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45MinST King 14 Inch Platform Bed Frame

45MinST 14 Inch King Platform Bed Frame Instruction Manual

Model: King 14 Inch Platform Bed Frame

Brand: 45MinST

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your 45MinST 14 Inch King Platform Bed Frame. Please read all instructions carefully before beginning assembly to ensure safe and correct setup.

SAFETY INFORMATION

WARNING:

- Do not exceed 3000 pounds (1361 kg) in weight on the bed frame.
- Ensure all bolts are securely tightened before use.
- Keep small parts away from children during assembly.
- Use caution when lifting and moving heavy components to prevent injury.

PRODUCT FEATURES

- **Heavy-Duty Structure:** Constructed with reinforced steel slats, designed to withstand up to 3000 pounds of static pressure.
- **Noise-Free Design:** Features cushioning gaskets and a reinforced leg structure to prevent squeaking and noise.
- **No Box Spring Needed:** Direct mattress placement on steel slats eliminates the need for a box spring.
- **Underbed Storage:** Provides 11.5 inches of clearance for convenient storage.
- **Mattress Non-Slip Design:** The frame is designed to embed the mattress, preventing sliding.
- **Headboard Compatibility:** Includes pre-drilled holes on the bedhead legs for easy attachment of a headboard (headboard not included).

PACKAGE CONTENTS

Please verify all components are present before assembly. Refer to the assembly instructions for a detailed list of parts.



Image: Folded bed frame components as received in packaging.



Image: Individual bed frame parts and included hardware for assembly.

ASSEMBLY INSTRUCTIONS

The 45MinST platform bed frame features an integrated compact design for easy assembly, typically completed in minutes without additional tools beyond those provided. Follow the step-by-step guide below.

Step 1: Unfold and Position

Carefully unfold the main frame sections on a clean, flat surface. Ensure the "UP" labels on the frame pieces are facing upwards.

