# **INSTALLATION INSTRUCTIONS**

**▲ WARNING: DO NOT EXCEED PRODUCT RATING OR TOW VEHICLE LAMP LOAD RATING, WHICHEVER IS LOWER** 

# **APPLICATIONS**

Make	Model
Ford	Econoline

### WIRING LOCATION GUIDE

#### **SUVS, MINI & FULL-SIZED VANS (S)**

Representative vehicle shown below

- S1 Behind driver side taillight housing
- S2 Behind passenger side taillight housing

# **CUSTOM WIRING HARNESS**





# NOTICE 😊 🕮

All steps must be followed to ensure the wiring harness will function properly. Once installed, test for proper function by using a test light or connecting a properly wired trailer.

### **TOOLS NEEDED**

Ratchet T-15 Torx bit Cutting tool



Exceeding the product rating can cause loss of warranty, overheating and potential fire. Do not exceed product rating or tow vehicle lamp load rating, whichever is lower.

Check vehicle owner's manual or contact the vehicle manufacturer for more information.

## INSTALLATION / SAFETY INSTRUCTIONS I

#### Step 1

Open the rear cargo doors. Locate and remove the eight Phillips screws securing the rear scuff panel. Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back (E).

#### Step 2

Starting on the driver side, remove the four T-15 Torx screws securing the taillight assembly (A). Behind the taillight locate the vehicle taillight wiring harness connectors (B). The connectors will be similar to those on the custom wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs. Repeat this step for the passenger side.

#### Step 3

Locate the grommet behind the taillight where the vehicle taillight wiring passes though from inside the cabin to the taillight. Remove the grommet and cut a slit large enough to route the custom wiring harness though (C,D).

#### Step 4

Route the custom wiring harness end with the green wire out through the grommet opening and though the slit in the grommet. Insert the wiring harness end with green wire between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place.

#### Step 5

Reseat the grommet using the provided sealant to seal the cut in the grommet and around all the wires.

#### Step 6

Route the custom wiring harness end with the yellow wire down along the inside body panel and under the removed scuff panel to the driver side. Repeat steps 3-4 on the passenger side using the harness end with the yellow wire.

#### Step 7

When in use, route the 4-flat to the center of the vehicle and out of the trunk. When not in use, roll up and store in a convenient, out of the way location inside the trunk. Secure any loose wires with the provided cable ties.

#### Step 8

Reinstall all items removed during install. Install the provided 4-flat dust cover to help prevent corrosion.









