Auto Generator Start wiring diagram –
For Honda (EU7000is w/o Remote Switch Gas Generator)

NOTE: ME-AGS-N is shown, but ME-AGS-S can be used also.

Input DC Voltage jumper - set to Monitored battery bank voltage (on 12V setting)

Dip-switch configuration (Portable Mode)

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ME-AGS-N is shown, but ME-AGS-S can be used also.

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, a 12dc pilot/run light, or see Alternative Options in the AGS Manual

Battery Bank (monitored for gen turn on)

ON 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.

Relays shown in the non-energized (N.C.) position.

Outside Generator
ON = Maintain close, START = Momentary close

Inside Generator
ON = Maintain close, START = Momentary close

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Delay Time 2 seconds
RY2* Time 10 seconds
Push/Start Time 5 seconds
Time between start attempts 2 minutes
Total Start attempts 4

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