# Bedbeam<sup>TM</sup> Replacement Bed-Slat Support System











# **Bedbeam**<sup>\*\*</sup>

### **Replacement Bed-Slat Support System**

Deluxe Queen and King size **Bedbeam** Configuration on a wood bed



Wide attachment ends secure to wood side rail cleat.



Drop & Lock™ Technology locks legs in place.

### Deluxe Bedbeam<sup>®</sup> Systems

F543....Full size Q633... Queen size CK723... Cal King size

**K783....** King size



Each Deluxe Bedbeam Kit **Includes 3 Leg Beams** 

#### Width adjustment accommodates most wood bed frames.

Width adjustment of 2 inches per side allows for easy installation on narrower and wider than normal wood beds. Offer to your customer the system that matches their bed size.

### Reduces head and footboard stress

The Deluxe Bedbeam System with 3 doublewide leg-beams reduces stress on headboard connectors therefore reducing head and footboard sway and the cause for squeaking at the side-rail connection points.

### Drop and Lock technology makes installation fast.

The Knickerbocker Bedbeam II bed slat replacement systems have fast, tooless height adjustments with drop and lock legs. With fast assembly, you'll be ready for the next installation!

No tools are necessary. Simply insert the correct leg extensions, slide the leg down to the floor and turn 90 degrees to lock. Bedbeam II allows height adjustments ranging from 5 to 18 inches.



### **Bedbeam<sup>™</sup>Features**

### A solid foundation

Engineered, patented and tested to out-perform dated wood slats and metal supports, the Bedbeam is a superior support. Extraordinary strength gives the performance needed for today's mattress and boxsprings, while upholding the manufacturer's warranties.

#### Twin steel beams mean engineered strength.

The Bedbeam uses high carbon re-rolled railroad steel, fabricated at extreme temperatures into .108" heavy gauge angle, then doubled into a "T" shape with steel rivets. This twin beam system, using its structural advantage, becomes incredibly rigid and has minimal flex, even with the weight of luxury bedding and the family combined.

#### The Bedbeam<sup>®</sup> remains rigid and STRONG even when moved.

The heart of the Bedbeam<sup>™</sup> System is a molded composite support column. This column is riveted at two wide spaced points to the twin support and buttresses the leg in position. When securely attached to the

side rails, the Bedbeam™ Support beams hold the center support leg rigidly in place and provide

unyielding support, even when the bed is moved sideways.

### **NO MOVEMENT!**

#### Full assembly load results

The results show the Bedbeam<sup>™</sup> System goes far beyond old- fashioned bed supports that would never stand up to the punishment. Load tests showed that each Twin Beam Assembly was confirmed to support over 1600 lbs!

#### A secure attachment with a wide stance.



The Bedbeam<sup>™</sup> System mounts securely to your bed frame side cleats with extra wide end mounting plates, allowing it to become an integrated, structural part of the bed frame. When installed, the support ends will never slip off the side rail or bulge the rail outward.





## Bedbeam<sup>®</sup>II **Replacement Bed-Slat System**

Bedbeam II gives premium support to a new premium mattress set.

Bedbeam II system installed on wood bed.

### Reinforcement at the center of the mattress is critical.

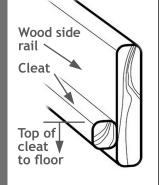
Supporting the center of the mattress is key to proper wood bed setup. Insure that your mattress gets these benefits, use the Bedbeam II system on your wood bed!



Bedbeam will work with all beds that meet these requirements:

1 must have a wood side rail. 2 Wood side rail must have a cleat. 3 Wood cleat must be between 5" to 18" off floor.

Reqd. inside widths between side rails 52.25" to 56.25" 59.25" to 63.25" 75.75" to 79.75" Full kit: Queen kit: King kit:



MADE WITH PRIDE

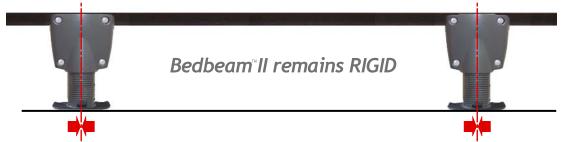
THE USA

### Width and height adjustments fit most wood beds.



### The Bedbeam<sup>®</sup> II remains rigid and STRONG, even when moved.

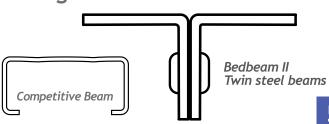
The heart of the Bedbeam II<sup>™</sup> System is a molded composite support column. This column is riveted at two wide spaced points to the twin support and buttresses the leg in position.



