

## **\*CRITICAL STEP\***

This service control **will not operate** until it has been configured to control a heat pump or cooler. As long as the display shows **Eo**, the unit **will not operate**.

Follow directions below and set feature code **C3** to option **H** if the unit is a heat pump, or option **C** if the unit is a cooler with or without electric heat.

24. Replace the front in reverse order as removed in Steps 2 and 3.

## **Initial Board Programming**

Press and **continue to hold down** the plus (+) and minus (-) keys at the same time. While holding the keys down, push the **OFF** button **two (2) times, within a two (2) second time frame**. The display will show two (2) dash lines and a flashing dot (- - .).

Release the plus (+) and minus (-) keys and press the **HEAT** button three (3) times. The display will alternate between **C3** and **O**.

Press the plus (+) or minus (-) key until the display reads **H** (for models *PTH\**) or **C** (for models *PTC\**). Please check the serial plate of the PTAC to make sure you select the correct code. Once **H** or **C** is selected, press the **OFF** key to exit the programming.

## **Configuration Settings**

The control can be configured to operate a wide range of options. The options listed below with the \* are the factory default settings. If these are acceptable, then the unit does not require any additional configuration and is fully operable. To configure the unit, first select the configuration feature code setting and then an option code to change from the factory default setting.

**To enter configuration feature mode:**

1. **Press and continue to hold** the up and down arrow keys and quickly **press the OFF key twice within a two (2) second time frame**. The display will show two (2) dash lines and a flashing dot (- - .).

Release the plus (+) and minus (-) keys and press the **HEAT** button one (1) time to get to the first setting, **C1**.

To select a configuration **feature code**, press the **HEAT** key until the desired configuration comes up. To scroll to a previously viewed configuration codes press the **COOL** key.

Once you have scrolled to the correct feature, then to select the **option code** for your desired configuration, press either the up or down key to scroll through the options of the selected feature code.

**To exit configuration mode:**

1. **Press the OFF key**. Configuration feature mode will also exit **if no keys are pressed** for a period of **two (2) minutes**.

## Configuration Settings (cont.)

Configuration Code	Description	Option Code	Description
C1	Interface	0*	Chassis Membrane*
		rE	Wireless Remote
		L5	Wired Thermostat
C2	Fan Operation	bP	Button present
		bA*	7-Button, reverts to Cyclic
		A	Always run fan (even in Off)
		bC	7-Button, reverts to Continuous
C3	Reverse Cycle Operation	C	Cooler Only
		H*	Heat Pump*
		0	Service No Operation "Eo"
C4	Room I.D. Digit 1 & 2	00* - 99	00* - 99
C5	Room I.D. Digit 3 & 4	00* - 99	00* - 99
C6	Wired or Wireless Occupancy	0*	Off*
		1	On
		18	18 Hour Automatic Entry
C8	Temp. Limiting Cool	60* - 72	60* - 72
C9	Temp. Limiting Heat	68 - 90, 80*	68 - 90, 80*
Cd	English / Metric Temp	F*	Fahrenheit Scale*
		C	Celsius Scale
d6	Sensorless Un-Occ. Time	1 - 32, 18*	1 - 32, 18*
d7	1st Un-Occ. Set Back Temp.	1 - 16, 2*	1 - 16, 2*
d8	1st Un-Occ. Set Back Time	.1, .5*, 1 - 24	.1, .5, 1 - 24, .5*
d9	2nd Un-Occ. Set Back Temp.	1 - 16, 3*	1 - 16, 3*
dA	2nd Un-Occ. Set Back Time	.1, .5, 1* - 24	(d8) - 24, 1*
db	3rd Un-Occ. Set Back Temp.	1 - 16, 6*	1 - 16, 6*
dC	3rd Un-Occ. Set Back Time	.1, .5, 1 - 24, 3*	(dA) - 24, 3*
dF	Jace Group Code	00* - 99	00* - 99
r4	Room Prefix	00* - 99	00* - 99
r5	Room Suffix	00* - 99	00* - 99

\*Indicates factory default

See manufacturer for additional configuration options.