

Acova 895010

Acova Tax-Tag Thermostat Control Unit User Manual

Model: 895010

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Acova Tax-Tag Thermostat Control Unit, model 895010. This unit is designed to regulate the temperature of compatible Acova radiators, ensuring optimal heating performance and energy efficiency.

Please read this manual thoroughly before attempting any installation or operation. Keep this manual for future reference.

2. SAFETY INFORMATION

WARNING: Electrical shock hazard. Always disconnect power before installing or servicing this unit.

- Installation must be performed by a qualified electrician in accordance with all local and national electrical codes.
- Do not operate the unit if it is damaged or has exposed wiring.
- Keep the unit away from water and excessive moisture.
- Ensure proper grounding to prevent electrical hazards.
- Do not attempt to modify or repair the unit yourself. Contact qualified service personnel.

3. PRODUCT OVERVIEW

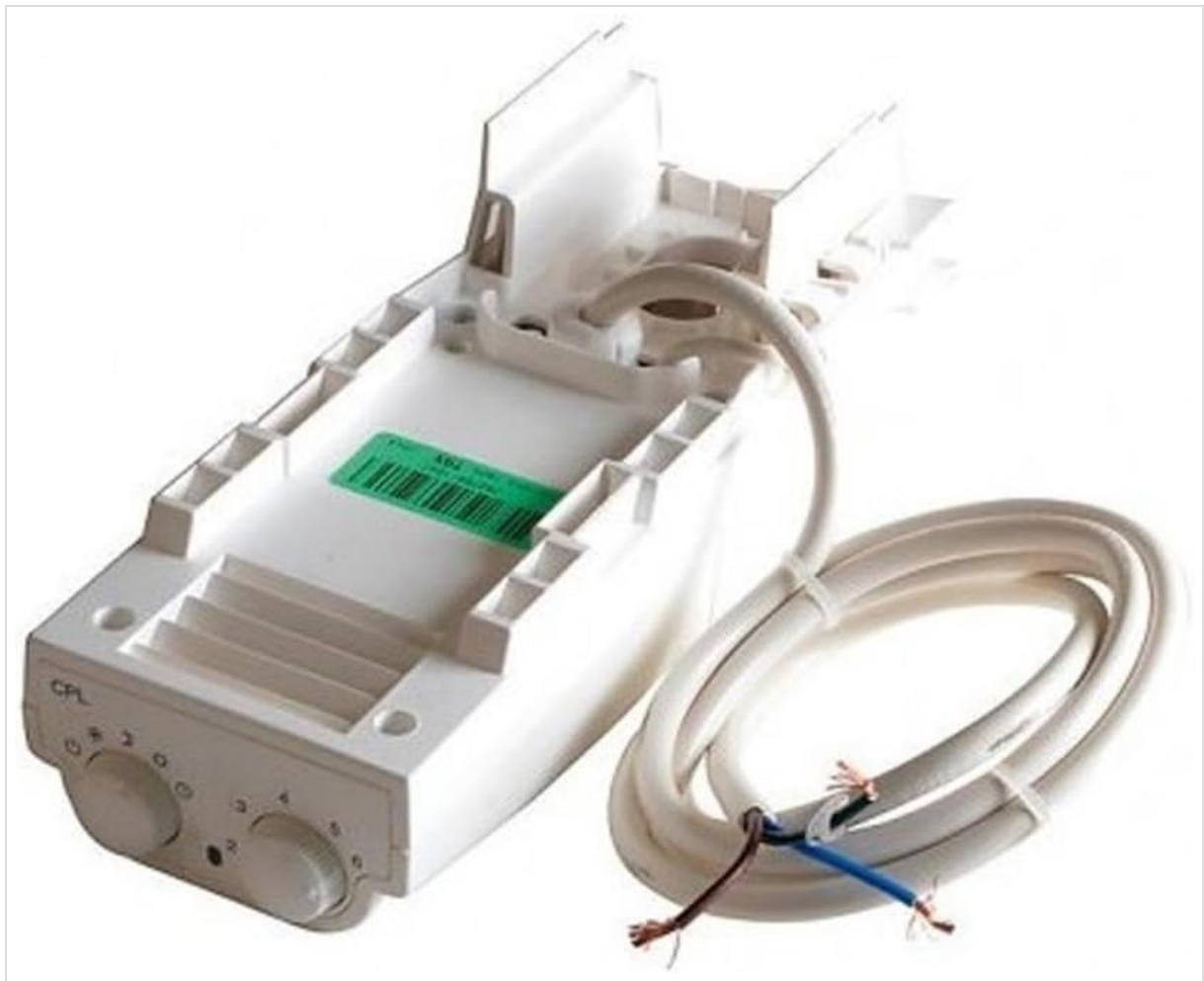


Figure 1: Acova Tax-Tag Thermostat Control Unit, Model 895010. This image shows the white plastic control unit with two rotary knobs on the front, labeled 'CPL' and with numerical markings. A green sticker with a barcode is visible on the top surface. Electrical wiring, including a white coiled cable with exposed brown and blue wires, is connected to the unit, indicating its electrical nature.

