

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

| Make  | Model  |
|-------|--------|
| Isuzu | Pickup |

## CUSTOM WIRING HARNESS



## WIRING LOCATION GUIDE

### PICKUP TRUCKS (T)

Representative vehicle shown below

T1 - Behind driver side taillight housing

T2 - Behind passenger side taillight housing



## 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

## **⚠ 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 - 5.0 amps total

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

# INSTALLATION / SAFETY INSTRUCTIONS

## Step 1

Locate vehicle battery under the hood and disconnect the negative battery terminal.

## Step 2

Lower the vehicle tailgate. Remove the fasteners securing the taillight assemblies. Loosen the taillight by gently pulling rearward and out.

## Step 3

Starting on the driver side, locate the vehicle taillight wiring harness connectors behind 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.

## Step 4

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.

## 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.

 **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

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.

## 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.

## Step 8

Route the 4-flat to the center of the vehicle and secure any loose wires with the provided cable ties.

## Step 9

Reinstall all items removed during install and reconnect negative battery terminal. Install the provided 4-flat dust cover to help prevent corrosion.