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› Merax 30 Gallon Solid Acacia Wood Deck Box Instruction Manual RY00335

## Merax RY00335

# Merax 30 Gallon Solid Acacia Wood Deck Box Instruction Manual

Model: RY00335

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## 1. PRODUCT OVERVIEW

The Merax 30 Gallon Solid Acacia Wood Deck Box is designed for outdoor storage and organization. Constructed from durable acacia wood with a teak finish, it offers natural resistance to water, UV rays, and various weather conditions. This storage bench features louvered paneling for ventilation and a lid supported by two pressurized mechanisms for easy opening and secure closing. It provides ample space for storing patio cushions, throw pillows, garden tools, and pool floats, helping to keep your outdoor area tidy.



Figure 1: Front view of the assembled Merax 30 Gallon Solid Acacia Wood Deck Box.

## 2. SAFETY INFORMATION

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- Read all instructions carefully before assembly and use.
- Keep children and pets away from the assembly area. Small parts can be a choking hazard.
- Ensure all fasteners are securely tightened before use. Periodically check and re-tighten as necessary.
- Do not stand or sit on the deck box lid for extended periods, as it is designed for temporary seating only.
- Avoid placing excessively heavy items inside the box that could damage the structure or lid supports.
- Do not store hazardous materials or flammable liquids in the deck box.
- Place the deck box on a flat, stable surface to prevent tipping.

## 3. PACKAGE CONTENTS

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Before beginning assembly, ensure all parts are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Acacia Wood Panels (various sizes for sides, front, back, bottom, and lid)
- Hardware Pack (screws, bolts, washers, wood plugs)

- 2 x Pressurized Lid Supports
- Instruction Manual

## 4. SETUP AND ASSEMBLY

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Assembly is required for this product. Please follow the steps below carefully. It is recommended to have two people for assembly.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches. Verify all parts against the package contents list.
2. **Assemble Side Panels:** Attach the front and back louvered panels to the side panels using the provided hardware. Ensure all connections are snug but do not overtighten.
3. **Install Bottom Panel:** Secure the bottom panel to the assembled frame.
4. **Attach Lid Hinges:** Fasten the hinges to the back panel and the lid.
5. **Install Pressurized Lid Supports:** Attach the pressurized supports to the inside of the deck box and the lid, as shown in the diagram. These supports assist in holding the lid open.



Figure 2: Installation of the pressurized lid support.

6. **Secure All Fasteners:** Once fully assembled, gently tighten all screws and bolts to ensure stability. Insert wood plugs if provided to cover screw heads for a finished look.



Figure 3: Side view of the assembled deck box, showing secure fasteners.

## 5. OPERATING INSTRUCTIONS

- **Opening the Lid:** Gently lift the lid. The two pressurized supports will assist in holding the lid open, preventing it from slamming shut.



Figure 4: Deck box with lid fully open, ready for storage.

- **Closing the Lid:** Gently push the lid downwards until it closes completely. The pressurized supports will provide a controlled closing motion. Ensure the lid is fully closed to protect contents from elements.
- **Storage Capacity:** The deck box has a 30-gallon capacity. It is suitable for storing outdoor cushions, throw pillows, garden tools, and pool floats. Do not overload the box.

- **Ventilation:** The louvered paneling on the sides allows for air circulation, which helps prevent moisture buildup inside the box.

## 6. CARE AND MAINTENANCE

- **Cleaning:** Wipe the acacia wood surfaces with a soft, damp cloth. For stubborn dirt, use a mild soap solution and rinse thoroughly. Avoid harsh chemicals or abrasive cleaners.
- **Wood Protection:** Although acacia wood is naturally weather-resistant, applying a wood sealant or oil annually can help maintain its appearance and prolong its lifespan, especially in harsh climates.
- **Seasonal Storage:** During extreme weather conditions (e.g., heavy snow, prolonged rain), consider covering the deck box or storing it in a sheltered area to further protect the wood.
- **Hardware Check:** Periodically inspect all screws and bolts to ensure they remain tight. Re-tighten as needed to maintain structural integrity.

## 7. TROUBLESHOOTING

| Problem                                    | Possible Cause                                                                                                                                       | Solution                                                                                                                                                                                                       |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lid does not close smoothly or completely. | <ul style="list-style-type: none"><li>◦ Obstruction inside the box.</li><li>◦ Lid supports or hinges misaligned.</li><li>◦ Loose hardware.</li></ul> | <ul style="list-style-type: none"><li>◦ Remove any items blocking the lid's path.</li><li>◦ Check alignment of lid supports and hinges; adjust if necessary.</li><li>◦ Tighten all screws and bolts.</li></ul> |
| Wood appears faded or dry.                 | <ul style="list-style-type: none"><li>◦ Exposure to sun and weather.</li><li>◦ Lack of regular maintenance.</li></ul>                                | <ul style="list-style-type: none"><li>◦ Clean the wood surface.</li><li>◦ Apply a suitable outdoor wood oil or sealant to restore and protect the finish.</li></ul>                                            |
| Deck box feels wobbly.                     | <ul style="list-style-type: none"><li>◦ Loose fasteners.</li><li>◦ Uneven placement surface.</li></ul>                                               | <ul style="list-style-type: none"><li>◦ Re-tighten all assembly screws and bolts.</li><li>◦ Ensure the deck box is placed on a flat, level surface.</li></ul>                                                  |

## 8. PRODUCT SPECIFICATIONS

|                              |                       |
|------------------------------|-----------------------|
| Brand:                       | Merax                 |
| Model Number:                | RY00335               |
| Material:                    | Solid Acacia Wood     |
| Color:                       | Teak Finished         |
| Capacity:                    | 30 Gallons            |
| Item Dimensions (L x W x H): | 21.75" x 15.75" x 20" |

|                         |                 |
|-------------------------|-----------------|
| Item Weight:            | 20.9 Pounds     |
| Water Resistance Level: | Water Resistant |
| Assembly:               | Required        |
| UPC:                    | 199962255822    |



Figure 5: Dimensional diagram of the deck box.

## 9. WARRANTY AND CUSTOMER SUPPORT

Merax stands behind the quality of its products. For any questions, concerns, or assistance with your Merax 30 Gallon Solid Acacia Wood Deck Box, please do not hesitate to contact our customer support team.

**Email:** [csr@merax.com](mailto:csr@merax.com)

Please have your model number (RY00335) and purchase information ready when contacting support.

