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› Merax Queen Size Murphy Bed with Storage Cabinet and LED Lighting - Model 391 Instruction Manual

Merax 391

Merax Queen Size Murphy Bed with Storage Cabinet and LED Lighting

Model: 391 | Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Merax Queen Size Murphy Bed, Model 391. This versatile furniture piece integrates a comfortable queen-size bed with a functional storage cabinet, wine rack, glass holder, drawers, and multi-color LED strip, designed to optimize space and enhance your living area.

SIZE: INCH



Image: The Merax Murphy Bed in its closed, upright position, showcasing the integrated storage unit.

SAFETY INFORMATION

Prior to assembly and use, please read all safety warnings carefully.

- **Sharp Edges:** Exercise caution around all edges during unpacking and assembly to prevent injury.
- **Wall Securing:** It is critical to securely fasten the Murphy bed unit to a sturdy wall after assembly. Failure to do so can result in serious injury or property damage. Use appropriate wall anchors for your wall type.
- **Weight Capacity:** Do not exceed the recommended weight capacity for the bed frame or storage components.
- **Children and Pets:** Keep children and pets away from the bed mechanism during operation.

PACKAGE CONTENTS

Your Merax Murphy Bed is delivered in 3 separate packages. Verify that all components listed in the included parts list are present and undamaged before beginning assembly.

Key Components Include:

- Murphy Bed Frame (Queen Size)
- Storage Cabinet Unit
- Drawers
- Wine Rack

- Glass Holders
- Multi-Color LED Strip
- Warm-Toned Bed Lights
- Slats for Mattress Support
- Assembly Hardware and Tools (if applicable)
- Detailed Assembly Manual (separate document)

SETUP AND ASSEMBLY

Assembly of the Merax Murphy Bed requires two adults and approximately 3-5 hours. Follow the step-by-step instructions provided in the separate assembly manual included with your product.

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a clean, soft surface to prevent scratches.
2. **Identify Parts:** Refer to the parts list in your assembly manual to identify each component.
3. **Assemble Base Frame:** Begin by assembling the main bed frame and the storage cabinet according to the diagrams.
4. **Integrate Storage Unit:** Attach the storage cabinet, including drawers, wine rack, and glass holders, to the main structure.
5. **Install Slats:** Place the mattress support slats onto the bed frame.
6. **Electrical Connections:** Connect the multi-color LED strip and warm-toned bed lights as per the electrical diagrams. Ensure all connections are secure.
7. **Secure to Wall:** This is a critical step. The Murphy bed must be securely anchored to a wall using the provided hardware. Choose a solid wall stud for maximum stability. **Failure to properly secure the unit to the wall can result in the bed falling and causing severe injury.**
8. **Final Checks:** Before first use, ensure all screws and fasteners are tightened, and the bed mechanism operates smoothly.



Image: Internal view of the Merax Murphy Bed frame and storage unit during assembly, illustrating the various compartments and the bed frame structure.

OPERATING INSTRUCTIONS

This section details the proper use of your Merax Murphy Bed's features.

1. Murphy Bed Mechanism

- **Opening the Bed:**

- Ensure the area in front of the bed is clear of obstructions.
- Gently pull the bed frame downwards from the top edge. The hydraulic mechanism will assist in a smooth descent.
- Lower the bed until it rests fully on the floor supports.

- **Closing the Bed:**

- Remove all bedding and pillows from the bed surface.
- Lift the bed frame from the bottom edge. The hydraulic mechanism will assist in lifting the bed upwards.
- Push the bed firmly into its upright position until it locks securely. You may hear a click.

- d. For added security, engage any latches or locking mechanisms if present (refer to assembly manual).



Image: The Murphy bed fully extended, ready for use, with the adjacent storage unit visible.

2. LED Lighting System

- **Warm-Toned Bed Lights:** Two lights are located above the bed frame. These typically operate via a switch located on the unit or a remote control (if included). Refer to the specific electrical instructions in your assembly manual for power connection and operation.
- **Multi-Color LED Strip:** A multi-color LED strip is positioned behind the wine storage area. This strip is usually controlled by a remote control, allowing you to change colors, brightness, and lighting modes. Ensure the power adapter is correctly plugged in.



Image: Detail of the warm-toned lights above the bed, providing ambient illumination.

3. Storage Features

- **Cabinets and Shelves:** Utilize the closed cabinets and open shelves for storing various items such as books, decor, or small appliances.
- **Drawers:** The integrated drawers provide concealed storage for personal belongings. Ensure drawers slide smoothly and are not overloaded.
- **Wine Rack and Glass Holders:** The dedicated wine rack is designed to hold standard wine bottles horizontally. The hanging glass holders are suitable for stemmed wine glasses.



Image: Detail of the storage cabinet, highlighting the wine rack and glass holders.

MAINTENANCE

Proper maintenance ensures the longevity and appearance of your Merax Murphy Bed.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that may damage the finish. For stubborn spots, use a mild soap solution and dry immediately.
- **Hardware Check:** Periodically inspect all screws, bolts, and fasteners to ensure they are tight. Retighten as necessary to maintain structural integrity.
- **Bed Mechanism:** The hydraulic mechanism is designed for smooth operation. Do not apply excessive force when opening or closing the bed. If the mechanism becomes stiff, consult the troubleshooting section or contact support.
- **LED Lights:** If an LED light fails, refer to the assembly manual for replacement instructions or contact customer support. Do not attempt to repair electrical components unless qualified.

TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bed does not open/close smoothly.	Obstruction, loose hardware, or mechanism issue.	Check for obstructions. Ensure all assembly hardware is tight. If the issue persists, contact customer support.
LED lights are not working.	Power connection issue, faulty remote, or bulb failure.	Verify power adapter is plugged in. Check remote battery. Ensure all electrical connections are secure. If individual bulbs are replaceable, refer to the assembly manual.
Drawers stick or do not slide properly.	Overloaded drawer, debris in tracks, or misaligned runners.	Reduce drawer contents. Clean drawer tracks. Check if drawer runners are correctly installed and aligned.
Unit feels unstable.	Not properly secured to the wall, or loose fasteners.	Immediately re-check wall anchoring. Ensure all assembly fasteners are tightened. If instability persists, discontinue use and contact support.

SPECIFICATIONS

Detailed specifications for the Merax Queen Size Murphy Bed, Model 391.



Image: Dimensional diagram of the Merax Murphy Bed, illustrating overall length, width, and height.

Feature	Detail
Model Number	391
Size	Queen (U.S. Standard)
Overall Dimensions (L x W x H)	99.6" x 87.6" x 88.5"
Material	Engineered Wood, Pine Wood
Color	White
Form Factor	Murphy Bed
Special Features	No Box Spring Needed, Storage Cabinet, Wine Rack, Glass Holder, Drawers, Multi-Color LED Strip, Warm-Toned Bed Lights
Item Weight	307.2 Pounds

Feature	Detail
Assembly Required	Yes (Self-assembly)

WARRANTY INFORMATION

Merax products are manufactured to high-quality standards. For specific warranty details regarding your Murphy Bed, Model 391, please refer to the warranty card included in your product packaging or visit the official Merax website. Keep your purchase receipt as proof of purchase for any warranty claims.

SUPPORT INFORMATION

Should you require assistance with assembly, parts replacement, or troubleshooting that is not covered in this manual, please contact Merax customer support.

- **Online Support:** Visit the official Merax website for FAQs and contact options.
- **Email Support:** Refer to your product packaging or warranty card for the customer service email address.
- **Phone Support:** Refer to your product packaging or warranty card for the customer service phone number.

When contacting support, please have your model number (391) and purchase date readily available.