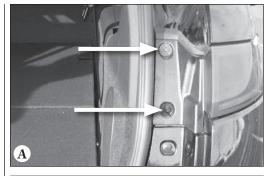
# **Installation Instructions**

# **T-Connector**

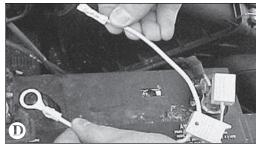


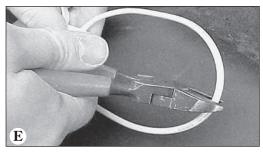
Lincoln MKT

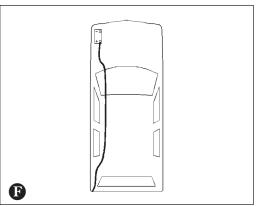












# **PRAWITE**

#### **TOOLS REQUIRED:**

Drill (3/32" Drill Bit), Philips Head Screwdriver, Wire Cutters, 10mm Socket & Ratchet or 10mm Wrench

- 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 \( \begin{align\*} \be
- On the driver's side, disconnect the vehicle wiring harness from the taillight socket. Plug the T-Connector end with the yellow wire inbetween the mating plugs on the driver's side taillight socket and vehicle wiring harness.
- 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 **③**.
- 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. Disconnect and isolate the vehicle's negative battery terminal ①. If not removed, remove the fuse from the supplied fuse holder. After cutting the fuse holder wire, attach the ring terminal and secure to the vehicle's Positive (+) battery cable ①③. Connect the other end of the fuse holder to the black 12 ga. wire included, using the supplied Yellow butt connector.
- 6. Beginning from the front of the vehicle, route the black 12 ga. wire rearward along the frame rail avoiding any hot pipes, heat shields, the fuel tank or any other points that may pinch or break the wire ②. On the driver's side, locate the Red 12 ga. Power wire from the T-Connector box. Connect to Black wire using the supplied Yellow butt connector.
- 7. 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. Reconnect the vehicle's Negative (-) battery cable and install the 10 amp fuse into the fuse holder from step 5.

#### A 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.

8. 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: (2.1 amps)
- Max. tail lights: (5.6 amps)
  Read vehicle's owners manual &
  instruction sheet for additional information.

Check out the collection of trailer hitches and towing we offer.