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ALTERNATING FLASHER

ETRR4W-P

The ETRR4W-P Alternating Flasher will operate a two or four headlight system on any vehicle with a 12 Vdc negative ground system.

NOTE

This Flasher will not work on any ground side switched system. If you have any questions regarding what type of system your vehicle has, contact SoundOff Signal's Technical Support Department at 1-800-338-7337.

A properly installed Flasher will alternate the vehicles high beam 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 high beams flash to gain attention and increase the vehicles visibility.

This Flasher contains an automatic high beam override. When the Flasher is properly installed, the flashing sequence will be terminated and replaced with normal high beam function when the high beam switch is engaged.

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.

INSTALLATION

MOUNTING: Mount the Flasher so that the maximum amount of air will flow across it, typically near the battery at the front of the engine compartment.

BLACK WIRE: Connect to a convenient reliable ground.

NOTE

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

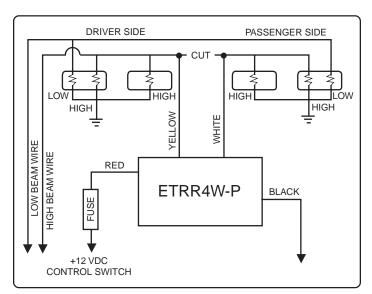
YELLOW WIRE: Locate the high beam wire that connects the high beam headlight directly into the dimmer switch on the driver side of the vehicle. DO NOT CUTTHE WIRE! "T" or tap the yellow wire into it.

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

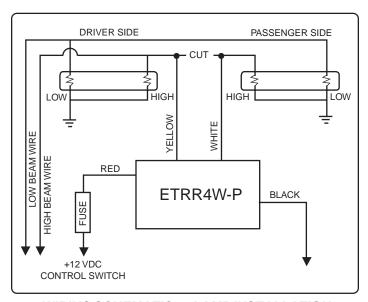
RED WIRE: Connect to a switched, fused source of power. Switched needs to be rated for a minimum of 20 amps. Use an ATO type 20 amp fuse. DO NOT USE A CIRCUIT BREAKER, FUSIBLE LINK OR SLOW BLOW TYPE FUSE.

NOTE

Older 4 lamp Sealed Beam Headlight Systems may require a 30 amp fuse.



WIRING SCHEMATIC - 4 LAMP INSTALLATION



WIRING SCHEMATIC - 2 LAMP INSTALLATION

* We recommend no more than 10 amps per side to ensure maximum useful life.

Covered Under U.S. Patents #4114071 and #4309639