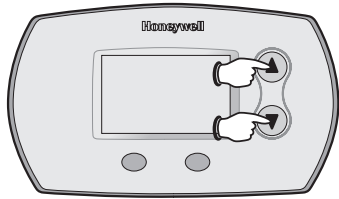


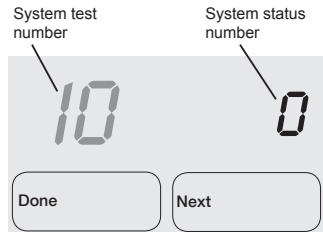
## INSTALLER SYSTEM TEST

### FocusPRO® 5000 Series

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



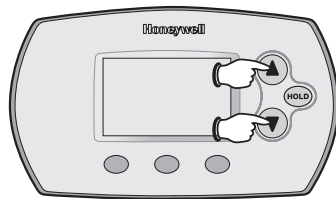
2. Press ▲/▼ to turn system on/off.



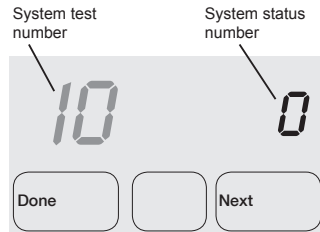
3. Press **NEXT** to advance to next test.
4. Press **DONE** to terminate system test.
5. Proceed to Installer System Tests on page 8.

### FocusPRO® 6000 Series

1. 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.
4. Press **DONE** to terminate system test.
5. Proceed to Installer System Tests on page 8.

## 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		
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)
		2 Second stage heat on
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	0 Compressor and fan off
		1 Compressor and fan on
		2 Second stage compressor on
40	Fan system	0 Off
		1 On

### 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

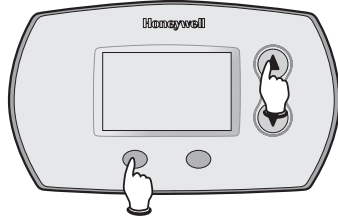
This is a legacy product document supported by Resideo. It is no longer manufactured



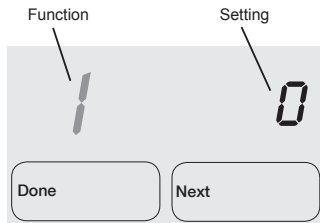
# INSTALLER SETUP

## FocusPRO® 5000 Series

- To begin, **press and hold** the ▲ and FAN buttons until the display changes.



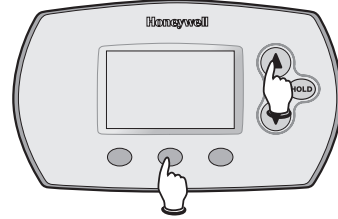
- Press ▲ or ▼ to change settings.



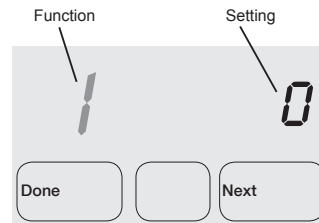
- Press **NEXT** to advance to the next function.
- Press **DONE** to exit and save settings.
- Proceed to Installer Setup Functions on page 4.

## FocusPRO® 6000 Series

- To begin, **press and hold** the ▲ and FAN buttons until the display changes.



- Press ▲ or ▼ to change settings.



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

# INSTALLER SETUP FUNCTIONS

Available option and default settings vary by thermostat.

