



First in LEDs...The solid state warning light leader.™

The newest revision of the Traffic Director is designed to provide more effective directional and warning patterns while facilitating an easier installation. 911EP recommends bench testing this product prior to installation.

Wires

The Traffic Director has seven wires used for main power and pattern activation. All connections should be securely tied into a 12-volt DC electrical system. Never connect the Traffic Director to a battery charger of any kind.

Main Power

Red wire - Connect to the vehicle's +12-volt DC source. Fuse this connection (TD28=5 amp, TD39=7.5 amp). This can either be connected to the vehicle's constant +12-volt DC supply or behind the vehicle's ignition circuit.

Black wire and Drain wire - Connect to the vehicle's ground. Notice that the drain wire may be encased in black heat-shrink tubing.

Directional Patterns

- Blue wire** = Directional-Left
- Yellow wire** = Directional-Right
- Blue wire + Yellow wire** = Center-Out Directional

Two separate +12-volt DC switches will need to be dedicated for the left and right directional patterns. Activate both left and right to get the center-out pattern.

Warning Patterns

- Green wire** = Outer 2 segment Chicago Wig-Wag (TD39)
Outer 1 segment Chicago Wig-Wag (TD28)
- Orange wire** = Inner 10 segment SAE Warning (TD39)*
Inner 8 segment SAE Warning (TD28)*

Green wire + Orange wire = New Inside-Out Warning

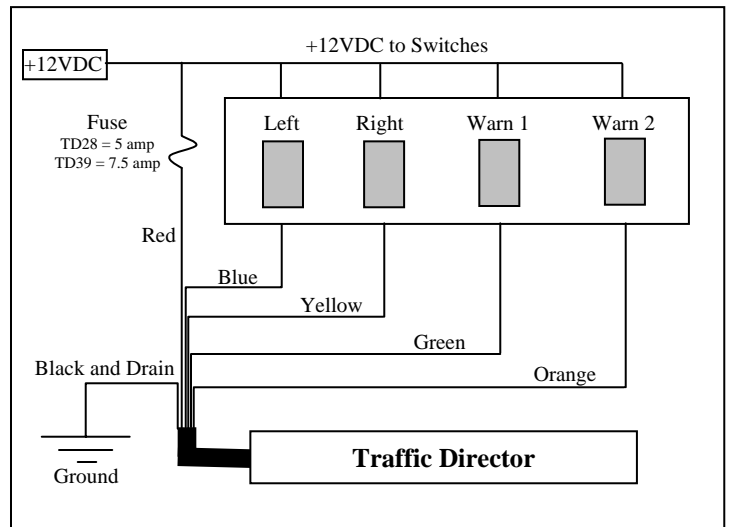
Connect the **green** and/or **orange** wire to your warning button(s) or slide switch to activate the Traffic Director's warning pattern(s).

Directional Overrides

The three directional patterns are designed to always override the warning patterns and the following three types of directional patterns will result:

- Green wire + Directional** = Directional pattern with outer wig-wags flashing (outer 1 segment on the TD28 and outer 2 segments on the TD39).
- Orange wire + Directional** = Directional pattern with outer wig-wags off (outer 1 segment on the TD28 and outer 2 segments on the TD39).
- Green wire + Orange wire + Directional** = Directional pattern across the entire light.

* Indicates an SAE compliant flash pattern.



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LIMITED WARRANTY

Congratulations on your purchase of a quality 911EP® product.

911EP®, Inc. (the “Warrantor”) will replace parts, in case of defects in materials or workmanship, for five years subject to the following conditions and limitations:

- This warranty only covers failures due to defects in materials or workmanship, and does not cover normal wear or cosmetic damage. This warranty does not cover damage that occurs in shipment, failures caused by products not supplied by the Warrantor, or failures that result from abuse, accidents, maladjustment of consumer controls, neglect, improper or inadequate maintenance, improper use of the product, corruption of the cigar plug, amputation of the cigarette plug, unauthorized modification of the product, commercial use (such as rental use) of the product or damage that is attributable to acts of God or other events beyond the control of the Warrantor.
- The Warrantor will, for five years from the date the product is shipped from the 911EP® manufacturing facility, cover the cost of replacement for defective parts under this Warranty. This warranty does not cover chipping, scratching, fading or discoloration of lenses or paint. ***Halogen lamps are not covered under this warranty.*** The warranty does not cover labor charges for removal and re-installation of the product. This warranty will be voided by any unauthorized alteration made to your 911EP® product, or by the installation or attachment of any accessory not designed by 911EP® specifically for the product.
- The Warrantor shall not be liable for incidental or consequential damages resulting from the use of this product, or arising out of any breach of this warranty. If a problem with this product develops within the warranty period, contact a Technical Service Representative at (800) 863-6911.

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