

RELAY DRIVEN MODULATING ELECTRONIC FLASHER W/ 100% SOLID STATE DAYTIME RUNNING LIGHTS (ETTMDRL)

Congratulations! You are now the proud owner of the most technically advanced Relay Driven Modulating Headlight Flasher with Daytime Running function in the market today. Add to it our commitment to quality, this new flasher system will provide you with years of dependable trouble free service.

The SoundOff Signal DRL Flasher is designed to operate ONLY 2 high beam headlights.

DO NOT USE THIS FLASHER ON VEHICLES THAT HAVE 4 HIGH BEAM HEADLIGHT SYSTEMS!

NOTE

Please contact SoundOff Signal's Technical Support Department at 1-800-338-7337 before attempting to install on a foreign vehicle (non-General Motors, Ford or Chrysler).

A properly installed DRL Flasher will modulate the vehicle's high beam headlight. When used at night, the low beam headlights remain on for proper illumination while the high beam flash to gain attention and increase the vehicle's visibility. When the dimmer switch is activated to "high beam", the flasher system "High Beam Override" interrupts the flasher sequence to allow for normal high beam function. Flashing automatically resumes when the dimmer switch is deactivated. Any time the flasher or either high or low beam headlights are OFF, the DRL function will turn the high beam headlights on at 1/2 brightness.

INSTALLATION

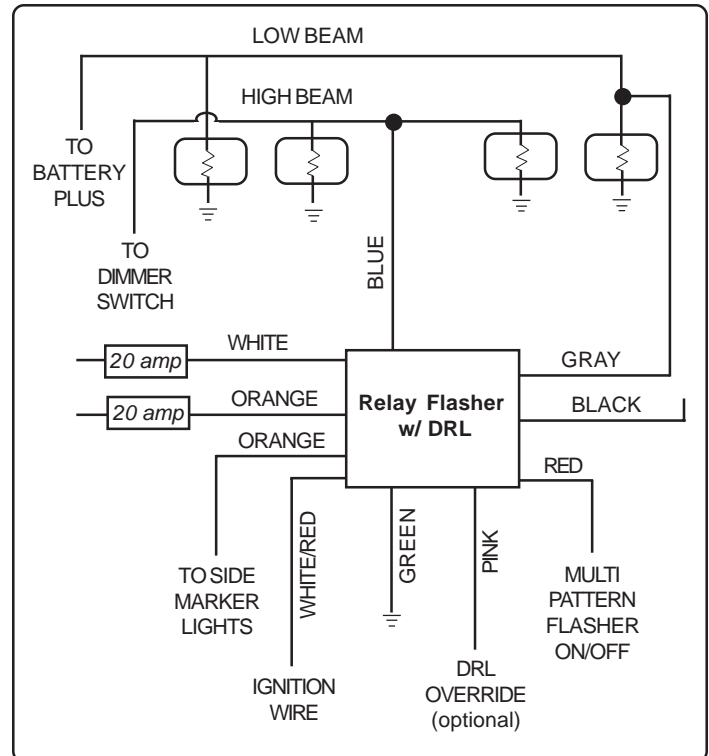
MOUNTING: Mount the flasher so the maximum amount of air will flow across it, typically in the front passenger side of the engine compartment.

GREEN WIRE: Connect to a convenient reliable ground.

NOTE

Always connect the green wire FIRST when installing and disconnect LAST when removing!

BLUE WIRE: Locate the wire that supplies power to the high beam headlights. Connect the blue wire to the high beam headlight wire.



NOTE

Maximum total high beam output is 110 watts. DO NOT use with four sealed beam headlight system. If more wattage is needed, use a Daytime Running Light Module with a standard flasher.

GRAY WIRE: "T" or tap into the vehicle's low beam headlight wire.

BLACK WIRE (OPTIONAL): If an "Automatic Nighttime Cut-off" is required, simply "T" or tap the black wire into the flasher's gray wire. If not required, connect to ground.

RED WIRE: Connect to a powered switch. Only a 1/4 amp is required to operate the flasher. When the red wire is activated, the flasher will go into a three pattern, continuously cycled mode (multi-pattern).

WHITE/RED WIRE: "T" or tap into the vehicle's wire that becomes HOT when the vehicle is started and COLD when the vehicle is turned off.

PINK WIRE (OPTIONAL): Connect to the HOT side of a user supplied switch, the park brake or neutral safety switch. When the pink wire is grounded through one of the switches, the DRL function and marker lights will be deactivated.

ORANGE WIRE: Either orange wire "T" or tap into the vehicle's side marker light circuit HOT wire.

The other orange wire: Connect through a 20 amp fuse directly to the positive post of the battery.

NOTE

DO NOT USE A CIRCUIT BREAKER OR FUSIBLE LINK. ATO FUSE IS RECOMMENDED.

WHITE WIRE: Connect through an ATO type fuse (20 amp) to the positive post of the battery. **DO NOT USE A CIRCUIT BREAKER OR FUSIBLE LINK.**

WARRANTY

SoundOff Signal warrants the ETTMDRL Relay Driven Electronic Flasher Systems for one (1) year 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.

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

SoundOff Signal retains the right to be the sole mediator of what constitutes defects in performance or manufacturing.

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