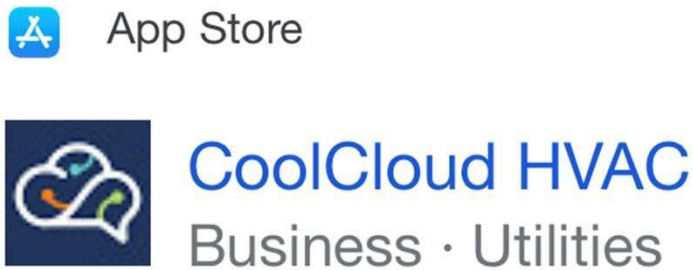
ComfortBridge Furnace

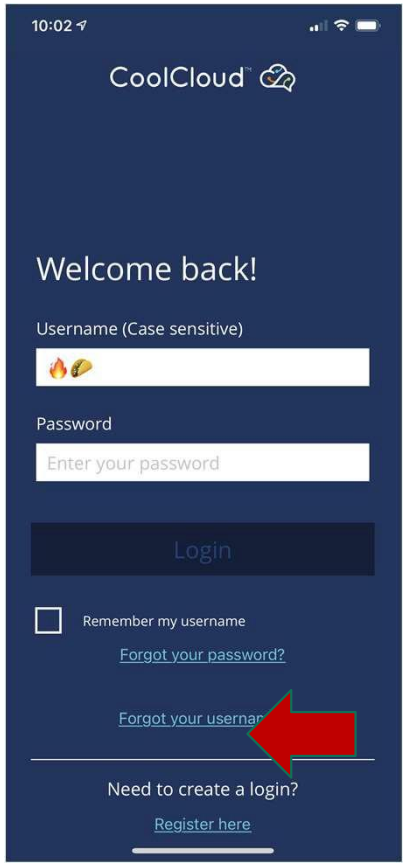
Cool Cloud app initial install setting instructions



Download the App

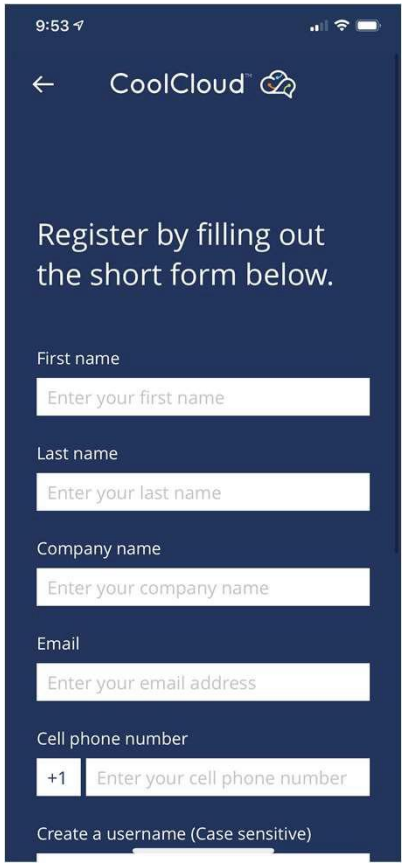
Standard Supply
EST 1946
TM

APP SETUP

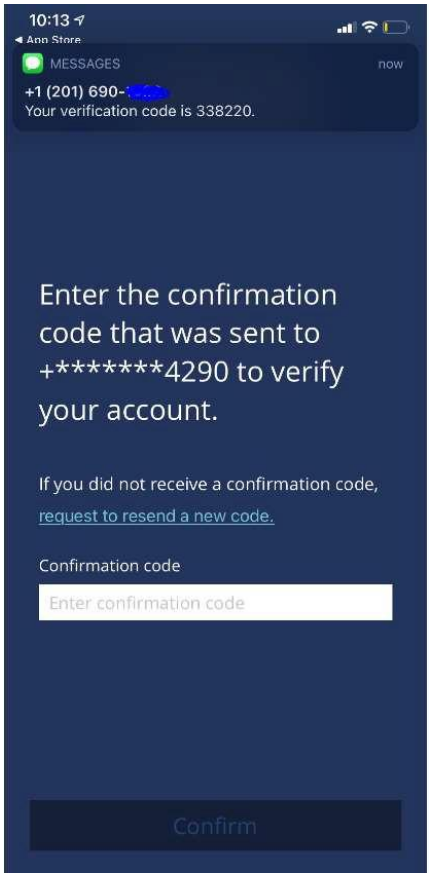


1.Download the App, click register here at bottom

2. Enable bluetooth



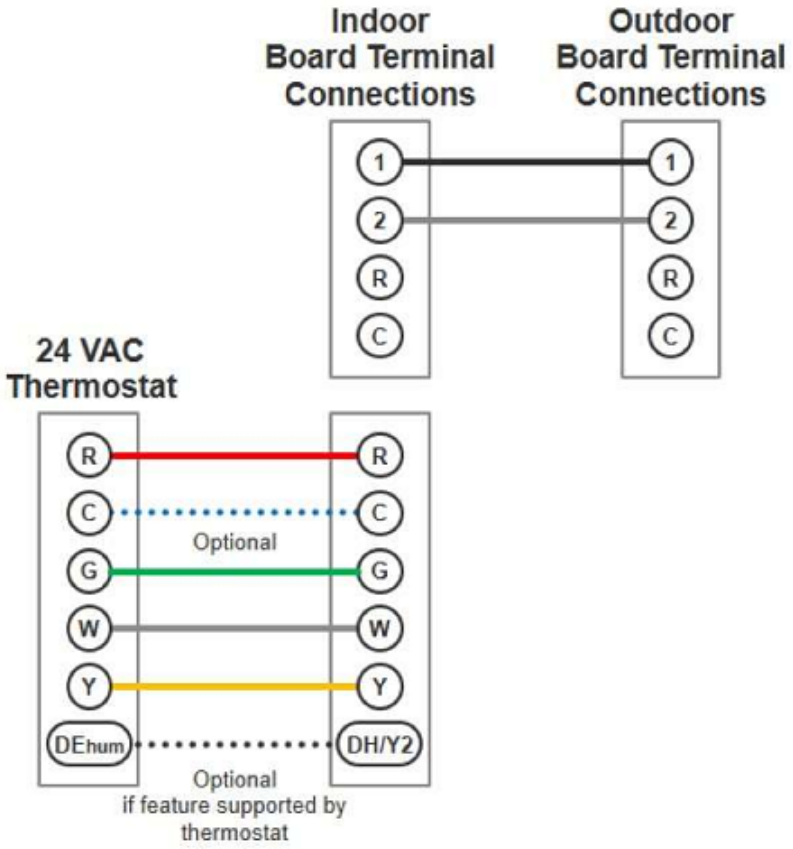
3.Fill out info requested



4. Confirmation code

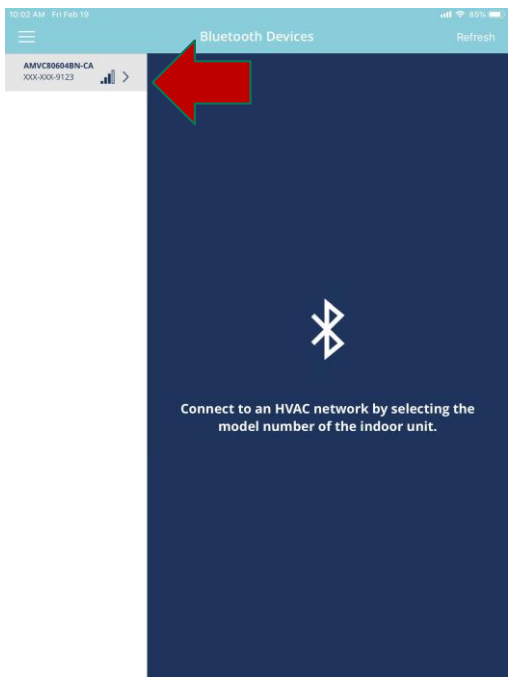
Low Voltage Wiring - Communicating Outdoor Unit - Amana

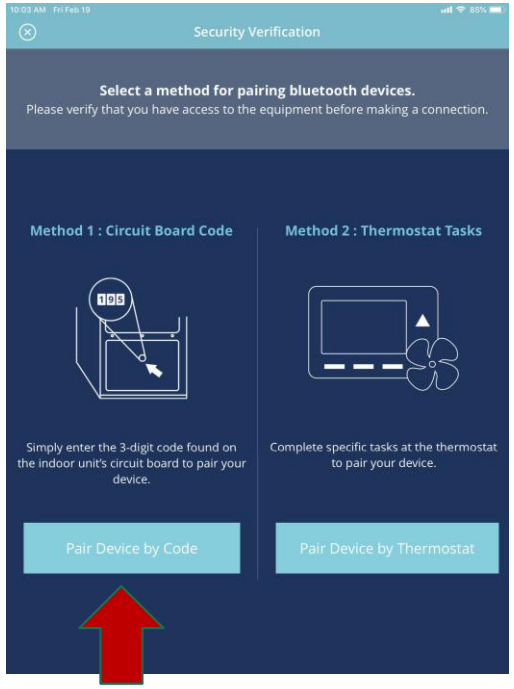
Inverter - Air Conditioner Or Heat Pump

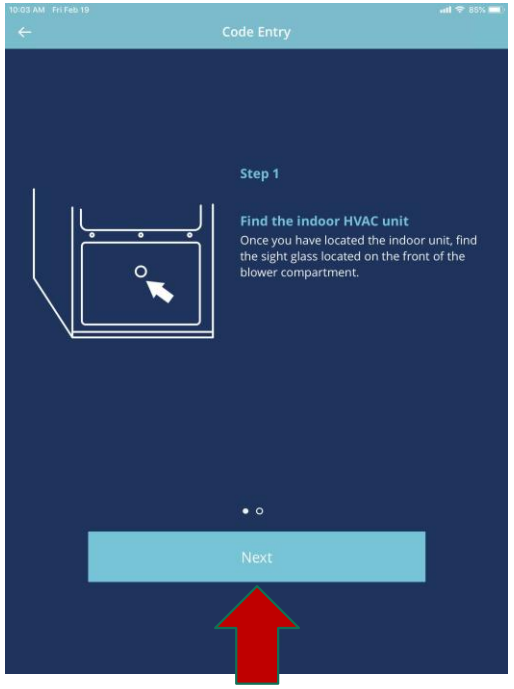


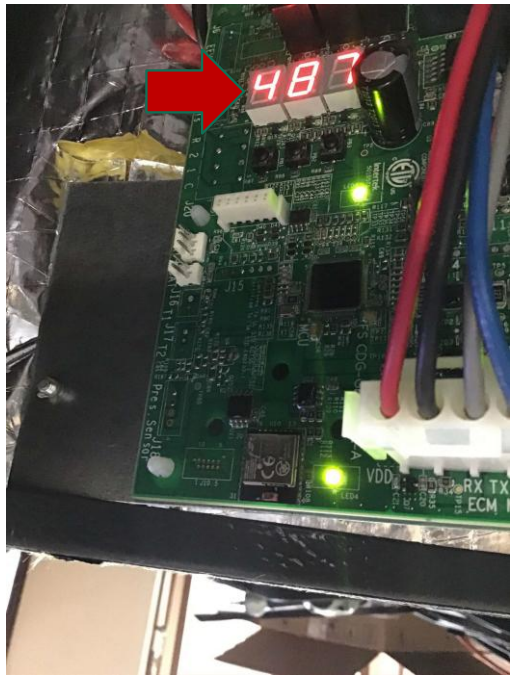
ComfortBridge™ technology

Logging Into Furnace









Select the furnace that you are servicing, click Pair Device By Code, scroll through screens till it allows you to enter the code. Enter the code on the Segmented LED on furnace board, then press authenticate.

