MALOUF STE455QQAB

MALOUF E455 Adjustable Bed Base User Manual

Model: STE455QQAB

Introduction

This manual provides comprehensive instructions for the assembly, operation, maintenance, and troubleshooting of your MALOUF E455 Adjustable Bed Base. The E455 Adjustable Bed Base is designed to enhance your sleep experience with customizable comfort settings, including independent head and foot incline. It features preset positions, programmable memory positions, and convenient USB charging ports. This base is upholstered in a linen-inspired fabric and offers true zero clearance for versatile placement.



Figure 1: The MALOUF E455 Adjustable Bed Base, showcasing its sleek design and adjustable sections.

Safety Information

Please read and understand all safety warnings before operating the adjustable bed base. Failure to do so may result in injury or damage to the product.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 850 pounds (including mattress and occupants). Exceeding this limit may cause damage to the base and void the warranty.

- **Moving Parts:** Be cautious of moving parts during operation to avoid pinch points. Keep hands, feet, and pets clear of the mechanism when adjusting the base.
- **Assembly:** Always follow assembly instructions carefully to prevent instability or collapse. Ensure all components are securely fastened before use.
- **Children and Pets:** Keep children and pets away from the adjustable bed base, especially during operation. The remote control should be stored out of reach of children.
- **Electrical Safety:** Do not open or tamper with the control box, motors, or remote control. This will void the warranty. Ensure the power cord is not pinched or damaged.

Setup

Carefully unpack all components and ensure all parts are present before beginning assembly. It is recommended to have two people for assembly.

1. Component Identification

Identify the main base frame, legs, remote control, and any included hardware. Refer to the packing list for a complete inventory.

2. Leg Installation

Attach the modular legs to the base frame. The E455 base includes modular legs that can be set to 3, 6, 9, or 12 inches in height. Choose the desired height and securely screw each leg into the designated threaded inserts on the base. Ensure all legs are tightened evenly for stability.

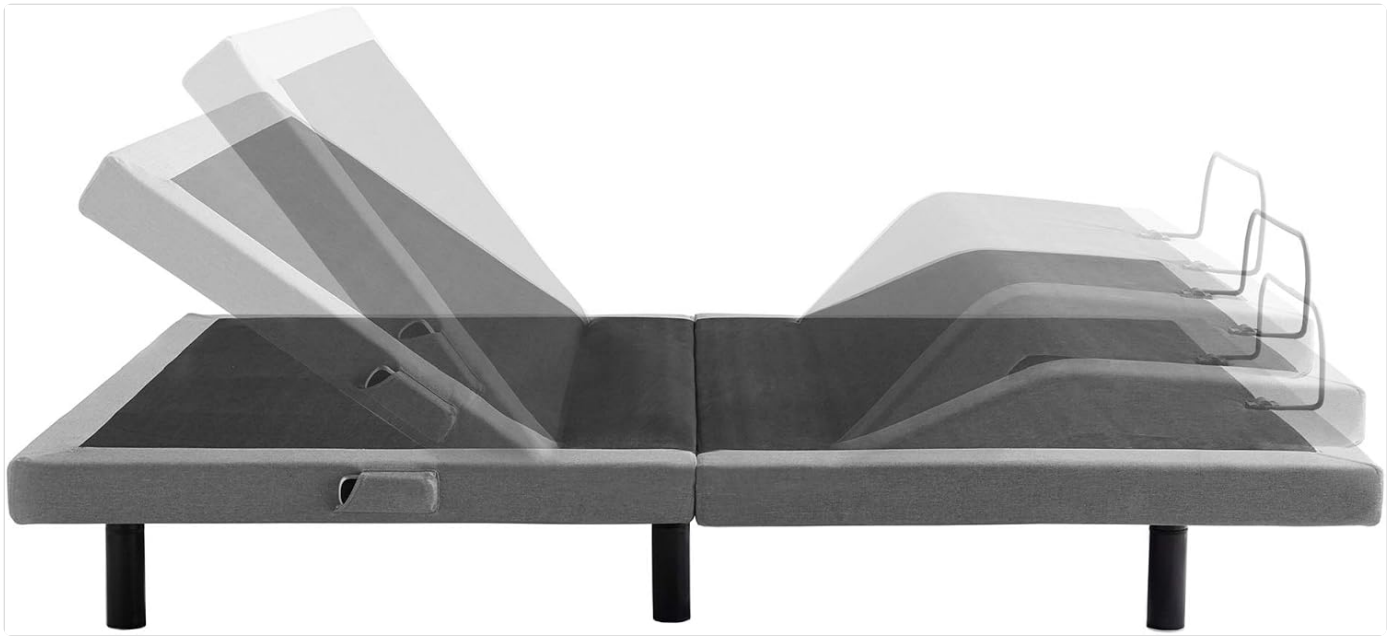


Figure 2: The adjustable bed base with its legs and the internal mechanism for head and foot incline.

