Long Rustic Modern Buffet Table

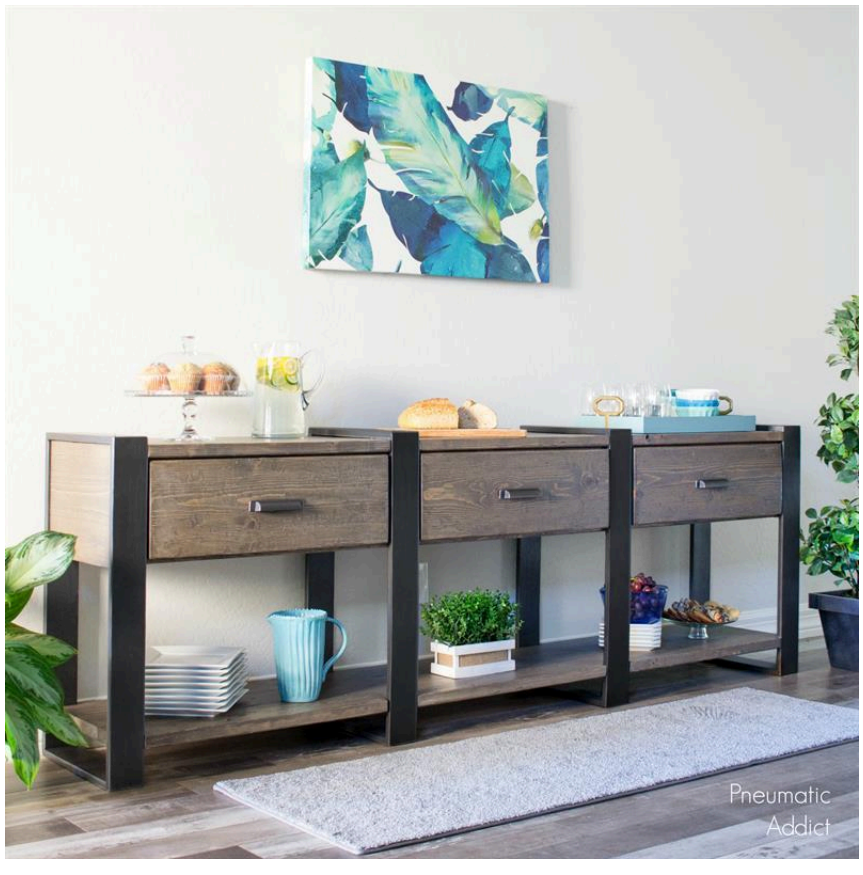
Difficulty

Advanced

A simple build that can be made with off-the-shelf lumber. At over 8 feet long, with 3 drawers and a lower shelf, this buffet /sideboard has plenty of storage and display space. A functional piece in the kitchen, dining, or living room.







Tools

Kreg Tools


Wood Project Clamp - 6"


Kreg® Pocket-Hole Jig 720


Cabinet Hardware Jig


Drawer Slide Jig

Other Tools

Circular Saw (cordless)

Miter Saw

Square

Tape Measure

Drill (cordless)

