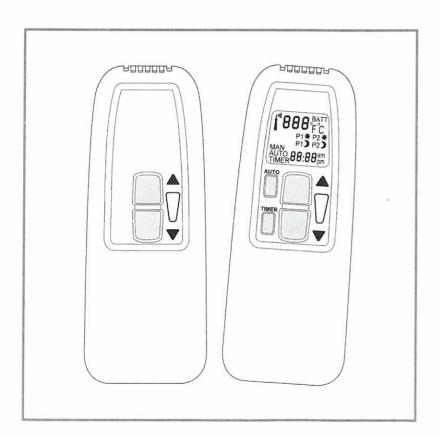
REMOTE CONTROL KIT

For Belfort gas stove GN 1540515 & GP 1540516 For Savoie gas stove GN 1540706 & GP 1540707

> Reference: TCB 0515 (basic remote control) Reference: TCR 0515

(thermostatic remote control)



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THERMOSTATIC REMOTE CONTROL page 5

Document nº 1188-2 ~ 17/02/2005









Technical manual

to be saved
by the user
for future reference



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Subject to modifications.

This appliance produces heat and may cause severe burns if touched.

Keep children away.

Warning: You are strongly advised to protect unsupervised young children and handicapped people from the high temperature reached by the accessible operating surfaces and in particular the glass.

BASIC REMOTE CONTROL



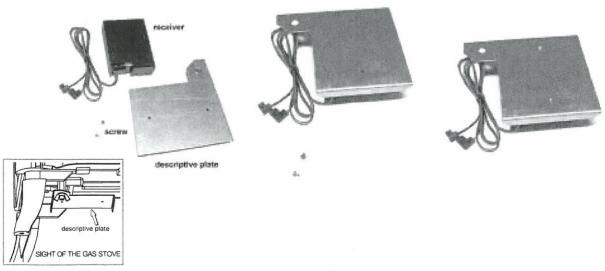
This requires no external electrical power to operate. The receiver unit has a unit that has only one lead. This lead has two plugs (of different sizes), these will plug into the two spade plugs on the front of the Gas Control unit.

Install the batteries into the receiver and the hand-set, these will be $4 \times 1,5 \text{V}$ AA alkaline and 9 V PP3 alkaline respectively.

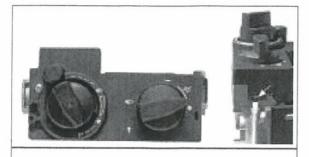
This Receiver/Handset works using sound waves, and as such no direct line of sight is required between the two items. Provided that the distance between the receiver and handset is less than 10m, the system will work.

The receiver must be screwed under the descriptive plate.

Receiver installation

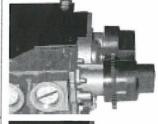


Motor installation

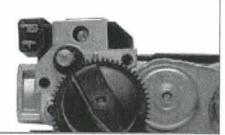


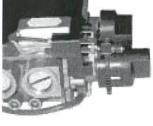
Remove the retaining screw and the cover with a screwdriver



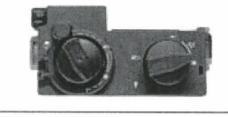


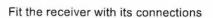
Put the motor into position as shown on the picture





Replace the retaining screw and the cover







USE OF THE REMOTE CONTROL

Igniting the Pilot Light

Turn the Right-hand knob slightly anti-clockwise towards the ignition position 0 until reaching stop, depress and hold for five seconds (only pilot gas flows).

Whilst still depressed, turn further in an anti-clockwise direction to activate the piezo. If the pilot does not light, repeated immediately. Continue to keep the knob depressed for a further 10 seconds, after the pilot has been lit.

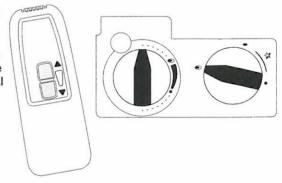
Upon releasing the knob, the permanent pilot will remain lit, if not return to off position and repeat.



Manual Mode for Manual Flame Height Adjustment

Ignite the pilot, turn Right-hand control anti-clockwise until it is on the large flame setting $\widehat{\mathbf{Q}}$. You are now able to use the remote control.

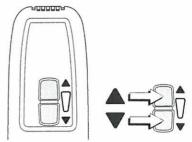
When using the remote control system, the appliance also maintains full manual control. Hence the stove can be operated using either the Manual Controls of the Remote Handset.



Press ($\begin{cal} \blacktriangle \end{cal} \end{cal})$ to turn on the fire (main burner) or to increase flame height

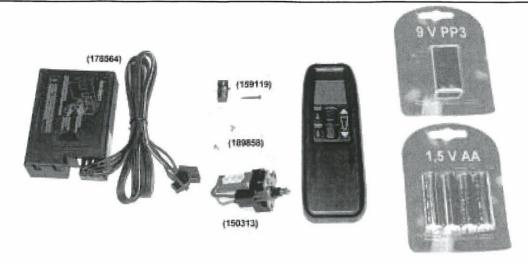
Press (\blacktriangledown) to decrease flame or to turn down to pilot.

To incrementally increase or decrease the flame height lightly tap either the (\triangle) or (\checkmark) button.