Standard Supply
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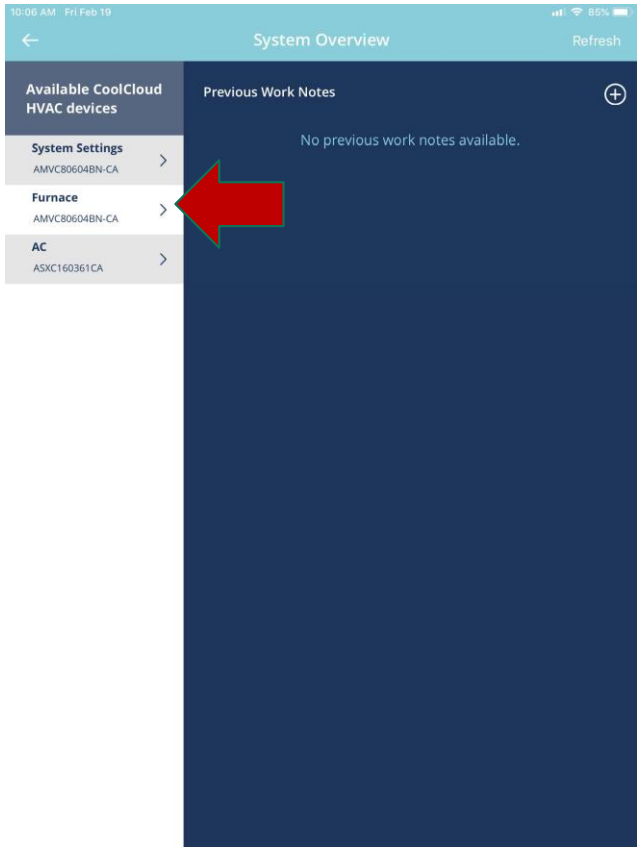
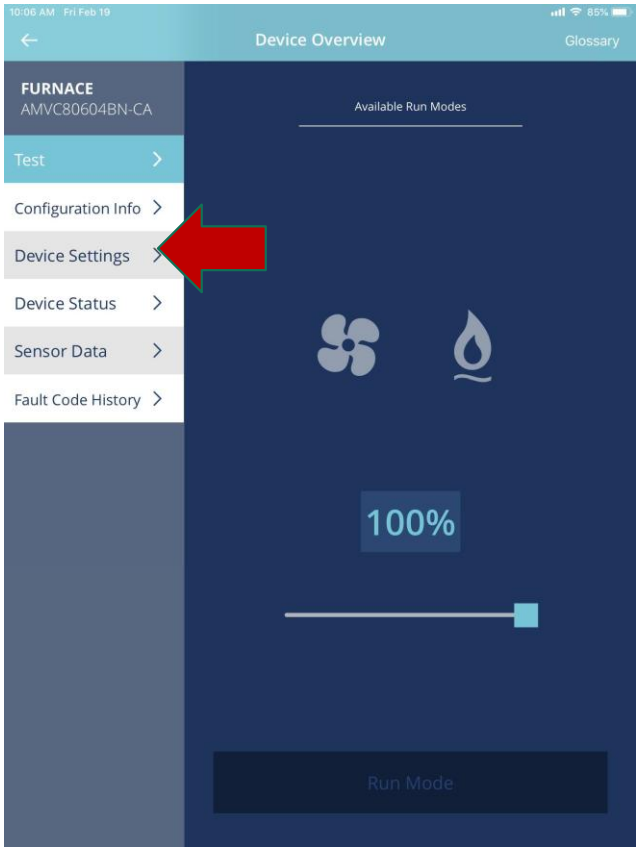
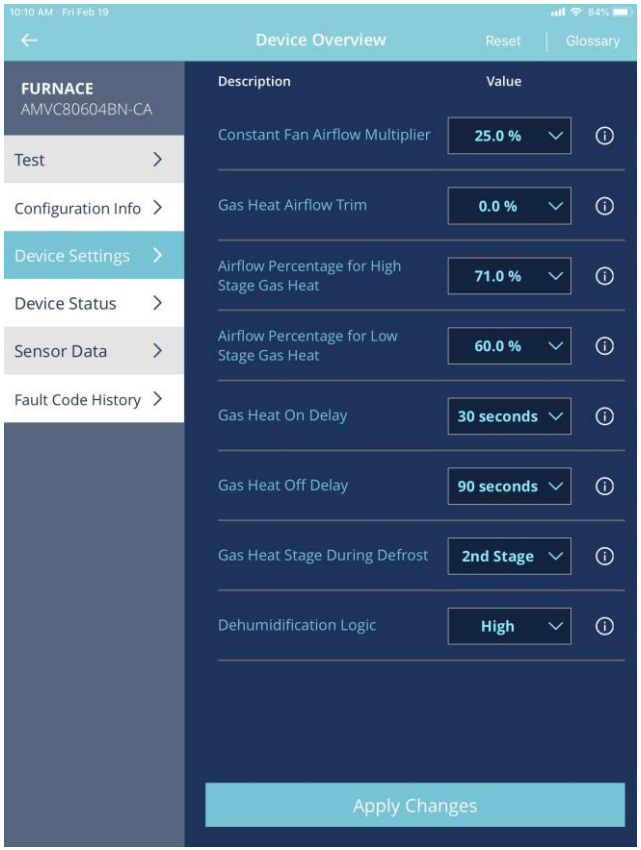
Service and System Settings







Select Furnace, then Device Settings, this will take you to the device settings for the furnace.
Do not change furnace setting with out consulting with your Technical Service Advisor in your area, changes to these settings can damage system.

Standard Supply
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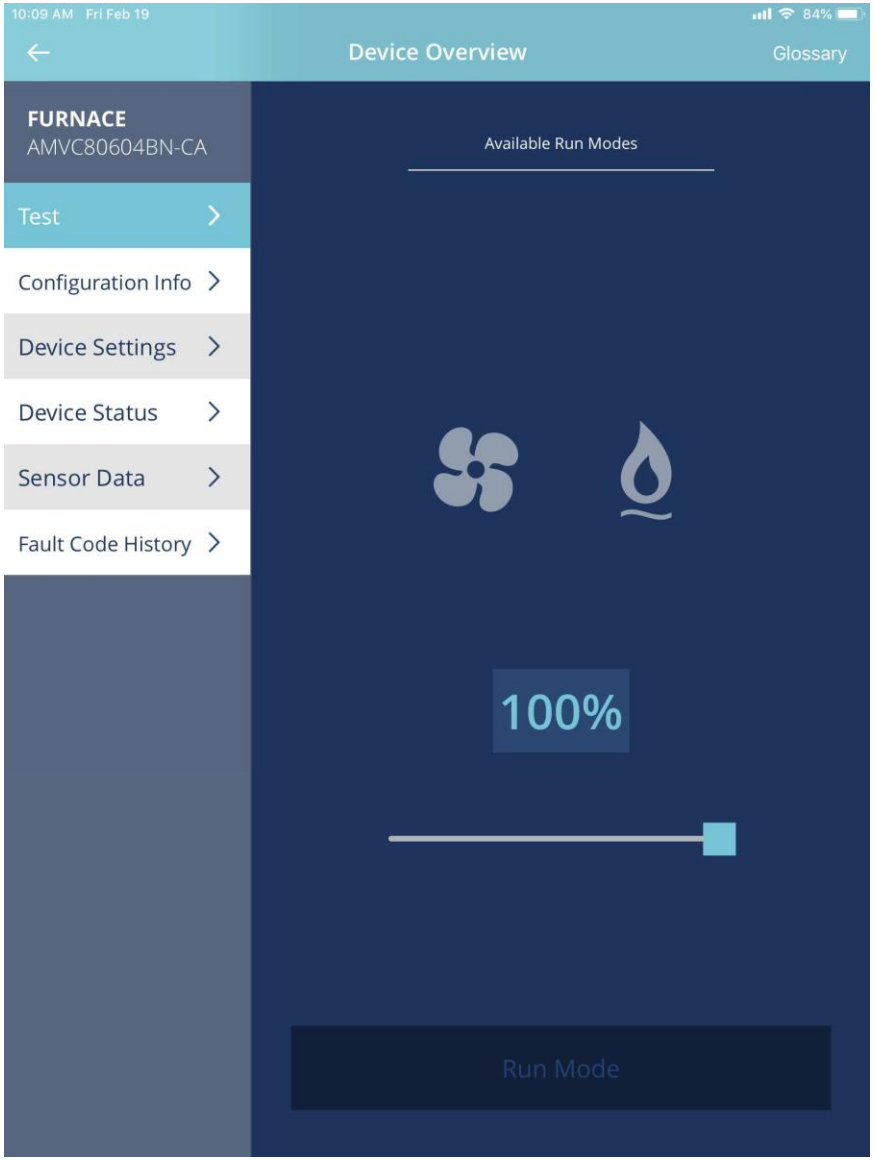

Service and System Settings Continued

From this screen you can put the furnace into test operation by clicking on either the flame icon for testing the gas furnace, or the fan symbol for testing indoor fan motor.

Fault Code History will give you all the active and previous fault codes, it will also instruct you on what the codes mean and what steps to take for servicing.

Standard Supply
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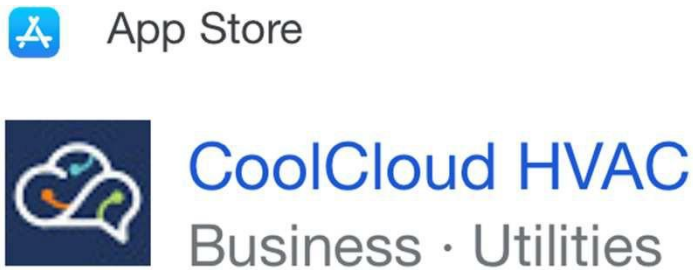
ComfortBridge Heat Pump

Cool Cloud app initial install setting instructions



Download the App

Standard Supply
EST 1946
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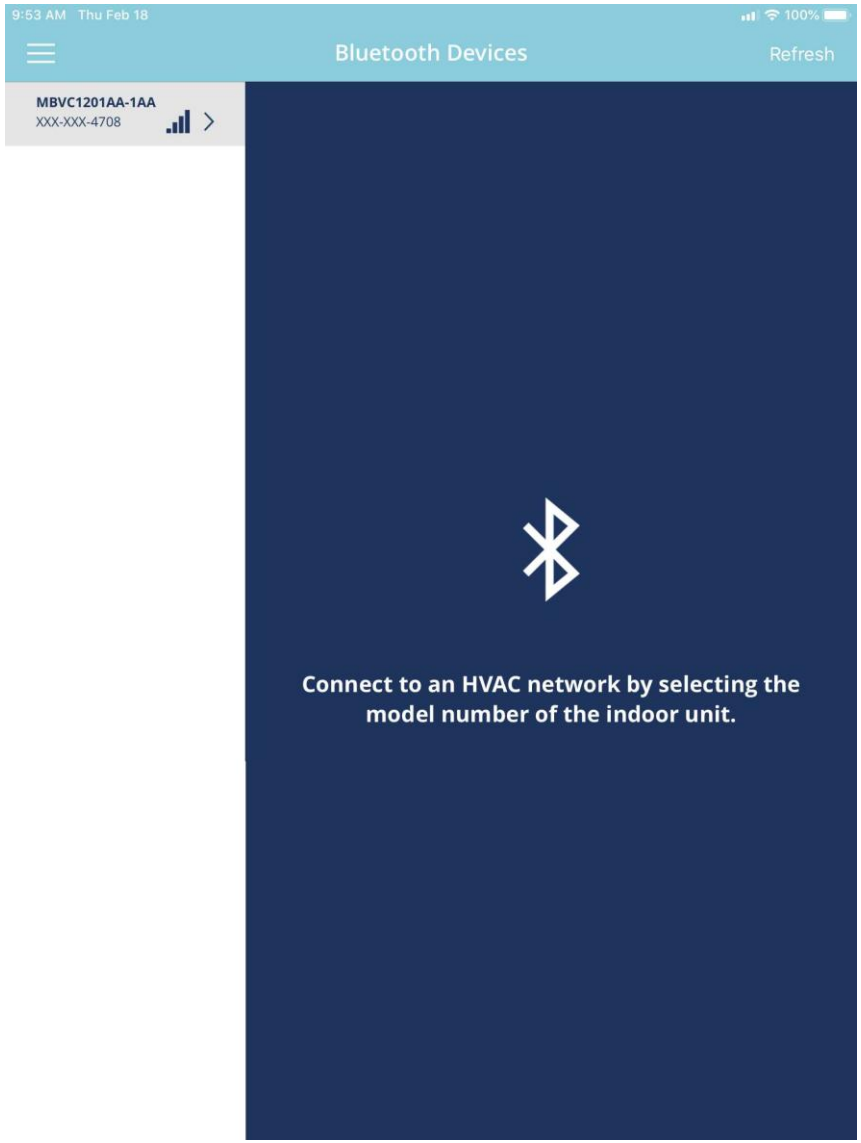
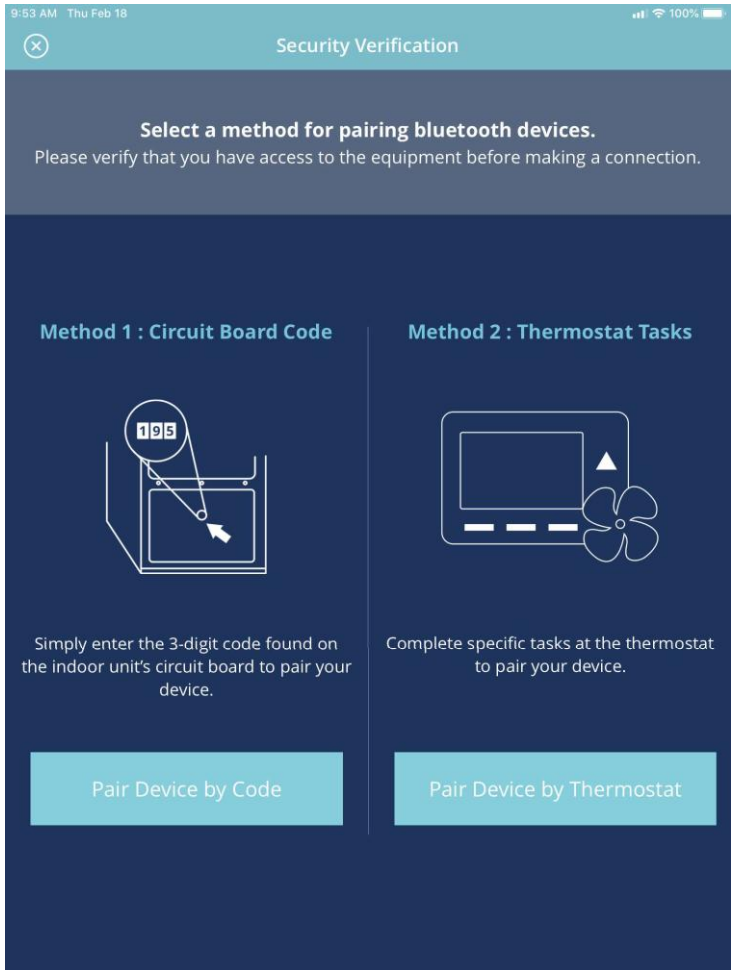


