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Model: NO EQUIPMENT SELECTED
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Troubleshooting

EMCP 3

Media Number -RENR7902-01

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i02464700

Generator Control Not in Automatic Warning

SMCS - 4490

System Operation Description:

Pressing the Auto Key or a Modbus RS-485 SCADA Data Link message causes the engine to enter AUTO mode. When the engine is in AUTO mode and no shutdowns are active, then continuous activation of the Remote Initiate input causes the engine to start and to run (after a programmed Start Aid Activation delay and Crank Alert interval). When the Remote Initiate signal is removed, then the engine will cool down and then stop. When the genset control is not in AUTO mode, "GEN CONTROL NOT IN AUTO WARNING" will be displayed on the EMCP 3 in order to inform the operator of the not in auto condition.

Note: The event can be disabled via the Generator Control Not in Automatic Warning Event Response Configuration setpoint).

Conditions Which Generate This Code:

The code is generated when the genset control is not in AUTO mode.

Test Step 1. Talk to the Operator

Note: No repair to the engine is necessary.

- A. Determine the conditions that caused the diagnostic code.

Expected Result:

The generator was placed into a mode other than AUTO by the operator or by a Modbus RS-485 SCADA data link message .

Results:

- OK - STOP

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