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# OUTDOOR DAY BED

## SUPPLY LIST

Item	Quantity	Description
4X4X96	4	Cedar or Pine
2x4x96	5	Cedar or Pine
2x2x8	2	Cedar or Pine
1x6x8	6	Cedar or Pine
1x4x96	7	Cedar or Pine
2 1/2" pocket hole screws		Exterior
2 1/2" wood screws		Exterior
1 1/2" hex head wood screws		Exterior
1" wood screws		Exterior
1/2" wood screws		Exterior
Metal Angles	24	Link in Blog Post
Hex Bolts	8	Link in Blog Post
Post Caps	4	Link in Blog Post
Post Bases	4	Link in Blog Post
Optional Pergola Top Supply List:		
2x4x8	8	Cedar or Pine
Metal Angles	30	Link in Blog Post

*Remember!*

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

## CUT LIST

4x4x96		
4x4x96		
4x4x96		
4x4x96		
60"		
2x4x96		
2x4x96		
2x4x96		
75"		
2x4x96		
2x4x96		
2x4x96		
38"		
2x2x96		
2x2x96		
75"		
1x6x96		
1x6x96		
1x6x96		
75"		

*Remember!*

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

## CUT LIST (page 2)

1x6x96

1x6x96

75"

1x6x96

38"

1x4x96

1x4x96

1x4x96

1x4x96

1x4x96

1x4x96

1x4x96

38"

**Remember!**

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

## CUT LIST (for optional pergola top)

Diagram illustrating the layout of 2x4x8 beams for a roof structure. The layout shows a grid of 8x8 beams. The top 7 rows are green, and the bottom row is cyan. A dimension line indicates a length of 44 3/4" for the green section, and another dimension line indicates a total length of 75" for the cyan section.

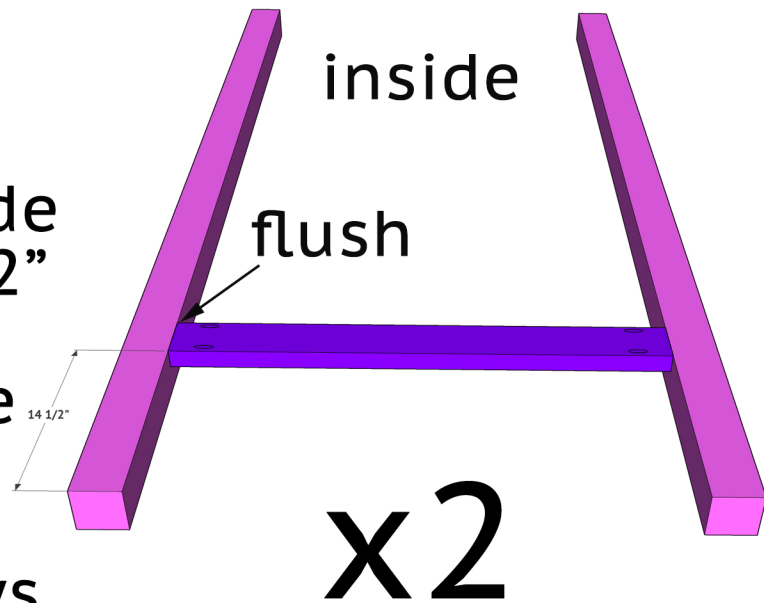
## Miter Detail:





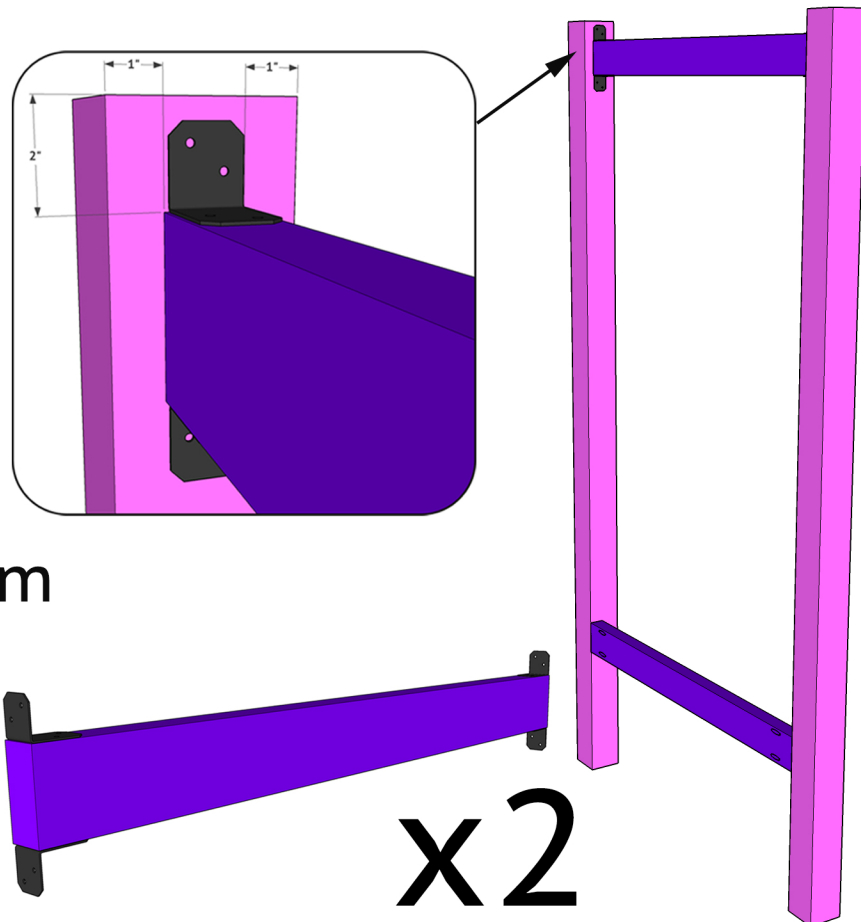
1

Cut the 4x4 posts and side frames to size. Drill 1 1/2" pocket holes into the ends of the bottom side frames and attach them to the posts with 2 1/2" pocket hole screws and wood glue. The pocket hole side of the aprons should be flush with the inside of the posts.



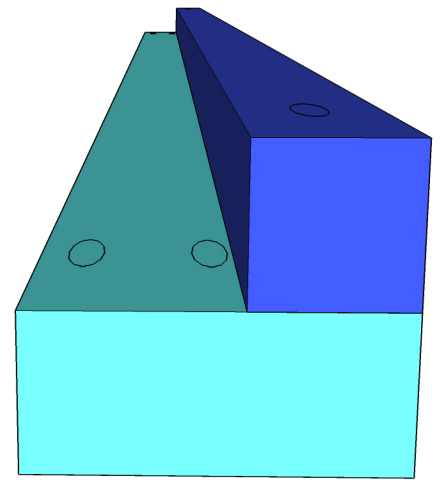
2

Attach four metal angles to the ends of the top side frames and attach them to the top of the posts with 1 1/2" wood screws and wood glue.

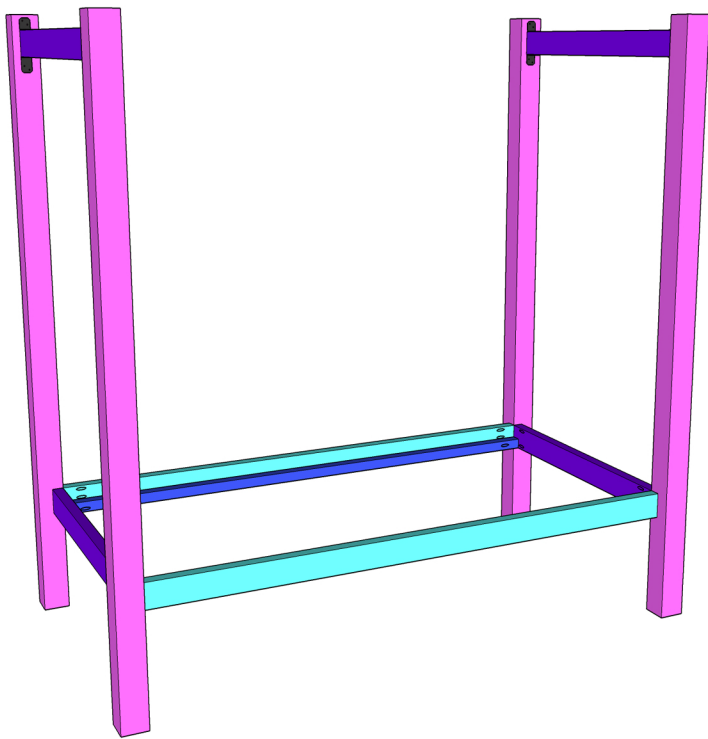


3

Cut the front and back frames and cleats to size. Drill 1 1/2" pocket holes into the top half of the frames and the ends of the cleats. Attach the cleat to the frame piece with 2 1/2" wood screws and wood glue. Build two of these assemblies.



x2



4

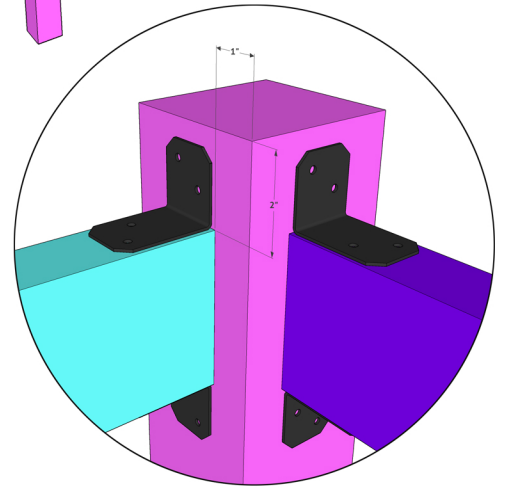
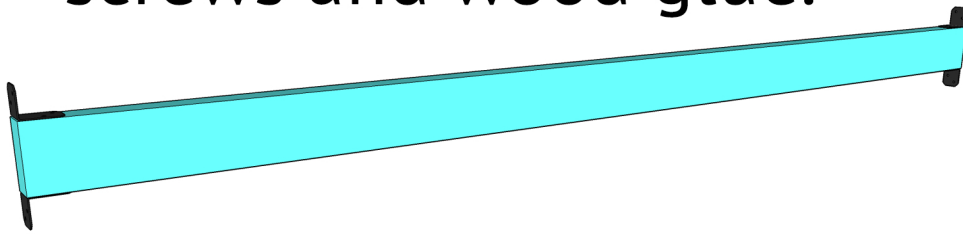
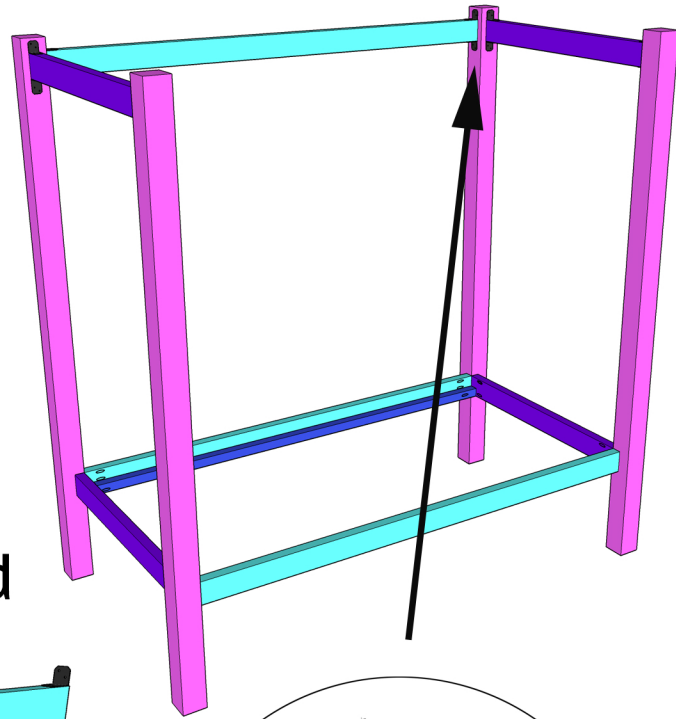
Attach the cleat assemblies to the post assemblies with 2 1/2" pocket hole screws and wood glue.



The inside of the front and back frames should be flush with the inside corners of the posts.

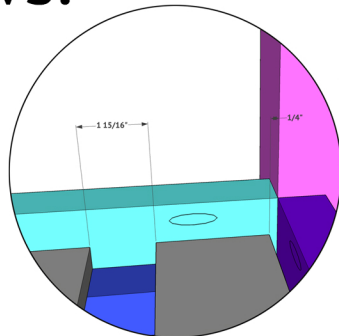
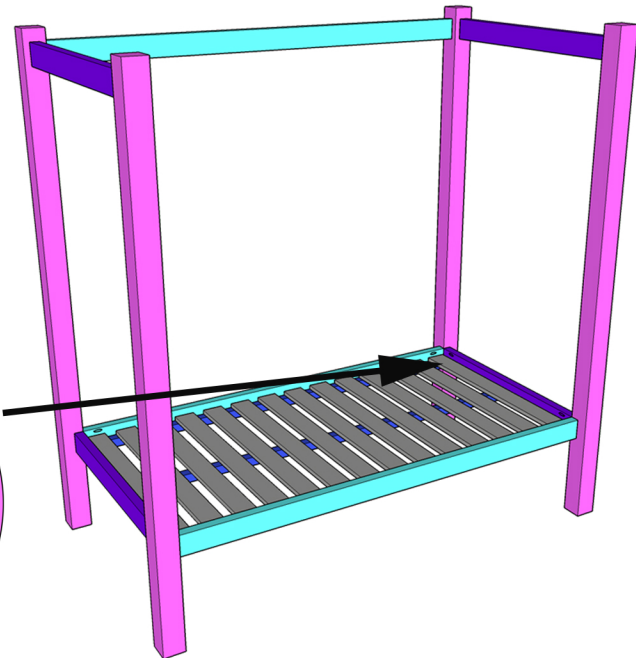
5

Attach four metal angles to the ends of the top back frame piece. Then, attach it to the top of the post assemblies with 1 1/2" wood screws and wood glue.



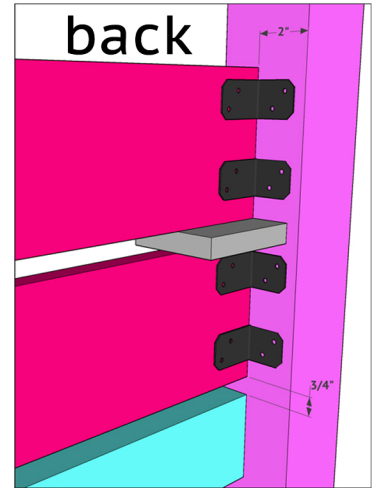
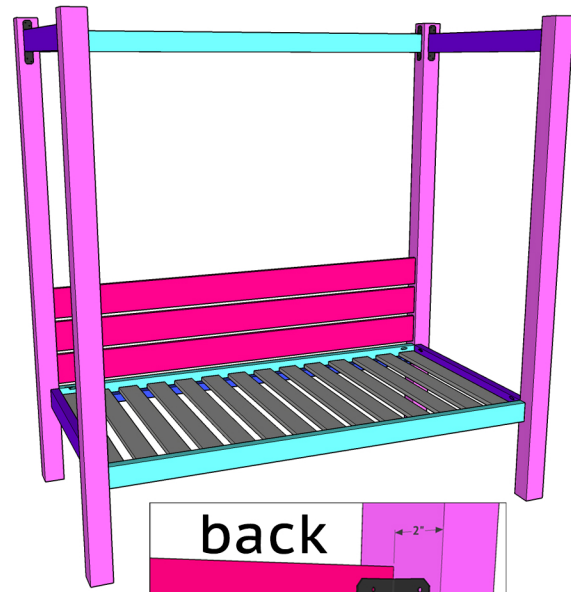
6

Cut the slats to size, space them out evenly and attach them to the cleats with 1" wood screws.

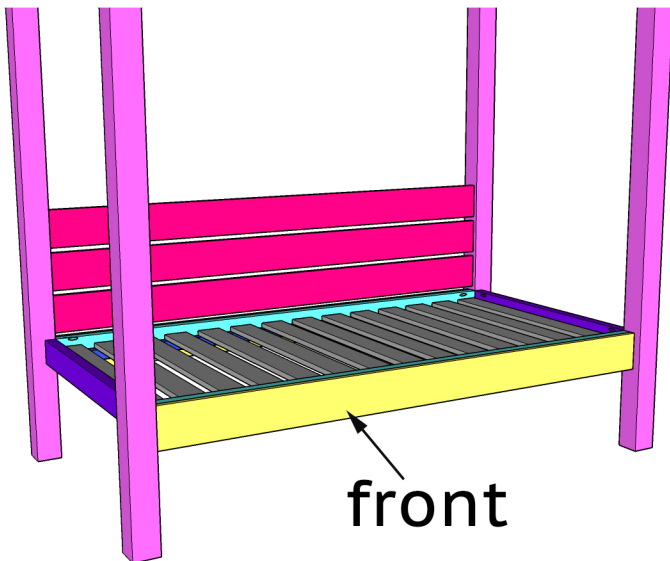




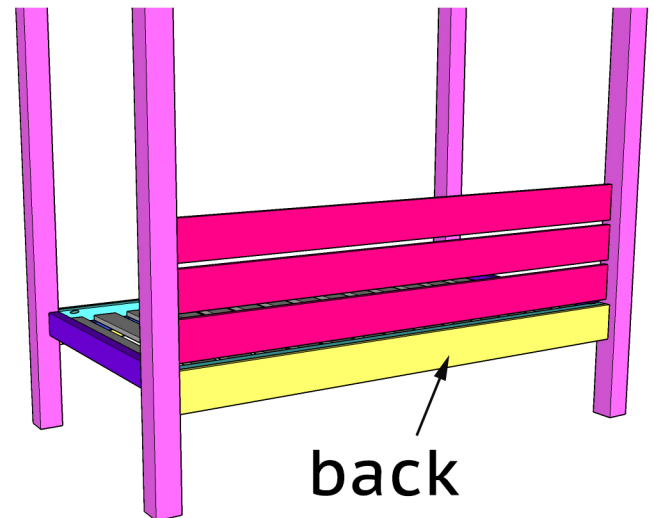
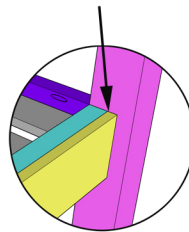
Cut the back slat pieces to size and attach four metal angles, with 1/2" wood screws, to both ends. Attach the first back slat, 3/4" from the back frame, into the inside of the posts with 1 1/2" wood screws. You can use a 3/4" wood scrap as a guide. **x3**



Cut the front and back apron pieces to size. Attach them to the frame pieces with 2 1/2" wood screws and wood glue. The top of the apron should be flush with the top of the frame.

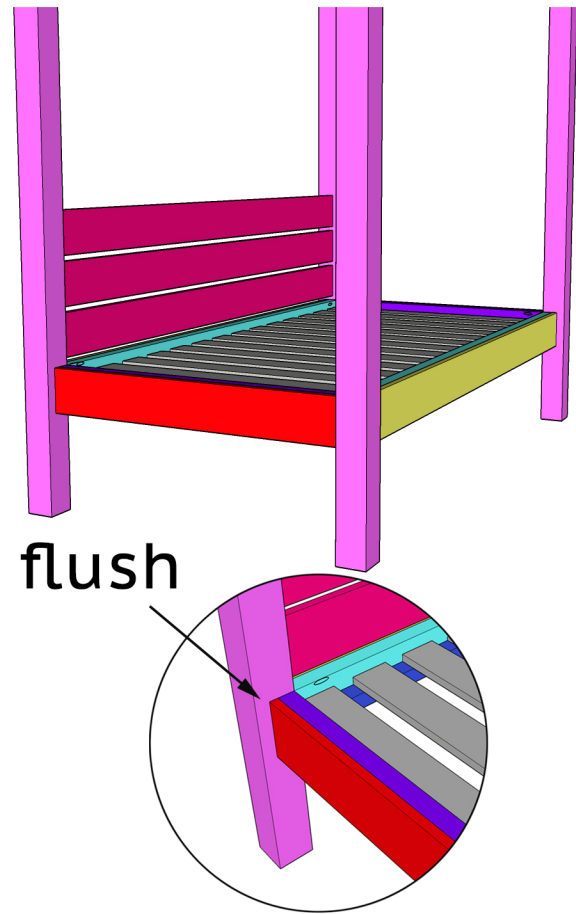


flush



9

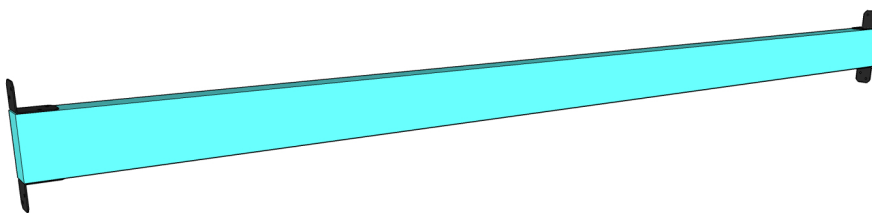
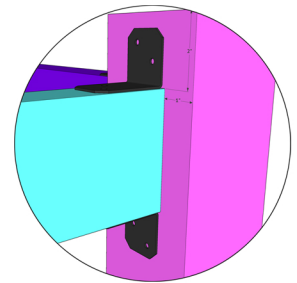
Cut the side apron pieces to size and attach them to the side apron pieces with 2 1/2" wood screws and wood glue. The top of the apron should be flush with the top of the frame.



## Optional Pergola Top Steps

10

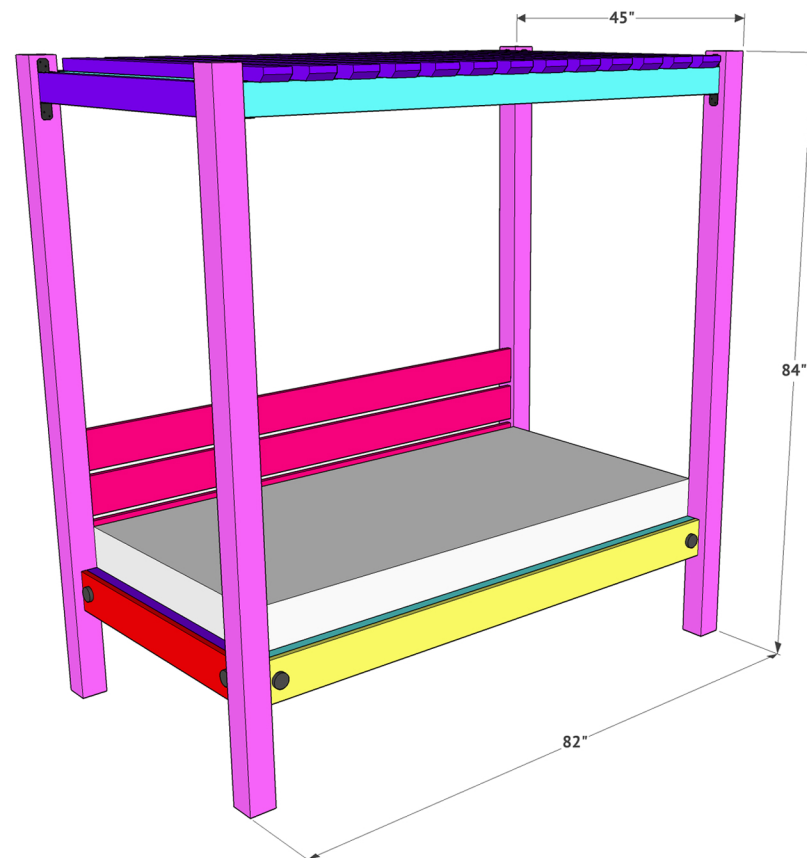
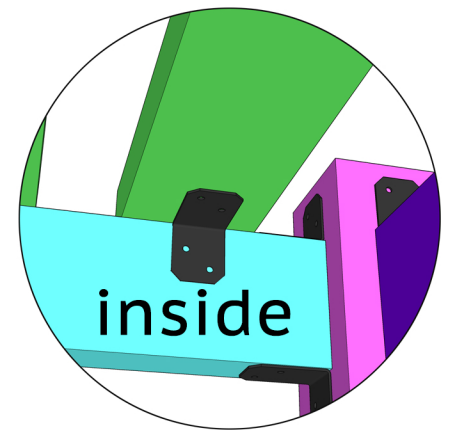
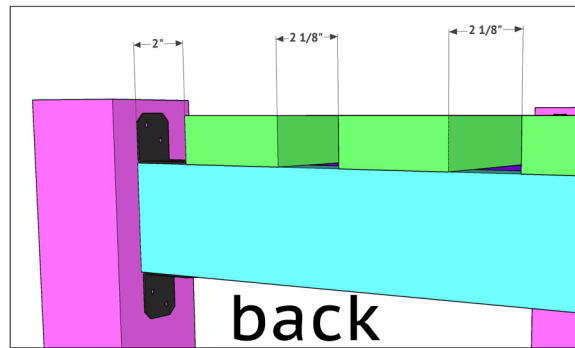
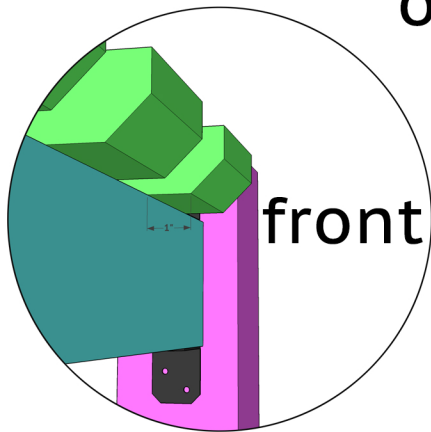
Build another front frame assembly and attach it to the inside of the front posts with 1 1/2" wood screws and wood glue.





11

Cut the top slats to size and attach them to the top of the front and back frames with metal brackets. Use 1" wood screws. The back of the slats should be flush with the back of the frame and the front should overhang 1".



All finished! Make sure to use an outdoor sealant to protect the wood. We added some metal bolts to the aprons but you can make it your own! Share your builds with us on social media and use #shanty2chic so we can share them too! Happy Building!