



TRAILER LIGHTING TIPS

Congratulations on your purchase of a Trailmaster – Vanguard quality custom boat trailer equipped with Optronics® DOT compliant lighting components. The following information will help provide you with years of safe and trouble free trailering.

1. Many flashers for automobile turn signals will not carry the additional load of trailer turn signals. A heavy duty replacement flasher may be obtained through your marine dealer or auto parts outlet.
2. Before making the initial connection between your tow vehicle and trailer, check wiring for cuts and abrasion, particularly both connectors. Replace as necessary.
3. After making the initial connection, turn on the headlights. The taillights, side marker lights, clearance lamps and identification lamps should be lit.
4. Have someone depress the brake pedal. The brake lights on the tow vehicle and trailer should light simultaneously.
5. Turn ignition “on” and move the turn signal arm to the left position. The left turn lights on the tow vehicle and trailer should flash simultaneously. Repeat for the right hand signal. If the turn signals on the trailer function opposite the towing vehicle, it is possible that the trunk connector wires are reversed.
6. Should any of the above not light, check for loose connections, proper grounding, or replace the lights or modules immediately. Replacement DOT compliant Optronics lamps are available from Trailmaster or your local marine dealer or auto parts outlet.
7. Always carry replacement lights and fuses for emergencies.
8. Use the following color code to install lighting and connect to the towing vehicle.
 - White – Ground
 - Brown – Running Lights
 - Yellow – Left Turn and Stop
 - Green – Right Turn and Stop
 - Red/Blue – Back-Up Solenoid or Auxiliary