

## 100% SOLID STATE DUAL SPEED ELECTRONIC FLASHER DOT-630 (ETDOT630)

Congratulations! You are now the proud owner of the most technically advanced true 100% Solid State Dual Speed Flasher System in the market today. Add to it our never ending commitment to quality, this new Flasher System will provide you with years of dependable trouble free service.

The SoundOff Signal DOT-630 will simultaneously flash six 55 watt Halogen or Incandescent bulbs at either 1.8 or 3.0 flashes per second. This flasher provides a legal light pattern for all D.O.T. vehicles to increase visibility.

### INSTALLATION

**MOUNTING:** Mount the flasher in a convenient dry location inside of the vehicle.

**BLACK WIRE:** Connect to a convenient reliable ground.

#### NOTE

Always connect the black wire to ground **FIRST** when installing and disconnect **LAST** when removing!

**RED WIRE:** Connect through a 30 amp fuse directly to the Positive post of the battery or other high current power source. We recommend the use of a fuse **ONLY** - **DO NOT CONNECT THE FLASHER SYSTEM TO A CIRCUIT BREAKER OR FUSIBLE LINK.**

**CONTROL SOCKET (YELLOW AND BLUE WIRES):** Connect these wires to either side of a powered ON/OFF switch or to two separate ON/OFF switches:

YELLOW WIRE - Standard Modulating Pattern (1.8 f.p.s.)

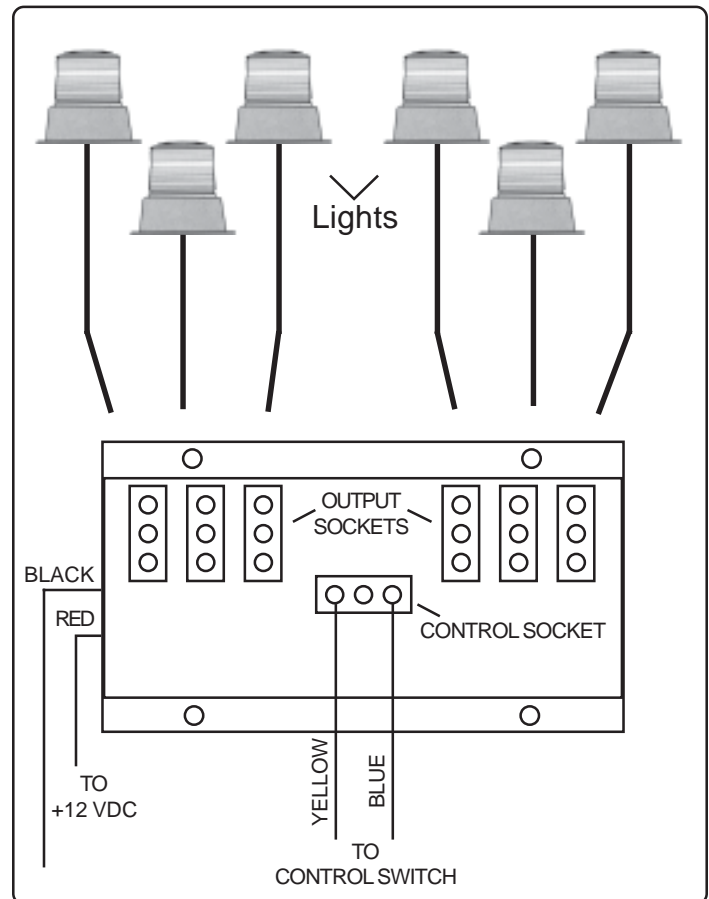
BLUE WIRE - Fast Modulating Pattern (3.0 f.p.s.)

**OUTPUT SOCKETS:** Connect lighting cables into sockets. All lights are grounded through the flasher. **DO NOT OBTAIN ANOTHER SOURCE OF GROUND FOR THE LIGHT.**

#### NOTE

Welding on ANY vehicle creates voltage spikes that may destroy this flasher system and void its warranty. Disconnect ALL connections before welding on the vehicle or frame or wait to install the flasher after welding is completed.

\*We recommend no more than 5 amps per output socket to ensure maximum useful life.



**Wiring Diagram**

### WARRANTY

SoundOff Signal warrants the ETDOT630 Solid State Electronic Flasher System for Five (5) years from the date of purchase to the original purchaser against any manufactured defects or workmanship. This warranty applies only to units installed according to manufacturer's installation instructions and operated within the units specifications.

SoundOff Signal's obligation under this warranty is limited to repairing or exchanging the unit. Exchanging units under this warranty is as follows: 100% of purchase price for the first 2 years, 75% of purchase price for the 3rd year, 50% of purchase price the 4th year and 25% of purchase price the 5th year.

Warranty is void if the unit was installed incorrectly maliciously damaged. All warranty claims must be accompanied by a dated proof of purchase.