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AT-500 Alternating Flasher For Vehicles With Ground Side Switching Headlights

It is important to read, understand and follow all instructions shipped with this product. Failure to follow all safety precautions and instructions may result in serious injury or death to you or to others.

NOTE

With most foreign vehicles, the low beam headlights must be turned ON before the headlight flasher will operate. This needs to be done because of the design of the headlight wiring.

INSTALLATION

NOTE

Please refer to the Compatible/Non-Compatible Vehicle Lists before attempting installation.

STEP #1

Mount the Flasher near the passenger side headlight.

STEP #2

With the headlights in the OFF position, measure the voltage on all 3 wires going into the driver side headlight. If all the wires have voltage on them, it is not required to turn the headlights ON for the Flasher to operate.

STEP #3

Turn the headlights ON in the high beam position. Measure the voltage on all 3 wires going into the passenger side headlight. The wire with no voltage on it is the high beam wire. This wire is where the Flasher wires need to be installed.

NOTE

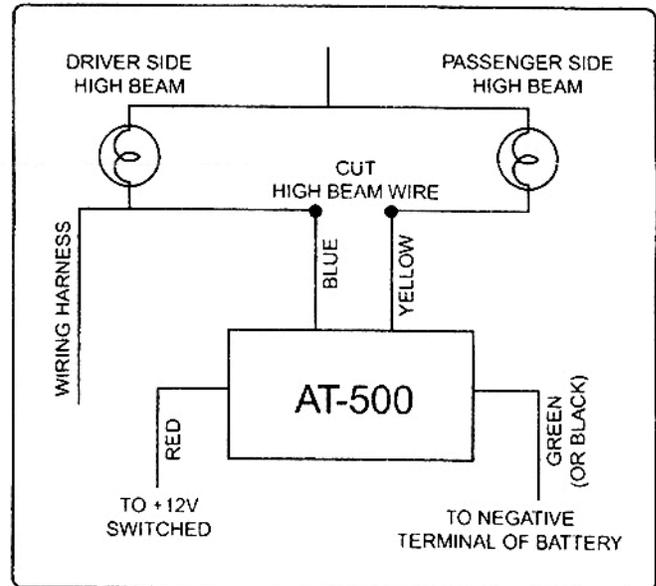
If only one of the three wires has voltage on it when the high beams are ON, this Flasher WILL NOT work on your vehicle. Contact Lund Industries, Inc. for assistance.

STEP #4

Connect the black wire to the negative post of the battery.

STEP #5

Connect the red wire to a switch that has a 12 volt fused source connected to it.



Wiring Diagram

STEP #6

Cut the high beam wires less than 12 inches from the passenger side headlight. Attach the yellow wire to the high beam wire that goes directly to the headlight.

STEP #7

Attach the blue wire to the wire that was originally connected to the passenger side high beam.

STEP #8

Test the Flasher and headlight operation.

WARRANTY

Lund Industries, Inc. warrants the AT-500 Electronic Flasher System for one (1) 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 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.

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

COMPATIBLE VEHICLE LIST

ACURA

Acura Integra
1989 and later Acura Legend

DODGE

1986 and later Dodge D50 Truck
1999 and later Dodge Durango

EAGLE

1990 and later Eagle Talon

GEO

1991 Geo Metro
1992 and later Geo Prizm
1992 and later Geo Storm
1992 and later Geo Tracker

HONDA

1991 and later Honda Prelude and Accord

HYUNDAI

1988 and later Hyundai SL/GL
1990 and later Hyundai

ISUZU

1991 and later Isuzu Truck
1994 and later Isuzu Trooper

LEXUS

1992 and later Lexus LS400

MITSUBISHI

1990 and later Mitsubishi Montero
1993 and later Mitsubishi Eclipse

SATURN

1991/1992 Saturn Sedan

SUZUKI

1991 and later Suzuki Swift

TOYOTA

Toyota T100 Full Size
1986 and later Toyota Truck
1986 and later Toyota Tercel
1986 and later Toyota 4 x 4 Truck
1987 and later Toyota Corolla

This is not a complete list, but rather a comprehensive list of vehicles Lund Industries, Inc. knows to have Ground Side Switching Headlights. If you are unsure about your vehicle, obtain a copy of your headlight schematic from your dealer and FAX a copy to Lund Industries, Inc. attn: Technical Department and someone will assist you.

NON-COMPATIBLE VEHICLE LIST

The AT-500 WILL NOT work on the following vehicles. These vehicles have Hot Side Switching Headlights and the AT-300 Flasher should be used instead.

HONDA

1982 and later Honda Civic and Civic LX
1985 and later Honda Accord

NISSAN

1984 and later Nissan Truck
1986 and later Nissan 4 x 4 Truck
1990 and later Nissan Pathfinder
1993 and later Nissan Altima
1994 and later Nissan Sentra

MAZDA

All Models

VOLKSWAGEN

All Models