Installation Instructions

T-Connector



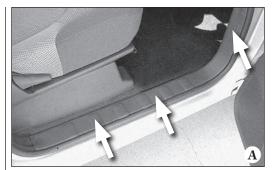
Pathfinder



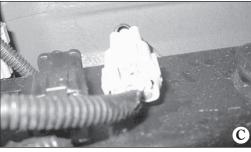


Xterra

Frontier/ **Equator**







Pathfinder



Xterra



Frontier / Equator



TOOLS NEEDED:

Test-probe, Trim Panel Puller

JUMPER HARNESS INSTALLATION

1. Insert relays. (Included)

The use of relays that differ from the relays included can result in the unit not to function or may damage the vehicle and or trailer.

- Start by locating the vehicle's 12 pin jumper plug located in vehicle cab on the passenger's side, behind the kick panel.
- Using a trim panel puller, temporarily remove passenger side floor sill by first pulling upwards (1) and then out towards the rear of the vehicle (2), being careful not to damage the panel fasteners A.

Remove the passenger side kick panel. The 12 pin jumper plug will be located behind this panel and will mate with the included jumper plug B

- 4. Insert the jumper harness with relays the vehicle's 12 pin harness and lock into place. Ensure that the connectors are fully inserted with locking tabs in place. Secure the remainder of the jumper harness with the cable ties and foam tape provided, to prevent damage or rattling and being careful to avoid any areas that would cut or pinch the wire.
- Replace the passenger side kick panel and floor sill into their original positions.

TOW PLUG HARNESS INSTALLATION

- 1. Locate the tow vehicle's trailer harness connector. The gray 6-pin plug is located under the vehicle, behind the rear bumper on the driver's side, along the frame rail **©**.
- 2. Remove the protective cap from connector. All connector surfaces should be clean and free of dirt.
- 3. Connect the T-Connector end to the vehicle's mating connector. Be careful not to damage the locking tabs and be sure that connectors are fully inserted with locking tabs in place.

▲ 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.

WARNING

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

- Max. stop/turn light: 1 per side (7.5 amps)
- Max. tail lights: (7.5 amps)

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