

DIY Storage Chest

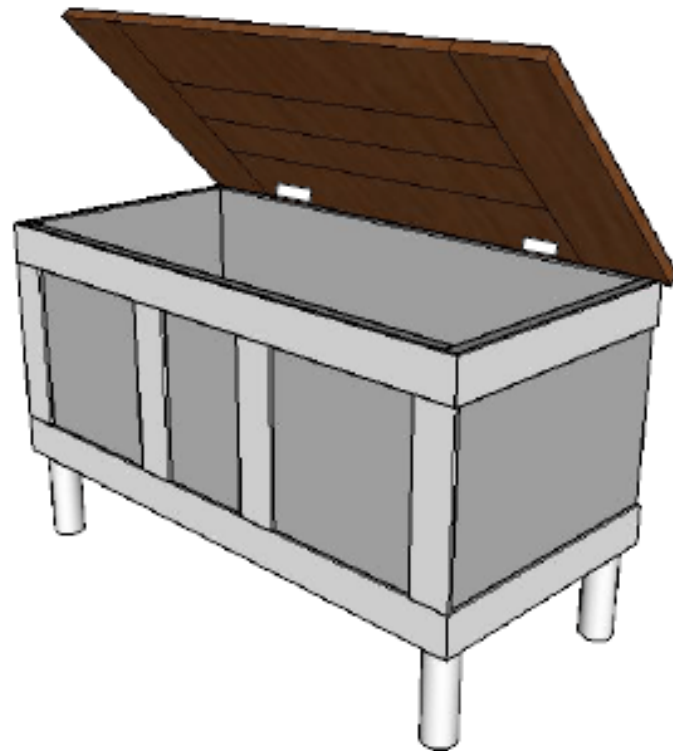
By **Tylynn M**

Difficulty
Moderate

One thing I've learned after having my own house is that you can never have too much storage space.

Blankets gone awry? Check out this DIY Storage Chest!

It functions both as extra storage, as well as additional bench seating.



Tools

Kreg Tools

- Accu-Cut™
[Accu-Cut™](#)
- Portable Crosscut
[Portable Crosscut](#)
- Kreg® Pocket-Hole Jig 720
[Kreg® Pocket-Hole Jig 720](#)

Other Tools

- Circular Saw (cordless)
- Miter Saw
- Tape Measure
- Clamps
- Drill (cordless)
- Nail Gun
- Sander

Materials

Wood Products

- 1 Plywood , 3/4" Thick , Full Sheet
- 1 Board , 1x4 , 72"
- 1 Board , 1x6 , 96"
- 4 Premium Aspen Board Trim , 1/4" Thick , 48"

