



Bosch Thermotechnik

Head Office:
Cotswold Way, Warndon,
Worcester.
Tel: 01905 754624

This leaflet is accurate at the time of printing but will be superseded and should be disregarded if specifications and/or appearances are changed in the interest of continued improvement.

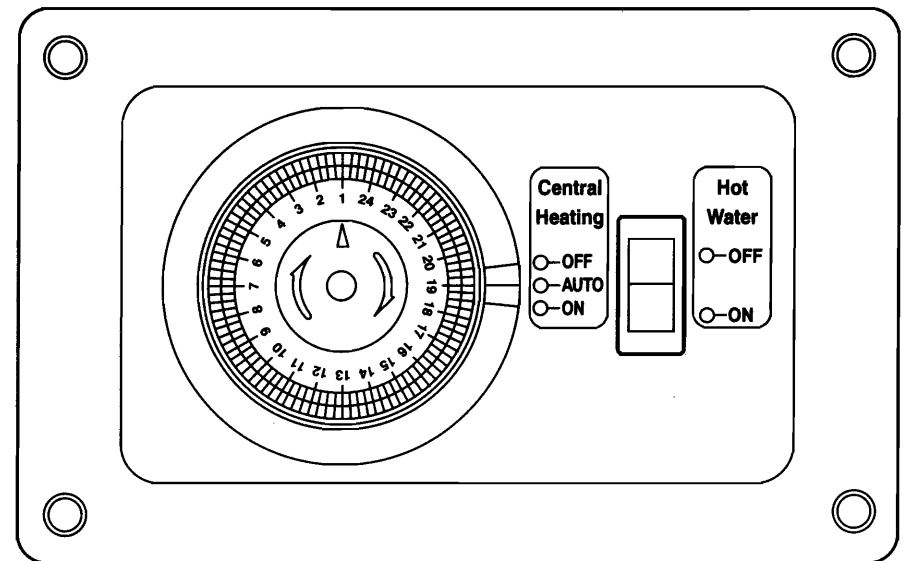
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MECHANICAL SINGLE CHANNEL PLUG-IN TIME CLOCK FITTING AND OPERATING INSTRUCTIONS

General information is given in the users instruction leaflet despatched with the appliance and/or on the lighting instruction plate fitted to the appliance.



THESE INSTRUCTIONS APPLY IN THE UK ONLY

THESE INSTRUCTIONS ARE TO BE LEFT WITH WITH THE USER OR AT THE APPLIANCE

Gas Safety (Installation and Use) Regulations 1994: All gas appliances must be installed by a competent person, in accordance with the above regulations. Failure to install the appliance correctly could lead to prosecution. The manufacturers notes must not be taken, in any way, as overriding statutory obligations.

WARNING: This appliance must be earthed and protected by a 3A fuse if a 13A plug is used, or, if any other type of plug is used by a 5A fuse either in the plug or adaptor or at the distribution board.

IMPORTANT: To get the best from your Worcester appliance please read these instructions carefully.

PROGRAMMER

Single Channel Plug-in Time Clock. Maintenance: User Maintenance should not be attempted.

Switch Rating: 2 (10A 240V Supply Voltage 220 - 240 ac 50Hz.)

TO FIT THE PROGRAMMER

WARNING: Disconnect the electrical supply at the mains and turn off the gas supply at the service clock before commencing any work.

Access must be gained to the rear of the facia as described in the appliance instruction book.

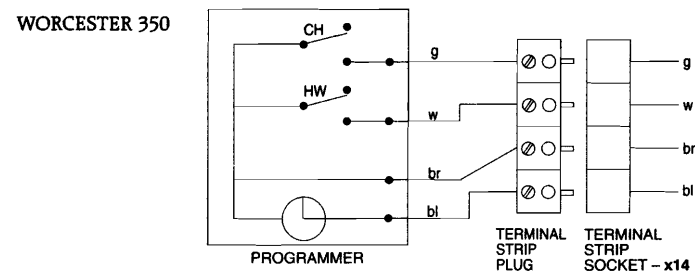
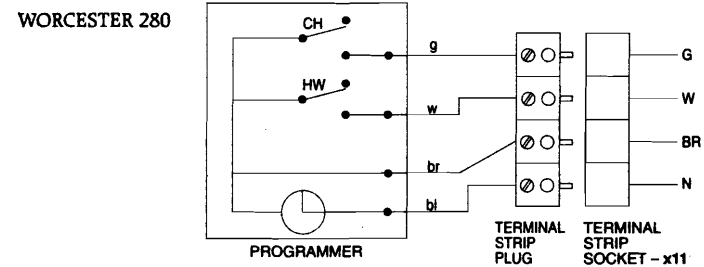
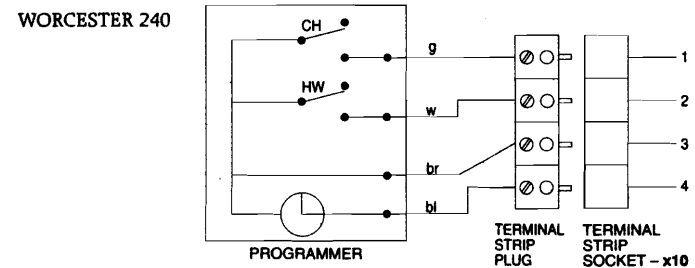
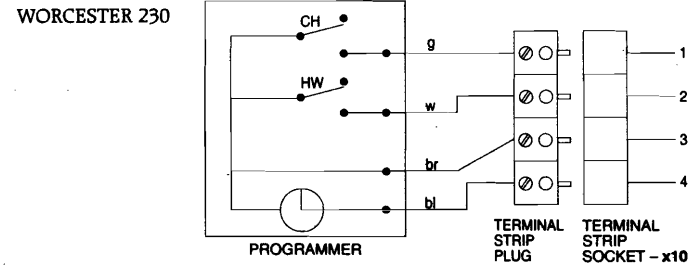
Unplug the operating switch from the 4-way terminal block. Remove the operating switch mounting panel from the facia by unscrewing the four nuts, two at the top and two at the bottom.

