

Webasto 9030910D

Webasto Air Heater MultiControl Timer User Manual

Model: 9030910D

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Webasto Air Heater MultiControl Timer. This device is designed to enhance the functionality of your Webasto Air Top Evo heater, allowing for precise control over heating schedules and modes. Please read this manual thoroughly before operating the device to ensure safe and efficient use.

IMPORTANT SAFETY INFORMATION

Always observe the following safety precautions to prevent personal injury or damage to the device:

- Ensure the device is installed by qualified personnel in accordance with all local and national regulations.
- Disconnect power before performing any installation, maintenance, or troubleshooting.
- Do not expose the device to extreme temperatures, moisture, or direct sunlight.
- Use only genuine Webasto replacement parts and accessories.
- Keep children away from the device during operation.
- Refer to the main heater manual for additional safety guidelines related to the heating system.

PRODUCT OVERVIEW

The Webasto MultiControl Timer is an advanced control unit for Webasto Air Top Evo heaters. It features a clear display, intuitive rotary knob, and push buttons for easy navigation and setting adjustments.



Figure 1: Front view of the Webasto MultiControl Timer. The display shows the current time (09:01) and icons for heating (Heizen) and fan operation. A rotary knob and power button are visible on the right.



Figure 2: Side view of the Webasto MultiControl Timer, illustrating its compact design and the connection point for the power and data cable.

Key Components:

- **Display Screen:** Shows time, operating mode, temperature, and menu options.

- **Rotary Knob:** Used for navigating menus and adjusting settings. Press to confirm selections.
- **Power Button:** Turns the heater on/off or accesses quick functions.

SETUP AND INSTALLATION

Proper installation is crucial for the correct functioning of the MultiControl Timer. It is recommended that installation be performed by a certified Webasto service partner.


1. Electrical Connection:

Connect the MultiControl Timer to the heater's control unit using the provided wiring harness. Ensure all connections are secure and correctly polarized. Refer to the wiring diagram in your main heater manual for specific connection points.

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Electrical system

9.7. Optional control elements



X9c

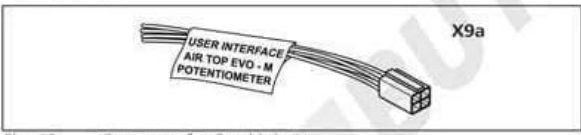
Fig. 47 Connector for Telestart / ThermoCall / Webasto Thermo Test/ MultiControl

- Multicontrol
The Multicontrol control element features additional operating modes such as VENTILATION and TIMER.

- Connect X9(c) connector housing to the connector for the MultiControl control element.
- Install the control element in accordance with the supplied Installation Instructions for the MultiControl.

- Telestart / ThermoCall
X9c connector can be connected to the optional Telestart remote control or the Thermo Call remote control.

- Combi timer




X9a

Fig. 48 Connector for Combi timer

Use the adapter wiring harness to install the Combi timer and connect it as shown in the wiring diagram (See "Wiring diagrams" from Page 38.). Use the fuses F2 and, if necessary, also F4 for separate display lighting.

9.8. PC diagnosis, CO₂ calibration

- X9c connector (see Fig. 32 and Fig. 33) can also be used for Webasto Thermo Test PC diagnosis.
- Use X15 connector for CO₂ calibration (only for Webasto service workshops). See Fig. 49.



X15

Fig. 49 Connector for CO2 calibration

9.9. Fuel pump

The wiring harness for the DP42 fuel pump is routed out of the combustion air intake connection piece. Pull out the stowed cable (do not push it back in) and connect it to the fuel pump; see wiring diagram. Use an extension cable if it is not long enough (accessory).

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Figure 3: Excerpt from the electrical system diagram, showing connectors for optional control elements like the MultiControl (X9c) and Combi timer (X9a). This illustrates typical connection points for the control unit.

2. Initial Start-up and Heater Selection:

Upon first connection, the MultiControl Timer may display a message indicating missing configuration. You will need to select your specific heater model.

1. Press the control knob and the quick-start knob simultaneously for 3 seconds to enter the configuration menu.
2. Navigate to the "Heater" menu element using the rotary knob.
3. Press the control knob to select the desired heater model (e.g., Air Top Evo 3900/5500).

SmartController & MultiController



SmartController



MultiController

Heater compatibility

	W-Bus	Analog (via switching output)	Unibox (required for installation) 9031714A & 9029784A	SmartController 9030026A	MultiController HD 9030025A	MultiController MAR/RV TT 9030911A	MultiController MAR/RV ATE 9030910A	MultiController Car 9029783A
Water heaters								
Thermo Top Evo	•							•
Thermo Top Z/E/C		On/Off		•	•	•		•
Thermo 230/300/350		On/Off		•	•	•		
Thermo Pro 50 / Thermo Pro 90		On/Off		•	•	•		
Thermo 90 ST		On/Off		•	•	•		
DBW 2010/2016		On/Off		•	•	•		
Air Heaters								
Air Top 2000 ST			•	•	•			
Air Top 2000 STC				•	•			
Air Top Evo 3900/5500			•	•	•		•	
Air Top Evo 40/55 (pre Feb 2015)			•	•	•		•	
Air Top Evo 40/55 (after Feb 2015)				•	•		•	

Part No	Description
9030026B	SmartController
9029784A	Unibox for use with SmartController & MultiController (Air Top 2000 ST & Air Top Evo 3900/5500)
9031714A	Wiring harness for use with Unibox (Air Top 2000 ST & Air Top Evo 3900/5500)
9029783B	MultiController Car
9030911B	MultiController Marine/RV (Water Heaters)
9030910B	MultiController Marine/RV (Air Top Evo Heaters)
9030025B	MultiController Commercial Vehicle/HD
9029674B	Diagnostic Cable (Smart/MultiController)
9030077A	Mounting Plinth (Smart/MultiController)

Figure 4: Instructions for selecting the heater model during initial setup. The display shows "Air Top Evo 3900/5500" as an example selection under the "Heater" menu.

The MultiControl Timer is compatible with various Webasto heaters. For detailed compatibility, refer to the official Webasto documentation or consult a service professional.

OPERATING INSTRUCTIONS

The MultiControl Timer offers several operating modes and functions for optimal climate control.

1. Turning On/Off:

- **To Turn On:** Press the power button briefly. The display will show the current operating mode.
- **To Turn Off:** Press and hold the power button until the display turns off or indicates standby mode.

2. Setting Temperature and Mode:

- Rotate the knob to navigate through available modes (e.g., Heating, Ventilation).
- Press the knob to select a mode.
- In heating mode, rotate the knob to adjust the desired temperature. Press the knob to confirm.

3. Timer Functions:

The MultiControl Timer allows you to program up to three start times for your heater.

1. From the main screen, rotate the knob to access the timer menu.
2. Select a timer slot (e.g., Timer 1, Timer 2, Timer 3).
3. Set the desired start time, operating duration, and mode (heating/ventilation) for each timer.
4. Activate the timer by selecting "ON" for the specific timer slot.

The timer will automatically activate the heater at the programmed time and run for the set duration.

MAINTENANCE

The Webasto MultiControl Timer requires minimal maintenance. Regular cleaning will help ensure its longevity and proper function.

- **Cleaning:** Wipe the display and casing with a soft, damp cloth. Do not use abrasive cleaners, solvents, or excessive moisture.
- **Inspection:** Periodically check the wiring connections for any signs of wear or damage.
- **Software Updates:** Consult your Webasto service partner for information on potential software updates for your MultiControl Timer.

TROUBLESHOOTING

If you encounter issues with your MultiControl Timer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Display is blank.	No power, loose connection, or device fault.	Check power supply to the heater system. Verify all wiring connections are secure. If problem persists, contact service.
Heater does not start via timer.	Timer not activated, incorrect time setting, or heater fault.	Ensure the timer is activated ("ON"). Verify the correct time and date are set. Check the main heater for error codes.
"Missing configuration" message.	Heater model not selected or recognized.	Perform the initial setup steps to select your heater model (refer to "Setup" section).
Buttons/knob unresponsive.	Temporary software glitch or hardware issue.	Try disconnecting and reconnecting power to the heater system (if safe to do so). If unresponsive, contact service.

For complex issues or error codes displayed on the unit, please consult a qualified Webasto service technician.

SPECIFICATIONS

Feature	Detail
Brand	Webasto

Feature	Detail
Model Number	9030910D
Item Weight	10 ounces
Package Dimensions	7.17 x 5.39 x 1.54 inches
Compatibility	Webasto Air Top Evo 12V or 24V heaters (and others as per compatibility chart)
First Available Date	October 22, 2018

WARRANTY INFORMATION



Webasto products are manufactured to high quality standards. For specific warranty terms and conditions applicable to your MultiControl Timer, please refer to the warranty card included with your product or visit the official Webasto website. Keep your proof of purchase for warranty claims.



CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or to locate an authorized service center, please contact Webasto customer support or visit their official website. Contact information can typically be found on the product packaging or the Webasto global website.

Webasto Official Website: www.webasto.com

Related Documents

	<p>Webasto UniControl: Advanced Heater Control Unit Features & Compatibility</p> <p>Explore the Webasto UniControl, a versatile pre-selection timer for Webasto air and water heaters. Discover its features, technical specifications, heater compatibility, and comparison with Timer 1531.</p>
	<p>Webasto Air Top Evo 40 55 Operating Instructions</p> <p>Comprehensive operating instructions for the Webasto Air Top Evo 40 and Air Top Evo 55 vehicle heaters, covering safety, operation, fuel, maintenance, troubleshooting, and type approval information.</p>

 <p>Air Top Installation Guide - AT2000STC</p>	<p>Webasto Air Top AT2000STC Installation Guide</p> <p>Comprehensive installation guide for the Webasto Air Top AT2000STC diesel air heater, covering general information, pre-installation considerations, step-by-step installation, electrical systems, fuel systems, ducting layouts, enclosing the heater, starting, maintenance, fault codes, and optional parts.</p>
	<p>Webasto MultiControl SmartControl Quick Start Guide</p> <p>A concise guide to operating the Webasto MultiControl SmartControl unit for auxiliary heating and ventilation in vehicles, covering quick start, menu navigation, and timer functions.</p>

Documents - Webasto – 9030910D



[\[pdf\]](#) Documentation

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Chauffage : les incontournables Les rfrences phare pour les vhcules industriels, les voitures, les ... e loisirs Marine et vhcules de loisirs Rfrence 1322581A 9032550A 9030026D 9030025D 9029783C **9030910D** 9030911D 68 Intitul Segment Rfrence UniControl W-bus compatibles Webasto chauffage a...

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