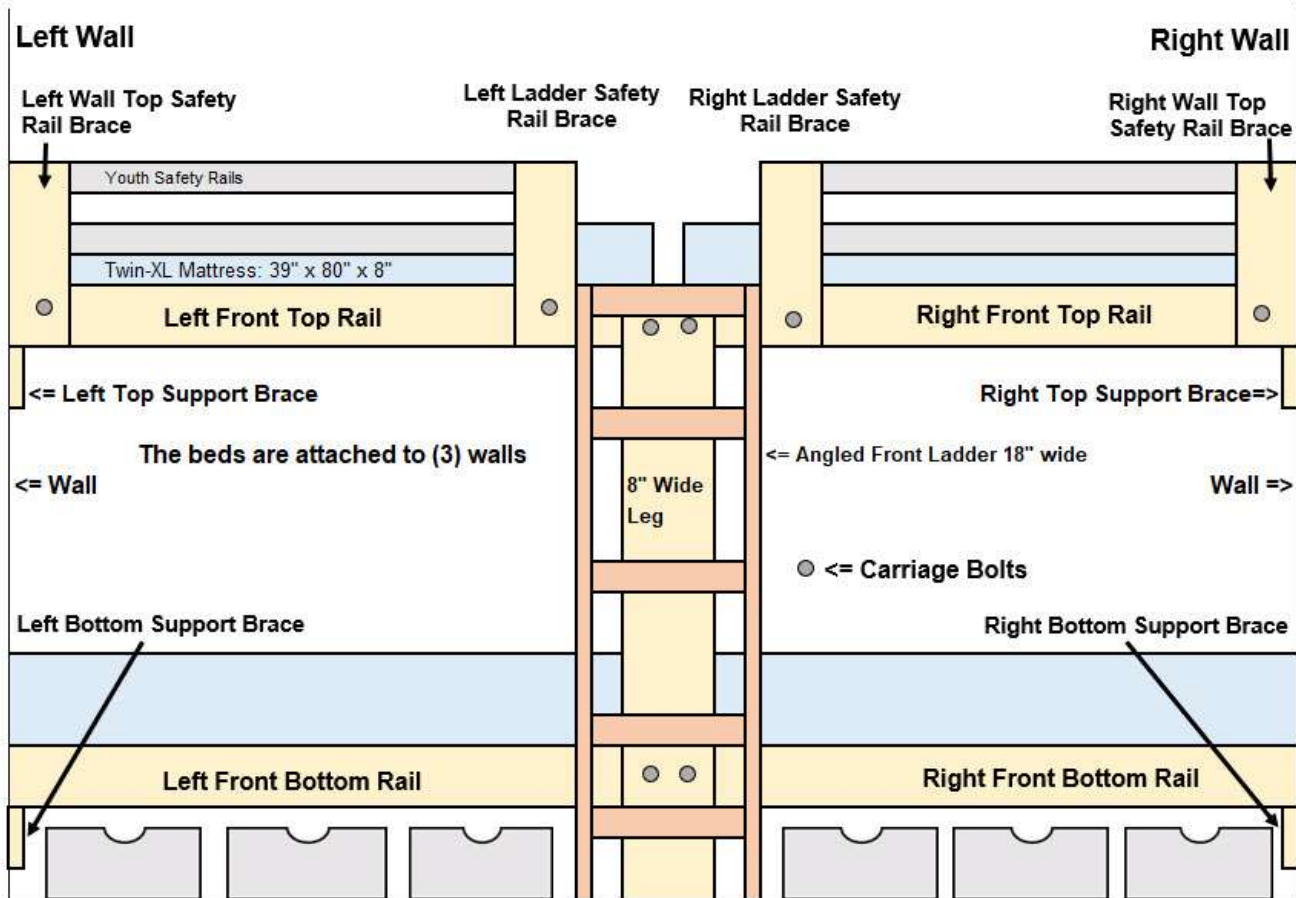


Additional Instructions for attaching to 3 Walls

5/03/25



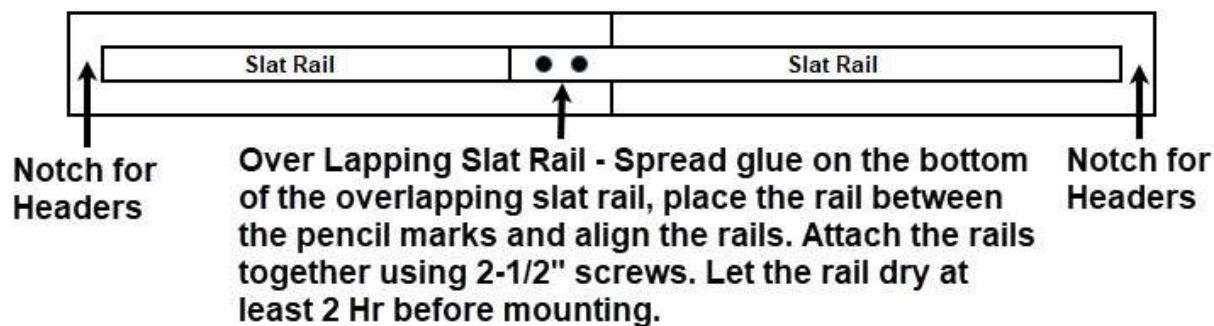
This set of instructions covers the additional steps needed to assemble the bed to **Three Walls**.

Please review this set of instructions as well as the Loft / Bunk Beds Attached to a 1 or 2 Walls Assembly Instructions before starting assembly. The drawing above can be used to help identify the parts of the bed. When assembling the bed, it would be helpful to have an additional person to help move the rails and hold the rails, headers and braces in place while they are attached to the wall.

The Lag Screws include a flat washer and a split washer, the split washer goes on first followed by the flat washer, The flat washer should rest against the wood.

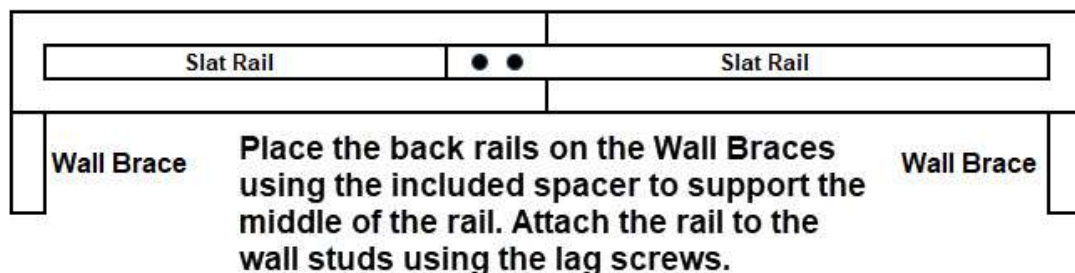
To start assembly, attach the Right and Left (Wall) Support Braces to the walls following pages 1 and 2 of the Loft / Bunk Beds Attached to a Wall Assembly Instructions. Included with the bed are a set of Height Spacers for both the top and bottom Support Braces. Place Support Braces on the Spacers and attach the Support Braces. Note: The Top Support Braces will be longer than the Bottom Support Braces to help support the Safety Rail Braces.

Assembling the Front and Back Rails



To assemble the Mattress Rails, follow the drawing above, the front and back rails fit together in the same way. Start by spreading glue on the bottom of the slat rail that extends past the end of one of the rails. Next align the rails so the extended slat rail is even with the opposite slat rail. Attach the rails together using 2-1/2" screws in the predrilled holes in the extended slat rail. Allow the rails to dry for 2hr continuing assembly. Note: Make sure all the rails have the word UP with the arrows facing the same direction before assembling.

