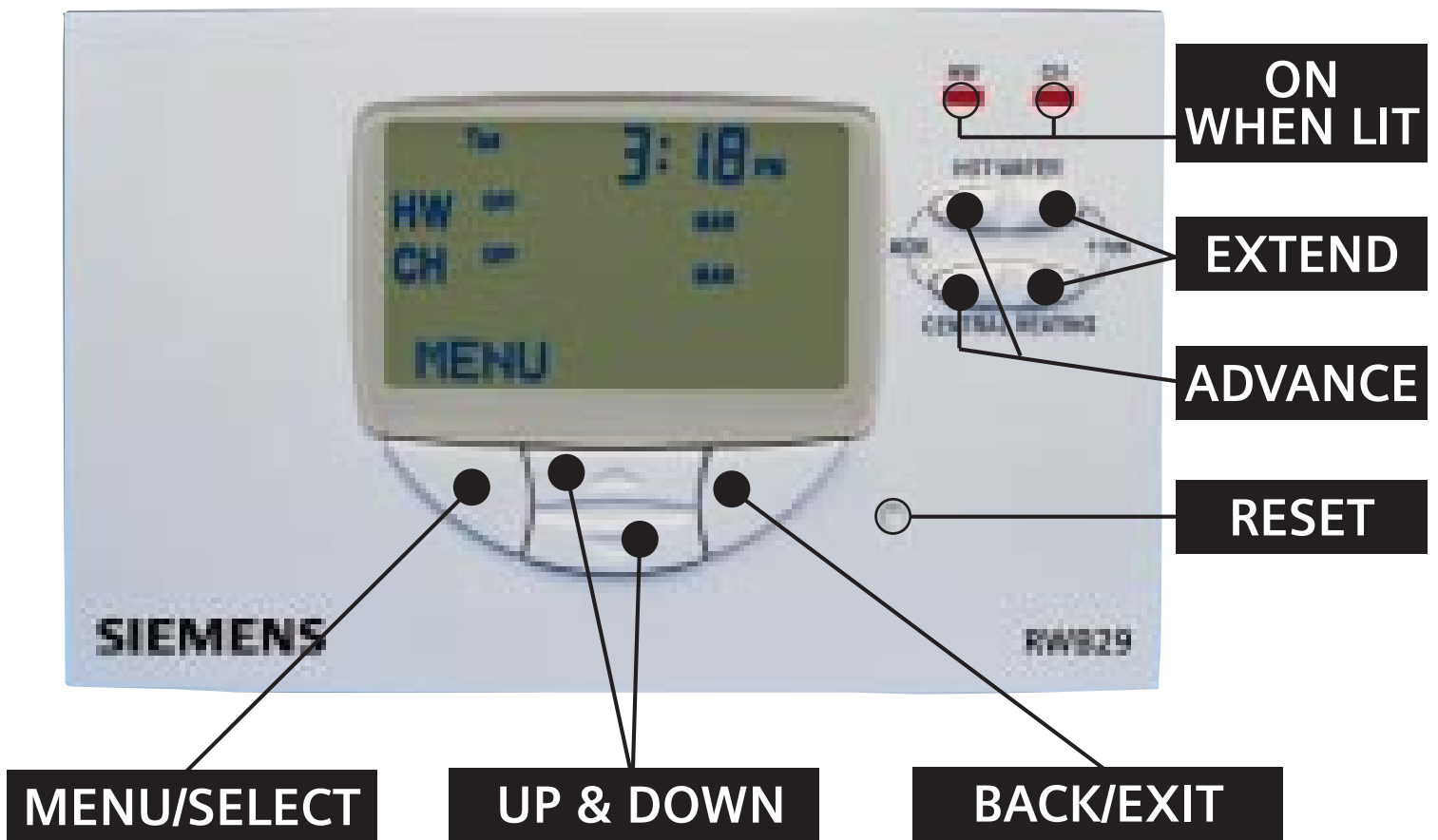


# RWB29 Programmer



## Daily Programming

# RWB29 Controls



# Introduction

This booklet gives you easy to follow instructions allowing you to set your RWB29 Programmer to the Daily, (same ON/OFF times each day) program.

## Contents

- ① How do I change/set the ON/OFF times?
- ② How do I review the current ON/OFF times?
- ③ What do the switching options mean?
- ④ How do I select my Switching Options?
- ⑤ How do I set my holiday program?
- ⑥ How do I activate my holiday program?
- ⑦ What do the buttons do?
- ⑧ Notes on RWB29 settings.