Hardware & Supplies

- 2 Hinge

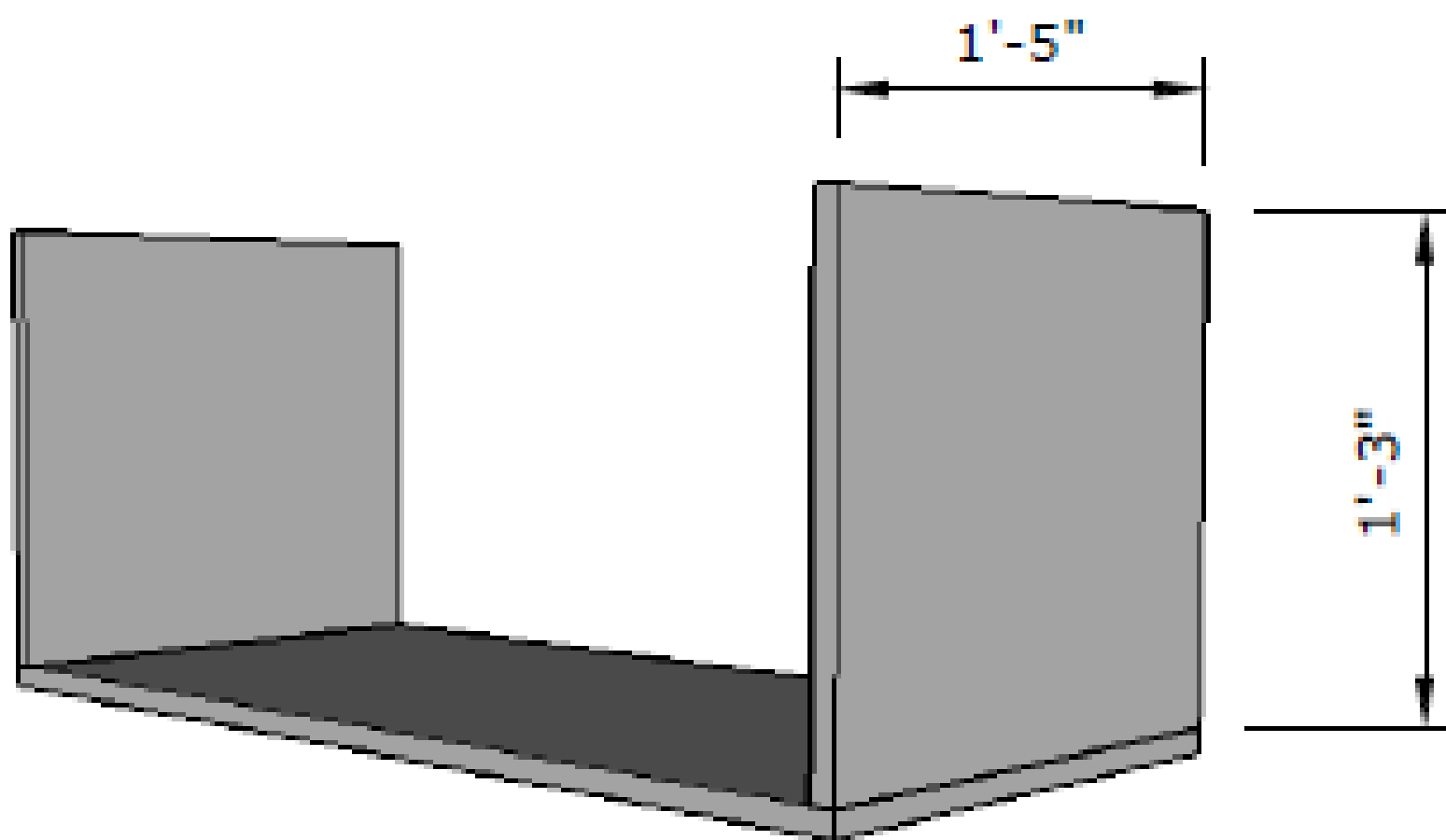
Cut List & Parts

- 1 Base , 3/4" X 17" X 36"
- 2 Sides , 3/4" X 17" X 15"
- 2 Front & Back , 3/4" X 15" X 34 1/2"
- 4 Upright Trim , 1/4" X 2 1/2" X 10 3/4"
- 2 Top & Bottom Trim , 1/4" X 2 1/2" X 36 1/2"
- 4 Upright Trim , 1/4" X 2 1/2" X 17 1/4"
- 2 Lid , 1 X 4 X 26"
- 2 Lid , 1 X 6 X 26"
- 2 Lid , 1 X 6 X 18"

