<u>User Guide Lines For</u>
# <u>TH9800 Programmable Thermostats</u>

**The following is a user guide for the TH 9800 Programmable Thermostats and should be used in conjunction with the manufactures user instructions.**

## Setting time and day

1.  Press the "**day and time**" Button
2.  Press the **"+ or –"** to select day
3.  Press the "**day and time**" Button again
4.  Press the "**+ or –"** to select hour
5.  Press the "day and Time" Button again
6.  Press the "**+ or –"** to select minute
7.  Press "**Set and Return**" when finished

## Setting of Programs

1.  Press and Hold "**Set and Return**" and "**Prog W-Day**" when you see the time flashing then press "**+ or –"**to set the time.
2.  Press "**Prog w-day**" again. When you see temperature flashing Press **"+ or –"** to set desired temperature
3.  Continue these procedures until entire weekday settings have been programmed.

   Press "**set and return**" at any time to return to the normal programming

4.  To set weekends repeat the above process buy substituting "**Prog W-Day**" for "**Prog Sat**" or "**Prog Sun**"

**Note:** The thermostat is theoretically never actually off, each programme P1, P2 etc is the start of the next time block. But you can use the temperature setting to realistically turn it off.

## Using the Manual Override

There are 3 types of override available
1. Press the **"+ or –"**button for a temporary override until the end of the current time block.
2. Press the **"+ or –"** button for a temporary override then repeatedly press the "**Day and Time**" button repeatedly to set the length of time for the override to a maximum of 9 hours.
3. Press the **"+ or –"**button then the "**hold**" button to give a permanent override.

Press "**set and return**" at any time to return to the normal programming.

## Recommended Settings

   Starting with the hallway we recommend that you stagger the starting times for your thermostats in all the common areas of the house to start asking for a higher than normal temperature (typically around the 22° mark) during the night rate period. Bedrooms should only be brought on for 1 to 2 hours at this time.

   A lower temperature (typically around the 18° Mark) should then be requested during the day and then raised again if you wish during the evening time (typically around the 21° Mark for a sitting room).
   Allow 1-2 hours for the under floor to raise a room by a couple of degrees and allow 1-2 hours for it to cool. The time this takes can vary depending on the floor coverings and external air temperatures.

   During the summer months reducing the temperature to 10° and pressing the hold button to give a permanent override will stop the heating in that particular zone.

Night Rate is between 2300 and 0800 during winter and 0000 and 0900 in summer.