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AT-300 Alternating Electronic Flasher

Congratulations! You are now the proud owner of the most technically advanced Alternating Headlight 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 Lund AT-300 will operate a two or four headlight system on any vehicle with a 12 VDC negative ground system.

NOTE

Contact Lund Industries, Inc. before attempting to install on any foreign vehicle (non-General Motors, Ford or Chrysler) or one that has a Daylight Running circuit for its headlights.

A properly installed AT-300 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. When the dimmer switch is activated to high beam, the Flasher Systems "High Beam Override" interrupts the Flasher sequence to allow for normal high beam function. Flashing automatically resumes when the dimmer switch is deactivated.

INSTALLATION

MOUNTING: Mount the Flasher near the battery at the front of the engine compartment.

GREEN WIRE: Connect to a convenient reliable ground.

BLUE & YELLOW WIRE: Locate the wire that supplies power to the passenger side high beam headlight. Cut this wire approximately 10" to 12" from the back of the headlight. Connect the yellow wire to the lead that returns to the passenger side high beam. Connect the blue wire to the other piece of cut wire. This will make the drivers side high beam flash.

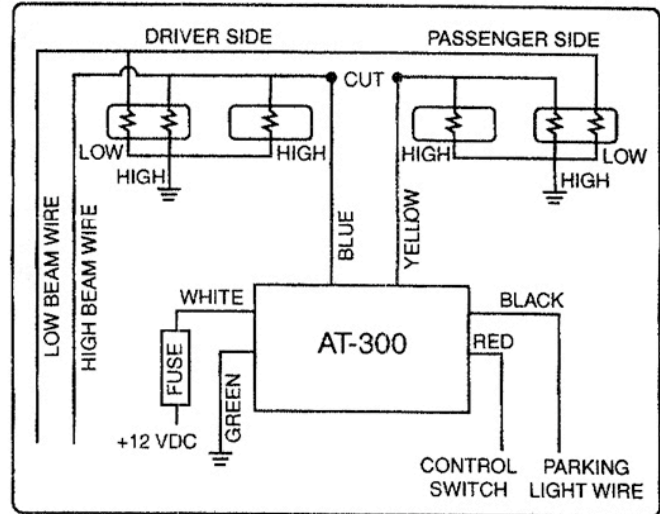
RED WIRE: Connect to a powered switch. This switch will only require 1/4 amp to activate the Flasher.

WHITE WIRE: Connect through a fuse directly to the positive post of the battery or other high current power source. A 20 amp fuse to be used with a two headlight system and a 30 amp fuse on a 4 headlight system. We recommend the use of a fuse ONLY. DO NOT CONNECT THE FLASHER SYSTEM TO A CIRCUIT BREAKER OR FUSIBLE LINK.

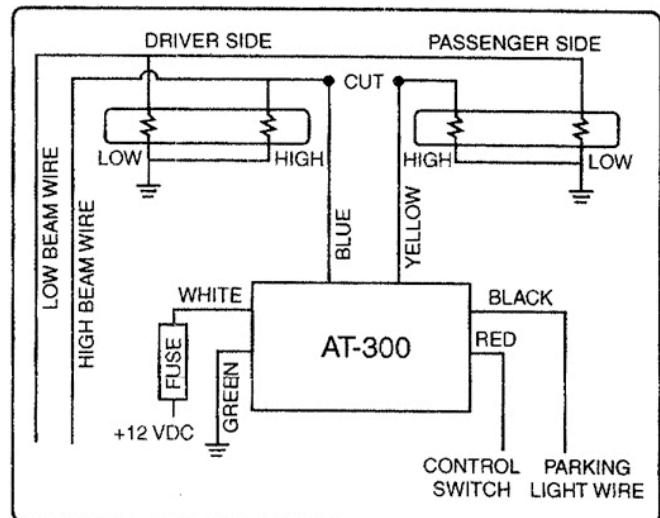
BLACK WIRE (OPTIONAL): If an "Automatic Nighttime Cutoff" is required, simply "T" or tap the black wire into a parking light wire. DO NOT CONNECT TO THE LOW BEAM WIRE. If not required, cut off the excess wire and tape end.

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.



Wiring Diagram - 4 Lamp Install



Wiring Diagram - 2 Lamp Install

WARRANTY

Lund Industries, Inc. warrants the AT-300 Electronic Flasher System for 1 (one) full 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 the manufacturer's installation instructions and operated within the units specifications. Warranty is void if the unit was installed incorrectly or maliciously damaged. All warranty claims must be accompanied by a dated proof of purchase.

Lund Industries, Inc. retains the right to be the sole mediator of what constitutes defects in performance or manufacturing.

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