

Installation Instructions

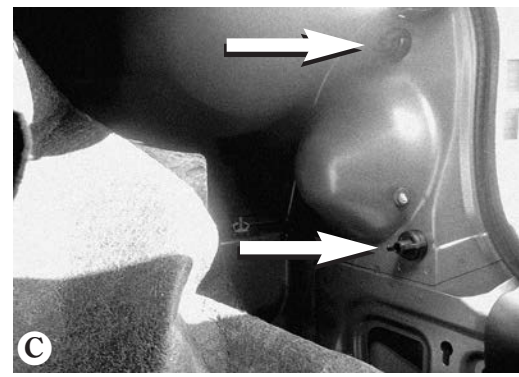
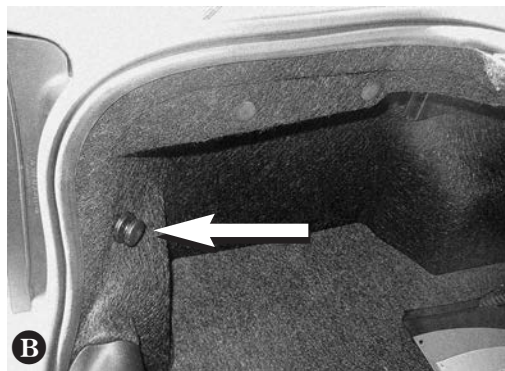
T-Connector



Buick Enclave



Chevrolet Malibu



TOOLS REQUIRED:

Drill (3/32" Drill Bit), Philips Head Screwdriver, 7mm Socket & Ratchet or 7mm Wrench

1. BUICK ENCLAVE

Open rear door. Remove both taillight housing assemblies by removing the two bolts for each light and carefully prying the vehicle taillight housing assembly away from the vehicle, being careful not to break the alignment tabs **A**.

CHEVROLET MALIBU

Open the trunk and remove the vehicle's taillight assemblies. Start by locating and removing the plastic cargo nuts on both sides in the trunk behind the taillights (1 per side) and set aside **B**. Carefully pull the carpet back on both sides to expose the plastic wing nuts on each side (3 per side) **C**. Remove the wing nuts and set aside. After removing the wing nuts, carefully pull the taillight away from the vehicle being careful not to damage the alignment pins.

2. On the driver's side, disconnect the vehicle wiring harness from the taillight socket. Plug the T-Connector end with the **yellow** wire in-between the mating plugs on the driver's side taillight socket and vehicle wiring harness **D**.

3. On the driver's side, route the T-Connector end with the **green** wire and the wire with the 4-Flat connector down through the opening between the vehicle bumper and body **D**.
4. Route the T-Connector end with **green** wire to the passenger's side and route the 4-Flat underneath the bumper.

⚠ 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.

Route T-Connector end with **green** wire up through the opening on the passenger side, being careful to avoid areas that could damage wiring. Repeat step 2 for T-Connector end with the **green** wire.

5. 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.) Clean dirt and rustproofing from area. Drill a 3/32" hole and secure **white** wire using 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.

6. Reinstall the taillight housing assemblies, positioning the vehicle wiring harness between the housing and the vehicle body. 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:

Mount 4-Flat in a suitable location under the vehicle. Bracket not included.



⚠ WARNING

Overloading circuit can cause fires. DO NOT exceed lower of towing manufacturer rating or:

- Max. stop/turn light: (7.5 amps)
- Max. tail lights: (7.5 amps)

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