

# SHO-ME<sup>®</sup>

## MODEL NO. 12.1840

### WIRING INSTRUCTIONS

#### ELECTRICAL SPECIFICATIONS:

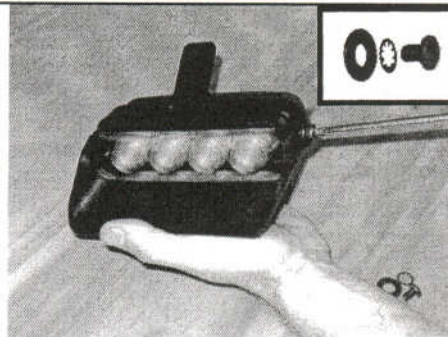
**Input Voltage:** 10 to 16 Vdc.

**Current Drain:** 0.25 Amps Max.



#### INSTALL MOUNTING BRACKETS:

The mounting location will determine the type of bracket used. A WINDOW BRACKET is provided for mounting directly to the windshield. A Standard bracket is included for mounting on dash or rear deck. The 12.1840 may also be mounted without a bracket by using the supplied velcro discs.



Install the bracket using the supplied hardware shown in photo.

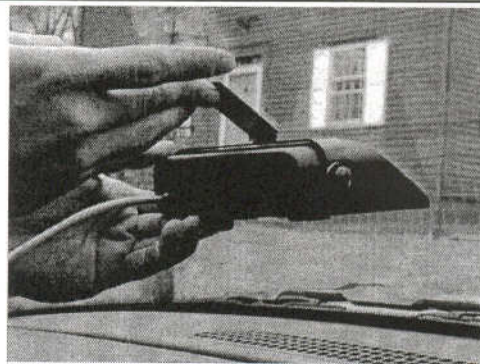
NOTE: If you are using velcro to mount the 12.1840 you must install the screws and washers to hold the flashback shield in place.



#### WINDOW MOUNTING:

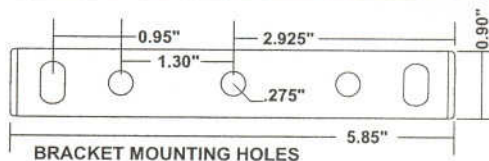
Choose the mounting location on windshield. The WINDOW BRACKET can be bent to allow for various windshield angles.

**Clean the surface of the windshield with alcohol to ensure a proper bond.** Peel the red backing strip off of the adhesive tape which is pre-mounted to the bracket. Press firmly against windshield and hold for 5 seconds. The adhesive is 3M<sup>®</sup> VHB tape and provides an extremely strong bond to the windshield.



#### BRACKET MOUNTING:

The standard bracket can be used to mount the 12.1840 in a variety of locations.

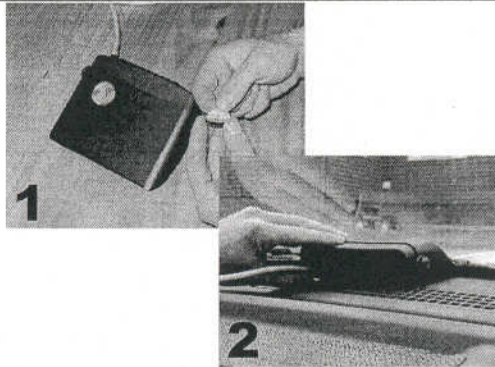


**VELCRO MOUNT:**

Clean the surface of the 12.1840 and the mounting surface with alcohol before applying velcro discs.

Apply the velcro discs to the 12.1840 and the mounting surface.

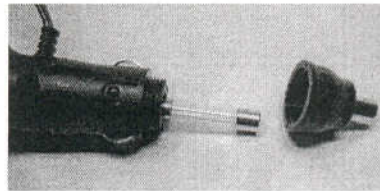
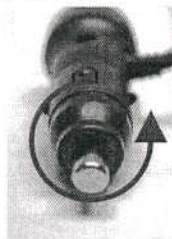
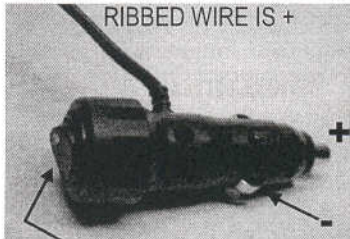
TIP: For correct alignment, press the hook and loop velcro discs together and adhere to the 12.1840 first. Then put the 12.1840 into the mounting position and press down against surface.



**ELECTRIAL CONNECTION:**

The 12.1840 has a 12 foot cable and Cigarette Lighter plug with built-in switch.

PLUG CONTAINS A REPLACEABLE FUSE. 8 AMP TYPE 3AG FUSE.

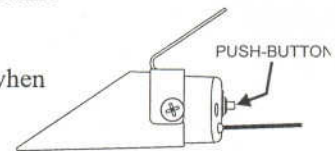


ON/OFF SWITCH

**FLASH PATTERN SELECTION:**

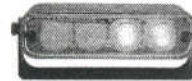
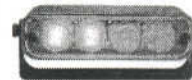
The 12.1840 comes factory set to Pattern 12 (Random). The Flash pattern can be changed by pressing the PUSH-BUTTON located on the back of the unit. The flash pattern will increment by 1 each time and loop back around to pattern 1 when incremented past 12.

The 12.1840 will remember the flash pattern you select even when disconnected from power.



#	Flash Pattern	Description
1	Steady On	All 4 LEDs constant on. May be used with external 12V flasher.
2	Double (split)	2 Flash Bursts, Split 2-2
3	Quad (split)	4 Flash Bursts, Split 2-2
4	Mega (split)	Single Flashes, High Rate, Split 2-2
5	DeciBlast (split)	10 Flash Bursts, Split 2-2
6	Double (all)	2 Flash Bursts, All 4 LEDs light at the same time.
7	Quad (all)	4 Flash Bursts, All 4 LEDs light at the same time.
8	Mega (all)	Single Flashes, High Rate, All 4 LEDs light at the same time.
9	DeciBlast (all)	10 Flash Bursts, All 4 LEDs light at the same time.
10	Flasher	Wig-Wag, 3 Flashes per second, Split 2-2
11	California	Left 2 LEDs Flashing, Right 2 LEDs Steady On.
12	Random, Level 10	Randomly selects from patterns 2 through 10.

SPLIT 2-2



ALL 4

