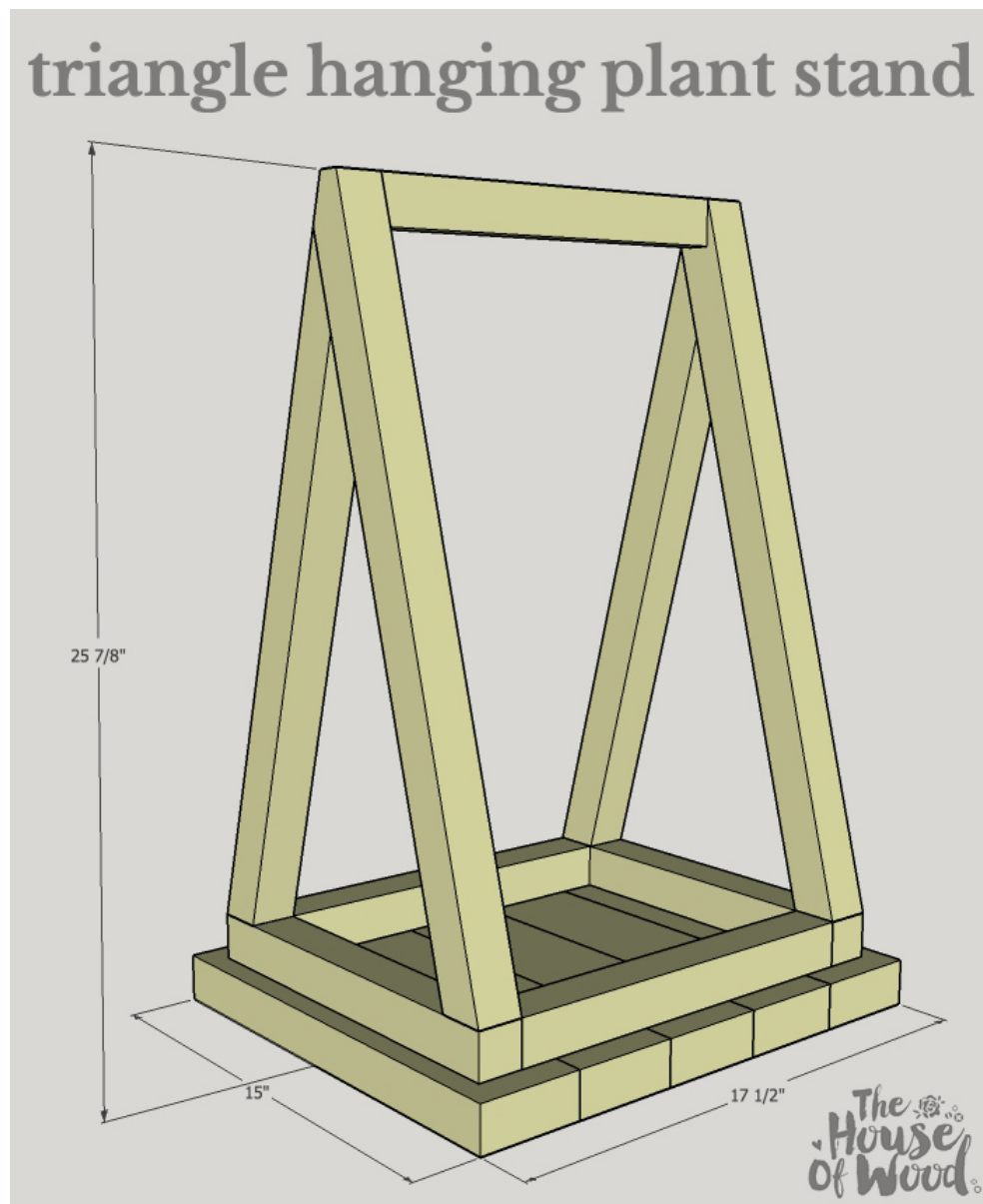


**MATERIALS:**

1 – 2x4x8'
2 – 2x2x8'
13" of 1x2'
2 1/2" Deck Screws
Exterior Wood Glue

CUT LIST:

