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› Patiowell 0094-D4 Horizontal Outdoor Storage Shed User Manual

Patiowell 0094-D4

Patiowell 0094-D4 Horizontal Outdoor Storage Shed User Manual

Brand: Patiowell | Model: 0094-D4

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Patiowell 0094-D4 Horizontal Outdoor Storage Shed. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This storage shed is designed for outdoor use to store various items such as trash cans, garden tools, and lawn mowers, offering 36 cubic feet of storage capacity.

2. SAFETY INFORMATION

Observe the following safety guidelines during assembly and use:

- Store heavy items close to the ground to maintain stability.
- Ensure a solid, level foundation before assembly to prevent structural instability.
- Do not exceed the maximum weight capacity of 176 pounds on the roof.
- Use caution when handling heavy components during assembly.
- Keep children and pets away from the shed during and after assembly to prevent accidents.
- Regularly inspect the shed for damage or wear. Address any issues promptly.
- In case of severe weather, secure the shed or move heavy items inside to prevent damage or injury.
- Two or more people are needed for assembly.
- Assemble on a flat, clean, and soft surface to prevent damage to parts.
- Align holes before assembly and snap parts into place with a slight tap. A rubber mallet may be useful.
- Avoid assembly in low temperatures, as the product's structure may be less flexible.
- Refer to accessory guides for correct installation directions.

3. PARTS LIST

Before assembly, verify all parts are present and undamaged. Refer to the video for a visual guide to the parts.

Main Components:

- Part A: Roof Panel (1 pc)
- Part B: Floor Panel (1 pc)
- Part C: Left Front Door (1 pc)
- Part D: Right Front Door (1 pc)
- Part E: Left Side Panel (1 pc)
- Part F: Right Side Panel (1 pc)
- Part G: Back Panel (1 pc)
- Part H: Back Panel (1 pc)

Hardware & Accessories:

- 1: Hinges (6 pcs)
- 2: Hinge Pins (12 pcs)
- 3: (Not specified in video, assumed general screws)
- 4: Door Latch Plate (1 pc)
- 5: Door Handle (1 pc)
- 6: Door Lock Mechanism (1 pc)
- 7: Lid Support Bar (1 pc)
- 8: Lid Support Bar Holder (1 pc)
- 9: Floor Anchor (1 pc)
- 10: Long Screws (18 pcs)
- 11: Medium Screws (24 pcs)
- 12: Short Screws (12 pcs)

4. ASSEMBLY INSTRUCTIONS

Watch the official installation video for a visual guide to the assembly process:

Your browser does not support the video tag. Please update your browser to view this content.

Official installation video for the Patiowell Horizontal Storage Shed, demonstrating step-by-step assembly.

Step-by-Step Guide:

1. **Prepare the Base:** Place Part B (Floor Panel) on a flat, clean, and soft surface. Ensure the triangularly marked spots on parts B and H are on the same side.
2. **Attach Back Panels:** Insert Part H into Part B's slot first, then slide it backward to the full extent. Repeat for Part G, inserting it into Part B's slot and sliding it backward. Secure these panels using 18 long screws (10).
3. **Attach Side Panels:** Insert Part F into Part B's slot, sliding it backward. Repeat for Part E. Secure these panels using the remaining long screws (10).
4. **Install Front Doors:** Attach hinges (1) to Parts C and D (Front Doors). Secure with hinge pins (2). Attach the door latch plate (4) to one door and the door handle (5) and lock mechanism (6) to the other. Secure these with short screws (12).
5. **Connect Doors to Side Panels:** Align the doors with the front openings of the assembled base and side panels. Secure the doors to the side panels using the remaining hinges (1) and hinge pins (2), and medium screws (11).

6. **Attach Roof Panel:** Place Part A (Roof Panel) onto the top of the assembled structure. Ensure it aligns correctly. Secure the roof panel using medium screws (11).
7. **Install Lid Support Bar:** Attach the lid support bar (7) and its holder (8) to the inside of the shed and the roof panel. This allows the lid to stay open.
8. **Final Touches:** Install the floor anchor (9) if desired for added stability. Ensure all screws are tightened and all parts are securely in place.



Image: The Patiowell storage shed with its multi-opening doors and lid fully open, revealing ample internal space for various items. A shelf can be added for organization.



Sturdy flooring

Heavy duty flooring design can withstand abuse and support your lawn mower or other heavy equipment

Image: Detail of the sturdy flooring, designed to support heavy items like lawn mowers or bicycles, ensuring durability and stability.

5. OPERATING INSTRUCTIONS

Your Patiowell storage shed features a multi-opening design for convenient access:

- **Lid Opening:** To open the top lid, simply lift it. The pre-installed support bar (7) can be pulled up and secured in its slot to hold the lid open, allowing for easy top-down access.
- **Front Door Opening:** The shed features two front doors. To open, unlatch any locking mechanisms. The doors swing outwards, providing wide access to the interior.
- **Locking Mechanism:** The shed includes a padlock latch (lock not included) for enhanced security. Additionally, a step lock secures the door to the floor for added convenience and stability when closed.



Image: The shed's design allows for both upward lid opening and forward door opening, providing flexible access options.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Patiowell storage shed, follow these maintenance guidelines:

- **Cleaning:** The resin material is low maintenance. Clean the shed periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the material.
- **Inspection:** Regularly check all screws, hinges, and locking mechanisms to ensure they are secure and functioning correctly. Tighten any loose fasteners.
- **Weather Resistance:** The shed is designed with dual wall panels for greater wind and impact resistance, and is waterproof and UV-proof. However, in extreme weather conditions, consider securing the shed further or moving sensitive items indoors.
- **Ventilation:** Ensure proper ventilation to prevent moisture buildup inside the shed, especially if storing items prone to mold or mildew.



Water Proof



Low Maintenance



UV Proof



Image: The shed is constructed from all-weather resin material, making it waterproof, low maintenance, and UV-proof for long-lasting outdoor use.

7. TROUBLESHOOTING

If you encounter any issues with your storage shed, consider the following:

- **Difficulty in Assembly:** Ensure all parts are correctly oriented as per the instructions and video. A rubber mallet can assist in snapping parts into place. Verify you have all required parts as per the parts list.
- **Doors Not Closing Properly:** Check if the shed is on a level surface. Uneven ground can cause misalignment. Inspect hinges and latches for any obstructions or damage.
- **Water Leakage:** Although the shed is waterproof, ensure all panels are securely connected and the roof is properly seated. Check for any cracks or damage to the resin material.
- **Missing Parts:** If any parts are missing upon delivery, please contact Patiowell customer service with your proof of purchase.

8. SPECIFICATIONS

Feature	Detail
Brand	Patiowell
Model Number	0094-D4
Color	Light Gray
Material	Alloy Steel, Resin
External Dimensions (L x W x H)	50" x 28.7" x 41.7"
Interior Dimensions (W x D x H)	46" x 25.5" x 38.5"
Capacity	36 Cubic Feet
Roof Weight Capacity	176 Pounds
Item Weight	71.22 Pounds
Water Resistance Level	Waterproof
Assembly Required	Yes

9. WARRANTY AND SUPPORT

This product is offered with a 30-day easy return policy. For any product-related inquiries, missing parts, or customer support, please contact Patiowell directly. Ensure you have your proof of purchase ready when contacting support.