Operating Manual ThermoCall TC1.1

General Information

Dear Webasto Customer,
We thank you for purchasing this new Webasto original accessory.
This product provides you with a comfortable and innovative operating option for your Webasto auxiliary heating. This operating manual supplements the explanations by your installing Webasto workshop or service station and once again, covers all the functions of the ThermoCall TC1.1.

Use

Your Webasto auxiliary heating or auxiliary ventilation can be controlled remotely using DTMF data transmission via telephone. All mobile and fixed network telephones that allow the transmission of multi-frequency dialing signals are suitable as operating units.
When you call your ThermoCall TC1.1, the menu-guided system makes it simple for you to operate your Webasto auxiliary heating/ventilation located in the vehicle. For example, you can select the operating period or program an internal preset timer.

NOTES:

- **Please always observe the general operating manual for your Webasto auxiliary heating and the location of your vehicle before activating the TC 1.1.**

- **In heating mode, the vehicle heating must be set to "warm" before leaving the vehicle.**
  The vehicle blower must be set to heating and ventilation mode, (for a 3-level blower to the 1st level and for a 4-level blower to the 2nd level).
  For infinitely variable blowers, set it to at least 1/3 of the maximum.

- **For Thermo Top and Thermo Top T heating units, the operating period of 20 or 30 minutes must be set in the heating mode.**
  For Thermo Top Z/C and Thermo Top E heating devices, we recommend setting the heating time to correspond to the travel time in order to prevent discharging of the vehicle battery. For a daily travel time of approx. 30 minutes, we recommend limiting the operating period to a maximum of 30 minutes.
  For air heaters and truck or bus water heaters, it is possible to program the operating period up to 120 minutes.
  ThermoCall TC1.1 is factory set to 30 minutes of heating.

Operation via Fixed Network or Mobile Telephone

- Set your fixed network telephone to tone dialing (DTMF). You can find information about this in the operating manual for your telephone.
  This function is already configured for most mobile telephones.

- After ordering it from your telephone carrier, you have been assigned a separate ThermoCall telephone number.

- Call the telephone number of your ThermoCall TC1.1. After the connection is established, you will hear the greeting "WEBASTO THERMOCALL, WELCOME", followed by the prompt "PLEASE ENTER YOUR PASSWORD".
  Enter your password (2-digit code) and #. At the factory, the password is set to "00" (00#). After a correct entry, the available commands are listed in an endless loop or until the desired function is selected. If your entry is not correct or no entry is made, you will hear the message "INCORRECT ENTRY" and the available commands are repeated twice more. Afterward, the telephone connection is disconnected. The existing menu structure automatically adapts to the current status of the device.

Operation via Telephone

Function	Command Press Key No.	Note
My ThermoCall TC1.1 telephone number:		
ACTIVATE auxiliary heating	1	
DE-ACTIVATE auxiliary heating / ventilation	1	
ACTIVATE auxiliary ventilation	2	
EXTEND OPERATING PERIOD for auxiliary heating / ventilation	2	1
QUERY remaining operating period for auxiliary heating / ventilation	3	1
ACTIVATE / DE-ACTIVATE internal preset timer	4	2
QUERY CURRENT TIME	5	
LOCATE VEHICLE POSITION	9	6
PROGRAMMING	0	3

Programming

You can reach the programming menu by entering 0 in the main menu

CHANGE PASSWORD	1 ▸ **new password (2 digits)** ▸ # ▸**repeat new password** ▸ #	**4**
CHANGE OPERATING PERIOD for auxiliary heating	2 ▸ **2 or 3 digits (10 -120 minutes)** ▸ #	**4 5**
CHANGE OPERATING PERIOD for auxiliary ventilation	3 ▸ **2 or 3 digits (10 –120 minutes)** ▸ #	**4 5**
PROGRAM CURRENT CLOCK TIME	4 ▸ **2 digits ($\leq$ 23 hours) and 2 digits ($\leq$ 59 minutes)**	**4**
ACTIVATION TIME for auxiliary heating	5 ▸ **2 digits ($\leq$ 23 hours) and 2 digits ($\leq$ 59 minutes)**	**4**
ACTIVATION TIME for auxiliary ventilation	6 ▸ **2 digits ($\leq$ 23 hours) and 2 digits ($\leq$ 59 minutes)**	**4**
QUIT PROGRAMMING	0	

Operation via Push-Button Switch

A Push-Button is included in the delivery. This must be installed if you have no preset timer or Telestart and is used to activate and display the current operating mode of your auxiliary heating.
Pressing the button repeats the last control function that was activated via telephone. If the system is activated by pressing the button, this ends the current heating or ventilation cycle

LED steady light → **Auxiliary heating active**	
LED blinking slowly → **Auxiliary ventilation active**	
LED blinking fast → **Immediately after button is pressed**	

Note	Comment
1	Not present when the system was activated via the external preset timer.
2	Switches the auxiliary heating or auxiliary ventilation on at the programmed time for the programmed operating period. IMPORTANT: Only one heating or ventilation process is activated. For a repeat process, another activation of the preset timer is required.
3	If no entry is made within 10 seconds, ThermoCall automatically returns to the main menu.
4	If the entry was incorrect or no entry is made within 5 seconds, ThermoCall returns to the programming menu with the message "INCORRECT ENTRY". The previous setting remains unchanged.
5	The entered minute value is saved as the new operating period for the auxiliary heating or auxiliary ventilation. At the factory, the heating and ventilation periods are set to 30 minutes.
6	If an external GPS- Modul is attached

Character Legend

01234 56789	Telephone keys (see telephone manual)
▶▶	Press key(s)
"xx"	ThermoCall text
#	"Hash" key
�blank	Blank space (see telephone manual)
≤	Less than or equal to