Connecting App Via Bluetooth

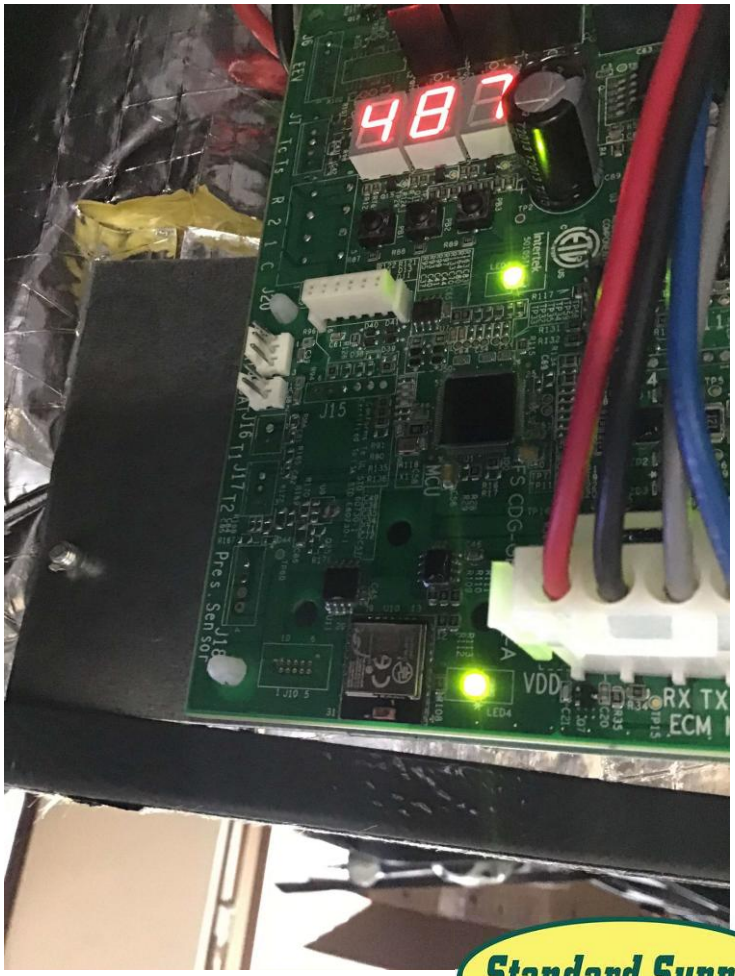
Click on air handler or furnace model number shown on left hand upper side of screen to select the system that needs to be set up.

Standard Supply
EST 1946
TM

Entering Bluetooth code

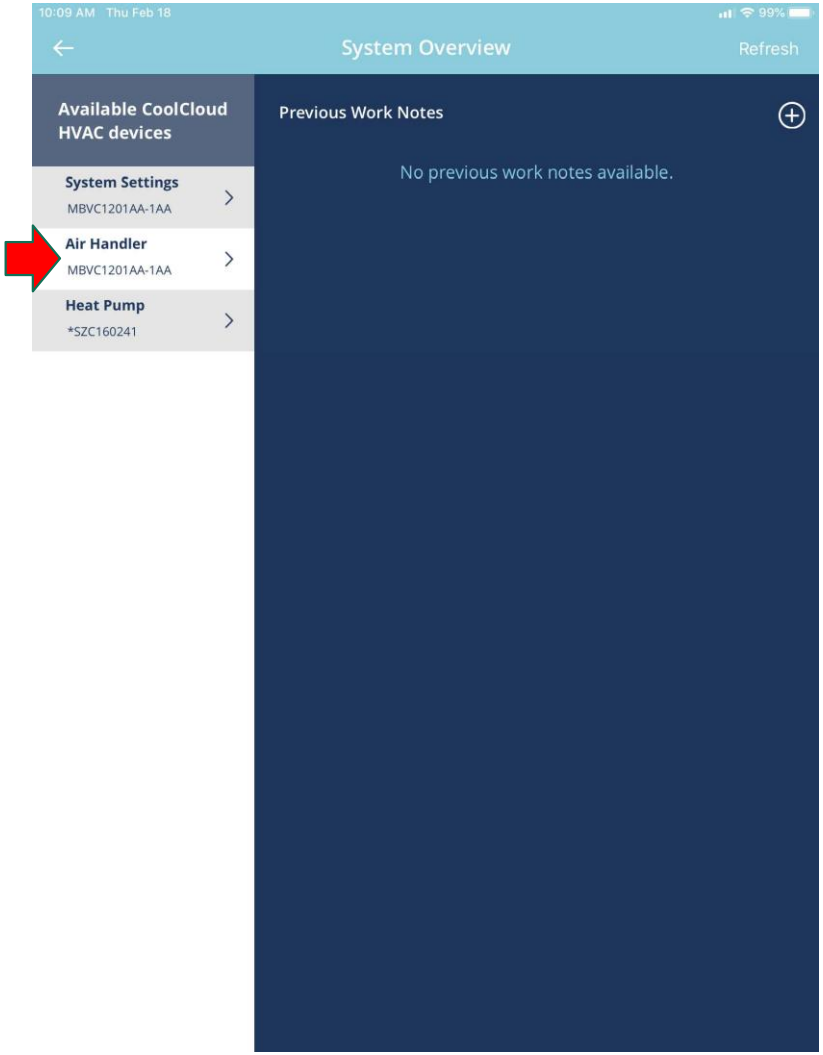


1. Select Pair Device by Code. Then enter the 3 digit code that the segmented display shows on the PCB board. Then click Authenticate.

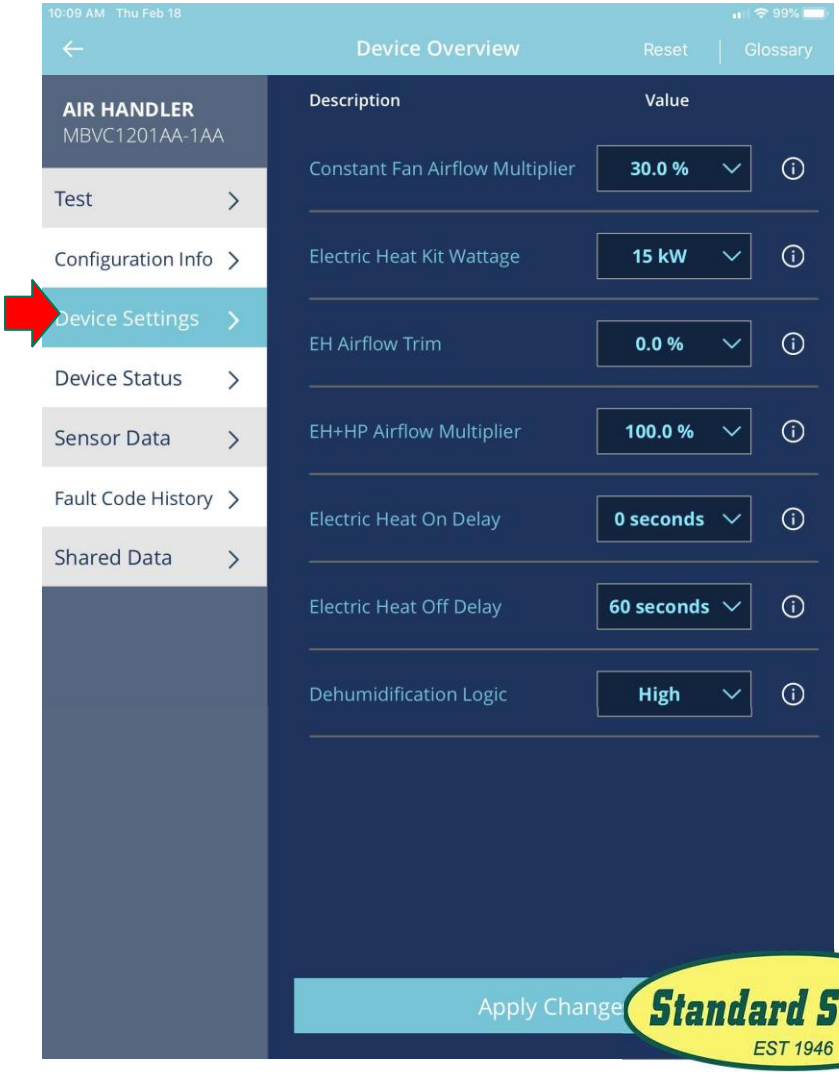


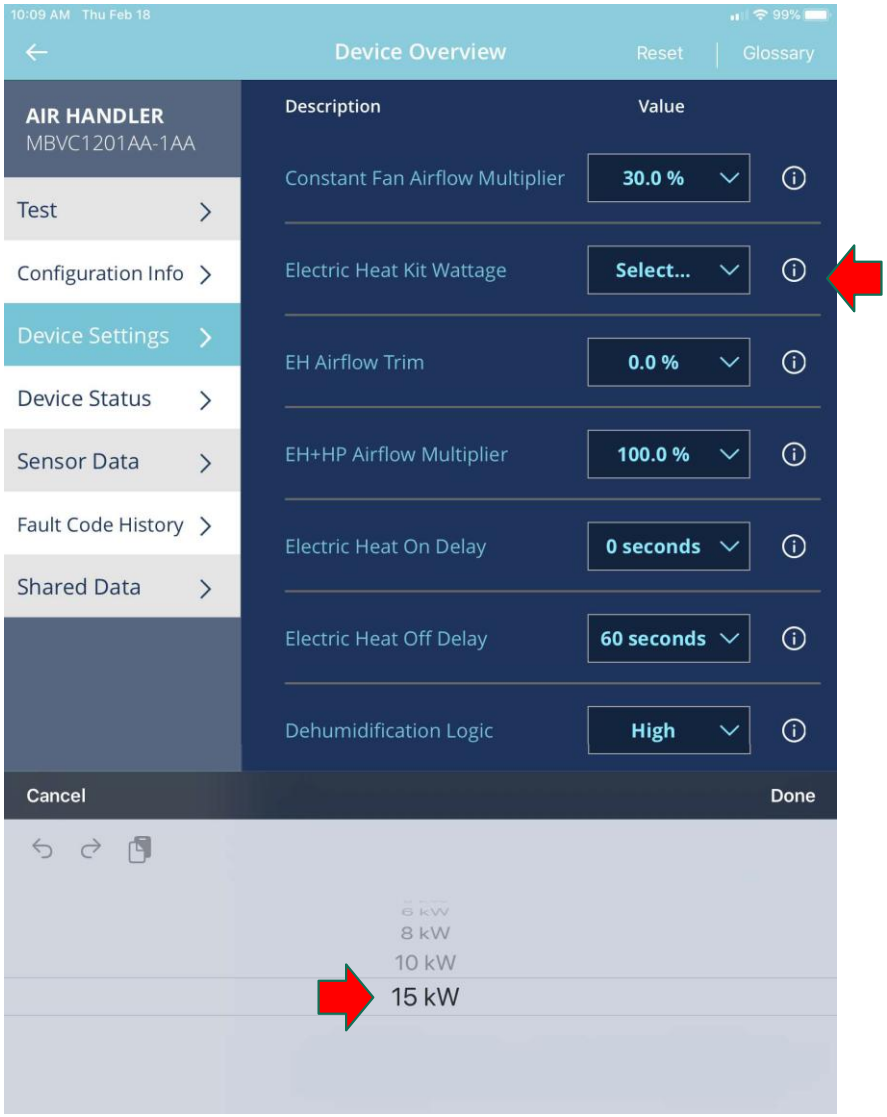
Standard Supply
EST 1946
TM

Setting Electric Heat Kit Size



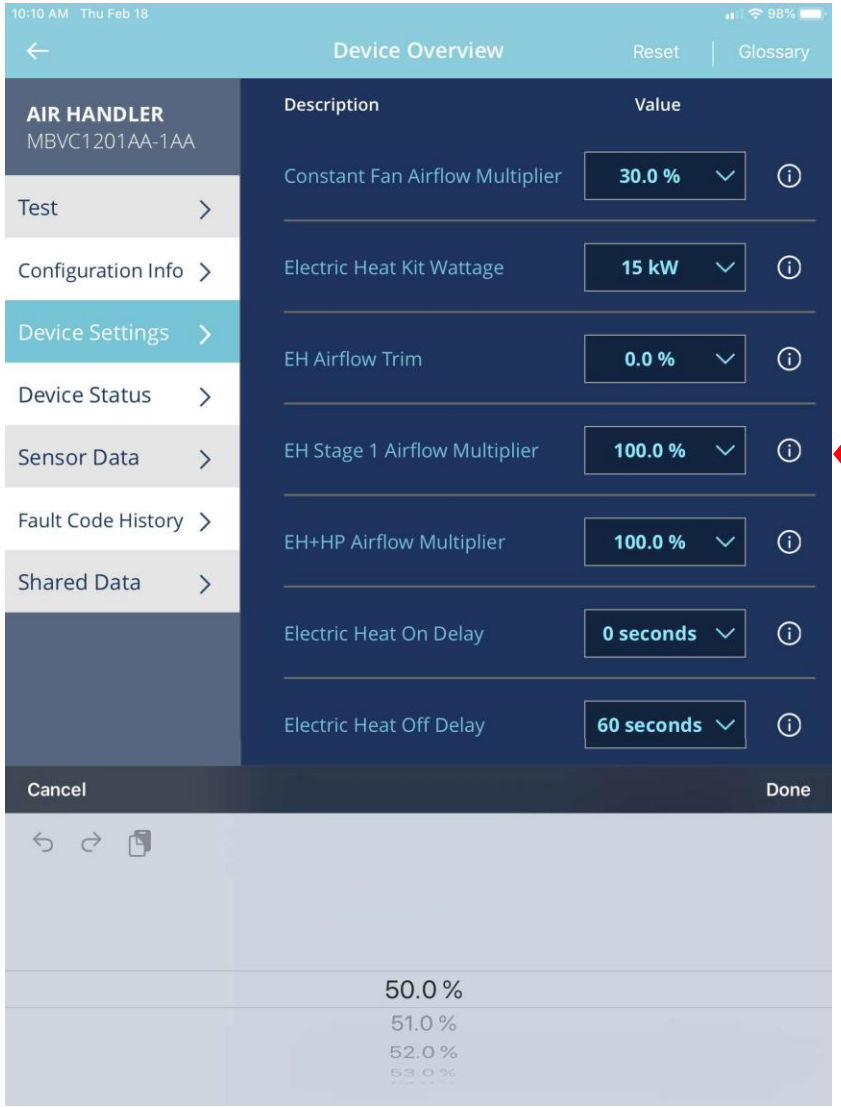
1.Select Air Handler, then select Device Settings





Setting Electric Heat Kit Size Continued

Select Electric Heat Kit Wattage. At the bottom of the page you can then scroll until you find you installed heat kit size. Select it, press done, and the Authenticate.

