RXTI24 - 24 Hour Timer

IMPORTANT: THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

Installation

Switch the heater off and remove the plug-in protective cover from the right hand side of the thermostat unit at the back of the heater. Remove the 24-hour plug in timer from its box and plug it into the slide in compartment now exposed. Switch the heater on at the mains supply.

Mode Selection

There are three different operating modes. Press **MODE** to cycle through these:

MAN OFF - heating is permanently Off – see **Fig. 1**.

This is also the default screen.

Fig. 1

MAN ON - heating is permanently On - see **Fig. 2**.

Fig. 2

AUTO - runs the programmed times - see **Fig. 3**.

Fig. 3

Set Time

Press the PROG key once to set time. The ⏰ appears on the screen (see **Fig. 4**) and the hours can be set using the ▲ ▼ keys. Press ENTER when finished setting the hours. Set minutes using the ▲ ▼ keys and press ENTER.

Time is now set.

Fig. 4

Set Program

A maximum of four program periods can be set as follows;

Press **PROG** twice (see **Fig. 5**). The program settings can now be entered (starting with **P1 ON**, where **P1 ON** is the first ON time setting).

Fig. 5

a) set P1 ON time:

Set the hours using ▲ ▼ and press **ENTER**. Then set the minutes using ▲ ▼ and press **ENTER**.

NOTE: Time is set in 10 minute blocks.

Then set **P1 OFF** time**:**

Set the hours using ▲ ▼ and press **ENTER**.

Then set the minutes using ▲ ▼ and press **ENTER**. If only one program is required, press **PROG** now to return to default display **OR**

b) set **P2 ON and OFF** times: repeat procedure as 'a)' above.

c) set **P3 ON and OFF** times: repeat procedure as 'a)' above.

d) set **P4 ON and OFF** times: repeat procedure as 'a)' above.

After programming **P4** the default screen is automatically displayed. To leave program settings unchanged press **ENTER** continually. At any time during programming, pressing **PROG** will exit to the default display.

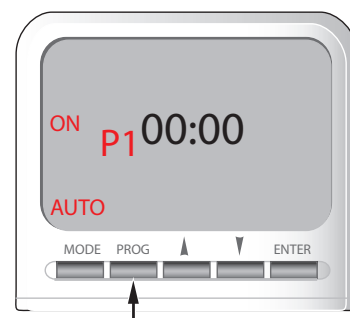**Timer must be in AUTO mode to run Set Programs.**

Key Lock

To lock the keypad press **ENTER** and release, then press **MODE** within 1 second (see **Fig. 6**). The key symbol 0⌐ will appear on the screen when the keypad is locked.

To unlock the keypad repeat the action above. If any of the buttons on the keypad are pressed when it is locked, the light will automatically come on.

Fig. 6

The Advance Function

When in **AUTO** mode, if ▲ is pressed for longer than 2 seconds the program will advance to the next programmed setting. When the **ADVANCE** function is active **ADVANCE** will be displayed on the screen (see **Fig. 7**).

To cancel advance press ▼ for longer than 2 seconds e.g. If present time is 14:00 and P1 ON is at 17:00 and P1 OFF is 19:00, if ▲ is held for 2 seconds then **ADVANCE** appears on the screen. The heater comes on and remains on until 19:00. **ADVANCE** disappears from the screen at 17:00 as set program is then running.
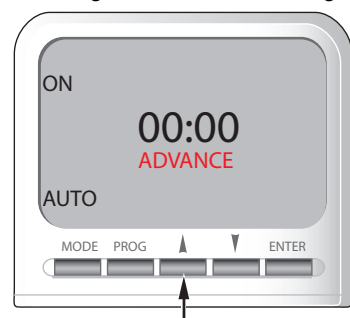

Fig. 7