To make it easier to follow the buttons you should be using are coloured grey.

# RWB29 Daily



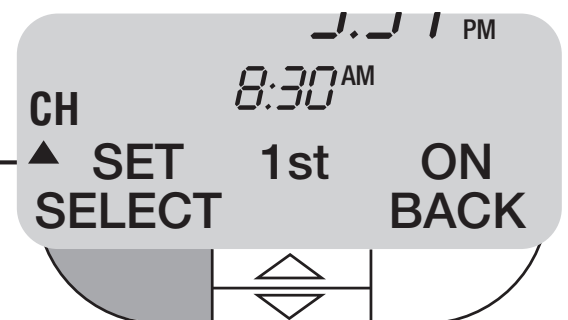
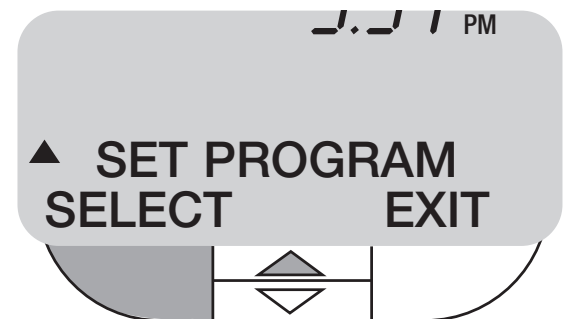
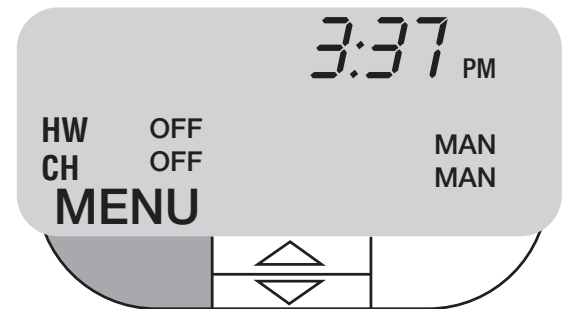
At first installation display will show as above unless reset is activated.



At first installation display will show as above when reset is activated.

## How do I change/set the ON/OFF times?

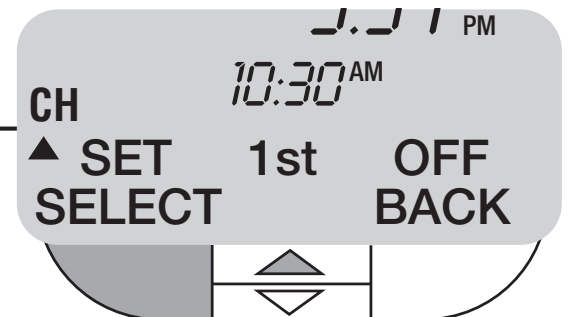
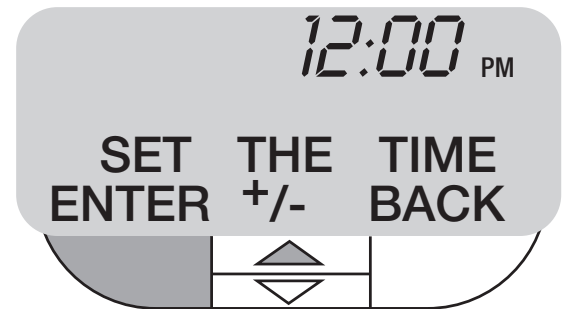
- Press left hand button MENU
- Press top middle button  until SET PROGRAM is shown  
Press left hand button SELECT display will show SET CH
- Press left hand button SELECT display will show




(continued on next page)

To change 1st ON time for CH  
 press SELECT, time will flash,  
 change times by using  $\triangle$  +/-  $\nabla$  ,  
 when desired time is in the display  
 press ENTER  
 display will show \_\_\_\_\_

