

RiceBlock RB0110

RiceBlock Military F4U Plane Building Set Instruction Manual

Model: **RB0110** | Brand: **RiceBlock**

1. INTRODUCTION

This manual provides detailed instructions for assembling, operating, and maintaining your RiceBlock Military F4U Plane Building Set. Designed for enthusiasts aged 14-20, this 867-piece set allows you to construct a highly detailed replica of a WWII F4U fighter plane, featuring functional elements and realistic design. Please read all instructions carefully before beginning assembly to ensure a smooth and enjoyable building experience.

2. WHAT'S IN THE BOX

Your RiceBlock Military F4U Plane Building Set package should contain the following items:

- 867 high-quality ABS plastic building blocks
- Detailed step-by-step instruction manual (this document)
- Accessory pieces (e.g., road signs, plants, decorative elements)

Please verify all components upon opening the package. If any pieces are missing or damaged, refer to the 'Troubleshooting' section for assistance.

3. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years. Recommended for ages 14-20 years.

- Keep small parts away from young children and pets.
- Do not ingest any components.

- Ensure a clean and organized workspace to prevent loss of pieces.
- Adult supervision is recommended for younger builders within the recommended age range.

4. SETUP AND ASSEMBLY

Follow the included step-by-step pictorial instructions carefully. Each bag of blocks is typically numbered to correspond with specific assembly stages. It is recommended to open bags only as needed for each step to avoid mixing pieces.

Assembly Overview

The assembly process involves constructing the fuselage, wings, tail, cockpit, and engine components. Pay close attention to the orientation of pieces and the connection points to ensure structural integrity and proper functionality of moving parts.



Figure 4.1: The RiceBlock Military F4U Plane Building Set, showing the completed model and its packaging.



Figure 4.2: The fully assembled RiceBlock Military F4U Plane, showcasing its detailed design and flight-ready appearance.

Key Assembly Points

- **Engine and Propeller Assembly:** Ensure gears and shafts are aligned correctly for smooth propeller rotation.
- **Wing Mechanism:** The foldable wings require precise placement of connecting pins and hinges.
- **Cockpit:** The functional cockpit door and interior details should be assembled with care.
- **Landing Gear:** The gliding wheels are integrated into the main structure; confirm they move freely.