Directions

1**STEP 1**

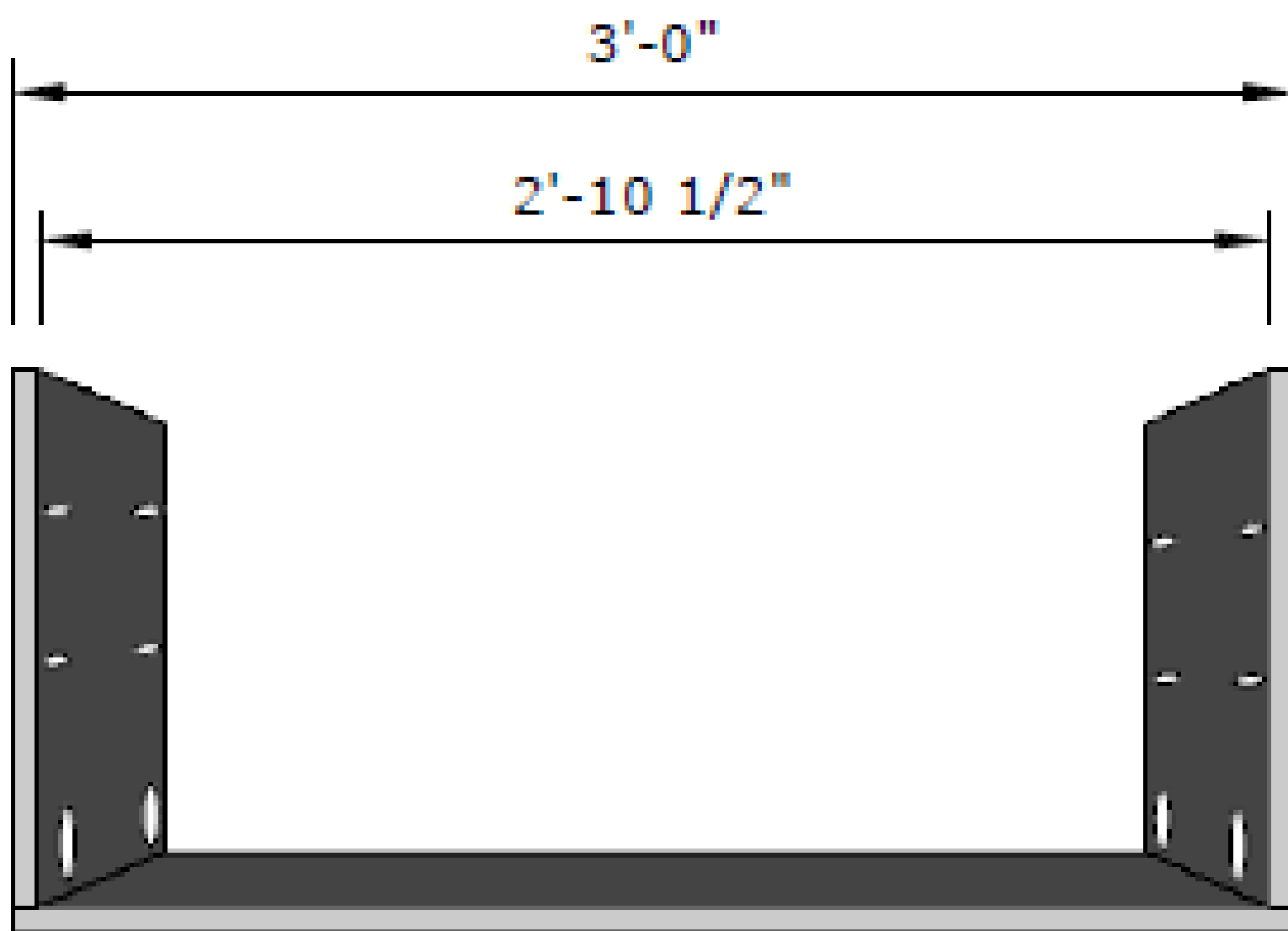
Start by attaching the sides of the bench to the base with 1-1/4" pocket hole screws and wood glue. The sides should sit flush with the outside edges of the base.



