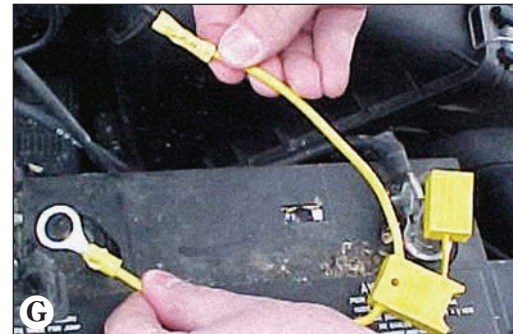
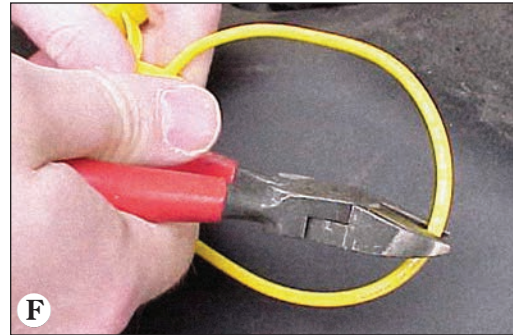
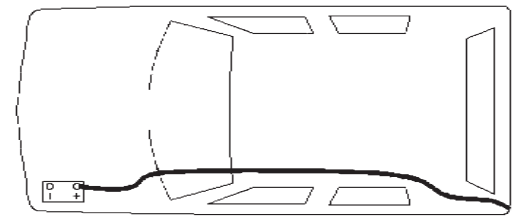


Installation Instructions

T-Connector



Nissan NV



TOOLS NEEDED:

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

1. Open rear door and locate the vehicle jack storage compartment on the passenger's side. Remove panel and tire jack to access harness area **A** **B**.
2. Locate the taillight wiring harness that has a connection point on the rear of the taillight assembly. There will be connection points matching the ends of the T-Connector adapter on the back of each of the vehicle taillight housings **C** **D**.
3. Disconnect the wire harness. On the passenger side, insert the T-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.
4. Temporarily remove the rear threshold plate. Route the connector containing the **green** wire down the threshold to the driver side of the vehicle.
5. Repeat step 3 on driver's side with T-Connector end containing the yellow wire.
6. Locate a suitable grounding point on the driver's side near the connectors. Drill a 3/32" hole and secure **white** wire with eyelet using screw provided. Do not drill into any exposed surfaces.

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.

7. **WARNING**
Make sure module is mounted so that the epoxy side of the module is pointed towards the ground to prevent any water buildup.
8. On the driver's side, locate the red 12 ga. Power wire from the T-Connector box. Attach the black 12 ga. wire provided.

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 **E**.
9. 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 **F**, 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) **G**.

WARNING

Read and follow all warnings and cautions printed on the tow vehicle's battery.

10. Reconnect the vehicle's Negative (-) battery cable and install the 10 amp fuse into the fuse holder from step 12.

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.

11. 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.
12. Reinstall the threshold, storage covers, floor covering and other items removed during installation, being careful not to pinch or cut the wires.

NOTE

Store 4-Flat connector in rear cargo area when not in use.



WARNING

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

- Max. stop/turn light: 2 per side (4.2 amps)
- Max. tail lights: (7.5 amps)

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