

# Modern Hall Tree Bench

By **Smashing DIY**

Difficulty

Advanced

Update your entryway with this fun modern hall tree. A cool center to hang your coats, pop off your shoes and make your entryway stylish.



# Tools

## Kreg Tools

 [Wood Project Clamp - 6"](#)

 [Kreg® Pocket-Hole Jig 720](#)

## Other Tools

Miter Saw

Drill (cordless)

Sander

# Materials

## Wood Products

- 2** Board , 1x12 , 72"
- 13** Board , 2x2 , 72"
- 2** Board , 3/4" Thick , 17.5" X 39"
- 2** Board , 1x8 , 72"

## Hardware & Supplies

- 4** Coat Hooks
- 1** Pack Of 2 1/2" Pocket Hole Screws
- 1** Pack Of 1 1/4" Pocket Hole Screws
- 1** Pack Of 1.5" Brad Nails
- 1** Wood Glue

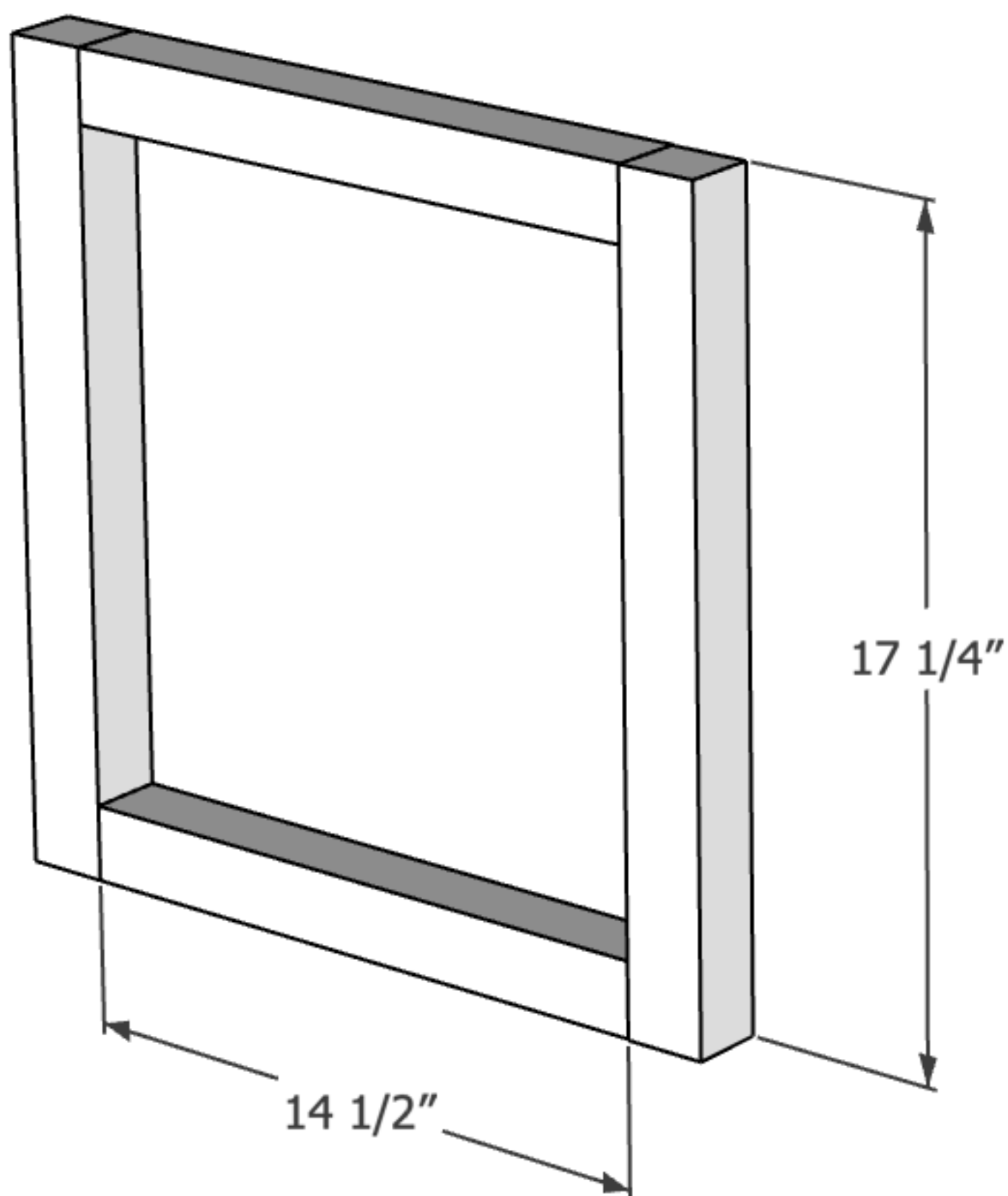
# Cut List & Parts

- 4 2x2 Bench Sides , 17 1/4"
- 4 2x2 Bench Sides , 14 1/2"
- 7 2x2 Bench Stretchers , 36"
- 1 Bottom Bench Shelf , 14 1/2" X 39"
- 2 2x2 Middle Bench Supports , 11 3/16"
- 1 Bench Top , 17 1/2" X 39"
- 4 2x2 Hall Tree Sides , 45 1/4"
- 6 2x2 Hall Tree Side Stretchers , 4 1/4"
- 3 2x2 Hall Tree Vertical Supports , 42 1/4"
- 2 1x12 Hall Tree Backing , 42 1/4"
- 1 1x8 Hall Tree Top Shelf , 39 1/16"
- 1 1x8 Hall Tree Middle Shelf , 39'