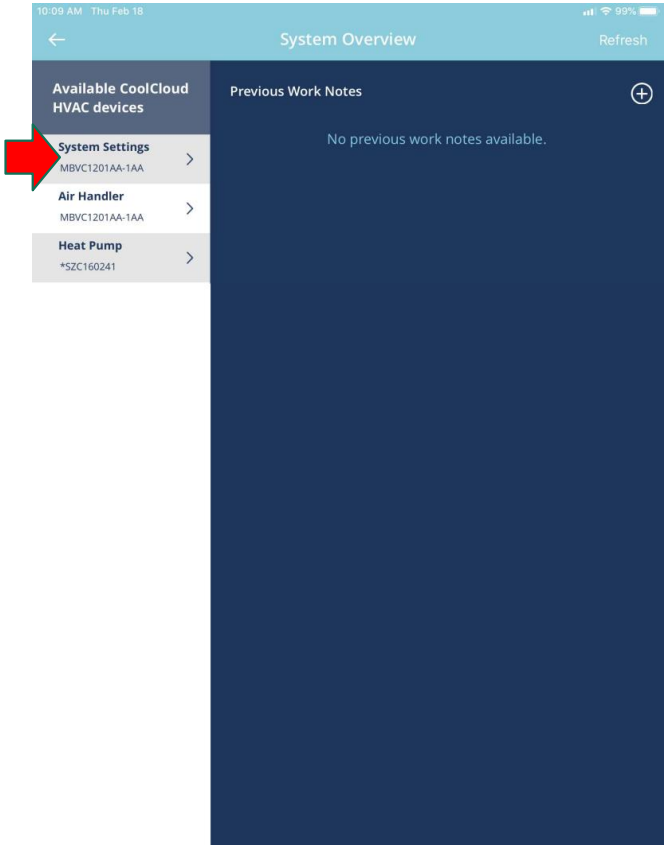


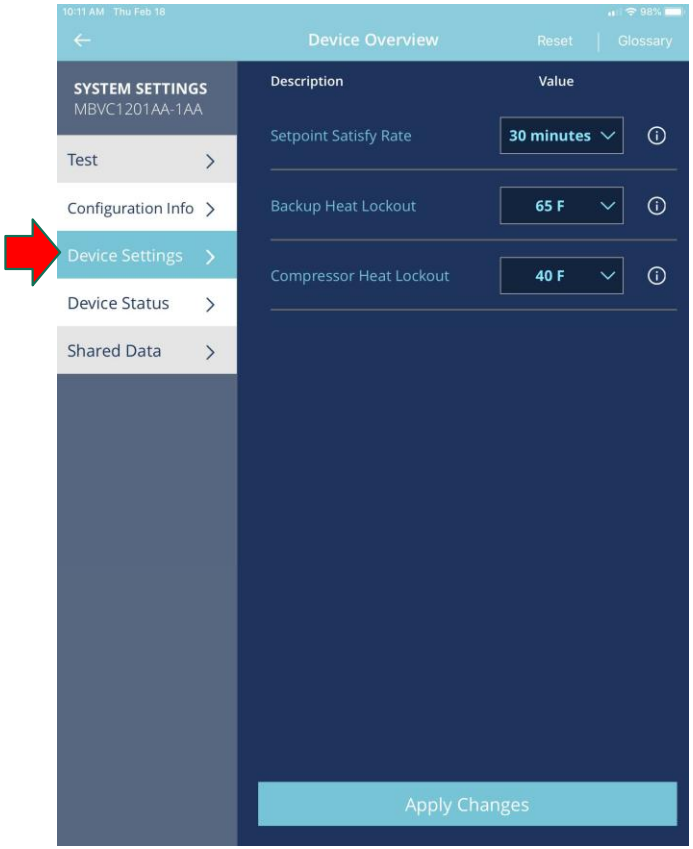
Setting Two Stage Heat Kit Airflow

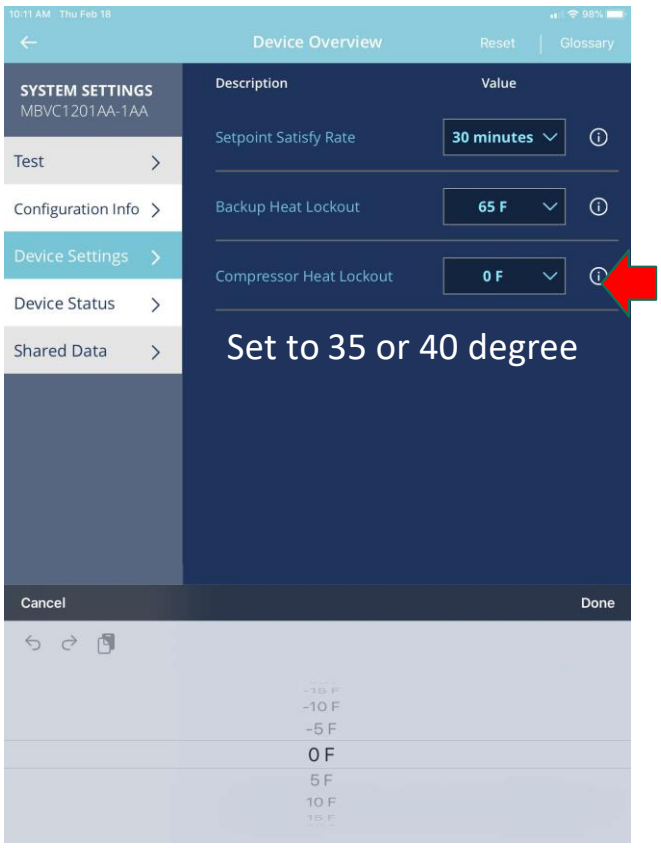
If a two stage electric heat kit is installed select EH Stage 1 Airflow Multiplier. At the bottom of the screen select 50% for 20KW and 75% for 15kw, press done, and then Authenticate.

Standard Supply EST 1946 TM

Setting Heat Pump Lock Out Temperature



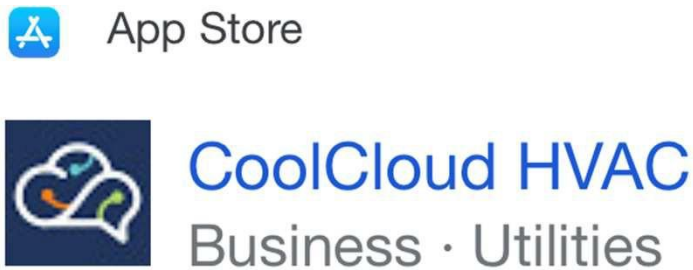




At main screen select System Settings, on the following screen select Device Settings, and then select Compressor Heat Lockout. At the bottom of the screen select lock temperature, 35 to 40 Degrees as the set point is the proper settings for Texas climates. It is very important that this is set due to the units logic for bringing on emergency heat during extreme cold conditions.

ComfortBridge Electric-Electric

Cool Cloud app initial install setting instructions



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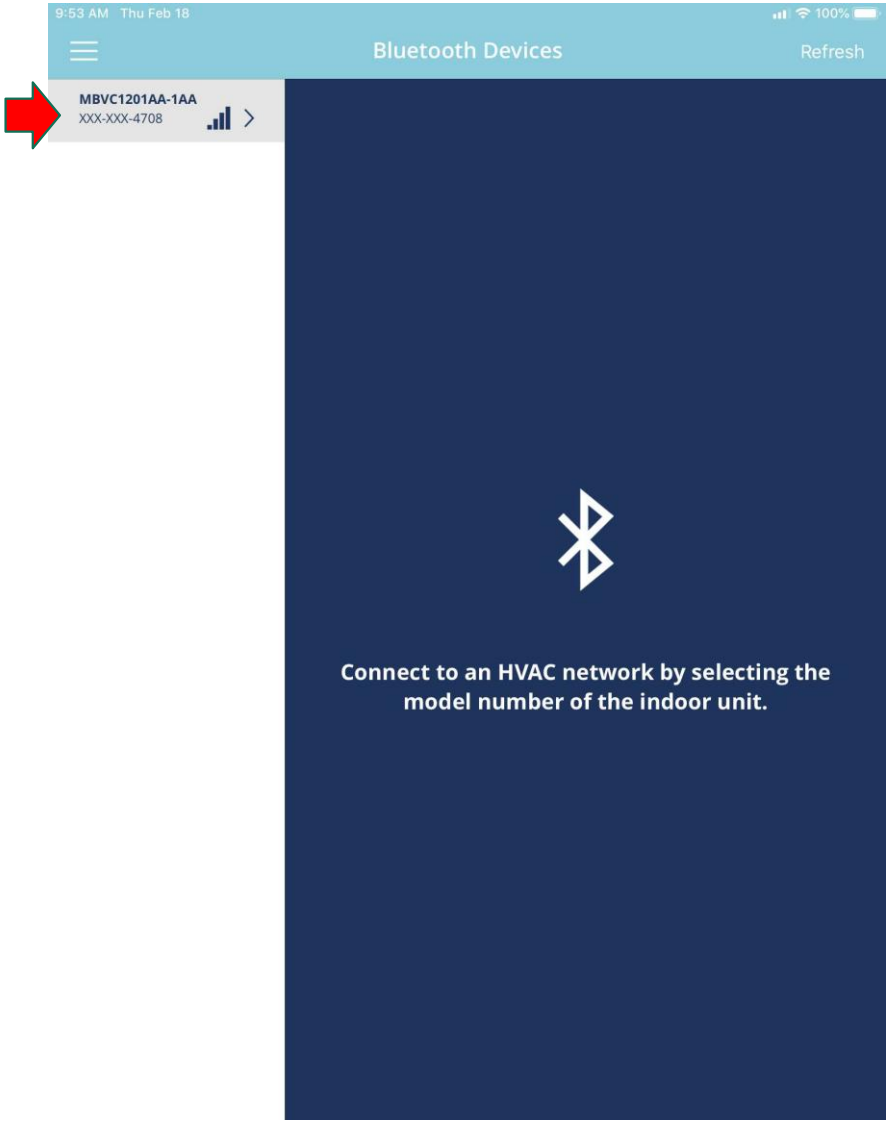
Standard Supply
EST 1946
TM

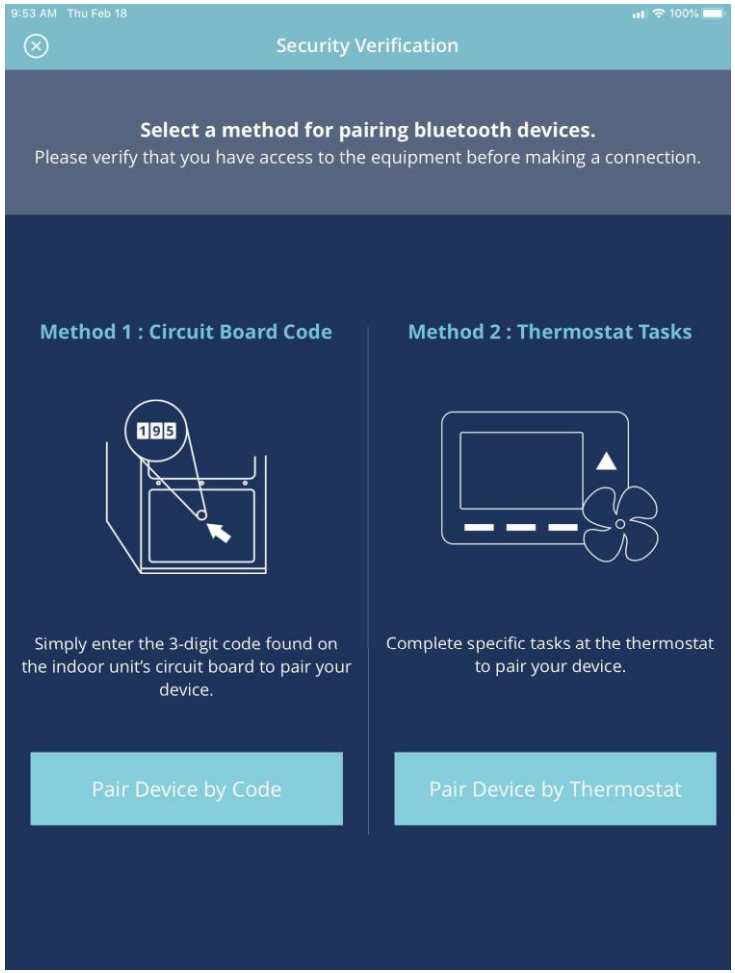


Connecting App Via Bluetooth

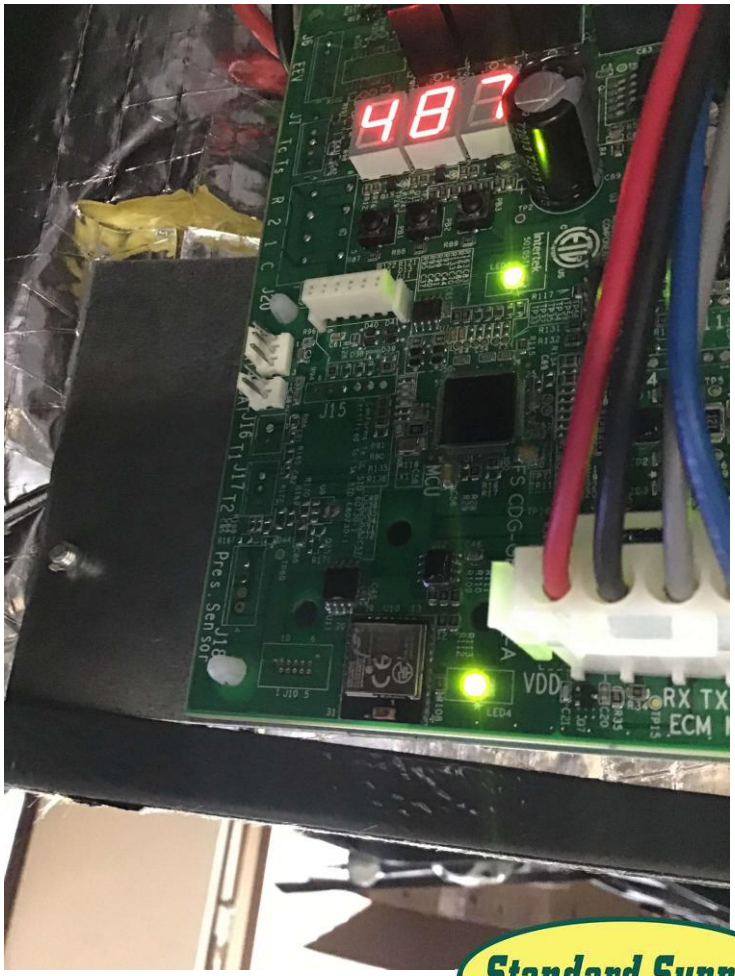
Click on air handler or furnace model number shown on left hand upper side of screen to select the system that needs to be set up.

Standard Supply
EST 1946
TM

Entering Bluetooth code

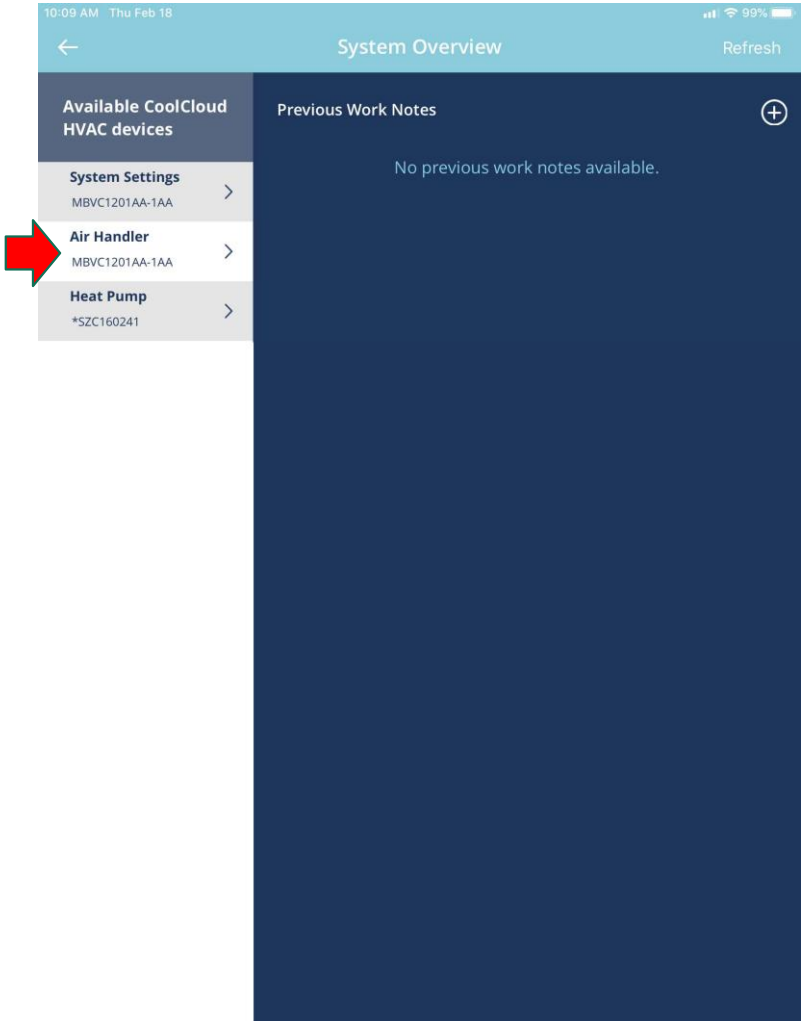


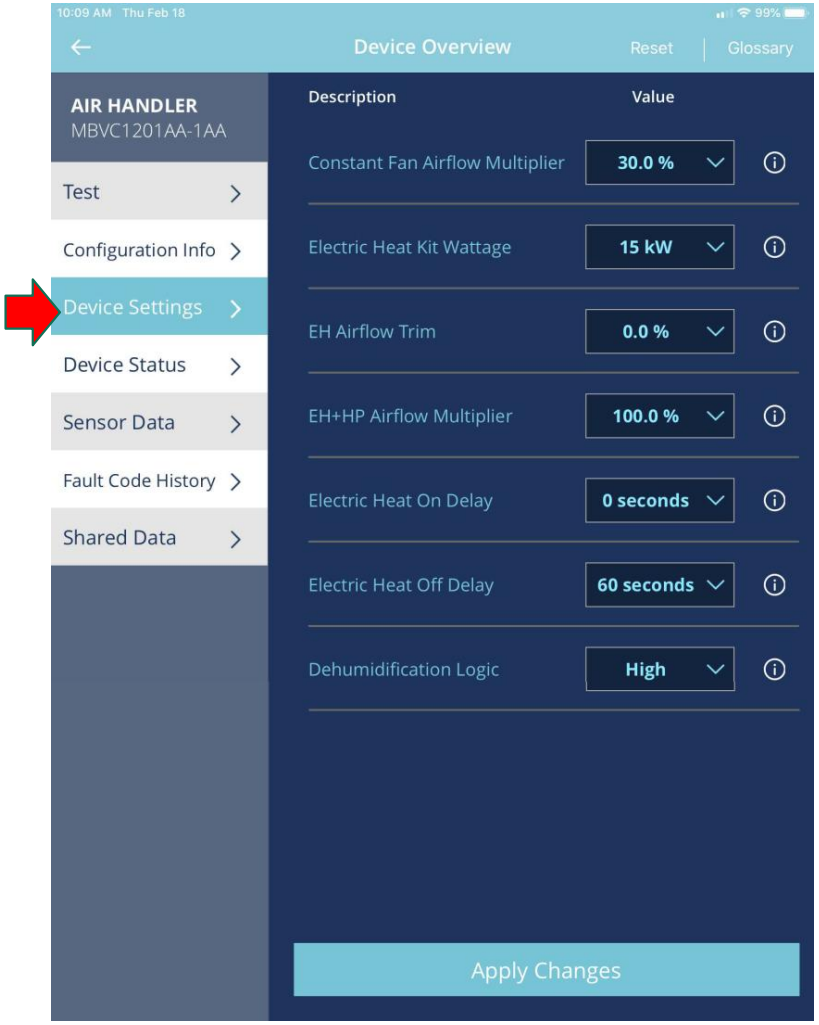
1. Select Pair Device by Code. Then enter the 3 digit code that the segmented display shows on the PCB board. Then click Authenticate.



Standard Supply
EST 1946
TM

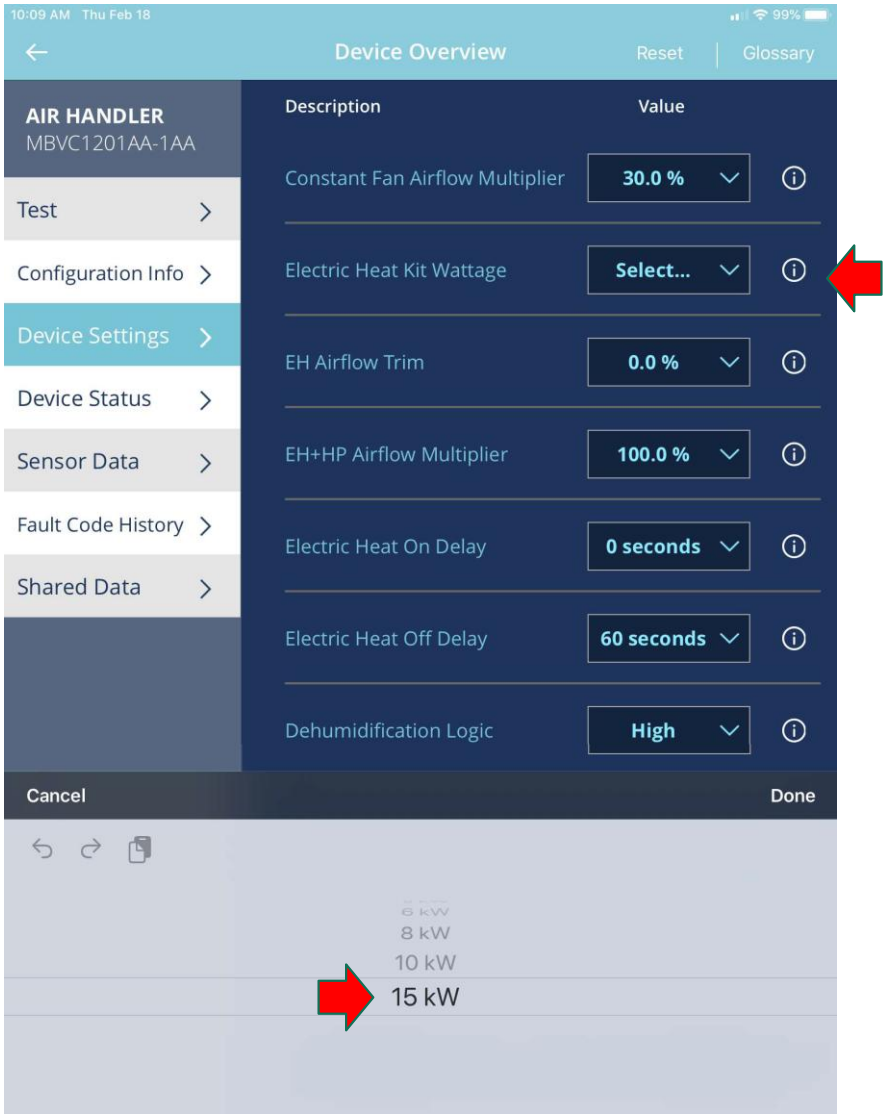
Setting Electric Heat Kit Size





Select Air Handler, then select Device Settings

Standard Supply EST 1946 TM



Setting Electric Heat Kit Size Continued

Select Electric Heat Kit Wattage. At the bottom of the page you can then scroll until you find you installed heat kit size. Select it, press done, and the Authenticate.

Setting Two Stage Heat Kit Airflow

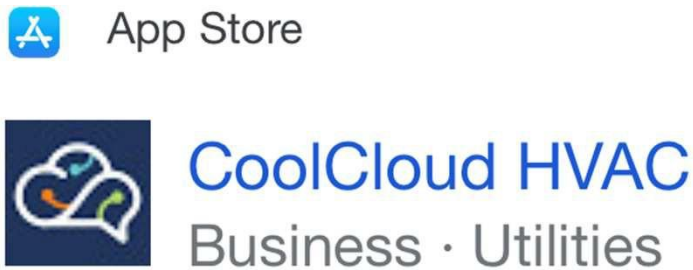
If a two stage electric heat kit is installed select EH Stage 1 Airflow Multiplier. At the bottom of the screen select 70% for 15 KW and 50% for 20 KW, press done, and the Authenticate.

There should be no changes done to Strait Cooling outdoor systems. Use APP for testing and service only.

