

1. RIP LUMBER TO WIDTH



You can purchase lumber that is 2-1/2" wide or rip your lumber into 2-1/2"-wide boards.

2. CUT THE PARTS TO LENGTH



Cut the legs and cross braces to length. In this case we used a miter saw to cut these parts.

3. POCKET HOLE SCREWS



This project is assembled with pocket hole screws. Screws are driven into an angled pocket hole that features a flat bottom.

4. BORE THE POCKET HOLES



Use a pocket hole jig and stepped drill bit to bore two pocket holes in each end of the crossbraces. We used the Kreg Pocket Hole Jig 310. Locate the holes 3/4" from the side edges of the crossbraces.

5. ASSEMBLE THE CROSS BRACES

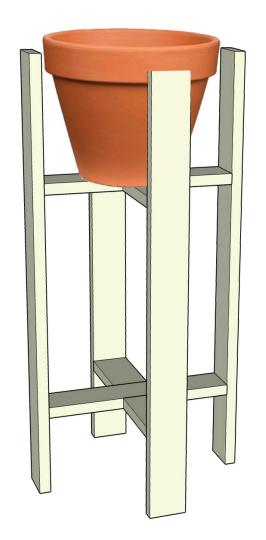


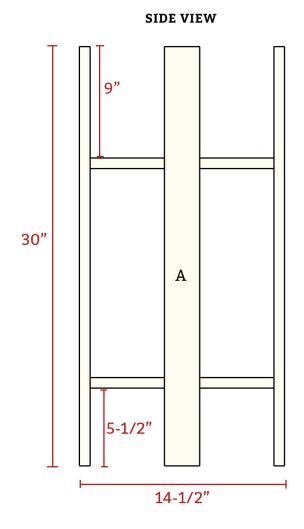
Assemble the cross braces with 1-1/4" pocket hole screws. We used a Kreg Project Clamp to keep the faces of the cross brace parts flush with each other.

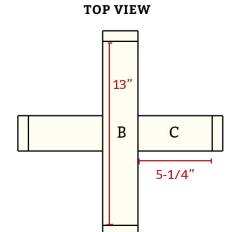
6. ATTACH CROSS BRACES TO LEGS



Attach the cross brace assemblies to the legs. Use a square to position the cross brace perpendicular to the leg. Finally, apply your choice of stain or top coat.







MATERIAL LIST	
	T x W x L
A Legs (4)	3/4" x 2-1/2" x 32"
B Long Cross Brace (2)	3/4" x 2-1/2" x 13"
C Short Cross-Braces (4)	3/4" x 2-1/2" x 5-1/4"