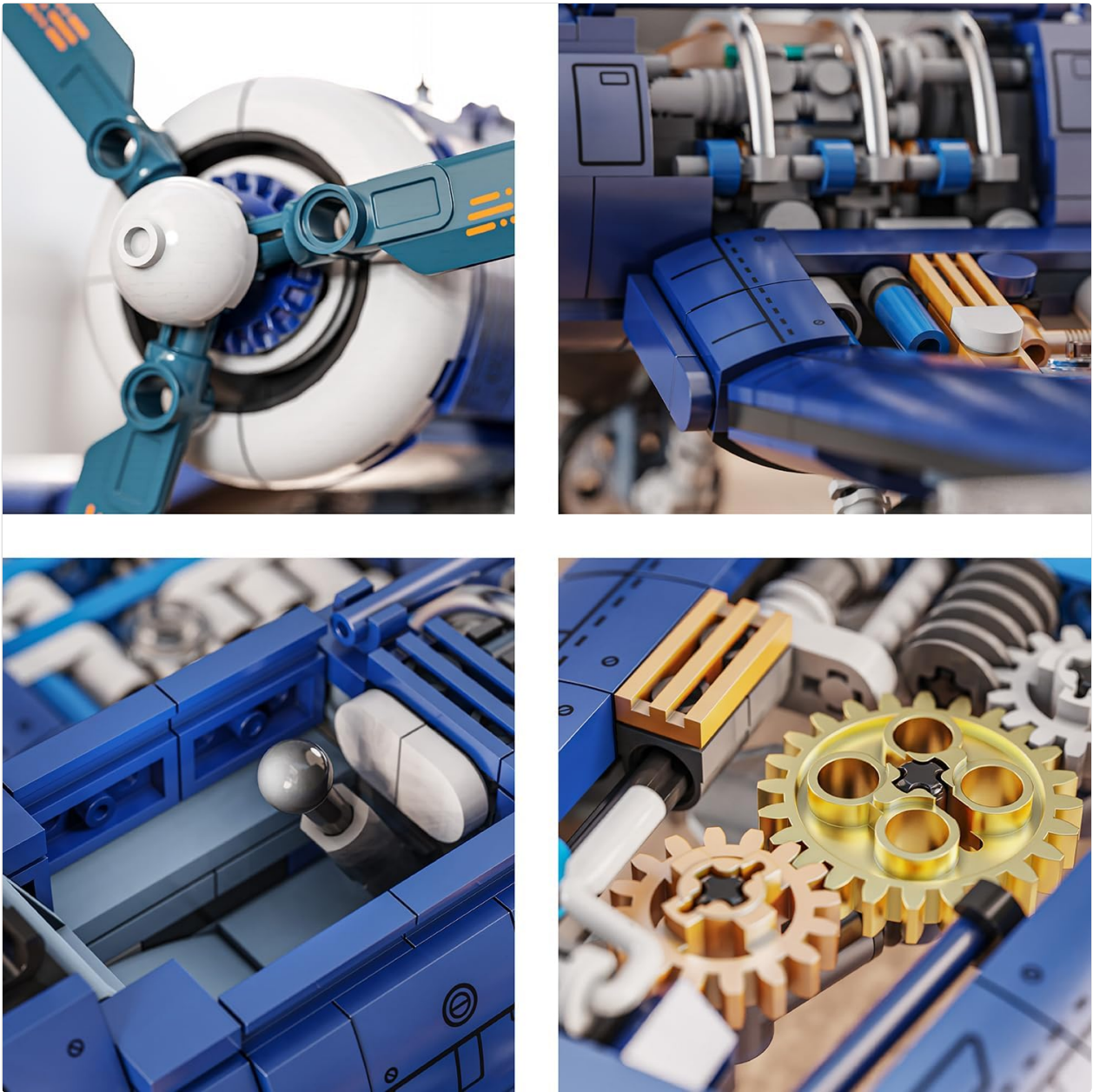


Figure 4.3: Detailed views of the propeller, engine mechanism, and cockpit interior, highlighting intricate components.

Assembly Video Guide

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Video 4.1: An animated overview of the RiceBlock Military F4U Plane Building Set assembly process, demonstrating how the various components come together to form the complete model.

5. OPERATING THE MODEL (FEATURES)

Once assembled, your RiceBlock Military F4U Plane offers several interactive features:

- **Foldable Wings:** The wings can be folded upwards, mimicking the real F4U Corsair's unique design for carrier storage.
- **Functional Cockpit Door:** The cockpit canopy can be opened to reveal the detailed interior.
- **Spinning Propellers:** The front propeller can be manually spun.
- **Gliding Wheels:** The landing gear wheels allow the model to be rolled smoothly on flat surfaces.



Figure 5.1: A hand demonstrating the functional cockpit door of the assembled F4U plane model.

The set also includes additional accessories like road signs and plants to enhance imaginative play scenarios.

6. MAINTENANCE

To ensure the longevity and appearance of your RiceBlock Military F4U Plane Building Set, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust. For stubborn dirt, a slightly damp cloth can be used, but avoid excessive moisture. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the assembled model or disassembled pieces in a cool, dry place away from direct sunlight and extreme temperatures. This helps prevent discoloration and material degradation.
- **Handling:** Handle the model with care, especially when interacting with moving parts, to prevent accidental breakage.

7. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Issue	Possible Cause	Solution
Missing Pieces	Manufacturing error or accidental loss during unpacking/assembly.	Carefully check all packaging materials. If still missing, contact RiceBlock customer support with the specific part number(s) from the instruction manual.
Difficulty Connecting Pieces	Incorrect orientation, burrs on pieces, or tight tolerances.	Ensure pieces are oriented correctly as per instructions. Apply gentle, even pressure. If a piece has a burr, carefully remove it with a small file (adult supervision recommended).
Model is Flimsy/Falls Apart	Pieces not fully pressed together or incorrect assembly steps.	Review previous steps in the instruction manual. Press all connected pieces firmly until they click into place. Disassemble and reassemble problematic sections if necessary.

