

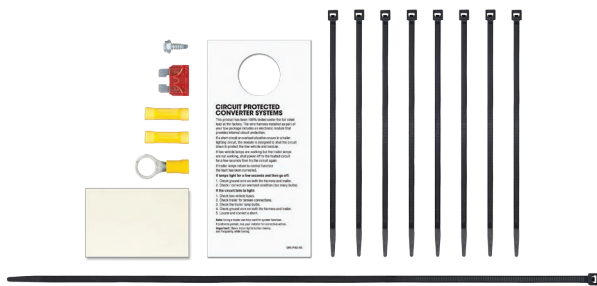
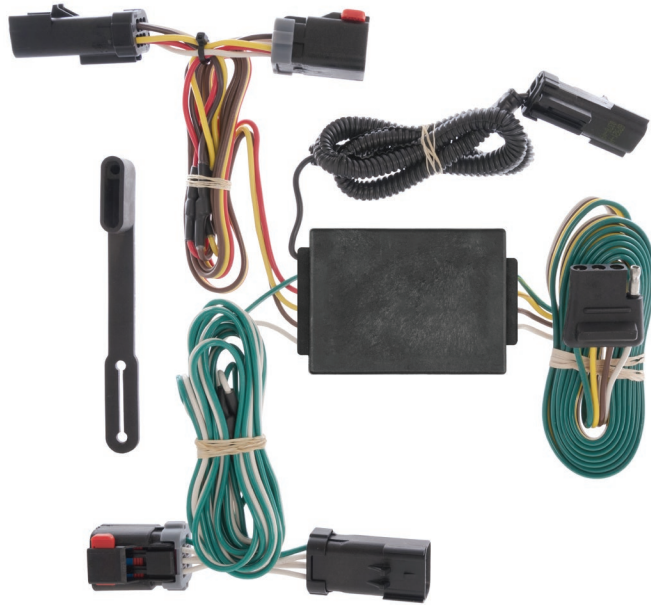
# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

Make	Model
Chrysler	Pacifica with factory 7-way

## CUSTOM WIRING HARNESS



## 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



## 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

- |                         |               |
|-------------------------|---------------|
| Phillips screwdriver    | Wire stripper |
| Flat blade screwdriver  | Wire crimper  |
| Panel trim removal tool | Cutting tool  |

## ⚠ 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

Open the vehicle tailgate. Remove the two 10 mm bolts securing each taillight assembly (A). Pull out on the taillight assemblies taking care not to damage the alignment tabs.

## Step 2

Behind the taillights locate the vehicle taillight wiring harness connectors. The connectors will be similar to those on the custom wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs (B).

## Step 3

Fold the rear seats down and remove the rear cargo tray cover. Remove cargo tray by removing four 10 mm bolts (C). Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back (D).

## Step 4

On both sides of the vehicle, pull back on the interior trim panels. Behind the taillights locate the oval grommet that has the taillight wiring harness running through it from inside the vehicle (F). Pull out grommet and make a small slit using a utility knife from the top to the middle on both sides of the vehicle. Behind the interior trim panel temporarily remove the seat belt bracket by removing two bolts holding it in place (G).

## Step 5

On the driver side route the custom wiring harness end with yellow wire behind seat belt bracket and out through the grommet. Insert the custom wiring harness end with yellow wire between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place.

## Step 6

Route the custom wiring harness end with green wire out from under the interior trim panel, under the removed cargo tray and under the passenger side trim panel. Route the green wire out through the grommet. Repeat step 5 on the passenger side using the green wire.

## Step 7

On the driver side, behind the rubber grommet, locate the 2-pin connector. It will be similar to the one on the custom wiring harness. Unwrap the foam from the connector and insert the connector into the vehicle connector making sure the connector is fully inserted with the locking tabs in place (H).

## Step 8

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

## Step 9

### 2004-2006 Pacifica only

In the engine compartment, locate the vehicle fuse box. It will be on the driver side near the battery. Insert the provided 20-amp fuse into position 10 in the fuse box, labeled 'TRAILER / TOW'.

## Step 10

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 11

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

