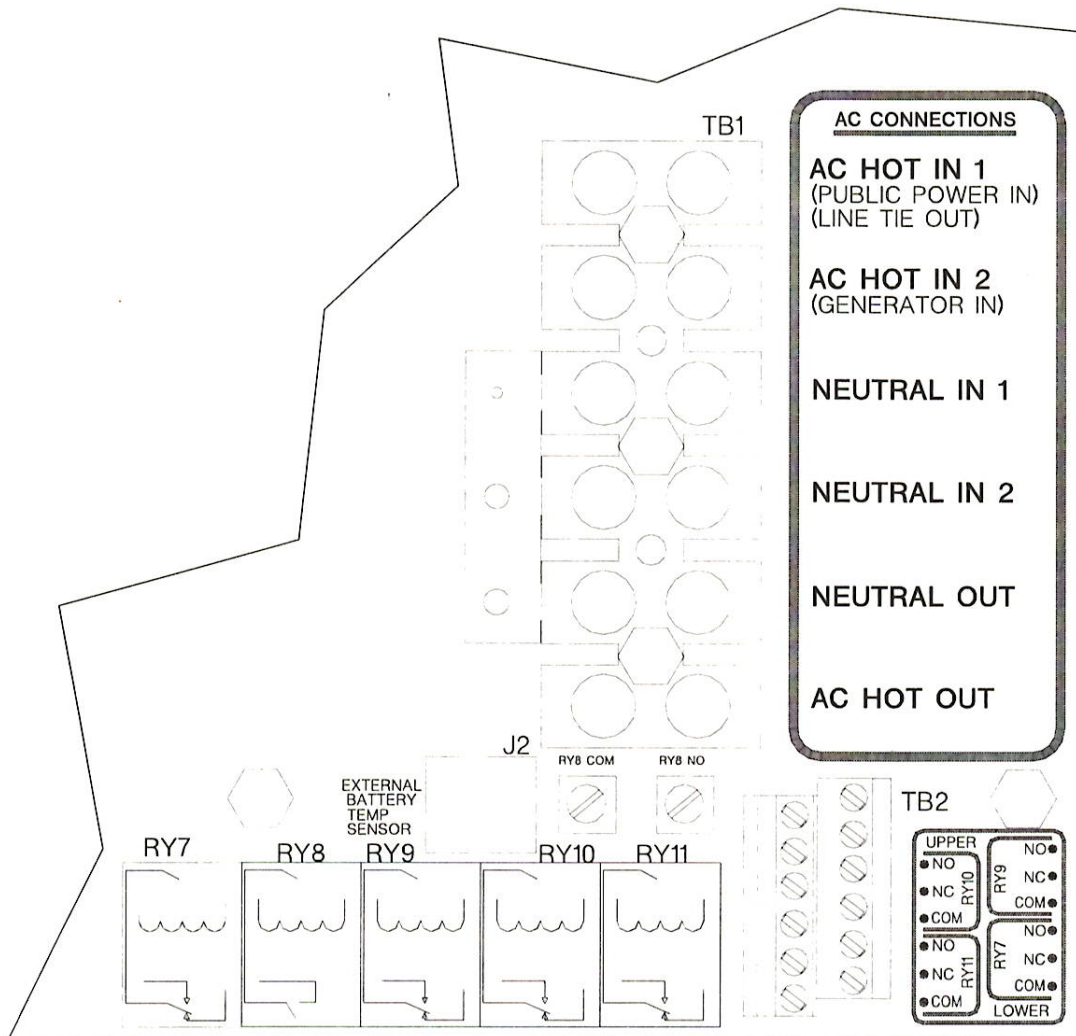


Generator Start Relay Terminals

Since January of 1995 the configuration of the starting relays shipped on all SW series inverters has allowed starting of both Honda and Onan type generators. The "COM" terminals of the two relays are separated and both the normally open and normally closed contacts of relay RY 7 are provided. The terminals for relay RY 8 are located separately.



CAUTION: These relays are not intended to directly control the starter motor or operate the ignition system - rather they can be used to send a signal or operate the coil of another higher amperage device which does the actual switching of the power. **A fuse rated at 5 amps or less should be included to protect each of the relays.** Damage to these relays from overloading is not covered by warranty and requires the inverter to be returned to a service center for repair.

A new version of the circuit board provides a different type of generator start and auxillary relay terminals. The new terminals are male type push on connectors. These allow easier connection of a wider variety of wire sizes and allows faster installation and troubleshooting. It also eliminates the stripping of the small screw terminals originally provided. This circuit board also includes two LED indicators to allow visual indication of the generator start relay sequence provided by relays **RY 7** and **RY 8**.