

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

Make	Model
Chrysler	Pacifica

## WIRING LOCATION GUIDE

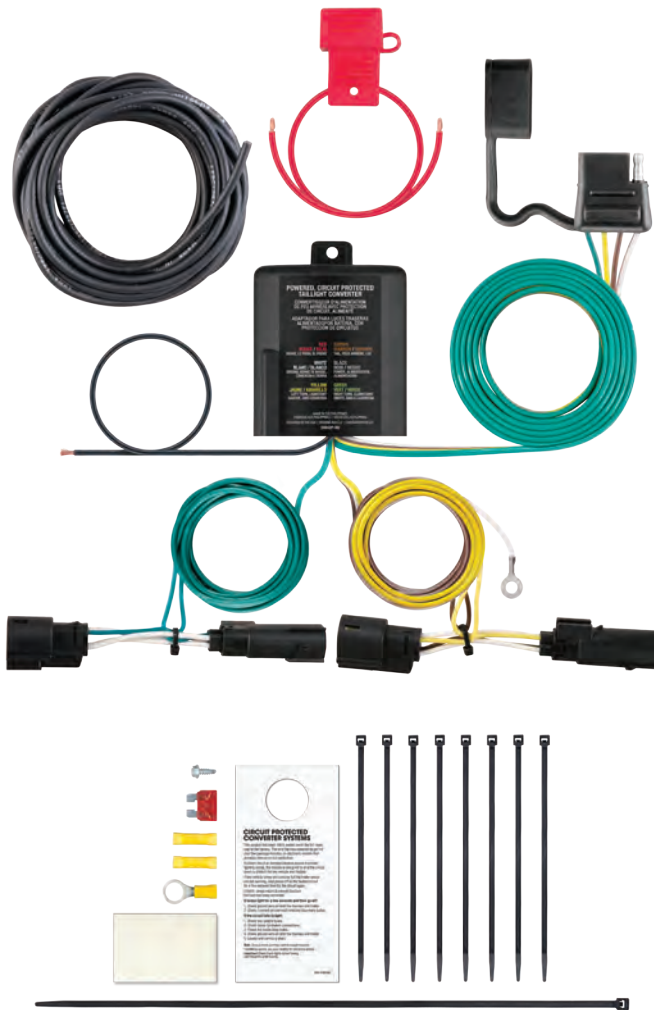
### SUVS, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

S1 - Behind driver side taillight housing

S2 - Behind passenger side taillight housing

## CUSTOM WIRING HARNESS



## NOTICE

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

## TOOLS NEEDED

- Ratchet
- T-27 Torx bit
- Socket extension
- Panel trim removal tool
- Fishwire

## **⚠ WARNING**

The battery connection must be fuse-protected, 10-amp max. 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.

- Signal Circuits - 3.0 amps per side
- Tail / Running Circuits - 6.0 amps total

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

# INSTALLATION / SAFETY INSTRUCTIONS

## Step 1

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

## Step 2

Open the vehicle tailgate.

## Step 3

Starting on the passenger side, remove the two taillight fasteners securing the taillight in place (A).

## Step 4

Remove the taillight by gently pulling rearward and out. Take care not to damage the alignment tabs on the back (B).

## Step 5

Locate the vehicle taillight wiring harness connector (C). The connector will be similar to that on the custom wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs.

## Step 6

From underneath the vehicle, use a fishwire to route the custom wiring harness with the green wire up behind the rear bumper and out through the opening below the taillight (D).

## Step 7


Insert the custom wiring harness end with green wire between the separated connectors (E). Make sure the connectors are fully inserted with locking tabs in place.

## Step 8

Attach the black converter box underneath the vehicle using the provided double-sided tape and cable ties (F).

## Step 9

Locate a suitable grounding point near the black converter box 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 10

Route the custom wiring harness end with the yellow wire to the driver side behind the vehicle bumper and body. Repeat steps 3-7 on the driver side using the harness end with the yellow wire.

## Step 11

Route the black power wire from the vehicle battery as shown on the included CME-PCL-INS sheet.

## Step 12

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

## Step 13

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

