

# Garden Chair Plant Stand



Here's a list of materials you'll need to buy.

- (5) 4" X 8' cedar fencing.
- (36) 1 1/4" #8 deck screws.
- (20) 1" #6 Zinc plated screws. Glue
- (10) 1 1/4" finish nails.

Cut List in Inches

QUANTITY	PART	STOCK	THICKNESS	WIDTH	LENGTH
4	Seat Bottom	Cedar	3/4	3 1/2	20
2	Seat Front	Cedar	3/4	3 1/2	20
2	Seat Side	Cedar	3/4	3 1/2	15
2	Leg Support	Cedar	3/4	3 1/2	15
2	Front Leg	Cedar	3/4	3 1/2	17
2	Back Leg	Cedar	3/4	3 1/2	43
2	Backrest	Cedar	3/4	3 1/2	26
2	Back Support	Cedar	3/4	2	18
2	Roof Side	Cedar	3/4	1 1/2	4
2	Roof Side	Cedar	3/4	1 1/2	4 1/2

Cut all the pieces per the cut list except the bird house roof.

Cut 45 degree points on top of the two long back legs and the two back rests.

Drill a 1" hole 3 3/4" down from the point on the two long back legs.

Assemble the seat box using two 1 1/4" screws in each corner. I used a 90 degree corner vise to help align the corners. You can get a versital corner clamp at Rockler. It's not quite like mine would would work great.



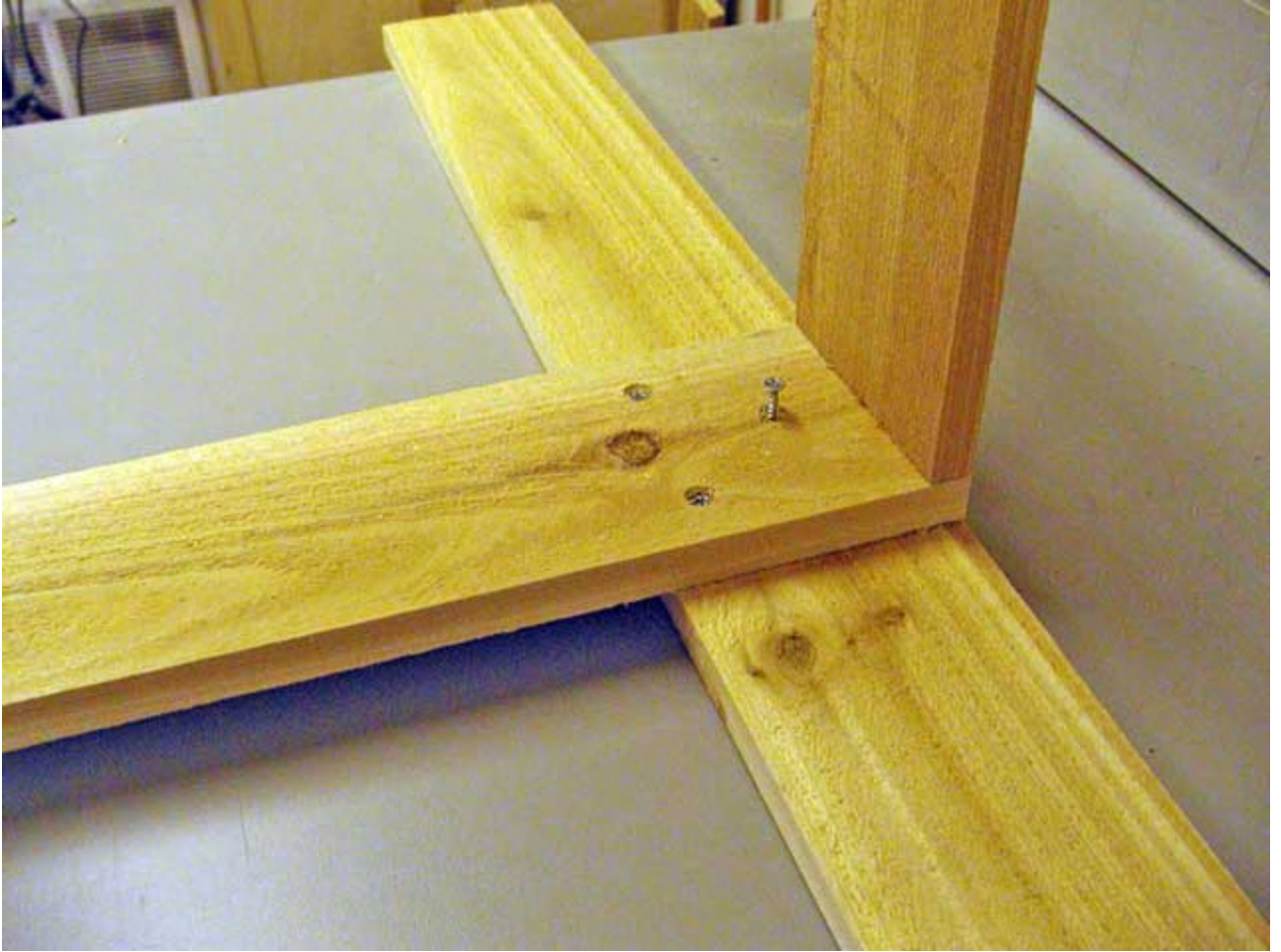
Clamp-It®  
Assembly  
Square, Clamps  
or Combo Pack



