

INSTALLATION MANUAL

Level of Difficulty

Easy

⚠ WARNING

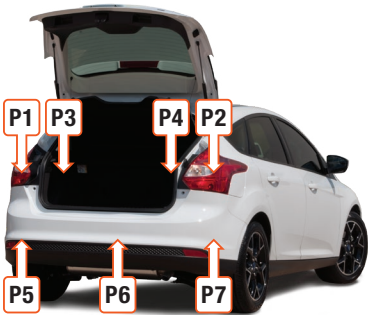
Do not exceed product rating or tow vehicle lamp load rating, whichever is lower.

Wiring Location(s)

P1 and P2

Wiring Location Guide* for Passenger Cars (P)

P1	Behind driver side taillight housing, outside of trunk
P2	Behind passenger side taillight housing, outside of trunk
P3	Behind driver side taillight housing, inside of trunk
P4	Behind passenger side taillight housing, inside of trunk
P5	Behind driver side rear bumper
P6	Behind center of rear bumper
P7	Behind passenger side rear bumper



* Representative vehicle shown

Product Photo



Included Parts



NOTICE

Before you begin installation, read all instructions thoroughly.
Proper tools will improve the quality of installation and reduce the time required.
All steps must be followed to ensure the product will function properly. Once installed, test for proper function by using a test light or connecting a properly wired trailer.

Tools Required

Ratchet	Panel trim removal tool
Socket, 10"	Drill
Socket extension	Drill bit, 3/32"
Pick tool	--

Maintenance

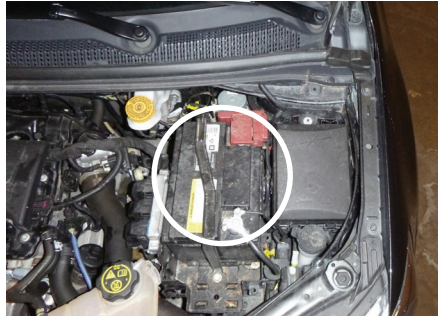
Periodic inspection of all wires and connections should be performed to ensure there is no visible damage or loose connections.

Product Registration and Warranty

CURT Group stands behind our products with industry-leading warranties. Provide feedback and help us to improve our products by registering your purchase at: warranty.curtgroup.com/surveys

Step 1

Locate the vehicle battery. Look up the battery location in the owner's manual of your vehicle. Disconnect the negative battery terminal. Be sure to fasten this wire down and away from the battery when completing the installation process.



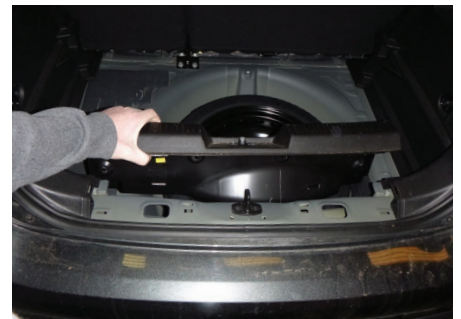
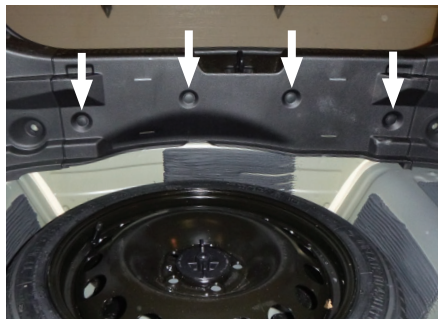
Step 2

Open the hatch and remove the hatch shade and floor coverings to expose the spare tire. Starting on the driver side, use a 10mm socket to remove the cargo tie-down on the side wall. Some models may have a cargo net option with hooks that screw in. Remove these fasteners.



Step 3

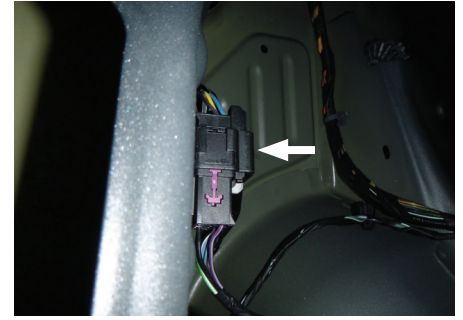
Remove the fasteners securing the rear scuff panel. Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back.



