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PROSLAT 60001

PROSLAT Heavy Duty ProRack 4-Ft Wall Storage System

Model: 60001 | Brand: PROSLAT

INTRODUCTION

This manual provides detailed instructions for the assembly, installation, operation, and maintenance of your PROSLAT Heavy Duty ProRack 4-Ft wall storage system. Please read all instructions carefully before beginning installation to ensure proper setup and safe use. This modular storage solution is designed to maximize space by utilizing wall areas for storing bulky items and hanging equipment.

SAFETY INFORMATION

- Always wear appropriate safety gear, including gloves and eye protection, during assembly and installation.
- Ensure the mounting surface (wall) is structurally sound and capable of supporting the rack's weight capacity, including stored items.
- Mount the rack directly into wall studs for maximum stability and weight support. If using with Proslat panels, ensure panels are correctly installed and rated for the intended load.
- Do not exceed the stated weight capacity of 800 lbs when mounted through studs, or 375 lbs when used with Proslat Wall Panels.
- Keep children and pets away from the installation area.
- Verify all bolts and fasteners are securely tightened after assembly and periodically check for tightness.

PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- 1 x ProRack unit (4-Ft)
- 3 x 5-inch S-Hooks (rubber coated)
- 3 x 12-inch S-Hooks (rubber coated)
- · Assembly and mounting hardware (bolts, nuts, washers, lag screws)

SETUP AND INSTALLATION

Assembly of the ProRack requires careful attention to detail. It is recommended to have two people for installation to facilitate alignment and securing components.



This image displays the assembled PROSLAT Heavy Duty ProRack 4-Ft, showcasing its robust metal grid shelf and integrated support structure. The rack is designed for wall mounting and includes several S-hooks for hanging items.

Tools Required:

- Drill
- Stud finder
- Level
- · Measuring tape
- Socket wrench or adjustable wrench
- Pencil

Installation Steps:

- 1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out. Verify all listed components are present.
- 2. **Assemble Frame:** Follow the diagrams provided in the manufacturer's printed instructions to assemble the main frame of the ProRack. Do not fully tighten all bolts until the entire frame is loosely assembled to allow for minor adjustments.
- 3. **Identify Mounting Location:** Use a stud finder to locate wall studs. Mark the desired height and horizontal positions for the rack, ensuring it is level. The rack measures 48 inches wide.
- 4. **Drill Pilot Holes:** Drill pilot holes at the marked stud locations according to the manufacturer's specifications for the lag screws.
- 5. **Mount Rack to Wall:** With assistance, lift the assembled rack into position and secure it to the wall using the provided lag screws. Ensure the rack is level before fully tightening all mounting hardware.

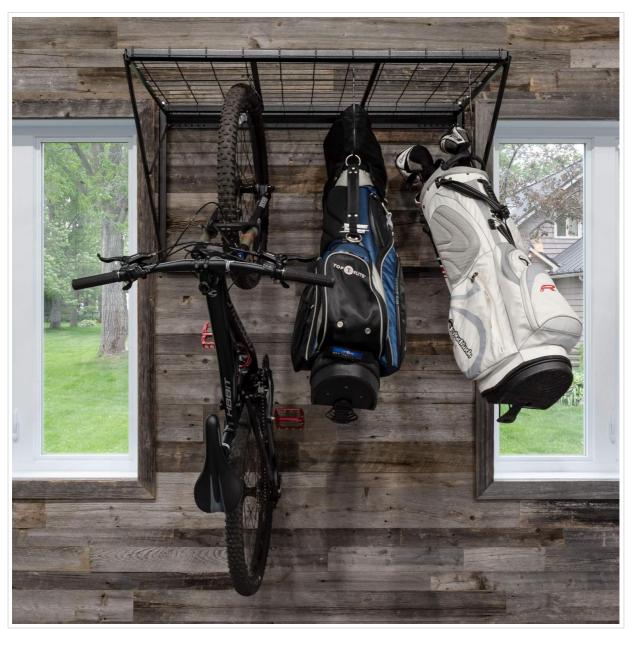
6. **Tighten All Fasteners:** Once the rack is securely mounted, go back and fully tighten all bolts and nuts on the frame and mounting points.

Mounting Options:

- **Direct to Studs:** For maximum load capacity (up to 800 lbs), mount the ProRack directly into wall studs using the provided hardware.
- With Proslat Panels: The ProRack can also be integrated with Proslat Slatwall panels (sold separately). When used with Proslat panels, the rack supports up to 375 lbs. Ensure the panels are properly installed and rated for the intended weight.

OPERATION AND USAGE

The PROSLAT Heavy Duty ProRack is designed for versatile storage in garages or utility spaces. Its modular design allows for expansion with additional units (sold separately) to create longer storage solutions.