When securely attached to the side rails, the Bedbeam II<sup>™</sup> Support beams hold the center support leg rigidly in place and provide unyielding support, even when the bed is moved sideways.

#### Twin steel beams mean engineered strength.

The Bedbeam II uses high carbon re-rolled railroad steel, fabricated at extreme temperatures into .108" heavy gauge angle, then doubled into a "T" shape with steel rivets. This twin beam system, using its structural advantage, becomes incredibly rigid and has minimal flex, even with the weight of luxury bedding and the family combined.



### Proper Support is Essential.

### Today's bedding is thicker, heavier and more plush than ever.

On average, mattresses are 45% thicker and almost 50% heavier than just 15 years ago. Mattress development has steadily progressed toward designs that nurture good physical health.

The increase in weight of today's bedding has outpaced the ability of wood slat systems to provide rigid support. In reality, wood slats and standard supports are indistinguishable from those from previous generations.

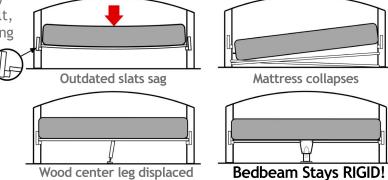


#### Outdated wood slats provide only minimal support.

The remarkable design of Knickerbocker Bed Support Systems provides exceptional center support for any wooden bed. Compare this to outdated wood slats that bend, twist, slide and turn. Slats have been around

for hundreds of years. Wood slats don't offer any structural support for today's bedding. As a result, the side rails bow outward under the load, damaging wooden headboards and footboards.

Ultimately, they collapse when the slats slide off the side rails. The high performance design of Knickerbocker Bed Support Systems provides exceptional center support for any wooden bed and will never slip, slide, bend or twist.



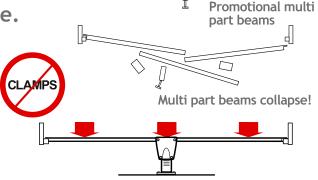
#### Damage to wooden beds and mattresses can result from poor support.



When undue stress is placed on any wood bed with improper bedding support, damage to the wood side rails can occur. When slats don't support the weight of the bedding, the weight is transferred to the 4 posts of the wood bed. The added pressure can ultimately damage side rails, headboards and footboards.

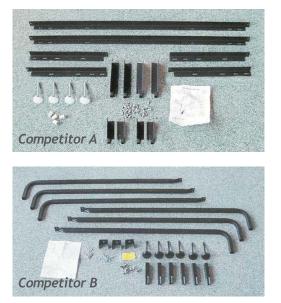
#### Multi-piece beams sacrifice performance.

Promotional bed supports sacrifice performance to adapt to multiple sizes of bedding, with more loose parts to assemble for the consumer or installer. Bedbeam Slat Replacement Systems use solid beams that will never spread apart under pressure and will provide permanant rigid support.

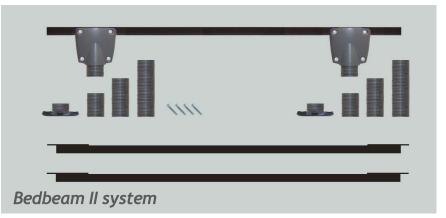


Bedbeam one piece beam stays RIGID!

### Fast, accurate installations every time.



When compared to the competition, Bedbeam II is an example of simplicity in action. Fewer parts, no threaded fasteners and no complicated brackets to analyse and assemble makes Bedbeam II systems go together quickly and correctly, every time.



#### A secure attachment with a wide stance.

The Bedbeam  $II^{\mathbb{M}}$  System mounts securely to your bed frame side cleats with extra wide end mounting plates, allowing it to become an integrated, structural part of the wood bed frame. When installed, the support ends will never slip off the side rail or bulge the rail outward.





#### Full assembly load results

The results show the Bedbeam II<sup>™</sup> System goes far beyond old-fashioned bed supports that would never stand up to the punishment. Load tests showed that each Twin Beam Assembly was confirmed to support over 1600 lbs!

