

# **Operating Instructions**

## Model: JG TM4

10/09 Revision 1

Ref: JGTM4

## Installation Procedure

### DO's

1. Do mount the time clock at eye level.
2. Do read the instructions fully so that you can get the best from our product.

### DON'Ts

1. Do not push hard on the LCD otherwise you will damage the liquid crystal display and this is not repairable.

## Installation

The time clock is designed to be flush mount back box of 35mm should have been sunk in the wall prior to installation.

### Step 1

Carefully separate the front half of the thermostat from the back plate by placing a small flat head terminal driver into the slots on the bottom face of the thermostat.

### Step 2

Place the front of the time clock somewhere safe. Terminate the time clock as shown in the diagrams at the back of this booklet.

### Step 3

Clip the front of the time clock on to the back plate.

## **Normal Run Mode**

In normal run mode, the time clock will display the current time. It can also be set to show the status for a particular zone. To display the status of a zone, press Zone 1 – Zone 4. This screen will be displayed until you press Done and return to the main menu.

## **Setting the Clock**

The time clock has a 24 hour clock. To set the clock, follow the steps:

- From the main menu, press Clock.
- Use the up and down arrow keys to set the hour.
- Use the up and down arrow keys to set the minute.
- Press Day repeatedly to set the day of the week.
- Press Done to store.

## **Programming a Holiday**

The time clock can be programmed to switch all zones off for a set number of days - ideal for when you are going away. To use the holiday function, follow these steps:

- From the main menu, press Holiday.
- Select the number of days you are going away for. The holiday will start immediately, but will count tomorrow as the first day.

- To cancel the holiday early, reduce the holiday days to 00 and press Done.

### **Selecting 5/2 Day or 7 Day Programming**

Each zone can be programmed to work in 5/2 (Weekday/Weekend) or 7 Day mode. To setup the required mode, follow these steps:

- Press Zone 1.
- Press Day.
- Set 00 to work in 5/2 day mode.
- Set 01 to work in 7 day mode.
- Press Done.

### **Adjusting the Switching Times**

Each zone has 4 On/Off times.

Follow these steps to program the switching times:

- Select the zone you wish to program, for example Zone 1.
- Press Edit.
- If the zone is operating in 5/2 day mode, you will see Mon, Tue, Wed, Thu, Fri on the display. If it is operating in 7 day mode, you will see Mon.
- Press Day to select the day to program.
- You can now set the On time by using the Up/Down key.

- Press Off, and set the Off time.
- Repeat for Time 2 – Time 4.
- Press Done.

### **Copy Function**

The Time clock has a copy function, enabling you to copy switching times from one zone to another.

To use the Copy function, follow these steps:

- Select the zone and press Edit.
- Press Copy.
- Select each zone you want to copy to and press Done.

### **Mode Select**

Each zone can operate in 3 modes.

Auto: The zone will work to the programmed switching times.

Off: The zone will switch off completely.

Constant: The zone will stay on indefinitely.

To set the mode for the zone, follow these steps:

- Select the zone you wish to program, for example Zone 1.
- Repeatedly press Mode until the desired mode is displayed.
- Press Done.

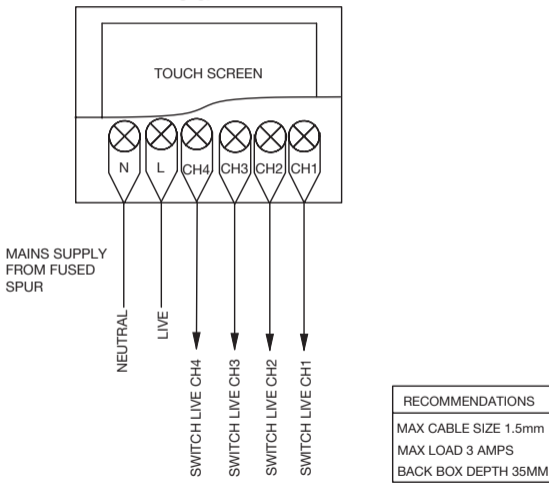
## **Boost Facility**

Each zone has a boost facility allowing you to turn any of the zones on for a number of hours. This is ideal for when you need to extend the time period but do not wish to reprogram the time clock settings.

To use the Boost facility, follow these steps:

- Select the zone.
- Press Boost.
- Enter the desired boost period (in hours).
- Press Done.
- The remaining Boost time will be displayed on-screen.
- To cancel the boost early, repeat the steps above reducing the boost time to 00.

# JG TM4



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