Mounting the Back Rails

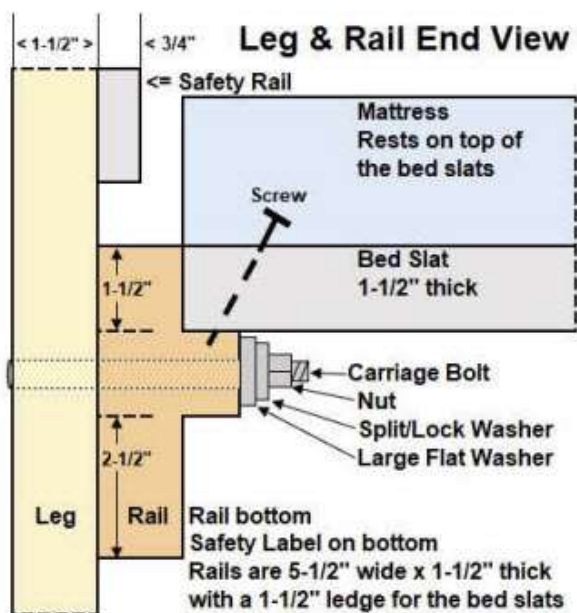
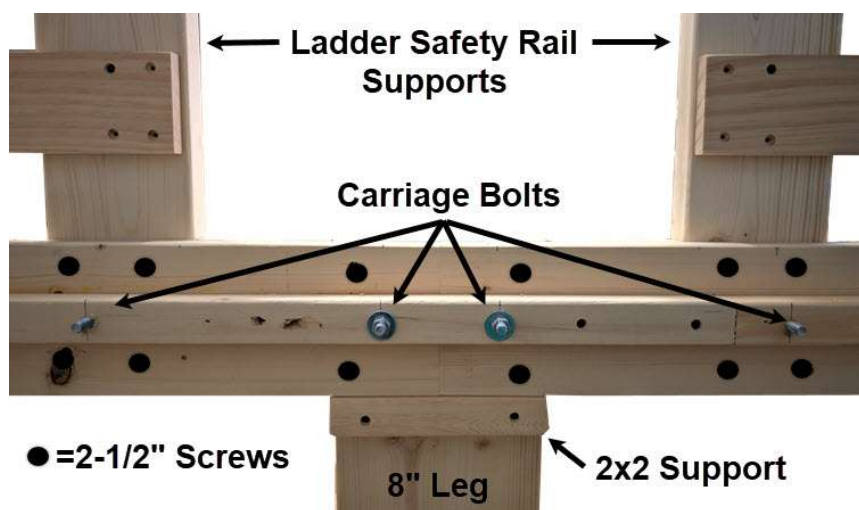


Next place the back rails along the wall and attach the rail to the wall using the lag screws using the same method as the Support Braces on page 1 and 2 of the Loft / Bunk Beds Attached to a Wall Assembly Instructions.

Adding the Headers and Front Rails and 8" Wide Center Leg.

Next slide the Headers into place resting on the Support Braces, the rails are notched on the ends to fit the headers. Attach the Headers to the wall with the leg screws.

Next set the Top Front Rails into place. **Attach the rail to the headers using 2-1/2" screws in the predrilled holes at the end of the rails.** Make sure to support the center of the rail during assembly. Next add the lower Front Rail using the same method. Next move the 8" wide leg into place. The leg has 2x2 supports attached to the backside to help hold up the rails. Line up the predrilled carriage holes in the leg with the holes in the rails and insert a carriage bolt in each hole top and bottom as shown in the picture below. Follow the diagram below on how to add 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. To finish attaching the leg use 2-1/2" screw in the predrilled holes in the backside of the rails into the leg, drive the screws in at a slight angle.



Front Safety Rail Braces and Safety Rails

Next add the Top Rail Front Safety Rail Braces, the braces mount next to the Ladder as shown in the picture on the previous page and at each end of the bed as shown in the drawing on page 1. The braces rest on the outside of the rail and are attached using carriage bolts as shown on in the picture on the previous page. Once the carriage bolts have all been tightened use 2-1/2" screws to fill in the remaining predrilled holes.

To mount the Safety Rails, start with the top Safety Rail and attach the rails to the **backside** of the braces using 1-5/8" screws in the predrilled holes in the rails. Next measure 3-1/2" from the bottom of the top safety to mount the next safety, rail attach all rails until completed. To meet Consumer Safety Commission guidelines. The spacing between the safety rails can be no greater than 3-1/2".

Mounting the Angled Front Ladder



The Angled Front Ladder comes preassembled. Place the ladder between the Safety Rail Braces. The ladder has support blocks mounted on each side so it can rest against the 8" wide leg. Drill (3 - 4) pilot holes from behind the Front Rail, spacing them 3" - 4" apart to line up with the support blocks of the Angled Ladder. Attach the Ladder from behind with 2-1/2" screws.

Adding The Bed Slats

To add the bed slats, follow page 3 and 4 of the Loft / Bunk Beds Attached to a Wall Assembly Instructions. Install the End 2x6 Slats at the wall ends of the top and bottom bunk against the Headers. An additional Center 2x6 Slat is included for both the top and bottom bunk. The slats should be attached where the rails meet in the center of the Top and Bottom Bunk.