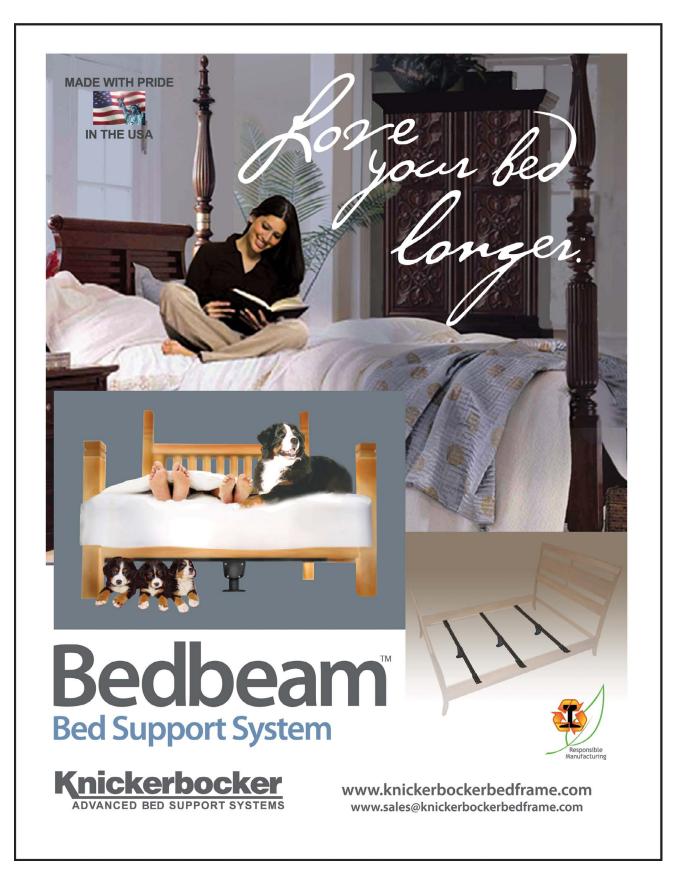
#### Drop and Lock technology makes installation fast.

The Knickerbocker Bedbeam II bed slat replacement systems have fast, tooless height adjustments with drop and lock legs. With fast assembly, you'll be ready for the next installation!

No tools are necessary. Simply insert the correct leg extensions, slide the leg down to the floor and turn 90 degrees to lock. Bedbeam II allows height adjustments ranging from 5 to 18 inches.



### Love your Bed Longer<sup>®</sup> In-store tabletop signage



Installed in a simple acrylic sign holder, this Love Your Bed Longer letter sized poster is an easy reminder to never neglect offering additional mattress support to your customers.

### Love Your Bed Longer Bedbeam Clings

ore your bed Inger. The Love Your Bed Longer™ ad campaign is available as a simple bedding department mirror cling option. This convenient point of sale device is effective for identification of which wood beds will work with the Bedbeam Slat Replacement System.

Bedbeam Bed Support System

> ask your sales associate for details!



### Bedbeam<sup>®</sup> In-store Display

The Love Your Bed Longer ad campaign is also available as a bedding department In-store display. This striking upright merchandiser highlights the features of the Bedbeam Slat Replacement System.







### Bedbeam<sup>®</sup> floorstanding signage

All three Bedbeam products are laid out in detail with this simple floorstanding sign. This informative system can be interchanged with other Knickerbocker products as needed.

### Bedbeam<sup>®</sup> Love Your Bed Longer<sup>®</sup> Hangtags

To easily identify a wood bed that can benefit from the Bedbeam support system, a simple headboard hangtag spell out the benefits to your retail customer.



