INSTALLATION MANUAL

Level of Difficulty

Moderate

Electrical Ratings

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

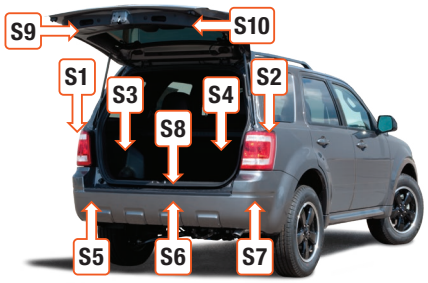
Check vehicle owner's manual or contact the vehicle manufacturer for more information.

Wiring Location(s)

S1 and S2

Wiring Location Guide* for SUVs and Vans (S)

S1	Behind driver side taillight housing
S2	Behind passenger side taillight housing
S3	Behind driver side rear access panel
S4	Behind passenger side rear access panel
S5	Behind driver side rear bumper
S6	Behind center of rear bumper
S7	Behind passenger side rear bumper
S8	Under rear floor panel
S9	Behind driver side rear access panel
S10	Behind passenger side rear access panel



* Representative vehicle shown

Tools Required

Ratchet	Socket, 8mm
Torx bit, T30	Socket, 10mm
Fishwire	Utility knife

⚠ 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.
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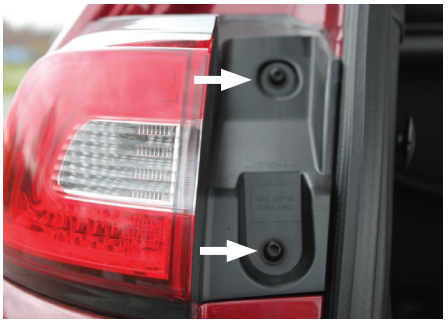
warranty.curtgroup.com/surveys

Step 1

Open the rear hatch and use a T30 Torx screwdriver to remove the screws securing the taillights on the driver and passenger side. Gently remove the taillights and inspect connectors for dirt and debris and clean if necessary.



Step 2

On both sides of the taillight openings it may be necessary to trim the black plastic piece attached to the bumper fascia.

Use a utility knife to cut away the corner. This should only be done if you cannot carefully pull the bumper fascia away enough to allow the RV harness connectors to pass through.

Step 3

Starting on the driver side, position the RV harness connector ends containing yellow wires between the separated vehicle harness connectors.

Press the connectors firmly into the vehicle connectors until they lock into place. Pull on the connectors to ensure the locks are engaged.

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 portion of the RV harness with connectors containing green wires down the taillight opening.

On the passenger side, route a fishwire through the bumper frame to the driver side. Secure the RV harness ends to the fishwire and pull through the bumper frame. Route the connector ends up through the taillight opening and repeat step 3.

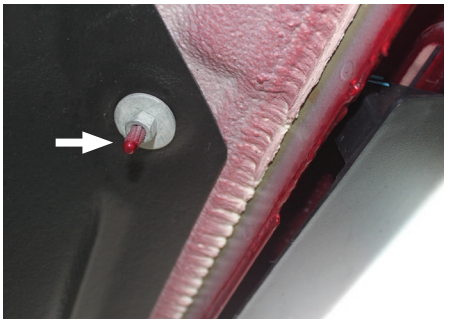
Step 6

Cut the cable ties on the 4-flat portion of the harness. Route the 4-flat portion of the RV harness down the taillight opening.

Use a 10mm socket to remove the two bolts and two push clips in the driver-side rear wheel well. Starting on the left side of the wheel well, route up and over the wheel well to the right side. Secure the 4-flat to the fishwire and pull through the wheel well.

Step 7

Place a cable tie pad on a flat surface located near the grommet. Use a 10mm socket to remove the bolt holding the plastic guard in place. Route the 4-flat to the plastic guard and secure to the cable tie pad using a cable tie.



Step 8

Continue routing the 4-flat to the front of the vehicle underneath the plastic guard until you reach the end near the driver-side front wheel well. Secure with cable ties if necessary.

⚠ 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 9

At the front driver-side wheel well, remove three push clips and bolt using an 8mm socket.

From inside the engine compartment, route a fishwire down through the wheel well area to the right side. Secure the 4-flat and pull through the wheel well area.

Step 10

Route the 4-flat to the area near the window wash fill lid. Locate a suitable position to mount the 4-flat bracket. Using the bracket as a template, mark the two holes and drill two 3/32" holes and attach the bracket using the two remaining screws. Secure the 4-flat to the frame rail with a cable tie.

⚠ WARNING

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

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.

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