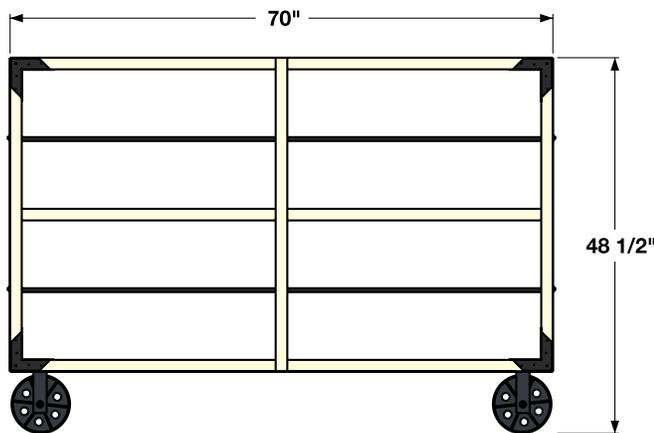


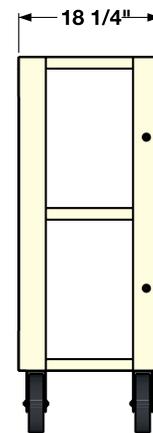


Rustic Console Table

The perfect compliment to the Bookcase Tower, this entryway table will WOW your visitors and yourself with it's ease of construction yet high-style execution. Easy to find rough lumber with construction metal ties gives it the oh-so chic industrial look.



FRONT

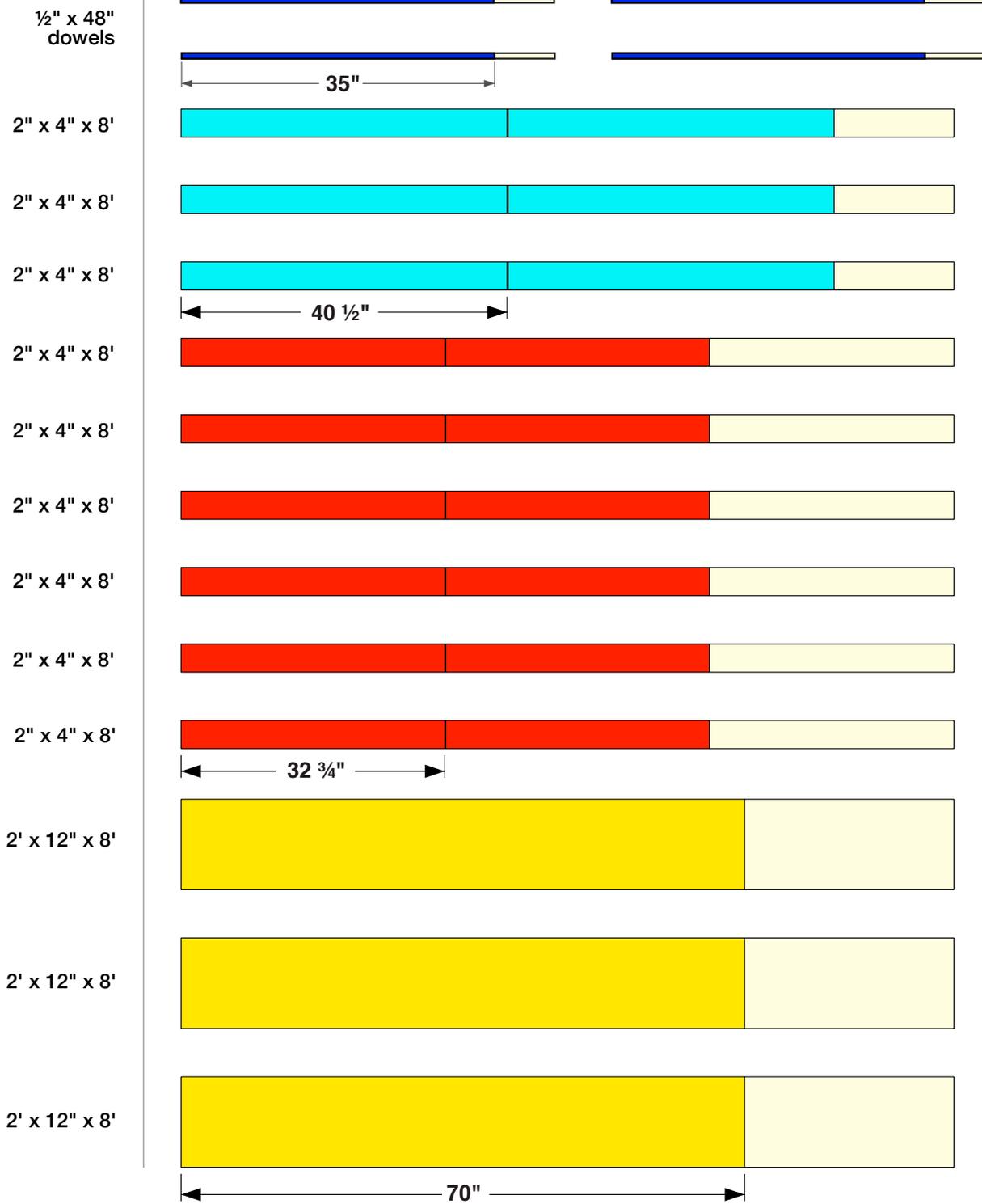


SIDE

Make sure you read through the instructions carefully and take notice of any special construction notes prior to making any cuts. And always practice safe DIY'ing. Have fun!

