

INSTALLATION MANUAL

Level of Difficulty

Moderate

Electrical Ratings

Signal circuits	7.5-amps per side
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Tail / Running Circuits	7.5-amps total
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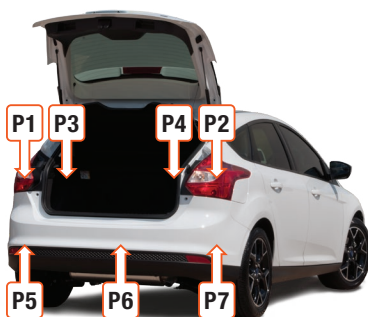
Check vehicle owner's manual or contact the vehicle manufacturer for more information.

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

Tools Required

Fishwire	Utility knife
Flathead screwdriver	--

⚠ WARNING

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

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 tow vehicle.

Maintenance

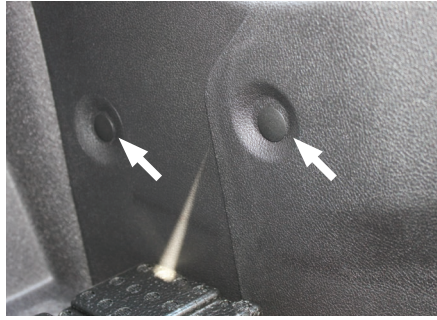
Periodic inspection of all wires and connections should be performed to ensure there is no visible damage or loose connections.

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

Open the trunk and remove the floor cover. Remove the two push pins on both sides of the threshold and remove it by pulling up. Remove the foam insulation on the left side of the trunk and set aside.



Step 2

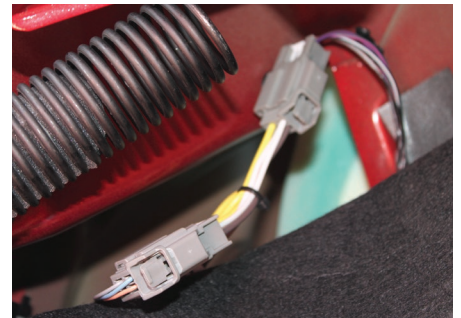
Pull back the liner to locate the vehicle factory wiring harness connectors. The connectors will be similar to those on the RV harness.

Starting on the driver side, separate the connectors from the taillight housing taking care not to damage the locking tabs.



Step 3

Route RV harness ends containing yellow wire up behind felt liner. Insert between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place.



Step 4

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.

WARNING

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

Step 5

Route the RV harness end with the green wire to bottom of side wall panel along the rear of vehicle and up behind passenger side panel.

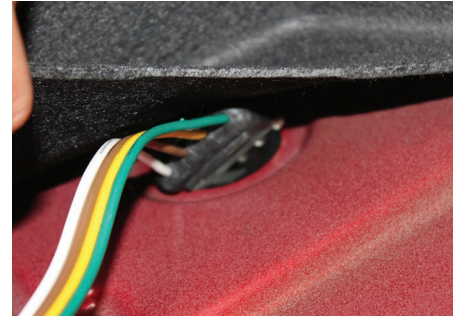
Insert between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place.

Step 6

Remove the rubber grommet in the trunk area located near felt liner. Cut the cable ties on the 4-flat portion of the RV harness.

Route the 4-flat through the grommet opening. Remove the grommet and cut a slit large enough to route the RV harness wiring end through.

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



Step 7

Underneath the vehicle, route the 4-flat wire over the driver side of vehicle near rear wheel well and secure the 4-flat wire. Continue routing to the front of the vehicle either behind the side trim plate or brake lines. Secure to the brake line brackets along the way.

WARNING

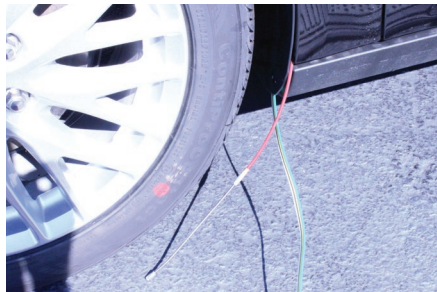
Avoid areas that contain moving parts or could cut, pinch or burn the wires when routing the 4-flat harness to the front of the vehicle. Failure to follow these warnings may cause property damage, personal injury or loss of life.



Step 8

Starting in the engine compartment, route a fishwire down through the front wheel well and down to the opening as shown. Secure the 4-flat to the fishwire and pull it up through the wheel well and into the engine compartment.

Inside the engine compartment, route the 4-flat to the location near the front of the vehicle as shown.



Step 9

Locate a suitable mounting location for the 4-flat bracket on the frame behind the driver-side taillight. Using the bracket as a template mark two holes and drill two 3/32" holes and attach the bracket using the two remaining screws.

WARNING

Take care not to drill through the body or any exposed surface.

Step 10

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.



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