INSTALLATION MANUAL

Level of Difficulty

Easy

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

Wiring Location(s)

S3 and under dash

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	Panel trim removal tool	
Socket, 10mm		

⚠ WARNING

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

Be sure to not lay tools across the positive battery terminal (typically noted with red covers or a red '+' symbol). This can cause a ground to short causing sparks and / or electrical shocks.

Product Photo



Hardware Photo



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.

Maintenance

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

Step 1

Open the rear hatch. Locate the the vehicle battery in the passenger-side compartment. Remove the ground wire.





Step 2A

If the vehicle has a spare tire located in the interior of the vehicle (driver side):

Remove the panel by pulling to the center of the vehicle and lifting out. Skip to step 5A.







Step 2B

If your vehicle has a fix a flat kit, start by locating the cargo hooks in the skid plate of the rear hatch opening. Using a 10mm socket, remove the two cargo hook fasteners.









Step 3

Using a trim removal tool, loosen the push fasteners in the skid plate and remove by pulling straight up and set aside. On the driver side, loosen the cargo net tie point (threads on).





Step 4

On the driver side, loosen the push fasteners on the interior side panel.

Proceed to step 5B.



Step 5A

At the bottom rear of the spare tire opening, locate the white connector. This may be taped to another harness. If so, remove tape and without damaging any wires, install the custom wiring harness.

Locate a mounting spot for the module and use the supplied double-sided tape and / or zip ties to secure to the vehicle. Add the fuse to the fuse holder on the custom harness and test.

NOTICE

Once the custom harness is installed, verify that the harness is functioning by attaching the 4-flat to any trailer with functioning lights.

Once testing is complete, roll up the 4-flat and store in the spare tire opening.

Proceed to step 6.



Step 5B

In the back corner near the floor, locate the white connector. This may be taped to another harness. Remove tape and without damaging any wires, install custom wiring harness.

Locate a mounting spot for the module and use the supplied double-sided tape and / or zip ties to secure to the vehicle. Add the fuse to the fuse holder on the custom harness and test.

NOTICE

Once the custom harness is installed, verify that the harness is functioning by attaching the 4-flat to any trailer with functioning lights.



Step 6

Route the 4-flat along the lower rear hatch area and zip tie in place as needed. Reinstall the driver-side interior panel and skit plate.