

# INSTALLATION INSTRUCTIONS

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

## APPLICATIONS

Make	Model	Make	Model
Ford	Econoline	Ford	F-150 Heritage
Ford	Escort sedan		Flareside (old body)
Ford	Escort ZX2	Ford	Focus wagon (before 11/02)
Ford	Excursion	Ford	Ranger
Ford	Expedition	Lincoln	Aviator
Ford	Explorer Sport	Lincoln	Navigator
Ford	Explorer (4-door)	Mercury	Mountaineer
Ford	Explorer Sport Trac	Mercury	Tracer (4-door)
Ford	F-150 Flareside		
Ford	F-150 Crew Cab		

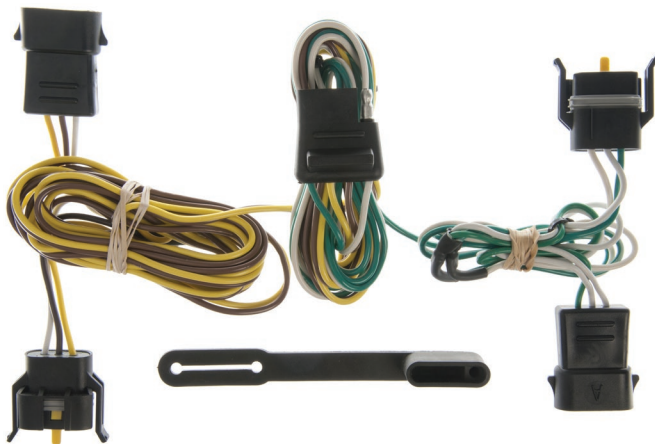
## WIRING LOCATION GUIDE

**PICKUP TRUCKS (T)  
SUVS, MINI & FULL-SIZED VANS (S)**  
Representative vehicles shown below

**T1 / S1** - Behind driver side taillight housing  
**T2 / S2** - Behind passenger side taillight housing



## CUSTOM WIRING HARNESS



## PASSENGER CARS (P)

Representative vehicle shown below

**P1** - Behind driver side taillight housing, outside of trunk  
**P2** - Behind passenger side taillight housing, outside of trunk



**⚠ WARNING** ⚠ ⚡

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.

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

## 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

## INSTALLATION / SAFETY INSTRUCTIONS

### Step 1

Remove the driver and passenger side taillight assemblies to locate the vehicle taillight wiring harness connectors (A,B). The connectors will be similar to those on the custom wiring harness.

### Step 2

#### Vans / Expedition / Navigator

Partially remove the rear interior plastic trim panels on the driver side and open the vehicle jack storage compartment to expose the openings to the taillight assemblies. Remove the threshold cover plate between the rear doors (C).

#### Escort / Tracker

Partially remove the trunk lining to expose the grommets accessing the taillights. Remove and slit the grommet to allow wires to pass into taillight openings (D).

#### F-150 Flareside Only

From underneath the vehicle, locate the access hole into the taillight openings. There will be an access hole on each side of the vehicle.

### Step 3

From the passenger side, route the custom wiring harness end containing the green wire out from inside the vehicle through the taillight opening.

### Step 4


Disconnect the vehicle's center black wiring harness connector from the taillight assembly, being careful not to damage the locking tabs. Plug the custom wiring harness connector containing the green wire between the separated halves.

### Step 5

Route the yellow wire across the vehicle under the threshold cover removed in step 2. Route the custom wiring harness ends containing the yellow wire out from inside the vehicle through the taillight opening. Repeat step 4 using the connector containing the yellow wire.

### Step 6

Tuck the yellow wire under the threshold panel and secure. Reinstall the plastic trim panel, jack storage panel grommets and taillights.

 **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

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

