

[Manuals.plus](#) /

› [LOEWAY](#) /

› LOEWAY Full Metal Bed Frame Instruction Manual - Model LA-LXH037

LOEWAY LA-LXH037

LOEWAY Full Metal Bed Frame Instruction Manual

Model: LA-LXH037

1. INTRODUCTION

Thank you for choosing the LOEWAY Full Metal Bed Frame. This manual provides essential information for the safe assembly, operation, and maintenance of your new bed frame. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

2. SAFETY INFORMATION

- **Two-Person Assembly Recommended:** For safety and ease of assembly, it is recommended that two adults assemble this bed frame.
- **Keep Children Away:** Keep children and pets away from the assembly area. Small parts can be a choking hazard.
- **Use Correct Tools:** Only use the tools provided or recommended in this manual.
- **Check All Connections:** Ensure all bolts and screws are securely tightened before using the bed frame. Periodically check and re-tighten connections.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 1000 pounds.
- **No Jumping:** Do not jump on the bed frame.
- **Level Surface:** Assemble and use the bed frame on a flat, level surface.
- **Mattress Compatibility:** This frame is designed for a full-size mattress. A box spring is not required.

3. PACKAGE CONTENTS

Please verify that all parts listed below are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Headboard (1)
- Footboard (1)
- Side Rails (2)

- Center Support Beam (1)
- Support Legs (3)
- Metal Slats (12)
- Hardware Pack (Screws, Washers, Allen Wrench)
- Installation Manual (1)

4. ASSEMBLY INSTRUCTIONS

Follow these steps carefully for proper assembly. It is recommended to lay out all parts on a soft, clean surface to prevent scratches.

Step 1: Attach Side Rails to Headboard and Footboard

Connect the side rails to the headboard and footboard using the provided screws and washers. Ensure all connections are finger-tightened initially, then fully tighten once the frame is upright.



Image: Fully assembled bed frame, showing the connection points for the headboard, footboard, and side rails.

Step 2: Install Center Support Beam and Legs

Attach the center support beam to the designated points on the side rails. Then, secure the three support legs to

the center beam. These components are crucial for the bed frame's stability and weight distribution.



Image: Close-up view of the bed frame's center leg, illustrating its attachment point for additional support.

Step 3: Place Metal Slats

Lay the metal slats across the frame, ensuring they are evenly spaced and securely seated in their designated slots. The slats provide direct support for your mattress.



Image: Close-up of the metal slats, highlighting the EVA mute foam strips designed to prevent noise.

Step 4: Final Tightening and Inspection

Once all components are in place, go back and fully tighten all screws and bolts using the provided Allen wrench. Ensure the frame is stable and does not wobble. The screw washers help prevent squeaking.

Screw washers to prevent squeaking



Image: Close-up view of a screw connection with a washer, demonstrating the anti-squeak design.

5. OPERATING INSTRUCTIONS

This bed frame is designed to support a full-size mattress directly on its metal slats, eliminating the need for a box spring. Place your mattress evenly on the slats. The integrated footboard helps to keep the mattress securely in place.



Image: The LOEWAY Full Metal Bed Frame fully assembled with a mattress and bedding, ready for use.

Under-Bed Storage

The bed frame offers approximately 11.8 inches of clearance underneath, providing ample space for storage. Utilize this area for storage bins, boxes, or other items to maximize room organization.

Under-bed Storage

10.2 inches for storage and dust cleaning.



Image: A view of the under-bed clearance, showing a storage trunk fitting comfortably beneath the frame.

6. MAINTENANCE

- **Cleaning:** Wipe the metal frame with a dry cloth to remove dust and debris. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Periodic Checks:** Every 3-6 months, inspect all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain stability and prevent noise.
- **Floor Protection:** The support legs are equipped with anti-slip foot pads to protect your floors and reduce noise. Ensure these pads are intact and in place.

7. TROUBLESHOOTING

- **Squeaking Noises:** If the bed frame squeaks, check all connections and tighten any loose bolts. The frame includes EVA mute foam on the center beam and screw washers to minimize noise.
- **Instability/Wobbling:** Ensure the bed frame is on a level surface. Verify that all support legs are making firm contact with the floor and that all frame connections are securely tightened.
- **Mattress Sliding:** The bed frame is designed with an embedded mattress area and a footboard to prevent sliding. Ensure your mattress is correctly positioned within the frame.

