

100277

Generic M4A3 SHERMAN Medium Tank Building Blocks Instruction Manual

Model: 100277

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1. INTRODUCTION

This instruction manual provides detailed guidance for assembling the Generic M4A3 SHERMAN Medium Tank building block set, Model 100277. This set allows you to construct a detailed replica of the iconic World War II M4A3 Sherman tank using 1175 high-quality building bricks. Please read this manual carefully before beginning assembly to ensure a smooth and enjoyable building experience.



Image 1.1: The Generic M4A3 SHERMAN Medium Tank building block set, showcasing the completed model and key features.

2. SAFETY INFORMATION

Please observe the following safety precautions:

- **Choking Hazard:** This product contains small pieces and is not suitable for children under 3 years of age. Keep all small parts away from infants and young children.
- **Recommended Age:** This building set is recommended for ages 15 and up. Younger builders may require adult supervision due to the complexity and number of pieces.
- **Material Safety:** The building blocks are made from high-quality, certified materials (CE, ROHS, ISO 9001:2008). However, avoid ingesting any parts.
- **Storage:** Store unbuilt and assembled models in a safe place to prevent loss of pieces and accidental damage.

3. PACKAGE CONTENTS

Upon opening the package, verify that all components are present. The set includes:

- Approximately 1175 building bricks for the M4A3 Sherman tank model.
- A detailed instruction manual for assembly (physical copy included in the parcel).
- Various accessory weapons and tools for enhanced display.



Image 3.1: Included accessory weapons and tools for the M4A3 Sherman model.

Note: This product is packaged in a brown box to reduce transportation costs and environmental impact. The original retail box is not included.

4. ASSEMBLY INSTRUCTIONS

The M4A3 SHERMAN tank model is a complex building set designed for experienced builders. Follow the step-by-step instructions provided in the physical manual included with your purchase. The assembly process involves constructing the tank's chassis, tracks, turret, and various details.

4.1 General Assembly Tips

- **Organize Your Bricks:** Before starting, sort the bricks by color, size, or type to make the assembly process more efficient.
- **Follow the Manual:** Refer to the included physical instruction manual for precise, step-by-step building

directions. Each step is illustrated to guide you.

- **Secure Connections:** Ensure all bricks are firmly pressed together to create a stable and durable model.
- **Take Your Time:** Building complex models requires patience. Do not rush the process.

4.2 Key Assembly Stages

The assembly typically progresses through several major stages:

1. **Chassis Construction:** Begin by building the base and internal structure of the tank.
2. **Track Assembly:** Construct and attach the individual track links and wheel assemblies.
3. **Hull Details:** Add armor plating, tools, and other external details to the main hull.
4. **Turret Assembly:** Build the rotating turret, including the main gun and machine gun.
5. **Final Touches:** Attach any remaining accessories and ensure all parts are securely in place.