3. Placement and Zero Clearance

The E455 features true zero clearance, allowing it to be placed directly on foundations, platform bases, slat beds, or the ground by removing the legs. If using with an existing bed frame, ensure adequate space for movement of the adjustable components. Position the base in your desired location, ensuring it is level and stable.

4. Power Connection

Connect the power cord from the adjustable base to a grounded electrical outlet. Ensure the cord is not obstructed or pinched by the base or other furniture.

5. Remote Control Setup

Insert the included batteries into the backlit, wireless remote control. The remote is pre-paired with the base. If pairing is required, refer to the specific instructions provided in the remote control's supplementary guide.

6. Backup Battery Installation (Optional)

For backup power in the event of an outage, install two 9V batteries (not included) into the designated compartment on the control box. This allows the base to return to a flat position during a power failure.

Operating Instructions

Your MALOUF E455 Adjustable Bed Base offers various features for personalized comfort.

1. Adjusting Incline Positions

- **Head Incline:** Use the "Head Up" and "Head Down" buttons on the remote control to adjust the head section from 0 to 60 degrees.
- **Foot Incline:** Use the "Foot Up" and "Foot Down" buttons to adjust the foot section from 0 to 45 degrees.



Figure 3: The E455 Adjustable Bed Base in an inclined position, demonstrating its versatility for lounging or sleeping.

2. Preset Positions

The base comes with three convenient preset positions:

- **Zero Gravity:** Elevates both the head and foot to a position that mimics weightlessness, reducing pressure on the back.
- **Anti-Snore:** Slightly raises the head to open airways, potentially reducing snoring.
- **Flat:** Returns the bed to a completely flat position.

Press the corresponding button on the remote control to activate these positions.



Figure 4: A user experiencing the comfort of an elevated sleeping position on the MALOUF E455 base.

3. Customizable Positions

You can personalize and save two custom positions. To program a position:

1. Adjust the head and foot sections to your desired comfort level.
2. Press and hold one of the programmable memory buttons (e.g., "Memory 1" or "Memory 2") until the remote control light flashes or the base beeps, indicating the position has been saved.



Figure 5: The adjustable bed base configured for an upright position, ideal for activities like reading or using a laptop.

4. USB Charging Ports

The E455 base includes dual USB charging ports located on both sides of the base. Use these ports to conveniently charge your electronic devices while in bed.



Figure 6: A couple enjoying the adjustable bed base, demonstrating how the incline and charging ports enhance comfort and convenience.

5. Malouf Base App (Optional)

For enhanced control, the Malouf Base app (available for Android and iOS) can operate your bed when combined with a BLUETOOTH module (sold separately). Siri voice command is also available for iOS 12+ users.

Maintenance

Regular maintenance helps ensure the longevity and optimal performance of your adjustable bed base.

- **Cleaning:** Clean the upholstered frame with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Mechanism Check:** Periodically inspect the moving parts and connections for any signs of wear or loosening. Do not lubricate any components unless specifically instructed by Malouf.
- **Power Cord:** Ensure the power cord remains free from damage and is not pinched under the base or mattress.
- **Battery Replacement:** Replace remote control batteries as needed. If using the backup battery feature, check and replace 9V batteries annually or after a power outage.

Troubleshooting

If you experience issues with your MALOUF E455 Adjustable Bed Base, refer to the following common troubleshooting steps. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Base does not operate.	No power, remote batteries dead, remote not paired.	Check power connection. Replace remote batteries. Re-pair remote if necessary (refer to remote guide).
Motor runs but no movement.	Obstruction under base, weight limit exceeded.	Check for obstructions. Ensure total weight is within 850 lbs capacity.
Base makes unusual noise.	Loose components, friction.	Check all leg and frame connections for tightness. Ensure no fabric is rubbing against moving parts.

Specifications

Feature	Detail
Model Number	STE455QQAB
Size	Queen
Color	Grey (Upholstered in Stone finish)
Head Incline	0-60 degrees
Foot Incline	0-45 degrees
Preset Positions	Zero Gravity, Anti-Snore, Flat
Programmable Positions	2 customizable positions
USB Ports	2 (dual charging ports on both sides)
Height (Floor to Top of Base)	15 inches (with 12-inch legs)
Modular Leg Sizes	3, 6, 9, or 12 inches
Weight Capacity	850 pounds
Clearance	True Zero Clearance
Included Components	Remote Control, Charging Ports
Item Weight	167.5 pounds
Package Dimensions	60.7 x 40.6 x 7.5 inches

Warranty and Support

Warranty Information

The MALOUF E455 Adjustable Bed Base is backed by a 20-year warranty, guaranteeing high-quality construction and materials. For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official Malouf website.

Customer Support

For any questions, technical assistance, or warranty claims, please contact Malouf customer support. Contact information can typically be found on the Malouf website or on your purchase documentation.
You can also visit the MALOUF Store on Amazon for more information.

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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.

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