

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

Make	Model
Pontiac	Vibe

## CUSTOM WIRING HARNESS



## WIRING LOCATION GUIDE

### PASSENGER CARS (P)

Representative vehicle shown below

P3 - Behind driver side taillight housing, inside of trunk

P4 - Behind passenger side taillight housing, inside of trunk



## 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

Phillips screwdriver  
Flat blade screwdriver

## ⚠ WARNING

The battery connection must be fuse-protected, 10-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 - 3.0 amps per side  
Tail / Running Circuits - 6.0 amps total

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

# INSTALLATION / SAFETY INSTRUCTIONS

## Step 1

Open the vehicle tailgate. Remove the driver and passenger side wiring access panels located in the cargo area of the vehicle. Remove the following items: carpet, spare tire retaining cap, tire jack storage tray, spare tire retaining nut, spare tire.

## Step 2

On the driver and passenger sides, locate the vehicle taillight wiring harness connectors. The connectors will be similar to those on the custom wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs.

## Step 3

On the driver side, route the custom wiring harness end with the red and brown wires and the end with the yellow wire through the opening below the side cargo storage area behind the panel to the wiring access area.

## Step 4


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

## Step 5

Route the custom wiring harness end with the green wire to the passenger side. Repeat steps 3-4 on the passenger side using the harness end with the green wire.

## 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 4-flat connector through the grommet far enough to allow the wire to pass through and still be protected from the sharp metal edges of the vehicle. Attach 4-flat to the trailer hitch with the provided cable ties.

## Step 8

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

## Step 9

Route the black power wire from the vehicle battery as shown on the included CME-PCL-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 the provided cable ties.

## Step 11

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

