

Classic Bookshelf Headboard Bed Assembly Instructions

2/2/20

This set of instructions includes the assembly for the Classic Bookshelf Headboard Bed and also includes the optional Slatted Footboard, Bookcase Footboard and Desk Footboard accessories. Mattress is not included.



Basic Bedframe Parts List:

(2) Rails (2) Headers (2) Short Footboard Legs
(12) 2x3 Bed Slats (2) 2x6 Bed Slats (1) Parts Bag
Please note if you ordered the optional Slatted Footboard you will not get the (2) Short Footboard Legs.

Bookshelf Headboard Parts List:

(2) Headboard Legs (1) Top Shelf (1) Middle Shelf
(1) Front Panel (1) Back Panel
Please note that any piece labeled Left or Right is based on looking at the footboard end toward the headboard.



Optional Slatted Footboard Parts List:

(2) Footboard Legs (3) 1x6 Footboard Slats (1) 1/2" Spacer

Please note that if you have a mattress thicker than 12" then you will get (4) Footboard Slats.



Optional Bookshelf Footboard Parts List:

(2) Bookshelf Sides (1) Top Shelf (3) Interior shelves
(2) Bookshelf Footboard Back Panels (upper and lower)
(2) Notched Short Footboard Legs (installed at the end of the bed frame)



Desk Footboard Parts List:

(2) Bookshelf Sides (1) Desk (2) Interior shelves
(2) Bookshelf Footboard Back Panels (upper and lower)
(2) Notched Short Footboard Legs (installed at the end of the bed frame)

General Notes & Tips

We customize each bed to your exact specifications, the Assembly Instructions pictures may not show your exact bed. Please Read through the entire set of instructions first to familiarize yourself with the entire process before beginning assembly. **The parts bag will have extra screws. It is okay if you end up with extra screws when done.**

If you ordered multiple beds, the major components are packed in separate boxes and are labeled as Bed #1, #2. Some accessories may be packed together in the same box. We recommend you assemble one bed at a time. You will find assembling the next bed will go much faster once you have completed the first bed.

Tools and Supplies Needed: Cordless drill/screwdriver with a Phillips #2 medium head bit. Hammer or rubber mallet. Note: If you use a regular electric drill, it needs to have an adjustable torque setting so as to not strip the screws into the wood. Optionally you could use a small tube of wood filler to fill in the screw holes and a few sheets of 80 grit sandpaper to sand the wood filler smooth before finishing the bed.

Assembly takes roughly 2 hours for the basic bed, and 30 minutes for the optional accessories. It is easiest if you have two people doing it. If you are not sure how to install a piece always refer back to the photo on page 1 to see how everything fits together.

Pilot holes have been predrilled into all necessary pieces, they do not go all the way through the wood and are only on the piece being attached. If you are having a hard time driving screws into the wood you may want to add soap to the screws. Soap acts as a lubricant and makes driving them into the wood easier. If you hit a knot or screw you can drive the screw at a slight angle to miss it.

If you strip a screw into the wood, a trick to make the hole smaller is to fill the hole with wood glue and hammer in a few wood toothpicks into the hole. Once the glue dries cut off the excess toothpicks and you can re-insert the screw into the hole. You can also change the angle of the screw or move it slightly to go into a new clean section into the wood.

You may also install additional screws as needed. We recommend you use a 1/8" drill bit to pre-drill pilot holes to prevent the wood from splitting.

The general rule for selecting the proper screw size if you are attaching a 3/4" thick piece to a 1-1/2" piece then use a 1-5/8" screw. If you are attaching a 1-1/2" thick piece to a 1-1/2" piece then use a 2-1/2" screw. If you are attaching a 3/4" thick piece to a 3/4" piece then use the 1-1/4" screw.

Sometimes when attaching two boards together, the bottom board will be pushed away from the top board and will not have a tight fit. When this happens slowly drive the screw half-way into the bottom board, then unscrew it so it is just slightly comes out of the bottom board, squeeze the boards together then drive the screw all the way back in. The screw should recess about 1/8" into the top board to make a nice tight fit.

