



3900 Central Parkway
Hudsonville, MI 49426
toll free 800.338.7337
office 616.896.7100
techsupport@soundoffsignal.com
www.soundoffsignal.com

3 PATTERN DODGE INTREPID POLICE PACKAGE PLUG-IN FLASHER ETHINT0

Warning! Be sure to read and understand ALL instructions before proceeding with installation.

A properly installed Flasher has 3 operating modes built into 1 Flasher. Mode 1 will alternate (wig-wag) the headlights at 1.9 flashes / second. Mode 2 will alternate the headlights at 3.0 flashes / second. Mode 3 consists of a varying flash that will continuously cycle through 3 patterns: alternating flash at 1.9 f.p.s., simultaneous flash at 3.0 f.p.s. and a fast alternating flash at 3.0 f.p.s. When used at night, the low beam headlights remain ON for proper illumination while the high beams flash to gain attention and increase the vehicle's visibility. When the dimmer switch is activated to high beam, the flasher systems High Beam Over Ride interrupts the flasher sequence to allow for normal high beam function. Flashing automatically resumes when the dimmer switch is deactivated.

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.

WARNING !!

A Headlamp Flasher is a Secondary Warning Device designed to supplement the Emergency Warning Lighting System. A device or devices approved for Primary Warning Lighting applications and providing 360° visibility must also be used with any vehicle equipped for emergency response.

NOTE

To be used in negative ground vehicles that ONLY activate two bulbs in high beam operation.

OPTION #1: SINGLE FLASH PATTERN

Cut loop wire and tape-off at both ends of cut wire. The Flasher will NOT be activated until power is applied to the RED wire.

	WHITE / RED	WHITE/BLACK
Mode # 1 - 1.9 f.p.s.	LOOP	LOOP
Mode # 2 - 3.0 f.p.s.	CUT	LOOP
Mode # 3 - Varying	LOOP	CUT

OPTION #2: SELECTABLE FLASH PATTERN

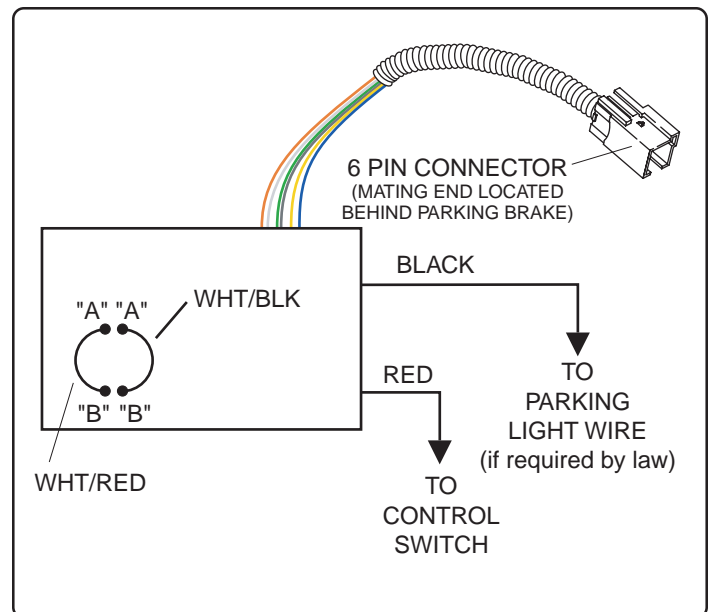
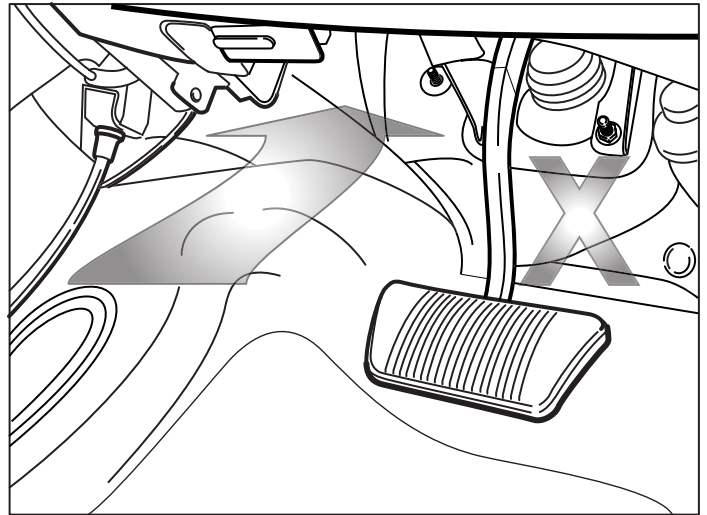
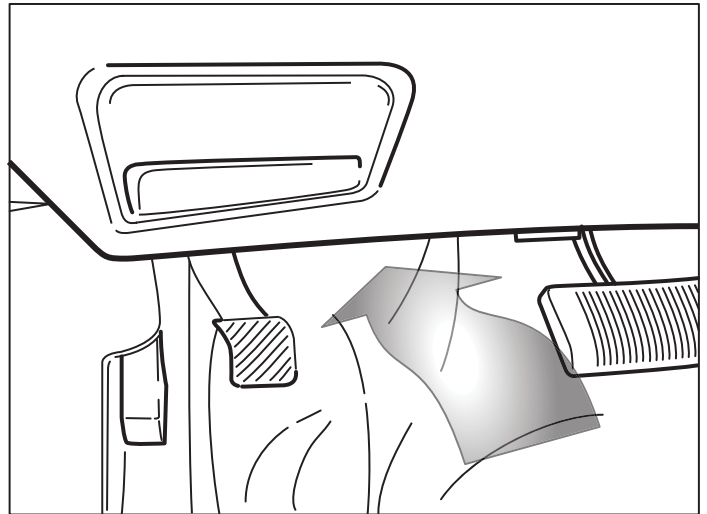
Cut loop wire and tape-off end "A". Connect end "B" to switch connected to +12v. The Flasher will NOT be activated until power is applied to the RED wire.

