# Installation Instructions

# **T-Connector**



Toyota Sienna













## **TOOLS REQUIRED:**

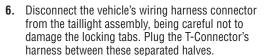
10mm Socket & Ratchet or 10mm Wrench, Drill (3/32" Drill Bit), Test-probe

- Carefully remove both of the vehicle's rear taillight housings by removing the two bolts that hold each taillight in place (A) (B).
- Remove vehicle rear threshold by unscrewing the three cargo bolts and carefully prying the threshold away from the vehicle ①⑤.
- 3. Carefully pull back driver's side trim panel, being careful not to break any clips or tabs.

### NOTE

Vehicle options vary, carefully pull back panel if equipped with rear speaker cover. Screws or clips holding cover may come off during panel removal **①**.

- On Passenger's side, open the vehicle's jack storage compartment to expose the opening to the taillight assemblies .
- From the Passenger side, route the T-Connector's harness ends containing the green wire out from inside the vehicle through the taillight opening .



- 7. Route the harness containing the yellow wire across the vehicle under the threshold cover removed in step 2. Route the T-Connector harness containing the yellow wire out from inside the vehicle through the taillight opening. Repeat step 6 using harness containing the yellow wire.
- 8. Locate a suitable grounding point near the connector such as the vehicle's frame or cross member. (Do not drill into vehicle floor or bed. Do not drill into any exposed surfaces.) Clean dirt and rustproofing from area. Drill a 3/32" hole and secure white wire using eyelet and screw provided.

### **A** CAUTION

 $\mathbf{B}$ 

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.

- On the Passenger side, mount the T-Connector black convertor box in a out of the way place with the screw or cable tie provided and secure all loose wires with cable ties.
- **10.** Tuck the **yellow** wire under the threshold panel and secure. Re-install plastic trim panels, jack storage panel and taillights.

### NOTE

Store 4-Flat in rear cargo area when not in use.

# MARNING 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.

