

INSTALLATION INSTRUCTIONS

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

56247 APPLICATIONS

| Make | Model |
|---------|--------|
| Hyundai | Sonata |

WIRING LOCATION GUIDE

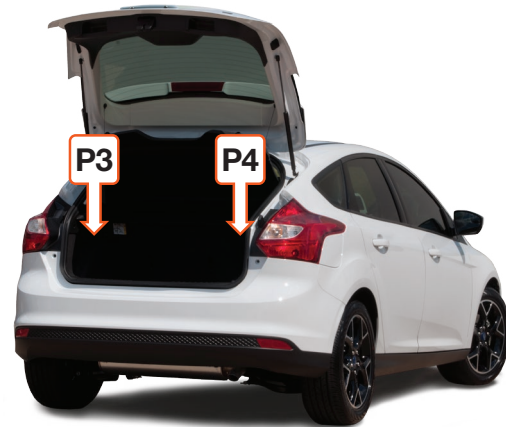
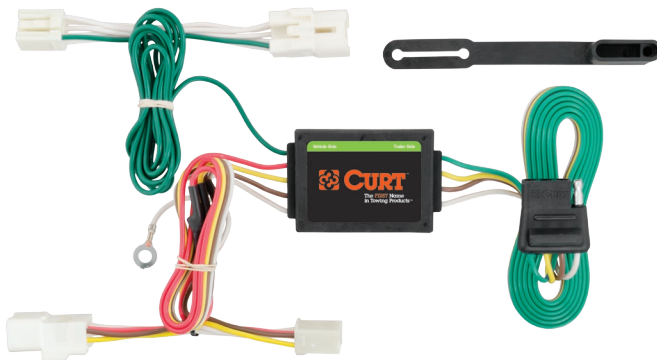
PASSENGER CARS (P)

Representative vehicle shown below

P3 - Behind driver's side taillight housing, inside of trunk

P4 - Behind passenger's side taillight housing, inside of trunk

T-CONNECTOR KIT



NOTE

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

TOOLS NEEDED

- Panel trim remover tool
- Phillips screwdriver

WARNING

Exceeding the product rating can cause loss of warranty, overheating and potential fire. Do not exceed product rating or tow vehicle's lamp load rating, whichever is lower.

- Signal Circuits - 3.0 amps per side
- Tail / Running Circuits - 7.5 amps total

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

INSTALLATION

Step 1

Locate vehicle's battery on the driver side under the hood and disconnect the negative battery terminal (A).

Step 2

Open the vehicle's trunk. Remove all trunk floor coverings (B,C).

Step 3

Remove the fasteners securing the rear scuff panel (D). Remove the scuff panel by pulling out on the bottom and then up (E).

Step 4

Starting on the driver side, remove the push fastener and Phillips screw from the felt liner (F).

Step 5

Pull back on the side trim panel to locate the vehicle's taillight wiring harness connectors (G). The connectors will be similar to those on the T-connector harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs.

Step 6

Insert the T-connector end with yellow wire between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place (H).

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

Step 7

Locate a suitable grounding point near the connector such as an existing screw with nut in the vehicle's 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 8

Route the T-connector end with the green wire to the passenger side behind the removed scuff panels. Repeat Steps 4-6 on the passenger side using the T-connector end with the green wire.

Step 9

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

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 and reconnect negative battery terminal.

