Aoxun IS306BR0806

Aoxun 8x6FT Lean-to Metal Storage Shed Instruction Manual

Model: IS306BR0806

1. Introduction

This manual provides detailed instructions for the assembly, operation, and maintenance of your Aoxun 8x6FT Lean-to Metal Storage Shed. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

Important Safety Information

- **Two-Person Assembly:** Assembly requires two people for safety and efficiency.
- **Handle with Care:** Components may have sharp edges. Wear gloves during assembly to prevent injury.
- **Secure Foundation:** Ensure the shed is assembled on a level and stable surface.
- **Ventilation:** Do not block the air vents to ensure proper air circulation.
- **Children and Pets:** Keep children and pets away from the assembly area.

2. Parts List

All parts of your Aoxun storage shed are labeled with a part number. Please refer to the separate parts list and hardware pack included with your product to identify all components before starting assembly. Verify that all parts are present and undamaged.

3. Assembly Instructions

Before You Begin

- Clear a spacious, level area for assembly.
- Gather necessary tools: electric screwdriver with torque settings (recommended), manual screwdriver, gloves

(two pairs provided).

- Carefully remove the protective plastic film from all steel panels. This step is crucial and can be time-consuming. It is recommended to peel the film from all panels before starting the main assembly.

Step-by-Step Assembly

1. **Base Frame Assembly:** Assemble the base frame components according to the diagrams in your included manual. Ensure all corners are square and secure.
2. **Wall Panel Installation:** Attach the wall panels to the base frame, starting from a corner. Ensure panels are correctly oriented and aligned. Use the provided screws and fasteners, being careful not to overtighten and strip pilot holes.
3. **Door Frame Assembly:** Construct the door frame and attach it to the designated opening in the wall structure.
4. **Roof Panel Installation:** Install the roof support beams and then attach the sloped roof panels. Ensure proper overlap for water resistance.
5. **Door Installation:** Mount the lockable doors onto the hinges. Adjust as necessary for smooth operation.
6. **Final Checks:** Verify all screws are tightened, and the shed is stable. Install plastic corner protectors as indicated in the manual.



Image 1: The Aoxun 8x6FT Lean-to Metal Storage Shed, brown, installed against a building. This image shows the overall appearance and lean-to design of the shed.



Image 2: A diagram illustrating the key dimensions of the Aoxun 8x6FT Lean-to Metal Storage Shed, including height, width, and depth measurements.

4. Operation

Lockable Doors

The shed features lockable metal doors for securing your stored items. Use a padlock (not included) through the metal door bolt to secure the shed. Ensure the doors close properly and are aligned before locking.



Image 3: Detailed views of the shed's features, including the metal door bolt for security, the design of the single side door, the side air vent for circulation, and a plastic corner protector.

Ventilation

The shed is equipped with side air vents to prevent the accumulation of moisture and ensure proper air circulation inside. Do not obstruct these vents to maintain optimal conditions for your stored items.

5. Maintenance

- **Cleaning:** Periodically clean the exterior of the shed with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized steel coating.
- **Inspection:** Regularly inspect the shed for any loose screws, damaged panels, or signs of rust. Address any issues promptly to prolong the shed's lifespan.
- **Weather Protection:** While the shed is waterproof and designed to withstand various weather conditions, ensure that snow and heavy debris do not accumulate on the roof for extended periods.
- **Door Functionality:** Keep door hinges and locking mechanisms clean and lubricated for smooth operation.



Image 4: A visual comparison highlighting the Aoxun Upgrade Coating on the shed panels against typical metal and wood materials, emphasizing its durability.

6. Troubleshooting

Issue	Possible Cause	Solution
Difficulty aligning panels/holes	Panels not perfectly square; overtightened screws; manufacturing variance.	Loosen adjacent screws slightly to allow for adjustment. Ensure the base is level. Do not fully tighten screws until all panels are in place.
Screws stripping pilot holes	Using a drill with excessive torque; overtightening.	Use an electric screwdriver with adjustable torque settings or a manual screwdriver. Tighten screws until snug, but avoid excessive force.

Issue	Possible Cause	Solution
Water leakage	Improper panel overlap; unsealed seams; damaged roof.	Ensure all roof and wall panels are correctly overlapped and secured. Apply silicone sealant to any problematic seams if necessary. Inspect for damage.
Doors not closing/locking properly	Misaligned door frame; bent hinges; uneven ground.	Check if the shed is on level ground. Adjust door hinges or frame as needed. Ensure no debris is obstructing the door path.

7. Specifications

Feature	Detail
Brand	Aoxun
Model Number	IS306BR0806
Product Dimensions (D x W x H)	63" x 84" x 76" (160cm x 213cm x 193cm)
Item Weight	66.6 pounds (30.2 kg)
Material	Galvanized Metal (Alloy Steel Frame)
Color	Brown
Door Style	Lockable Metal Doors
Door Width	21 Inches (53.3 cm)
Door Height	63.98 Inches (162.5 cm)
Water Resistance Level	Water Resistant
Assembly Required	Yes (Two-person assembly recommended)



Image 5: An interior perspective of the Aoxun storage shed, demonstrating its spaciousness and potential for organizing various tools and equipment with shelving and pegboards.

8. Warranty and Customer Support

Aoxun products are manufactured to high-quality standards. For specific warranty details, please refer to the documentation included with your purchase or contact Aoxun customer support directly. If you encounter any issues during assembly or operation, or if you have questions about your product, please reach out to our customer service team for assistance.

Contact Information: Please refer to your purchase receipt or the Aoxun official website for the most current customer support contact details.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question