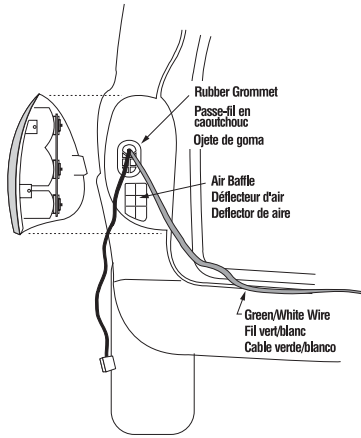


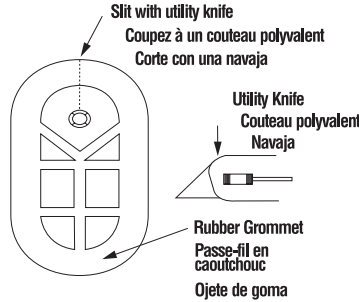
# Installation Instructions

## T-Connector



1. Remove both of the vehicle's rear taillamp housings. Slide the **red** locking tab on the harness connector to the unlocked position and disconnect the wire harness from both taillamp sockets.
2. **A. Minivans:** Pull the vehicle's wiring harness and rubber grommet slightly out on the driver's side of the vehicle. Plug the T-Connector end with a **yellow** wire in-between the mating plug on the taillight socket and vehicle wiring harness. Lock the connectors with the **red** locking tab. Repeat this procedure for the passenger's side, using the T-Connector end with the **green** wire.  
**B. Durango:** For ease of installation temporarily remove the **black** air baffle below the rubber grommet on the driver's side only and push the vehicle's wiring and rubber grommet

into the area behind the baffle. Place the T-Connector harness in the area behind the air baffle and plug the T-Connector end with the **yellow** wire into the mating plug on the vehicle's wiring harness. Lock the connectors with the **red** locking tabs.



3. With the vehicle wiring and grommets exposed, slit the grommet on the driver's side with a utility knife from the hole where the vehicle wiring passes through the grommet to the outside edge. Unwrap the tape around the grommet tabs, or cut the tabs off the grommet that hold it to the wires. Pull the vehicle's wiring harness and rubber grommet slightly out on the passenger's side and repeat this step on the passenger's side.
4. **A. Minivans:** Open the vehicle's jack storage cover on the driver's side. If necessary, peel back the **black** tape covering a hole on the vehicle body panel. Using the 4-flat end of the T-Connector push it inside the vehicle through the driver's side rear taillamp-wiring hole and out the vehicle body panel hole into the storage compartment. Reposition tape over hole and wires if necessary. Push the vehicle wiring and converter into the driver's side taillight wiring hole.  
**B. Durango:** Route the T-Connector end with **green** wire, the 4-flat end and the other half of the driver's side T-Connector end out through the grommet hole from inside the area behind the air baffle to outside of the vehicle. Route the T-Connector ends with **green** wire to the passenger's side and route the 4-flat underneath the bumper, being careful to avoid areas that could damage the wiring.
5. Place the rubber grommet on the driver's side that was removed in step 3 over the T-Connector wiring, push all of the existing vehicle wiring back into the grommet hole and seat the grommet back in the hole. Repeat this for the passenger's side and tuck the remainder of wiring in-between the bumper fascia or under the bumper.

### ⚠ WARNING

All connections must be complete for the T-Connector to function properly. Test and verify installation with a test light or trailer once installed.

6. Replace any trim panels or air baffles removed during previous steps. Reinstall the taillamp housing, positioning the wire harness between the housing and the vehicle body. Secure the remainder of the T-Connector harness under the bumper with cable ties provided, careful to avoid any areas that would cut or pinch the wire.
7. Secure the black converter box and trailer wiring with double-side tape, electrical tape or cable ties to prevent rattling.

**NOTE:** The T-Connector's black converter box should be placed inside the jack storage compartment or inside the vehicle behind the air baffle.

**NOTE:** The Durango's 4-flat will be secured underneath the vehicle near the bumper and on the Minivans it will be stored inside the vehicle's jack storage compartment.

### ⚠ WARNING

Overloading circuit can cause fires. DO NOT exceed lower of towing manufacturer rating or:

- Max. stop/turn light: 1 per side (2.1 amps)
- Max. tail lights: (4.2 amps)

Read vehicle's owners manual and instruction sheet for additional information.