

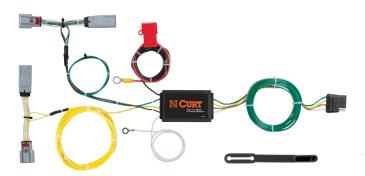
# INSTALLATION INSTRUCTIONS

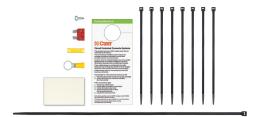
DO NOT EXCEED PRODUCT RATING OR TOW VEHICLE LAMP LOAD RATING, WHICHEVER IS LOWER

## **56235 APPLICATIONS**

Make	Model
Chrysler	300

# VEHICLE-TO-TRAILER WIRING HARNESS





## 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



## **NOTE**

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

# **TOOLS NEEDED**

10mm socket Ratchet Phillips screwdriver T-25 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

### INSTALLATION

#### Step 1

Open the vehicle trunk. Remove all trunk floor coverings (A).

#### Step 2

Locate vehicle battery on the passenger side in the trunk 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 alignment tabs located on the back (C).

#### Step 4

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

#### Step 5

Remove the speaker by separating the connectors located on the back (E). Remove the trunk light by pulling it through the felt liner and separating the connectors (F).

#### Step 6

Pull back on the felt liner to locate the vehicle taillight wiring harness connectors (G). The connectors will be similar to those on the CURT wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs (H).

#### Step 7

Insert the CURT 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.

#### Step 10

Route the CURT 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 negative battery terminal. Install the provided 4-flat dust cover to help prevent corrosion.















