

Introduction

This booklet will give you easy to follow instructions to allow you to set your BUP2 Programmer to the 7 Day, (different times every day) program.

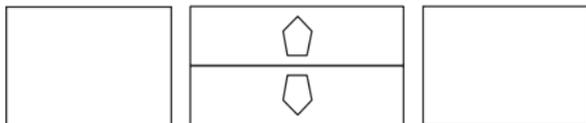
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- How do I change/set the clock?
- How do I change/set the ON/OFF times?
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- How do I activate my holiday program?
- What do the buttons do?

To commence programming first press the reset button using a ballpoint pen or similar tool the display should show as next page.

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

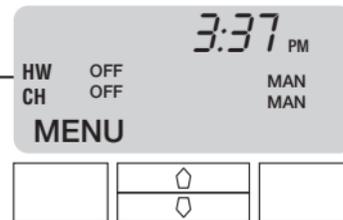
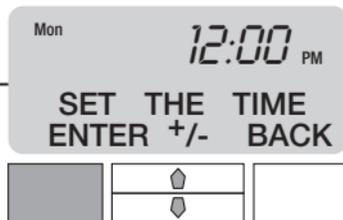
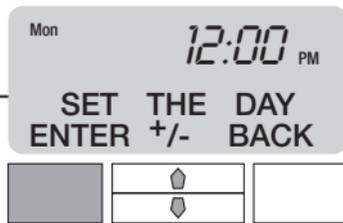
BUP2 7 Day



Display will flash as shown at first installation

How do I change/set the day and clock?

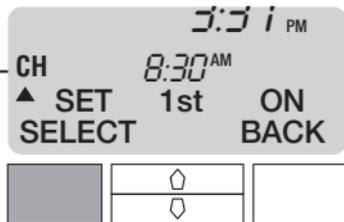
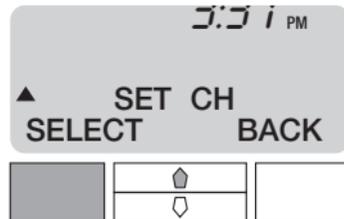
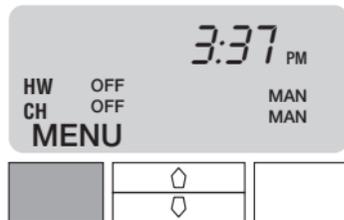
- Press top middle button  display shows _____
- Alter day using +/- buttons to scroll, when correct day is shown press left hand button ENTER display shows _____
- Alter time using +/- buttons, when correct time is shown press left hand button ENTER, press right hand button BACK then press right hand button again EXIT display shows _____



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

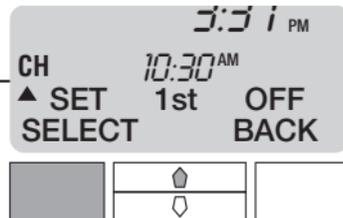
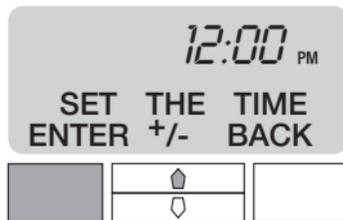
- Press left hand button MENU
- Press top middle button  until SET PROGRAM is shown
Press left hand button SELECT
display will show SET CH
- Press left hand button SELECT
display will show SET MONDAY
alter day using top middle button , when correct day is shown
press left hand button SELECT
display shows

(continued on next page)



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

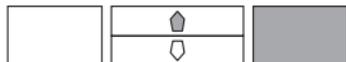
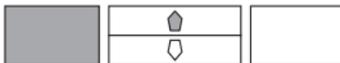
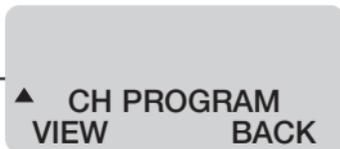
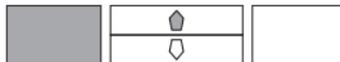
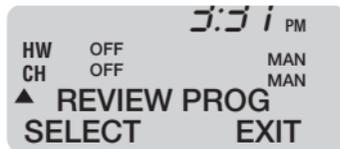
- Repeat as above until last OFF time for CH is entered, press right hand button BACK, display will show
press middle top button SET HW is shown, repeat as above until all HW times have been entered, if you want to go to next day press top middle button and repeat as above if not, press BACK twice, then press EXIT to return to MENU



