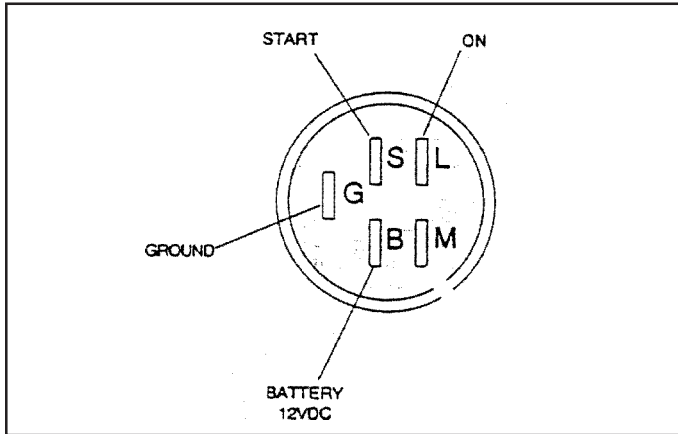


# VR-36HA — SERVICE INFORMATION

## 4.3 Ignition Switch

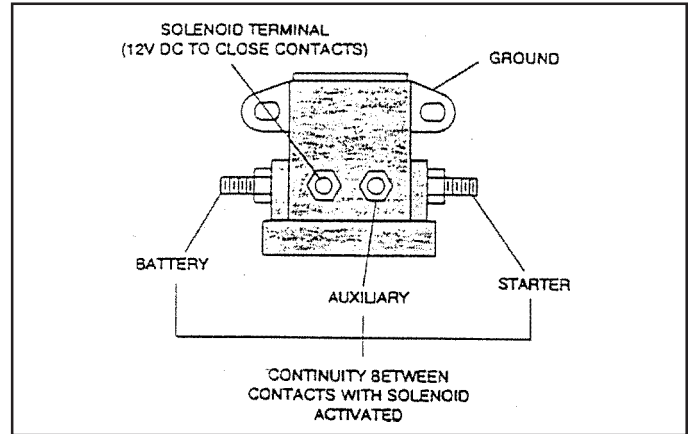
The ignition switch is a three position type switch. "OFF," "ON," and "START." In the "OFF" position, all circuits are open. In the "ON" position, the vibration, fuel pump, voltage regulator, hour meter, and fuel shut down solenoid are powered. In the "START" position, all of the "ON" positions are powered, and the starter circuit is powered via the neutral safety switch.



Switch Position	Continuity Across Terminals	Voltage 12V DC
OFF	G - M	B
ON	B - L	L
START	B - S	S

## 4.4 Starter Solenoid

The starter solenoid is used to allow the use of high amperage for starter operation. This solenoid is connected to the battery. When the starter position is utilized on the ignition switch, it is engaged to connect the battery to the starter for high amperage operation.



## 4.5 Fuses

There are two fuses in the system for circuit protection. They are located beside the starter solenoid in the engine compartment. These fuses are built into the wiring harness.

Charge = 25 Amps

Electrical = 25 Amps

