

Installation Instructions

T-Connector



Nissan Rogue Sport

⚠ WARNING

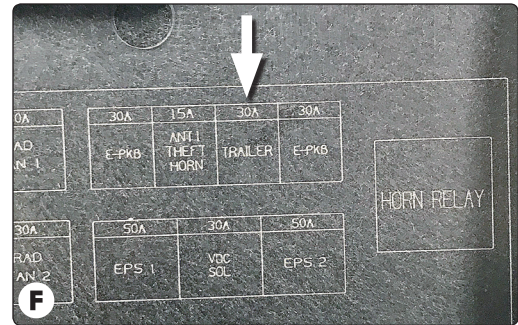
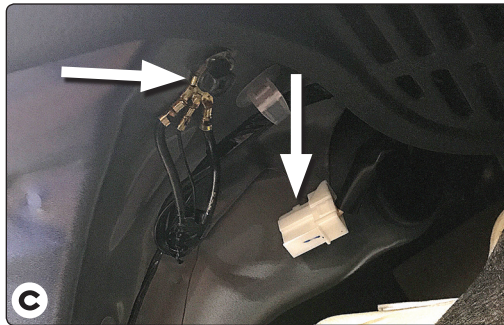
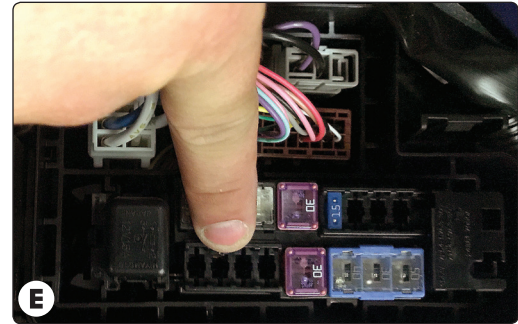


ALWAYS read and follow all warnings and instructions included with purchase before beginning installation. Keep for future reference.

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.



TOOLS REQUIRED:

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

1. Open hatch to locate the vehicle wiring inside the vehicle's rear cargo area by partially removing the plastic threshold cover, side panels, and cargo trays **A**.
2. Using a 10mm socket or wrench remove both driver and passenger taillights. Disconnect tail light wiring harness at connection point on both sides. Being careful not to break locking tabs. All surfaces should be clean and dirt free.
3. On both the driver's and passenger's side, slit the grommet to allow for T-Connector's wiring **B**.
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. 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.

6. 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 **C**. (Do not drill into vehicle floor or bed.) Clean dirt and rustproofing from area.

⚠ 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. Route the connector containing the **green** wire across the threshold to the passenger side of the vehicle.
8. Repeat Step 4 (of the T-Connector harness installation) on the passenger's side with T-Connector end containing the **green** wire.
9. Disconnect the vehicle's negative (-) battery cable.
10. Locate the white 2 place connector on the driver's side behind the side panel. Remove the fuse from the yellow provided fuse holder. Route the **black** 12 ga wire and connect to mating connector, being careful not to break locking tabs and be sure that locking tabs are in place **D**.
11. Under vehicle hood, remove coverings on top of battery to gain access to vehicles fuse box **D**. Insert 30 amp fuse (provided) in the following location: Trailer, 30 amp **E**.
12. 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.

13. Reconnect the vehicle's negative (-) battery cable and install the 15 amp fuse into the fuse holder from step 10.

⚠ WARNING

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

14. 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

NOTE

Store 4-Flat in trunk area when not in use.



⚠ WARNING

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