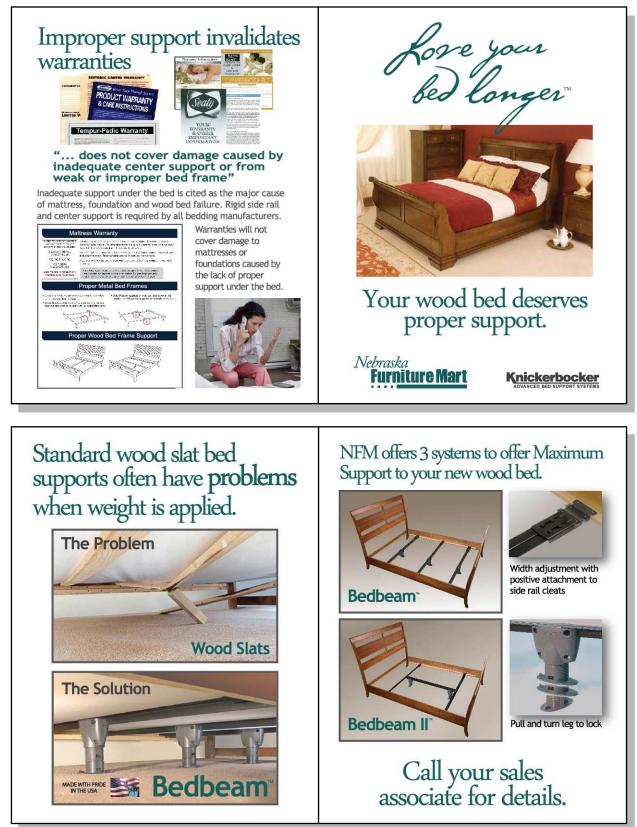


Bedbeam<sup>w</sup> Systems F543......Full Q633.....Queen CK723....Cal King K783......King

BedArchitecture<sup>®</sup> by Knickerbocker



### **Driver's Training Materials**



Your installers can assist the Bedbeam sales with these handy driver pocket cards, outlining the benefits of using the Bedbeam system. The pocket cards are an easy way to remind the customer about warranty requirements with new mattress purchases.

### In-store spec sheet with Bedbeam reference

With a simple pricelist drop in, the Bedbeam can easily become an add on sale!





**Bedbeam**<sup>™</sup> Replacement Bed-Slat Support System















### Mattress warranties require proper support.

#### Today's bedding is thicker, heavier and more plush than ever.

On average, mattresses are 45% thicker and almost 50% heavier than just 15 years ago. Mattress development has steadily progressed toward designs that nurture good physical health.

The increase in weight of today's bedding has outpaced the ability of wood slat systems to provide rigid support. In reality, wood slats and standard supports are indistinguishable from those from previous generations.



### Improper support invalidates warranties





Inadequate support "Under the Bed" is cited as the major cause of mattress / foundation failure. Rigid side-rail and center support is required by all bedding manufacturers. Warranties will not cover damage to mattresses or foundations caused by the lack of proper support Under the Bed.

"... does not cover damage caused by inadequate center support or from weak or improper bed frame"

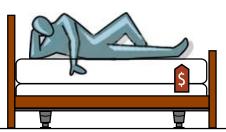
### Choose the maximum support available.

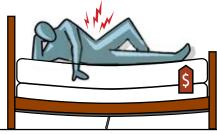
Even high quality, luxury bedding is subject to unnecessary stress and may fail if not properly supported. As the weight, cost and quality of today's bedding increases, helping customers choose appropriate support becomes critical. Help them choose the maximum recommended support, not the minimum.



### Proper support will improve the feel of mattresses on the showroom floor.

If there's one place you want your mattress to feel it's best it's on the bedding showroom floor. Make all of your mattresses perform their best, in front of your customers with an Bedbeam II system underneath!





Bedbeam II with Proper Support

Poor Support





### Made in the USA and it's Green too!

Knickerbocker Bed Support Systems help our Economy and the Environment.

### Knickerbocker chooses to use recycled steel.



The heart of Knickerbocker's <u>Under the Bed</u><sup>TM</sup> Bed Support Systems is recycled railroad track which is reclaimed throughout America.

Rail track steel has a high carbon content which is what makes the angle iron used in our support systems incredibly rigid compared to other types of steel used in the market.







#### Knickerbocker steel is formed with Green Energy.



The steel mill Knickerbocker chooses to use in Central Pennsylvania has been named the Greenest Steel Mill in the World because it leaves a negative carbon footprint on our environment.

Recycled steel processed by clean, domestically produced methane gas, captured from nearby landfills is piped to the mill and used to power the furnaces that convert the rail into angle iron. They make a "dirty" business clean, and they do it right here in America.

#### Knickerbocker keeps America working.



MADE WITH PRIDE



We are a fourth generation family owned and operated company in business for over 90 years. Knickerbocker is the only company in our industry committed to manufacturing and assembling all of our products and their components in the United States. We believe that's the only way to keep our economy strong and America working.

As a result, our company has earned the distinction of being America's most trusted source for innovative, heavyduty <u>Under the Bed</u><sup>™</sup> Support Systems.



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770 Commercial Avenue Carlstadt, New Jersey, USA 07072 1 800-526-6294

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