PLEASE NOTE - many pieces may require you to cut them to fit a certain size while you are building it. Its best not to cut pieces until you need them. Take your time and study all the diagrams.

CUT LIST

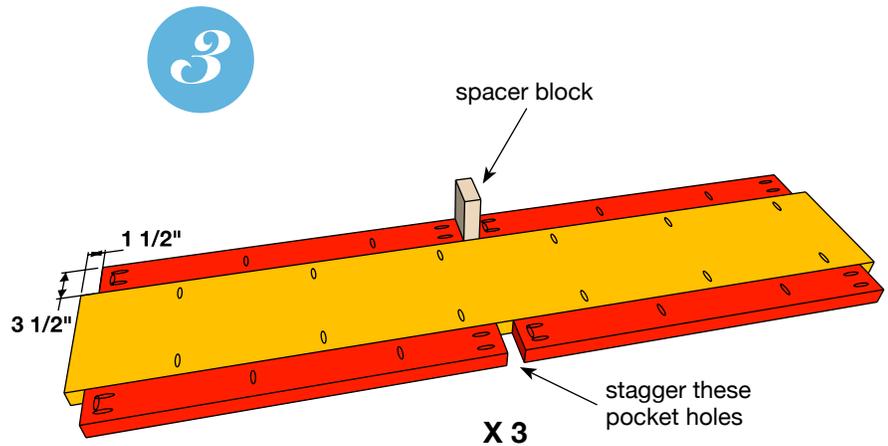
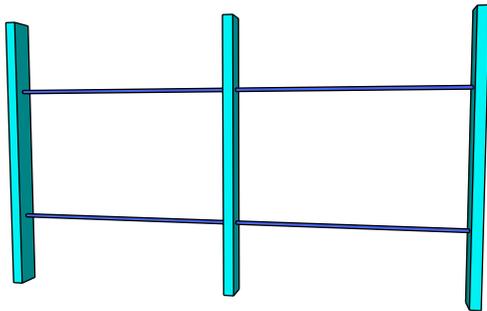
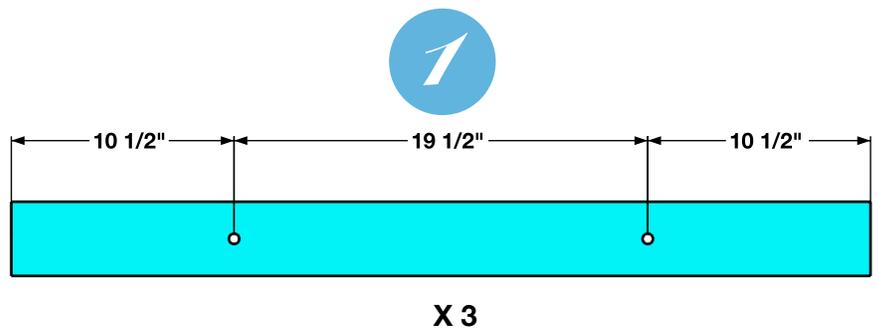


MATERIALS LIST

Material	Qty
2" X 12" X 8' pine board	3
2" x 4" x 8' pine board	9
1/2" x 48" dowels	4

Material	Qty
2-1/2" pocket screws	
8" casters	4
5/16 x 1" lag screws	4
5/16 flat washers	4
Simpson Strong Ties RTA12 1x Rigid Tie	4
wood glue	
black spray paint (optional)	

NOTES



1.

First drill holes for the decorative dowels. In order to have the holes for all three back legs line up you will clamp the three legs together, making sure all edges are flush. Mark for holes using the illustration above.

Put a piece of tape on the outsides of the outer of 2x4 and mark 'Left' and 'Right' accordingly and a 'Middle' on the front face of the middle 2x4. Next mark the bottom of the 2x4s with a B for the bottom. You will use these for reference when assembling to make sure you line up the holes correctly.

Drill the holes for the dowels with a 1/2" drill bit. Once you have drilled all the way through, and while the drill is still on, rock the drill in and out and back and forth SLIGHTLY. This will make your opening slightly larger and make pushing your dowels through easier.

2.

Cut your dowels to length. If you are going to paint them for an industrial look do that now. Let dry thoroughly.

When assembling the back leg assembly lay the 2x4 marked 'Left' on a flat surface with the tape facing down and the B end to the left. Glue and push a dowel into each hole. Hold a scrap piece of wood over each dowel and gently hammer the dowel until it is flush with the other side of the 2x4. Now take the 2x4 marked 'Right' and with the tape side down and the B end to the left repeat with the remaining two dowels.

On the still exposed ends of the dowels mark a line 3/4" in from the ends. When pushing the dowels into the middle 2x4 leg you want to make sure your dowels meet in the middle. Since each dowel should go into the 2x4s 3/4" you will know you are in the center just when the line disappears.

