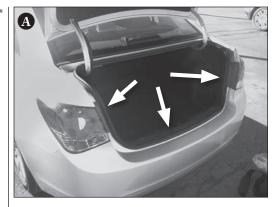
## Installation Instructions

# **T-Connector**

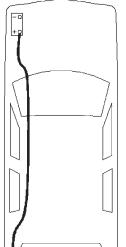


Cruze











# PRAW-ITE®

### **TOOLS REQUIRED:**

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

 Disconnect and isolate the vehicle's negative battery terminal.

# **A** CAUTION

Read and follow all warnings and cautions printed on the tow vehicle's battery. Open trunk and remove threshold panel. Partially remove the corner felt trunk liner, on both sides, exposing the vehicle's taillight wiring harness.

- 2. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harness. 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. B
- 3. Beginning on the driver's side, plug the T-Connector harness containing the yellow/ brown wires in between the vehicle's mating connectors. On the passenger side, insert the T-Connector end with the red/green wires between the vehicle wiring connectors and lock into place.

4. 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. Do not drill into any exposed surfaces.) Clean dirt and rustproofing from area. Drill a 3/32" hole and secure white wire using eyelet and screw provided.

#### **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.

- 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. Either route the black wire thru a grommet and along the exterior frame or follow the existing wiring along the thresholds into the engine compartment up to the battery avoiding areas that may pinch or break the wire.
- 6. 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.
  ① Connect the other end of the fuse holder to the Black 12 ga. wire, using the Yellow butt connector (provided).

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

#### A 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.

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

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. Replace the trunk threshold and felt trunk liner.

#### NOTE

Store 4-Flat in trunk 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: (5.6 amps)

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