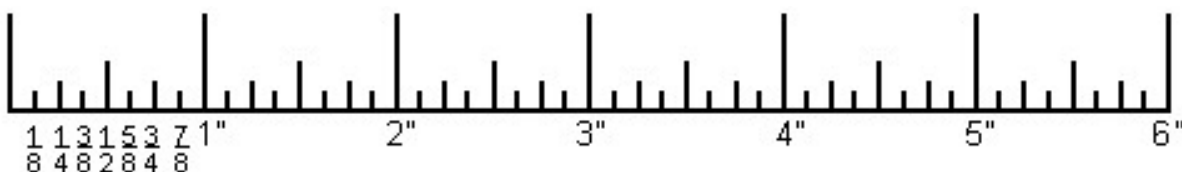
Lumber Sizing: 2x2's are roughly 1 1/2" x 1 1/2", 2x3's are 1 1/2" x 2 1/2", 2x4's are 1 1/2" x 3 1/2", 2x6's are 1 1/2" x 5 1/2" and after sanding the boards will be slightly smaller.

Safety

Think safety when using power tools, hammers and drills. Wear gloves and safety glasses. Watch for splinters near the end grain of the wood. Provide adequate ventilation when sanding, painting or staining.

Finishing the Bed

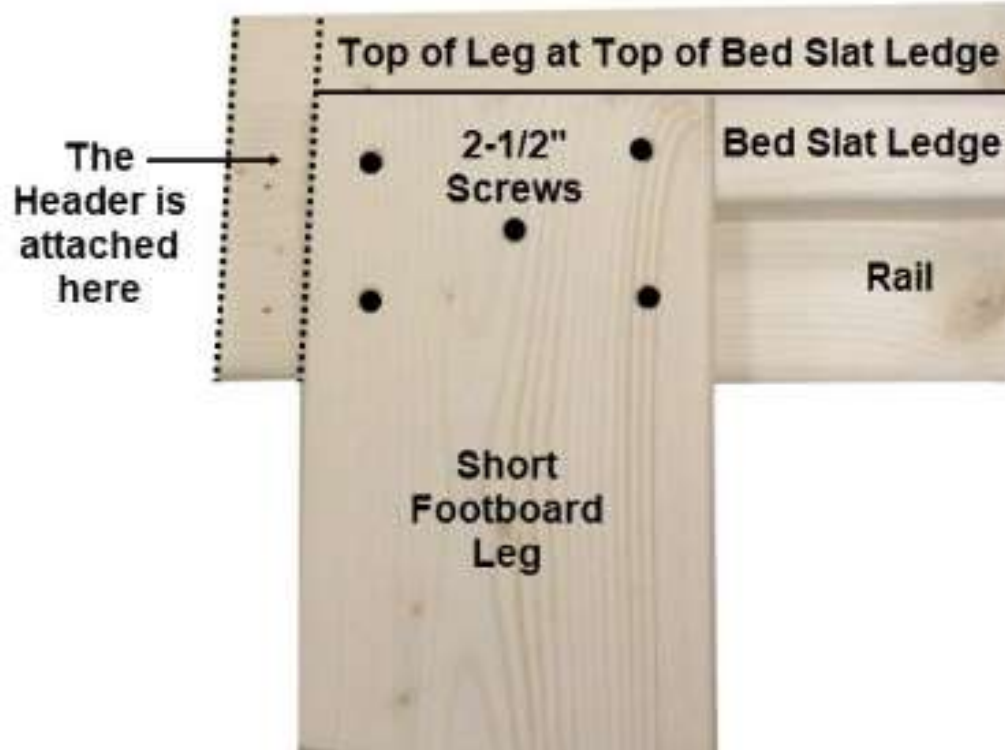
For help on finishing the see our Frequently Asked Questions at: <http://www.collegebedlofts.com/faq.html#painting>



Attach the Short Footboard Legs

If you ordered the standard bed without the Storage Drawers then the Short Footboard Legs are pre-attached to the Rails.