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STEP 2

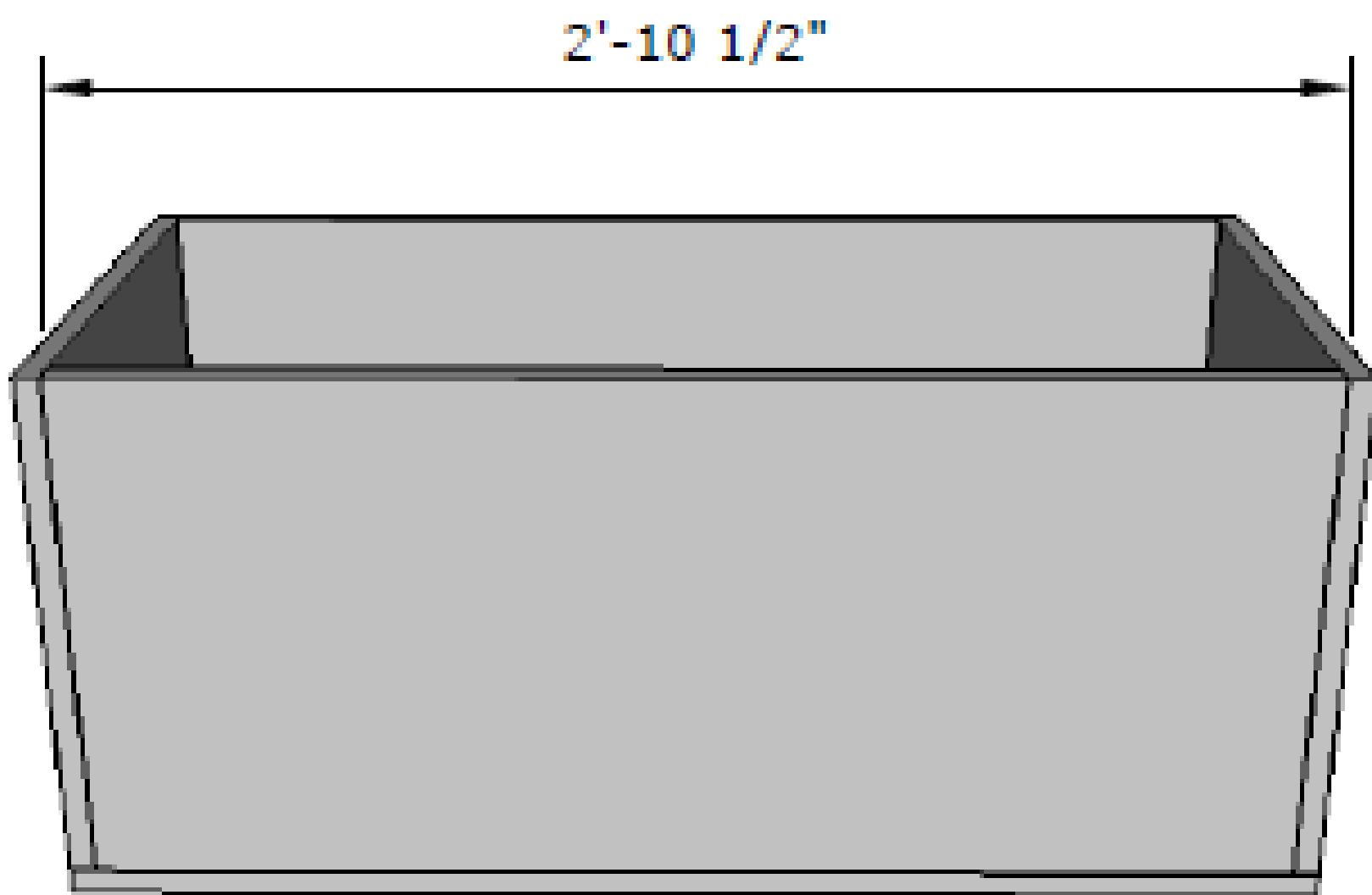
Start by attaching the sides of the bench to the base with 1-1/4" pocket hole screws and wood glue. The sides should sit flush with the outside edges of the base.