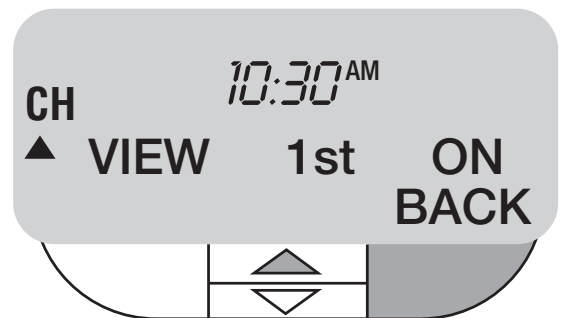
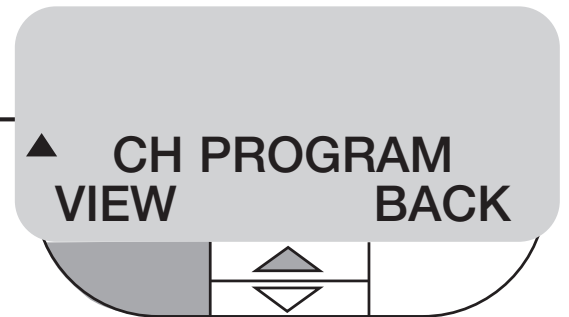
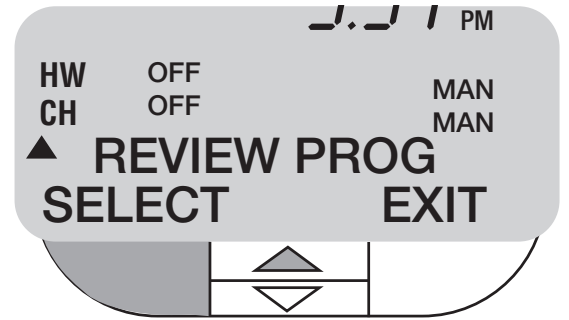
- Repeat as above until last OFF  
 time for CH is entered  
 display will show \_\_\_\_\_  
 press middle top button SET HW is  
 shown, repeat as above until all  
 HW times have been entered,  
 press BACK, then press EXIT to  
 return to MENU






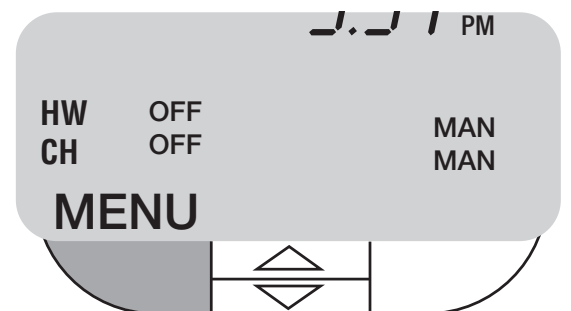
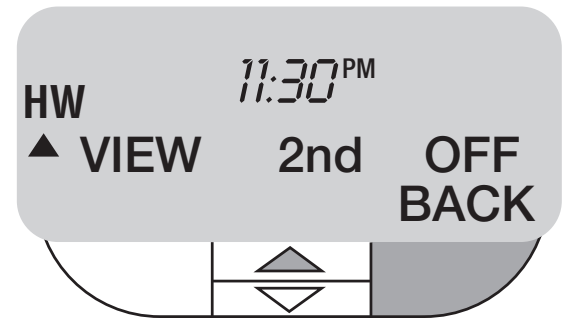
# How do I review the current ON/OFF times?

- Press left hand button MENU, press top middle button  until REVIEW PROG is shown
- Press left hand button SELECT display shows \_\_\_\_\_ Press VIEW
- 1st ON time for Central Heating (CH) will be shown

*(continued on next page)*



- Press top middle button   
1st OFF will be shown
- Continue above two actions until all times have been reviewed  
press right hand button BACK,  
press top middle button   
Display shows HW PROGRAM
- Press left hand button VIEW, press  
top middle button , 1st on time  
for (HW) Hot Water will be shown  
continue pressing top middle  
button until all HW times have  
been reviewed
- Press right hand button BACK,  
twice, then press right hand  
button EXIT  
(this will return you to MENU)





## What do the switching options mean?

### AUTO

This means that the RWB29 will switch ON and OFF according to the programmed times

### MANUAL OFF

This means that the RWB29 will be permanently OFF

### MANUAL ON

This means that the RWB29 will be permanently ON

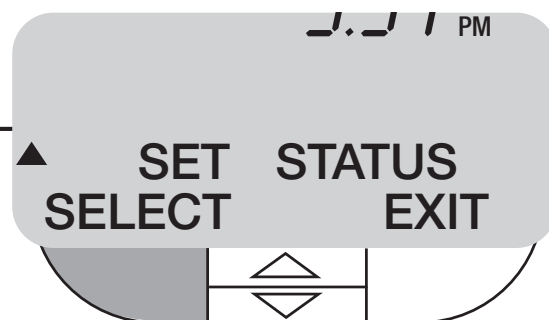
### ONCE

This means that the RWB29 will switch ON at the first ON time and switch OFF at the last OFF time you have programmed ignoring any ON/OFF times in between. This is also referred to as All Day.