Table 1. Installer Setup			
Setup functions	Setting & Options (factory default in bold)		
1	<table border="1"> <tr> <td>System type</td> <td> <b>0 1 heat / 1 cool Conv.</b>                      1 1 heat / 1 cool heat pump (no Aux. heat)                      2 Heat only (2-wire, 3-wire zone valves [Series 20], and normally open zone valves)                      3 Heat only with fan                      4 Cool only                      5 2 heat / 1 cool heat pump (with Aux. heat)                      6 2 heat / 2 cool Conv.                      7 2 heat / 1 cool Conv.                      8 1 heat / 2 cool Conv.                      9 2 heat / 2 cool heat pump (no Aux. heat)                      10 3 heat / 2 cool heat pump (with Aux. heat)                 </td> </tr> </table>	System type	<b>0 1 heat / 1 cool Conv.</b> 1 1 heat / 1 cool heat pump (no Aux. heat) 2 Heat only (2-wire, 3-wire zone valves [Series 20], and normally open zone valves) 3 Heat only with fan 4 Cool only 5 2 heat / 1 cool heat pump (with Aux. heat) 6 2 heat / 2 cool Conv. 7 2 heat / 1 cool Conv. 8 1 heat / 2 cool Conv. 9 2 heat / 2 cool heat pump (no Aux. heat) 10 3 heat / 2 cool heat pump (with Aux. heat)
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2	<table border="1"> <tr> <td>Changeover valve (O/B terminal)</td> <td> <b>0 Controls valve in cooling</b>                      1 Controls valve in heating                 </td> </tr> </table>	Changeover valve (O/B terminal)	<b>0 Controls valve in cooling</b> 1 Controls valve in heating
Changeover valve (O/B terminal)	<b>0 Controls valve in cooling</b> 1 Controls valve in heating		
3	<table border="1"> <tr> <td>Fan control (heating)</td> <td> <b>0 Gas/Oil heat (equipment controls heating fan)</b>                      1 Electric furnace (thermostat controls heating fan)                 </td> </tr> </table>	Fan control (heating)	<b>0 Gas/Oil heat (equipment controls heating fan)</b> 1 Electric furnace (thermostat controls heating fan)
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5	<table border="1"> <tr> <td>First stage heat cycle rate</td> <td> <b>5 Gas or oil furnaces of less than 90% efficiency</b>                      1 Steam or gravity                      3 Hot water systems or furnaces of 90%+ efficiency                      9 Electric furnaces [Other options: 1–12]                 </td> </tr> </table>	First stage heat cycle rate	<b>5 Gas or oil furnaces of less than 90% efficiency</b> 1 Steam or gravity 3 Hot water systems or furnaces of 90%+ efficiency 9 Electric furnaces [Other options: 1–12]
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6	<table border="1"> <tr> <td>Second stage heat/Aux heat cycle rate</td> <td> <b>5 Gas or oil furnaces of less than 90% efficiency</b>                      1 Steam or gravity                      3 Hot water systems or furnaces of 90%+ efficiency                      9 Electric furnaces [Other options: 1–12]                 </td> </tr> </table>	Second stage heat/Aux heat cycle rate	<b>5 Gas or oil furnaces of less than 90% efficiency</b> 1 Steam or gravity 3 Hot water systems or furnaces of 90%+ efficiency 9 Electric furnaces [Other options: 1–12]
Second stage heat/Aux heat cycle rate	<b>5 Gas or oil furnaces of less than 90% efficiency</b> 1 Steam or gravity 3 Hot water systems or furnaces of 90%+ efficiency 9 Electric furnaces [Other options: 1–12]		
7	<table border="1"> <tr> <td>Auxiliary heat cycle rate</td> <td> <b>5 Gas or oil furnaces of less than 90% efficiency</b>                      1 Steam or gravity                      3 Hot water systems or furnaces of 90%+ efficiency                      9 Electric furnaces [Other options: 1–12]                 </td> </tr> </table>	Auxiliary heat cycle rate	<b>5 Gas or oil furnaces of less than 90% efficiency</b> 1 Steam or gravity 3 Hot water systems or furnaces of 90%+ efficiency 9 Electric furnaces [Other options: 1–12]
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Table 1. Installer Setup			
Setup functions	Setting & Options (factory default in bold)		
