

# TRAILER ADD-ON 4-FLAT Harness Wiring Kit INSTALLATION INSTRUCTIONS

Kit Includes:  
(1) Wiring Harness  
with 4-Flat Connector  
(2) 6" Cable Tie  
(1) #10 Self-Tapping Ground Screw

## TRAILER ADD-ON HARNESS INSTALLATION INSTRUCTIONS

1. Read instructions thoroughly before beginning.
2. Locate breakout on RV Harness labeled "FOR TRAILER TOW USE ONLY: 4-FLAT HARNESS 85330 REQUIRED". This breakout is located behind the driver's side taillight or behind driver's side interior panel depending on vehicle.
3. Identify protective dust cover from T-Connector add-on breakout shown in **Figure 1**.

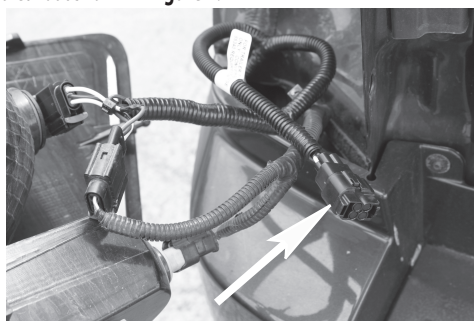


Figure 1

4. Press down on Female 4-Way connector lock and pull in direction shown in **Figure 2** to separate from RV harness. Inspect connector for dirt and debris and clean if necessary.

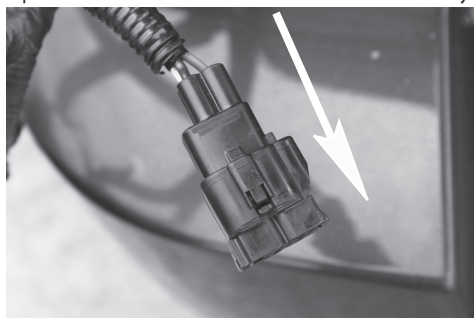


Figure 2

5. Plug mating connector on 4-Flat harness into RV Harness from Step #4.
6. Locate a clean and accessible mounting location on the vehicle near the RV harness ends within reach of white wire and ring terminal. **If possible use existing hole drilled for RV harness ground.** Remove any debris or undercoating to expose a clean metal surface and drill a 3/32" hole.  
**\*Caution: Take care not to drill through the body or any exposed surface.\***

7. Attach ring terminal on the White wire using the ground screw provided.
8. Route Car side 4-Flat connector from Add-On harness to center of vehicle and secure to hitch using cable tie provided.  
**Caution: Make sure to avoid areas that could cut, pinch or burn the wires when routing the harness across the vehicle.**
9. Confirm correct operation with a test light or by using a trailer.
10. Secure loose wires behind taillights with cable tie provided and re-attach taillight to vehicle. If necessary re-install rear interior panels and other hardware removed during install.

