ME-AGS-N* or ME-AGS-S wiring diagram –
For Generac (7000EXL)

IMPORTANT:
Each wire between the external relays and generator must be sized to handle the required amperage of that circuit.

Gen Run Signal (input to pin 2 must be 10 to 40 DC volts only while generator is running); can be the generator hour-meter or a 12vdc pilot/run light

NOTE 1:
If the generator engine is cold, the choke knob must be manually pulled out to close the choke or an auto choke kit may be available from your Generac dealer.

NOTE 2:
The engine switch must be on or disconnected when used in conjunction with the AGS. If engine switch is off and connected you will not be able to start the generator with the AGS.

NOTE 3:
The Idle Control switch must be in the “off” position.

START and OFF Relays = SPDT 30 Amp, 12 VDC coil relay; popular in automotive sound and security installations.
Equivalent to Bosch #0 332 209 150 or TYCO #V23234-A1001-X036.

Magnum Energy, Inc. provides this diagram to assist in the installation of the Auto-Generator Start controller. Since the use of this diagram and the conditions or methods of installation, operation and use are beyond the control of Magnum Energy, Inc., we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of the installation, operation and use of this unit.

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