

INSTALLATION INSTRUCTIONS

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

APPLICATIONS

Make	Model
Volkswagen	Tiguan

WIRING LOCATION GUIDE

SUVs, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

S1 - Behind driver side taillight housing

S3 - Behind driver side rear access panel



CUSTOM WIRING HARNESS



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.

TOOLS NEEDED

- 10mm socket
- Ratchet
- Ratchet extension
- Panel trim removal tool
- Wire stripper
- Wire crimper
- Cutting tool

⚠ WARNING

The battery connection must be fuse-protected, 15-amp max. 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.

Signal Circuits - 5.0 amps per side

Tail / Running Circuits - 7.5 amps total

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

INSTALLATION / SAFETY INSTRUCTIONS

Step 1

Open the rear hatch. Remove all floor coverings (A).

Step 2

Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back (B).

Step 3

Starting on the driver side, locate and remove the fastener from the side trim panel (C). Carefully pull out on the interior side panel to locate the vehicle taillight wiring harness (D). Take care not to damage the alignment tabs on the back.

Step 4


Locate the vehicle taillight wiring harness connector (E). The connector will be similar to the ones on the custom wiring harness. Separate the connector from the taillight housing taking care not to damage the locking tabs.

Step 5

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

Step 6

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 7

Route the custom wiring harness end with the green wire down behind the interior side panel and out to the passenger side behind the removed scuff panel. Repeat steps 3-5 on the passenger side using the harness end with the green wire.

Step 8

Locate a flat spot inside the vehicle, near the taillight. Adhere the black converter box using the provided double-sided tape (F).

Step 9

Route the black power wire from the vehicle battery as shown on the included CME-PCL15-INS sheet.

Step 10

When in use, route the 4-flat to the center of the vehicle and out of the trunk. When not in use, roll up and store in a convenient, out of the way location inside the trunk. Secure any loose wires with provided cable ties.

Step 11

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

