## Lofting Instructions

(Junior Loft Beds)



In the above pictures, note that the steel bed spring can be inserted into the posts at residential height or at a higher height. The higher height will allow your items to be placed under the bed for space saving. Note that the spring has two hooks on each end that insert over the steel rods embedded in the wood end (picture below).





When changing your bed height or configuration, it is important to disengage both hooks on each end of the spring. If both ends are not disengaged, damage to your bed may occur. Note that lifting up on the spring while one foot is on the lower cross rail disengages the spring. Sometimes it requires an upward tapping under the corner connection to dislodge the spring hooks from the steel rods.

If you desire a tall loft unit, note the pictures below. It is important to locate the rear steel stabilizer about 12" from the floor connecting the back posts of each bottom wood end. Insert the

four steel bunk pins into the posts of the bottom wood ends. Note that the wood ends are only drilled for bunking pins on one end. The bunking holes must be facing upward for the bottom wood ends and downward for the top wood ends. Assemble the top bed per the earlier instruction. When the bed is stacked on the bottom wood ends, it is important to locate all four bunking pins in the connecting holes. For safety, it is also critical that you insert the loft clips or wood blocks in one front post and an alternate rear post. This joins the wood ends avoiding accidental disengagement.

Using loft clips prevents the stacked wood ends from coming apart. The loft clips connect to the wood ends by joining the bottom pin of the top bed to the top pin on the bottom end. Only two loft clips are needed per loft unit. They connect to the wood ends on opposite corners of the bed.

It is critical to always have the steel bunking pins inserted into each post when lofting the wood ends. It is also critical to be sure that the wood ends are lifted off the bunking pins when disengaging the wood ends as tilting the wood end can damage the wood end if it is still resting over the steel bunking pin. Lifting the wood end up off the bunking pins during any reconfiguration of the loft units will avoid this damage to the wood ends.





Safety guard rails are highly recommended for <u>ALL</u> spring heights. To attach the guard rail, slide the mattress so the guard rail can lay flat on the spring. Engage the two brackets of the guard rail to the spring and raise it to the vertical position. The mattress can now be repositioned and will hold the guard rail in its upright position.