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STEP 3

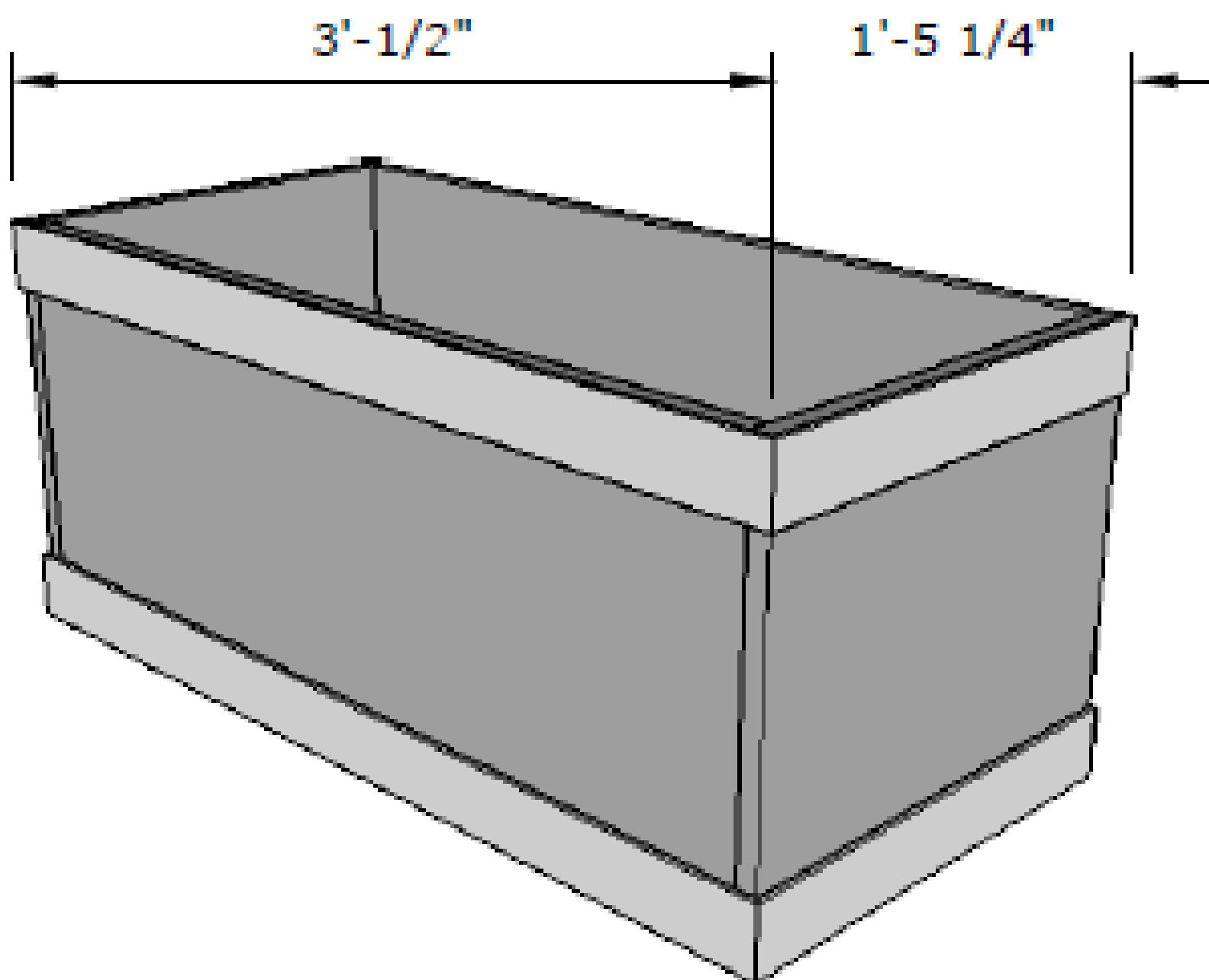
Attach the front and back of the bench to the base and sides with 1-1/4" pocket hole screws and wood glue. The front and back should sit flush with the outer edges of the base and line up flush with the inside of the side pieces.



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STEP 4

Attach the top and bottom trim to the bench with finish nails and wood glue. Position the trim so that it is flush with the top and bottom of the chest in order to cover up the plywood edges. Ensure the 45° trim miters are flush for a nice corner edge.