Integrated Structure for **Easy** Assembly

* Can be set up in 20 mins *

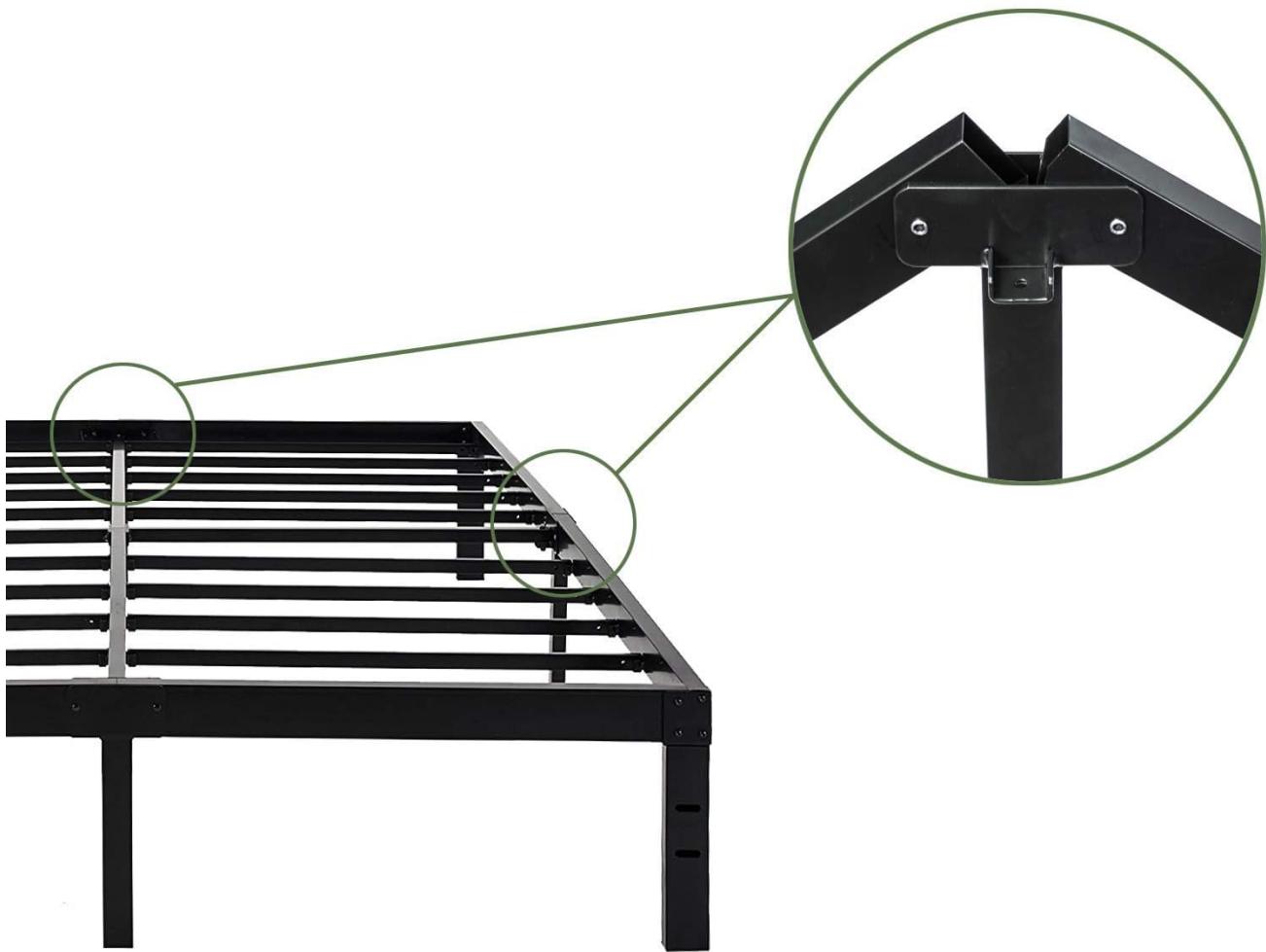


Image: Close-up of the integrated structure, highlighting the simple connection points for quick assembly.

Step 2: Connect Frame Sections

Align the connecting points of the frame sections and secure them using the provided bolts and Allen wrench. Ensure all connections are tight for stability.



Image: Detail of the secure connection mechanism for the bed frame slats.

Step 3: Install Support Legs and Slats

Attach any central support legs as indicated in the detailed instructions. Place the steel slats across the frame, ensuring they are properly seated in their designated slots. The mattress non-slip design helps keep the mattress in place.



Image: Illustrates the 1.2-inch subsidence design to prevent mattress sliding and wobbling, along with reserved holes for headboard attachment.