# Directions

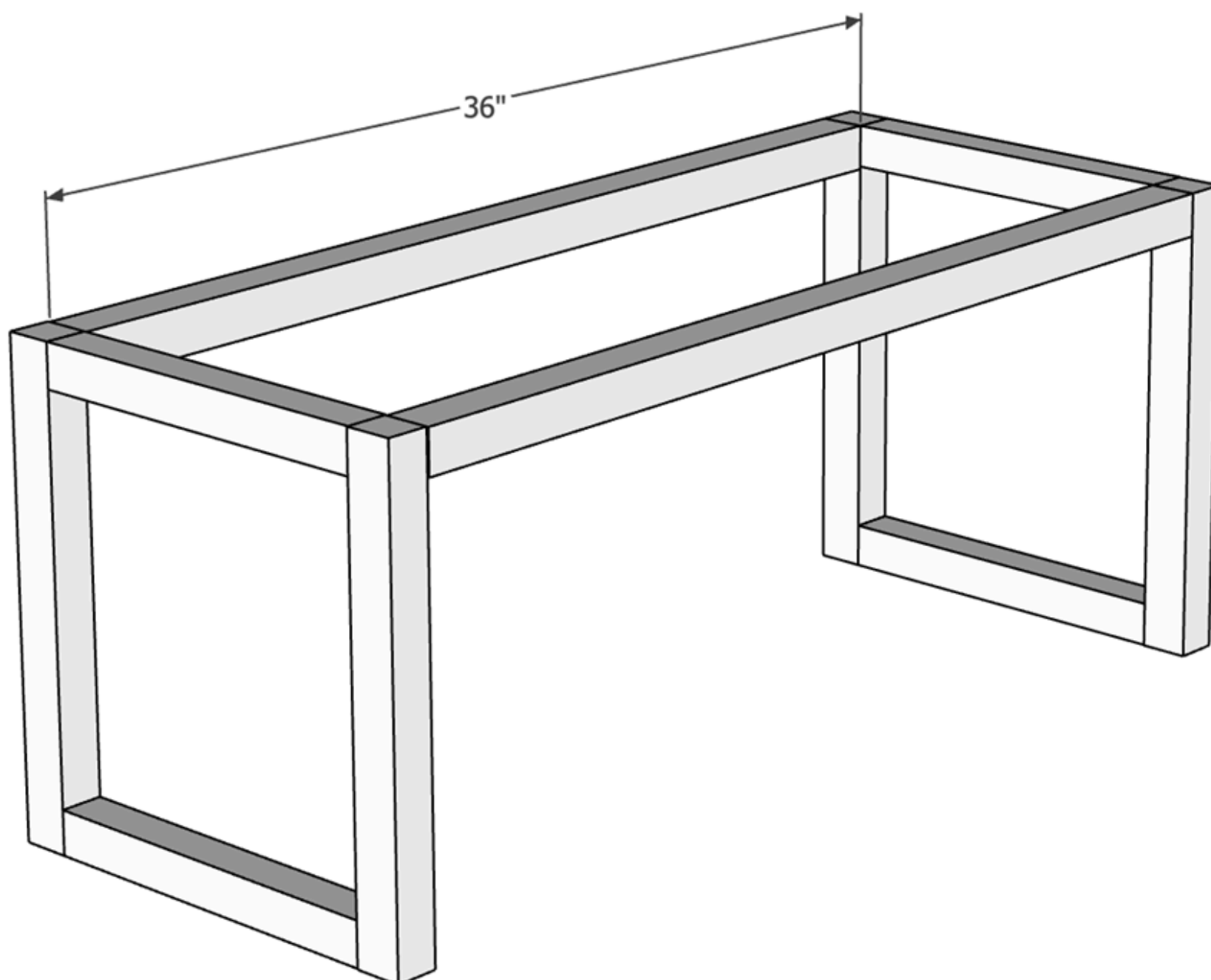
**1****Assemble Bench Sides**

Attach the 2x2 stretchers to the bench side 2x2s using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue.



**2****Attach Top Bench Stretchers**

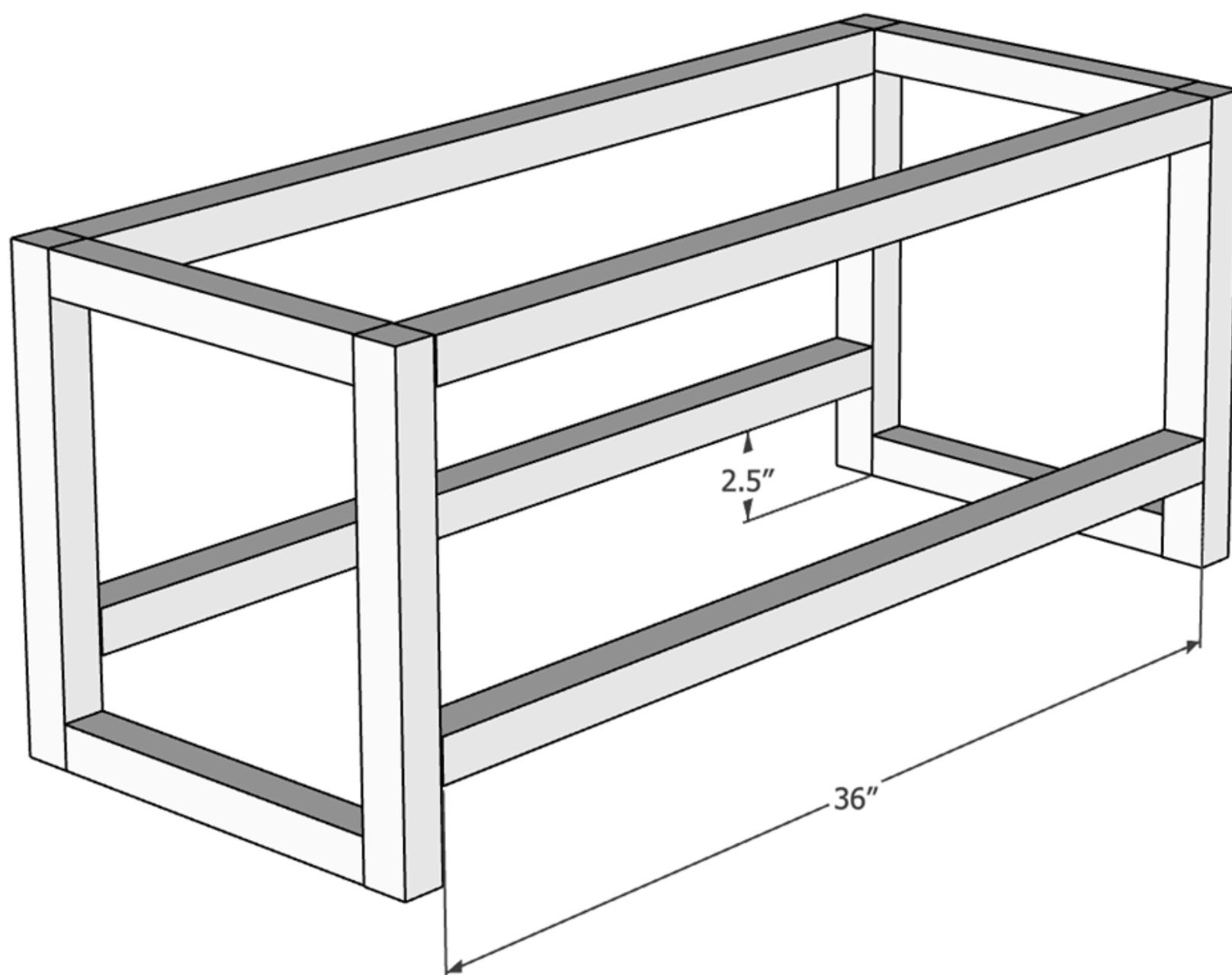
Begin to assemble the bench together by adding 2x2 stretcher pieces to the top sides of the bench using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue.





