

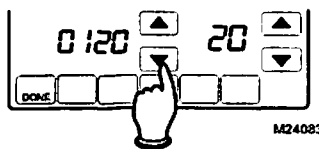
Setup functions		Setting & Options (factory default in bold)	
0510	Humidifier pad change reminder	0	Off
		1	90 calendar days
		2	180 calendar days
0520	UV lamp change reminder	0	Off
		1	365 calendar days
		0	Off
0530	Adaptive Intelligent Recovery™	1	On
0540	Program periods	4	4 periods (Wake, Leave, Return, Sleep)
		2	2 periods (Wake, Sleep)
		5	5-minute compressor off time [Other options: 0, 1, 2, 3, or 4 minutes off time]
0580	Compressor protection	5	5-minute compressor off time [Other options: 0, 1, 2, 3, or 4 minutes off time]
0600	Heat temperature range stop	90	Max. heat temperature setting is 90°F (32°C) [Other options: 40-89°F (4°C to 32°C)]
0810	Cool temperature range stop	50	Min. cool temperature setting is 50°F (10°C) [Other options: 5-99°F (11°C to 37°C)]
0640	Clock format	12	12-hour time
0850	Extended fan timer (heat)	0	Off
		90	Fan runs for 90 seconds after call for heat ends
0660	Extended fan timer (cool)	0	Off
		90	Fan runs for 90 seconds after call for cooling ends
0870	Keypad Lockout	0	Unlocked
		1	Partially locked
		2	Fully locked

Setup functions		Setting & Options (factory default in bold)	
0680	Heat temperature control	2	Standard temperature control (recommended) Choose if not getting to heat setting when coming out of recovery
		1	Choose if coming out of recovery the inside temperature is often above the setting
		3	Choose if coming out of recovery the inside temperature is often below the setting
0690	Cool temperature control	2	Standard temperature control (recommended) Choose if not getting to cool setting when coming out of recovery
		1	Choose if coming out of recovery the inside temperature is often below the setting
		3	Choose if coming out of recovery the inside temperature is often above the setting
0700	Temperature display offset	0	No offset [Other options: -3, -2, -1, 1, 2, 3°F (-1.5°C to 1.5°C)]
0710	RESET	0	No reset
		1	Reset installer options & program schedule to factory default

INSTALLER SYSTEM TEST

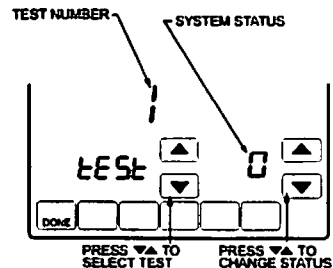
The Installer Test is part of the Installer Setup Menu.

- Enter the Installer System Test by entering the Installer Setup and pressing repeatedly until "Test" appears.



M24083

- Note that the test appears at the end of the Installer Setup Numbers.
- See the screen below to review how the thermostat buttons are used during the Installer System Test.



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- Press [DONE] to exit.

SYSTEM TESTS

Test the system's heating, cooling, fan and emergency heat. Available tests vary by thermostat and system type.

System Test Number	Test Type	System Status Number and Description	
Test 1	Cooling System Test	0	Off
		1	Compressor and fan on
		2	Second stage compressor on
Test 2	Fan System Test	0	Off
		1	Fan on
Test 3	Heating System Test	0	Off
		1	Heat on
		2	Second stage heat (Aux. heat) on
		3	Third stage heat (Auxiliary heat) on
Test 4	Emergency Heat Test	0	Off
		1	Em. Heat and fan on
		2	Auxiliary heat on

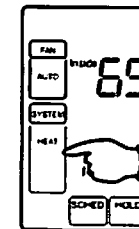
Press the Done button to exit the Installer System Test.

CAUTION

EQUIPMENT DAMAGE HAZARD.
Compressor protection is bypassed during testing. To prevent equipment damage, avoid cycling the compressor quickly.

INSTALLER SETUP

- Press [SYSTEM].



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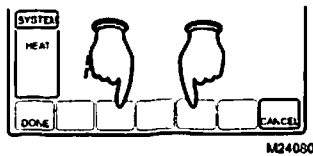
- Press and hold these two blank buttons for approximately 5 seconds, until the display changes.



Honeywell

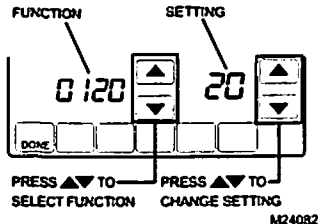
VisionPRO® Thermostats INSTALLER SETUP AND SYSTEM TEST POCKET GUIDE

VISIONPRO® 8000 SERIES



M24080

- Release the two blank keys when the screen on the thermostat matches the screen below.
- See the screen below to review how the thermostat keys are used during Installer Setup.



