



DIY Coffee Table with Drink Cooler

SUPPLY LIST

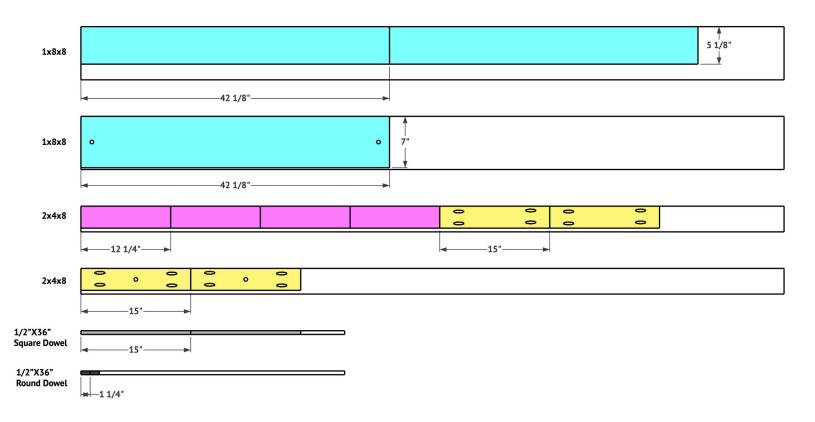
Item	Quantity	Description
1x8x8	2	Pine or Common Board
2x4x8	2	Framing Lumber
1/2"x36" Square Dowel	1	Pine
1/2"x36" Round Dowel	1	Pine
2 1/2" Pocket Hole Screws		
1 1/4" Brad Nails		
Wood Glue		
Tools:		
Kreg Jig 720 Pro		
Drill		
Kreg Drilling Guide		
Brad Nailer		
Kreg 90° Pocket Hole Driver		
Kreg Quick Flip		
Kreg Project Blocks		



Many of these cuts are best made as you go. If you have questions, check out the tutorial on our site!

CUT LIST

Note: I ripped the 2x4 boards to 3" wide, the middle plank to 7" and the outside planks to 5 1/8". This is not a necessary step but if you choose not to rip your boards, adjust the plans accordingly.

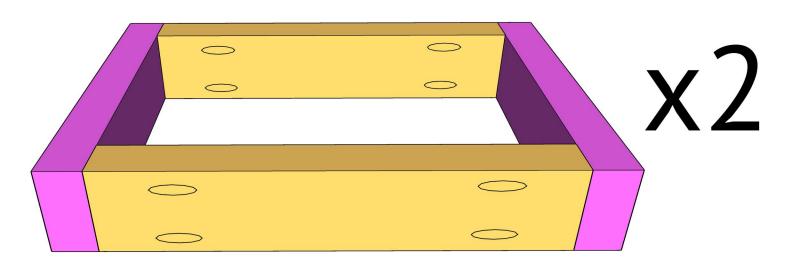


Middle Plank Detail



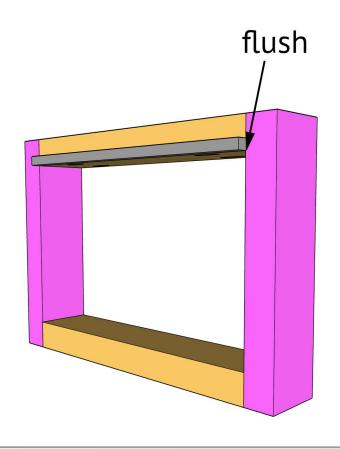


Cut the leg base piece to size. Drill 1 1/2" pocket holes at both ends of the horizontal pieces. Attach the horizontal pieces to the vertical pieces with 2 1/2" pocket hole screws and wood glue. Build two base assemblies.



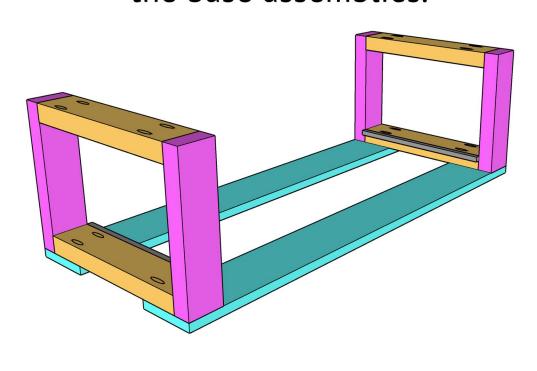


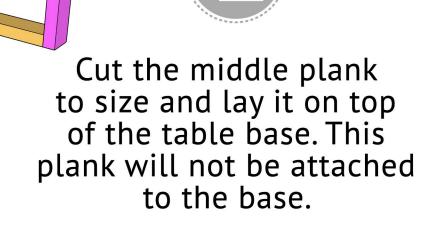
Cut the square dowels to size and attach one to the inside of each base assembly with 1 1/4" brad nails and wood glue. The dowel should be flush with the bottom of the top horizontal piece. Pocket holes should face down.



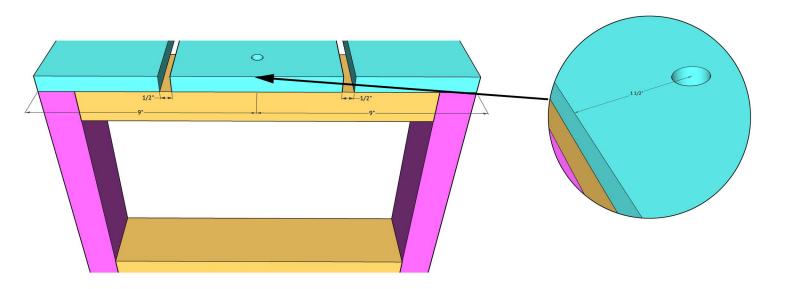


Cut the outside table top planks to size. With the planks facing down, lay the base assemblies on top of the planks. Attach the bases to the planks with 2" pocket hole screws from the inside of the base, into the planks. The planks should be flush with the base assemblies.





Center the middle plank and drill a 1/2" hole through the middle plank and into the top of the base assemblies. Only drill about 1/2" into the base assemblies. Do this on both ends of the middle plank.

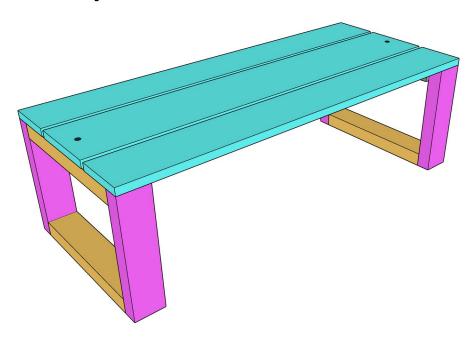


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Measure and cut for the dowels. You can do this by dropping the dowel into the plank and base and marking for your cut. Cut the dowels and secure them in each base with wood glue.



Slide the middle plank over the dowels. You can sand them down a bit to make sure they are flush with the table top.



Sand the entire table down, add a finish and an outdoor sealer and you're done! Now you can slide the planter box in, fill it with ice and drinks, kick back and enjoy the fruits of your labor!

Make sure to share your builds with us on social media and use #shanty2chic so we can share them too!

