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WattMaster Controls Inc.
8500 NW River Park Drive
Parkville, Mo 64152

Phone: 816-505-1100
Fax: 816-505-1101
Toll Free: 866-918-1100

VCM Controller Setpoints Worksheet

Filled Out By: _____ **Date:** _____

Job Name: _____

Job Location:

Engineer: _____ **Contractor:** _____

Service Contact: _____ **Controls Contact :** _____

**Enter The Unit Tag Numbers For The HVAC Units
To Be Configured Per This Setpoint Worksheet:**

VCM Setup

Configuration Screen #1

VCM Cnfg ID 59
Duct Static Pressure
Control: YES
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "1 = YES".

Configuration Screen #2

VCM Cnfg ID 59
Supply Fan Cycle
Mode: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #3

VCM Cnfg ID 59
HVAC Mode Enable
Supply Air
Press "0" to Change

- Supply Air
 Outdoor Air
 Space Temperature
 Return Air

Check one of the boxes above. Default is "Supply Air".

Configuration Screen #4

VCM Cnfg ID 59
HVAC Reset Source
No Reset
Press "0" to Change

- Space Temperature Sensor
 Return Air Temperature Sensor
 Fan VFD Signal
 Remote Reset Input
 No Reset

Check one of the boxes above. Default is "No Reset".

Configuration Screen #5

VCM Cnfg ID 59
HVAC Reset Source
Loop Rate: 20 s
[1-255 Seconds]

Enter 1 to 255 seconds above. Default is 20 Seconds.

Configuration Screen #6

VCM Cnfg ID 59
Dehumidification
Control: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #7

VCM Cnfg ID 59
Dehumidification
Priority: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #8

VCM Cnfg ID 59
Dehumidification
Unoccupied: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #9

VCM Cnfg ID 59
Outdoor Humidity
Sensor: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #10

VCM Cnfg ID 59
Indoor Humidity
Sensor: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #11

VCM Cnfg ID 59
Heat During
Dehumidify: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #12

VCM Cnfg ID 59
Economizer
Control: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #13

VCM Cnfg ID 59
Proof Of Flow
Input: NO
[0=NO 1=YES]

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #14

VCM Cnfg ID 59
Mod Cooling: NO
Mod Heating: NO
[0=NO 1=YES]

Modulating Cooling

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

Modulating Heating

- 0 = NO
 1 = YES

Check one of the boxes above. Default is "0 = NO".

VCM Setup Sheet

Configuration Screen #15

VCM Cnfg ID 59
Mod Heating
Output Signal.: 0
[0=0-10V 1=2-10V]

- 0 = 0-10V
- 1 = 2-10V

Check one of the boxes above. Default is "0 = 0-10V".

Configuration Screen #16

VCM Cnfg ID 59
Mod Heating
Rev Acting: NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #17

VCM Cnfg ID 59
Mod Heating
Prop. Window: 10°F
Time Period: 5 s

In the first box above enter a value from 5 to 30. The default value is "10".

In the second box above enter a value from 5 to 255. The default value is "5".

Configuration Screen #18

VCM Cnfg ID 59
Mod Cooling
Output Signal.: 0
[0=0-10V 1=2-10V]

- 0 = 0-10V
- 1 = 2-10V

Check one of the boxes above. Default is "0 = 0-10V".

Configuration Screen #19

VCM Cnfg ID 59
Digital Compressor
Signal 1-5V : NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #20

VCM Cnfg ID 59
Mod Cooling
Rev Acting: NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #21

VCM Cnfg ID 59
Mod Cooling
Prop. Window: 10°F
Time Period: 5 s

In the first box above enter a value from 5 to 30. The default value is "10".

In the second box above enter a value from 5 to 255. The default value is "5".

Configuration Screen #22

VCM Cnfg ID 59
CO2 Sensor
Output Signal: 0
[0=None 1=mA 2=VDC]

- 0 = None
- 1 = mA
- 2 = VDC

Check one of the boxes above. Default is "0 = None".

Configuration Screen #23

VCM Cnfg ID 59
CO2 Sensor Maximum
Scale: 2000 PPM
Enter 0 If No Sensor

Enter a value from 0 to 8000. The default value is "2000" and is based on the sensor you are using. Enter "2000" if you are using the AAON or WattMaster CO2 Sensor.