8. SPECIFICATIONS

Attribute	Detail
Product Name	RiceBlock Military F4U Plane Building Set
Model Number	RB0110
Number of Pieces	867
Recommended Age	14 - 20 years
Product Dimensions (L x W x H)	7.87 x 6.69 x 2.75 inches (packaging)
Item Weight	1.48 pounds
Material	Premium ABS Plastic
Manufacturer	Riceblock

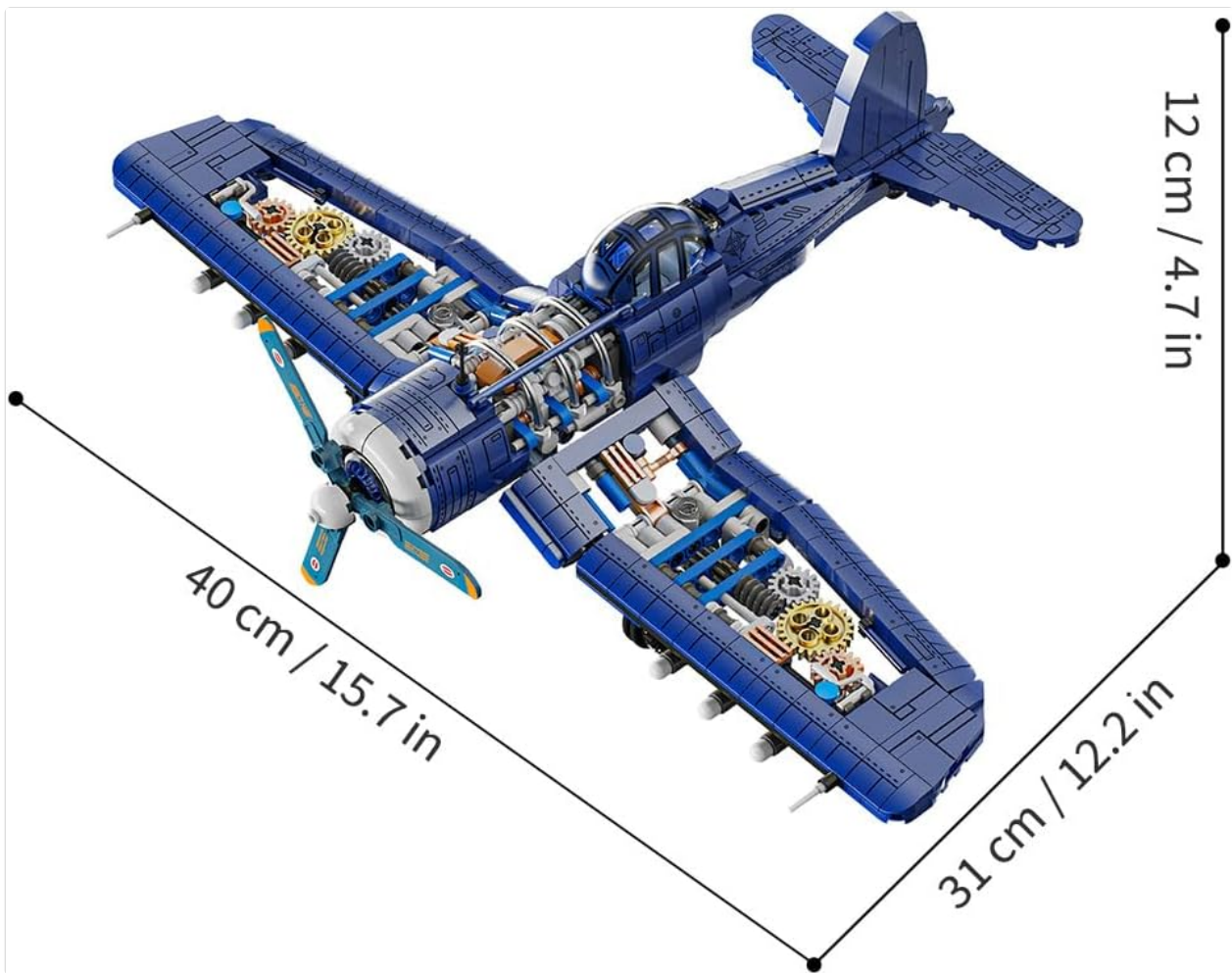


Figure 8.1: Visual representation of the assembled model's approximate dimensions (40 cm / 15.7 in length, 31 cm / 12.2 in width, 12 cm / 4.7 in height).

9. WARRANTY AND SUPPORT

RiceBlock stands behind the quality of its products. While specific warranty details are not provided in this manual, please retain your proof of purchase for any potential warranty claims.

For customer support, including inquiries about missing parts, assembly assistance, or product feedback, please contact RiceBlock directly through the retailer's platform or their official website. Refer to the product packaging for the most up-to-date contact information.

We hope you enjoy building and playing with your RiceBlock Military F4U Plane!