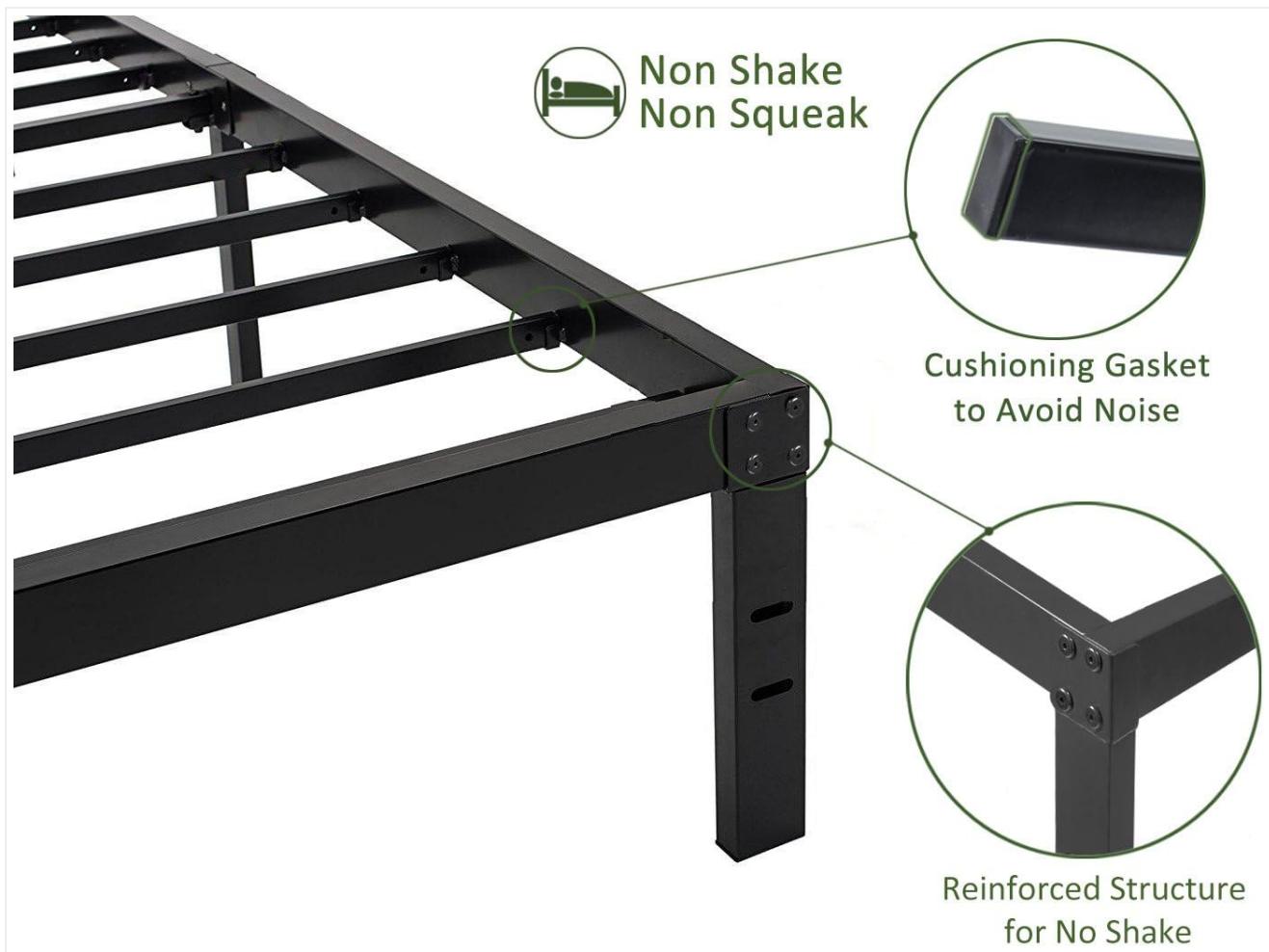


Image: Shows the cushioning gasket for noise reduction and the reinforced structure for stability, ensuring a non-shake, non-squeak experience.

Assembly Video

Watch this official video for a visual guide on assembling your 45MinST bed frame.

Your browser does not support the video tag.

Video: Official 45MinST video demonstrating the easy assembly process of the 14 Inch Platform Bed Frame.

SPECIFICATIONS

Size	King
Product Dimensions	82"L x 78"W x 14"H
Material	Metal (Alloy Steel)
Color	Black
Item Weight	52 pounds
Weight Capacity	3000 pounds (static pressure)
Underbed Storage Height	11.5 inches
Assembly Required	Yes (minimal, tools included)

- Product external Dimensions: L82xW78"xH14"
- Product internal Dimensions: L80"xW76"
- For Mattress Dimensions: L80"xW76"
- Package Dimensions: L42"xW7.3"xH10.7"