Configuration Screen #24

VCM Cnfg ID 59
Building Pressure
Mod Control: NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #25

VCM Cnfg ID 59
Building Pressure
Rev Acting: NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #26

VCM Cnfg ID 59
Building Pressure
Output Signal: 0
[0=0-10V 1=2-10V]

- 0 = 0-10V
- 1 = 2-10V

Check one of the boxes above. Default is "0 = 0-10V".

Configuration Screen #27

VCM Cnfg ID 59
Air To Air Heat Pump
Control: NO
[0=NO 1=YES]

- 0 = NO
- 1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #28

VCM Cnfg ID 59
Rev. Valve Active
Control: Heat
[0=Heat 1=Cool]

- 0 = Heat
- 1 = Cool

Check one of the boxes above. Default is "0 = Heat".

VCM Setup

Configuration Screen #29

**VCM Cnfg ID 59
Smoke Detector
Input: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #30

**VCM Cnfg ID 59
Return Air Bypass
Control: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #31

**VCM Cnfg ID 59
Broadcast Outdoor
Temperature: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #32

**VCM Cnfg ID 59
Broadcast Outdoor
Humidity: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #33

**VCM Cnfg ID 59
Broadcast Supply
Temperature: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #34

**VCM Cnfg ID 59
Broadcast Status
Fan & Heat: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #35

**VCM Cnfg ID 59
Broadcast Internal
Time Clock: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #36

**VCM Cnfg ID 59
Broadcast Internal
Schedule: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #37

**VCM Cnfg ID 59
Broadcast VAV Boxes
Force To Max : YES
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "1 = YES".

Configuration Screen #38

**VCM Cnfg ID 59
Broadcast VAV Boxes
Force To Fixed : NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #39

**VCM Cnfg ID 59
Enable Broadcast To
Multiple Loops: NO
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #40

**VCM Cnfg ID 59
Unit Uses R410A
Refrigerant
[0=NO 1=YES]**

0 = NO

1 = YES

Check one of the boxes above. Default is "0 = NO".

Configuration Screen #41

**VCM Cnfg ID 59
Cooling Stage Delays
Staging Up...: 3 Min
Staging Down : 1 Min**

In the first box above enter a value from 3 to 15. The default value is "3".

In the second box above enter a value from 1 to 15. The default value is "1".

Configuration Screen #42

**VCM Cnfg ID 59
Cooling Stage Delays
Min Run Time: 5 Min
Min Off Time: 3 Min**

In the first box above enter a value from 3 to 15. The default value is "5".

In the second box above enter a value from 1 to 15. The default value is "3".

VCM Setup Sheet

Configuration Screen #43

VCM Cnfg ID 59
Heating Stage Delays
Staging Up...: 3 Min
Staging Down : 1 Min

In the first box above enter a value from 3 to 15. The default value is "3".

In the second box above enter a value from 1 to 15. The default value is "1".

Configuration Screen #44

VCM Cnfg ID 59
Heating Stage Delays
Min Run Time: 2 Min
Min Off Time: 1 Min

In the first box above enter a value from 2 to 15. The default value is "2".

In the second box above enter a value from 1 to 15. The default value is "1".

Configuration Screen #45

VCM Cnfg ID 59
Relay Configurations
Rly 2: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above. Default is "Not Used".

Relays #2 through #21 can be individually configured. By using all (4) of the available 4 Relay Expansion Boards and the 4 relay outputs available on the VCM controller, you have the ability to configure up to a combined total of 20, Heating Stages, cooling stages, and the other options listed above. Only the Heating and Cooling relays can be configured with multiple outputs. If any other option is selected more than once, it will simply activate redundant relays but no multiple staging will occur.

Configuration Screen #46

VCM Cnfg ID 59
Relay Configurations
Rly 3: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above. Default is "No Reset".

Configuration Screen #47

VCM Cnfg ID 59
Relay Configurations
Rly 4: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above. Default is "No Reset".

