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> Alera Industrial Heavy-Duty Wire Shelving Starter Kit (Model SW503624BL) - User Manual

## Alera SW503624BL

# Alera Industrial Heavy-Duty Wire Shelving Starter Kit (Model SW503624BL)

User Manual

## PRODUCT OVERVIEW

The Alera Industrial Heavy-Duty Wire Shelving Starter Kit provides a robust and versatile storage solution suitable for various environments, including industrial, commercial, and home use. Its design prioritizes strength, ease of assembly, and efficient organization.

### Key Features:

- **Strong Welded Wire Construction:** Ensures durability and high load capacity.
- **Snap-Together Design:** Facilitates quick and tool-free assembly.
- **Adjustable Shelves:** Shelves can be positioned at 1-inch increments to accommodate items of various sizes.
- **Open Design:** Promotes air circulation and minimizes dust accumulation, reducing maintenance needs.
- **Versatile Configuration:** Can be set up as a single four-tier unit or as two separate two-tier units.
- **High Weight Capacity:** Each shelf supports up to 1,000 pounds of evenly distributed weight.



*A full view of the assembled Alera Industrial Heavy-Duty Wire Shelving Starter Kit in black, featuring four wire shelves and*

sturdy posts.

## IMPORTANT SAFETY INFORMATION

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- **Weight Capacity:** Do not exceed 1,000 lbs. per shelf. Ensure weight is evenly distributed across each shelf to prevent structural instability.
- **Caster Use:** If casters are used (sold separately), be aware that they may reduce the total weight capacity of the unit. Always check the caster's individual weight rating.
- **Environment:** Keep the shelving unit dry. While some finishes are NSF certified for wet environments, prolonged exposure to moisture can affect durability and finish.
- **Stability:** Ensure the unit is placed on a level surface. Use the adjustable floor glides to stabilize the unit. For added safety, especially in areas prone to seismic activity or heavy traffic, consider anchoring the unit to a wall.
- **Children and Pets:** Keep children and pets away from the shelving unit during assembly and ensure it is stable before allowing access to the area.

## PACKAGE CONTENTS

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

- 4 x Wire Shelves (36"W x 24"D)
- 4 x Upper Posts (approx. 36"H each)
- 4 x Lower Posts (approx. 36"H each)
- 8 x Post Connectors (for combining upper and lower posts)
- 32 x Plastic Shelf Clips (two halves per clip)
- 4 x Adjustable Floor Glides

*Note: Casters are typically sold separately and are not included in the standard starter kit.*

## ASSEMBLY INSTRUCTIONS

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The Alera wire shelving unit features a snap-together design for straightforward assembly without the need for special tools. You can configure it as a single tall unit or two shorter units.

### Assembly Video Guide:

Your browser does not support the video tag.

*Official Alera video demonstrating the features and assembly process of the wire shelving units, including different finishes and weight capacity.*

### Step-by-Step Assembly:

1. **Prepare Posts:** Screw the upper posts into the lower posts using the post connectors to create four full-length posts. If assembling two shorter units, skip this step and use the shorter posts as is.
2. **Attach Shelf Clips:** Determine the desired height for your bottom shelf. Snap two halves of a plastic shelf clip around each post at the same height, ensuring the arrows on the clips point upwards. Repeat for all four posts for the first shelf.
3. **Install First Shelf:** Carefully slide a wire shelf down over the posts until it rests securely on the plastic clips. Apply gentle downward pressure on each corner of the shelf to ensure it locks into place.

4. **Repeat for Remaining Shelves:** Repeat steps 2 and 3 for the remaining three shelves, positioning them at your desired heights.
5. **Attach Floor Glides:** Screw the adjustable floor glides into the bottom of each post. Adjust them as needed to ensure the unit is level and stable on your floor.
6. **Optional Caster Installation:** If using optional casters, remove the floor glides and screw the casters into the bottom of the posts. Ensure any locking casters are engaged once the unit is in its final position.