**3****Attach Bottom Bench Stretchers**

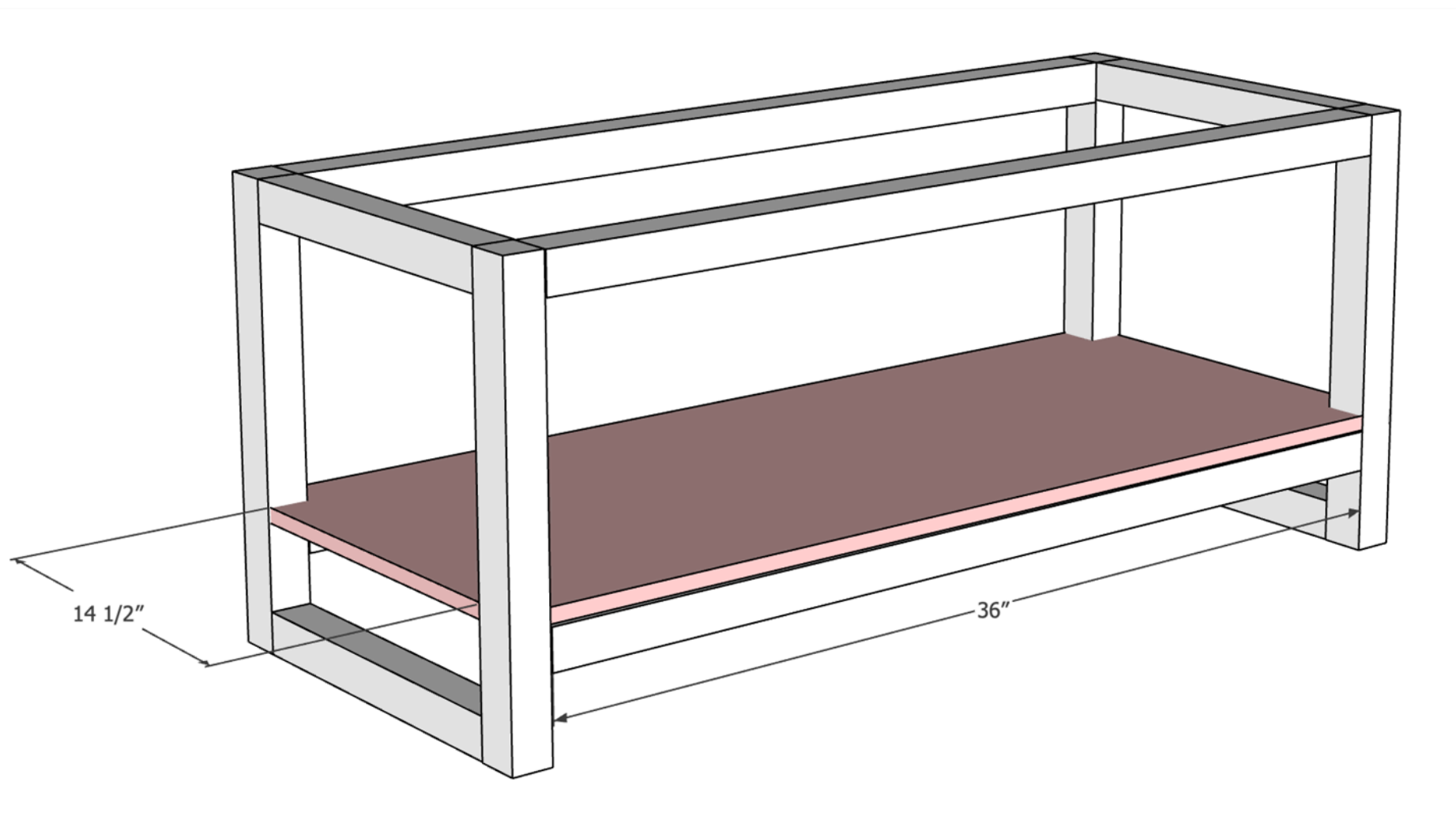
Attach bottom 2x2 stretchers to the assembled bench using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue. There should be a 2.5" space from the bottom of the bench to the stretcher piece.



4

### Add Bottom Bench Shelf

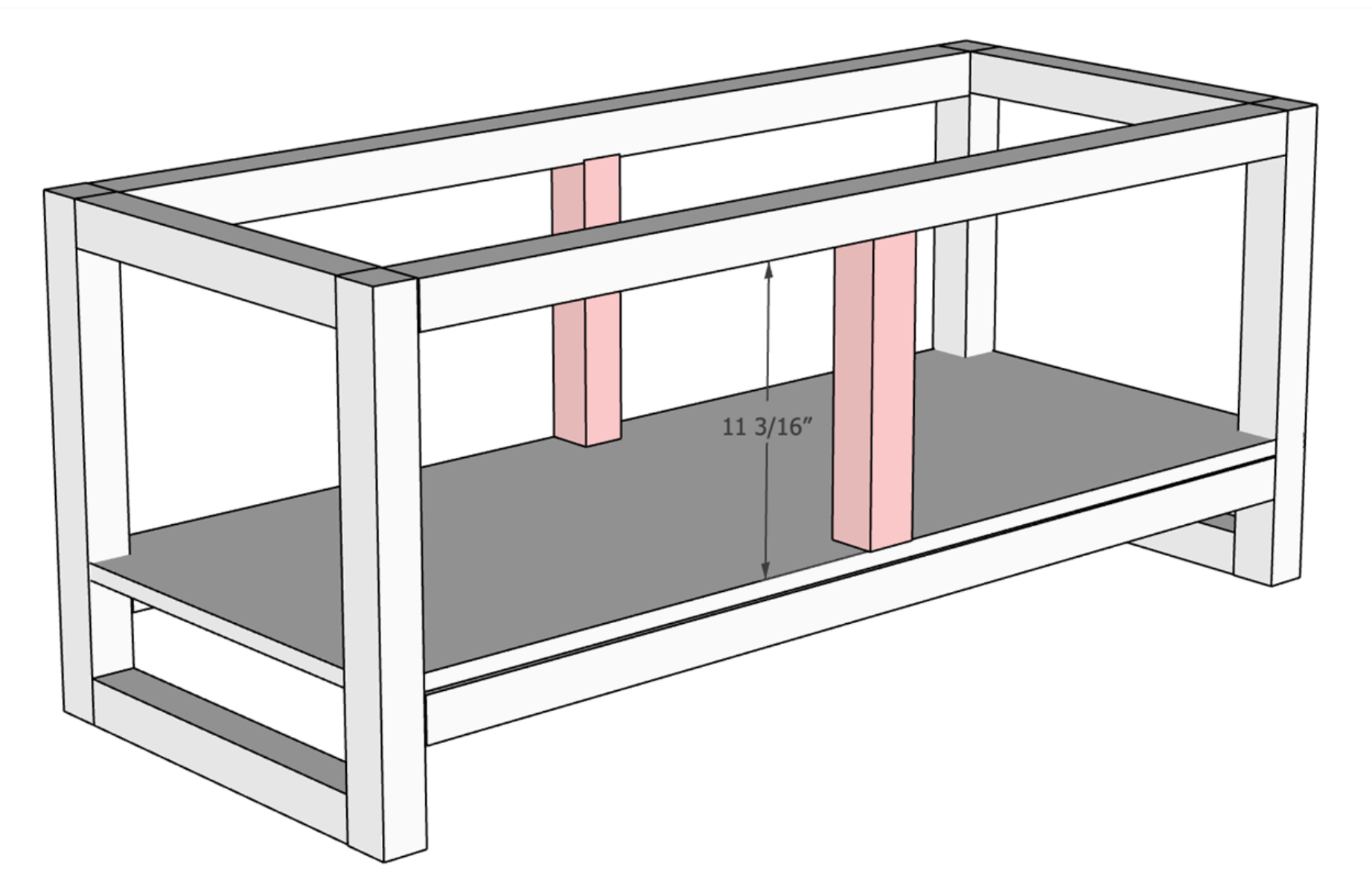
Cut out 2x2 squares on each corner of the bottom shelf and attach to the bench using 1.5" brad nails and wood glue.



5

### Attach Middle Bench Supports

Add the middle 2x2 support pieces to the hall tree bench using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue. Support pieces should sit directly in the middle of the bench.



**6****Assemble Hall Tree Sides**

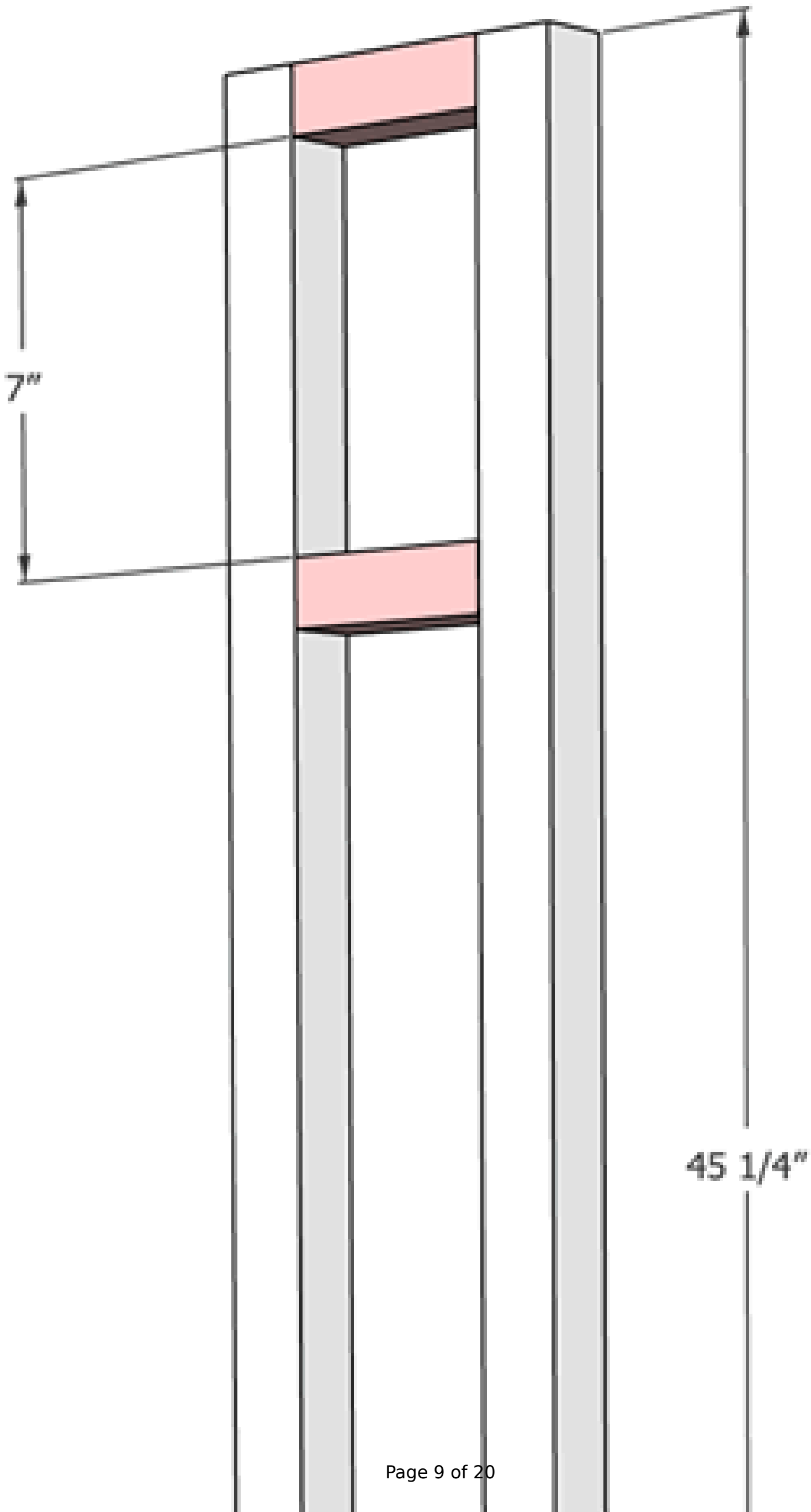
Attach the three 2x2 stretcher pieces to the side of the hall tree using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue.

Repeat Step for other side of the hall tree top.

Note: Be sure that the pocket holes on the top stretcher are facing up and the pocket holes on the bottom two stretchers are pointing down