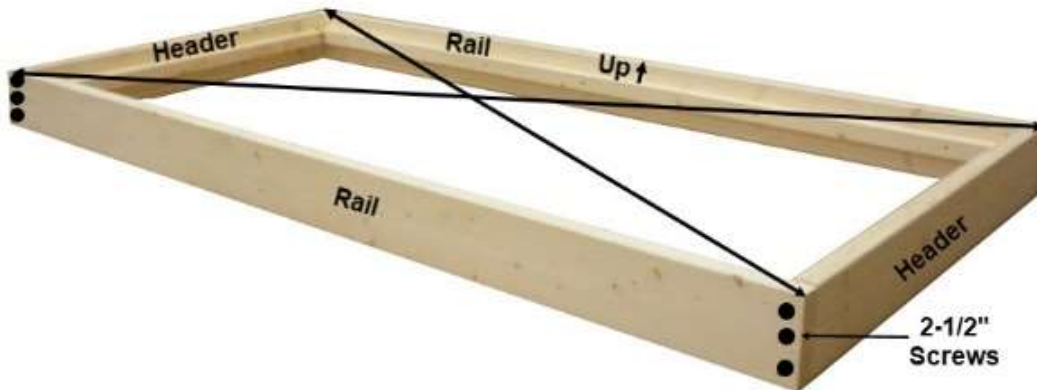
If you ordered the Storage Drawers without the Slatted Footboard, then the Short Footboard Legs need to be attached to the rails. The Short Footboard Leg is attach to the inside of the rail with 2-1/2" screws through the Leg into the Rail. The top of the Leg is at the Top of the Bed Slat Ledge and is pushed tight up against the Bed Slat Ledge.



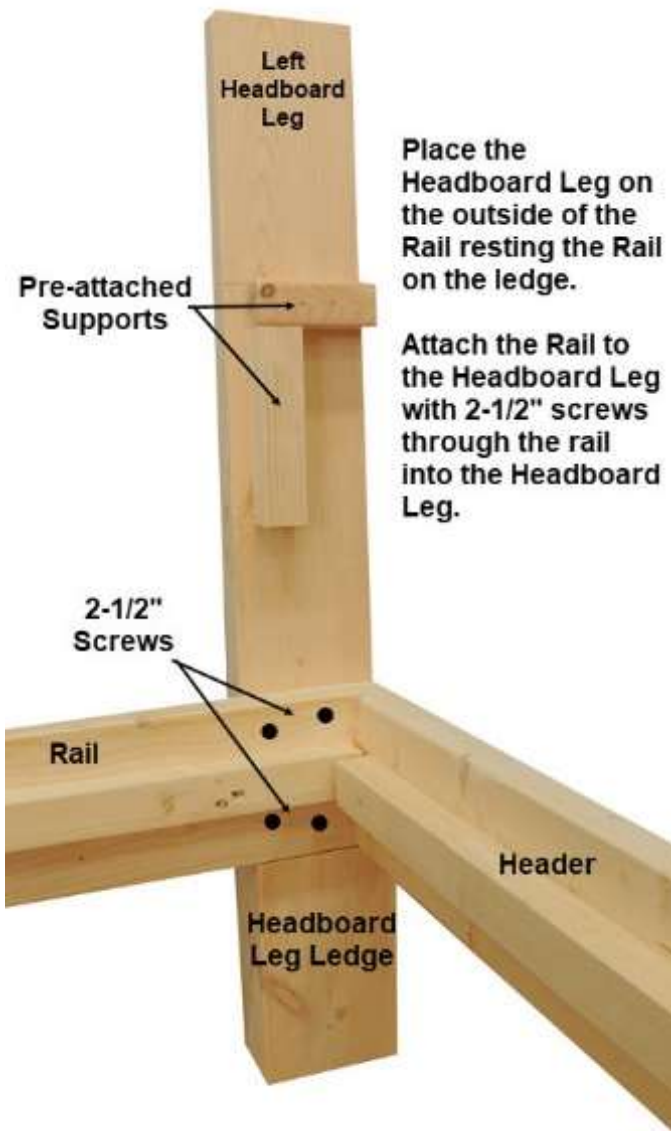
The **King Size Bed** has a Center Support Rail and Legs. The bed slats are attached to both sides of the Center Support Rail. It is installed to the header and footer boards with 2-1/2" screws through the Headers into the Center Support Rail.

Assemble the Frame

Attach the Headers to the Rails with 2-1/2" screws into the pilot holes through the Rails into the Headers. The Headers fit inside the Rails. Make sure the bed is square. The easiest way to do this is to measure the diagonal from the top of one end to the bottom of the other end. When the lengths are different you need to move the Headers and Rails to get both values to be the same.

