

## Installation Instructions

### T-Connector



Nissan Murano



#### TOOLS REQUIRED:

Drill (3/32" Drill Bit), Philips Head Screwdriver, Test-probe, Trim Panel Puller

1. Open rear hatch. Temporarily remove the rear threshold plate, storage covers and floor covering **(A B C)**.
2. Partially remove the rear interior trim panels on both the driver and passenger side of the vehicle. Several trim panel fasteners will need to be removed to remove the panels. Set aside all items removed being careful not to damage parts **(D)**.
3. 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 **(E)**.
4. On the driver's side, insert the T-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.
5. Route the T-Connector end with **green** wire to the passenger 's side behind the panels and along the threshold. Repeat step 4 for T-Connector end with the **green** wire.

6. Locate a suitable grounding point near the connector inside the vehicle. Clean dirt and rustproofing from the area. Drill a 3/32" hole and secure the **white** wire using the eyelet and screw provided. (Do not drill into vehicle floor or bed.)

#### ⚠ 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. Locate the 1-pin housing taped to the taillight harness on the Driver side. Plug the 1-pin housing from the T-Connector harness into the housing **(F)**.
8. Open vehicle hood, and locate the fuse box on the driver side near the front of the vehicle. Unlatch the fuse door to access the fuse area. Locate position labeled 20A Trailer. Insert the 15 amp fuse included with the T-Connector package in this position and latch the fuse box.

#### NOTE

If there is a fuse located in the trailer position, skip step 8.

#### ⚠ 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.

9. 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.

10. Reinstall the plastic trim panels, 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 towing 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.