Hammer

Nail Gun

Sander

Workbench

Materials

Wood Products

6 Board , 2x6 , 96"

1 Board , 2x2 , 96"

4 Board , 1x4 , 96"

1 Board , 1x12 , 48"

1 Board , 1x10 , 96"

3 Board , 1x3 , 96"

3 Board , 1x2 , 96"

1 Plywood , 1/4" Thick , Full Sheet

Hardware & Supplies

50 2-1/2" Pocket Hole Screws

50 2" Pocket Hole Screws

50 1-1/4" Pocket Hole Screws

12 3/4" Wood Screws

3 14" Drawer Slides

3 Drawer Knobs Or Pulls

200 1-1/4" 18-gauge Brads

Cut List & Parts

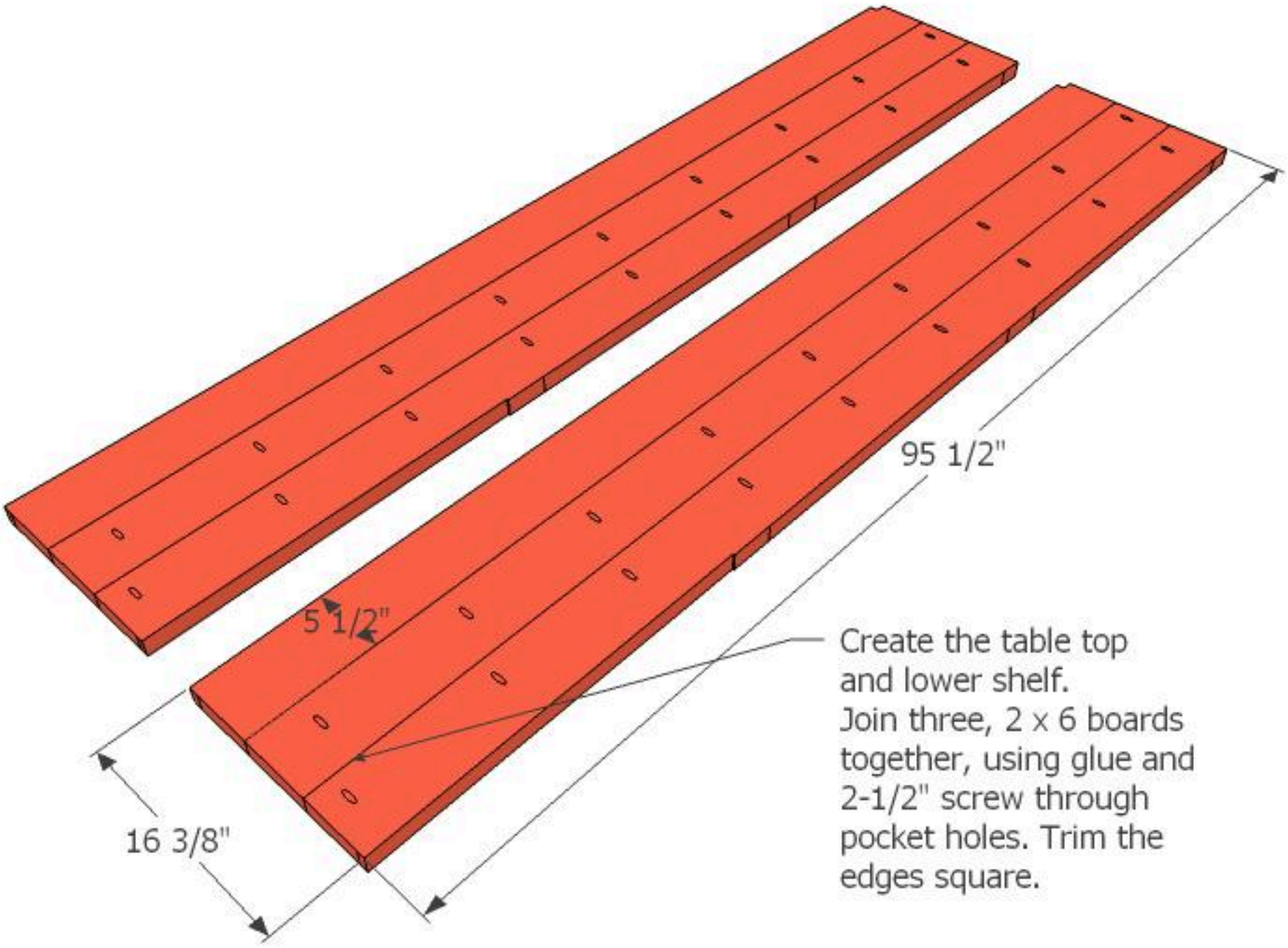
6	Table Top And Shelf Boards , 2 X 6 X 96"
8	Table Leg Sides , 1 X 4 X 32-1/4"
8	Table Leg Top & Bottom , 1 X 4 X 15"
2	End Boards , 1 X 12 X 15"
2	Drawer Frame Top & Bottom , 1 X 2 X 95-1/2"
6	Drawer Frame Sides , 1 X 2 X 6-3/4"
1	Plywood Back Panel , 1/4" X 9-3/4" X 95-1/2"
6	Slide Supports , 2 X 2 X 13-3/4"
3	Drawer Fronts , Approx. 1 X 10 X 27-3/4"

Directions

1 Make Table Top and Shelf

Create the table top and lower shelf. Join three, 2 x 6 boards together, using glue and 2-1/2" screw through pocket holes.