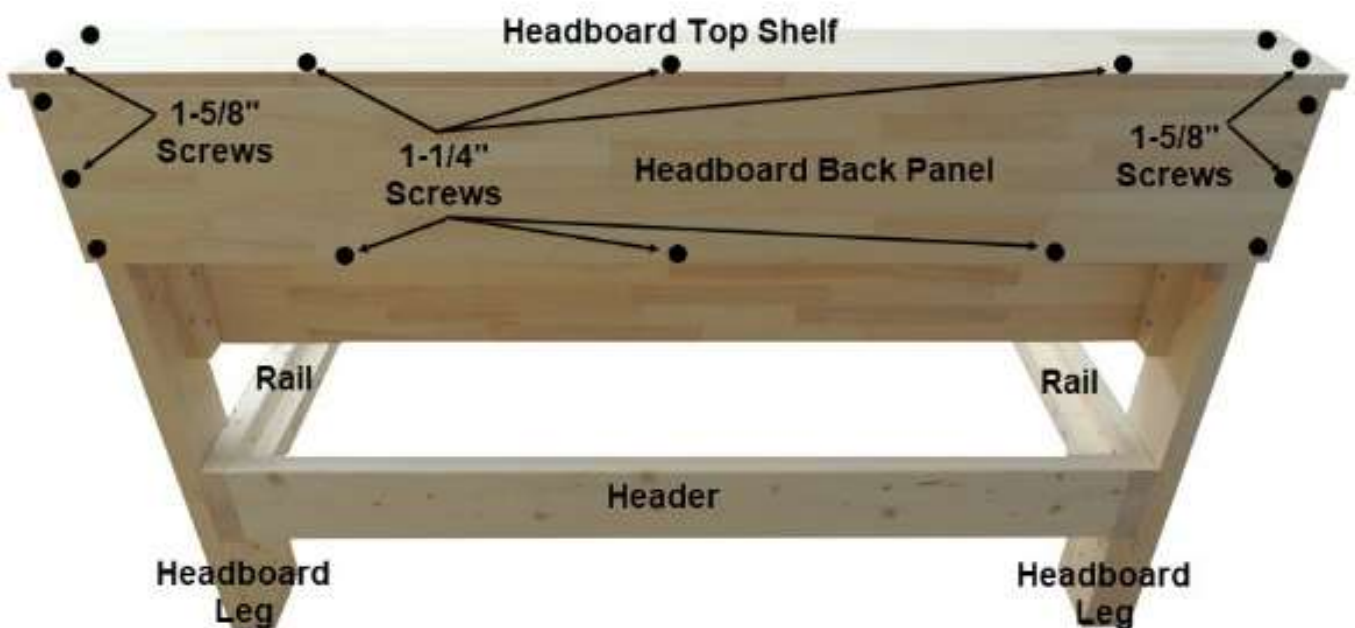