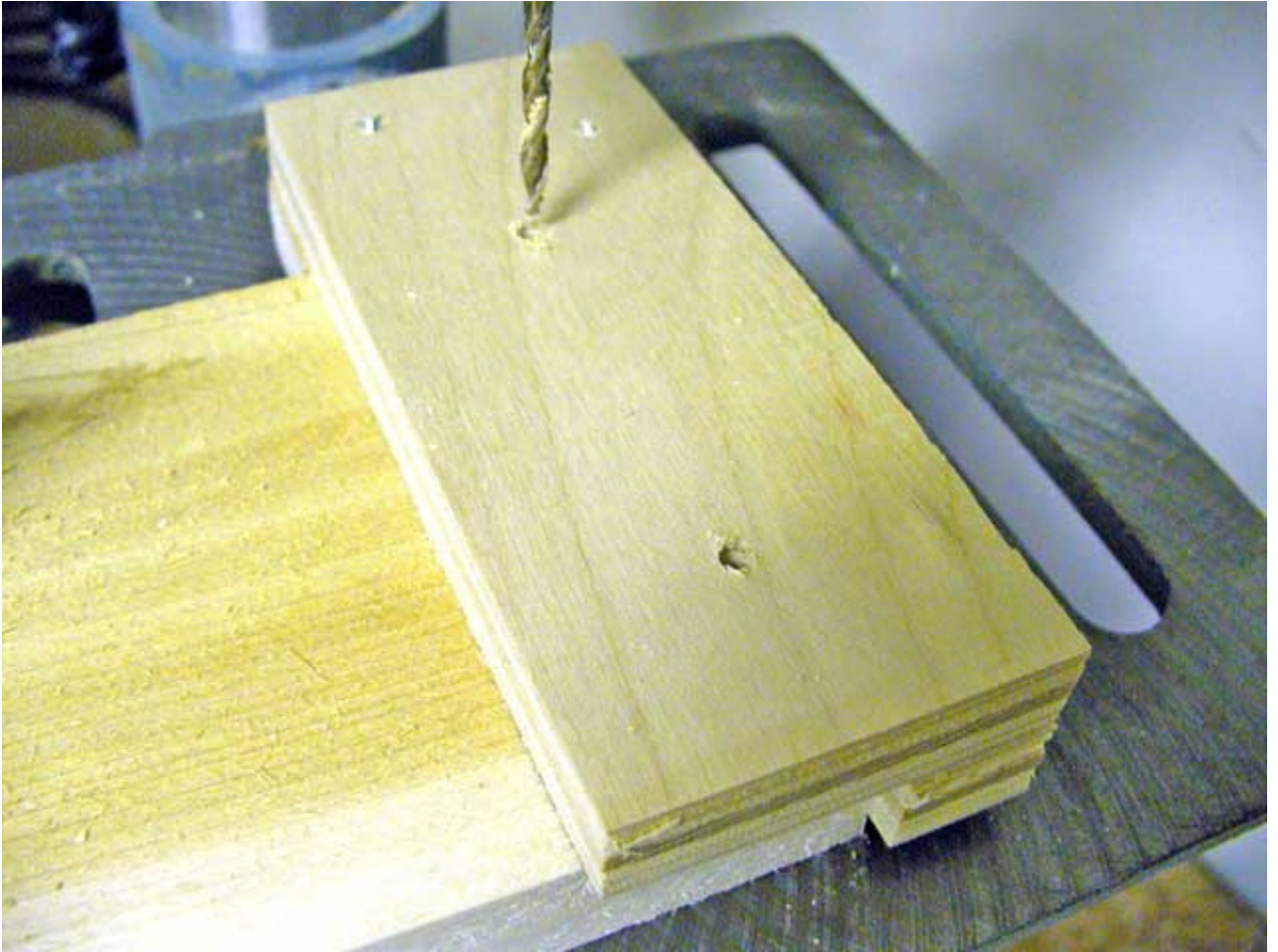
Align the front legs flush with the top and tight into the corners using (3) 1" screws.



Mark 17" up from the bottom of the back legs. Align this mark with the top of the seat frame and attach using (3) 1" screws. Make sure they are perpendicular to the seat bottom.



To make the screw spacing nice and even I make a simple drill jig. Be sure to pre drill and countersink each screw hole.



Install the four seat bottom pieces using two 1 1/4" screws on each end. Put the front piece approximately 3/16" over the front edge for a little reveal.  
Install the back seat bottom piece and then evenly space the remaining two pieces.  
Install the two leg supports 4 1/2" up from the bottom using 1 1/4" screws. Center the support on the back leg. It will be off set on the front leg by the with of the wood.  
Put the first backrest 4 1/2" up from the seat and use one 1" screw into each upright.  
Put the second backrest 6" up from the first one and attach using one 1" screw into each upright.  
Glue and nail a 4" roof piece into each long leg. Make one end flush to the peak of the roof.  
Glue and nail the 4 1/2" rood piece to the opposite side of the slope making it flush with the top of the first piece.

That's it! A pretty simple project that will look great in your garden.

We hope you've enjoyed this project and have good success with it. Remember, if you ever have any problems with our projects just drop us a line and we'll try to help. Since we build every one of these projects we have a pretty good idea of how to get through them. We also make lots of mistakes so we can help avoid them.