8. SPECIFICATIONS

Model Number	LA-LXH037
Size	Full
Product Dimensions	77.95"L x 54.73"W x 45.28"H
Material	Thickened Carbon Steel Pipes
Finish Type	Powder Coated (Lacquered)
Color	Black
Weight Capacity	Up to 1000 lbs
Under-Bed Clearance	11.8 inches
Box Spring Required	No

FULL

L*W*H:78.1*54.7*45.1 in.

Weight Capacity: 1000 lbs.
Recommend Mattress Thickness: 8-12 in.

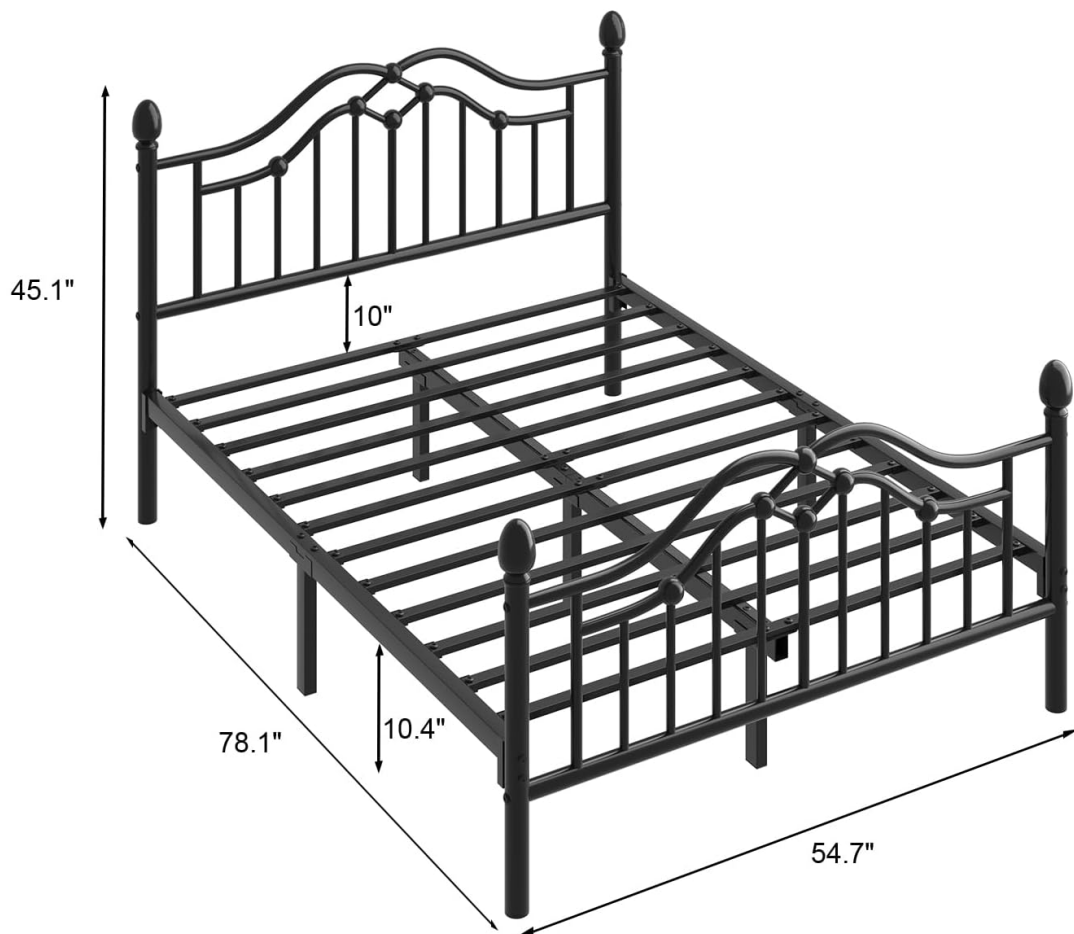


Image: Diagram showing the dimensions of the Full size LOEWAY Metal Bed Frame.

Strong weight capacity for worry-free sleep

- 1 Electrostatic spray paint layer
- 2 Hard anodized layer
- 3 Carbon metal cured layer
- 4 Cold rolled metal base



Corrosion resistance



Scratch resistance

Image: Illustration of the four layers of the bed frame material, indicating corrosion and scratch resistance.

9. WARRANTY AND SUPPORT

For warranty information or customer support, please refer to the purchase documentation or contact the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.