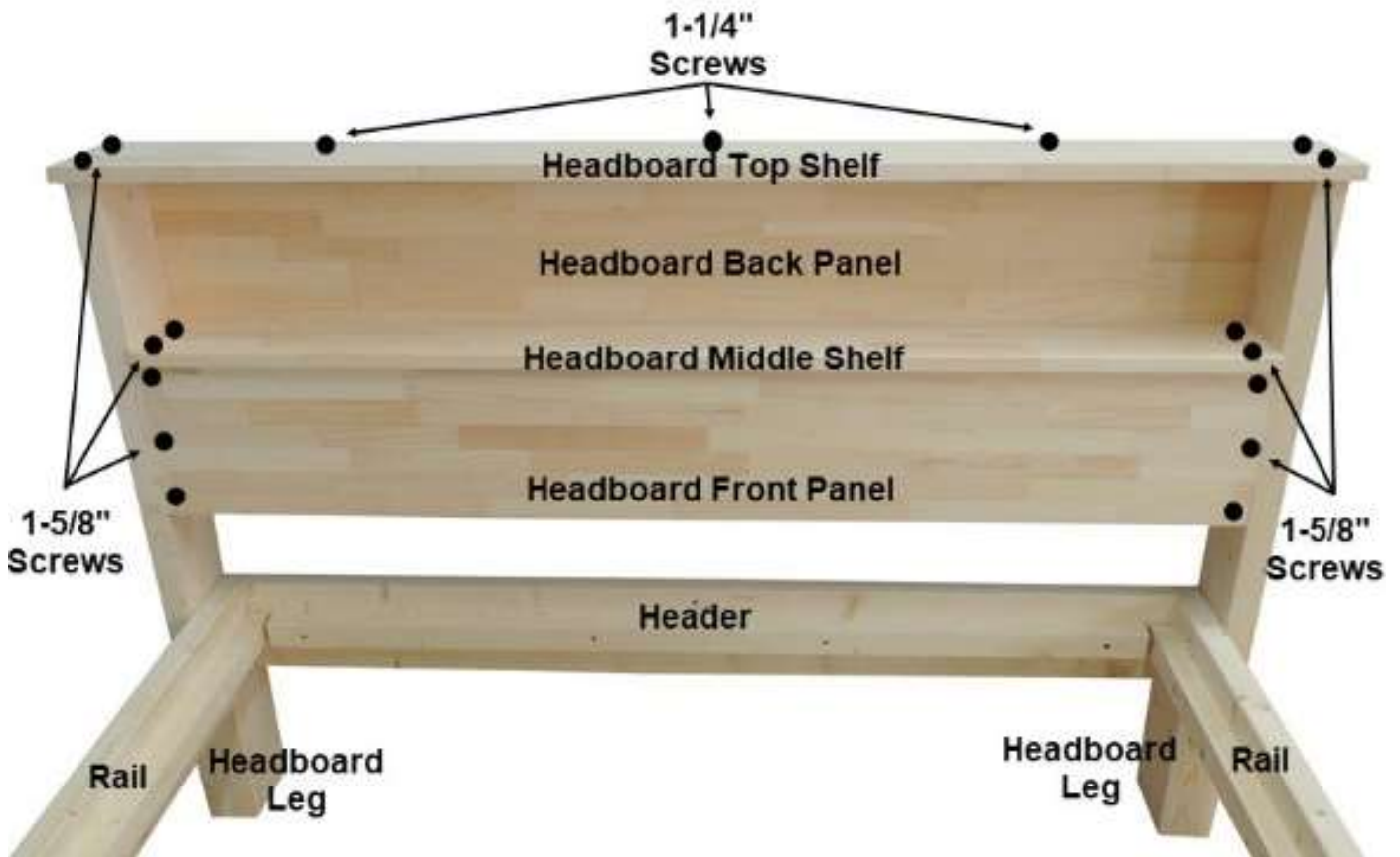


