Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Raybee B0BTVNX6M4

Raybee 40-inch Wide Heavy Duty 4-Tier Garage Storage Shelves

INSTRUCTION MANUAL

Model: B0BTVNX6M4

1. Introduction

Thank you for choosing the Raybee 40-inch Wide Heavy Duty 4-Tier Garage Storage Shelves. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new shelving unit. Please read these instructions thoroughly before beginning assembly and retain them for future reference.



Image 1.1: The Raybee 40-inch Wide Heavy Duty 4-Tier Garage Storage Shelves, designed for robust storage solutions.

2. Important Safety Information

- **Weight Capacity:** Each shelf has a maximum weight capacity of 500 lbs, with a total unit capacity of 2000 lbs. Do not exceed these limits.
- **Even Distribution:** Distribute weight evenly across shelves to prevent tipping or structural damage.
- **Stable Surface:** Always place the shelving unit on a flat, level, and stable surface.
- **Assembly:** Follow all assembly instructions carefully. Ensure all connections are secure before loading the shelves.
- **Children and Pets:** Keep children and pets away from the unit during assembly. Do not allow children to climb on the shelves.
- **Moisture:** The steel structure uses an anti-rust painting technology, but it is recommended for indoor use to prevent rust, as prolonged exposure to moisture can affect the finish.
- **Post-Caps:** Use the included post-caps to protect your floor from scratches.

3. Package Contents

Before beginning assembly, please verify that all components listed below are present and undamaged:

- 1 x Storage Shelves (components for one 4-tier unit)
- 1 x Instructions Manual
- 1 x Rubber Mallet
- 1 pair of Gloves
- 16 x Post-Caps (8 extra for separating into 2-modules)



Image 3.1: Overview of all components included in the package, such as shelves, support beams, and uprights.

4. Assembly Instructions

The Raybee shelving unit features a special interlocking system that requires no bolts or nuts, allowing for quick assembly, typically within 10 minutes. A rubber mallet and gloves are provided for your convenience.

1. **Prepare Components:** Lay out all components on a clean, flat surface. Ensure you have the upright posts, horizontal beams, and shelf panels.
2. **Assemble Upright Posts:** Connect the two-part upright posts using the provided connectors. Ensure they are securely interlocked.
3. **Attach Bottom Beams:** Begin by attaching the horizontal beams for the bottom shelf to the upright posts. The interlocking system allows you to tap them into place using the rubber mallet.
4. **Insert Shelf Panel:** Place the first shelf panel onto the assembled bottom frame.
5. **Continue with Remaining Shelves:** Repeat steps 3 and 4 for the remaining three shelves, adjusting the height of each shelf as desired. The adjustable connector design allows for flexible placement of each layer.

6. **Secure All Connections:** Once all shelves are in place, use the rubber mallet to firmly tap down all connections to ensure maximum stability.
7. **Apply Post-Caps:** Place the plastic post-caps on the bottom of the uprights to protect your flooring.



Image 4.1: Detail of the interlocking system, which allows for tool-free assembly.



Image 4.2: The provided rubber mallet and gloves facilitate easy and safe assembly.

▶ **Watch video online**
4 Tier Metal Shelving for Storage

Video 4.1: This video demonstrates the assembly process for the 4-tier metal shelving unit, highlighting key steps and the interlocking system.

▶ **Watch video online**
Product Display and Introduction

Video 4.2: A product display and introduction video that includes a visual guide to the assembly and features of the shelving unit.

5. Operating Instructions (Adjustability)

The Raybee shelving unit is designed for versatility, allowing you to customize its configuration to suit your storage needs.

- **Adjustable Shelf Height:** The height of each shelf layer is fully adjustable. You can move the crossbars up or down

along the upright posts to accommodate objects of various heights. Simply disengage the interlocking tabs, reposition the beams, and re-secure them with the mallet.

- **Convertible Configuration:** The unit can be assembled as one tall 4-tier vertical rack or disassembled into two separate horizontal racks (e.g., two 2-tier units) to function as workbenches or shorter storage solutions. Extra post-caps are provided for this purpose.



Image 5.1: This diagram illustrates the adjustable height feature of the shelves, allowing for customized spacing.



Image 5.2: Example of the shelving unit configured for kitchen pantry storage, demonstrating its adaptability.



Image 5.3: The shelving unit organized in a garage, showcasing its utility for various items.

6. Maintenance

To ensure the longevity and appearance of your Raybee storage shelves, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the shelves with a dry cloth to remove dust and debris. Avoid using abrasive cleaners or harsh chemicals that could damage the powder-coated finish.
- **Moisture:** While the shelves feature an anti-rust coating, it is best to keep them in a dry environment to prevent potential rust over time.
- **Regular Inspection:** Periodically check all connections to ensure they remain secure. Re-tap with the rubber mallet if any looseness is detected.

7. Troubleshooting

If you encounter any issues with your Raybee storage shelves, consider the following common solutions:

- **Unit Wobbles:** Ensure the unit is placed on a level surface. Check that all interlocking connections are fully engaged and tapped down firmly with the mallet.
- **Difficulty Assembling:** Refer to the assembly instructions and videos. Ensure components are oriented correctly before tapping them into place. The provided mallet is crucial for securing connections.
- **Missing Parts:** If any components are missing or damaged upon arrival, please contact customer support immediately.

8. Specifications

Feature	Detail
Brand	Raybee
Model Number	B0BTVNX6M4
Product Dimensions	19"D x 40"W x 57"H
Number of Shelves	4
Weight Limit (per shelf)	500 Pounds
Total Weight Capacity	2000 Pounds
Material	Metal (Powder Coated)
Color	Black
Special Feature	Adjustable
Assembly Required	Yes
Installation Type	Freestanding
Recommended Uses	Garage, Kitchen, Warehouse, Pantry, Living Room, Bedroom, Basement, Workplace

9. Warranty and Support

For any questions, concerns, or support regarding your Raybee storage shelves, please contact Raybee customer service. While specific warranty details are not provided in this manual, please refer to your purchase documentation or the seller's website for warranty information.
Customer Service: Please visit the official Raybee store on Amazon or contact the seller directly through your purchase platform for assistance.

© 2025 Raybee. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0BTVNX6M4

More documents and user manuals: **https://manuals.plus/**