

## BATTERY REPLACEMENT

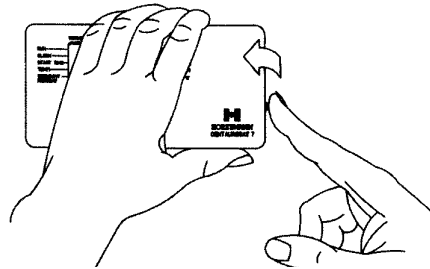
Your CentaurStat is battery operated. The batteries supplied with the unit should last for approximately two years.

When the batteries are nearing the end of their life a BATTERY LOW symbol will flash on the display (see diagram opposite).



Please isolate any external electricity supply to your CentaurStat before battery replacement.

Press the RELEASE BUTTON on the right hand side of the unit and swing the front cover away from the mounting plate by gently pulling on the right.

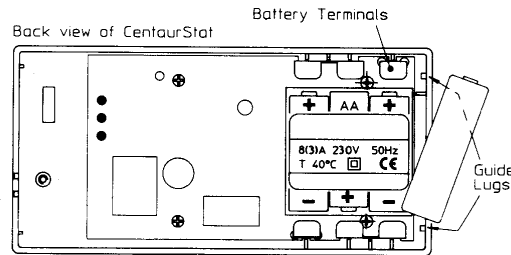


Remove the old batteries (with the batteries removed your CentaurStat will retain its programme for approximately five minutes) and replace them with three new AA size alkaline batteries, ensure they are fitted correctly as shown on the label positioned between the battery terminals.

(see diagram ). Once batteries have been fitted, offer the left hand side of the unit up to the mounting plate ensuring that the two guide lugs are fitted into the corresponding slots in the side of the mounting plate.

Now swing the right hand side of the CentaurStat up against the mounting plate until the release button clicks into place. Press any button to re-activate the display

(some time adjustment may be necessary, please refer to the SETTING DAY AND TIME OF DAY section on page 2 of this user guide.)



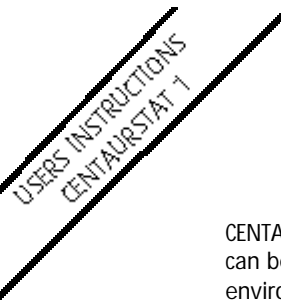
## SERVICE AND REPAIR

This programmer is NOT user serviceable. Please do not dismantle the unit. In the unlikely event of a fault developing please refer to the RESETTING THE PROGRAMMER section of this user guide located on page 2. If this fails to resolve the problem please contact a local heating engineer or a qualified electrician.

Horstmann Controls Limited  
Bristol  
BS4 1UP



LEAFLET No P30898  
ISSUE 4



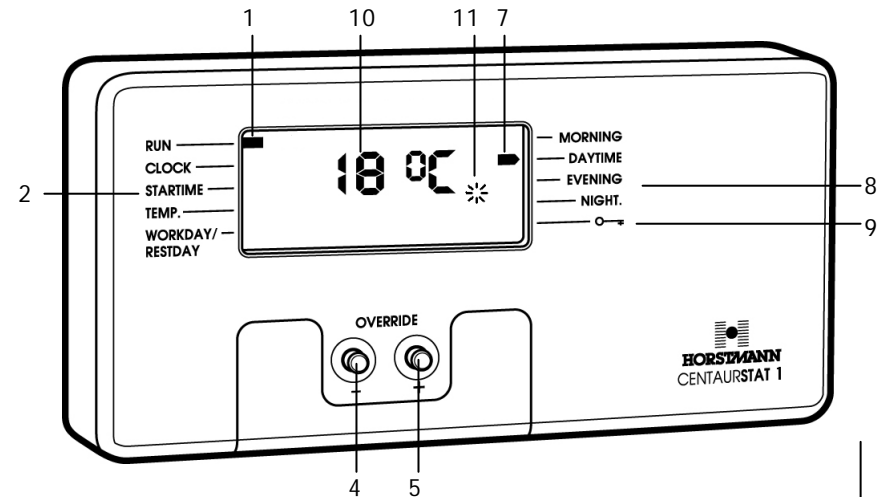
**HORSTMANN**

CENTAURSTAT ELECTRONIC PROGRAMMABLE THERMOSTATS can be programmed to create a comfortable yet efficient environment in your home.