Configuration Screen #48

VCM Cnfg ID 59
Relay Configurations
Rly 5: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

VCM Setup

Configuration Screen #49

VCM Cnfg ID 59
Relay Configurations
Rly 6: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #50

VCM Cnfg ID 59
Relay Configurations
Rly 7: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #51

VCM Cnfg ID 59
Relay Configurations
Rly 8: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #52

VCM Cnfg ID 59
Relay Configurations
Rly 9x: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #53

VCM Cnfg ID 59
Relay Configurations
Rly 10: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #54

VCM Cnfg ID 59
Relay Configurations
Rly 11: Not Used
Press "0" To Change

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

VCM Setup Sheet

Configuration Screen #55

**VCM Cnfg ID 59
Relay Configurations
Rly 12: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #56

**VCM Cnfg ID 59
Relay Configurations
Rly 13: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #57

**VCM Cnfg ID 59
Relay Configurations
Rly 14: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #58

**VCM Cnfg ID 59
Relay Configurations
Rly 15: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #59

**VCM Cnfg ID 59
Relay Configurations
Rly 16: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #60

**VCM Cnfg ID 59
Relay Configurations
Rly 17: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

VCM Setup

Configuration Screen #61

**VCM Cnfg ID 59
Relay Configurations
Rly 18: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #62

**VCM Cnfg ID 59
Relay Configurations
Rly 19: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #63

**VCM Cnfg ID 59
Relay Configurations
Rly 20: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

Configuration Screen #64

**VCM Cnfg ID 59
Relay Configurations
Rly 21: Not Used
Press "0" To Change**

- Not Used
- Cooling Stage
- Heating Stage
- Warm-up Mode
- Reversing Valve
- Reheat
- Pre-Heater
- Exhaust Fan
- Override
- Occupied
- Economizer

Check one of the boxes above.

VCM Setup Sheet

Setpoint Screen #1

**VCM Spts ID 59
HVAC Mode Setpoints
Cooling.....: 75°F
Heating.....: 70°F**

In the first box above enter a value from 0 to 90. The default value is "75". In the second box above enter a value from 0 to 90. The default value is "70".

Setpoint Screen #2

**VCM Spts ID 59
HVAC Mode Select
Deadband: 1.0°F**

In the box above enter a value from 0 to 10. The default value is "1.0".

Setpoint Screen #3

**VCM Spts ID 59
Unoccupied Setbacks
Cooling: 30°F
Heating: 30°F**

In the first box above enter a value from 0 to 30. The default value is "30". In the second box above enter a value from 0 to 30. The default value is "30".

Setpoint Screen #4

**VCM Spts ID 59
SAT/Reset Source
Cooling Spt: 55°F
Heating Spt: 120°F**

In the first box above enter a value from 30 to 80. The default value is "55". In the second box above enter a value from 50 to 200. The default value is "120".

Setpoint Screen #5

**VCM Spts ID 59
Remote SAT Reset
Cooling Spt: 55°F
Heating Spt: 120°F**

In the first box above enter a value from 30 to 80. (Note: The minimum value is whatever value you entered for the SAT Reset Source Cooling Spt in Screen 4). The default value is "55". In the second box above enter a value from 50 to 200. (Note: The minimum value is whatever value you entered for the SAT Reset Source Heating Spt in Screen 4). The default value is "120".

Setpoint Screen #6

**VCM Spts ID 59
Stage Control Window
Cooling...: 5°F
Heating...: 5°F**

In the first box above enter a value from 1 to 20. The default value is "5". In the second box above enter a value from 1 to 20. The default value is "5".

Setpoint Screen #7

**VCM Spts ID 59
Outdoor Air Lockouts
Cooling...: 50°F
Heating...: 70°F**

In the first box above enter a value from 0 to 80. The default value is "50". In the second box above enter a value from 50 to 90. The default value is "70".

Setpoint Screen #8

**VCM Spts ID 59
Cutoff
Lo SAT: 40°F
Hi SAT: 170°F**

In the first box above enter a value from 0 to 250. The default value is "40". In the second box above enter a value from 0 to 250. The default value is "170".

Setpoint Screen #9

**VCM Spts ID 5
Minimum Supply
Fan VFD Speed
For Heating: 30%**

In the box above enter a value from 0 to 100. The default value is "30".

Setpoint Screen #10

**VCM Spts ID 59
Morning Warm Up
Target Temp: 72°F
Max Length...: 60 Min**

In the first box above enter a value from 50 to 90. The default value is "72". In the second box above enter a value from 0 to 240. The default value is "60".

Setpoint Screen #11

**VCM Spts ID 59
Dehumidification Spt
Indoor RH...: 50%
OA Dewpoint: 55°F**

In the first box above enter a value from 1 to 100. The default value is "50". In the second box above enter a value from 35 to 80. The default value is "55".

VCM Setup

Setpoint Screen #12

**VCM Spts ID 59
Dehumidification
Coil Temperature
Setpoint: 45°F**

In the box above enter a value from 35 to 70. The default value is "45".