The Acova Tax-Tag Thermostat Control Unit 895010 is a dedicated control module for specific Acova radiators. It integrates thermostat functions to manage heating output based on user settings.

Compatible Radiator Models:

- Taq-200-125-1 taiga taq3
- Taq-200-125-c
- Tax-075-045
- Tax-100-061
- Tax-125-077
- Tax-150-093
- Tax-200-125

4. SETUP AND INSTALLATION

This section outlines the general steps for installing the Acova Tax-Tag Thermostat Control Unit. Due to the electrical nature of this product, professional installation is highly recommended.

Installation Steps:

1. **Power Disconnection:** Before beginning any installation, ensure that the main power supply to the radiator and the installation area is completely disconnected at the circuit breaker. Verify with a

voltage tester.

2. **Mounting:** Securely mount the control unit to the designated location on the compatible Acova radiator. Refer to your specific radiator's manual for precise mounting instructions and hardware requirements.
3. **Electrical Connections:** Carefully connect the electrical wiring from the radiator and the power supply to the control unit's terminals. Pay close attention to polarity and ensure all connections are tight and secure. The unit typically requires connection to the radiator's internal wiring and the main power supply.
4. **Cable Management:** Route all cables neatly and securely, ensuring they are not pinched or exposed to damage.
5. **Final Checks:** Double-check all connections and mounting points. Ensure no tools or debris are left inside the unit or radiator.
6. **Power Reconnection:** Once installation is complete and verified, restore power to the circuit.

Note: The unit is designed for integration with specific Acova radiator models. Compatibility is crucial for proper function and safety.

5. OPERATING INSTRUCTIONS

The Acova Tax-Tag Thermostat Control Unit features intuitive controls for managing your radiator's heating output.

Control Knobs:

- **Temperature Adjustment Knob:** This knob allows you to set the desired room temperature. Rotate clockwise to increase the temperature setting and counter-clockwise to decrease it. The markings (e.g., 0-6) typically correspond to temperature levels, with higher numbers indicating warmer settings.
- **Mode/Function Knob (if applicable):** The second knob, often labeled 'CPL' or similar, may control different operating modes (e.g., Comfort, Eco, Frost Protection, Off). Refer to the specific markings on your unit for detailed function descriptions.

Basic Operation:

1. Ensure the radiator is powered on.
2. Select your desired operating mode using the mode knob.
3. Adjust the temperature knob to your preferred comfort level. The unit will then regulate the radiator's heat output to maintain the set temperature.

The unit will automatically switch the radiator on or off to maintain the set temperature, optimizing energy consumption.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your control unit.

- **Cleaning:** Periodically wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as these can damage the unit.
- **Inspection:** Annually inspect the unit and its connections for any signs of wear, damage, or loose wiring. If any issues are found, contact a qualified technician.
- **Ventilation:** Ensure that the unit's ventilation openings (if any) are not obstructed, allowing for proper heat dissipation.

Do not attempt to open the unit for internal cleaning or repairs.

7. TROUBLESHOOTING

If you experience issues with your Acova Tax-Tag Thermostat Control Unit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Radiator not heating.	No power to the unit/radiator; thermostat set too low; unit malfunction.	Check circuit breaker. Ensure unit is powered. Increase temperature setting. If problem persists, contact support.
Radiator constantly heating.	Thermostat set too high; unit malfunction.	Decrease temperature setting. If problem persists, contact support.
Unit unresponsive.	No power; internal fault.	Check power supply. If power is present and unit is still unresponsive, contact support.

If the issue is not resolved by the above steps, or if you suspect a serious malfunction, contact Acova customer support or a qualified technician. Do not attempt to repair the unit yourself.

8. SPECIFICATIONS

- **Brand:** Acova
- **Model Number:** 895010
- **Product Dimensions (L x W x H):** 21 x 17 x 14 cm (8.27 x 6.69 x 5.51 inches)
- **Weight:** 1 Kilogram (2.2 lbs)
- **Compatibility:** Designed for specific Acova radiator models including Taq-200-125-1 taiga taq3, Taq-200-125-c, Tax-075-045, Tax-100-061, Tax-125-077, Tax-150-093, Tax-200-125.
- **Manufacturer Reference:** 895010

9. WARRANTY AND SUPPORT

All Acova products are covered by the legal warranty of conformity and the warranty against hidden defects.

For technical support, warranty claims, or service inquiries, please contact your authorized Acova dealer or visit the official Acova website. When contacting support, please have your product model number (895010) and purchase information readily available.

Acova Official Website: www.acova.fr (Note: This is a placeholder URL, please refer to your product documentation for the correct regional website.)