Installation Instructions

T-Connector

















Ground Stud



TOOLS REQUIRED:

10mm Socket & Ratchet or 10mm Wrench

1. Toyota Tacoma

- A. Open the tailgate and remove the vehicle's taillights. Carefully pry the housings away from the vehicle, being careful not to break the alignment tabs.
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- B. Beginning on the left (Driver's) side, locate the vehicle's wiring harness. There will be connection points attached to each taillight housing matching the ends of the T-Connector adapter.

Toyota T100

- A. Locate the vehicle's taillight wiring harness near the rear of the frame. This harness will have connection points on both sides of the frame with connectors matching the end of the T-Connector adapter.
- Separate the connections, being careful not to break the locking tabs. Check to see that the all surfaces are free of dirt and clean if necessary.
- Beginning on the Driver's side, plug the T-Connector end with yellow wire between the wiring connections. Be sure that the T-Connector is fully inserted with locking tabs in place.

4. Toyota Tacoma

- A. Beginning on the Driver's side, route the T-Connector end with **green** wire and the 4-flat connector out through the hole between the vehicle bumper and body. Beginning Route the 4-flat underneath the bumper.
- B. Route the T-Connector end with green wire to the Passenger's side and up through the opening, being careful to avoid any areas that would cut or pinch the wire. Repeat step 2 & 3 with T-Connector containing the green wire.

Toyota T100

A. Repeat steps 2 & 3 for the right (Passenger's) side using the connector containing the green wire.

5. Toyota Tacoma

A. Locate ground stud in Driver's side taillight pocket. Secure T-Connector's ring terminal with nut provided.

Toyota T100

A. Locate a suitable grounding point near the adapter such as the vehicle frame or cross member. (Do not drill into the vehicle floor or bed.) Clean dirt and rustproofing from the area. Drill a 3/32" hole and secure white wire using the eyelet and screw provided.

A CAUTION

Verify what is behind any surface prior to drilling to avoid damage to the vehicle and/or person 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.

6. Route the 4-flat to the center of the vehicle. Secure the black box to the vehicle with the cable tie 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.

Toyota Tacoma ONLY

Reinstall the taillights removed in step 1.

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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 light: (7.5 amps)

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