THERMOSTATIC REMOTE CONTROL

REMOTE CONTROL KIT (PROGRAMMABLE MODEL)

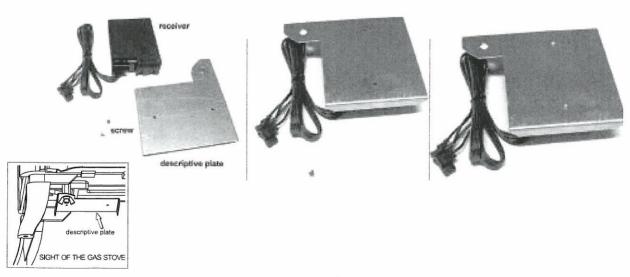


This requires no external electrical power to operate. The receiver unit has a unit that has only one lead. This lead has four plugs (two larger plugs of different sizes and two plugs the same size). The two larger plugs fit onto the two spade plugs on the top of the Gas Control unit, the orientation of these plugs is important. The two smaller plugs fit on to the small spade connectors on the side of the control unit. Install the batteries into the receiver and the hand-set, these will be 4 x 1,5V AA alkaline and 9V PP3 alkaline respectively.

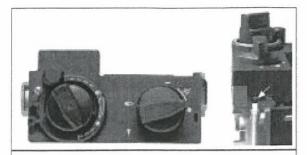
This Receiver/Handset works using sound waves, and as such no direct line of sight is required between the two items. Provided that the distance between the receiver and handset is less than 10m, the system will work.

The receiver must be screwed under the descriptive plate.

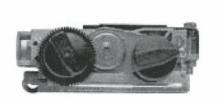
Receiver installation

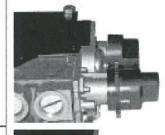


Motor and switch installation

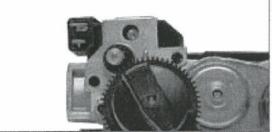


Remove the retaining screw and the cover with a screwdriver





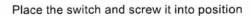
Put the motor into position as shown on the picture

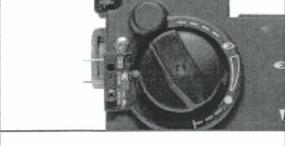




Replace the retaining screw and the cover







Fit the receiver with its connections



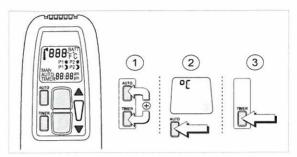
USE OF THE REMOTE CONTROL

Setting the Display

After connecting the battery or by simultaneously pressing **AUTO** and **TIMER**, the display flashes. You are in set mode.

From set mode, press **AUTO** to switch from °F (and 12 hour clock) to °C (and 24 hour clock) or vice versa.

The display will automatically return to manual mode after some time, but you may immediately return to manual by depressing the **TIMER** button.

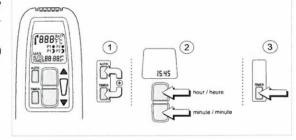


Setting the current Time

After connecting the battery or by simultaneously pressing **AUTO** and **TIMER**, the display flashes. You are in set mode.

From set mode, press (rianlge) to set the hour and (rianlge) to set the minute.

Wait or press TIMER to return to "manual" mode.

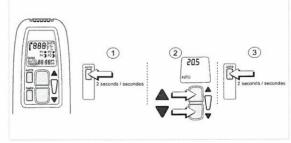


Programming the Desired Set Temperature (AUTO in display)

Press AUTO until the display flashes.

Press (♠) or (♥) to set the desired temperature. Wait or press AUTO to switch to automatic mode. A sensor in the transmitter measures the room temperature. The controller compares the room temperature with the set temperature and sends a signal to the receiver to turn the gas valve motor, which adjusts the flame height accordingly.

Briefly press **AUTO**. The set temperature will appear briefly before the display reverts to the room temperature.



Timer Mode (TIMER in display)

Press **TIMER** until **P1*** flashes (period 1, heating cycle on).

Set the time for the beginning of the first heating period by pressing (\triangleq) for hour and (\triangledown) for minute.

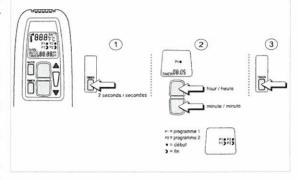
Press TIMER again: P1 appears.

Set the time for the end of the first heating period. Press **TIMER** again to set the second heating period **P2*** (heat on) and **P2** (heat off).

Store both heating periods by pressing TIMER again.

If only one heating period is desired, program the same time for **P2*** and **P2**.

During heating periods P1* and P2*, the temperature is controlled in the same manner as in automatic mode.



When the timer program turns to $\mathbf J$, (heating cycle off), le moteur met la valve en position veilleuse et la température n'est plus contrôlée. Cela permet de limiter la consommation d'énergie.

You may press **AUTO** to verify the set-temperature and then press **TIMER** to return to timer mode.

You may press either the (♠) or (♥) button from any mode for manual override.

To prolong battery life, we recommend switching the transmitter to manual mode and turning the fire to pilot with the (\triangle) button before turning the appliance off. If the transmitter is left in automatic or timer mode, the batteries will continue to be used when the appliance is off.

Manual Mode for Manual Flame Height Adjustment (MAN in display)

Press ($\stackrel{\blacktriangle}{-}$) to turn on the fire (main burner) or to increase flame height

Press (\blacktriangledown) to decrease flame or to turn down to pilot.

To incrementally increase or decrease the flame height lightly tap either the (\triangle) or (∇) button.

Le symbole d'émission apparaît en haut à gauche de l'écran lorsque l'on appuie sur l'un des deux boutons.

The "send" symbol appears in the upper left corner of the display when either button is depressed.