Setpoint Screen #13

**VCM Spts ID 59
Economizer Setpoints
OAT/WB Enable: 55°F**

In the box above enter a value from 0 to 80. The default value is "55".

Setpoint Screen #14

**VCM Spts ID 59
Economizer Setpoints
Min Position.: 10%
Control Rate: 90**

In the first box above enter a value from 0 to 100. The default value is "10". In the second box above enter a value from 10 to 99. The default value is "90".

Setpoint Screen #15

**VCM Spts ID 59
Maximum Economizer
Position If High CO2
Level Occurs: 100%**

In the box above enter a value from 0 to 100. (Note the minimum is whatever value you set for Economizer Min. Position on Screen 14 above). The default value is "100".

Setpoint Screen #16

**VCM Spts ID 59
CO2 Protection Limit
Max Level.: 900 PPM
Reset Rnge.: 100 PPM**

In the first box above enter a value from 0 to 3000. The default value is "900". In the second box above enter a value from 0 to 1500. The default value is "100".

Setpoint Screen #17

**VCM Spts ID 59
Static Spt...: 0.50"
Deadband.....: 0.10"
Control Rate.: 10 s**

In the first box above enter a value from 0.10 to 3.0. The default value is "0.50". In the second box above enter a value from 0.01 to 1.0. The default value is "1.0". In the third box above enter a value from 1 to 30. The default value is 10.

Setpoint Screen #18

**VCM Spts ID 59
Building Pressure
Setpoint: 0.10"
Deadband: 0.02"**

In the first box above enter a value from -0.20 to 0.20. The default value is "0.10". In the second box above enter a value from 0.01 to 0.10. The default value is "0.02".

Setpoint Screen #19

**VCM Spts ID 59
Return Air Bypass
Damper Factor
Setpoint...:40%**

In the box above enter a value from 0 to 100. The default value is "40".

Setpoint Screen #20

**VCM Spts ID 59
Fan Starting Delay
Timer: 255 s**

In the box above enter a value from 0 to 255. The default value is "255".

Setpoint Screen #21

**VCM Spts ID 59
Mechanical Heat/Cool
Failures Occur After
No Change For:15 Min**

In the box above enter a value from 0 to 255. The default value is "15".

Setpoint Screen #22

**VCM Spts ID 59
Low OA Ambient
Protection
Temperature: 0°F**

In the box above enter a value from 0 to 100. The default value is "0".

Setpoint Screen #23

**VCM Spts ID 59
HVAC Schedule: 0
[0=Internal]
[1-5=External]**

In the box above enter a value from 0 to 5. The default value is "0".

VCM Setup Sheet

Setpoint Screen #24

VCM Spts ID 59 Push-Button Override Duration: 2.0 Hr
<input type="text"/>

In the box above enter a value from 0 to 8.0. The default value is "2.0".

Setpoint Screen #25

VCM Spts ID 59 HVAC Mode Sensor Slide Offset: 0°F
<input type="text"/>

In the box above enter a value from 0 to 10. The default value is "0".

Setpoint Screen #26

VCM Spts ID 59 Air To Air Heat Pump Auxiliary Heating Delay: 3 Min
<input type="text"/>

In the box above enter a value from 0 to 30. The default value is "3".

Setpoint Screen #27

VCM Spts ID 59 Internal Schedule Optimal Start Soak Multiplier: 0.0
<input type="text"/>

In the box above enter a value from 0 to 30. The default value is "3".

Setpoint Screen #28

VCM Spts ID 59 Sensor Calibration SPC: 72.0°F 0.00°F SAT: 55.0°F 0.00°F
<input type="text"/>
<input type="text"/>

See setpoint information following Screen #29.

Setpoint Screen #29

VCM Spts ID 59 Sensor Calibration RAT: 78.0°F 0.00°F OAT: 85.0°F 0.00°F
<input type="text"/>
<input type="text"/>

Setpoint screens 28 and 29 allow you to calibrate any sensors that are not reading correctly. In the boxes above for the sensor(s) you wish to calibrate, enter a value from -100 to +100. The default value is "0". The value shown to the immediate right of the sensor designation (SPC:,SAT:, RAT:, OAT:) is the actual temperature the sensor is reading plus the offset temperature amount you have entered. The far right value indicates the amount of calibration offset you have entered for that sensor.

Notes: