



# DIY Canopy Bed

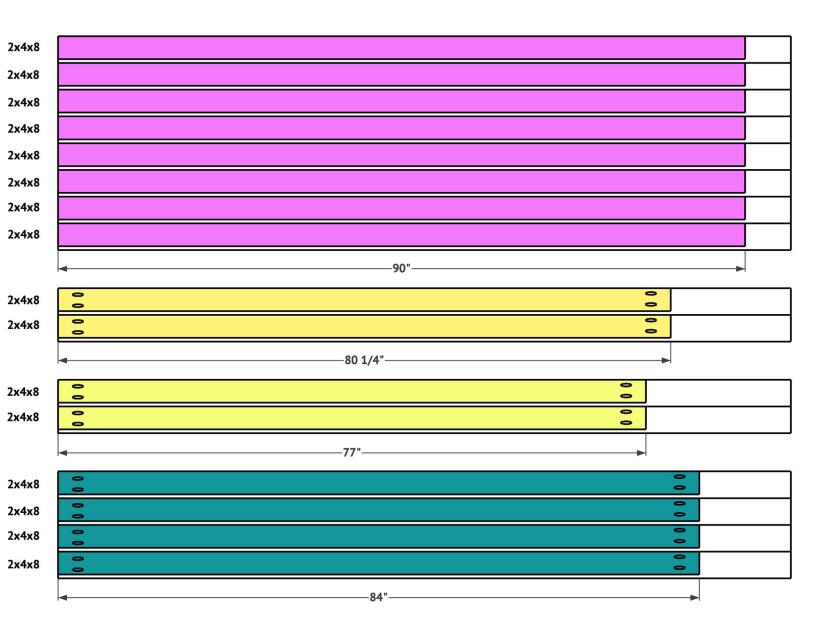
### **SUPPLY LIST**

Item	Quantity	Description
2x4x8	22	Pine or Common Board
1x10x8	4	
1x6x8	6	Pine or Common Board (if not using barnwood)
1x4x8	22	Pine or Common Board (13 can be furring strips)
		(2 are unnecessary if you are using barn wood)
1/2"x48"x96" Hardwood Plywood	1	If using barn wood
1 1/4" Pocket Hole Screws		
2 1/2" Pocket Hole Screws		
3/4" Pin Nails		
1 1/4" Wood Screws		
2" Wood Screws		
1 1/4" Wood Screws		
Wood Glue		

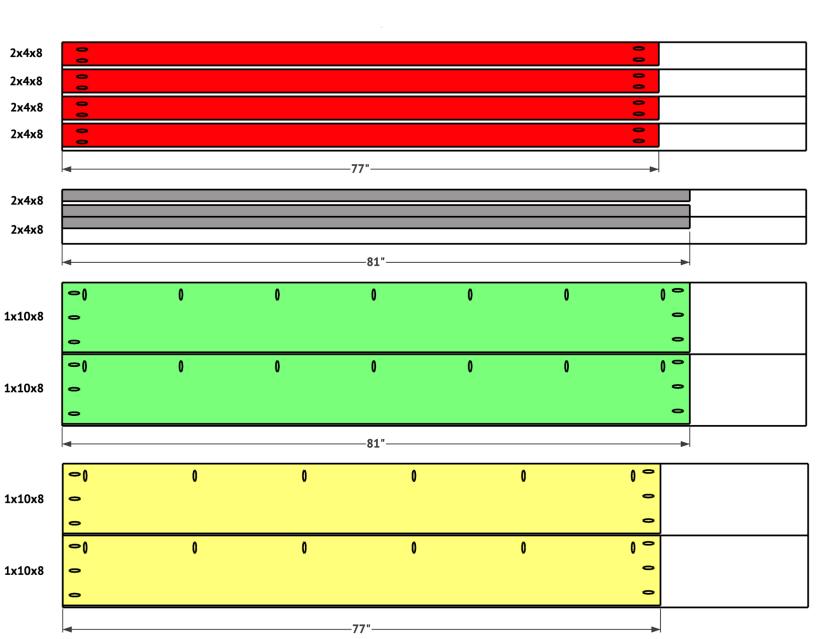


### **CUT LIST 1**

\*Note: I ripped the round edges off of the 2x4's making them 3" wide. I also ripped some of the 1x4's to 3" wide and the 1x10's to 9" wide. I noted this in the cut list. This is not a necessary step but if you choose not to rip your round edges, adjust the plans accordingly.



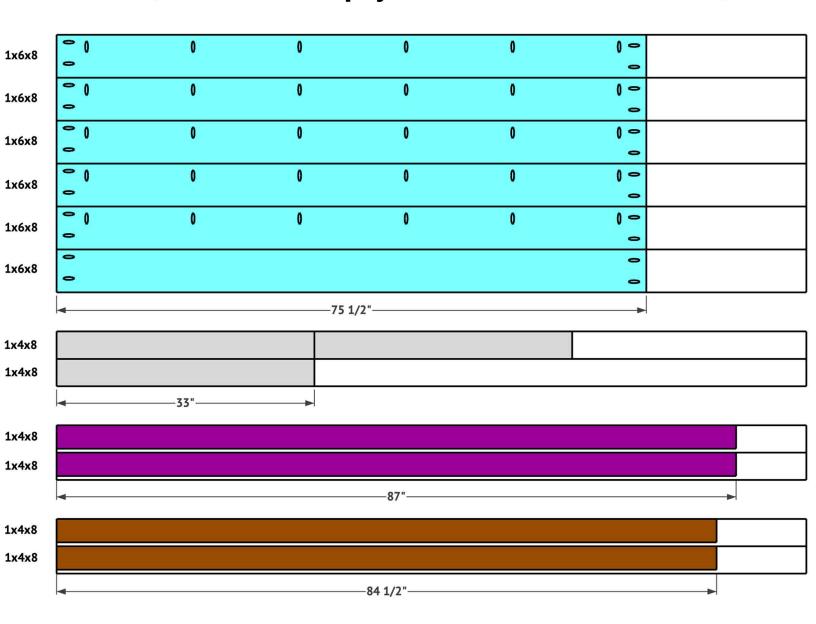
### **CUT LIST 2**



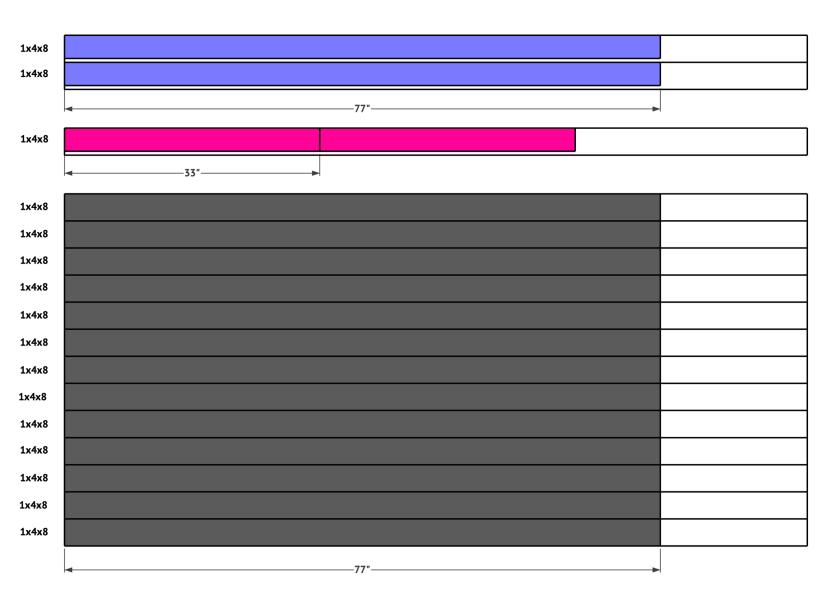


### **CUT LIST 3**

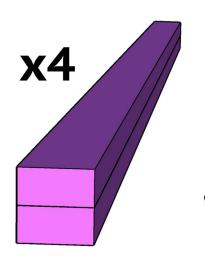
Note: If you are using barn wood, you don't need to cut the following blue or gray pieces. You will use a 1/2" sheet of plywood cut at 33"x75 1/2".



### **CUT LIST 4**



Cut the boards for the legs, end rails and side rails.
Drill 1 1/2" pocket holes according to the cut list.
Attach the pieces together with wood glue and secure with clamps. Let them dry completely before unclamping.
Build 4 leg assemblies, 2 side rail assemblies and end rail assemblies. Make sure the pocket holes face up and down (exposed on both sides)



х2

Pocket holes should face out on both sides.

x2

# Side Assemblies (build 2)



flush

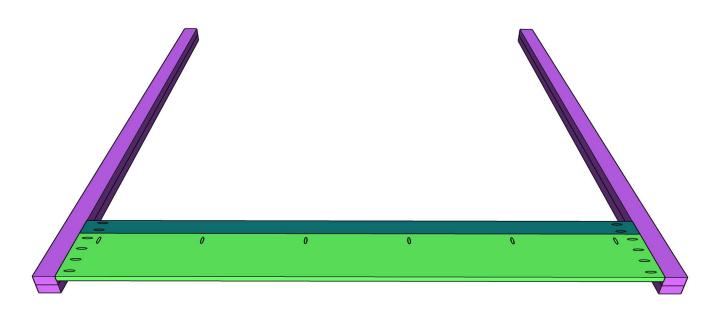
Cut the bottom side rail boards and drill 3/4" pocket holes at both ends and the top edge.

Attach it to the frame with 1 1/4" pocket hole screws and wood glue.

The bottom side rail board should be flush with the inside of the legs and rail.

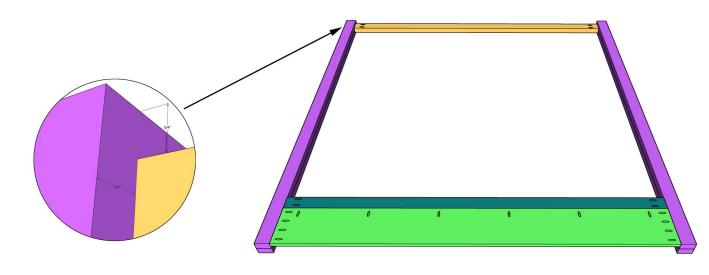


Attach a leg assembly to the top of the side rail and the legs with 2 1/2" pocket hole screws and wood glue.



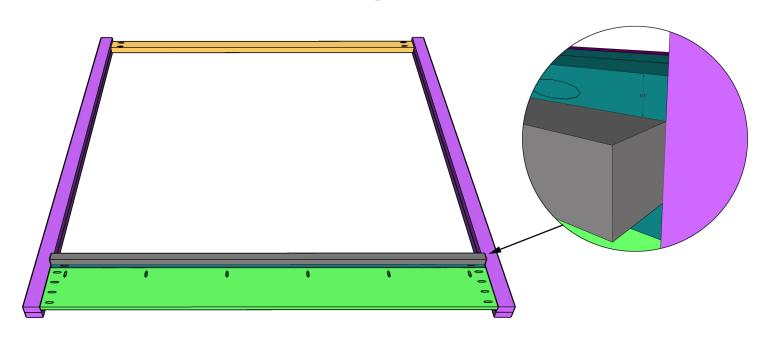


Cut the top side rails to size and drill 1/2" pocket holes at both ends. Center them on the legs, 3/4" down from the top and attach them with 2 1/2" pocket hole screws and wood glue.

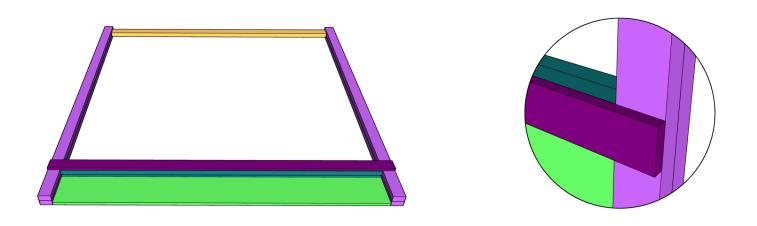




Cut the cleat to size and attach it to the side rail with 2" wood screws and wood glue. It should be 3/4" down from the top of the side rail.

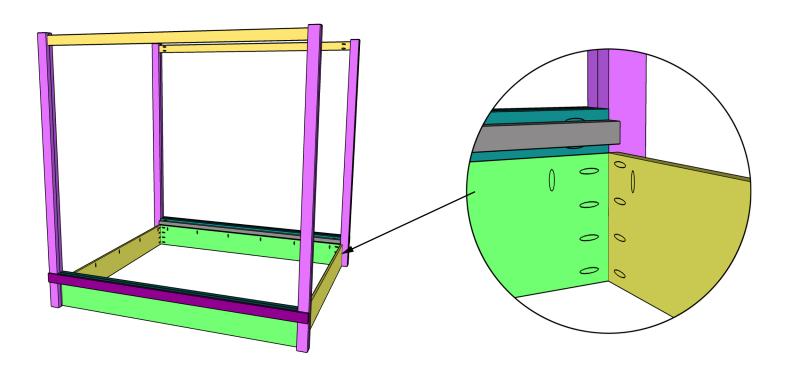


Cut the side trim piece to size, flip the side assembly over and attach the trim piece to the front of the side rail with 1 1/4" brad nails and wood glue.

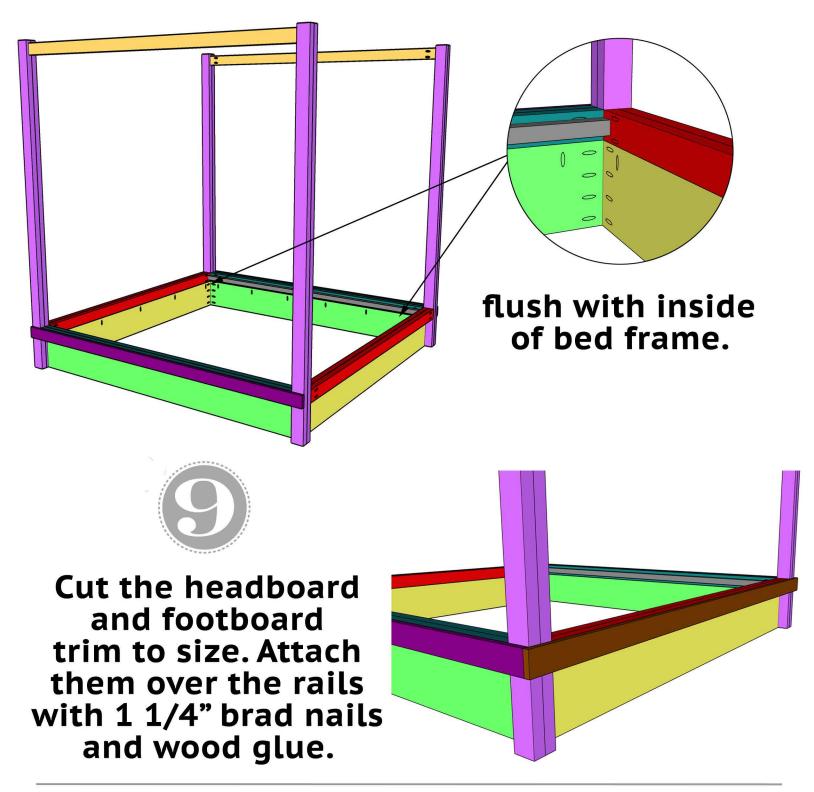


## **Headboard and Footboard**

Cut the headboard rail and footboard rails to size and drill 3/4" pocket holes at both ends and one edge of each board. Attach them to the side assemblies with 1 1/4" pocket hole screws and wood glue.



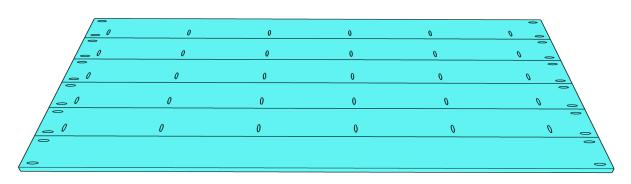
Attach the end rail assemblies (from step 1) on top of the end rails. Attach them with 2 1/2" pocket hole screws and wood glue, into the legs. Use 1 1/4" pocket hole screws and wood glue to attach them to the end rails.



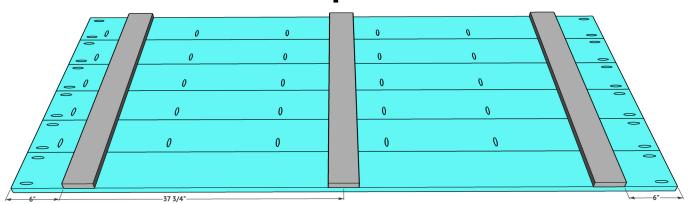
# **Headboard Assembly**

\*If you're using the barn wood planks, cut them and the 1/2" plywood to size, nail the planks to the plywood and skip to step 12.\*

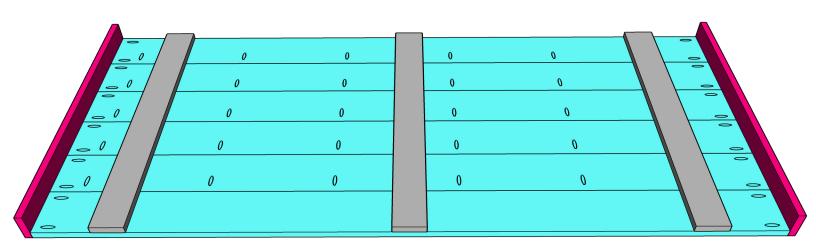




Cut the headboard cleats to size and attach them to the headboard planks with 1" brad nails and wood glue, from the cleats into the back of the headboard planks.

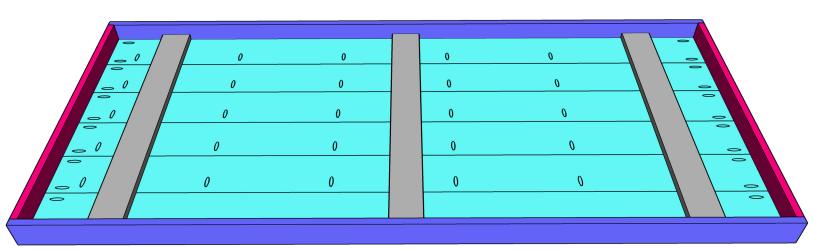


Cut the headboard side trim to size and attach it to the ends of the headboard. If you are using 1x6 attach with 1 1/4" pocket hole screws and wood glue. you are using barnwood planks, attach the trim with 1" brad nails and wood glue.



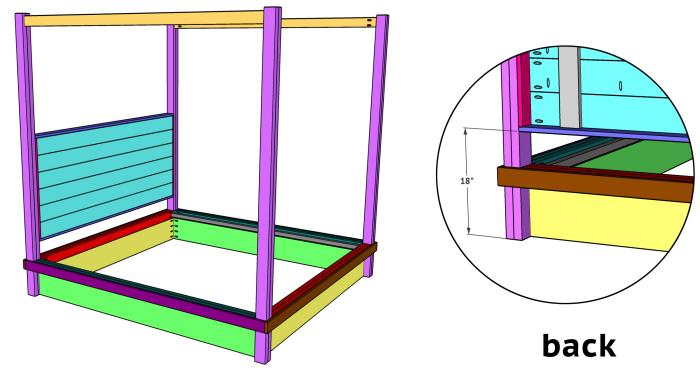


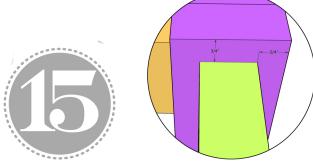
Cut the top and bottom trim pieces to size and attach them the same way.



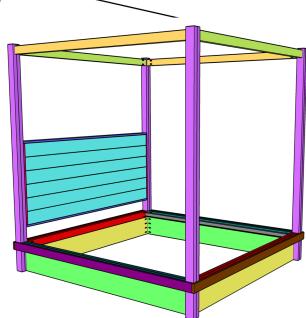


Attach the headboard to the posts with 2" wood screws, from the inside of the headboard trim into the legs.



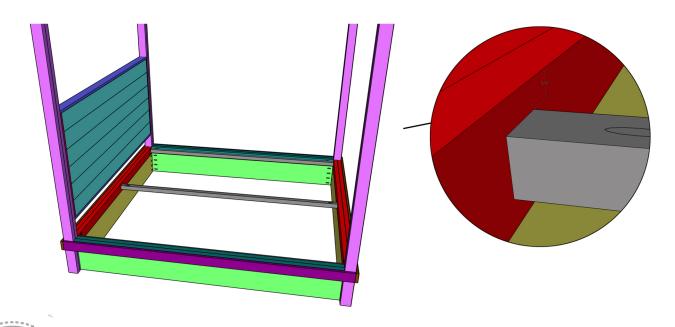


Cut the headboard and footboard top rails to size. Drill 1 1/2" pocket holes at both ends and attach them to the legs with 2 1/2" pocket hole screws.

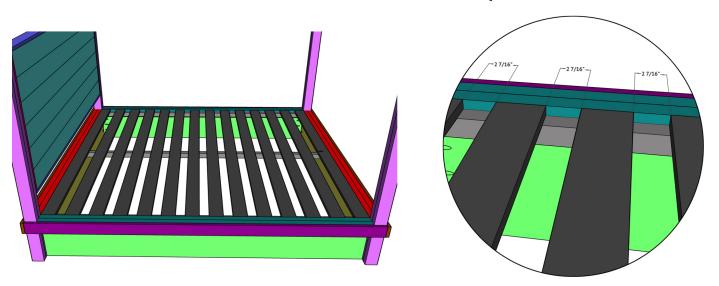




Cut the middle cleat to size and drill 3/4" pocket holes at both ends. Center it on the headboard and footboard rail assemblies, 3/4" down from the top of the rail. Attach it with 1 1/4" pocket hole screws.



Cut the mattress slats to size, spread them out evenly on the cleats and attach them to the cleats with 1 1/4" wood screws.



# Fill your exposed pocket holes and nail holes and add a finish!

Have fun with it and make it your own.

Make sure to share your builds with us

on social media and use

#shanty2chic so we can share them too!

### **Happy Building!**