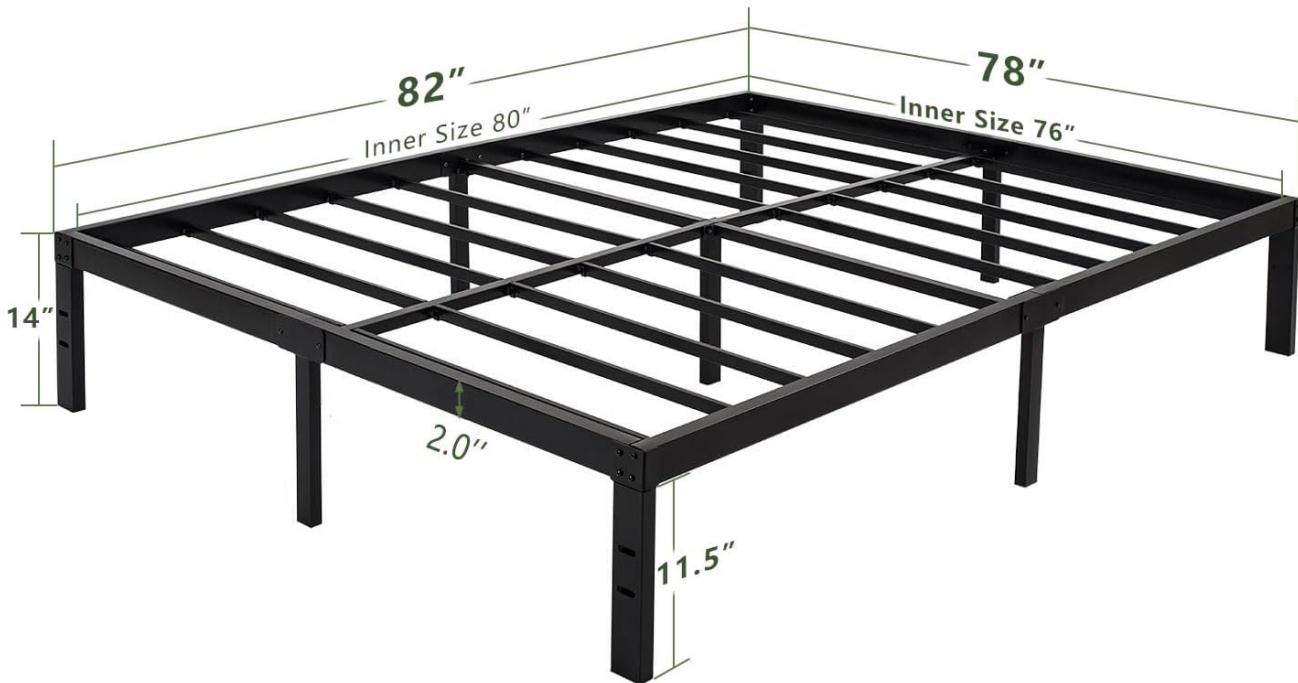


Image: Detailed dimensions of the 45MinST King Platform Bed Frame, including external, internal, and package dimensions.



Image: Table showing product dimensions and compatible mattress sizes for Twin, Twin XL, Full, Queen, King, and Cal King bed frames.

MAINTENANCE

- Regularly check all bolts and connections to ensure they remain tight. Re-tighten as necessary.
- Clean the metal frame with a soft, damp cloth. Avoid abrasive cleaners that may damage the finish.
- Periodically inspect slats for any signs of wear or damage.

TROUBLESHOOTING

- **Squeaking Noises:** Ensure all bolts are securely tightened. Check that cushioning gaskets are properly seated between metal parts.
- **Mattress Sliding:** Verify the mattress is correctly positioned within the frame's embedded design. Consider using a non-slip mattress pad if sliding persists.
- **Instability:** Double-check all connections and ensure all support legs are firmly on the ground.

WARRANTY AND SUPPORT

For any questions, concerns, or to request replacement parts, please contact 45MinST Customer Service. We are committed to providing assistance within 24 hours.

- **Customer Service:** Contact information can typically be found on the product packaging or the official 45MinST website.
- **Replacement Parts:** Free replacement parts will be supplied as needed.
- **Protection Plans:** Optional 2-Year and 3-Year Protection Plans are available for extended coverage.