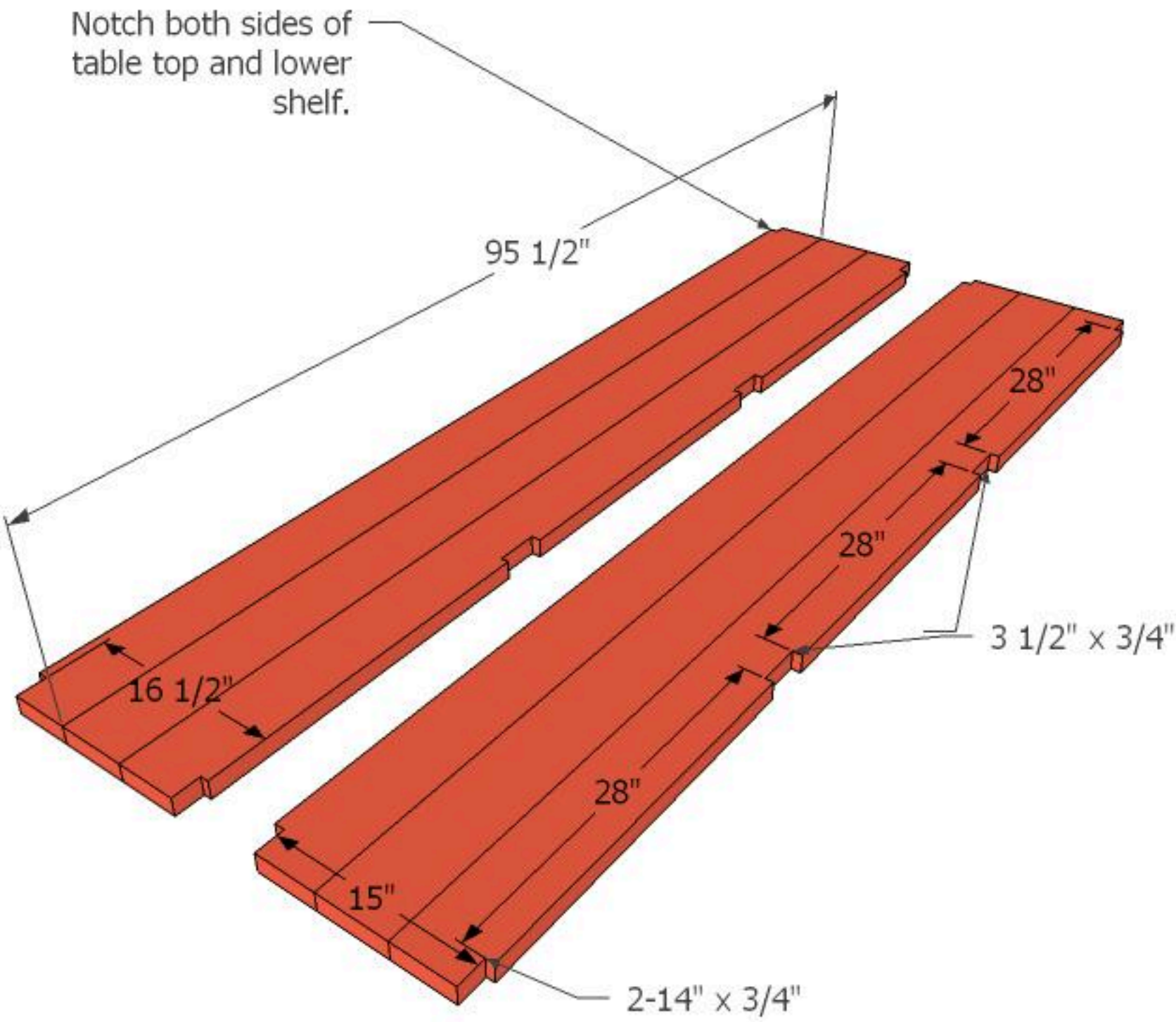
Once the glue is fully dried, trim the edges square. The finished dimensions should be approximately 16-1/2" x 95-1/2".



