## READ THIS FIRST:

Read and follow all instructions carefully before beginning installation.

## Installation Instructions

# PRE-WIRED 4-WAY Flat to 7-WAY Blade Round CONNECTOR P/N 74184

### Front View Illustration of Adapter



- 1. Determine a suitable mounting point on the tow vehicle for the adapter. Make sure that the trailer's wire harness has adequate length to reach this point and mount the adapter (brackets sold separately).
- 2. Plug the 4-flat plug of the adapter onto a 4-flat plug extending from the vehicle. This will provide tail light, left and right turn functions.
- 3. Locate a grounding point near the adapter such as the vehicle's frame or cross member. Clean dirt and rust proofing from area. Secure white wire with eyelet.

### CAUTION

Do not drill into the hitch cross tube, vehicle floor or bed to avoid damage to the hitch, vehicle and /or personal injury. Do not drill into any exposed surfaces. Consult hitch owner manual or instruction sheet for recommendation and limitations.

4. Connect remaining wires by crimping yellow connectors. See diagram for wire locations.

#### Note:

- White wire in 4-way flat is not connected to 7-way adapter. Large white wire must be grounded to assure proper trailer light function.
- If splicing into the vehicle wiring, check the vehicle owner's manual and/or local dealer for any warnings or restrictions before splicing. When splicing use appropriate gauge wire splices.

#### WARNING

All connections must be complete to function properly. Test and verify installation with a test light, circuit tester or trailer once installed.



### WARNING

- Overloading circuit can cause fires. DO NOT exceed lower of towing manufacturer rating or:
- Max. Right Turn, Left Turn, Stop, & Tail Light Circuits: (7.5 amps)
- Max. (+) Battery, Reverse, and Electric Brake Circuits: (30 amps)

Read vehicle's owners manual & instruction sheet for additional information. Additional fusing may be required.