Standard Supply EST 1946 TM

Noncommunicating Outdoor Unit Paired with Comfort Bridge Indoor Unit

Cool Cloud app initial install setting instructions

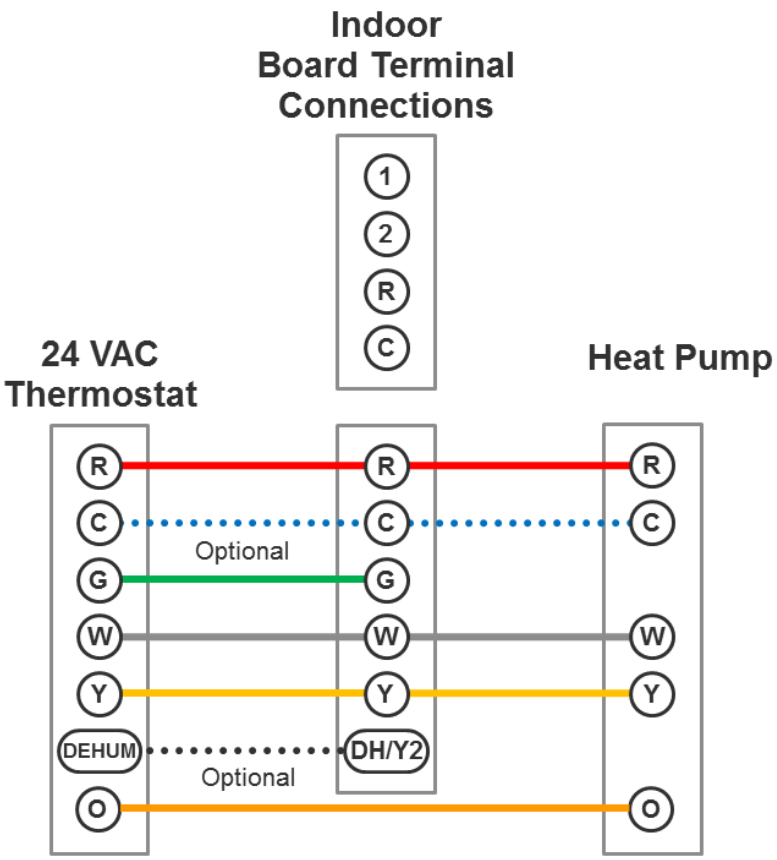


Download the App

Standard Supply EST 1946 ™

Low Voltage Wiring – Non-Communicating Heat Pump

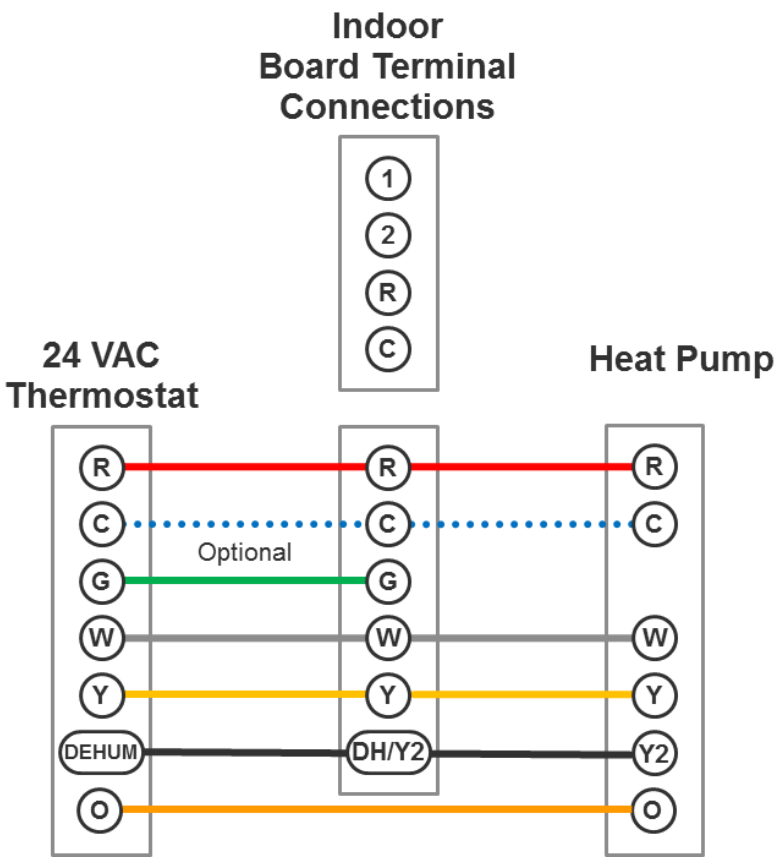
Single-Stage



DEHUM or Y2

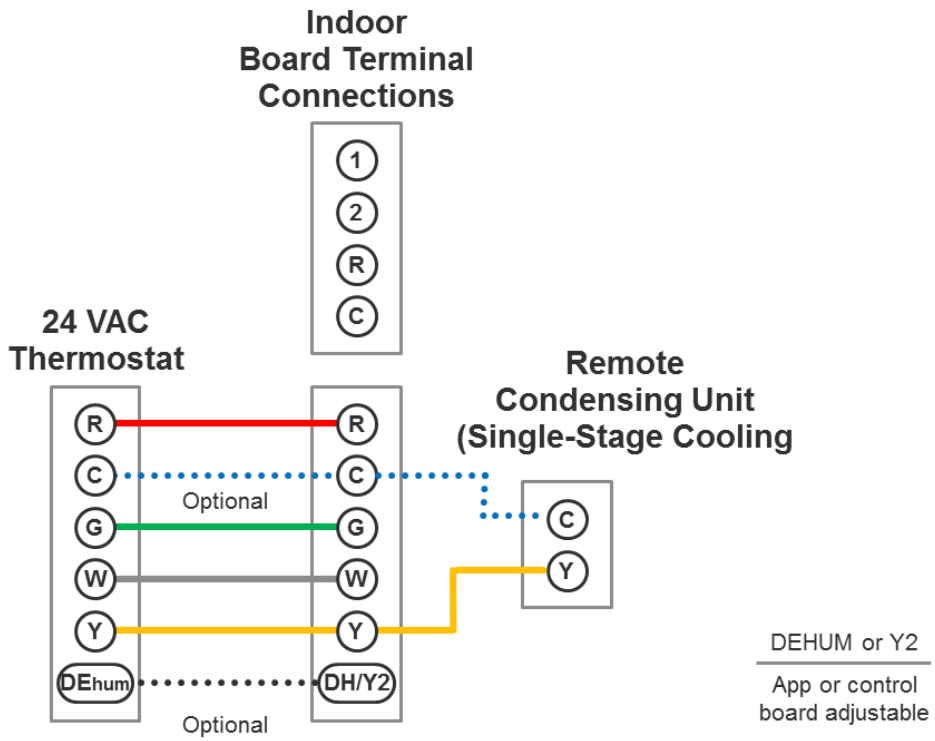
App or control board adjustable

Two-Stage

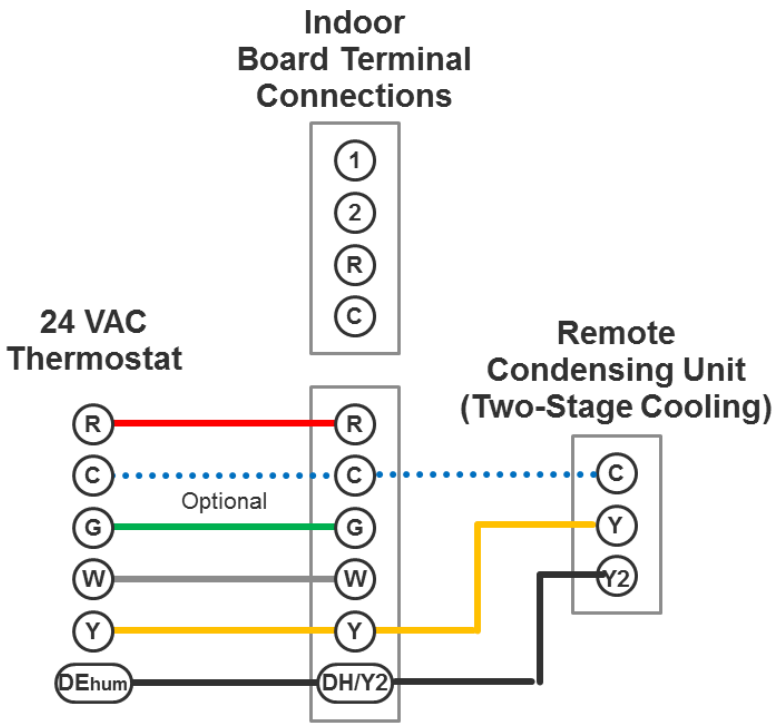


Low Voltage Wiring – Non-Communicating A/C

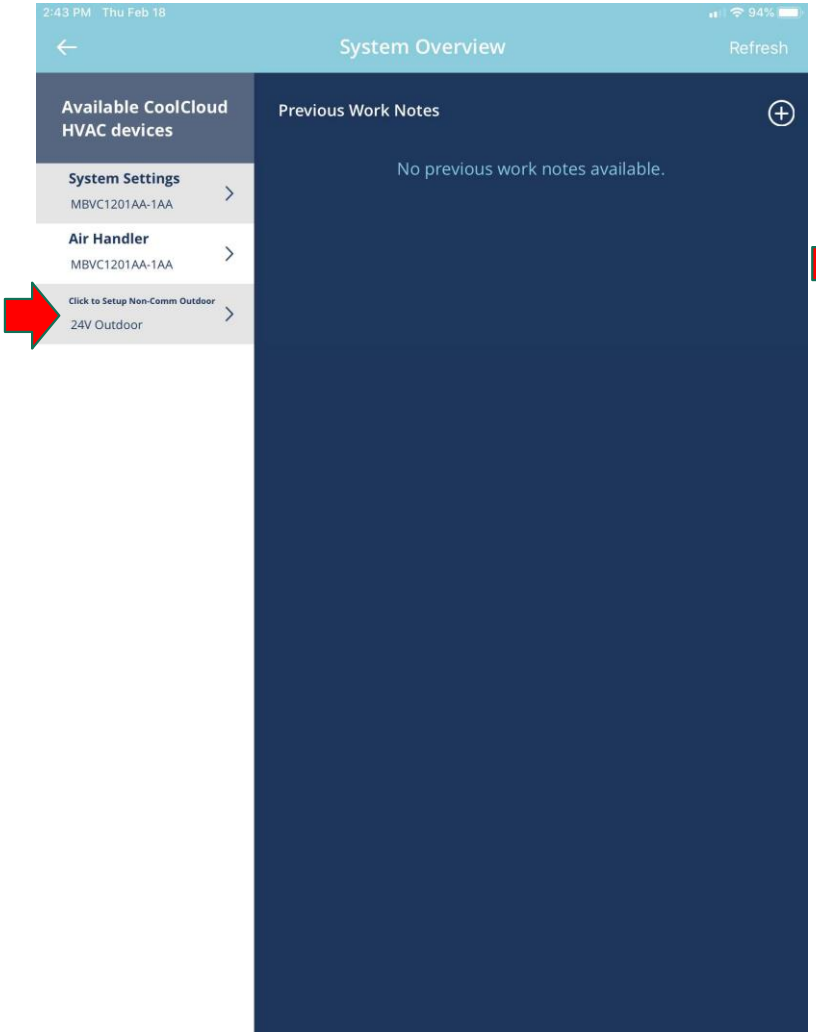
Single-Stage

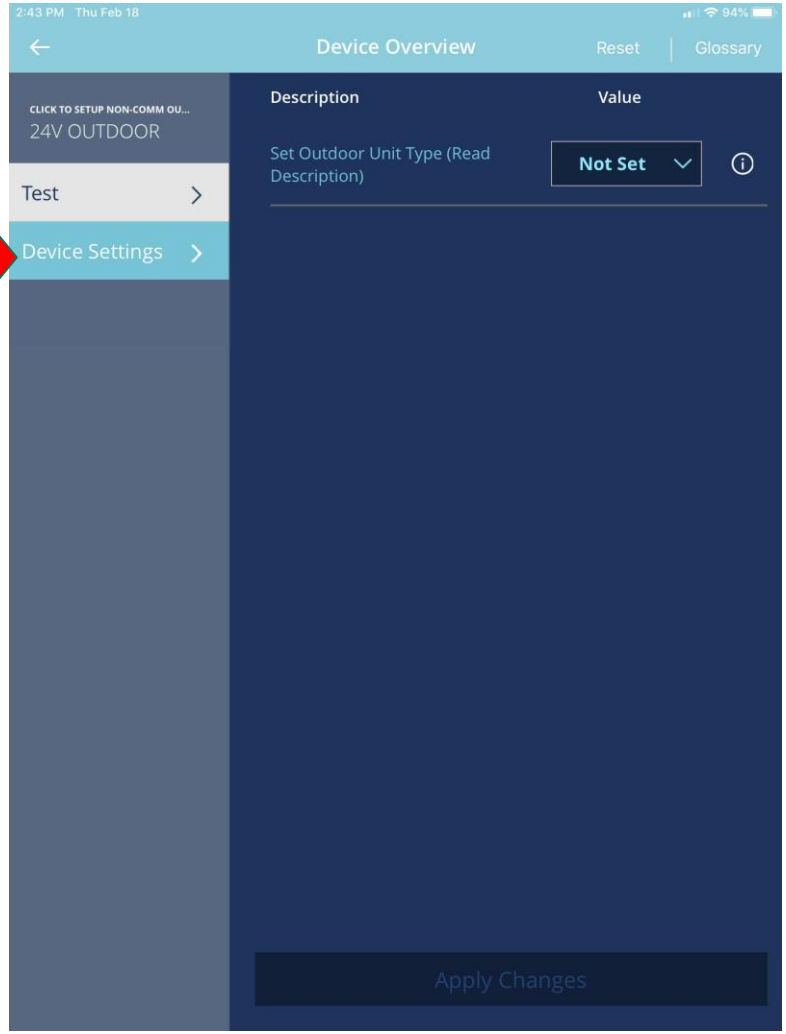


Two-Stage



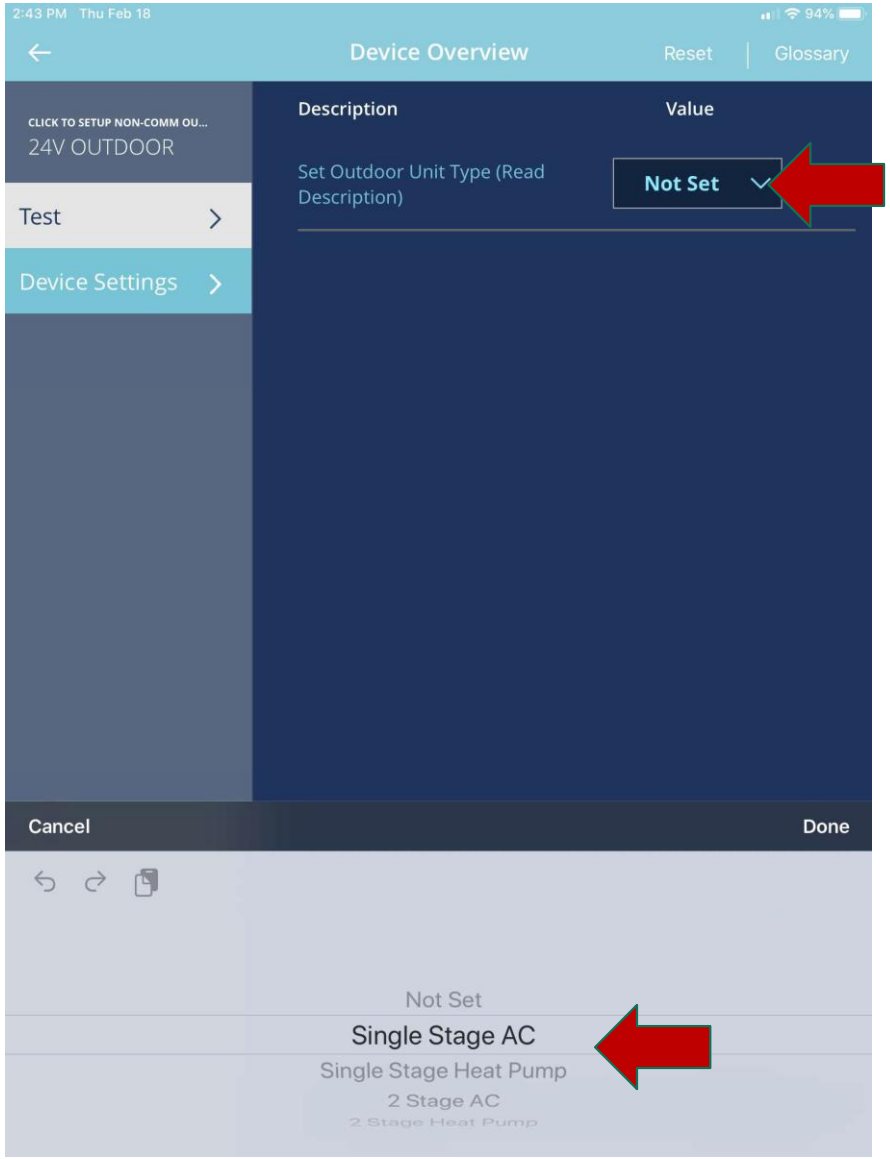
Programing System Type





Select 24V Outdoor, then select Device Settings

Standard Supply EST 1946 TM



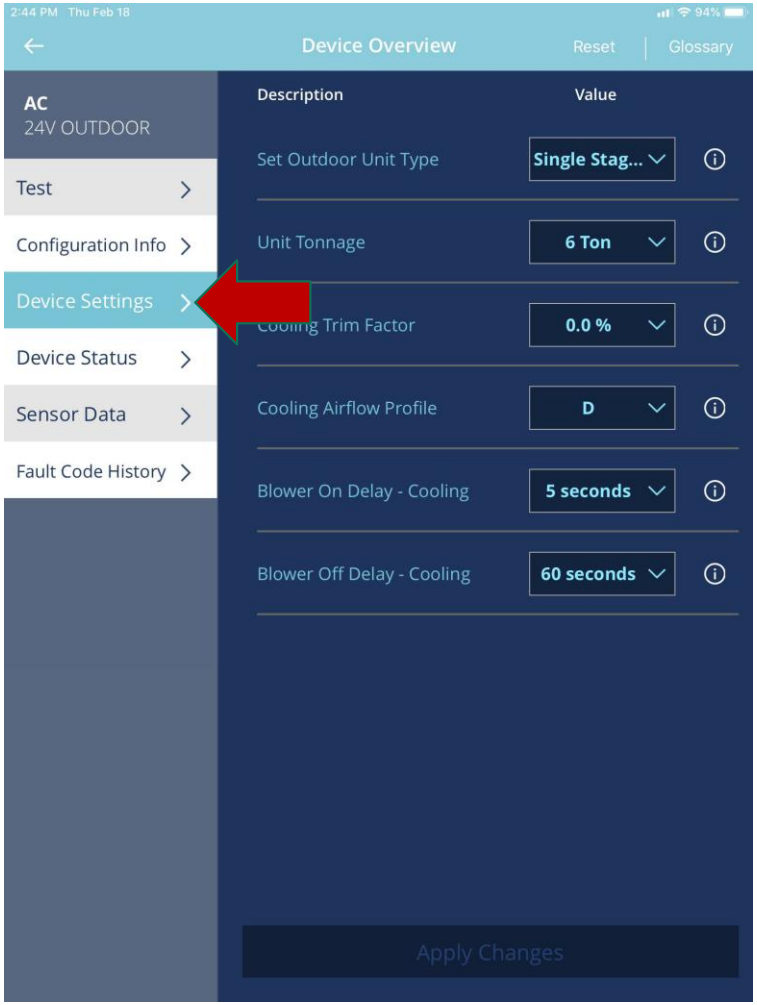