2 – 2x2 @ 25 1/8" (top cut at 60°, bottom cut at 15°)
2 – 2x2 @ 22 1/8" (top cut at 60°, bottom cut at 15°)
4 – 2x2 @ 13" (bottom frame)
5 – 2x4 @ 15" (base)
1 – 1x2 @ 13" (top rail)

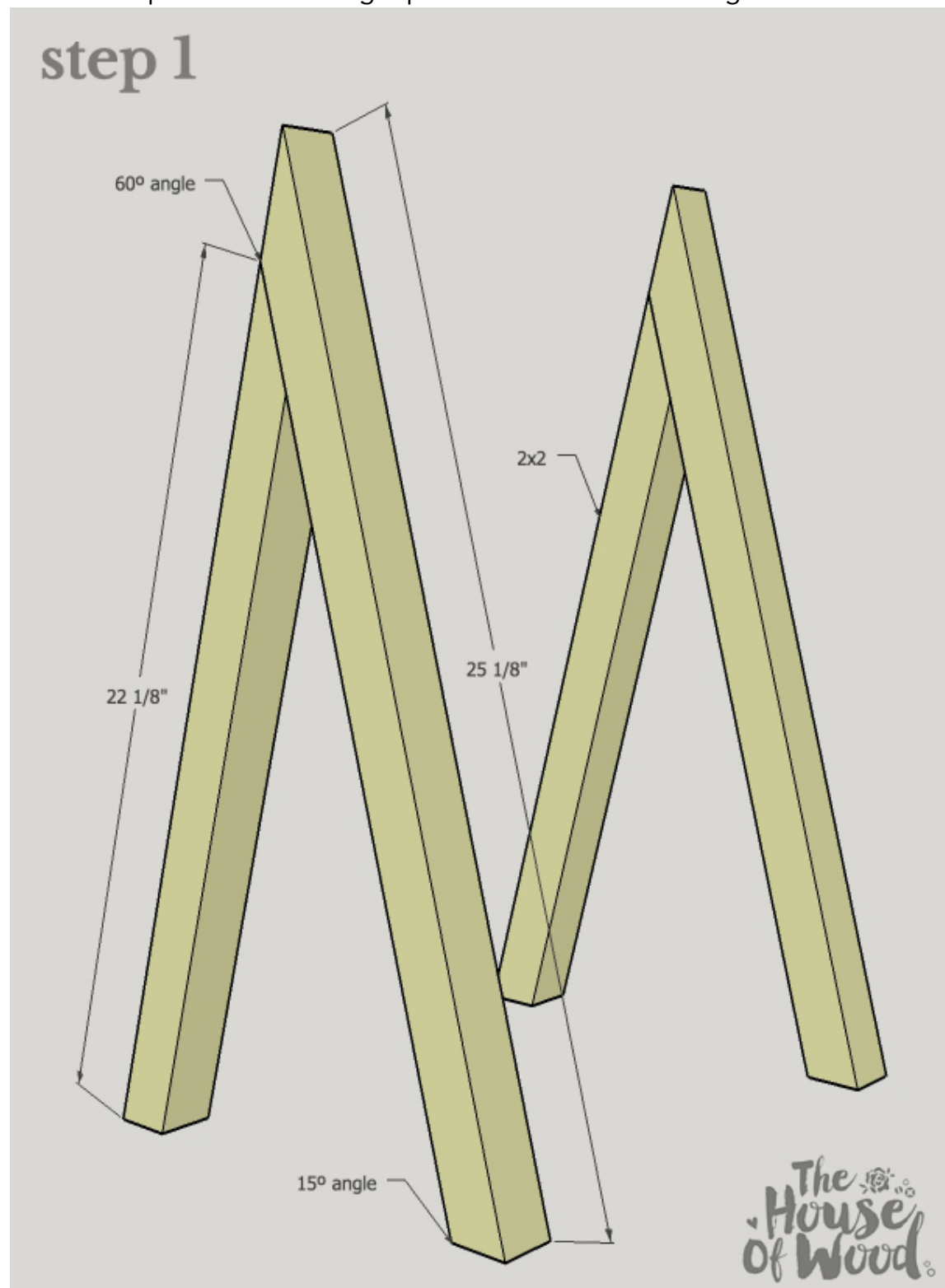
TOOLS:

