

## Installation Instructions

### T-Connector



MERCEDES GLC300

#### ⚠ WARNING

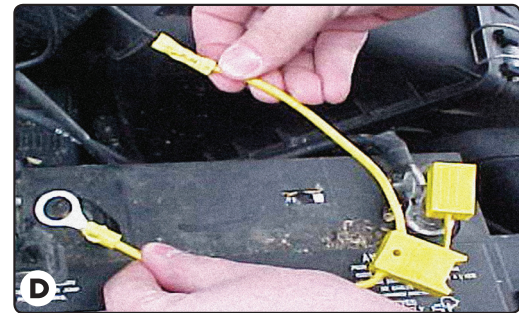


**ALWAYS** read and follow all warnings and instructions included with purchase before beginning installation. Keep for future reference.

**DO NOT** exceed lower of towing manufacturing rating (including in your vehicle owner's manual) or specific amperage ratings stated on product.

**ALWAYS** read, understand and follow all warnings and instructions printed on tow vehicle's battery.

**ALWAYS** wear safety glasses and use all safety precautions during installation.



## ENGLISH

### TOOLS REQUIRED:

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

1. Open rear hatch. Temporarily remove the rear threshold plate. **A**
2. On both driver's and passenger's side, remove access panels. Taillight wiring harness will have a connection point, on both sides, matching the ends of the T-One® 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 passenger side, route the harness with the green wire, through the opening in side panel near the threshold, up behind the tail light pocket. **B**
4. On the passenger's side, insert the T-One® Connector end, with the green 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.
5. Locate the access hole on the driver's side between the spare tire and the rear threshold. Route T-Connector end with **yellow** wire up through the hole to the access panel. **B**
6. On the driver's side, insert the T-One® 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.

7. On the passenger's side, mount the T-One® Connector black box using the double-sided tape provided. Secure the remainder of the T-One® 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.
8. Locate a suitable grounding point near the connector such as an existing ground stud or drill a 3/32" hole and secure the **white** wire using the eyelet and screw provided. (Do not drill into vehicle floor or bed.) Clean dirt and rustproofing from area.
9. On the Passenger's side, locate the **black** 12 ga. power wire from the T-One® Connector box. Attach the **black** 12 ga. wire provided. Route the **black** wire 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.

#### ⚠ WARNING

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

If routing the wire thru a grommet and along the exterior of the vehicle, be 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, 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). **Ⓞ**

#### ⚠ WARNING

Read and follow all warnings and cautions printed on the tow vehicle's battery. All connections must be complete for the T-One® 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.

11. Secure the remainder of the T-One® 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.
12. Reconnect the vehicle's Negative (-) battery cable and install the 15 amp fuse into the fuse holder from step 10.
13. Reinstall the plastic trim panels, threshold, storage covers, floor covering and other items that may have been removed during installation, being careful not to pinch or cut the wires.



#### ⚠ WARNING

Overloading circuits can cause fires. **DO NOT** exceed stated product ratings. Read vehicle's owner's manual & instruction sheet for additional information.