8	<table border="1"> <tr> <td>Emergency heat cycle rate</td> <td> <b>9 Electric emergency heat</b>                      1 Steam or gravity                      3 Hot water systems or furnaces of 90%+ efficiency                      5 Gas or oil furnaces of less than 90% efficiency [Other options: 1–12]                 </td> </tr> </table>	Emergency heat cycle rate	<b>9 Electric emergency heat</b> 1 Steam or gravity 3 Hot water systems or furnaces of 90%+ efficiency 5 Gas or oil furnaces of less than 90% efficiency [Other options: 1–12]
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9	<table border="1"> <tr> <td>First stage compressor cycle rate</td> <td> <b>3 Recommended</b>                      [Other options: 1–6]                 </td> </tr> </table>	First stage compressor cycle rate	<b>3 Recommended</b> [Other options: 1–6]
First stage compressor cycle rate	<b>3 Recommended</b> [Other options: 1–6]		
10	<table border="1"> <tr> <td>Second stage compressor cycle rate</td> <td> <b>3 Recommended</b>                      [Other options: 1–6]                 </td> </tr> </table>	Second stage compressor cycle rate	<b>3 Recommended</b> [Other options: 1–6]
Second stage compressor cycle rate	<b>3 Recommended</b> [Other options: 1–6]		
12	<table border="1"> <tr> <td>Manual/Auto changeover</td> <td> <b>0 Manual changeover (Heat/Cool/Off)</b>                      1 Auto changeover (Heat/Cool/Auto/Off)                      2 Auto changeover only (Auto)                 </td> </tr> </table>	Manual/Auto changeover	<b>0 Manual changeover (Heat/Cool/Off)</b> 1 Auto changeover (Heat/Cool/Auto/Off) 2 Auto changeover only (Auto)
Manual/Auto changeover	<b>0 Manual changeover (Heat/Cool/Off)</b> 1 Auto changeover (Heat/Cool/Auto/Off) 2 Auto changeover only (Auto)		
13	<table border="1"> <tr> <td>Adaptive Intelligent Recovery™</td> <td> <b>1 On</b>                      0 Off                 </td> </tr> </table>	Adaptive Intelligent Recovery™	<b>1 On</b> 0 Off
Adaptive Intelligent Recovery™	<b>1 On</b> 0 Off		
14	<table border="1"> <tr> <td>Temperature display</td> <td> <b>0 Fahrenheit</b>                      1 Celsius                 </td> </tr> </table>	Temperature display	<b>0 Fahrenheit</b> 1 Celsius
Temperature display	<b>0 Fahrenheit</b> 1 Celsius		
15	<table border="1"> <tr> <td>Compressor protection</td> <td> <b>5 5-minute compressor off time</b>                      [Other options: 0–4 minutes]                 </td> </tr> </table>	Compressor protection	<b>5 5-minute compressor off time</b> [Other options: 0–4 minutes]
Compressor protection	<b>5 5-minute compressor off time</b> [Other options: 0–4 minutes]		
16	<table border="1"> <tr> <td>Schedule format</td> <td> <b>0 5/2 (weekdays and weekends programmable)</b>                      1 5/1/1 (weekdays, Saturday, and Sunday programmable)                 </td> </tr> </table>	Schedule format	<b>0 5/2 (weekdays and weekends programmable)</b> 1 5/1/1 (weekdays, Saturday, and Sunday programmable)
Schedule format	<b>0 5/2 (weekdays and weekends programmable)</b> 1 5/1/1 (weekdays, Saturday, and Sunday programmable)		
26	<table border="1"> <tr> <td>Auxiliary heat control</td> <td> <b>0 Comfort</b>                      1 Economy                 </td> </tr> </table>	Auxiliary heat control	<b>0 Comfort</b> 1 Economy
Auxiliary heat control	<b>0 Comfort</b> 1 Economy		
27	<table border="1"> <tr> <td>Heat temperature range stops</td> <td> <b>90 Max. heat temperature setting is 90°F (32°C)</b>                      [Other options: 40–89°F (4.5°C to 32°C)]                 </td> </tr> </table>	Heat temperature range stops	<b>90 Max. heat temperature setting is 90°F (32°C)</b> [Other options: 40–89°F (4.5°C to 32°C)]
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28	<table border="1"> <tr> <td>Cool temperature range stop</td> <td> <b>50 Min. cool temperature setting is 50°F (10°C)</b>                      [Other options: 51–99°F (10.5°C to 37°C)]                 </td> </tr> </table>	Cool temperature range stop	<b>50 Min. cool temperature setting is 50°F (10°C)</b> [Other options: 51–99°F (10.5°C to 37°C)]
Cool temperature range stop	<b>50 Min. cool temperature setting is 50°F (10°C)</b> [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



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