Tape Measure
Pencil
Circular Saw
Safety Glasses

Speed Square
Drill
Miter Saw
Hearing Protection

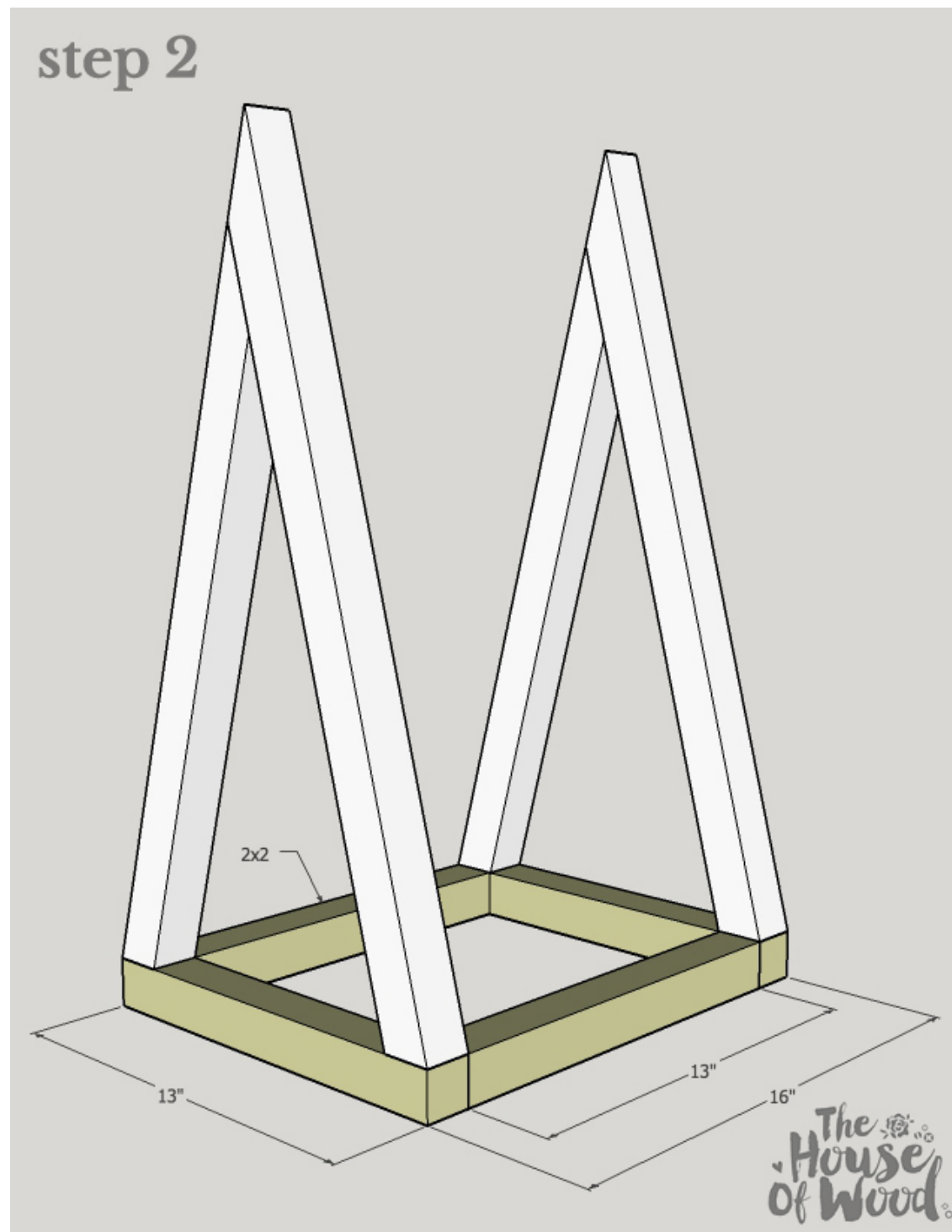
STEP 1

Cut the four angled pieces. The top angle is cut at 60° and the bottom angle is cut at 15°. Join the shorter piece with the longer piece as shown with wood glue.



