

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

| Make      | Model                                    |
|-----------|--|
| Chevrolet | Silverado                                |
| Dodge     | Ram 1500 / 2500 / 3500                   |
| Dodge     | Dakota                                   |
| Ford      | F-150                                    |
| Ford      | F-150, new body style                    |
| Ford      | F-150 Heritage                           |
| Ford      | F-250                                    |
| Ford      | F-250 / F-350 / F-450 / F-550 Super Duty |
| GMC       | Sierra                                   |
| Nissan    | Titan / Titan XD                         |
| Toyota    | Tundra                                   |
| Ram       | 1500 / 2500 / 3500                       |

## WIRING LOCATION GUIDE

### PICKUP TRUCKS (T)

Representative vehicle shown below

**T3** - Behind driver side rear bumper



## CUSTOM WIRING HARNESS EXTENSION



## 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.

If you are installing this unit in an aluminum body truck bed, you will need CURT# 57007 isolator kit to prevent corrosion of the aluminum body.

## TOOLS NEEDED

Drill  
2 1/8" hole saw  
7/64" drill bit

Metal file  
Flat blade screwdriver  
Phillips screwdriver

# INSTALLATION / SAFETY INSTRUCTIONS

## Step 1

Locate vehicle battery on the driver side under the hood and disconnect the negative battery terminal.

## Step 2

Locate the vehicle taillight wiring harness connector. It will be connected to the vehicle 7-way trailer connector, mounted to the hitch or bumper at the rear of the vehicle (A). The connector will be similar to that on the custom wiring harness extension.

Separate the 7-way connector from the vehicle wiring harness by carefully releasing the gray locking clip and gently pulling the connector apart while holding down on the connector locking latch (B).

## Step 3

Position the paired extension harness ends between the separated connectors. Insert the longer of the paired connectors into the vehicle wiring harness connector. Make sure the connectors are fully inserted with locking tabs in place.

Insert the shorter of the paired connectors into rear of the factory 7-way socket. Make sure the connectors are fully inserted with locking tabs in place. Return the locking clip to it's original position (C).

## Step 4

Locate a suitable mounting point on the driver's side between the rear post and the wheel well and route the harness to this location.

**Note:** Be sure the harness will not pinch or bind when turning.

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

## Step 5

Using a hole saw, drill a 2 1/8" hole in the desired location in the sidewall (D). Using a file, smooth the edges of the hole to prevent abrasion of the harness or connector.

## Step 6

Route the extension harness connector up from under the body through the hole drilled in step 5. Insert the harness connector into the rear of the provided 7-way socket, Make sure the connectors are fully inserted with locking tabs in place (E).

## Step 7

Position the 7-way connector into the opening. Using the connector as a template, drill four 7/64" mounting screw holes (F).

## Step 8

Secure the connector to the vehicle using the provided self-tapping screws (G).

## Step 9

Test for proper function by using a test light or connecting a properly wired trailer. Secure the extension harness cable to the vehicle using the cable ties provided.

## Step 10

Reconnect negative battery terminal.

