

INSTALLATION INSTRUCTIONS

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

APPLICATIONS

Make	Model
Ford	Expedition with factory 4-flat
Lincoln	Navigator with factory 4-flat

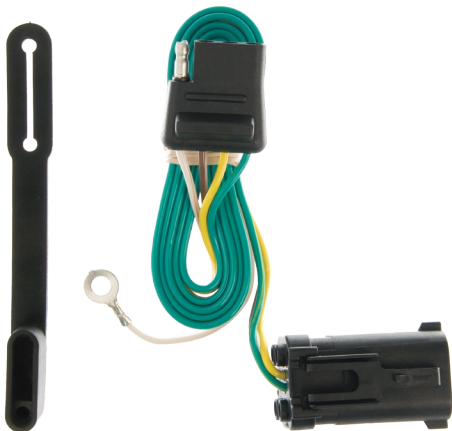
WIRING LOCATION GUIDE

SUVs, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

S5 - Behind driver side rear bumper

CUSTOM WIRING HARNESS CONNECTOR



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.

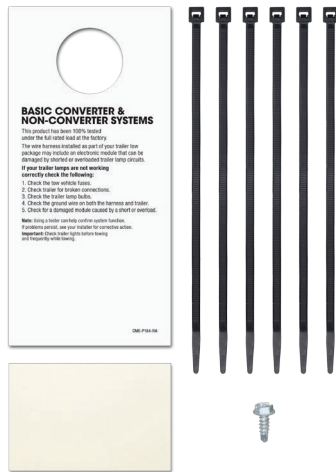
TOOLS NEEDED

Phillips screwdriver
Flat blade screwdriver

⚠ 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.



INSTALLATION / SAFETY INSTRUCTIONS

Step 1



Locate the vehicle taillight wiring harness connector behind the driver-side rear bumper, as shown on the vehicle location wiring diagram on page 1. The connector will be similar to that on the custom wiring connector. Remove the protective dust cover and clean any debris from the connector.

Step 2

Insert the custom wiring connector into the vehicle connector. Make sure the connectors are fully inserted with locking tabs in place.

Step 3

Locate a suitable grounding point near the connector such as an existing screw with nut in the vehicle frame or drill a 3/32" pilot hole for the provided screw. The area should be free of rust, dirt and paint. Secure the white ground wire using the ring terminal and provided screw.

  **WARNING:** Check for miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage and / or personal injury.

Step 4

Locate a flat spot inside the vehicle, near the taillight. Adhere the black converter box using the provided double-sided tape.

Step 5

When in use, route the 4-flat to the center of the vehicle and out of the trunk. When not in use, roll up and store in a convenient, out of the way location inside the trunk. Secure any loose wires with the provided cable ties.

Step 6

Reinstall all items removed during install. Install the provided 4-flat dust cover to help prevent corrosion.