

# Installation Instructions

## T-Connector



### TOOLS NEEDED:

- Trim Panel Remover
- Philips Head Screwdriver
- Drill (3/32" Drill Bit)

1. Open rear hatch. Temporarily remove the rear threshold plate, storage covers and floor covering.



2. Partially remove the rear interior trim panels on both the driver and passenger side of the vehicle. Several trim panel fasteners will need to be removed to remove the panels. Set aside all items removed being careful not to damage parts.



3. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness. The taillight wiring harness will have a connection point, on both sides, matching the ends of the T-Connector. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt.
4. On the passenger side, insert the T-Connector end with the **green** wire between the vehicle wiring connectors and lock into place. Be careful not to damage the locking tabs and be sure that connectors are fully inserted with locking tabs in place.
5. Route the T-Connector end with the **yellow** wire to the driver's side behind the panels and along the threshold. Repeat Step 4 using T-Connector containing the **yellow** wire.
6. Locate a suitable grounding point near the connector.

**Option 1:** Drill a 3/32" hole and secure white wire with eyelet using screw provided.

**Option 2:** On passenger side, locate existing ground stud. Loosen bolt, place screw eyelet on stud and re-tighten bolt.

### CAUTION

Verify what is behind any surface prior to drilling to avoid damage to the vehicle and/or personal injury. Do not drill into any exposed surfaces.

### 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.



7. On passenger side, mount the T-Connector black converter box in a out of the way place with the screw or cable tie provided and secure all loose wires with cable ties. Secure the remainder of the T-connector harness with the cable ties provided, to prevent damage or rattling and being careful to avoid any areas that would cut or pinch the wire.
8. Reinstall the plastic trim panels, threshold, storage covers, floor covering and other items removed during installation, being careful not to pinch or cut the wires.

### 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: (5 amps)

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