Programing System Type Continued

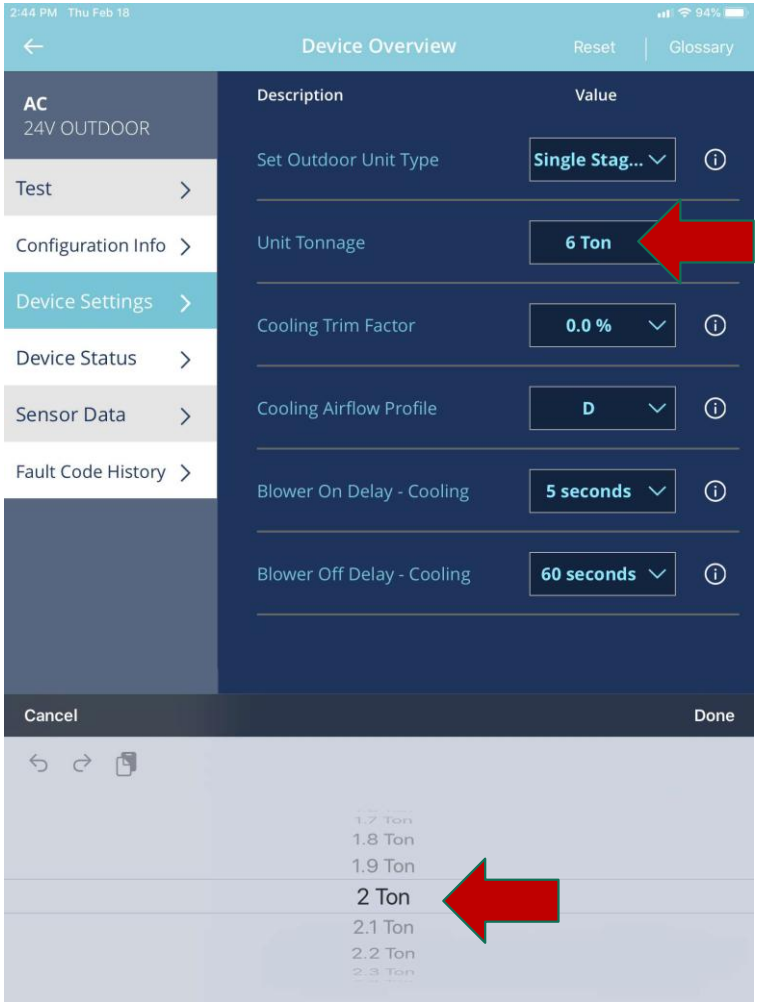
Select Set Outdoor Unit Type. At the bottom of the screen select the outdoor unit type that matches the system you have installed.

Apply Changes

Standard Supply EST 1946 TM

Programing System Outdoor Tonnage





Once system type is set, the screen will change. In the next screen select Unit Tonnage. At bottom of the screen select the tonnage of the outdoor unit you have installed. Apply Changes.

Standard Supply
EST 1946
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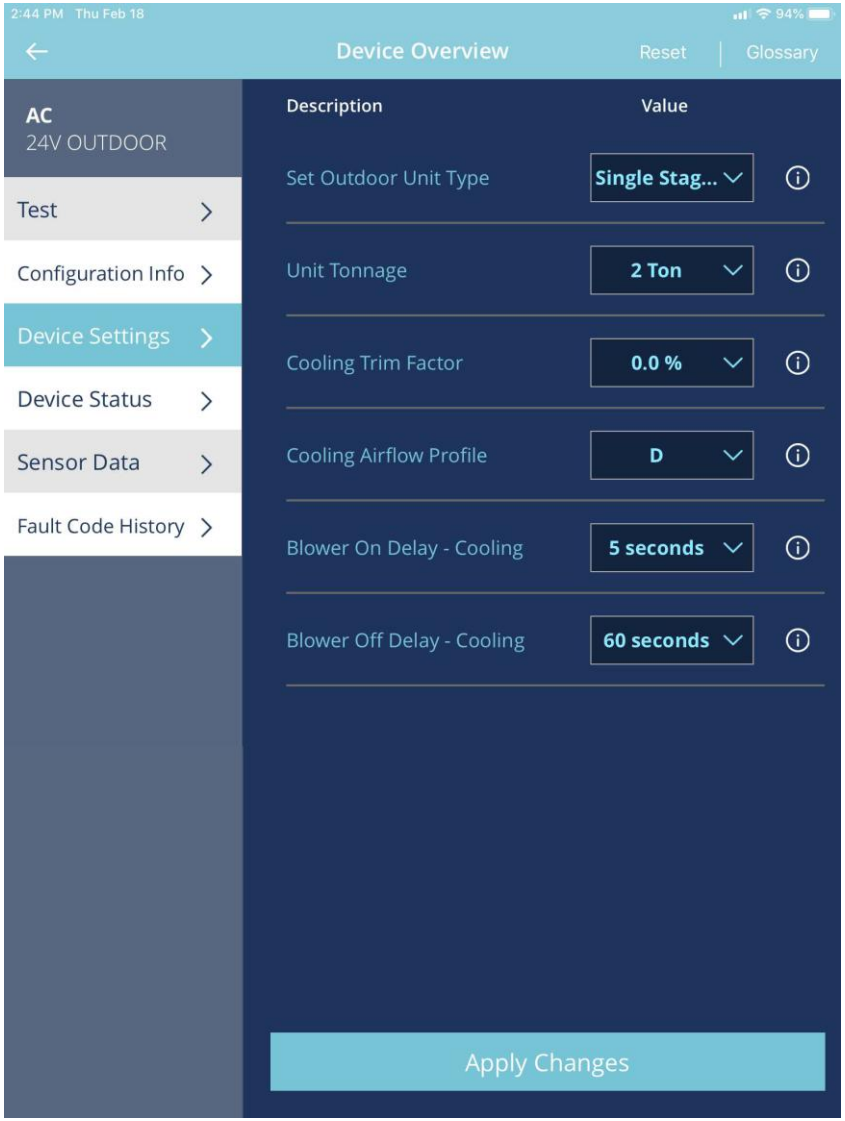


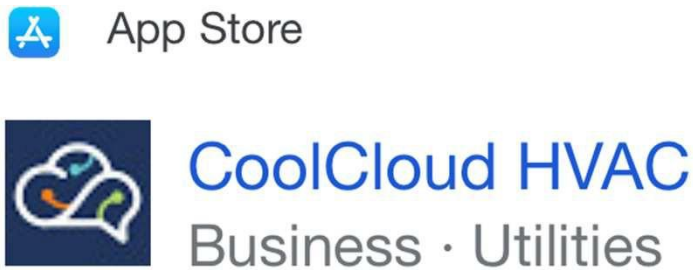
Programing System Outdoor Tonnage Continued

Once settings are complete, your screen should look similar to this one, make sure that the settings match the system that you have installed.