---

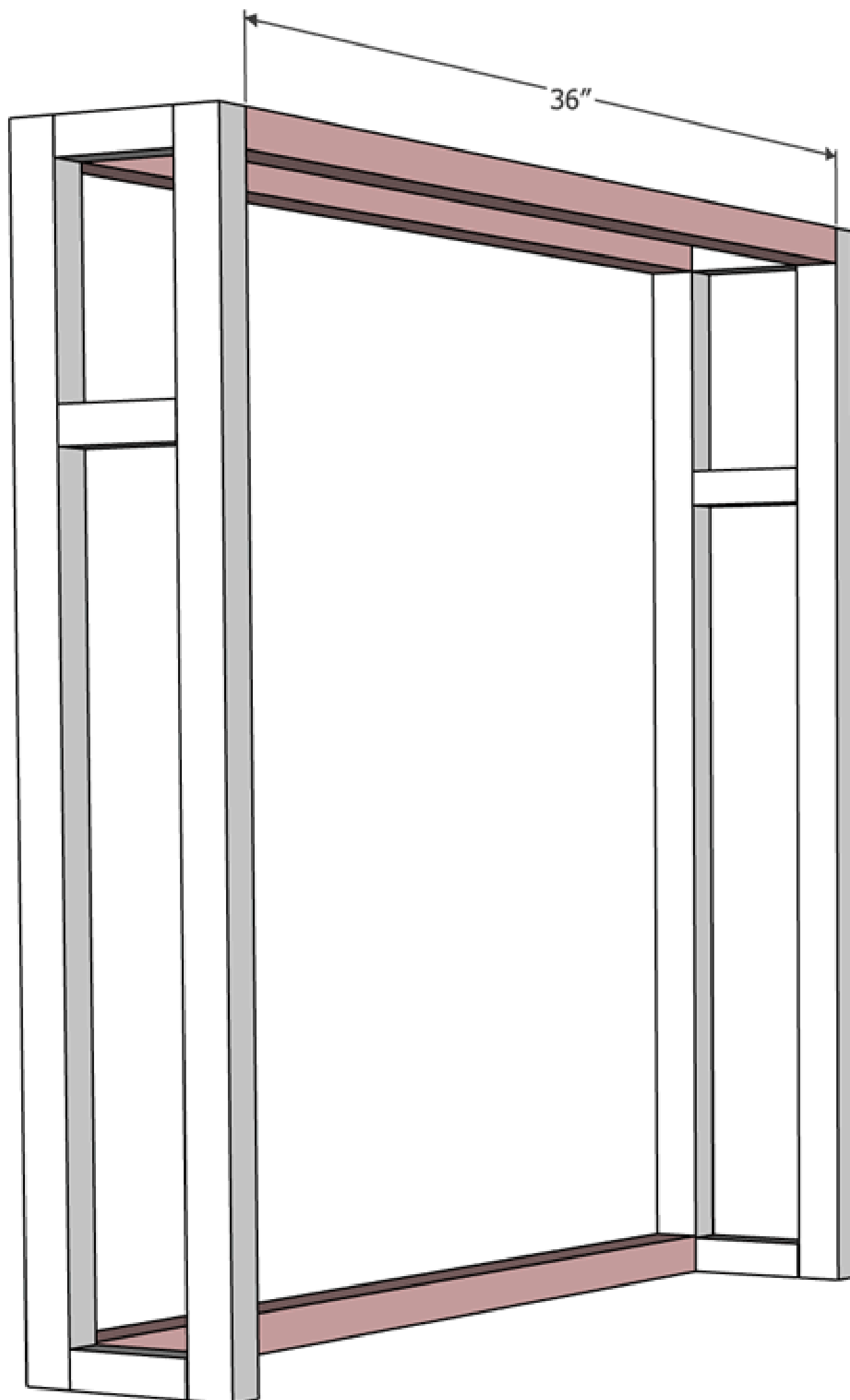




## 7

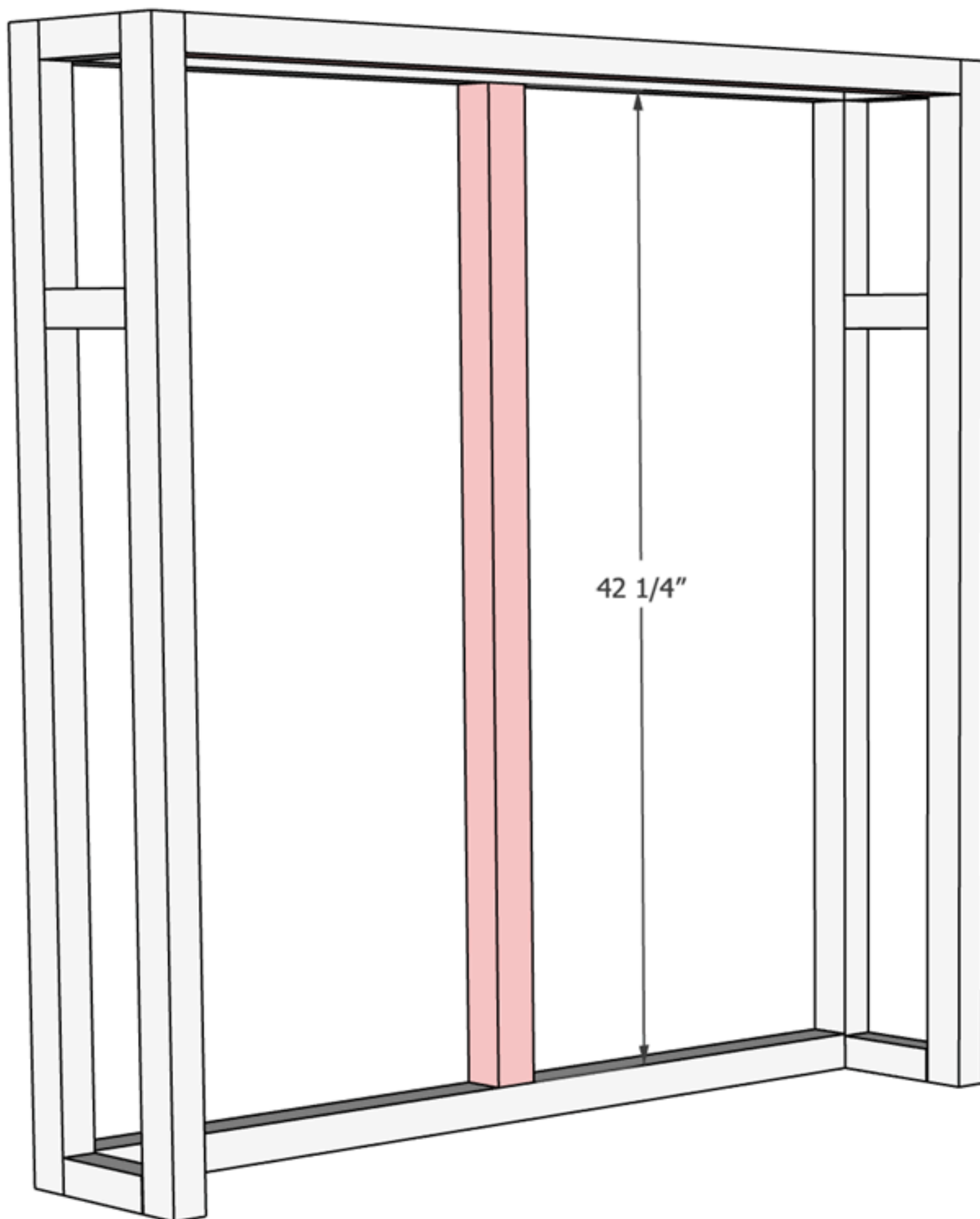
**Attach Hall Tree Sides**

Attach the hall tree sides by attaching three 2x2 stretchers using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue.



