## INSTALLATION INSTRUCTIONS

109062 SUPERCHARGED 3800 1997-2001

## **HI-FAN CONTROLLER HARNESS**

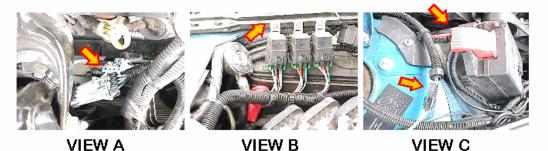
The switch harness provided can be routed thru the weatherproof gasket found in the passenger side door jam. By piercing this gasket, you can route the switch harness connector into the engine bay. Locate it near the fuse panel for attachment to the controller harness connector. Install the switch and flashing LED in a convenient location in the passenger compartment. When switch is turned on, fans run on HI SPEED; when off, fans run via PCM control.

> DO NOT LEAVE THE SWITCH TURNED ON FOR EXTENDED PERIODS OF TIME AS DISCHARGED BATTERY WILL RESULT!

Install relays to forward brace bracket as shown in **VIEW B**. Carefully space each relay equally apart using a 5/32" drill bit, carefully drilling into the brace. Use the self-tapping screws provided in this kit.

Unplug the fan connector at the fan shroud. Insert each of the mating plugs in their appropriate locations as illustrated in **VIEW A**. Each connector should snap in fully and lock.

Install the ring terminal on the positive stud as shown in VIEW C. NOTE: This harness is equipped with a safety <u>fusible link</u>, located at the positive ring terminal—black in color. Link will open if there is a catastrophic short circuit, protecting the electrical system. The switch harness then plugs in to the connector as seen in VIEW C. COPYRIGHT @ 1999 CASPER'S ELECTRONICS INC.



**CAUTION:** Be sure that the GRAY connector as shown in VIEW A has four wires in the following order and wire color:

**A** – **BLACK B** – **Lt. BLUE C** – **GRAY D** – **WHITE** If the colors and order of these wires are different, do not use this kit as it cannot operate the fans properly. Use our 109064 Kit instead.