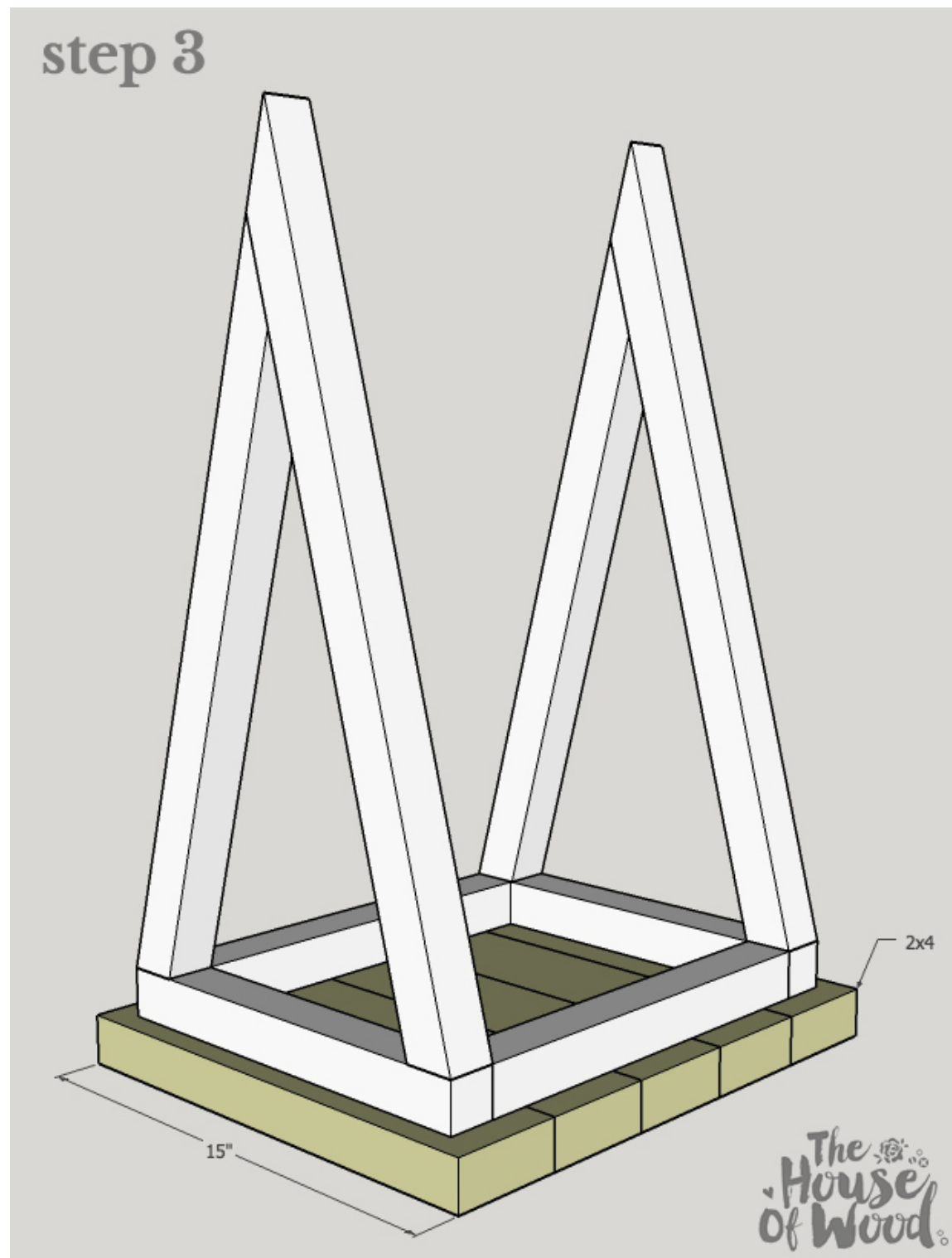
STEP 2

Construct the bottom frame with 2 ½" deck screws and attach to the triangle pieces with 2 ½" deck screws screwed in from underneath.