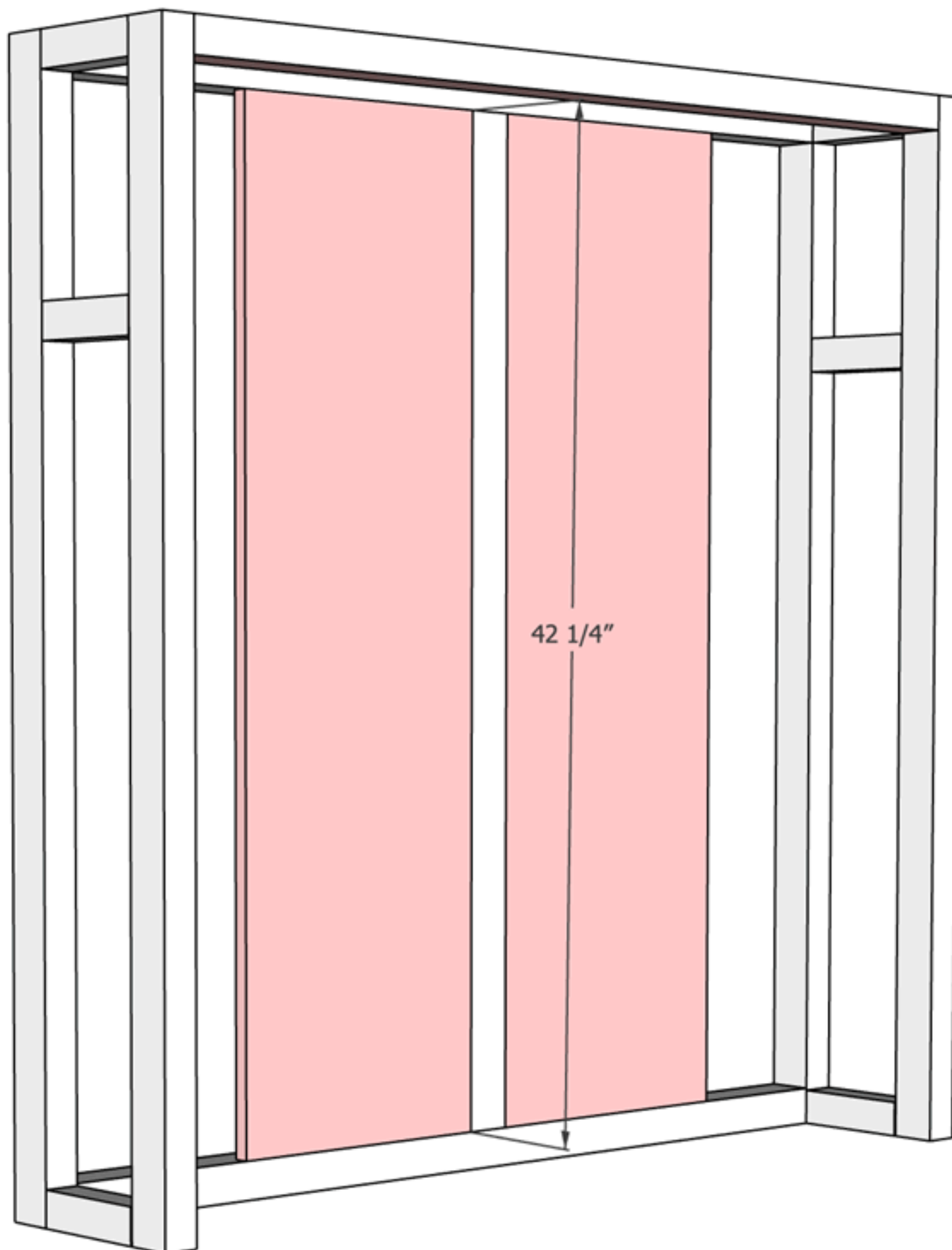
**8****Attach Middle Post**

Attach middle 2x2 to the hall tree using a Kreg Jig on a 1 1/2" setting, with 2 1/2" pocket hole screws to attach along with wood glue. This stretcher piece should go directly in the middle of the hall tree.



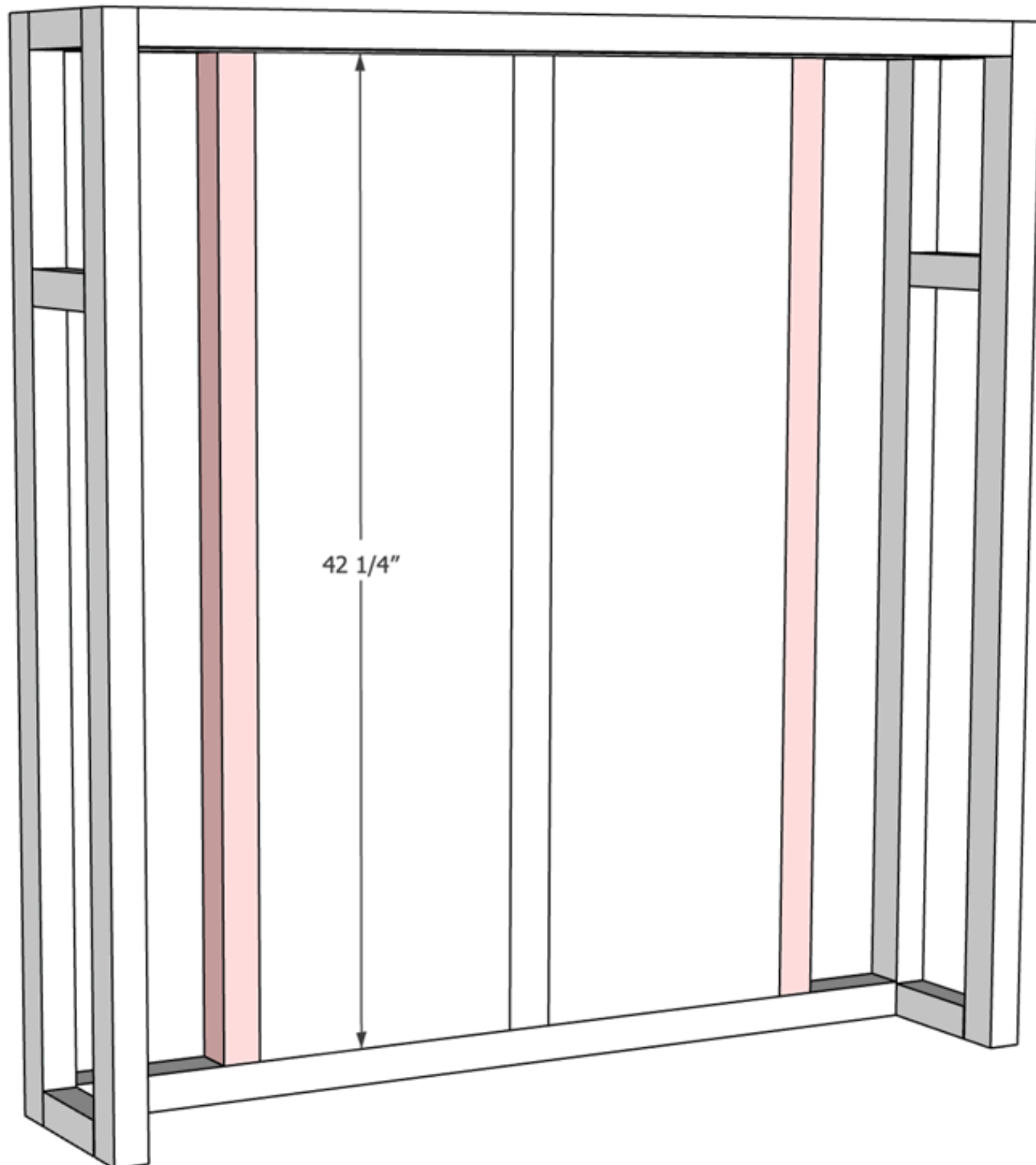
**9****Attach Hall Tree Backing**

Attach the 1x12 boards to the hall tree using a Kreg Jig on a 3/4" setting, with 1 1/4" pocket hole screws to attach along with wood glue. The 1x12 boards should be flush with the front of the hall tree.