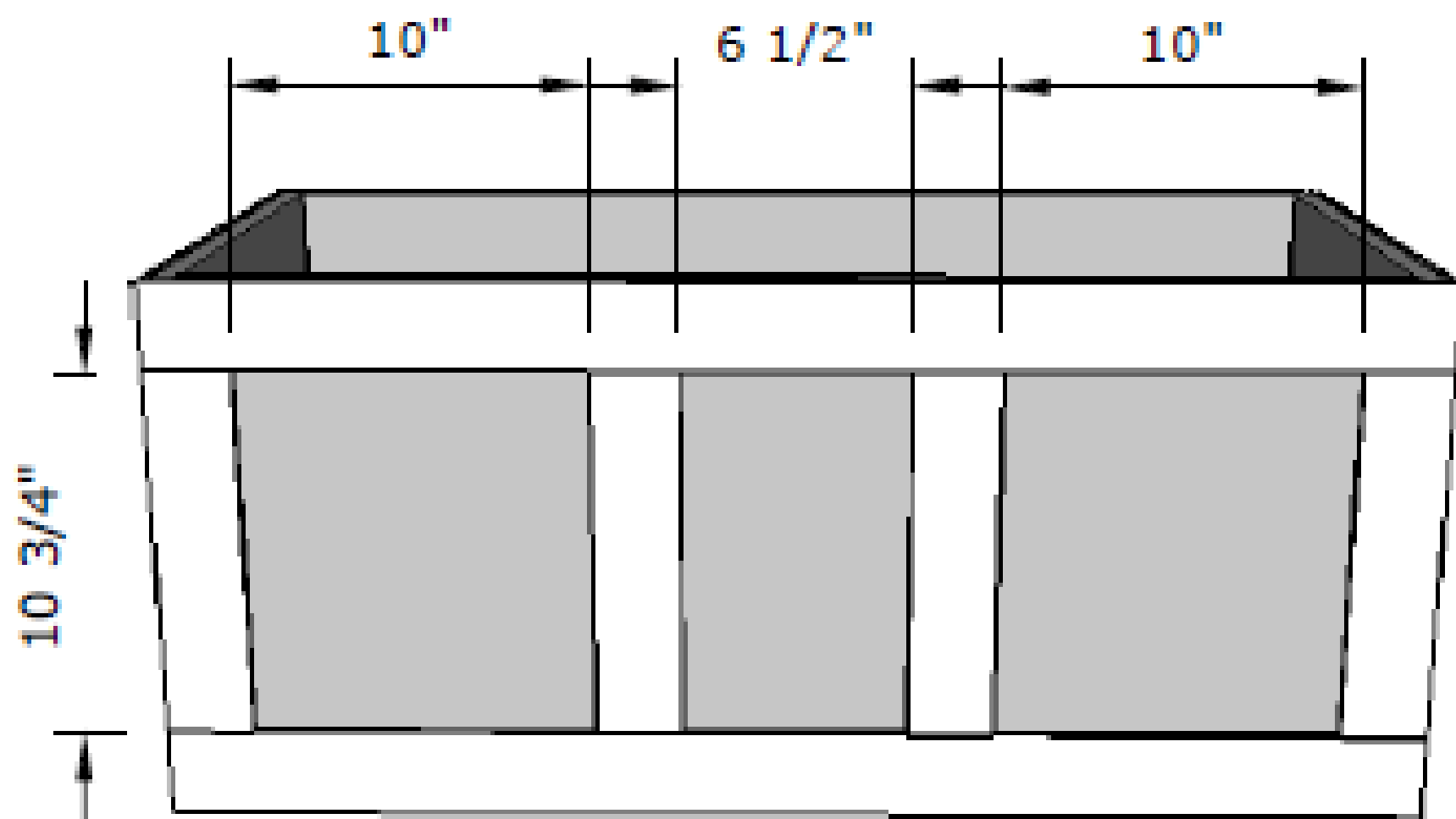


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STEP 5

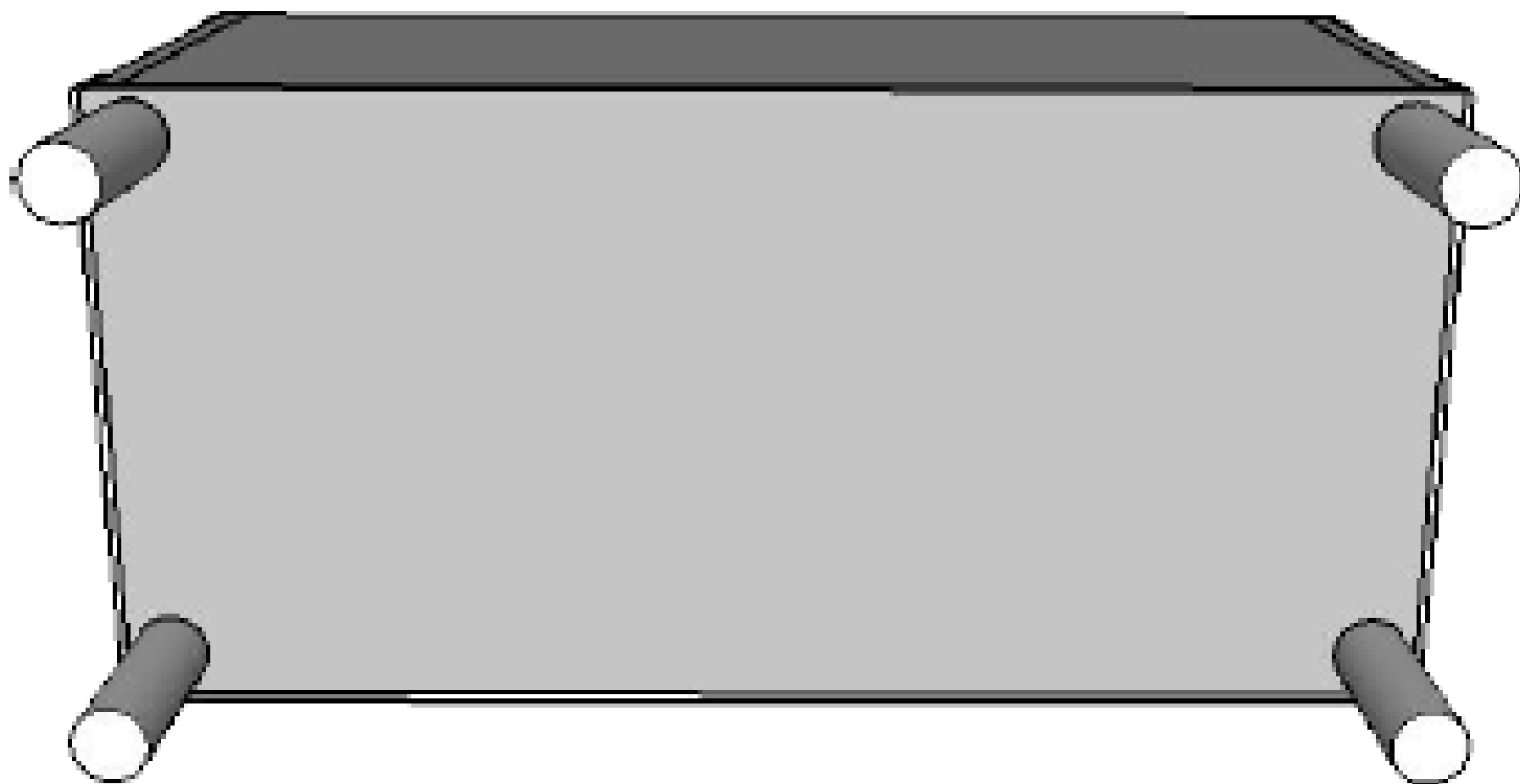
Attach the front upright trim according to the dimensions shown with finish nails and wood glue.

Position the trim so that it is flush with the top and bottom trim. Looking from the back, it should overhang the sides $\frac{1}{4}$ " when it is flush with the top and bottom trim pieces.



