

Tow Vehicle Taillight Wiring

2 Wire/ 2 Light System

- Tow vehicle has same bulb for lighting stop and turn signals.
- Uses a common dual filament combination bulb for the turn and stop
- Uses a 4 flat, 6 round or 7 flat pin RV light connector

*this 2 Light System includes
7 Rear Facing Lights*

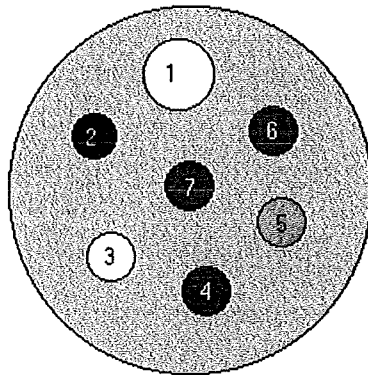
3 Wire or 4 Light System

- Tow vehicle has amber turn signals that are separate
- Has a separate bulb or light head for the stop signal both red
- Used on semi tractor or trucks with air brakes with Anti-lock brake systems (ABS)
- Uses 7 round pin light connector
- Needs a taillight converter or custom wiring schematic to power 2 wire or 2 light system.
- When used with a 2 wire or 2 light system turn markers do not work when brake light is on.

*The 4 Light System
Has 7 Rear Facing Light
But one of the marker
Lights on each side are
your turn signals*

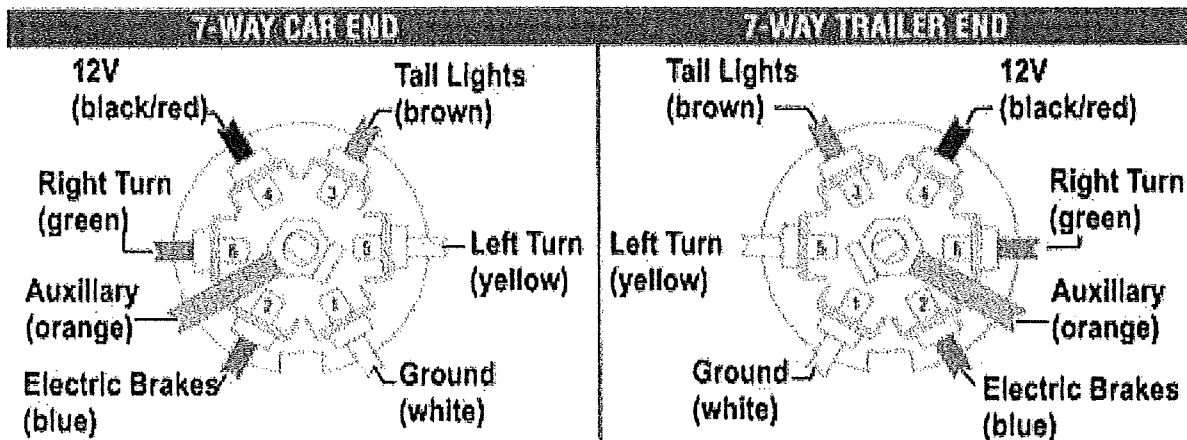
7 Round Pin Tractor Style Plug 4 light System

1. Ground
2. Clearance Markers
3. Left Turn
4. Stop
5. Right Turn
6. Tail Lights
7. Auxiliary/ABS



- 1 - WHITE
- 2 - BLACK
- 3 - YELLOW
- 4 - RED
- 5 - GREEN
- 6 - BROWN
- 7 BLUE

7 Flat Pin RV Plug 2 Light System



1. Ground
2. Electric Brakes
3. Tail Lights
4. 12V Power for battery maintaining
5. Left Turn
6. Right Turn
7. Auxillary