

INSTALLATION INSTRUCTIONS

⚠ WARNING: DO NOT EXCEED PRODUCT RATING OR TOW VEHICLE LAMP LOAD RATING, WHICHEVER IS LOWER

APPLICATIONS

Make	Model
Chrysler	Aspen with factory 7-way
Chrysler	Pacifica with factory 7-way
Dodge	Dakota with factory 7-way
Dodge	Durango with factory 7-way
Dodge	Ram 1500 with factory 7-way
Dodge	Ram 2500 with factory 7-way
Dodge	Ram 3500 with factory 7-way
Dodge	Ram van, 1500
Dodge	Ram van, 2500
Dodge	Ram van, 3500
Dodge	Sprinter 2500 with factory 7-way
Dodge	Sprinter 3500 with factory 7-way
Freightliner	Sprinter 2500 with factory 7-way
Freightliner	Sprinter 3500 with factory 7-way
Jeep	Commander with factory 7-way
Jeep	Grand Cherokee with factory 7-way
Jeep	Liberty with factory 7-way
Mitsubishi	Raider with factory 7-way

WIRING LOCATION GUIDE

PICKUP TRUCKS (T)

Representative vehicle shown below

- T1** - Behind driver side taillight housing
- T2** - Behind passenger side taillight housing
- T3** - Behind driver side rear bumper
- T5** - Behind passenger side rear bumper



CUSTOM WIRING HARNESS



⚠ WARNING ⚠ ⚡

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

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

SUVS, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

- S1** - Behind driver side taillight housing
- S2** - Behind passenger side taillight housing
- S5** - Behind driver side rear bumper
- S6** - Behind center of rear bumper



NOTICE

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

INSTALLATION / SAFETY INSTRUCTIONS

Step 1

Under the bumper on the driver side, locate the vehicle taillight wiring harness connectors. The connectors will be similar to those on the custom wiring harness.

Step 2

Remove the mounting screws or bolts securing the 7-way to the mounting bracket. Remove the 7-way from the bracket.

Step 3

Separate the 7-way connector from the vehicle wiring harness by carefully pressing the red locking tab sideways and pulling apart. Take care not to damage the locking tabs. Once apart, ensure the mating surfaces of the connectors are free of dirt. Clean if necessary (A).

Step 4

Insert the custom wiring harness between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place. Push the red locking tabs back to their original position (B).

Step 5

Reinstall all items removed during install. Install the provided 4-flat dust cover to help prevent corrosion.

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