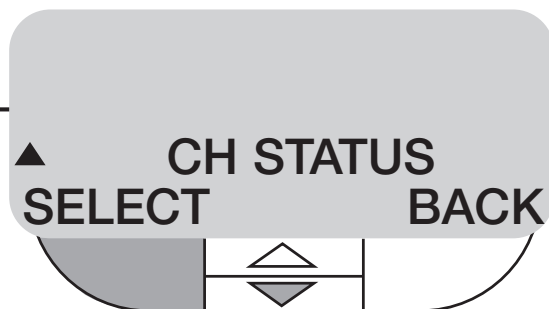
NB: Some older systems are not capable of having central heating ON when the hot water is OFF.


## How do I select my four switching options?

- Press left hand button MENU  
Display shows \_\_\_\_\_

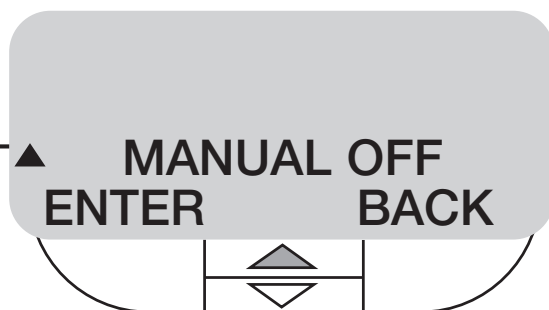


- Press left hand button SELECT  
Display shows \_\_\_\_\_




- Press bottom middle button  until correct selection is displayed (CH, HW or CH+HW)

- Press left hand button SELECT  
Display shows \_\_\_\_\_



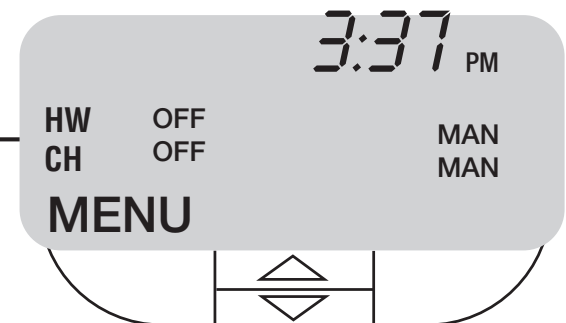
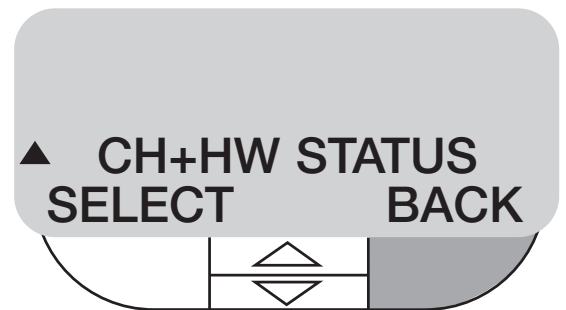
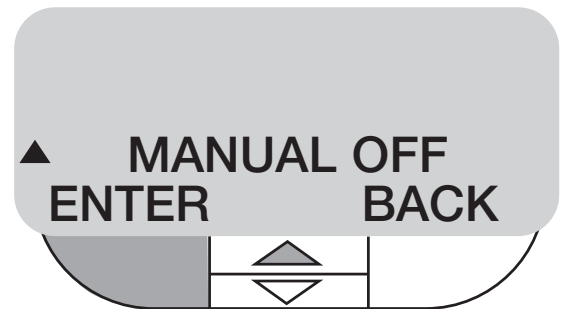
*(continued on next page)*

