

SOLID STATE RPM-RELAY

Warning.

Look carefully at the connector orientation before plugging in the unit. If you plug it in backwards you will permanently damage the unit.

- 1) Unit is shipped with the "HOT FIX" disabled. To enable the "HOT FIX", move the jumper left one pin. (This would leave the end pin exposed.)

To open the relay, use a small jewelers' screwdriver and carefully pry the case tabs up and pry the connector forward. Don't push the screwdriver in too far or you may damage the circuit board.

- 2) Unit will always prime the system for 1.5 seconds when the key is turned to on. Try to let the prime complete before starting the engine. This helps you get an instant start.
- 3) You will also note the pump runs for about a half second when you shut off the engine. It was found doing this will leave your rest pressure a few PSI higher to help prevent hot start issues.
- 4) Make sure your connector has clean, tight pins. Your pump draws 7 to 8 amps and a poor connection will make those pins hot.
- 5) This unit should last the life of your car unless you short the outputs or don't have the proper fuse. Email me if you have any problems. If a component fails I will fix it without charge.
- 6) The "HOT FIX" will run your pump for 1/2 second every hour for three hours after you shut down the engine. This will only work after the engine has been running continually for greater than 256 seconds. Hence...you can disable the function by turning the engine off and restarting then shut off. If you're working on your fuel system, you should have the pump fuse removed anyway.

Note: This "HOT FIX" will not cure the problem of a bad accumulator. You must be able to hold rest pressure for at least one hour.