

NOTICE

The following instructions supplement the PRESTIGE Installation and Maintenance Manual and the PRESTIGE Control Supplement. Reference the PRESTIGE Installation and Maintenance Manual SECTION XI - Outdoor Rest Control for information on entering the service access code and service parameters. Reference the PRESTIGE Control Supplement for additional optional parameters associated with the IDWH sensor.

IDWH SENSOR PARAMETER

1. Once the access code number has been stored and accepted in the control module, change the display readout to "Parameter" mode by pressing MODE until the display shows "P P P P".
2. Press STEP to enter the first parameter setting. Continue pressing STEP until the display shows P _ 46.

NOTICE

By pressing STEP you will sequence through the parameter settings as follows: 1140, 2_01, 3_01, 4186, P_10, P_11, P_12...P_46. The display readout will continue showing "P" followed by a 2 digit number that increases after each press of the STEP button after the fourth parameter setting.

NOTICE

The parameter setting will continue for 46 different parameter setting. By continuing to press the STEP button, the display readout will rollover to the first parameter setting.

⚠ WARNING

Do not attempt to revise any other control parameter setting except those listed in this supplement. Perform only those parameter revisions described in this supplement. Failure to comply could result in erratic or unreliable operation of the Prestige resulting in severe personal injury, death or substantial property damage.

3. When the display readout shows P _ 46, stop pressing the STEP button. Wait a second and the display will flip over to the current setting of parameter 46 in the right two digits or the display.
4. Press the + or - button to revise the setting until the display shows _ 12.
5. Press the STORE button to save the change. The display will flash once to indicate the control module accepts the change.

⚠ WARNING

Parameter 46 has several other possible settings available. The factory setting of the IDWH is aquastat control or 13. The required revised setting of the IDWH NTC control or 12. Any other setting of parameter 6 could result in erratic or unreliable operation of the Prestige resulting in severe personal injury, death or substantial property damage.

Parameter	Factory Setting	Revised Setting
46	13	12

Prestige IDWH Sensor

DHW STORAGE TEMPERATURE SETTING

The parameter setting for the domestic storage temperature set point is Parameter 1 and is accessible without having to enter the access code.

To revise the parameter setting within the Prestige Control Module for the set point of the Domestic Storage temperature, the installer can access the parameter setting by entering the Parameter Mode **PPPP** during normal operation, the access code is not required.

Parameter	Factory Setting	Minimum Setting	Maximum Setting
1	140°F	68°F	150°F

1. Press Mode once until the display shows **PPPP**.
2. Press STEP until the display shows **1140** or **1XXX** (where **XXX** is a setting other than the factory setting).
3. Press the + or - button until the desired DHW storage temperature setting is achieved. Press STORE to save the setting. The display will flash when the revised setting is accepted.

DHW SET POINT VALUE ADDITION

To achieve a boiler operating temperature during a domestic request for heat the MCBA Control uses Parameter 1 and a second parameter, Parameter 21 DHW Setpoint Value Addition. Parameter 1 plus Parameter 21 will establish the boiler operating temperature.

If Parameter 1 is set below 134°F it is recommended that Parameter 21 be reset to a higher setting. The request for domestic heat is based on the temperature reading of the DHW sensor and its relationship to Parameter 1. The boiler temperature setpoint is based on Parameter 1 plus Parameter 21 with a maximum operating temperature of 194°F.

To revise the parameter setting within the Prestige Control Module for the DHW Setpoint Value Addition, the installer must enter the access code for the control module as previously described in the program Access of the MCBA.

1. Press the access code.
2. Once the access code has been entered and accepted, press MODE until the display shows **PPPP**.
3. Press STEP until the display shows **1_21**. This parameter setting is the DHW Setpoint Value Addition parameter. After releasing the STEP button the display will show the current setting.
4. Press the + or - button until the desired “DHW Setpoint Value” setting is achieved. Press STORE to save the setting. The display will flash when the revised setting is accepted.

Parameter	Factory Setting	Minimum Setting	Maximum Setting
21	46°F	00°F	54°F

5. Once the desired parameter setting has been revised and stored within the Prestige Control Module, press RESET to exit the CODE mode.