TYCOLE T2147

TYCOLE Mayflower Pirate Ship Building Set (Model T2147) Instruction Manual

Model: T2147

Brand: TYCOLE

1. Setup and Assembly

This section provides detailed instructions for assembling your TYCOLE Mayflower Pirate Ship Building Set.

1.1 Unpacking and Inventory

Carefully unpack all components from the box. The set consists of 2076 standard building blocks, an LED lighting kit, and a comprehensive instruction manual. Please verify that all parts are present before beginning assembly. If any parts are missing, refer to the 'Troubleshooting' section for assistance.



Image: The TYCOLE Mayflower Pirate Ship Building Set, showing the product box and the fully assembled ship model.



Image: A clear instruction booklet with detailed steps for assembly, alongside various building blocks and partially assembled ship components.

1.2 Assembly Process

Follow the clear, colorful instructions provided in the manual step-by-step. The building blocks are organized into numbered bags corresponding to different assembly stages, facilitating a smoother building experience. The estimated assembly time is 10-12 hours. While the instructions are generally clear, some users may find certain steps or color distinctions challenging. Take your time and review the diagrams carefully.



Image: Close-up view of the TYCOLE Mayflower Pirate Ship model, highlighting the ship rudder, steering room, swivel at the stern, and stern rudder details.

The finished model measures approximately 19.09 inches (L) x 4.72 inches (W) x 13.70 inches (H). A display stand is included for showcasing your completed model.

2. Operating Features

2.1 Lighting System

The Mayflower model features 4 built-in LED lights designed to enhance the ship's appearance. These lights are operated via rotary switches integrated into the ship's structure. One light illuminates the captain's cabin, accessible by dismantling a section of the deck. Ensure the switches are fully engaged to prevent accidental battery drain.

Your browser does not support the video tag.

Video: Official product video demonstrating the TYCOLE Mayflower ship's features, including the rotary switch for lights, deck dismantling, and interior lighting. This video is provided by TaiGaoLe Toys.

2.2 Movable Components

The model includes several movable parts for enhanced realism:

- **Rotatable Rudder:** The ship's rudder can be rotated for dynamic display.
- **Spiral Oscillation (Stern Rudder):** The stern rudder features a spiral oscillation mechanism.
- **Deck Dismantling:** Sections of the deck can be removed to reveal the detailed interior, including the captain's cabin with miniature maps, tools, and guns.

3. Maintenance and Care

3.1 Cleaning

To clean the building set, gently wipe the blocks with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Avoid using harsh chemicals or abrasive materials, as these may damage the plastic.

3.2 Handling

The assembled model, particularly the display stand, contains delicate components. Handle the ship with care to prevent pieces from detaching. It is primarily designed as a display item rather than a toy for frequent handling.

4. Troubleshooting

4.1 Missing Parts

Should you encounter any issues, such as missing parts during assembly, please do not hesitate to reach out to TYCOLE customer support. We are committed to providing you with a satisfactory solution.

4.2 Lighting System Malfunction

If the LED lights are not functioning, ensure that the rotary switches are correctly engaged. It is possible for the lights to be accidentally left in a partially "on" position, leading to battery drain. Check all connections and battery status if applicable.

4.3 Assembly Difficulties

If you experience difficulty with specific assembly steps, carefully re-examine the diagrams in the instruction manual. Pay close attention to color distinctions, as some shades (e.g., brown and dark brown) can be similar in the diagrams. If problems persist, contact customer support.

5. Product Specifications

Brand	TYCOLE
Model Name	Building Block Toy
Model Number	T2147
Number of Pieces	2076
Material	Premium ABS Plastic
Item Dimensions (L x W x H)	19.09 x 4.72 x 13.7 inches
Included Components	Building Blocks, LED Lighting Kit, Instruction Manual
Age Range	6 Years And Up (Recommended for ages 8-14 for optimal building experience)

Certifications	CPC, CE, CCPSA

6. Safety Information

WARNING: Toy contains small parts. Not for children under 3 years due to choking hazard.

7. Warranty and Support

TYCOLE building block sets are manufactured with high-quality ABS materials and comply with CPC, CE, and CCPSA safety standards. For any issues, including missing parts or assembly difficulties, please contact our customer support team. We are dedicated to providing prompt and satisfactory assistance.
Contact Information: Please refer to the product packaging or the official TYCOLE website for the most current customer support contact details.

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