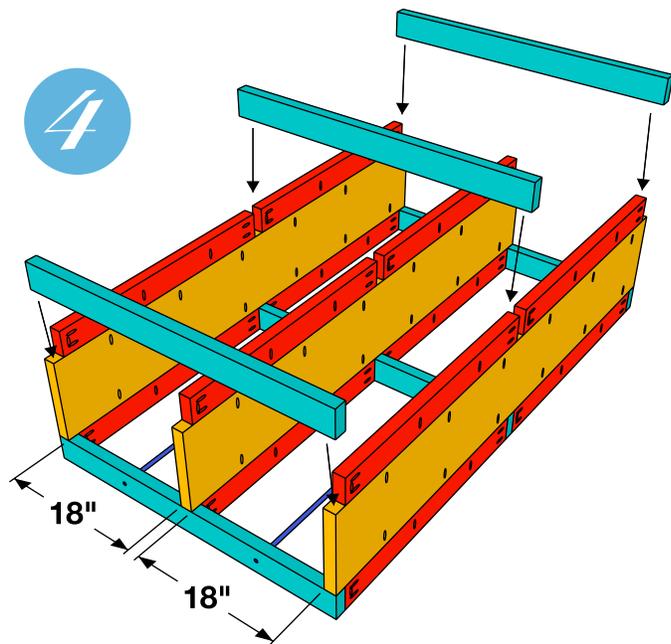
Using the scrap wood and the hammer gently hit the 'Right' 2x4 assembly down onto the middle 2x4 making sure the 'Middle' is facing forward and the B ends are facing in the same direction just until the line disappears. Repeat this step with the 'Left' 2x4. You will want to tap a few times at each dowel then move to the next. Keep going around to each a little at a time. Be patient, it may take a bit. You want the outer dowels flush with the outer 2x4s, the spacing of the three 2x4s even and the outer length should be 70".

3.

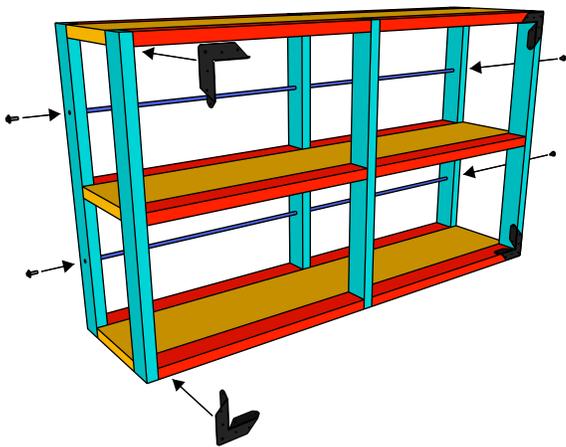
Now for the shelves. Cut the remaining 2x4s and 2x12s to length. Line up 4-2x4s and 1-2x12 as shown in the illustration above, using a scrap 2x4 for proper spacing. Drill for 2-1/2" pocket screws as shown, don't forget the ones on the ends of the 2x4s that will be used later to attach the shelves to the legs. You will want to stagger the inner pocket screws for the middle legs so the opposing pocket screws don't hit each other. Attach the boards with wood glue and pocket screws.



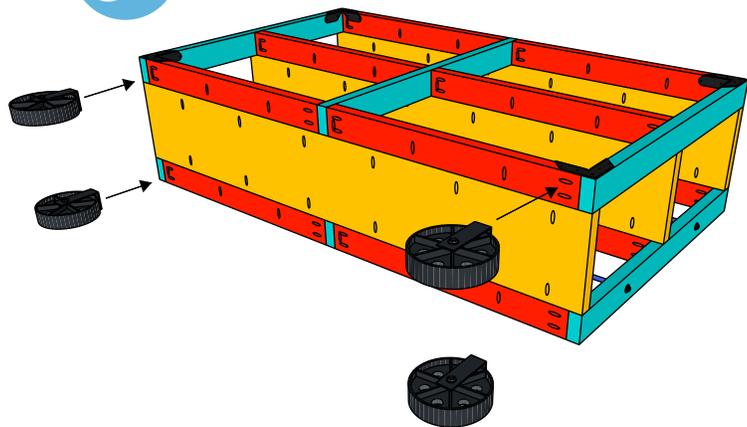
4



5



6



4.

Lay the back leg assembly on a flat surface to attach the shelves. Use the illustration above for shelf spacing. Orient all the shelves so that the pocket screws face downward. Using the pocket screw holes you drilled in Step 3, and making sure the outside edges are flush, attach the shelves with wood glue and 2-½" pocket screws.

Now lay the remaining legs in place and attach with wood glue and 2-½" pocket screws

5.

To give this bookcase an industrial feel paint the Strong Ties, lag screws and washers black and let dry thoroughly.

Attach the Strong Ties inside the front four corners. For the lag screws, drill pilot holes into the end of where the dowels are with a drill bit slightly smaller than 5/16. These bolts are decorative so they don't need to grip into much wood at all. Screw a bolt with a washer into each hole.

6.

Finally attach your casters to the bottom.