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2 Notch Table Top and Shelf

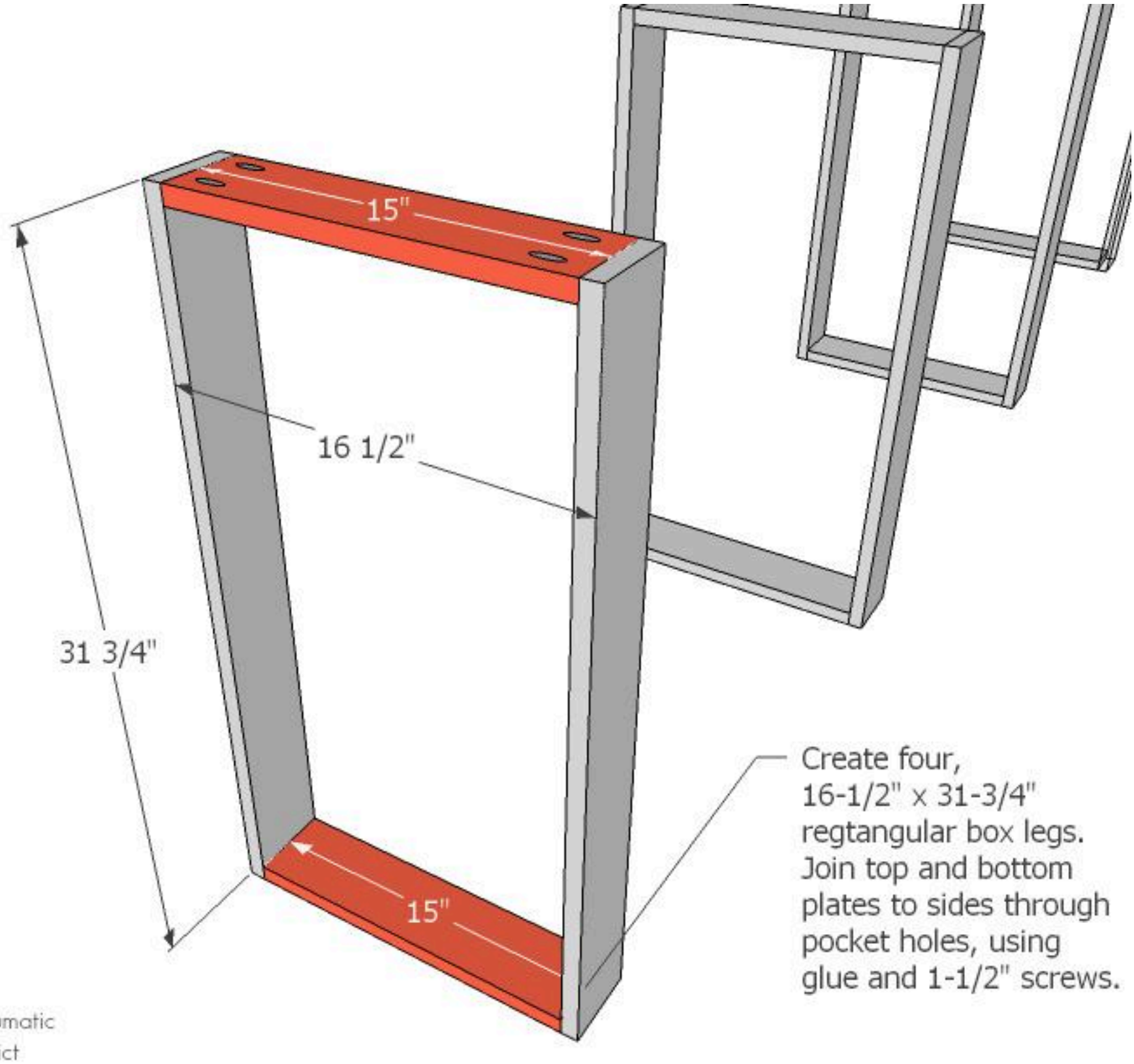
Following the diagram, create 3/4" deep notches on both sides of table top and lower shelf. You can use a jigsaw or circular saw. There should be 28" lengths between the center notches.



