

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

Make	Model
Hyundai	Azera
Toyota	Highlander excluding Hybrid

## 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

## 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

- Phillips screwdriver
- Flat blade screwdriver
- Panel trim removal tool

## **⚠ 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

### Highlander

Open the hatch and remove the floor cover panels and trays (A).

### Azera

Open the trunk and remove the threshold (B).

## Step 2

### Highlander

Remove the access panel to locate the vehicle taillight wiring harness connectors. The connectors will be similar to those on the custom wiring harness (C,D). Separate the connectors from the taillight housing taking care not to damage the locking tabs

### Azera

Pull back on the felt liner to 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


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

## Step 4

Route the custom wiring harness end with the green wire to the passenger side along the removed threshold. Repeat steps 2-3 using the harness end with the green wire.

## Step 5

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 (F).


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

## Step 6

Route the black power wire from the vehicle battery as shown on the included CME-PCL-INS sheet. If applicable, route the black wire through any rubber grommet in the trunk area to the black converter box.

## Step 7

Locate a flat clean surface that is out of the path of spray and debris from the rear wheels and road. Adhere the black converter box using the provided double-sided tape. Failure to mount the box in a protected area can cause loss of warranty, product failure, overheating and potential fire. Secure any loose parts of the harness with the provided cable ties.

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

## Step 8

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

