GE-2011B & C Voltage Regulator Control  ----  HELPFUL INFORMATION

**Passwords**
NOTE: Do not lose passwords. Unit must be returned to factory to recover.
Set passwords to "0000" to disable.

**Factory defaults**
Level # 1 -- Set Point change 0000 (disabled)
Level # 2 -- Access to Configuration Menu 2222
Level # 3 -- Remote Communication Set Points 0000 (disabled)

**Communications --- LOCAL MODE**
DISABLED = Communication available all the time.
READ ONLY = Control limited to READ ONLY when front panel active.
ALWAYS READ ONLY = Control always limited to READ ONLY.
NO RD OR WRITE = Communications inhibited when front panel active

Front Panel Comm 2 -- BECO2200 protocol only.

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**CONTROL STATUS & BIAS SCREEN TEST PROCEDURE**

**To Test Control**
Navigate to Bias Voltage screen (Up 1 from Local Voltage screen).
Press Enter button to shift to test mode.
Check status of control output. The test function will not operate if any item is blocking operation of the regulator.
Press Up button to increase the band center by the BIAS VOLTAGE entered. The regulator will then raise the output voltage to that value.
Press Down button to decrease the band center by the BIAS VOLTAGE entered. The regulator will then lower the output voltage to that value.
Press Enter button to leave the test mode or wait 15 minutes.
Leaving test mode will cancel the temporary bias voltage.

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**BIAS VOLTAGE 0.0 R 119.3 HI BR BK**

**Output Status**
Indicates any one of the following:
R = Raise output is active
L = Lower output is active
blank = control within band

**Local Voltage**
Indicates real-time measured value of voltage at the regulator or transformer

**Band Status**
Indicates any one of the following:
HI = voltage is out of band high
LO = voltage is out of band low
blank = in-band

**Run Back / Blocking Status**
Indicates any one of the following:
FL = Force Lower
BR = Block Raise
BL = Block Lower
LL = Block Line Limit
blank = OK

**Voltage Reduction / Blocking Status**
Indicates any one of the following:
R1 = Voltage Reduction Step #1 in effect
R2 = Voltage Reduction Step #2 in effect
R3 = Voltage Reduction Step #3 in effect
BK = Blocked by non-sequential input or reverse power (with reverse power blocking enabled) or by communication command.
blank = OK

**Bias Test Voltage**
Adjustable from -6.0 V to +6.0 V in 0.1 V increments.
Factory setting is 0.0.

See instruction book # GEH-7301 (GE-2011B) and GEH-7302 (GE-2011C) for further operating details.