	WHITE / RED	WHITE/BLACK
Mode # 1 - 1.9 f.p.s.	+12v	+12v
Mode # 2 - 3.0 f.p.s.	0v	+12v
Mode # 3 - Varying	+12v	0v

For Police Package Intrepids:

The preferred location for installation of this product is under the dash and to the left of the brake pedal. This location is close to the plug that is immediately behind the parking brake and requires the least amount of vehicle disassembly for installation.

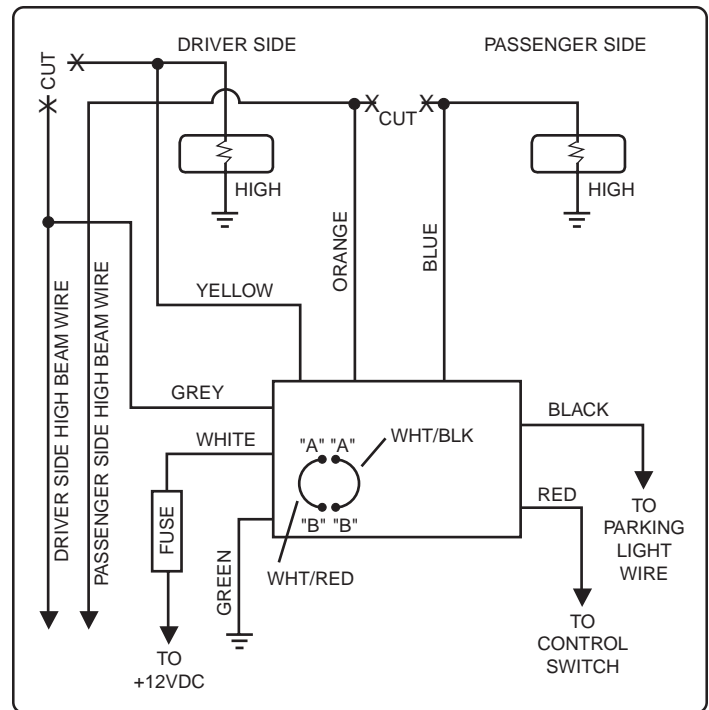
1. Locate the parking brake and the foot brake. Then locate the 6 pin connector which will be located behind the parking brake under the dash.
2. Remove the loop-back plug from the harness (gray connector with 1 red wire loop and 1 orange wire loop). It is recommended that you retain this piece so when the car is removed from service the flasher can be removed and the loop-back plug can be reinstalled to ensure proper high-beam operation.
3. Plug the connector to the flasher into the harness from which the loop-back plug was just removed.
4. Flasher is designed with long power cable to allow alternate positioning. The excess cable must be securely tied away from the gas and brake pedals to ensure it will not interfere and create a hazard for the driver.
5. Carefully slide the flasher unit under the dash and mount it to the firewall immediately to the left of the foot brake using a minimum of 2-#10 screws. DO NOT mount the flasher in a position that it will interfere, or potentially interfere with the proper operation of the foot brake (see figure at left for proper location).
6. Connect the Red wire, thru a 1/4 amp fuse to a switch powered with +12Vdc that will activate the flasher when the switch is turned ON.
7. If an 'Automatic Night-Time Cut-off' is required by law, 'T' or tap the black wire into the parking light wire.



Wiring Diagram (Police Package)

For Non-Police Package Intrepids:

1. Mount the flasher in a convenient location.
2. Cut the connector from the flasher and discard.
3. Connect the Green wire to the ground terminal of the battery.
4. Locate the High beam wire on the driver side and cut approx. 6" back from the lamp. Connect the Blue wire to the highbeam wire going to the headlight. Connect the Orange wire to the wire returning to the wire harness.
5. Locate the High beam wire on the passenger side and cut approx. 6" back from the lamp. Connect the Yellow wire to the highbeam wire going to the headlight. Connect the Gray wire to the wire returning to the wire harness.
6. Connect the White wire through a 15 Amp ATO style fuse to the positive post of the battery. **DO NOT USE A CIRCUIT BREAKER, FUSIBLE LINK, or SLOW BLOW TYPE FUSE!**
7. Connect the Red wire to the switched source of power. This input will require less that 1/4 amp to activate the flasher.
8. If an 'Automatic Night-Time Cut-Off' is required by law, 'T' or tap the black wire into the parking light wire to disable the Flasher during night-time operation (providing the driver's headlights are ON).



Wiring Diagram (Non-Police Package)



WARNING

PERSONAL INJURY HAZARD

Mounting this device in an improper location may impair the designed safety characteristics of the vehicle in the event of a collision.

Consult the vehicle manufacturer before installing this or any other aftermarket device to determine its proper mounting location.

Failure to consult and follow the vehicle manufacturer's mounting recommendations may result in serious personal injury or death.

WARRANTY

SoundOff Signal warrants the Headlight 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 the manufacturer's installation instructions and operated within the unit's 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.

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.