# **INSTALLATION INSTRUCTIONS**

▲ WARNING: DO NOT EXCEED PRODUCT RATING OR TOW VEHICLE LAMP LOAD RATING, WHICHEVER IS LOWER

# **APPLICATIONS**

Make	Model	
Nissan	Frontier	
Nissan	Pathfinder	
Nissan	Xterra	
Suzuki	Equator	

### WIRING LOCATION GUIDE

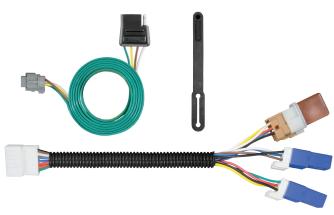
#### **PICKUP TRUCKS (T)**

Representative vehicle shown below

T3 - Behind driver side rear bumper



# CUSTOM WIRING CONNECTOR





### **SUVS, MINI & FULL-SIZED VANS (S)**

Representative vehicle shown below

\$5 - Behind driver side rear bumper



## **▲ WARNING ▲**

Exceeding the product rating can cause loss of warranty, overheating and potential fire. Do not exceed product rating or tow vehicle lamp load rating, whichever is lower.

Check vehicle owner's manual or contact the vehicle manufacturer for more information.

# NOTICE 😊 🕮

All steps must be followed to ensure the wiring connector will function properly. Once installed, test for proper function by using a test light or connecting a properly wired trailer.

## **TOOLS NEEDED**

10mm socket

## INSTALLATION / SAFETY INSTRUCTIONS ID

#### Step 1

Locate vehicle battery on the driver side under the hood and disconnect the negative battery terminal.

#### Step 2

Connect the custom wiring relay harness to the vehicle wiring harness, located on the passenger side behind the kick panel. Remove the sill plate by pulling upwards (A).

#### Step 3

Remove the passenger side kick panel to access the vehicle 12-pin wiring connector (B). The connector will be similar to that on the harness with the relays.

#### Step 4

Insert the custom wiring harness with relays into the vehicle 12-pin connector. Make sure that the connectors are fully inserted with the locking tabs in place. Secure any loose wires with the provided cable ties.

#### Step 5

The vehicle factory tow plug is located on the driver side, along the frame rail behind the rear bumper (C). The connector will be similar to the one on the 4-flat harness. Remove the protective cap, taking care not to damage the locking tabs.

#### Step 6

Insert the 4-flat harness connector into the vehicle tow harness connector making sure that the locking tab is in place (D,E).

#### Step 7

Route the 4-flat to the center of the vehicle and secure in a convenient out of the way location.

#### Step 8

Use the cable ties provided to secure any lose wires. Be sure to avoid any sharp edges and hot exhaust areas.

#### Step 9

Reinstall all items removed during install and reconnect the negative battery terminal. Install the provided 4-flat dust cover to help prevent corrosion.









