

# **INSTALLATION INSTRUCTIONS**

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

### **APPLICATIONS**

Make	Model
Nissan	Rogue Sport

### WIRING LOCATION GUIDE

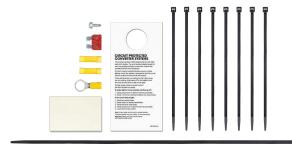
#### **SUVS, MINI & FULL-SIZED VANS (S)**

Representative vehicle shown below

- \$1 Behind driver side taillight housing
- S2 Behind passenger side taillight housing

### **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**

Ratchet Wire stripper
10mm socket Wire crimper
Socket extension Cutting tool
Flat blade screwdriver Fish wire
Panel trim removal tool



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

# INSTALLATION / SAFETY INSTRUCTIONS I

#### Step 1

Open the vehicle trunk. Starting on the driver side, locate and remove the two fasteners securing the taillight in place (A)

#### Step 2

Remove the taillight by gently pulling rearward. Take care not to damage the alignment tabs on the back.

#### Step 3

Locate the vehicle taillight wiring harness connectors on the back of the taillight. 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. Set the taillight aside (B).

#### Step 4

From underneath the vehicle, locate and remove the push fasteners from the trim panel. Remove the trim panel. Route the custom wiring harness end with the yellow wire along the rear bumper and up behind the fender to the opening underneath the removed taillight (C,D).

#### Step 5

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. Reinstall the taillight.

#### 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.

■ MARNING: 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 to the passenger side along the rear bumper. Repeat steps 2-5 on the passenger side using the custom wiring harness end with the green wire (E).

#### Step 8

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 (F).

#### 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. When not in use, roll up and store in a convenient, out of the way location. 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.