- Press top middle button  until your switching option is displayed




AUTO\*  
 MANUAL OFF\*  
 MANUAL ON\*  
 ONCE\*

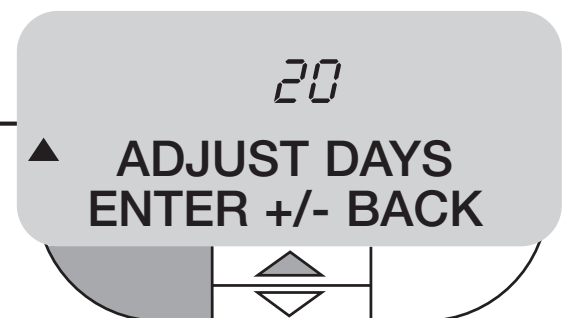
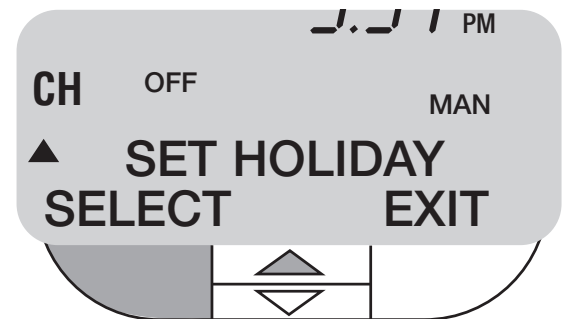
\*see previous page for details

- Press left hand button ENTER, repeat for other selections (HW, CH etc)
- Press right hand button BACK
- Press right hand button EXIT  
 Display shows \_\_\_\_\_




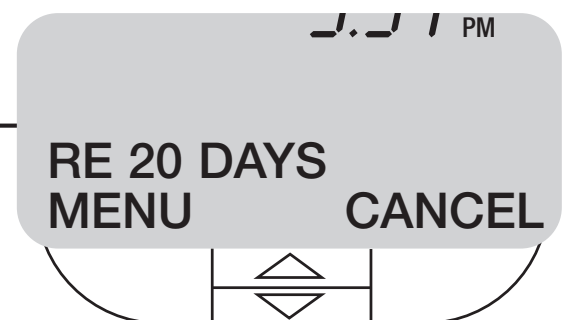
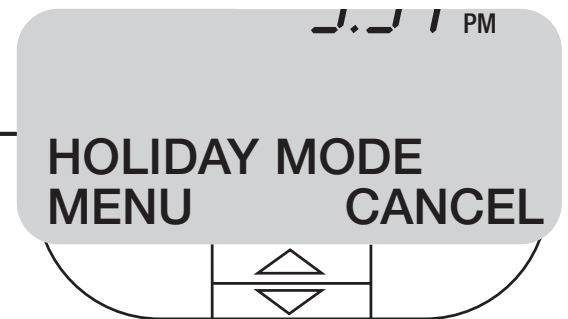
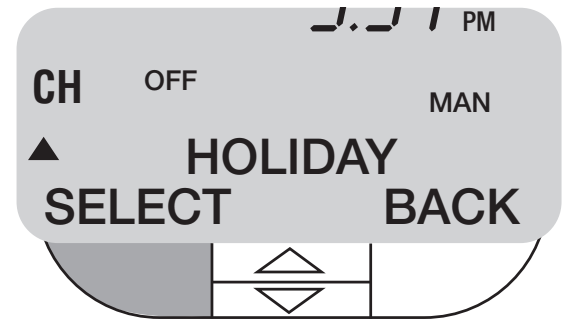
## How do I set my holiday program?

- Press left hand button MENU
- Press top middle button  until SET HOLIDAY is shown
- Press left hand button SELECT display shows \_\_\_\_\_ number of holiday days will flash, change amount of days (1-99) by using  +/- , when desired amount of days is in the display press left hand button ENTER, then right hand button EXIT to return to MENU



# How do I activate my holiday program?

- Press left hand button MENU  
SET STATUS is shown,  
press SELECT
- Press top middle button   
until HOLIDAY is shown
- Press left hand button SELECT  
display will flash as shown  
your system is now in HOLIDAY  
mode (OFF) and will countdown  
the amount of days you have set  
it for, at the end of which it will  
automatically go back to your  
normal set program.  
You can also press CANCEL to  
return to normal program mode.



## What do the buttons do?

### **ADV (ADVANCE)**

This brings forward the next switching time, for example:-

- (a) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 4pm your heating would come ON straight away and go OFF at 10pm.
- (b) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 9pm your heating would go OFF straight away and come ON at 7am the next morning.

### **+ HRS**

This allows you to either increase your heating time in multiples of one hour (up to a maximum of 3 hours) during a timed ON period or to bring on the heating in multiples of one hour (up to a maximum of 3 hours) during an OFF period.