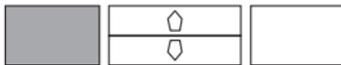
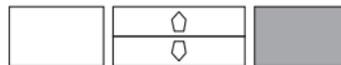
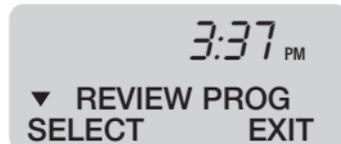
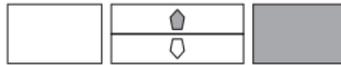
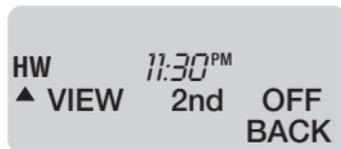
How do I review the current ON/OFF times?

- Press left hand button MENU, press top middle button  until REVIEW PROG is shown
- Press left hand button SELECT display shows  Press VIEW, MONDAY 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 action until all times have been reviewed, press right hand button BACK. Press bottom middle  button to view TUESDAY and continue until all days and times for central heating have been reviewed.
- Press right hand button BACK twice, then press top middle button HW PROGRAM will be shown, repeat actions as above to review all days and times for Hot Water.
- Press right hand button BACK three times, then press right hand button EXIT this will return you to MENU

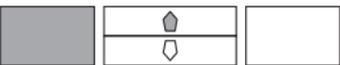
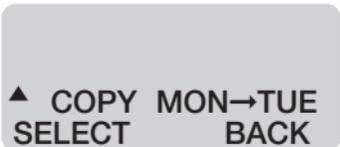
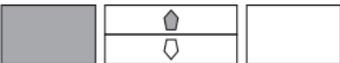
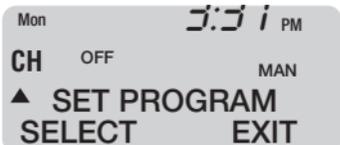
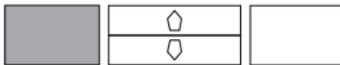
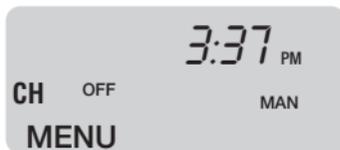


How do I copy the ON/OFF times?

To copy times from one day to the next...

- Press left hand button MENU
- Press top middle button  until SET PROGRAM is shown, press left hand button SELECT, SET CH is shown
- Press left hand button SELECT, SET MONDAY will be shown, press top middle button until the day you want to copy is shown, then press bottom middle button display will show COPY MON → with TUE flashing,

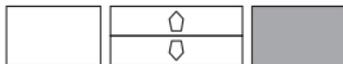
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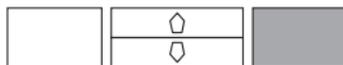
- Press SELECT, continue pressing SELECT until all days you want to copy are entered
- Press right hand button BACK
- Press top middle button SET HW will be shown, repeat previous instructions to copy HW days and times
- Press right hand button BACK
- Press right hand button EXIT to return to MENU

The copy option can be used after completion of any days programming

▲ COPY TUE→WED
SELECT BACK



▲ COPY SAT→SUN
SELECT BACK



CH OFF 3:37 PM
MENU MAN



What do the switching options mean?

AUTO

This means that the BUP2 will switch ON and OFF according to the programmed times

MANUAL OFF

This means that the BUP2 will be permanently OFF

MANUAL ON

This means that the BUP2 will be permanently ON

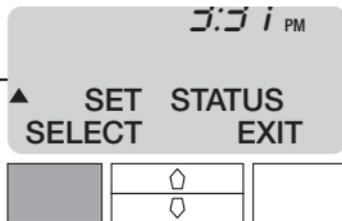
ONCE

This means that the BUP2 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.

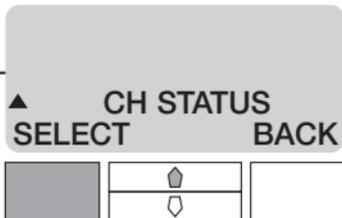
NB: Some older systems are not capable of having central heating ON when the hot water is OFF.

How do I select my four switching options?

