

# Installation Instructions

## T-Connector



### TOOLS NEEDED:

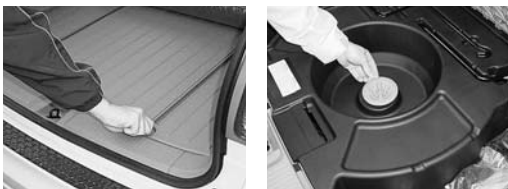
- Philips Head Screwdriver
- Drill (3/32" Drill Bit)

#### 1. Toyota Matrix / Pontiac Vibe ONLY

Open the vehicle's rear tailgate, remove cargo nets and cargo floor hatch to access the spare tire area. Unscrew nut holding spare tire cover in place and remove cover. Set aside all items removed being careful not to damage parts. Remove the access panel doors on both sides to access vehicle's wiring connectors.

#### Toyota Echo ONLY

Open trunk and remove threshold panel. Partially remove the corner felt trunk liner, on both sides, exposing the vehicle's taillight wiring harness.



2. 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.

#### 3. Toyota Matrix / Pontiac Vibe ONLY

Locate the access hole on the driver's side between the spare tire and the rear threshold. Route T-Connector end with **yellow** wire up through the hole to the access panel.



4. Insert the T-Connector end, with the **yellow** wire, between the vehicle wiring connectors and lock into place. Be sure that connectors are fully inserted with locking tabs in place.

5. Route the T-Connector end with **green** wire to the passenger's side. Repeat step 2-4 on passenger's side with T-Connector end containing the **green** wire.

6. Locate a suitable grounding point. Clean any dirt from the area. Drill a 3/32" hole and secure the **white** wire using the eyelet and screw provided.

#### 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. Mount the T-Connector **black** box using double-sided taped provided. Secure the remainder of the T-Connector harness with cable ties provided, to prevent damage or rattling and being careful to avoid any areas that would cut or pinch the wire.



#### 8. Toyota Matrix / Pontiac Vibe ONLY

Replace both access panels, spare tire cover, cargo floor hatch & cargo nets

removed during installation.

#### Toyota Echo ONLY

Reposition the trunk liner and reattach the threshold panel.

**NOTE:** Store 4-Flat in trunk or rear cargo area when not in use.



#### 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.

