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.)

Battery Terminals
Back view of CentaurStat
Guide Lugs
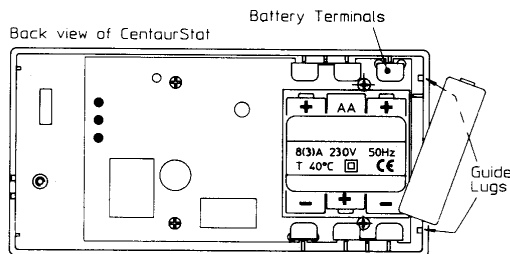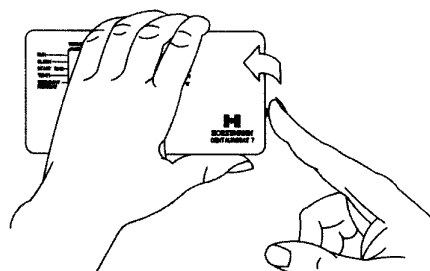
SERVICE AND REPAIR

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.

Email: sales@horstmann.co.uk
Website: www.horstmann.co.uk

Horstmann Controls Limited
Bristol
BS4 1UP

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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
Adjustable programmes for both Workdays and Restdays
4 Separate heating periods. Morning / Daytime / Evening / Night.
Adjustable target temperatures, adjustable between 6oC - 30oC or OFF

GET TO KNOW YOUR CENTAURSTAT
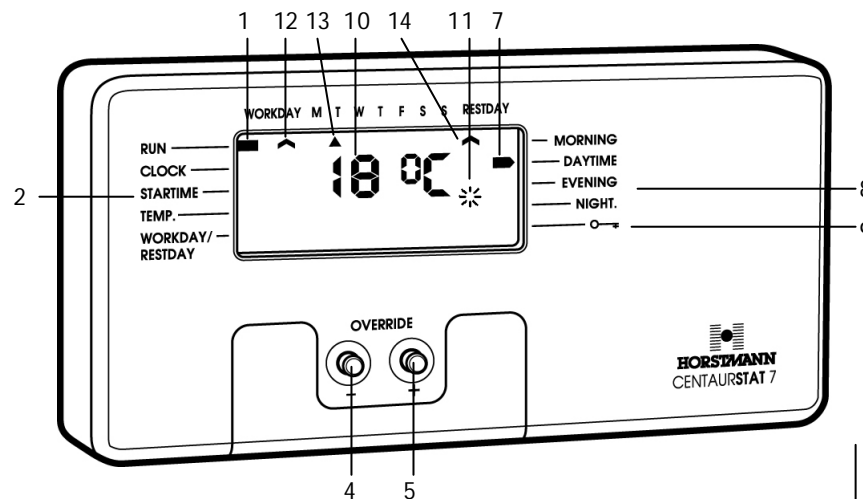
1 SET indicator
2 SET positions
3 SET button
4 OVERRIDE (MINUS) button
5 OVERRIDE (PLUS) button
6 ENTER button
7 Heating period indicator
8 Heating periods
9 Temperature lock position
10 Temperature or Time display
11 System ON symbol
12 Workday programme
13 Day of week indicator
14 Restday programme symbol

SETTING DAY AND TIME OF DAY

Press the SET button until SET indicator is next to the clock position on the display. (see diagram) → Use PLUS and MINUS buttons to adjust day → Press ENTER → Use PLUS and MINUS buttons to adjust time → Press ENTER → Return SET button unit the SET indicator is next to the RUN position.
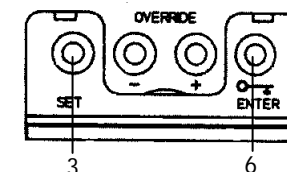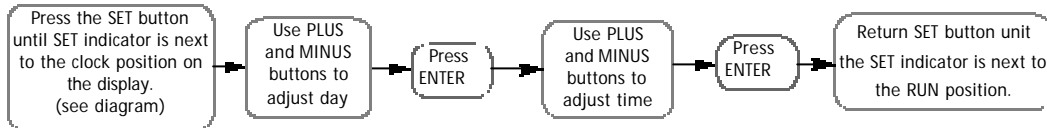
NOTE: When setting the time or altering the temperature settings, if a period exceeding 60 seconds is allowed to elapse between button presses then the CentaurStat will automatically return to the run position. Any alterations made since the last press of the ENTER button will not recognised.

