Eagle Lights

Eagle Lights 8002G2 Rear Tail Light Installation Instructions

Included Parts:
8002G2 Unit(s)

For models WITH main fuse:
To prevent accidental vehicle start-up, which could cause death or serious injury, remove main fuse before proceeding.

For models WITHOUT main fuse:
To prevent accidental vehicle start-up, which could cause death or serious injury, disconnect negative (-) battery cable before proceeding.

Tail Light Removal

Tail lamp removal will differ slightly with different models.

Unplug the unit from the truck wiring. It is a large 7 pin connector.

On most models, the tail lamp will be held in with 3 bolts. Undo each nut on the unit in the back and pull the unit out. Repeat this process for the other side.

LED Tail Light Installation

The truck harness will have a 7-pin harness on most models. This includes 4 positive connections and 3 ground connections.

The 8002G2 will have 4 positive connections and one ground connection.

To determine the wire functions, use a test light to test each function on each wire.

The wiring color codes for the 8002G2 is:

```
Black    - Reverse Light
Connection
White    - Common Ground
Connection
Yellow   - Turn Signal Positive
Connection
Brown    - Running Light
Positive Connection
Red  - Brake Light Positive
Connection
```

Connect the 3 grounds to the one common ground (white wire) on the new unit. The other 4 connections will connect to corresponding wires on the 8002G2 unit. Please reference the colors above.

To connect to the OE wire harness, splice each wire.

NOTE:
If you have an issue with the reverse light turning off during braking, ground the reverse and brake light negative connections from the truck wiring harness to the frame / body.

Reinstall LED Tail Light

Using the hardware provided, reinstall the LED tail lamp into the original mounting position. The 8002G2 unit uses two bolts to attach. Do not over tighten the bolts. Repeat this for the other side.