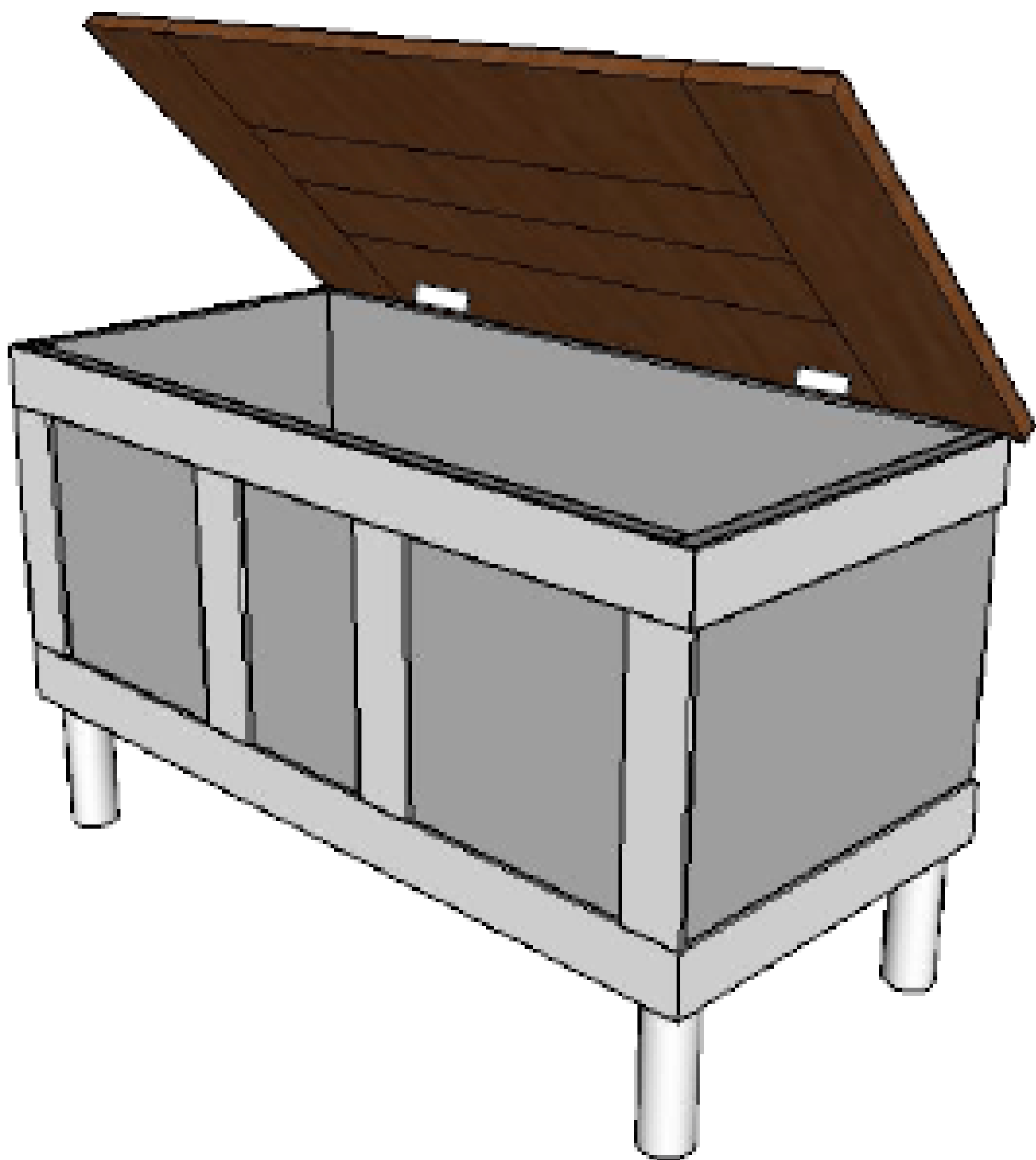
6**STEP 6**

Add the furniture feet. Most feet come with bolts in them for easy attachment. Pre-drill a hole according to the size of the bolts and screw into place. Use wood glue for extra strength.



7**STEP 7**

Attach the storage chest lid with hinges at the back of the chest.



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CHEST LID

To make the lid of the storage chest, attach the boards as shown on the right with wood glue and 1-1/4" pocket holes and screws. Attach at the bottom side of the lid to best hide the pocket holes.

