## **INSTALLER SYSTEM TEST**

### FocusPRO® 5000 Series

 To begin, press and hold the ▲ and ▼ buttons until the display changes.



2. Press▲/▼ to turn system on/off.



- 3. Press NEXT to advance to next test.
- Press DONE to terminate system test.
- 5. Proceed to Installer System Tests on page 8.

## FocusPRO<sup>®</sup> 6000 Series

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- 3. Press NEXT to advance to next test.
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Table 2. Installer System Test				
System Test Number	Test Type	System Status Number and Description		
10	Heating system	0 Heat and fan off 1 First stage heat on (Fan turns on if Setup Function 1 is set to 1, 5, 9, or 10 OR setup Function 3 is set to 1)		
		<ol> <li>Second stage heat on</li> <li>Third stage heat on</li> </ol>		
20	Emergency heating system	0 Heat and fan off 1 Heat and fan on 2 Second stage heat (Aux. heat) turns on		
30	Cooling system	<ol> <li>Compressor and fan off</li> <li>Compressor and fan on</li> <li>Second stage compressor on</li> </ol>		
40	Fan system	0 Off 1 On		

**INSTALLER SYSTEM TESTS** 

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

Table 2. Installer System Test

#### CAUTION

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

## Honeywell

# FocusPRO® 5000 and 6000 Series Thermostats

## INSTALLER SETUP AND SYSTEM TEST POCKET GUIDE





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#### **INSTALLER SETUP**

## **INSTALLER SETUP FUNCTIONS**

Available option and default settings vary by thermostat.

#### FocusPRO<sup>®</sup> 5000 Series

 To begin, <u>press and hold</u> the ▲ and FAN buttons until the display changes.



2. Press  $\blacktriangle$  or  $\blacktriangledown$  to change settings.



- 3. Press NEXT to advance to the next function.
- Press DONE to exit and save settings.
- 5. Proceed to Installer Setup Functions on page 4.

## To begin, <u>press and hold</u> the ▲ and **FAN** buttons until the display changes.



2. Press  $\blacktriangle$  or  $\blacktriangledown$  to change settings.

FocusPRO® 6000 Series

1.



- 3. Press **NEXT** to advance to the next function.
- Press DONE to exit and save settings.
- 5. Proceed to Installer Setup Functions on page 4.

		instal	ler Setup
Setup functions		(1	Setting & Options factory default in bold)
1	System type	0 1 2 3 4 5 6 7 8 9 10	1 heat / 1 cool Conv. 1 heat / 1 cool heat pump (no Aux. heat) Heat only (2-wire, 3-wire zone valves [Series 20], and normally open zone valves) Heat only with fan Cool only 2 heat / 1 cool heat pump (with Aux. heat) 2 heat / 2 cool Conv. 2 heat / 2 cool Conv. 2 heat / 2 cool heat pump (no Aux. heat) 3 heat / 2 cool heat pump (with Aux. heat)
2	Changeover valve (O/B terminal)	<b>0</b> 1	Controls valve in cooling Controls valve in heating
3	Fan control (heating)	<b>0</b> 1	Gas/Oil heat (equipment controls heating fan) Electric furnace (thermo- stat controls heating fan)
5	First stage heat cycle rate	<b>5</b> 1 3 9	Gas or oil furnaces of less than 90% efficiency Steam or gravity Hot water systems or fur- naces of 90%+ efficiency Electric furnaces [Other options: 1–12]
6	Second stage heat/Aux heat cycle rate	<b>5</b> 1 3 9	Gas or oil furnaces of less than 90% efficiency Steam or gravity Hot water systems or fur- naces of 90%+ efficiency Electric furnaces [Other options: 1–12]
7	Auxiliary heat cycle rate	<b>5</b> 1 3 9	Gas or oil furnaces of less than 90% efficiency Steam or gravity Hot water systems or fur- naces of 90%+ efficiency Electric furnaces [Other options: 1–12]

	Table 1.	Insta	ller Setup
Setup functions		Setting & Options (factory default in bold)	
8	Emergency heat cycle rate	<b>9</b> 1 3 5	Electric emergency heat Steam or gravity Hot water systems or fur- naces of 90%+ efficiency Gas or oil furnaces of less than 90% efficiency [Other options: 1–12]
9	First stage compressor cycle rate	3	Recommended [Other options: 1–6]
10	Second stage compressor cycle rate	3	Recommended [Other options: 1–6]
12	Manual/Auto changeover	<b>0</b> 1 2	Manual changeover (Heat/Cool/Off) Auto changeover (Heat/ Cool/Auto/Off) Auto changeover only (Auto)
13	Adaptive Intel- ligent Recovery™	<b>1</b> 0	<b>On</b> Off
14	Temperature display	<b>0</b> 1	Fahrenheit Celsius
15	Compressor protection	5	5-minute compressor off time [Other options: 0–4 minutes]
16	Schedule format	<b>0</b> 1	5/2 (weekdays and weekends programmable) 5/1/1 (weekdays, Saturday, and Sunday programmable)
26	Auxiliary heat control	<b>0</b> 1	Comfort Economy
27	Heat temperature range stops	90	Max. heat temperature setting is 90°F (32°C) [Other options: 40–89°F (4.5°C to 32°C)]
28	Cool temperature range stop	50	Min. cool temperature setting is 50°F (10°C) [Other options: 51–99°F (10.5°C to 37°C)]

Functions 13 and 16 only available on the 6000 series; function 26 only available on the 5000 series Printed in U.S.A. on recycled paper containing at least 10% post-consumer paper fibers. Automation and Control Solutions Honeywell International Inc. 1985 Douglas Drive North Golden Valley, MN 55422

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