*An Alera wire shelving unit in a storage setting, showcasing its capacity to hold multiple boxes and items, demonstrating practical use.*

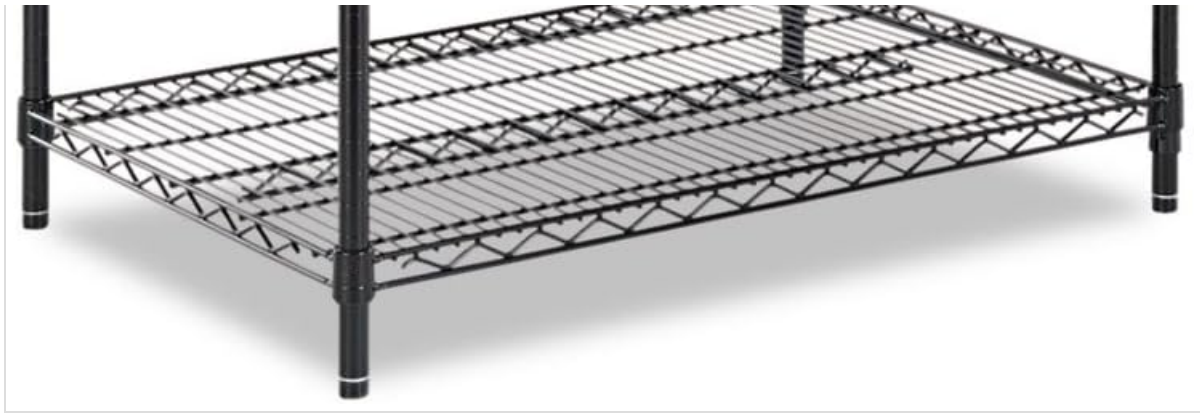
## PRODUCT USAGE

This shelving unit is designed for heavy-duty storage. To maximize its utility and ensure longevity, consider the following:

- **Adjusting Shelf Height:** To change a shelf's height, remove all items from the shelf. Lift the shelf off its clips, reposition the plastic clips on the posts to the new desired height, and then re-seat the shelf firmly onto the clips.

- **Weight Distribution:** Always distribute weight evenly across each shelf. Concentrating heavy items in one small area can compromise the shelf's integrity and lead to sagging or failure.
- **Configuration:** The unit can be assembled as one tall 72-inch unit or two shorter 36-inch units. This flexibility allows adaptation to different space requirements.





*A close-up view of the Alera wire shelving unit, highlighting the open wire design of the shelves and the items stored on them.*

## CARE AND MAINTENANCE

To maintain the appearance and functionality of your Alera wire shelving unit:

- **Cleaning:** Wipe the shelves and posts with a dry cloth regularly to remove dust and debris. For stubborn marks, a slightly damp cloth followed by immediate drying is recommended.
- **Avoid Moisture:** Keep the unit in a dry environment. While some finishes offer enhanced resistance, prolonged exposure to moisture can lead to rust or damage to the finish.
- **Inspection:** Periodically check all connections and ensure shelves are securely seated on their clips. Tighten adjustable glides if they become loose.

## TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	Alera
Model Name	SW503624BL
Product Dimensions	24"D x 36"W x 72"H
Number of Shelves	4
Material	Alloy Steel
Color	Black
Weight Limit (per shelf)	1000 Pounds (evenly distributed)
Item Weight	63.7 Pounds
Assembly Required	Yes
Installation Type	Freestanding
Recommended Uses	Heavy-duty storage in garage, office, school, light industrial, food service.

## TROUBLESHOOTING

- **Unit is Unstable/Wobbly:**

- Ensure the unit is on a flat, level surface. Adjust the floor glides at the bottom of each post until the unit is stable.
  - Verify that all shelves are securely seated on their plastic clips and that the clips are fully snapped together around the posts.
- **Difficulty Adjusting Shelves:**
    - Remove all items from the shelf before attempting to adjust its height.
    - Ensure the plastic clips are fully separated before attempting to remove them from the posts. They should snap off easily when properly disengaged.
- **Shelf Sagging:**
    - Check that the total weight on the shelf does not exceed 1,000 lbs.
    - Redistribute items to ensure weight is evenly spread across the entire shelf surface.

## WARRANTY AND CUSTOMER SUPPORT

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For questions regarding assembly, product issues, or warranty claims, please contact Alera customer support.

**Customer Support Phone:** 1-800-733-4000

For more information about Alera products, visit the official [Alera Store on Amazon](#).