Standard Supply
EST 1946
TM

ComfortBridge Dual Fuel

Cool Cloud app initial install setting instructions



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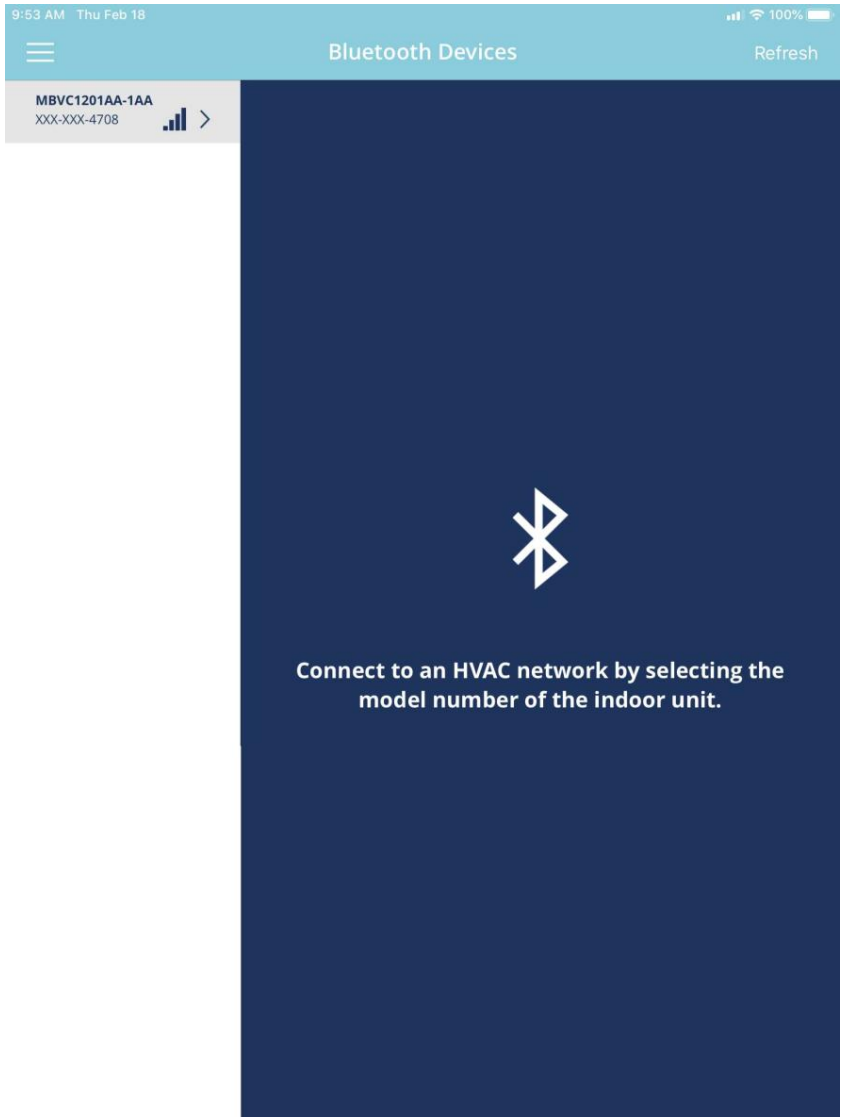
Standard Supply
EST 1946
TM

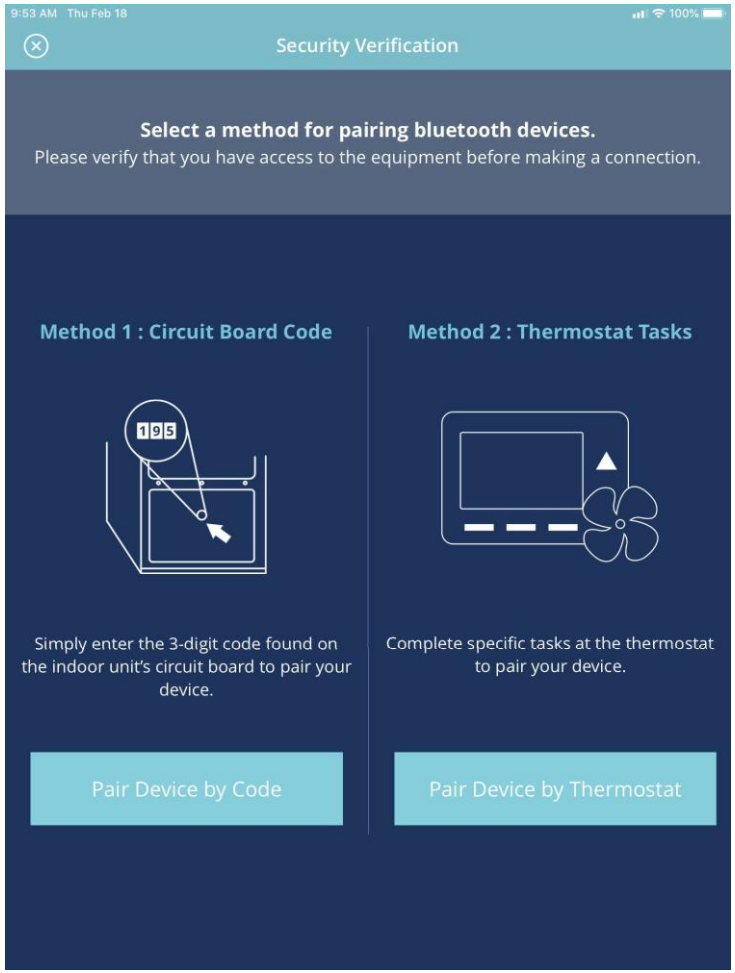


Connecting App Via Bluetooth

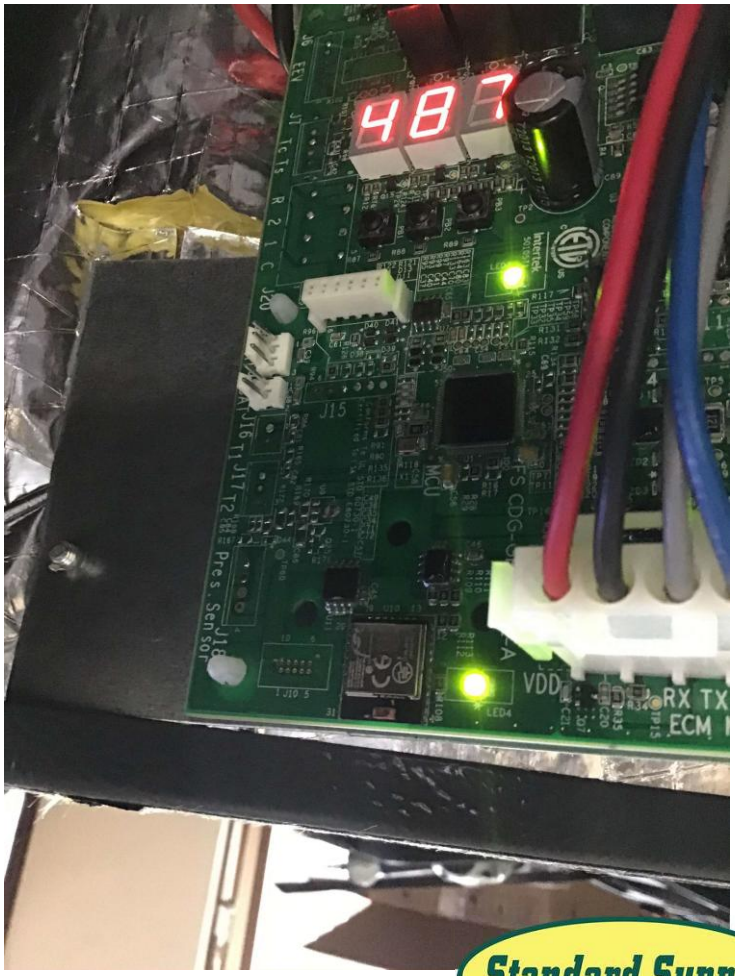
Click on air handler or furnace model number shown on left hand upper side of screen to select the system that needs to be set up.

Standard Supply
EST 1946
TM

Entering Bluetooth code



1. Select Pair Device by Code. Then enter the 3 digit code that the segmented display shows on the PCB board. Then click Authenticate.



Standard Supply
EST 1946
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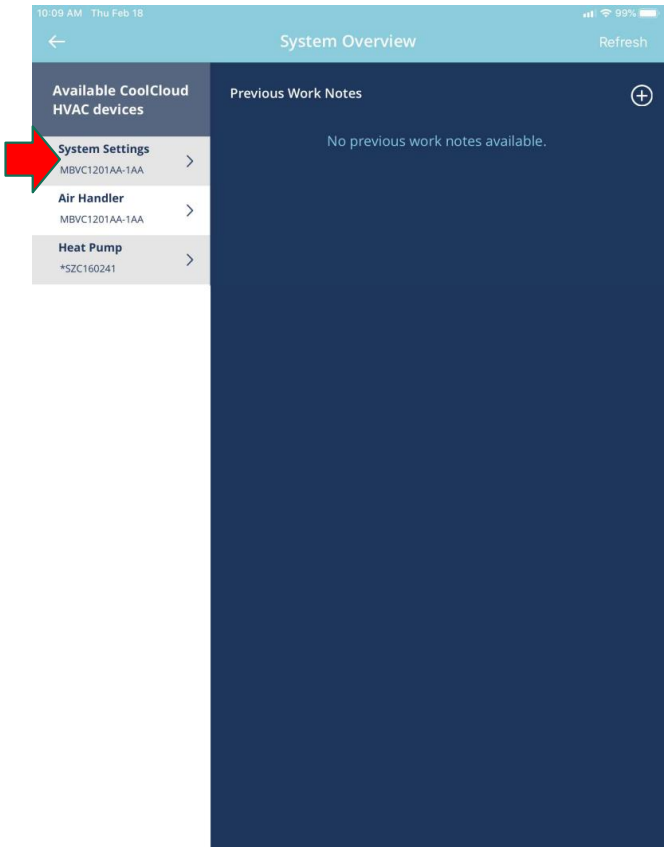
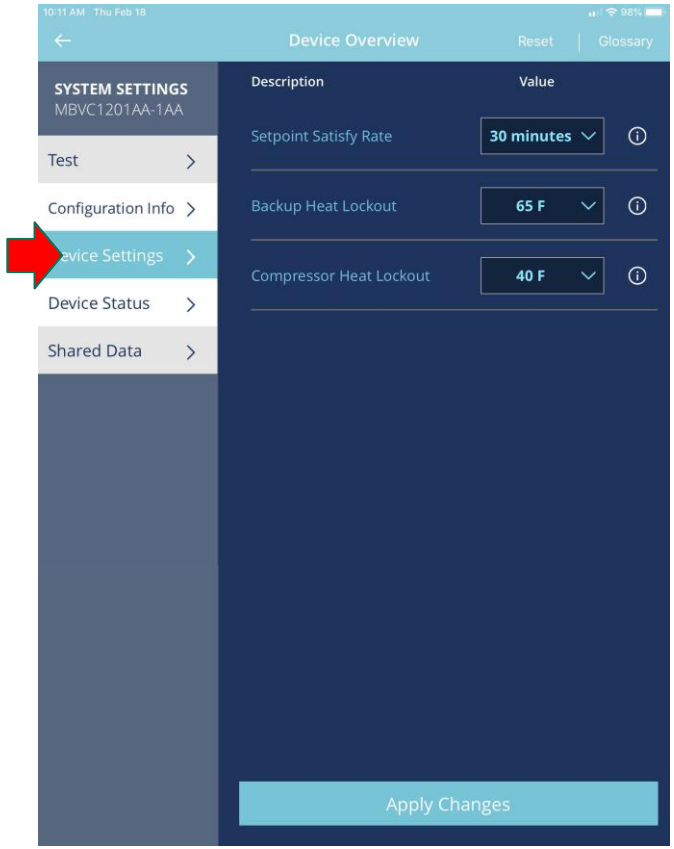
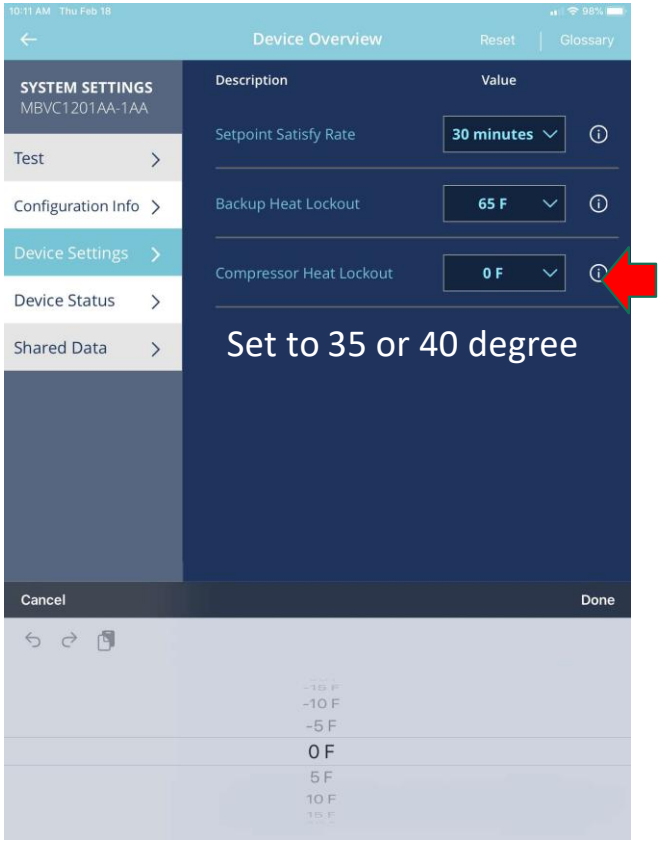
Setting Heat Pump Lock Out Temperature







At main screen select System Settings, on the following screen select Device Settings, and then select Compressor Heat Lockout. At the bottom of the screen select lock temperature, 35 to 40 Degrees as the set point is the proper settings for Texas climates. It is very important that this is set due to the units logic for bringing on emergency heat during extreme cold conditions.