## Time Clock

A 24 hour time clock is fitted to the boiler to control the central heating, this will come into operation when the selector switch is turned to the position marked "heating timed and hot water".



| | |
|---|---|
| **A** | Slide switch: set clock - auto - set programme |
| **B** | Display. Symbol ♡ in Display = Timer ON |
| **P** | Select programme ON/OFF 1.....8 |
| **D** | Push buttons Time +  Time − |
| **E** | Override: Boiler will switch ON if it is OFF; and OFF if it is ON |
| **F** | I=Heating continuous - AUTO=Heating timed - O=Heating disabled |
| **R** | Reset (with pencil) only with switch **A** in set clock position |

### To set time of day

1. Slide switch (**A**) to left position
2. Using button + and − adjust until the correct time is shown on display (**B**).

### Pre Set Programmes.    The timer is pre programmed with 3 ON and 3 OFF times.

| 6:30 - 8:30 |
|---|
| 12:00 - 12:00 |
| 16:30 : 22:30 |

If these are suitable no programming is required and the slide switch (**A**) can be moved to the Auto position and the central heating will be ON for these periods.
(12:00 - 12:00 will <u>not</u> switch on the boiler)

### To Set Own ON and OFF times.   Symbol ♡ in Display = ON time

**1.** Slide switch (**A**) to <u>right position (P)</u>

Display  `6:30  1`

**2.** Press button (**P**)

Display  `8:30  2`

**3.** Press button (**P**)

Display  `12:00  3`

**4.** Press button (**P**)

Display  `12:00  4`

**5.** Press button (**P**)

Display  `16:30  5`

**6.** Press button (**P**)

Display  `22:30  6`

**1.1** Use buttons + and - to set 1st ON time eg. 6:00

Display  `6:00  1`

**2.1** Use buttons + and - to set OFF time, eg. 9:00

Display  `9:00  2`

**3.1** Use button + and - to set 2nd ON time, eg. 12:30

Display  `12:30  3`

**4.1** Use button + and - to set 2nd OFF time eg. 14:00

Display  `14:00  4`

**5.1** Use button + and - to set 3rd ON time, eg. 16:00

Display  `16:00  5`

**6.1** Use button + and - to set 3rd OFF time eg. 23:30

Display  `23:30  6`

**7.** The timer can be programmed with up to 8 ON and 8 OFF times by repeating the above procedure.

**8.** On completion of programming slide switch (**A**) to Auto position, the time of day will be displayed and the central heating will switch ON and OFF according to the programme set.

### Over ride

By pressing the over ride button (**E**) the timer programme is over ridden ie, if programme is in OFF time it will come ON and if in ON time will go OFF.
The timer will revert back to it set programme on reaching the next ON or OFF time.
When the programme is on over ride the sign ✄→ will be shown in the display window (**B**).

### Reset Button

By the use of a pencil the reset button can be pushed (**R**). This will clear all programmes apart from those factory pre set.
**Reset is only possible with switch (A) in set Clock position!**