

Thetford 42058

Thetford Aqua-Magic Style II RV Toilet Instruction Manual

Model: 42058 | Brand: Thetford

1. PRODUCT OVERVIEW

The Thetford Aqua-Magic Style II RV Toilet is designed to provide a comfortable and efficient waste management solution for recreational vehicles. This high-profile model features a durable china bowl, a single-pedal flush system, and a design focused on ease of cleaning and user comfort. It is engineered to be lightweight while offering the feel and functionality of a residential toilet.

- **Durable Construction:** Features a china bowl for a home-like feel, yet remains lightweight.
- **Efficient Flushing:** Single-pedal flush mechanism provides a powerful flush with 100% bowl coverage.
- **Easy Maintenance:** The revolutionary flush valve design ensures the bowl wipes clean with every flush. The smooth china surface simplifies cleaning.
- **Comfortable Design:** Equipped with a full-size residential seat and a taller 17 1/2-inch seat height for enhanced comfort.



Image 1.1: The Thetford Aqua-Magic Style II RV Toilet in white, high profile.

2. SAFETY INFORMATION

Always prioritize safety during installation, operation, and maintenance. Read all instructions thoroughly before beginning. Ensure all water and electrical connections (if applicable) are properly secured and sealed to prevent leaks or hazards. If you are unsure about any step, consult a qualified professional.

- Wear appropriate personal protective equipment (PPE) during installation.
- Ensure the RV's water supply is turned off before disconnecting or connecting water lines.
- Properly dispose of waste materials according to local regulations.

3. WHAT'S IN THE BOX

Upon unpacking, verify that all components are present and undamaged:

- Aqua-Magic Style II High Profile RV Toilet - White Color

Additional installation hardware, such as floor flange bolts and a water supply line, may be required and are typically not included.

4. SETUP AND INSTALLATION

Installation of the Thetford Aqua-Magic Style II RV Toilet typically involves replacing an existing RV toilet. For detailed, step-by-step instructions, refer to the official User Manual PDF provided by Thetford. A general overview of the process includes:

1. **Preparation:** Turn off the RV's water supply and drain the system. Remove the old toilet, ensuring the floor flange is clean and ready for the new installation.
2. **Positioning:** Carefully place the new toilet onto the floor flange, aligning the bolt holes.
3. **Securing:** Use new floor flange bolts (often included with the toilet or purchased separately) to secure the toilet firmly to the floor. Do not overtighten.
4. **Water Connection:** Connect the water supply line to the toilet's water inlet. Ensure a watertight seal. Some installations may require a 90-degree elbow fitting for optimal clearance, especially if the water hookup is directly out the back.
5. **Testing:** Slowly turn on the water supply and check for any leaks around the base and water connection points. Flush the toilet several times to ensure proper operation and seal.



Image 4.1: Detail of the water connection point on the Thetford Aqua-Magic Style II RV Toilet.



Image 4.2: The Thetford Aqua-Magic Style II RV Toilet shown with an optional hand sprayer attachment.

5. OPERATING INSTRUCTIONS

The Aqua-Magic Style II RV Toilet features a user-friendly single-pedal flush system.

- **Adding Water:** To add water to the bowl, press the foot pedal partially down. This will open the water valve, allowing water to fill the bowl. Release the pedal when the desired water level is reached.
- **Flushing:** To flush the toilet, press the foot pedal all the way down. This will open the flush ball and activate the rinse, clearing the bowl. Hold the pedal down until the bowl is clear, then release it to allow the flush ball to close and retain water in the bowl.
- **Water-Saving Hand Sprayer (Optional):** If equipped with an optional hand sprayer, it can be used to

rinse the bowl with minimal water, contributing to water conservation.



Image 5.1: A foot demonstrating the operation of the single flush pedal on the RV toilet.



Image 5.2: An overhead view of the toilet bowl demonstrating the vigorous flushing action.

6. MAINTENANCE

Regular maintenance ensures the longevity and proper function of your RV toilet.

- **Cleaning:** The smooth china bowl is easy to clean. Use RV-safe toilet bowl cleaners that are specifically designed for plastic and rubber seals to avoid damage. Avoid abrasive cleaners or brushes. The flush valve is designed to wipe clean with every flush, reducing buildup.
- **Seal Lubrication:** Periodically lubricate the flush ball seal with a silicone-based lubricant or a product specifically designed for RV toilet seals to maintain flexibility and prevent leaks.
- **Winterization:** Before storing your RV for winter, ensure the toilet is properly winterized to prevent freezing damage. This typically involves flushing with RV antifreeze after draining the water system. Consult your RV's overall winterization guide for complete instructions.

7. TROUBLESHOOTING

If you encounter issues with your Aqua-Magic Style II RV Toilet, consider the following common problems and solutions:

- **Water Leaking at Base:** Check the floor flange bolts for proper tightness. Inspect the floor seal for damage or improper seating. Ensure the toilet is securely mounted.
- **Water Leaking at Water Inlet:** Verify that the water supply line connection is tight and that the washer/gasket is properly seated and not damaged.
- **Bowl Not Holding Water:** This often indicates a dry or damaged flush ball seal. Lubricate the seal with an RV-safe lubricant. If the seal is cracked or hardened, it may need replacement. Ensure no debris is lodged under the flush ball preventing a complete seal.
- **Weak Flush:** Check the RV's water pressure. Ensure the water valve is fully opening when the pedal is pressed.

For more complex issues or if troubleshooting steps do not resolve the problem, refer to the comprehensive User Manual PDF or contact Thetford customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	Thetford
Model	Aqua-Magic Style II RV Toilet
Item Model Number	42058
Color	White
Product Dimensions	22.5"D x 22.5"W x 18"H
Material	China bowl, Plastic
Item Weight	33.9 Pounds
Installation Type	Floor Mounted
Shape	Oblong
Seat Material Type	Plastic
UPC	028985420583



Image 8.1: Dimensional drawing of the Thetford Aqua-Magic Style II RV Toilet.

9. WARRANTY AND SUPPORT

For detailed information regarding the product warranty, please refer to the official Warranty PDF document provided by Thetford. This document outlines the terms, conditions, and duration of the warranty coverage.

- **Warranty Document:** [View Warranty \(PDF\)](#)
- **User Manual:** For comprehensive instructions and diagrams, download the full user manual: [Download User Manual \(PDF\)](#)
- **Manufacturer Support:** For further assistance, technical support, or to inquire about replacement parts,

please visit the official Thetford website or contact their customer service department.

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