- Press left hand button MENU
Display shows _____

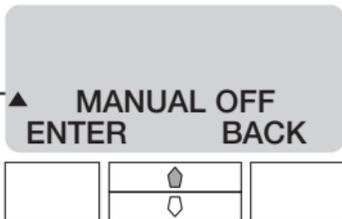


- Press left hand button SELECT
Display shows _____



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

- Press left hand button SELECT
Display shows _____



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- Press top middle button  until correct switching option is displayed

AUTO*

MANUAL OFF*

MANUAL ON*

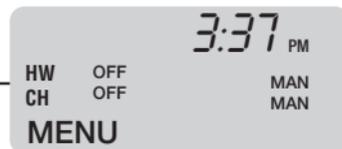
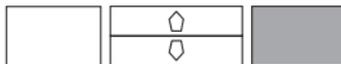
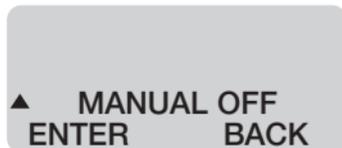
ONCE*

*see previous page for details

- Press left hand button ENTER, repeat for other selections (HW, CH etc)

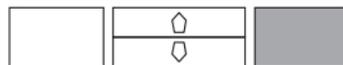
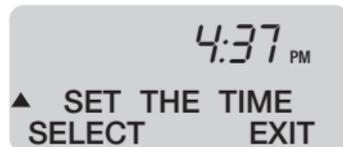
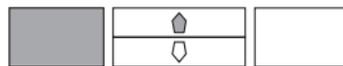
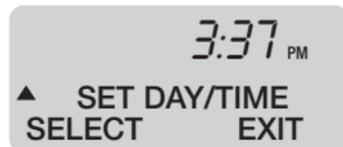
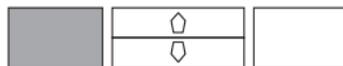
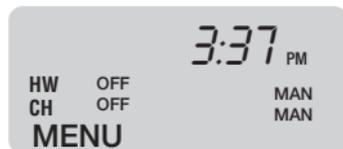
- Press right hand button BACK

- Press right hand button EXIT
Display shows _____



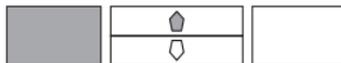
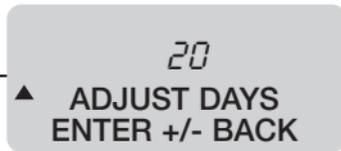
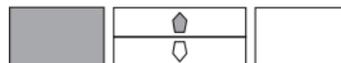
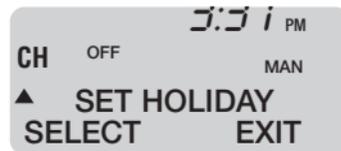
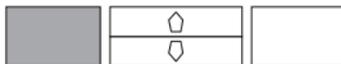
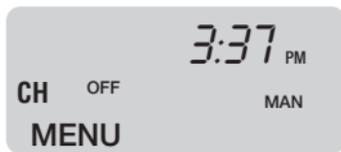
How do I change winter and summer times?

- Press left hand button MENU
- Press top middle button \triangle until SET DAY/TIME is shown
- Press left hand button SELECT
- Set day of the week using \triangle +/− ∇ buttons, when correct day is shown press left hand button ENTER
- Alter time using \triangle +/− ∇ buttons, when correct time is shown press left hand button ENTER, press right hand button BACK then press right hand button again EXIT to return to MENU display



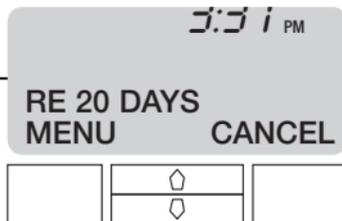
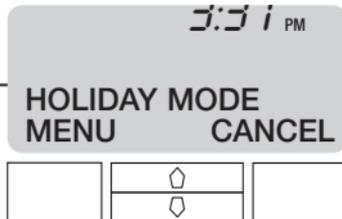
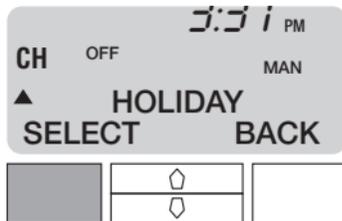
How do I set my holiday program?

- 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.