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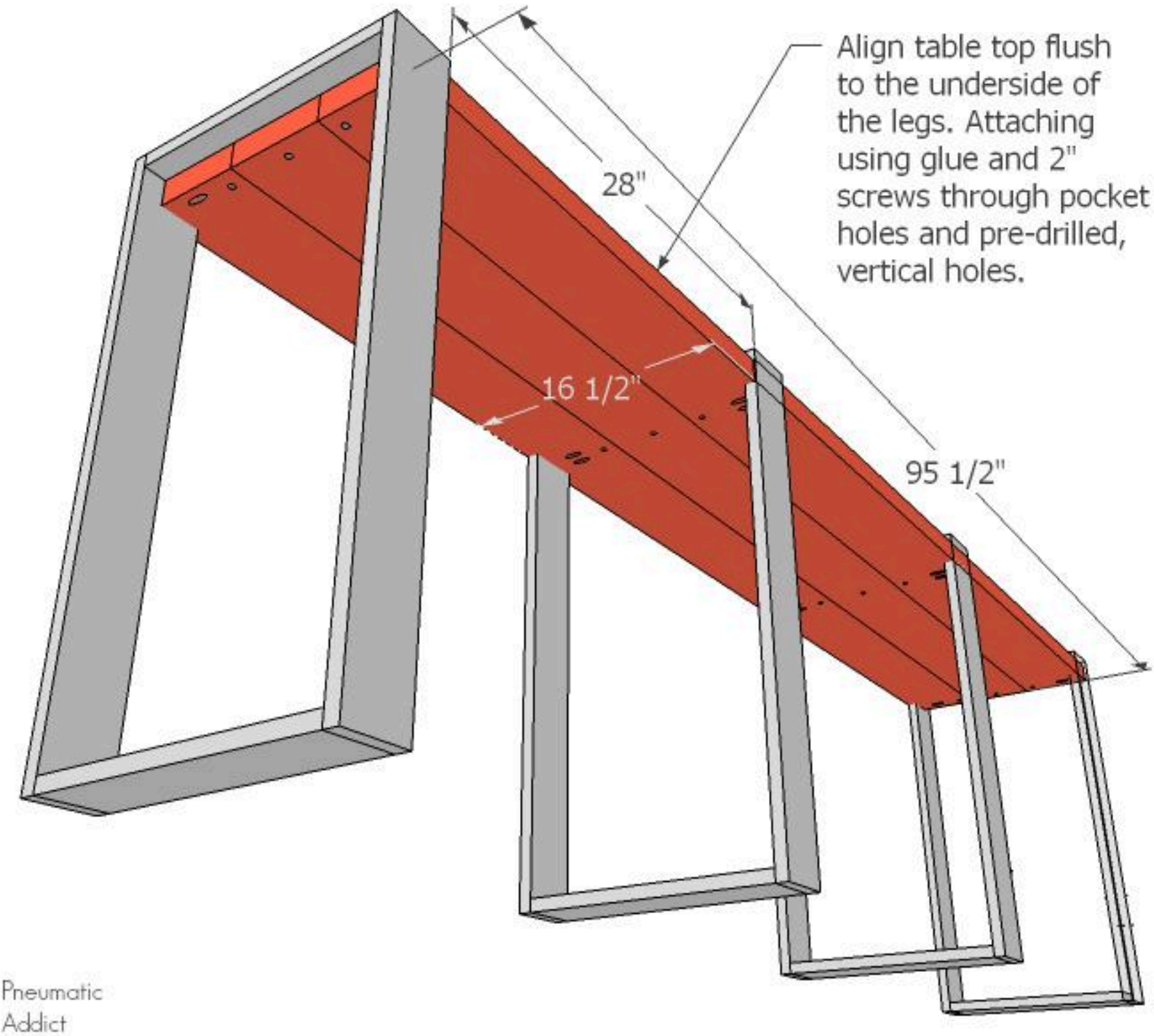
3 Build Legs

Create four, 16-1/2" x 31-3/4" rectangular box legs. Join top and bottom plates to sides through pocket holes, using glue and 1-1/2" screws.



