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AECOJOY 16329GR-1

AECOJOY 5x3 FT Outdoor Storage Shed & Hardtop Gazebo Combo Instruction Manual

Model: 16329GR-1

Brand: AECOJOY

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your AECOJOY 5x3 FT Outdoor Storage Shed & Hardtop Gazebo Combo. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

Safety Warnings

- Always follow the assembly instructions carefully.
- Wear gloves to prevent injury from sharp edges during assembly.
- Do not attempt to assemble or move heavy components alone. Assistance from another person is recommended.
- Secure the shed and gazebo combo to the ground using the included stakes or bolts to prevent tipping in windy conditions.
- Keep children and pets away from the assembly area.
- For any safety concerns, contact our support team.

2. PACKAGE CONTENTS

Before beginning assembly, ensure all parts listed in the packing list are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact customer support immediately.

5X3 FT STORAGE SHED + 5X3 FT OPEN-SIDED SHED



Roof Dimension
117"x44"



Storage Shed Dimension
37.5"x54.2"



Open Sided shed Dimension
37.5"x56.9"



30 SQ.FT

Figure 2.1: Overall dimensions and component sizes for the AECOJOY 5x3 FT Outdoor Storage Shed and Gazebo Combo. The roof dimension is 117"x44", storage shed dimension is 37.5"x54.2", and open-sided shed dimension is 37.5"x56.9". The total covered area is 30 sq.ft.

3. SETUP INSTRUCTIONS

Assembly of the AECOJOY Storage Shed and Gazebo Combo is designed to be straightforward. A user-friendly guide and detailed manual are provided to assist you. It is recommended to have at least two people for assembly due to the size and weight of components.

Key Assembly Steps:

1. **Site Preparation:** Choose a level, stable surface for installation. Ensure adequate clearance around the structure.
2. **Unpacking and Sorting:** Carefully unpack all components and sort them according to the parts list. Verify all hardware is present.
3. **Base Assembly:** Assemble the base frame first, ensuring it is square and level.

4. **Wall Panel Installation:** Attach the wall panels for the storage shed section. Note that the tool shed can be installed on either the left or right side according to your preference.
5. **Roof Structure Assembly:** Construct the roof frame for both the shed and gazebo sections.
6. **Roof Panel Attachment:** Secure the metal roof panels, ensuring proper overlap for weather resistance.
7. **Door Installation:** Install the shed door, ensuring it opens and closes smoothly and the lock mechanism functions correctly.
8. **Anchoring:** Securely anchor the entire structure to the ground using appropriate hardware to withstand wind and other environmental factors.

Choose your favorite installation set, either left or right



Figure 3.1: The AEOJOY shed and gazebo combo offers flexible installation, allowing the enclosed shed portion to be positioned on either the left or right side of the open pergola.

4. OPERATING INSTRUCTIONS

The AEOJOY 2-in-1 Storage Shed and Hardtop Gazebo Combo provides versatile outdoor utility. It features a lockable enclosed space for secure storage and an open-air gazebo area for various outdoor activities.

Storage Shed Usage:

- The enclosed shed is ideal for storing tools, gardening equipment, and other items that require protection from weather and security.
- The door is equipped with a lockable latch for added security. Ensure the door is properly closed and locked when not in use.
- Avoid overloading shelves or hanging heavy items on the walls beyond their structural capacity.

Gazebo Area Usage:

- The open-air gazebo provides a covered area suitable for placing a grill, lawn mower, kids' bikes, or other frequently used items.
- It can also serve as a relaxation spot or a gardening workspace.
- Ensure proper ventilation when using a grill or other heat-generating appliances under the gazebo.

TWO-IN-ONE DESIGN



Figure 4.1: The AECOJOY combo features a two-in-one design, combining a functional storage shed with an open-sided gazebo for versatile outdoor use.