**10****Attach Backing Supports**

Attach the last two 2x2 supports to the 1x12 boards using a Kreg Jig on a 3/4" setting, with 1 1/4" pocket hole screws to attach along with wood glue.



11

**Visit Handmade Haven for more.**

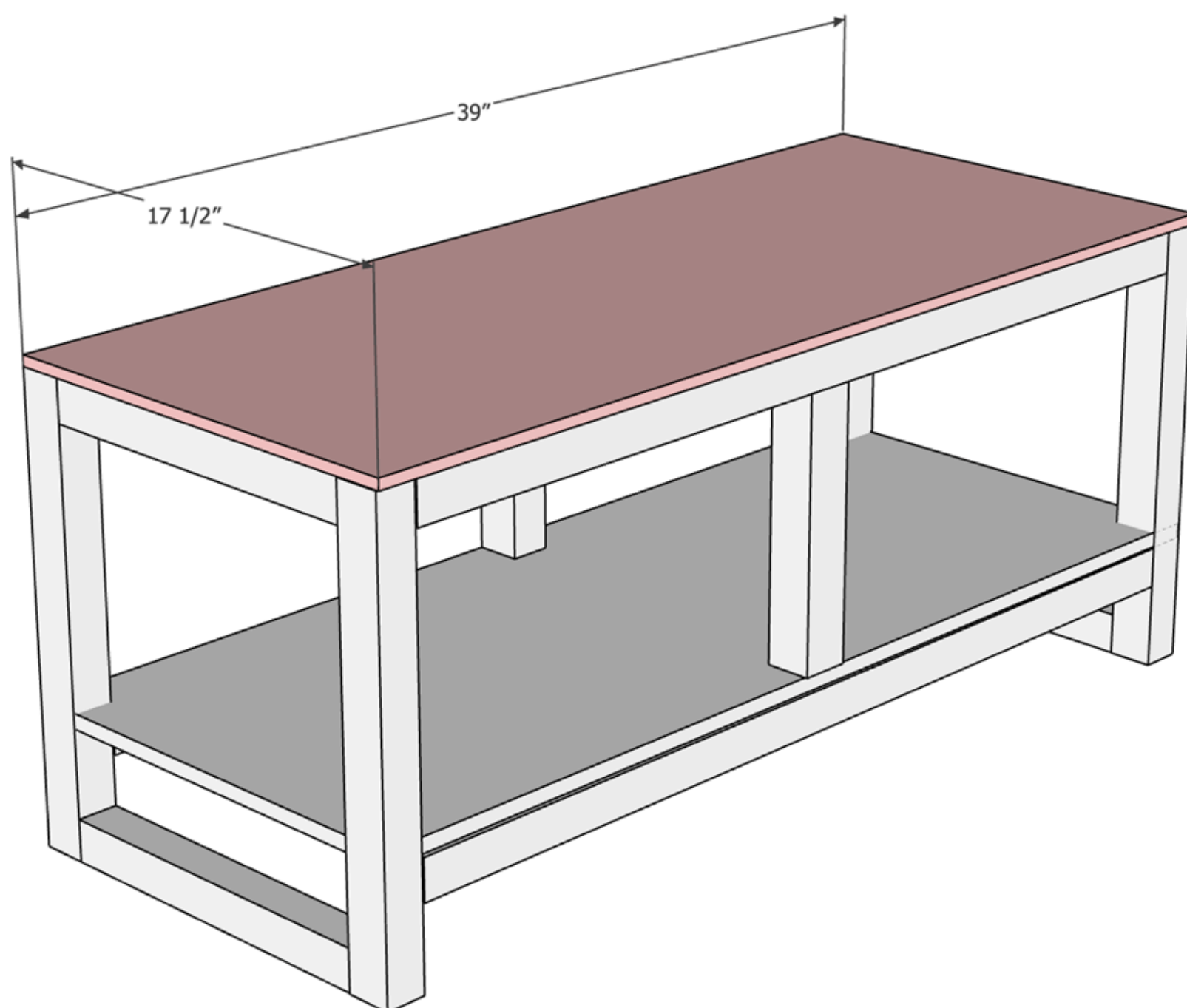
Click the Extras tab for build video link and visit <https://handmade-haven.com/blogs/news/diy-hall-tree-bench> for finish details.





