

LEGO 21303

LEGO Ideas 21303 WALL-E Instruction Manual

Model: 21303

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your LEGO Ideas 21303 WALL-E model. Designed for enthusiasts aged 12 and up, this 676-piece set allows you to construct a detailed replica of the beloved robot character. Please read through all sections carefully to ensure a successful building experience and proper care of your model.

2. SETUP AND ASSEMBLY

Before beginning assembly, ensure all components are present. Refer to the included printed instruction booklet for step-by-step guidance. The set contains 676 pieces necessary to build the WALL-E model.

2.1. Unpacking and Inventory

- Carefully open the product packaging.
- Sort the LEGO bricks by color and size to facilitate assembly.
- Verify that all 676 pieces are accounted for by cross-referencing with the parts list in the instruction booklet.



Figure 1: Front view of the LEGO Ideas 21303 WALL-E box, showing the assembled robot with a small plant in its hand.



Figure 2: Rear view of the LEGO Ideas 21303 WALL-E box, displaying the robot from a different angle and highlighting features.

2.2. Assembly Process

Follow the detailed instructions provided in the accompanying booklet. The assembly process focuses on building WALL-E's core structure, posable neck, adjustable head and arms, gripping hands, opening trunk, and rolling tracks. Pay close attention to the connections for movable parts to ensure proper functionality.

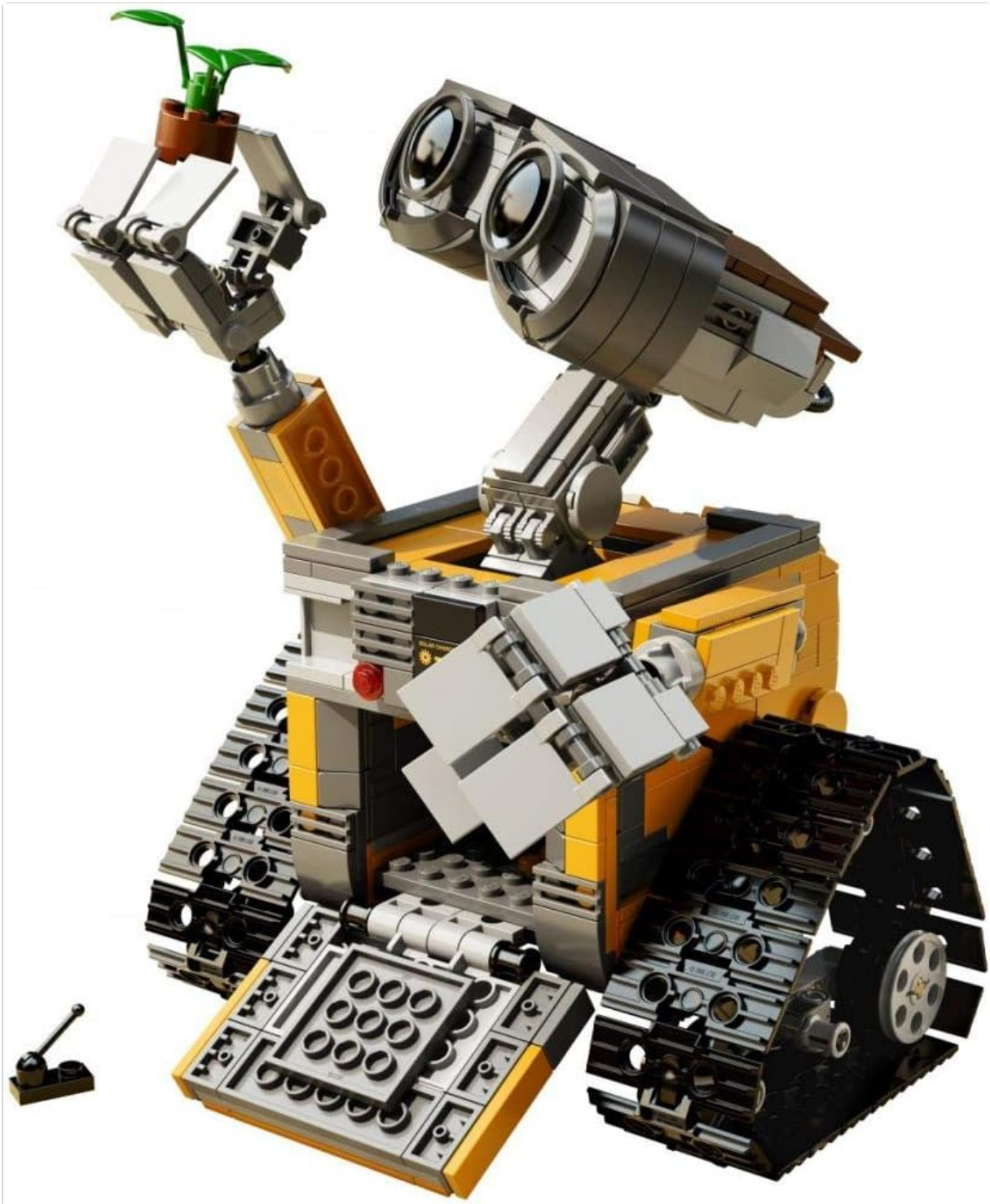


Figure 3: The fully assembled LEGO Ideas 21303 WALL-E model, holding a small plant accessory.

3. OPERATING FEATURES

Once assembled, your LEGO WALL-E model offers several interactive features:

- **Posable Neck and Head:** Gently adjust WALL-E's neck to tilt and turn its head, allowing for various expressions and poses.
- **Adjustable Arms and Gripping Hands:** Move the arms up, down, and side-to-side. The hands are designed to grip small accessories, such as the included plant element.
- **Opening Trunk:** The front trunk compartment can be opened and closed, mimicking WALL-E's trash compacting function.
- **Rolling Tracks:** The track system allows the model to roll across smooth surfaces.



Figure 4: Close-up front view of the LEGO WALL-E model, showcasing its posable eyes and the plant held in its gripping hands.



Figure 5: Side view of the LEGO WALL-E model with its front trunk compartment open, revealing internal details.

4. MAINTENANCE

To keep your LEGO WALL-E model in optimal condition, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust. For more thorough cleaning, use a mild soap solution and a soft brush, then rinse with clean water and air dry completely. Avoid harsh chemicals or abrasive materials.

- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent discoloration or damage to the plastic elements.
- **Part Replacement:** In case of lost or damaged parts, please contact LEGO Customer Service for assistance with replacement parts.

5. TROUBLESHOOTING

If you encounter any issues during assembly or operation, consider the following:

- **Loose Connections:** If any movable parts feel loose, re-examine the assembly steps in the instruction booklet to ensure all bricks are firmly connected.
- **Missing Pieces:** Double-check the packaging and sorting area. If a piece is genuinely missing, contact LEGO Customer Service for a replacement.
- **Stability Issues:** Ensure the model is placed on a flat, stable surface. Verify that all base connections are secure.

6. SPECIFICATIONS

Model Number	21303
Piece Count	676
Product Dimensions	10.32 x 7.52 x 3.58 inches
Item Weight	2.15 pounds
Manufacturer Recommended Age	12 - 14 years
Release Date	September 1, 2015

7. WARRANTY AND SUPPORT

For information regarding product warranty, replacement parts, or additional support, please visit the official LEGO website or contact their customer service department. Details can typically be found in the product packaging or on the LEGO website's support section.