M24082

- Press [DONE] to exit and save settings.

INSTALLER SETUP FUNCTIONS

Available option and default settings vary by thermostat.

Table 1. Installer Setup		
Setup functions	Setting & Options (factory default in bold)	
0120	Year (first two digits)	20 (2000-2099) 21 (2100-2178)
0130	Year (second two digits)	06 (2006) [Other options 0-99]
0140	Month	6 [Other options 1-12]
0150	Day	15 [Other options 1-31]
0160	Schedule format	4 7-day programming 0 Non-programmable

Table 1. Installer Setup		
Setup functions	Setting & Options (factory default in bold)	
0170	System type	1 1 heat / 1 cool Conv.
		2 Single-stage heat pump
		3 Heat only
		4 Heat only with fan
		5 Hot water Series 20
		6 Cool only
		7 2 heat / 1 cool heat pump system
		8 2 heat / 2 cool multistage
		9 2 heat / 1 cool multistage
		10 1 heat / 2 cool multistage
		11 2 heat / 2 cool heat pump system no Aux. heat
		12 3 heat / 2 cool heat pump system with auxiliary heat
0180	Fan control (heating)	0 Gas/Oil heat (equipment controls heating fan)
		1 Electric furnace (thermostat controls heating fan)
0190	Changeover valve (O/B terminal)	0 Controls valve in cooling
		1 Controls valve in heating
0200	Auxiliary heat	0 Electric backup heat
		1 Fossil fuel backup heat
0210	External fossil fuel kit	1 External fossil fuel kit controls backup heat
		2 Thermostat controls backup heat (outdoor sensor required)
0220	First stage compressor cycle rate	3 Recommended [Other options: 1, 2, 4, 5 or 6 CPH]
0230	Second stage compressor cycle rate	3 Recommended [Other options: 1, 2, 4, 5 or 6 CPH]

Table 1. Installer Setup		
Setup functions	Setting & Options (factory default in bold)	
0240	First stage heat cycle rate (CPH=cycles per hour)	5 Gas or oil furnaces of less than 90% efficiency
		1 Steam or gravity
		3 Hot water systems or furnaces of 90%+ efficiency
0250	Second stage heat cycle rate (CPH)	5 Gas or oil furnaces of less than 90% efficiency
		1 Steam or gravity
		3 Hot water systems or furnaces of 90%+ efficiency
0260	Third stage heat cycle rate (CPH)	9 Electric auxiliary heat or electric furnaces
		1 Steam or gravity
		3 Hot water systems or furnaces of 90%+ efficiency
0270	Emergency heat cycle rate (CPH)	9 Electric auxiliary heat or electric furnaces
		1 Steam or gravity
		3 Hot water systems or furnaces of 90%+ efficiency
0280	Backlight	0 Backlight on keypad
		1 Continuous backlight (requires 24VAC connection)
		5 Gas or oil furnaces of less than 90% efficiency [Other options: 2, 4, 6, 7, 8, 10, 11, 12 CPH]

Table 1. Installer Setup		
Setup functions	Setting & Options (factory default in bold)	
0300	Manual/auto changeover	0 Manual changeover (Heat/Cool/Off)
		1 Automatic changeover (Heat/Cool/Auto/Off)
0310	Auto changeover deadband	3 Heat/cool temperature 3°F apart (1.5°C) [Other options: 2-9 (2°F-9°F/1°C-5°C)]
0320	Temperature display	0 Fahrenheit 1 Celsius
0330	Daylight savings	1 Auto-change to daylight savings time (through 2006)
		2 Auto-change to daylight savings time (2007 and beyond)
		0 Daylight savings time is turned off
0340	Remote sensor	0 No remote sensor
		1 Outdoor sensor (display only)
		2 Outdoor sensor for control (select heat pumps)
		3 Indoor sensor
0350	Heat pump compressor lockout	0 Off [Other options: 15, 20, 25, 30, 35, 40°F (-9.5°C to 7°C)]
0360	Heat pump auxiliary lockout	0 Off [Other options: 40, 45, 50, 55, 60°F (4.5°C to 15.5°C)]
0380	Dehumidification Control	0 Off
		1 A/C runs to help dehumidify
0500	Furnace filter change reminder	0 Off
		1 10-day run time (about 1 month)
		2 30-day run time (about 3 months)
		3 60-day run time (about 6 months)
		4 90-day run time (about 9 months)
		5 120-day run time (about 1 year)
		6 365-day run time (about 3 years)



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