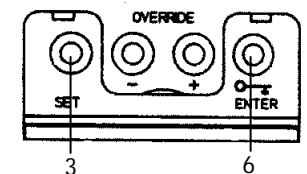
The following are some of the CentaurStat features:-

- Temperature lock facility
- Temperature override facility
- 4 Separate heating periods. Morning / Daytime / Evening / Night.
- Adjustable target temperatures, adjustable between 60C - 300C or OFF

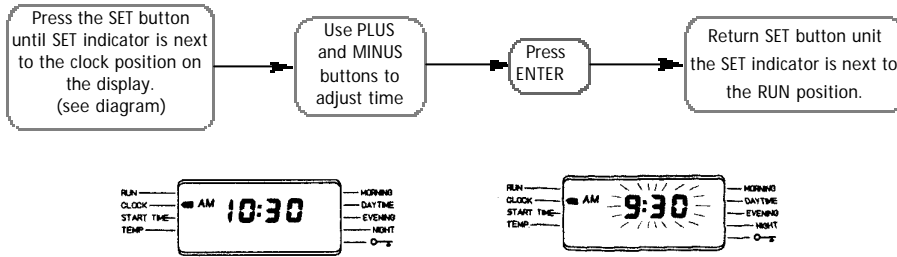
## GET TO KNOW YOUR CENTAURSTAT



- 1 SET indicator
- 2 SET positions
- 3 SET button
- 4 OVERRIDE (MINUS) button
- 5 OVERRIDE (PLUS) button
- 6 ENTER button
- 7 Heating period indicator
- 8 Heating periods
- 9 Temperature lock position
- 10 Temperature or Time display
- 11 System ON symbol



## SETTING DAY AND TIME OF DAY



**NOTE:** When setting the time or altering the temperature settings, if a period exceeding 60 seconds is allowed to elapse between button presses then the CentaurStat will automatically return to the run position. Any alterations made since the last press of the ENTER button will not be recognised.

## TIME AND TEMPERATURE SETTINGS

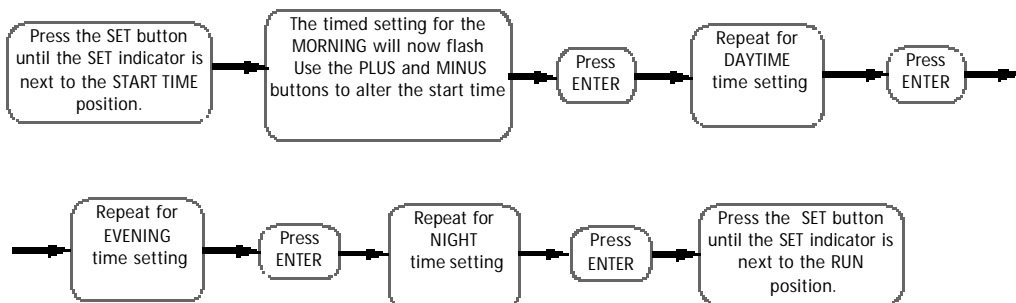
The CentaurStat 1 has four temperature settings per 24 hours (MORNING, DAYTIME, EVENING and NIGHT). These all have different start times and temperature settings (See default time settings below). If a period is not required the setting can be switched OFF.

### DEFAULT TIME SETTINGS

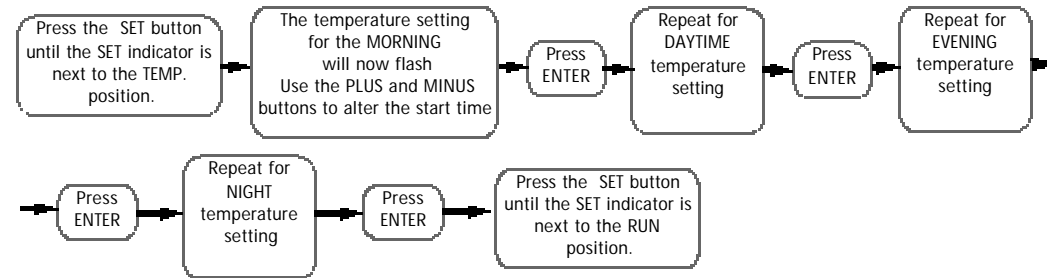
The default factory settings are shown, however if you wish to change these proceed as instructed by the following sections on page 2 and page 3.

PERIOD	TIMES	TEMPS.
MORNING	6:00am	20°C
DAYTIME	8:30am	18°C
EVENING	5:00pm	21°C
NIGHT	10:00pm	15°C

## CHANGING THE START TIMES

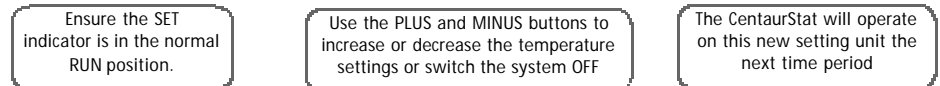


## CHANGING THE TARGET TEMPERATURES



The OFF setting can be achieved by setting above 35°C or below 6°C

## TEMPERATURE OVERRIDE



## TEMPERATURE LOCK

The temperature lock facility allows you to 'lock in' the target temperature of the current heating period. With the SET indicator in the RUN position press the ENTER button. A KEY symbol will appear in the KEY position on the right hand side of the display. The locked temperature will now override all other temperature settings until the lock is cancelled. All controls other than the ENTER button will be inoperative.

To cancel the lock simply press the ENTER button again and the CentaurStat will revert to the normal programmed settings.