Step 4

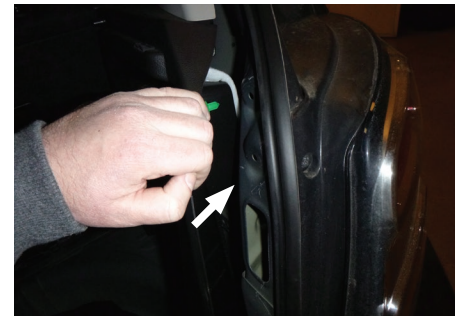
Use the panel trim removal tool to loosen the side wall panels and carefully pull the panel out. Locate the vehicle taillight wiring connectors. The connectors will be similar to those on your new RV harness product. Separate the connectors from the taillight housing taking care not to damage the locking tabs.

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



Step 5

Repeat step 4, routing the RV harness end with the green wire along the backside of the bumper where the scuff panel will cover. Secure any loose wires with the provided cable ties. Be sure to keep the wiring away from hot spots, pinch points or moving objects.



Step 6

Locate a grounding point near the box such as an existing screw or bolt in the frame of the vehicle or drill a 3/32" pilot hole. The area should be free from rust, dirt, and paint (abrasive pad/paper to remove rust and paint). Secure the white ground wire with the ring terminal on the existing fastener or with the provided ground screw.

CAUTION

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

NOTICE

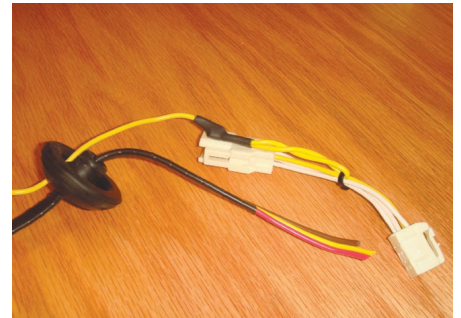
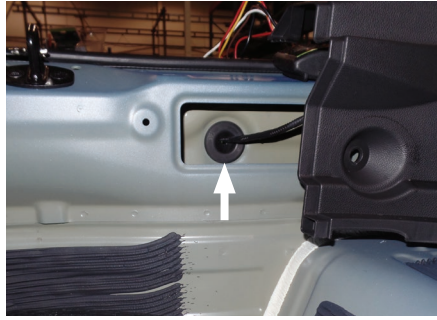
Once the RV harness is installed, verify that the harness is functioning by attaching the 4-flat to any vehicle with functioning trailer lights. The taillights on the tow vehicle should function along with the taillights on the towing vehicle.

Step 11

Locate the grommet in the rear of the vehicle on the driver side. Remove the grommet and cut a slit large enough to route the new custom RV harness end though.

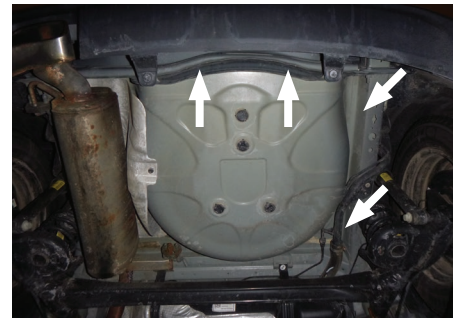
Route the 4-flat wiring out through the grommet opening and through the slit in the grommet.

Reseat the grommet. Use the provided sealant to seal the cut in the grommet and around all the wires.



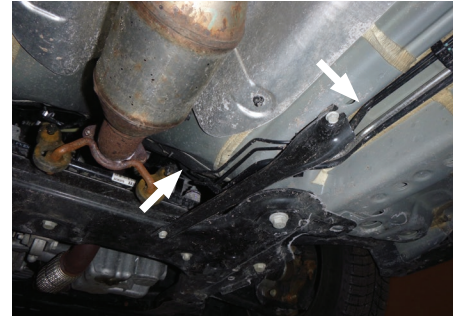
Step 8

From under the vehicle, reach up on the driver side between the spare tire well and the bumper cover. Route the 4-flat around the spare tire well on the passenger side and follow the fuel fill tube to the front of the fuel tank. Use the provided cable ties to loosely secure the wire as needed.



Step 9

Route the 4-flat along the brake line to the front of the vehicle and continue up the fire wall to the top of the engine compartment.



Step 10

From the top of the engine compartment, route the 4-flat along the fire wall to the passenger-side inner fender, going around the air box and to the front of the vehicle. Mount just behind the passenger-side headlight. Secure any loose wires with the provided cable ties. Be sure to keep the wiring away from hot spots, pinch points or moving objects.



Step 11

Secure any excess wire so that it is not drooping or dangling, but not so tight that it causes unnecessary strain to the wire which could lead to breakage over time. After removing slack from the 4-flat wire, tighten any zip ties and add as needed. Use a zip tie to fasten any excess wire to a solid spot along the driver-side inner fender.

Reinstall all items removed during install. If it was disconnected at the beginning of the installation, reconnect the negative battery terminal. Install the provided 4-flat dust cover to help prevent corrosion.