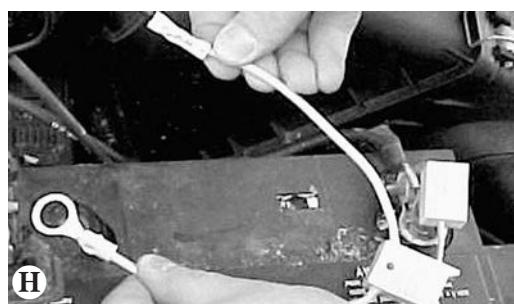
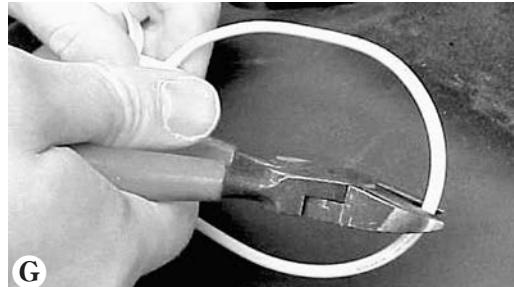
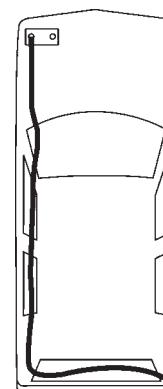
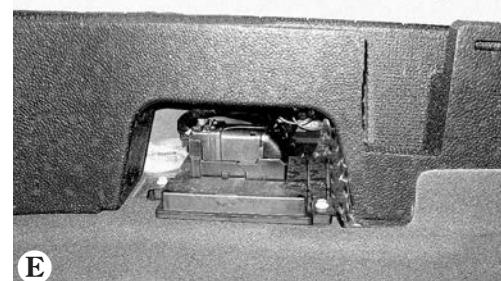
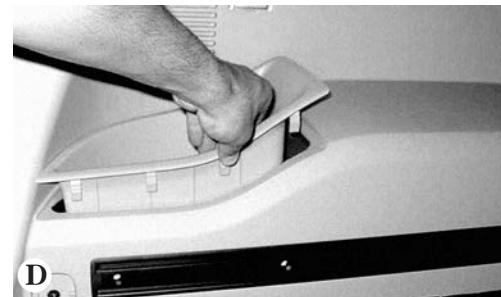
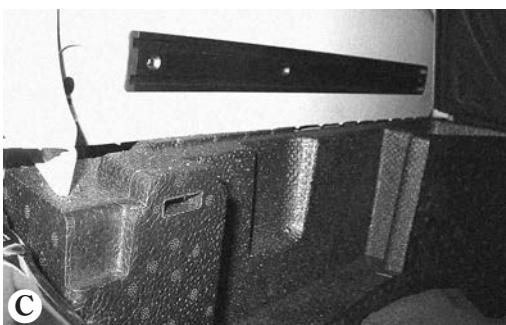
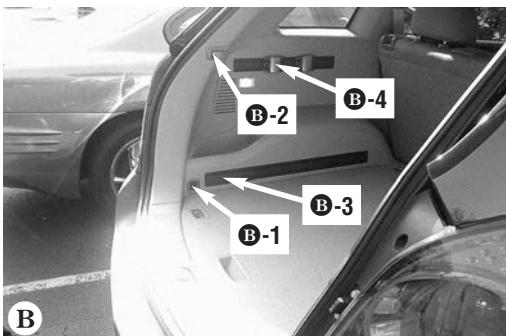


# Installation Instructions

## T-Connector



**DRAW-TITE®**



### TOOLS NEEDED:

Trim Panel Remover, 10mm Socket & Ratchet or 10mm Wrench, Drill (3/32" Drill Bit), 1/4" socket, Torx-45, Torx-30, Philips Head Screwdriver, Test-probe

1. Open the rear lift gate. Remove threshold plate, trunk floor panels and spare tire tray from vehicle **A**. Remove cargo loops **B-1**, phillips head screws **B-2**, and the sliders and screws from the side rails **B-3 & B-4** so that the driver's side trim panel can be carefully pulled away from the vehicle **B**.

2. On the driver's side of the vehicle, remove the fasteners that hold the black Styrofoam tray and carefully pry the black Styrofoam tray out **C**.
3. Locate the plastic side pocket inside of the driver's side trim panel **D**. Using the panel puller, slowly pry up the tray until it pops out of the panel.
4. On the passenger side, locate a small opening beneath the Styrofoam pad **D**. Reach in and pry the plastic side pocket up out of the trim panel.
5. On the driver and passenger sides of the vehicle, locate the vehicles' taillight wiring harness (inside the panel where the plastic trays have been removed) **D**. 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.
6. On the passenger side, insert the T-Connector end, with the **green** wire, between the vehicle wiring connectors and lock into place. Be sure that connectors are fully inserted with locking tabs in place.
7. On the passenger's side route the T-Connector end with the **yellow** wire through the trim panel access hole, across the threshold, & through the drivers trim panel access hole. Repeat step 6 for the driver's side using the T-Connector harness end with the **yellow** wire.
8. On the passenger's side, locate existing ground stud inside the trim panel. Loosen the nut, place T-Connector **white** wire with ring terminal on stud and retighten the nut, making sure that all existing ground connections are still attached.

9. Route the **black** wire into the engine compartment up to the battery **F**.

**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.

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

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

**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.

12. Mount the T-Connector black box using 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 pinch, cut or melt the wire.
13. Reposition passenger side panels, trays and trunk floor panels and reattach the threshold.

**NOTE**

Store 4-Flat in 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: (4.2 amps)

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