



# INNOVATION IN FLEXIBLE SAFETY

## THE SMART<sup>®</sup> BED BY SAVOY

### *S*torage

**The #1 student complaint is lack of storage in their room.**

Magnify storage by placing up to 4 two drawer chests underneath the bed. Did you know a Savoy two drawer stackable chest (5.04 cu ft.) has more storage capacity than a comparable three drawer chest (4.77 cu ft.)?

### *M*odular

**A cost effective solution for RISK management.**

A powerful design, the new Smart Bed is fully interchangeable with your existing Versa or Flex-O-Beds while maintaining a maximum mattress platform position of less than 30" (compliant with 16 CFR Part 1213). It can be single, bunked, or lofted.

### *A*nti-Bed Bug

**Infestation can cost thousands of dollars.**

The ultra snug-fit recessed inserts, combined with an "L" channel sinuous spring frame, and an inverted seam mattress all work together to ensure your bed is a no hide zone for insects.



### *R*educe Liability

**Stay ahead of changes in bed regulations.**

Proactively prevent injuries, reduce your risk, and comply with residential regulations by using the Smart Bed to limit the height of the foundation on a single bed to less than 30" while providing 7 spring heights. When lofting or bunking we recommend our optional safety rails which may be attached by either hooking or bolting them to the spring.

### *T*ool-Less

**Maintenance costs can cut into Residence Life budgets.**

Quickly assemble the single Smart Bed to any of the 7 height positions or convert it to a bunk or lofted bed without the use of tools. Changing it back to a single bed for summer camp usage or storage is just as simple.



Shown in a JR loft position with Homestead two drawer stackable chests.



Ladders and bed ends are clearly labeled for recommended positions.



Safety rails and ladder for lofted or bunked usage with semi-permanent attachments are recommended - available stained to match.



# Get the Facts

Q: How many students have bunk bed related injuries every year?

A: Estimates show over 2,000 cases/yr where medical treatment was sought.

*Are you experiencing this on your campus? What precautions are being taken?*

Q: Who is liable for the injury?

A: Recent litigations have cited both institutions and suppliers.

*Is your school at risk?*

Q: Are Consumer Product Safety Commission regulations headed our way?

A: Current regulations exclude institutional beds, however, recent events are indicative of this changing very soon.

*How are you preparing for these changes?*

By combining the desire for a versatile bunking system with a safe range of seven height adjustments, we have engineered the Smartest Bed of all.

## Construction Details

**T** The metal channel insert is centered in the post, 4" from each end and securely attached with six heavy duty screws.

**T** Bed posts and cross rails are solid hardwood and finished with a 100% solids UV coating, providing a superior tough finish and a decreased environmental impact.

**T** Sinuous wire springs have a hook plate end which fit into the post and hook over the heavy duty steel integrated pins.

**T** Each post and all three 5" rails are bored to accept three  $\frac{3}{8}$ " x 3" dowels which extend into the post and rail  $1\frac{1}{2}$ ".

Integrated steel pins for spring attachment on 3" centers.

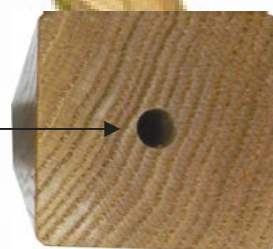
The 25½" steel channel insert with 8 integrated steel pins provides seven different spring heights.

6 screws hold the channel securely in place.

4" between end of insert and end of bed post. Adds extra strength and stability when lofted or bunked.



Center drilled bunking holes combined with 4" bunking pins provide maximum stability.



**Savoy**  
CONTRACT FURNITURE