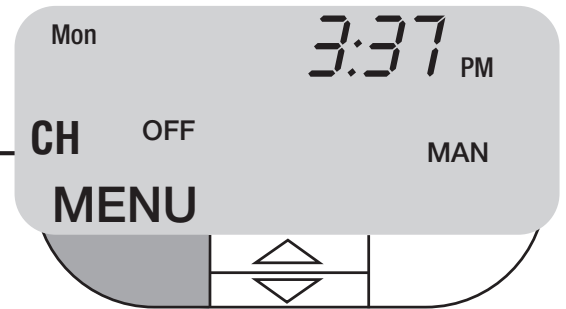
## Notes on RWB29 settings.

Your RWB29 comes with the correct day of the week, date and time preset, it will also automatically switch to and from daylight saving hours.

Should you at anytime or for any reason need to manually adjust the clock settings, please refer to the following pages.

## To manually adjust the clock?

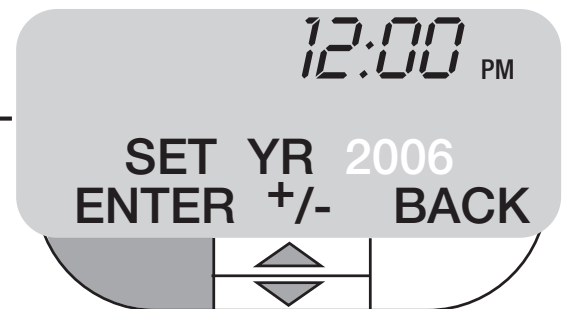
- Display shows \_\_\_\_\_  
Press MENU



- Press bottom middle button ▽  
until display shows \_\_\_\_\_  
Press SELECT



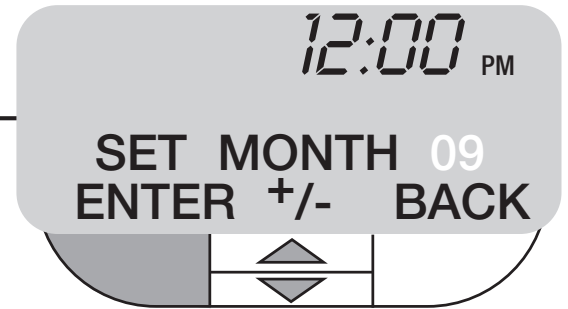
- Alter time using △+/-▽  
buttons to scroll, when correct time  
is shown press left hand button  
ENTER display shows \_\_\_\_\_



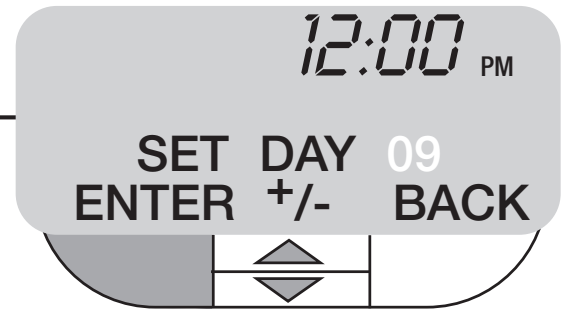
(continued on next page)



- Alter year using  $\triangle$ +/- $\nabla$  buttons, when correct year is shown press left hand button ENTER, display shows \_\_\_\_\_



- Alter month using  $\triangle$ +/- $\nabla$  buttons to scroll, when correct month is shown press left hand button ENTER display shows \_\_\_\_\_



- Alter day of the month using  $\triangle$ +/- $\nabla$  buttons, when correct day of the month is shown press ENTER then press right hand button EXIT display shows \_\_\_\_\_



# What is a programmer?

... an explanation for householders

Programmers allow you to set 'On' and 'Off' time periods. Some models switch the central heating and domestic hot water on and off at the same time, while others allow the domestic hot water and heating to come on and go off at different times.

Set the 'On' and 'Off' time periods to suit your own lifestyle. On some programmers you must also set whether you want the heating and hot water to run continuously, run under the chosen 'On' and 'Off' heating periods, or be permanently off.

The time on the programmer must be correct. Some types have to be adjusted in spring and autumn at the changes between Greenwich Mean Time and British Summer Time.

You may be able to temporarily adjust the heating programme, for example, 'Override', 'Advance' or 'Boost'. These are explained in the manufacturer's instructions.

The heating will not work if the room thermostat has switched the heating off. And, if you have a hot-water cylinder, the water heating will not work if the cylinder thermostat detects that the hot water has reached the correct temperature.