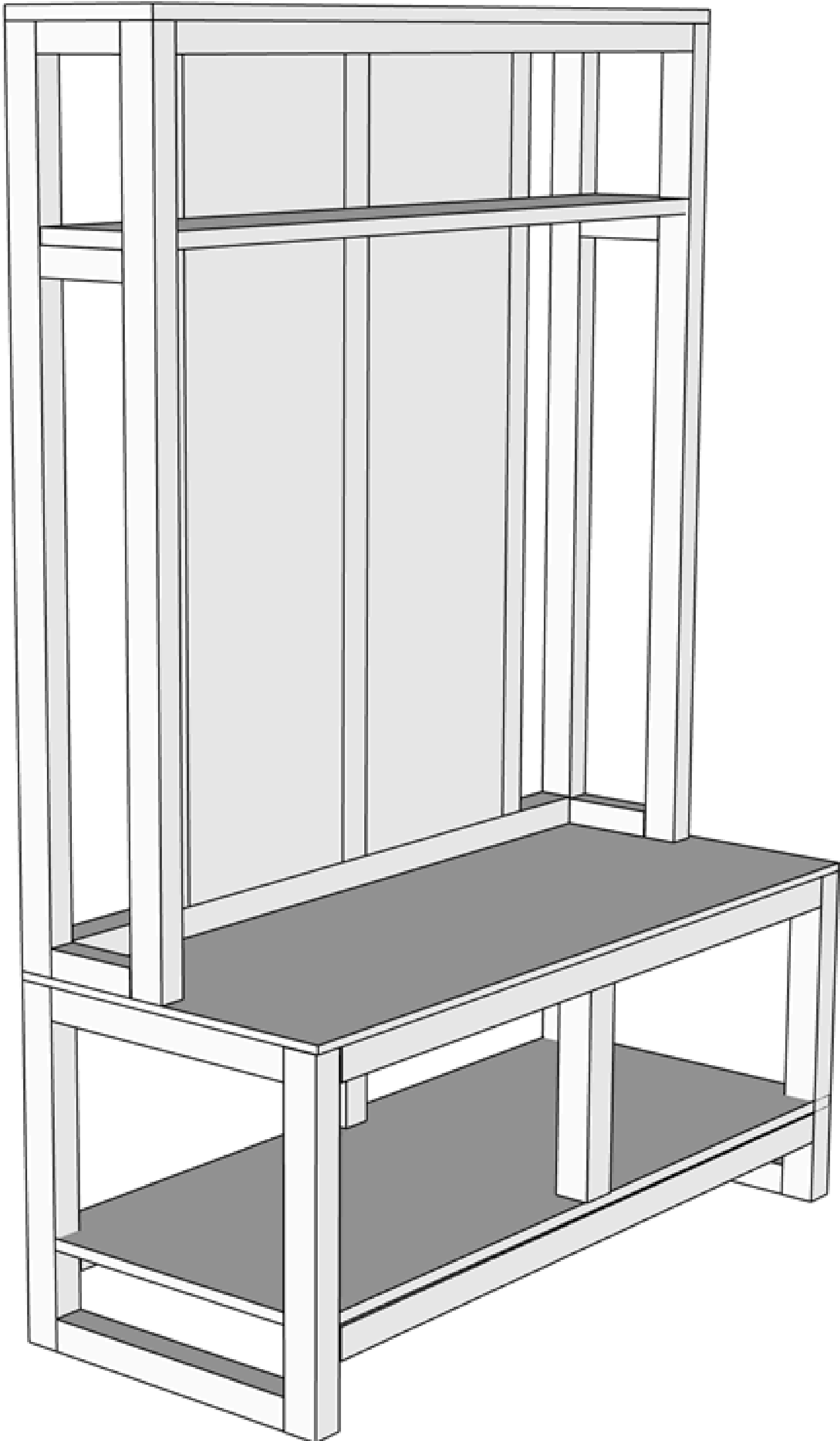
**12****Attach Bench Top**

Attach the Hall tree bench top using wood glue and brad nails.



**13****Attach Top Hall Tree to Bench**

Use a countersink bit to drill holes alongside the bottom 2x2's of the hall tree top and insert 3" wood screws to attach the top of the hall tree to the bottom bench. Fill holes with wood filler or wooden dowels.

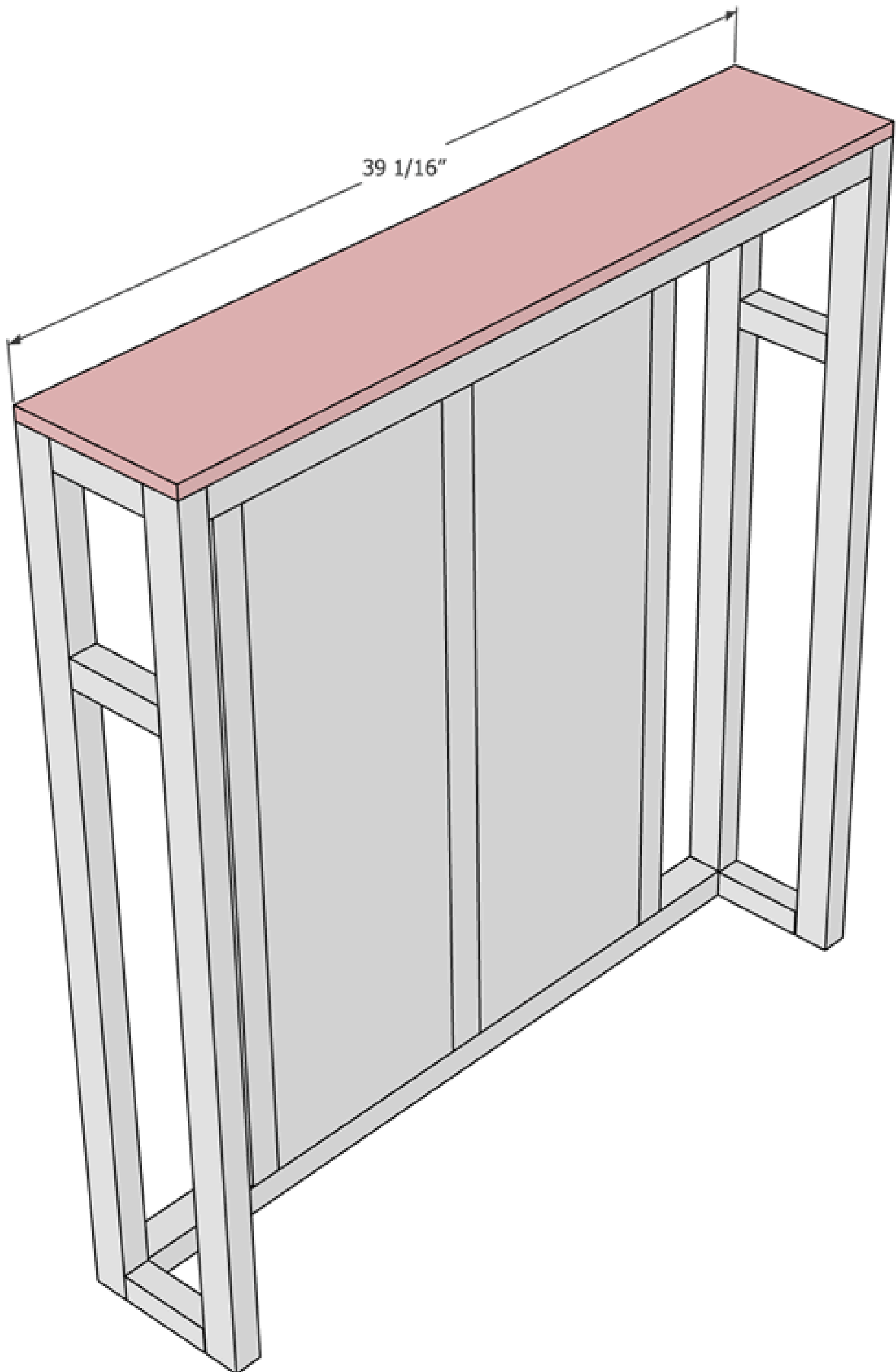


14

### Attach Top Shelf

Attach the top 1x8 shelf using brad nails and wood glue.

---



**15****Attach Middle Shelf**

Cut out 2x2 notches in the front of the shelf and remove 1.5" from the back shelf. Attach middle shelf to the hall tree using brad nails and pocket holes. Drill pocket holes underneath to screw into the hall tree bench and brad nail the two sides into the 2x2s.