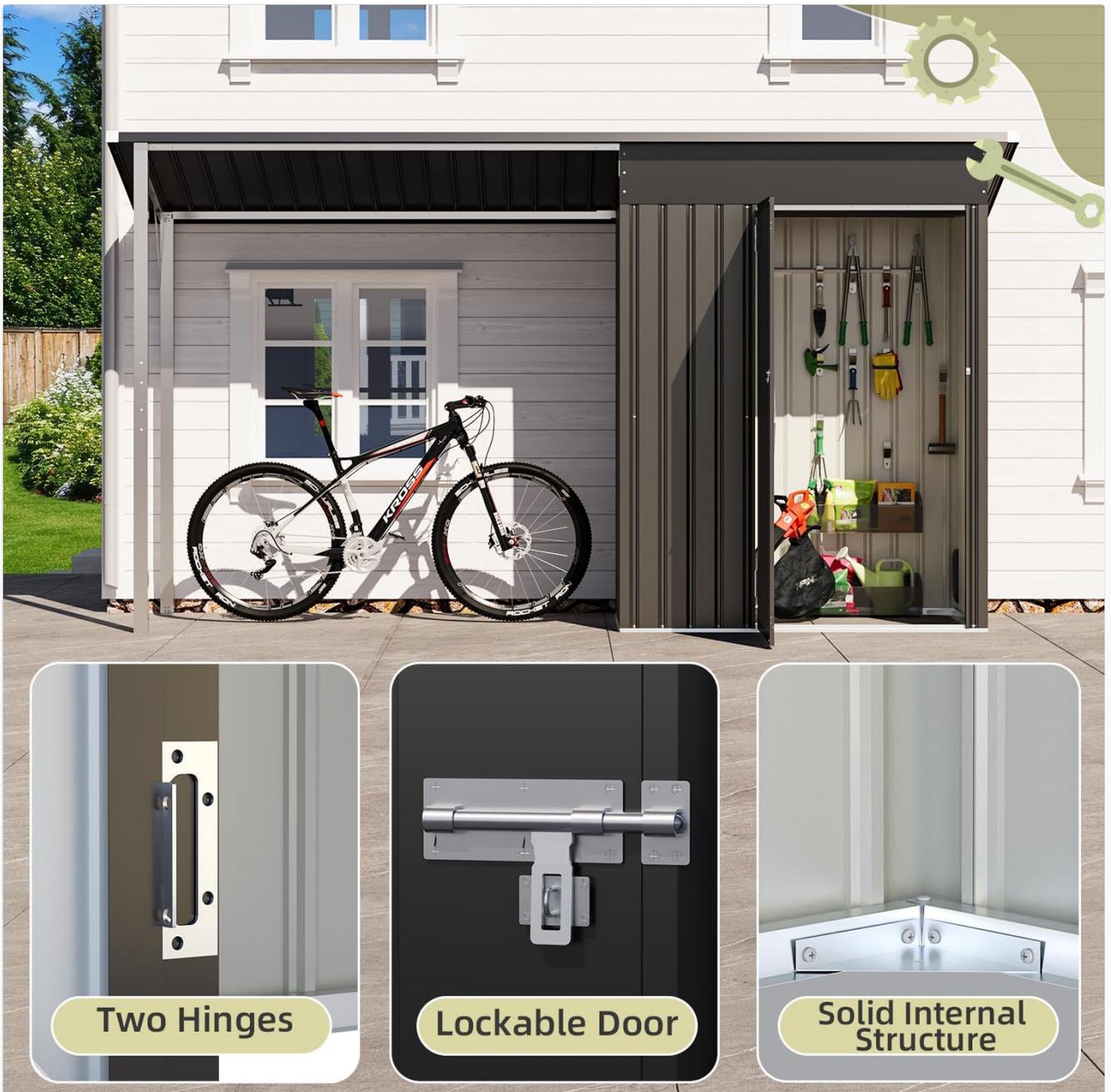


Figure 4.2: The shed door is equipped with two sturdy hinges and a robust lockable latch, supported by a solid internal structure for security.

5. MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your AECOJOY Storage Shed and Gazebo Combo.

Cleaning:

- Clean the exterior surfaces periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized steel finish.
- Rinse thoroughly with clean water and allow to air dry.
- Clear any debris, leaves, or snow from the roof regularly to prevent accumulation and ensure proper drainage. The sloping roof design helps prevent rain and snow accumulation.

Inspection:

- Periodically inspect all bolts, screws, and connections to ensure they are tight. Re-tighten as necessary.
- Check the ground anchors for stability, especially after strong winds or heavy rainfall.
- Inspect the metal panels for any signs of damage, rust, or oxidation. The galvanized coating provides resistance, but prompt attention to any issues can prevent further deterioration.



Figure 5.1: The sloping roof design effectively prevents rain and snow from accumulating, promoting natural drainage and reducing maintenance.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your storage shed and gazebo combo.

Assembly Difficulties:

- **Problem:** Parts do not align or fit together easily.
Solution: Double-check the instruction manual for correct orientation of parts. Loosen adjacent fasteners to allow for minor adjustments, then re-tighten once aligned. Ensure the base is perfectly level.

- **Problem:** Missing or damaged parts.

Solution: Do not proceed with assembly. Contact AECOJOY customer support with your model number and a description of the missing or damaged part.

Stability Issues:

- **Problem:** Structure feels unstable or sways in wind.

Solution: Ensure all fasteners are securely tightened. Verify that the structure is properly anchored to the ground using the provided stakes or bolts. For areas with strong winds, consider additional anchoring methods.

Water Leakage:

- **Problem:** Water entering the shed.

Solution: Inspect roof panels for proper overlap and ensure all screws are tight. Check for any gaps or damaged seals. Clear any debris from the roof and gutters that might impede water flow.

7. SPECIFICATIONS

Feature	Specification
Brand	AECOJOY
Model Number	16329GR-1
Color	Taupe
Material	Metal (Galvanized Steel)
Product Dimensions (D x W x H)	37.6"D x 117"W x 64.2"H
Item Weight	151 Pounds
Floor Area	30 Square Feet
Water Resistance Level	Waterproof
Required Assembly	Yes
Snow Load Capacity	6 lbs/sq.ft
Wind Resistance	Up to 54 MPH

8. WARRANTY AND SUPPORT

AECOJOY stands behind the quality of its products. Your AECOJOY 5x3 FT Outdoor Storage Shed & Hardtop Gazebo Combo comes with a **1-year warranty**.

For any questions, concerns, or assistance with assembly, operation, or troubleshooting, our dedicated customer support team is available. We offer **lifetime 24/7 customer-friendly support**.

Please refer to your purchase documentation for specific contact details or visit the official AECOJOY website for support information.

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