Attach the Bookshelf Headboard Legs to the Frame. The Headboard Legs are attached to the outside of the frame rail. It is placed at the end of the rail and the rail rests on the inside ledge of the leg. Attach both headboard legs to the rail with 2-1/2" screws into the pilot holes.



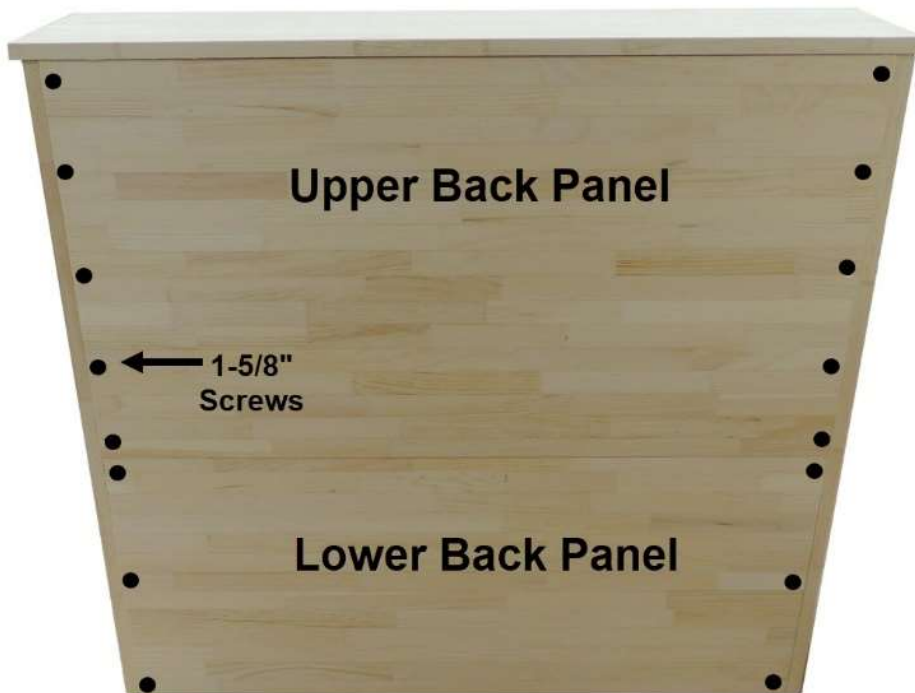
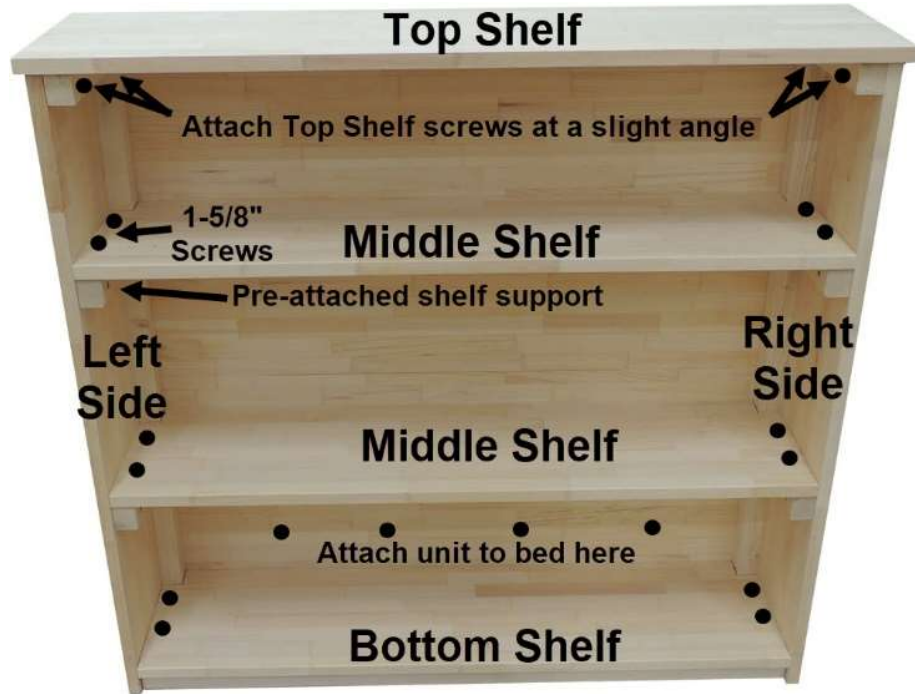
Attach the Headboard Shelves

- Attach the Headboard Middle Shelf to the Pre-attached Supports attached to the legs with 1-5/8" screws.
- Attach the Headboard Front Panel to the Pre-attached Supports with 1-5/8" screws.
- Attach the Headboard Back Panel to the legs with 1-5/8" screws.
- Attach the Headboard Top Shelf to the top of the legs with 1-5/8" screws and to the Headboard Back Panel with 1-1/4" screws.



