

ALTERNATING FLASHER ETRRIN-P

The ETRRIN-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 (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.

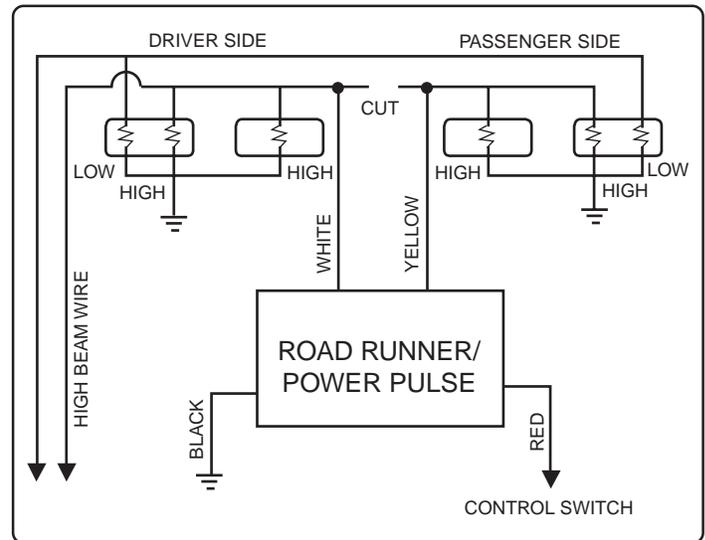
BLACK WIRE: Connect to a convenient, reliable ground.

NOTE

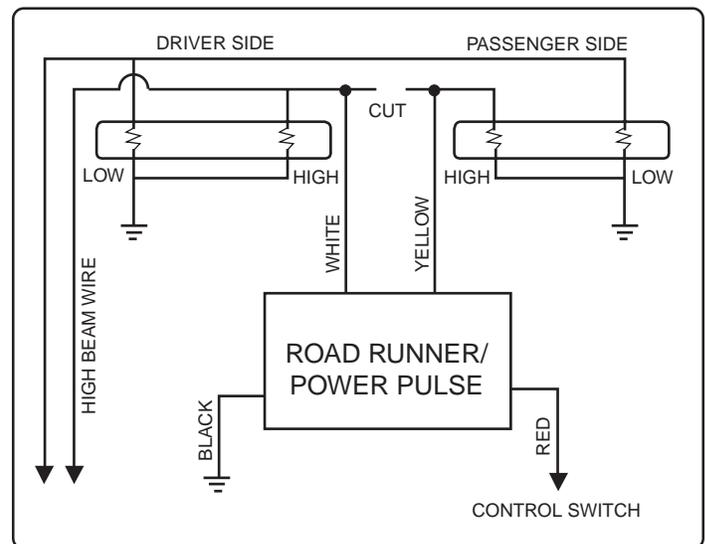
Always connect the Black wire to ground FIRST when installing and disconnect LAST when removing!

YELLOW and WHITE WIRES: Locate the +12v wire that connects the high beam headlights together and cut the wire in half. Connect the WHITE wire to the end of the cut that returns to the driver side headlamp. Connect the YELLOW wire to the end of the cut that returns to the passenger side headlamp. This will complete the circuit through the flasher system.

RED WIRE: Connect to a switched, fused source of power. Switch 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.**



WIRING SCHEMATIC - 4 LAMP INSTALLATION



WIRING SCHEMATIC - 2 LAMP INSTALLATION

NOTE

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

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

Covered under U.S. Patent # 4114071 and # 4309639.