

## EAONE0 100% SOLID STATE ALTERNATING FLASHER

### NOTE

Flashing Headlight and Taillight Systems are intended for use on approved vehicles ONLY. It is the responsibility of the user of these systems to insure compliance to any Federal, State or Municipal regulations which may apply.

The Alternate One will operate a two or four headlight system on any vehicle with a 12 VDC negative ground system.

### NOTE

Please contact SoundOff Signal before attempting to install on a foreign vehicle or one that has a Daylight Running circuit for its headlights.

A properly installed Alternate One will alternate the vehicles highbeam lights at a constant flash rate of 1.9 flashes per second. When used at night, the low beam headlights remain ON for proper illumination, while the highbeams flash to gain attention and increase the vehicles visibility. When the dimmer switch is activated to hi-beam, the flasher systems 'High Beam Override' interrupts the flasher sequence to allow normal highbeam function. Flashing automatically resumes when the dimmer switch is deactivated.

## INSTALLATION

**MOUNTING:** Mount the flasher so that maximum amount of air will flow across it, typically close to the battery at the front of the engine compartment.

**GREEN WIRE:** Connect to ground.

### NOTE

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

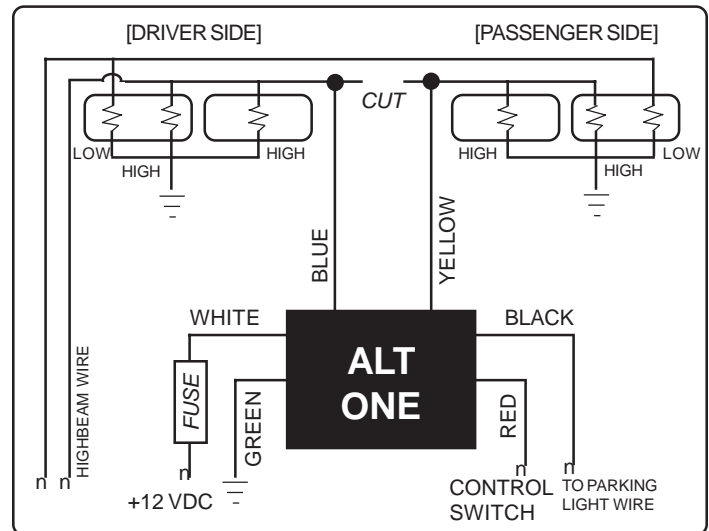
**BLUE WIRE:** Locate the high beam wire that connects the high beam headlight directly into the dimmer switch on the driver side of the vehicle. DO NOT CUT THE WIRE! "T" or tap the blue wire into it.

**YELLOW WIRE:** Locate the wire(s) that connect the high beam headlights together and cut them. Connect the Yellow wire to the passenger side high beam headlight wire. Tape the loose end(s) of the remaining hi-beam wire you cut.

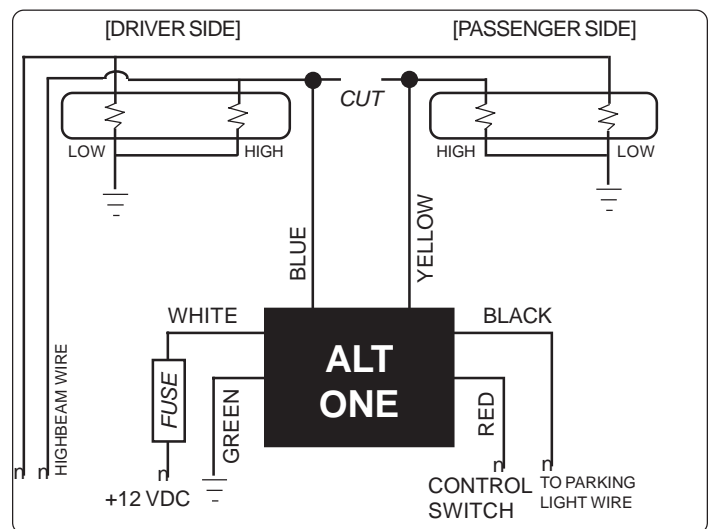
**RED WIRE:** Connect to a switch source of power. This switch will only require 1/4 amp to activate the flasher.

**WHITE WIRE:** Connect through a fuse directly to the Positive post of the battery or other high current power source. (20 amp fuse to be used with a two headlight system, 30 amp on a 4 headlight system.) We recommend the use of a fuse only - **DO NOT CONNECT THE FLASHER SYSTEM TO A CIRCUIT BREAKER OR FUSEABLE LINK.**

**OPTIONAL - BLACK WIRE:** If an 'Automatic Nighttime Cutoff' is required, simply "T" or tap the black wire into a parking light wire. DO NOT CONNECT TO THE LOW BEAM WIRE. If this is not required, connect to ground.



4 Lamp Install Wiring Diagram



2 Lamp Install Wiring Diagram

## WARRANTY

SoundOff Signal warrants the Alternate One Solid State Electronic Flasher Systems for 5 years from 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. Warranty is void if the unit was installed incorrectly or maliciously damaged. SoundOff Signal retains the right to be the sole mediator of what constitutes defects in performance or manufacturing.