TIME AND TEMPERATURE SETTINGS

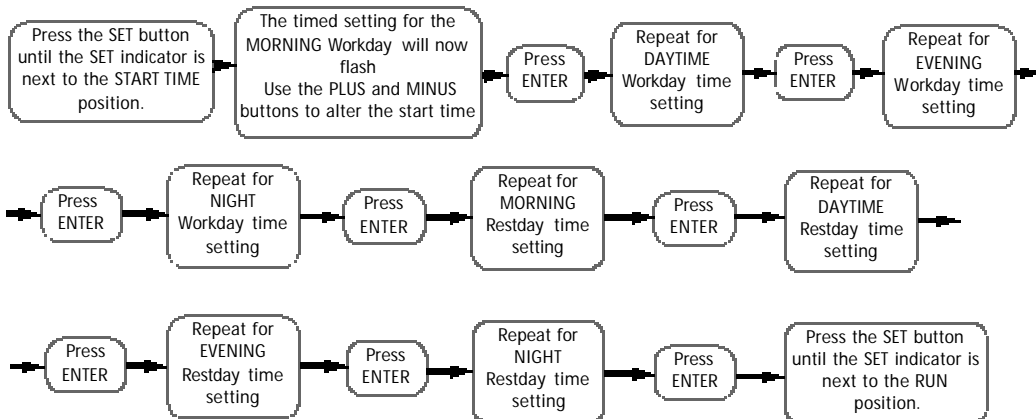The CentaurStat 7 has four temperature settings per 24 hours WORKDAY and four temperature settings per 24 hours RESTDAY (MORNING, DAYTIME, EVENING and NIGHT). These all have different start times and temperature settings (See default time settings below). If a period is not required the setting can be switched OFF.
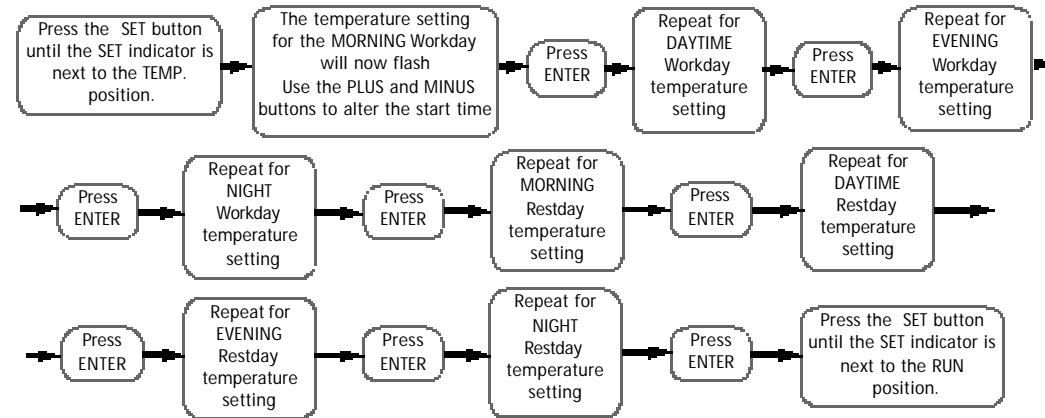
DEFAULT TIME SETTINGS

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.

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

RESTDAY	TIMES	TEMPS.
Sat - Sun		
MORNING	7:00am	20°C
DAYTIME	10:00am	19°C
EVENING	5:00pm	21°C
NIGHT	11:00pm	15°C

CHANGING THE START TIMES

Press the SET button until the SET indicator is next to the START TIME position. → The timed setting for the MORNING Workday will now flash. Use the PLUS and MINUS buttons to alter the start time → Press ENTER → Repeat for DAYTIME Workday time setting → Press ENTER → Repeat for EVENING Workday time setting →

→ Press ENTER → Repeat for NIGHT Workday time setting → Press ENTER → Repeat for MORNING Restday time setting → Press ENTER → Repeat for DAYTIME Restday time setting →

→ Press ENTER → Repeat for EVENING Restday time setting → Press ENTER → Repeat for NIGHT Restday time setting → Press ENTER → Press the SET button until the SET indicator is next to the RUN position.

CHANGING THE TARGET TEMPERATURES

Press the SET button until the SET indicator is next to the TEMP. position. → The temperature setting for the MORNING Workday will now flash. Use the PLUS and MINUS buttons to alter the start time → Press ENTER → Repeat for DAYTIME Workday temperature setting → Press ENTER → Repeat for EVENING Workday temperature setting →

→ Press ENTER → Repeat for NIGHT Workday temperature setting → Press ENTER → Repeat for MORNING Restday temperature setting → Press ENTER → Repeat for DAYTIME Restday temperature setting →

→ Press ENTER → Repeat for EVENING Restday temperature setting → Press ENTER → Repeat for NIGHT Restday temperature setting → Press ENTER → Press the SET button until the SET indicator is next to the RUN position.

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

SETTING WORKDAYS AND RESTDAYS

Press the SET button until the SET indicator is next to the WORKDAY/RESTDAY position. → The day of week indicator will now flash against the current day. Use the PLUS(Restday) or MINUS(Workday) buttons to nominate your selection → Press ENTER → Repeat for the next day selection temperature setting →

→ Press ENTER → Repeat until all days have been completed. NOTE: This process will only allow 2 days for restday and 5 days for workday → Press ENTER → Press the SET button until the SET indicator is next to the RUN position.

TEMPERATURE OVERRIDE

Ensure the SET indicator is in the normal RUN position. → Use the PLUS and MINUS buttons to increase or decrease the temperature settings or switch the system OFF → The CentaurStat will operate on this new setting unit the next time period

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 buttons other then 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.