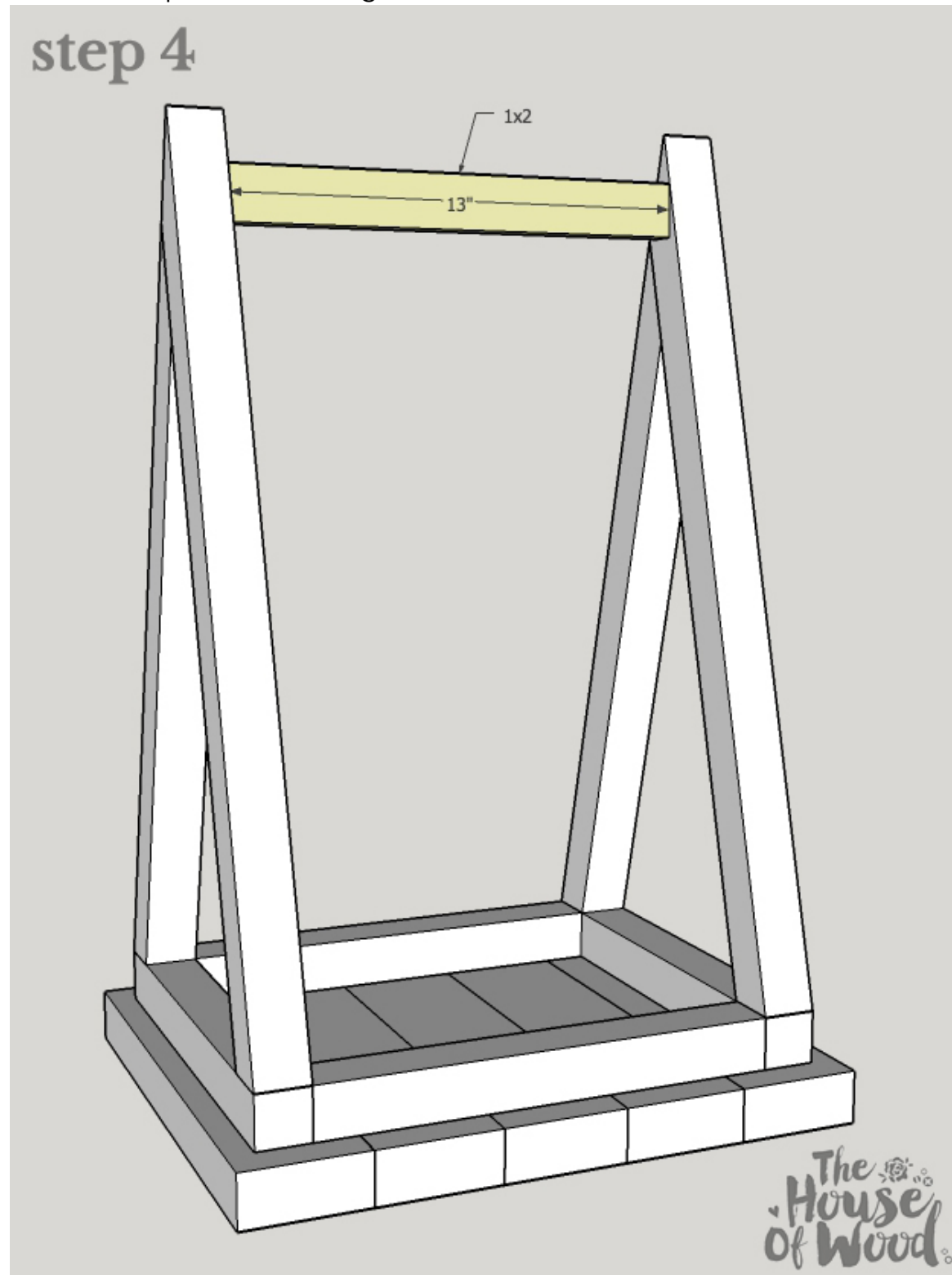
STEP 3

Build the base. Join the 2x4s with wood glue and attach it to the bottom frame with 2 ½" deck screws.



STEP 4

Attach the top rail with wood glue and 2 ½" deck screws.



STEP 5

Optional: cut the top points off with a circular saw.