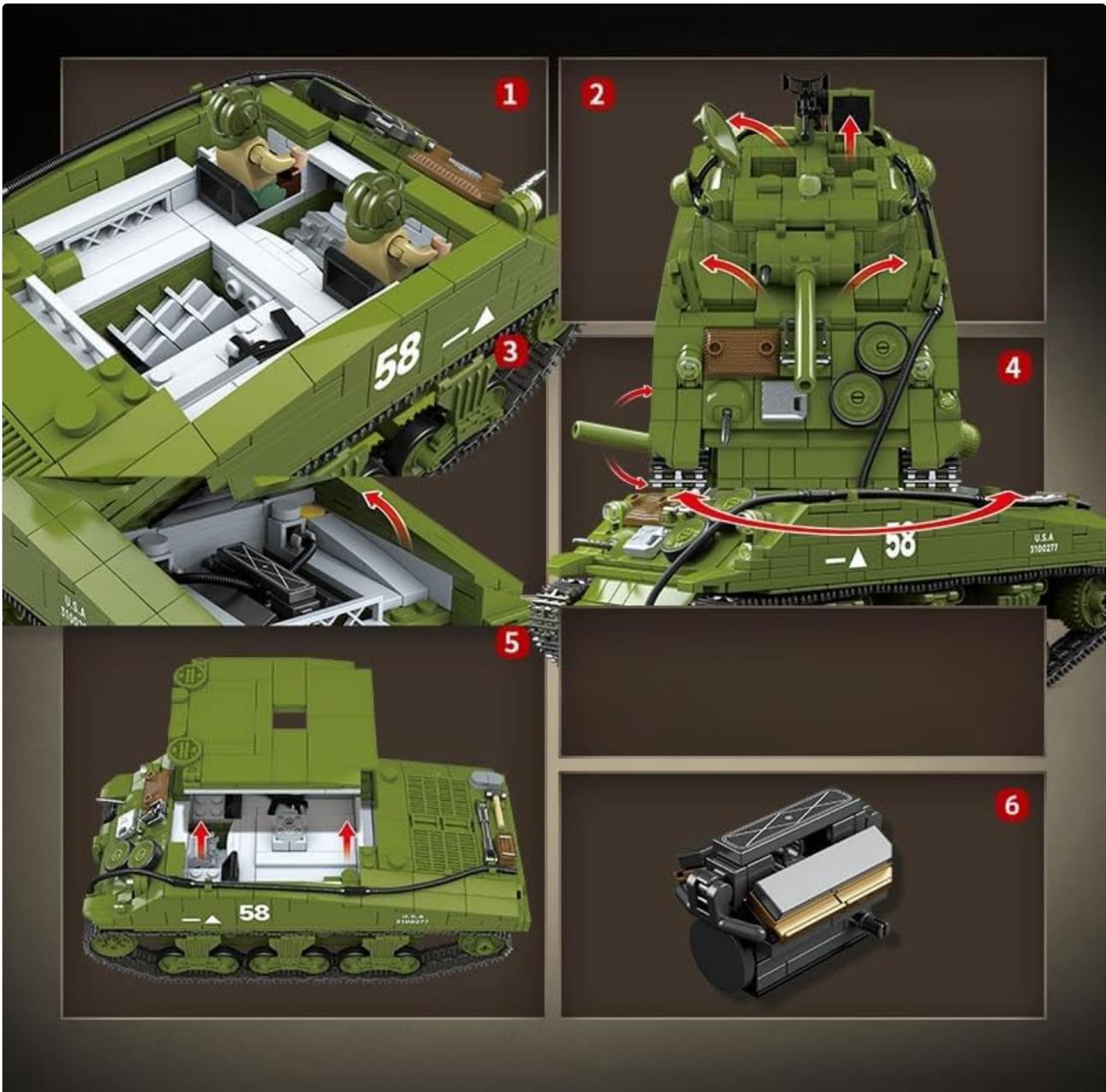


Image 4.1: Illustrations showing various internal details and modular assembly aspects of the M4A3 Sherman tank, including interior compartments (1, 3, 5), turret rotation mechanism (2, 4), and engine block (6).



Image 4.2: The completed M4A3 Sherman tank model with approximate dimensions (Length: 214mm, Width: 97mm, Height: 122mm).

5. MAINTENANCE

To ensure the longevity and appearance of your M4A3 SHERMAN model, follow these maintenance guidelines:

- **Cleaning:** Dust the model regularly with a soft, dry cloth or a soft brush. For stubborn dirt, lightly dampen a cloth with water (no harsh chemicals) and gently wipe the surface.
- **Storage:** Store the assembled model in a cool, dry place away from direct sunlight to prevent discoloration or material degradation.
- **Handling:** Handle the model carefully to avoid accidental breakage of small parts.

6. TROUBLESHOOTING

If you encounter issues during assembly or with the completed model, consider the following:

- **Missing Pieces:** Carefully re-check the packaging and sorting area. If a piece is genuinely missing, contact customer support (see Section 7).

- **Difficulty Connecting Bricks:** Ensure bricks are aligned correctly and apply firm, even pressure. Some new bricks may require slightly more force.
- **Model Instability:** Double-check previous steps in the instruction manual to ensure all connections are secure and no steps were missed or incorrectly performed.

7. SPECIFICATIONS

Feature	Detail
Product Name	M4A3 SHERMAN Medium Tank Building Blocks
Model Number	100277
Number of Pieces	1175
Recommended Age	15 - 20 years
Product Dimensions (assembled)	Approximately 21.4 cm (L) x 9.7 cm (W) x 12.2 cm (H)
Item Weight	1.88 pounds (approx. 0.85 kg)
Material Certification	CE, ROHS, ISO 9001:2008
Manufacturer	SHANTOU QUANGUAN MEDIA CO.,LTD.

8. WARRANTY AND CUSTOMER SUPPORT

For any questions, missing parts, or support regarding your Generic M4A3 SHERMAN Medium Tank building block set, please contact the retailer or manufacturer directly. Specific warranty information may be provided with your purchase documentation.

Manufacturer: SHANTOU QUANGUAN MEDIA CO.,LTD.