4 Attach Top to Legs

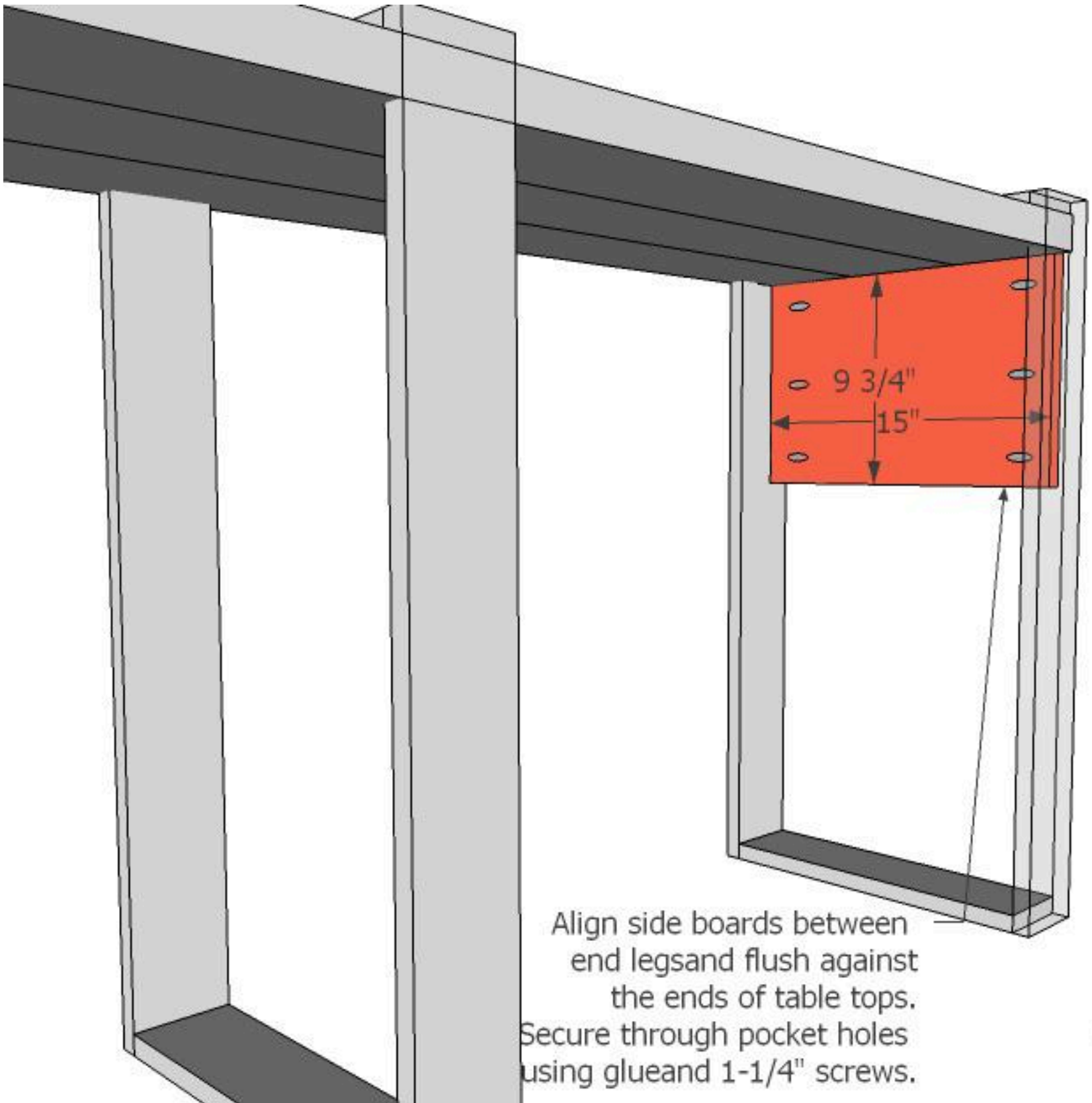
Align table top flush to the underside of the legs. Attach using glue and 2" screws through pocket holes and pre-drilled, vertical holes.



