

# Wall-Of-Shelves Loft Bed Assembly Instructions

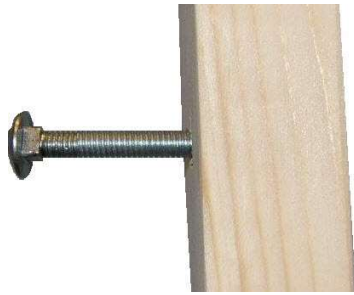


The Wall-Of-Shelves Loft Bed comes with the Bookcase End and the opposite end pre-assembled. This set of instructions describes the unique installation steps for the pre-assembled components only. Use the standard instructions for all other items such as the mattress foundation, U-Shaped Desk, Angled Ladder, safety rails and any accessories you purchased. All pieces that have specific positions on the bed will be marked with left, right, front, back and so on.

The top photo shows the Bookcase end on the left and the Angled Front Ladder on the left also. We customized your bed to your specifications so it may be slightly different but the assembly is basically the same. The components are large and heavy and at least two or three people are required for assembly.



Position the two ends on the floor. We have provided a scrap piece of wood to serve as a **Length Guide** for laying out the bottom length of the bed. On the left side push it up against the plywood back (not on the 2x2 that extends out from it) and on the right push it up against the leg. This will give you the proper distance between the ends. Make sure the distance from the left to right for both the front and back of the bed are identical.



When inserting the carriage bolt, initially insert it part-way into the leg before lining up the hole in the rails.



The Bookcase end has cut-outs where the rails will slide into the Bookcase. Insert (2) 3" carriage bolts into the Bookcase Holes and (2) 5" carriage bolts into the other end but don't push them all the way through the legs yet.

This left photo shown the rail inserted into the Bookshelf end.

Insert the front and back rails and push the carriage bolt through the legs and rails. Install a washer, lock washer and nut and hand tighten only.

Now build the desk following the standard instructions page 19.

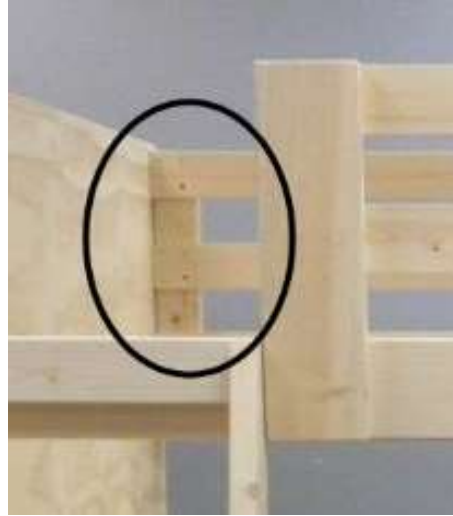


Installing the desk on the Bookcase end is slightly different from the normal instructions. The angled brace (above photos) are installed on the inside of the desk frame.

Keep the **Length Guide** in place when installing the 2x4 that supports the back of the desk along with installing the U-Shaped Desk.

Make sure the bed is level and square.

Now install the Angled Ladder following the standard instructions page 14.

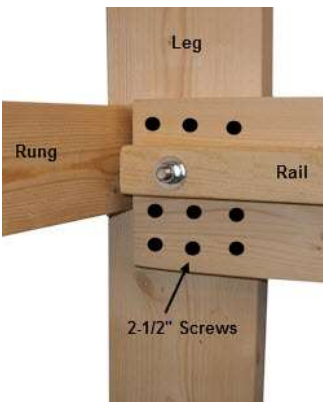


The back safety rail has an additional brace that attached to the outside of the back rail to support the safety rails at the Bookcase end. See above diagram. Install this and the front safety rail brace that goes next to the angled ladder.

Now install the Bed Slats following the standard instructions page 5.

Install the safety rails following the standard instructions page 12.

Now install any remaining accessories you ordered.



You may now completely tighten the carriage bolts. When tightening the carriage bolts the square base will be drawn into the wood and the rounded end should be recessed about 1/16" into the wood. Install 2-1/2" screws through the rails into the legs wherever there is a pilot hole.

**Please note that the 2½" screws surrounding the carriage bolt are very important to make the bed sturdy.**

**The carriage bolt provides the weight capacity and the 2½" screws surrounding the bolt gives it the sturdiness and corner stability. Make sure the 2½" screws are installed at each end of all bed rails.**



Install the rail cover with 1-5/8" screw.

Now install any remaining shelves with 1-5/8" screws.

Your bed is now complete and ready for use.