Fit the programmer assembly in the reverse order carefully tightening the fixing nuts. Plug in the programmer connection into the 4-way terminal block. Check the plug-in terminal block is properly aligned before making the connection.

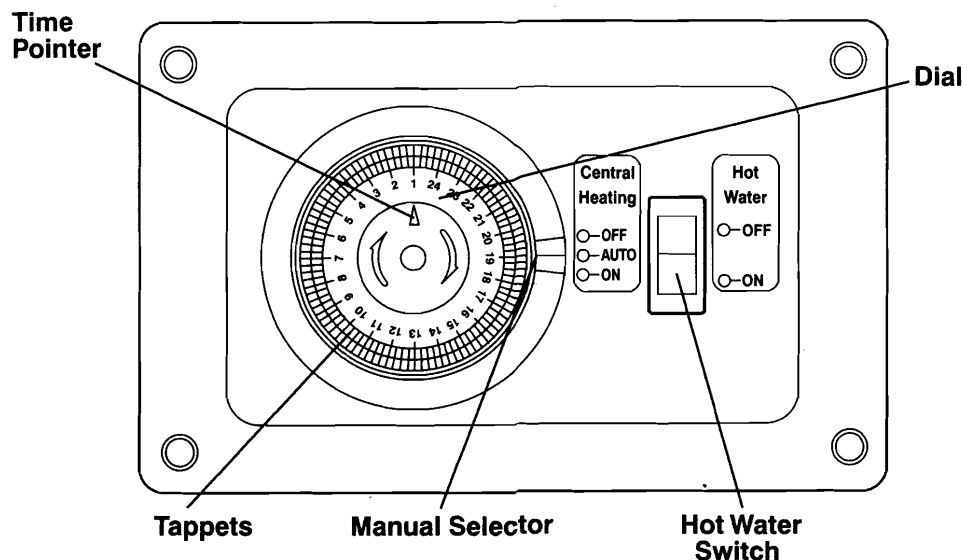
TO REPLACE THE PROGRAMMER

Following the preceding instructions if it is necessary to replace the programmer.

ELECTRICAL CONNECTIONS



OPERATION OF CONTROLS



DIAL

The programmer controls the hot water and central heating functions independently. The dial moves clockwise and makes one revolution every 24 hours. To set the time, turn the dial clockwise by hand until the correct time of day is against the Time Pointer.

TAPPETS

To set on time just push the green tappets in towards the centre of the dial at the required on time and for the required period. (One tappet depressed inwards represents 15 minutes on time).

Any amount of ON/OFF periods can be set during 24 hrs.

MANUAL SELECTOR

3 Positions:

- 1/ OFF - Irrespective of any programmer on/off setting the CH will remain off.
- 2/ AUTO - Controls CH ON/OFF times to selections previously set using tappets.
- 3/ ON - is an override which gives CH ON/Off control to the thermostat only.

Check that the gas supply to the appliance is OFF and that the room thermostat, if fitted, is at minimum to prevent accidental operation of the appliance during the initial setting of the programmer. It is not necessary to do this when making adjustments to the programmer at a later date.

HOT WATER SUPPLY – COMBINATION BOILERS

Hot water is available when the hot water switch is in the on position and whenever the tap is opened. The supply of hot water temporarily affects the delivery of heat to the central heating circuits only for the period the hot water is required.

Temperature Control

The temperature control knob gives control over the temperature of the water supplied to the radiators when the boiler is serving the central heating system. This control does not influence the temperature of domestic hot water which is pre-set at the factory and has no user adjustment.

The operating temperature of the heating system may be set anywhere within the range, with a high setting the radiators will get hotter, and a higher room temperature will be achievable. With lower settings the radiators will be cooler but in winter conditions the rooms may not reach their design temperature.

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