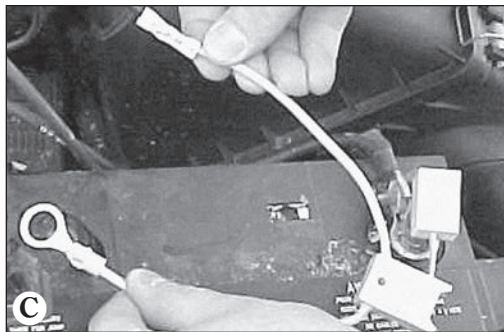
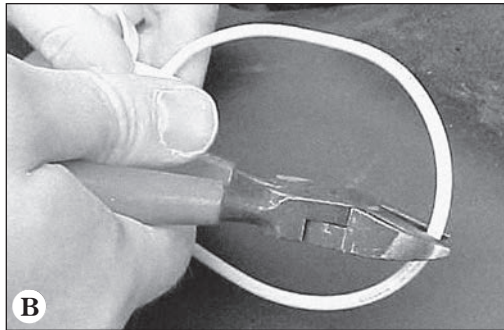
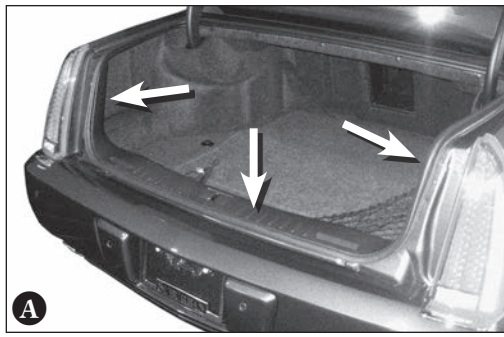


# Installation Instructions

## T-Connector



Cadillac DTS



### TOOLS NEEDED:

Trim Panel Remover, 10mm Socket & Ratchet or 10mm Wrench, Drill (3/32" Drill Bit), 1/4" socket, Wire Crimpers, Wire Cutters, Philips Head Screwdriver, Test-probe

1. Open trunk and remove threshold panel. Partially remove the corner felt trunk liner, on both sides, exposing the vehicle's taillight wiring harness **A**.
2. Behind the taillights, there will be connection points matching the ends of the T-Connector adapter on the back of each of the vehicle taillight housings. Separate the vehicle's wiring connectors, being careful not to break the locking tabs.  
On the driver's side, insert the T-Connector end, with the **yellow** 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.
3. Route the T-Connector end, with the **green** wire, under felt trunk liner to passenger side vehicle taillight wiring harness.  
Repeat step 2 for the passenger's side using the T-Connector containing the **green** wire.

4. Locate a suitable grounding point near the connector. 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.

5. From inside the trunk, connect the **black** 12 ga. wire and the **red** wire from the T-Connector black box with the supplied yellow butt connector.

Route the remaining **black** wire to either the positive post in the engine compartment or positive post on the fuse block located under the rear seat. Route the **black** wire along the exterior frame or follow the existing wiring.

#### ⚠ WARNING

Route the wire being careful to avoid any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire.

6. Disconnect and isolate the vehicle's negative battery terminal.

#### ⚠ WARNING

Read and follow all warnings and cautions printed on the tow vehicle's battery.

If not removed, remove the fuse from the Yellow fuse holder (provided). After cutting the fuse holder wire, attach the ring terminal and secure to the vehicle's Positive (+) battery cable. Connect the other end of the fuse holder to the **black** 12 ga. wire, using the Yellow butt connector (provided) **B C**.

7. Reconnect the vehicle's Negative (-) battery cable and install the 10 amp fuse into the fuse holder from step 6.

8. On the Driver's side, mount the T-Connector Black Box using the double-sided tape provided. 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.

#### NOTE

Store 4-Flat in trunk area when not in use.

9. For initial test, reset vehicle electrical system by temporarily removing the key from the ignition.

#### ⚠ WARNING

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

10. Reinstall taillight assemblies 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: (5.6 amps)

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