Attach the Optional Bookshelf Footboard

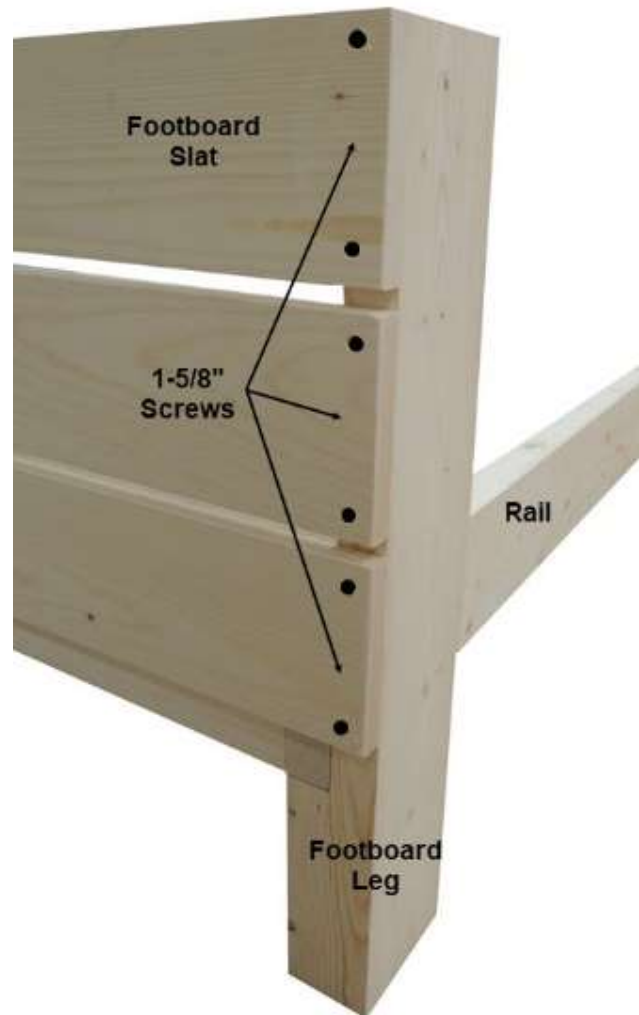
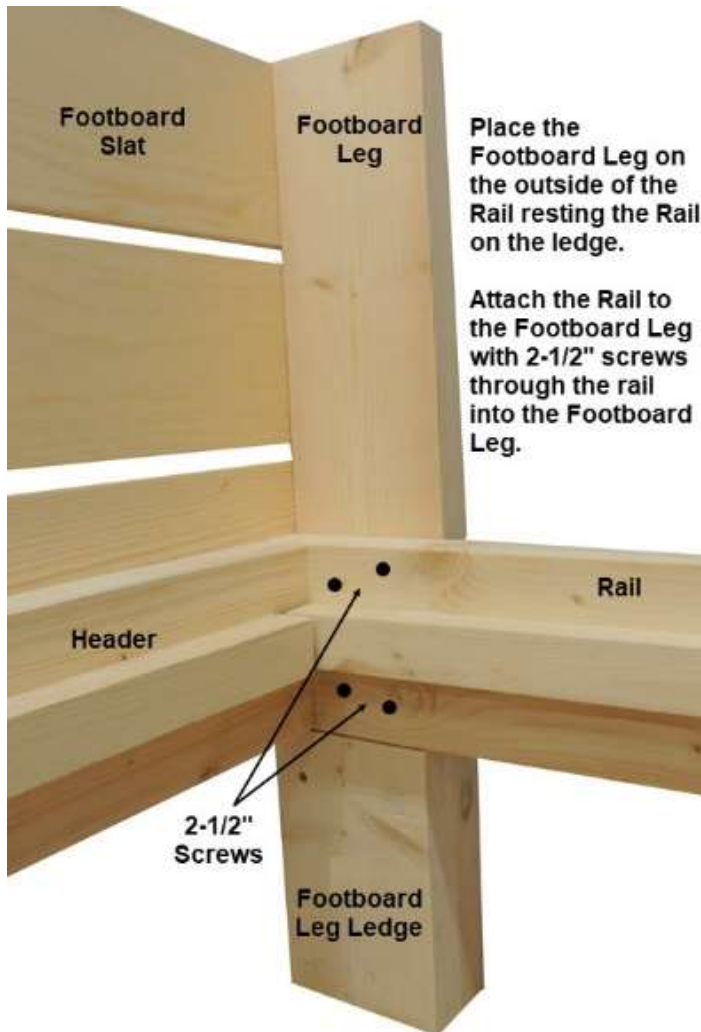
- Attach the Shelves to the Sides with 1-5/8" screws starting from the bottom going up to the Top Shelf.
- Attach the Upper & Lower Back Panel with 1-5/8" screws to the back of the Bookshelf.
- Attach the Bookshelf to the bed with 1-5/8" screws through the bottom of the back panel into the header of the bed.



Attach the Optional Slatted Footboard

Place the Footboard Leg on the outside of the Rail resting the Rail on the ledge. Attach the Rail to the Footboard Leg with 2-1/2" screws through the rail into the Footboard Leg.

In the parts bag you will have a 1/2" spacer. Use this as a guide for the spacing between the slats. Attach the Footboard Slat to the end of the Footboard Legs with 1-5/8" screws. Please note that if you have a mattress thicker than 12" then you will have (4) Footboard Slats.



Attach the Bed Slats

Attach the (2) 2x6 bed slats at each end to the header and front and back rail with 2-1/2" screws into the pilot holes.

Attach all the bed slats to the front and back rails using 2 1/2" screws (at a slight angle towards the rail) spacing the slats 3" apart. Hint: The width of two slats is 3", use that as a spacer between slats. The pilot holes at the ends of each slat are very close to the edge and if it is split it is ok as the screw is only used to prevent the slat from sliding around. It is ok if the slats have a slight twist or do not lay perfectly flat, they will still support the mattress and give the strength and stability needed.



Picture of completed Bed Slats Mattress Foundation Installation

