

INSTALLATION INSTRUCTIONS

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

APPLICATIONS

Make	Model
Dodge	Charger

WIRING LOCATION GUIDE

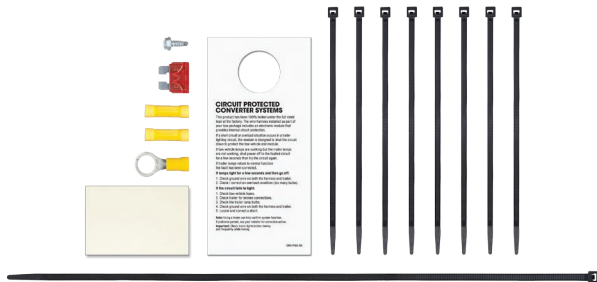
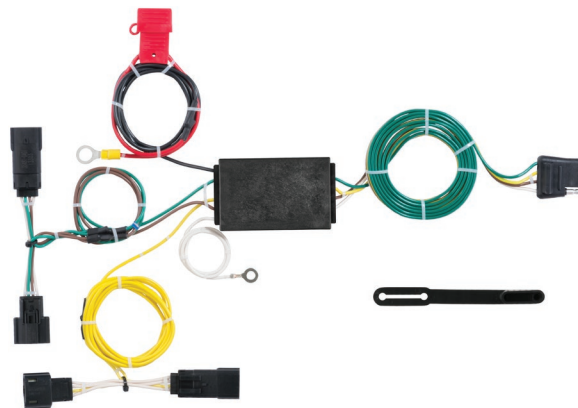
PASSENGER CARS (P)

Representative vehicle shown below

P3 - Behind driver side taillight housing, inside of trunk

P4 - Behind passenger side taillight housing, inside of trunk

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

1/4" socket
10mm socket
Ratchet

Phillips screwdriver
T-20 Torx bit
Panel trim removal 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 trunk. Remove all trunk floor coverings (A).

Step 2

Locate vehicle battery in the trunk on the passenger side under the trunk cover and disconnect the negative battery terminal (B).

Step 3

Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the locking tabs on the back (C).

Step 4

Starting on the passenger side, remove the plastic fasteners, cargo tie downs and Phillips screw from the felt liner and speaker (D,E).

Step 5


Remove the speaker by separating the connectors located on the back side. Remove the trunk light by pulling it through the felt liner and separating the connectors.

Step 6

Pull back on the felt liner to locate the vehicle taillight wiring harness connectors (F). 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 (G).

Step 7

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

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

Step 8

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.

Step 9

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

Step 10

Route the custom wiring harness end with the yellow wire to the driver side behind the removed scuff panels. Repeat steps 4-7 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 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 13

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

