RV TOW Harness Wiring Kit
INSTALLATION INSTRUCTIONS

Fits: Chevrolet Suburban
Chevrolet Tahoe
GMC Yukon & Yukon XL

Kit Includes:
(1) Wiring Harness
with 4-Flat Connector
(1) 48" 4-Flat Extension
(20) 15" Cable Tie
(1) 4-Flat Bracket
(3) #8 Self-Tapping Ground Screw

RV TOW HARNESS
INSTALLATION INSTRUCTIONS

1. Read instructions thoroughly before beginning.

2. Locate vehicle's factory harness 4-pin connectors underneath the vehicle mounted on the chassis near the rear frame on both sides of vehicle. They will be the same connectors on RV Harness. Unplug connectors and inspect dirt and debris and clean if necessary.

3. Starting on driver's side position RV harness with connectors containing Yellow wires between separated vehicle harness connectors shown in **Figure 1**. Press connectors firmly into vehicle connectors until they lock into place. Pull on connectors to ensure the locks are engaged.

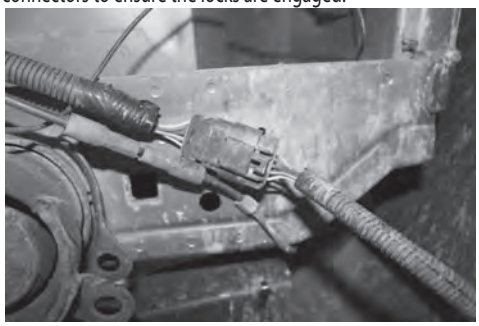


Figure 1

4. On driver's side locate the factory ground screws and remove on with a 10mm socket. Attach ring terminal on White wire to ground screw removed and re-attach 10mm bolt shown in **Figure 2**.

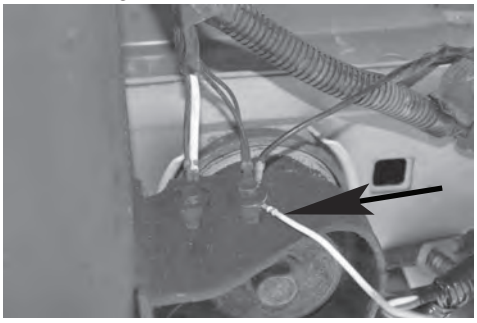


Figure 2

5. Route the portion of harness with the T-Connector ends containing Green wire to the Passenger side along factory wire harness that routes along rear frame rail and secure with the cable ties provided shown in **Figure 3**.

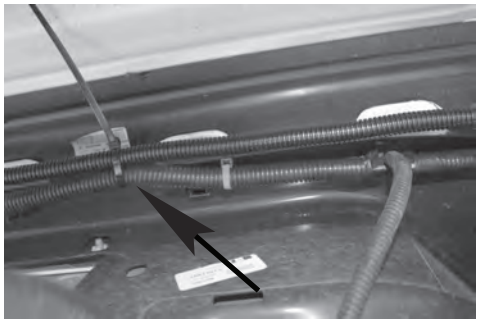


Figure 3

6. Cut the cable ties on 4-Flat portion of harness. Starting from taillight connectors from Step 3 route towards brake lines near rear tire shown in **Figure 4**. Secure with cable ties ensuring there is no slack when routing on brake line.

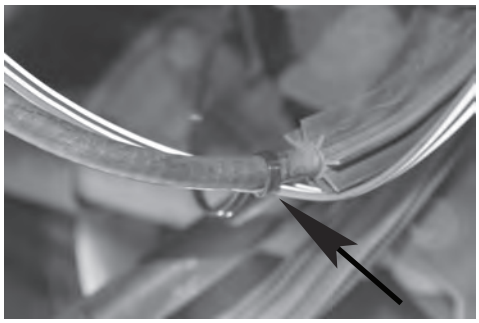


Figure 4

7. Continue routing 4-Flat along the brake lines to front of vehicle securing it along the way with cable ties. Route up into the engine compartment along factory wiring harness shown in **Figure 5.**

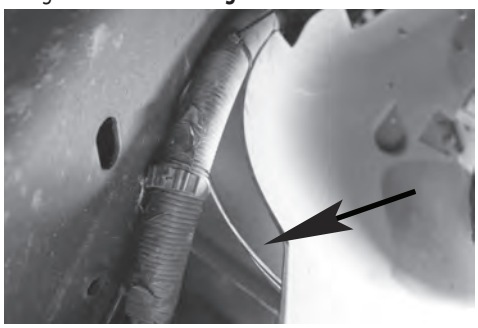


Figure 5

Caution: Make sure to avoid areas that contain moving parts or could cut, pinch or burn the wires when routing the 4-flat harness towards the front of the vehicle. Also avoid routing harness near the fuel lines as it may cause the fuel to ignite.
Failure to follow these warnings may cause property damage, personal injury or loss of life.

8. Locate the area in engine compartment along driver's side in front of the battery to mount 4-Flat bracket. Drill two 3/32" holes and attach the bracket using two screws shown in **Figure 6**.
Caution: Take care not to drill through the body or any exposed surface.

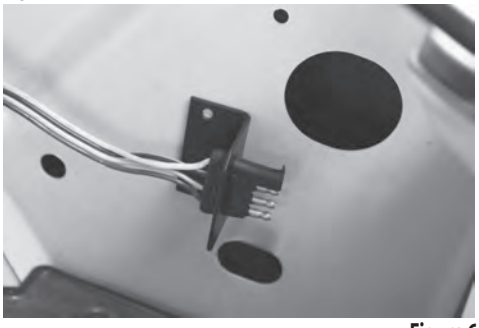


Figure 6

9. With the 4-flat extension plugged into the RV harness on one end and the motorhome on the other, test that the functions work on the Chevrolet Suburban, Tahoe and GMC Yukon. These functions will only work on the brake/tail combination lamp.

4-Flat Harness Color Code:
White - Ground
Brown - Tail Lights
Green - Right Turn and Brake Signal
Yellow - Left Turn and Brake Signal

When not in use store the 4-flat extension in the vehicles glove box.

10. At the rear of the vehicle secure any loose wires to the vehicle's crossmember using cable ties provided.