GROUND BAR

With 2 Built-in Xenon Flood Lights and 4 LED brake/signal lights for Wrangler '97- 08  
01-9586-6LX

### 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. Run wiring harness through the rear of the fender well and mount the relay in the back of the vehicle.
  3. Ground the relay and the light bar (black wire leads) to the metal surface with self-tapping screws.
  4. Remove fuse from the fuse holder and connect the red wire lead to the positive (+) side of the battery.
  5. Run yellow wire lead from the relay alongside the driver's side of the floor and through the hole in the firewall on the driver's side of the Jeep.
  6. Continue with the yellow wire along existing wires inside engine compartment until you reach the red fused wire connected to the battery.
  7. Connect the yellow wire lead to the red fused wire using the supplied butt connector.
  8. Lock in 3 terminated wires leading from the harness into a 3-hole connector. Push black terminated wire into the inside round hole of the plastic waterproof connector and follow the same with yellow wires into the outside round holes.
  9. To connect the LED signal and stop lights.
  10. Ground the black wire coming out of both ends of the bar. Then splice the 2 yellow wires to the power wire in the back of the tail light that controls brake/signal .
  11. Connect harness to the backup light bar.
  12. Using snap-lock connector, splice the blue wire leading from the relay to the factory wire backup wire (purple w/black stripe) going to the tail lights.
- Replace the fuse and test lights. Your DELTA Backup Lights will be activated with the shift in the reverse gear. **HAPPY FOUR WHEELING!**

Although this Backup Bar is made of 13 ga. steel, this bar is not intended to replace the function and safety of your rear bumper. Its function is limited to house Delta backup lights only.  
If your exhaust pipe blocks the installation of the backup light bar, cut the exhaust pipe and install angle tip to allow fitting of the backup light bar.



MADE IN USA

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#### 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