The ProRack is shown installed on a wooden wall, demonstrating its capacity to store bulky items on the top shelf and hang a bicycle and two golf bags using the included S-hooks. This illustrates efficient vertical storage.

Storing Items:

- **Top Shelf:** Use the reinforced steel grid shelf to store bulky items such as storage bins, seasonal equipment, or large tools. Distribute weight evenly across the shelf.
- **Hanging Items:** Utilize the included S-hooks to hang items below the shelf. The rubber-coated hooks protect your gear and can hold up to 50 lbs per hook.



A detailed view of a bicycle tire secured by an S-hook, which is attached to the underside of the ProRack's grid shelf. This highlights the rubber-coated S-hooks designed to protect items and provide secure hanging storage.



This image shows the ProRack mounted on a white wall, effectively storing three bicycles suspended below the shelf and two blue storage bins placed on top. It demonstrates the rack's capability for multi-item storage.

MAINTENANCE

The PROSLAT ProRack is constructed from high-load bearing steel with a powder-coated Charcoal Granite finish, designed to resist corrosion and provide years of durability. Minimal maintenance is required.

- Cleaning: Wipe down the rack with a damp cloth to remove dust and dirt. Avoid abrasive cleaners that could damage the finish.
- **Inspection:** Periodically inspect all mounting points and fasteners to ensure they remain tight and secure. Re-tighten any loose connections.
- **Damage:** If any part of the rack becomes damaged, discontinue use and contact customer support for replacement parts or advice.

TROUBLESHOOTING

 Difficulty with Assembly: Review the assembly diagrams carefully. Some steps may require temporary loosening of bolts to align multiple components. Patience and a second person can greatly assist.

- Misaligned Holes: If holes do not align perfectly, ensure all components are oriented correctly. If minor
 misalignment persists, gentle manipulation may be required. For significant issues, contact customer
 support.
- Rack Feels Unstable: Ensure the rack is mounted directly into wall studs and all lag screws are fully tightened. Verify that the total weight on the rack does not exceed its stated capacity.
- **Mounting Hardware Issues:** If the provided mounting bolts seem inadequate for your specific wall material or preference, consult a hardware professional for suitable alternatives.

SPECIFICATIONS

Model Number	60001
Dimensions (D x W x H)	28" x 48" x 28"
Material	Alloy Steel
Color	Charcoal Granite
Finish Type	Powder Coated
Shelf Type	Wire
Number of Shelves	1
Shelf Weight Capacity (Direct to Studs)	800 lbs
Shelf Weight Capacity (with Proslat Panels)	375 lbs
S-Hook Capacity	50 lbs per hook
Mounting Type	Wall Mount
Assembly Required	Yes

WARRANTY INFORMATION

For specific warranty details regarding your PROSLAT Heavy Duty ProRack, please refer to the warranty card included with your product or visit the official PROSLAT website. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you have any questions about the assembly, installation, or operation of your PROSLAT Heavy Duty ProRack, or if you require replacement parts, please contact PROSLAT customer support. Contact information can typically be found on the product packaging or the official PROSLAT website.

Related Documents - 60001



ProRack Assembly Instructions: Proslat Heavy-Duty Storage Rack Installation Guide

Comprehensive assembly and installation guide for the Proslat ProRack heavy-duty storage system. Learn how to build and mount your ProRack for optimal garage, basement, or workshop organization.



Proslat STEALTH 48 Inch Shelf Installation Guide

Detailed installation instructions for the Proslat STEALTH 48-inch shelf system, featuring two 24-inch shelves and a central support arm. Includes step-by-step guidance and product specifications.



PROSLAT 53033 Horizontal Bike Hook - Adjustment Instructions

Detailed instructions for adjusting the PROSLAT 53033 Horizontal Bike Hook to set the optimal distance and angle for hanging your bicycle. Includes company contact information and product details.



Proslat 4x4 FT. Slatwall Use and Care Guide

This guide provides comprehensive instructions for installing, using, and caring for Proslat 4x4 FT. Slatwall panels. It includes safety information, pre-installation steps, installation procedures, troubleshooting tips, and warranty details for model numbers 88103, 88104, and 88106.



Proslat Core Toolboxes Installation Guide

Comprehensive installation guide for Proslat Core Toolboxes, covering safety information, hardware lists, assembly steps, and warranty details. Includes instructions for drawer removal/reinstallation, connecting base modules, installing casters, base plates, work surfaces, handles, adjusting magnets, top box installation, trailer lock option, bumpers, and setting personal codes.



PROSLAT Stealth Tool Organizer Bracket for Shelves - Installation Guide

Concise installation guide for the PROSLAT Stealth Tool Organizer Bracket (Model 53044). Learn how to attach the tool rail to your shelves for enhanced storage.