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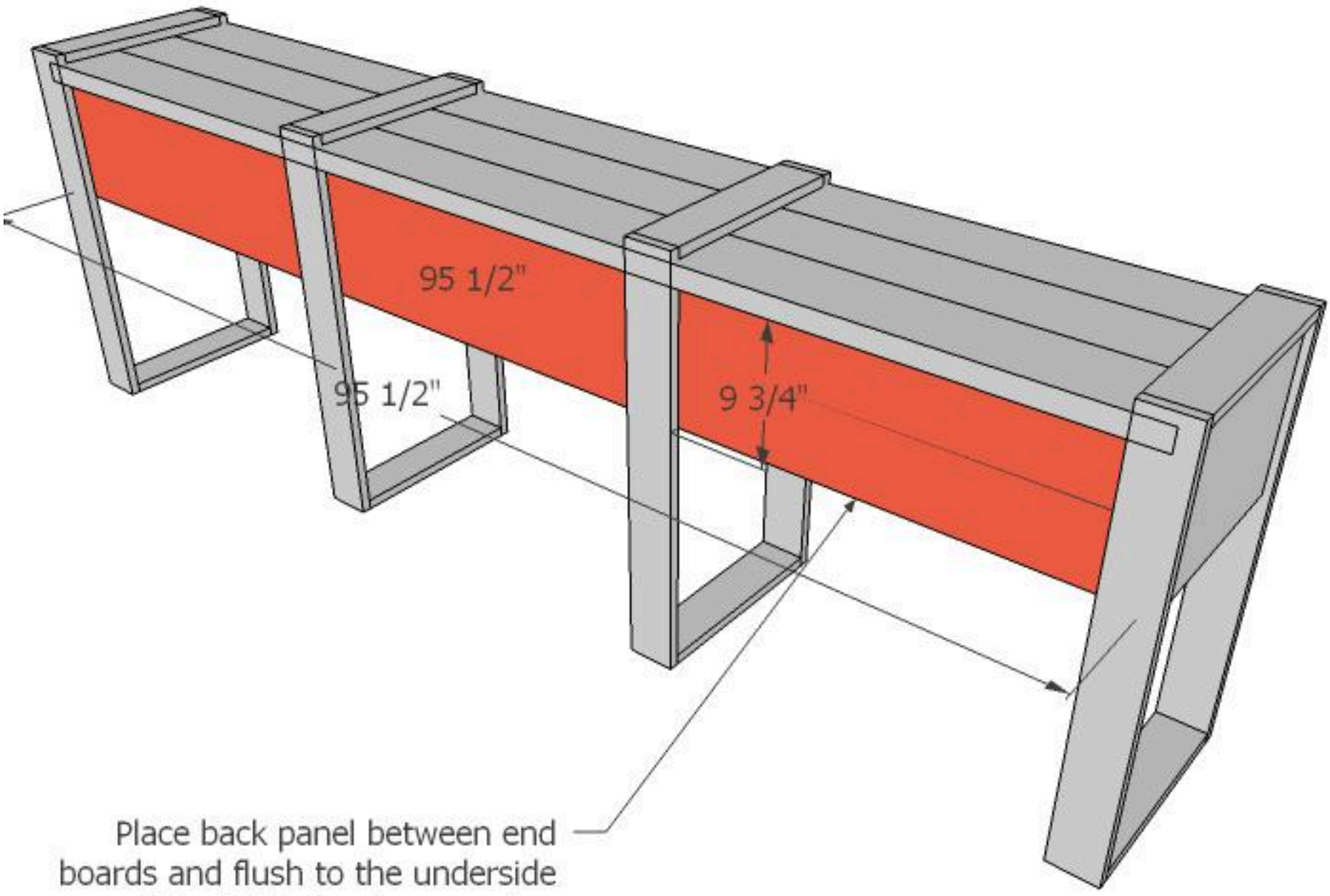
5 Add End Boards

Align side boards between end legs and flush against the ends of table tops. Secure through pocket holes using glue and 1-1/4" screws.



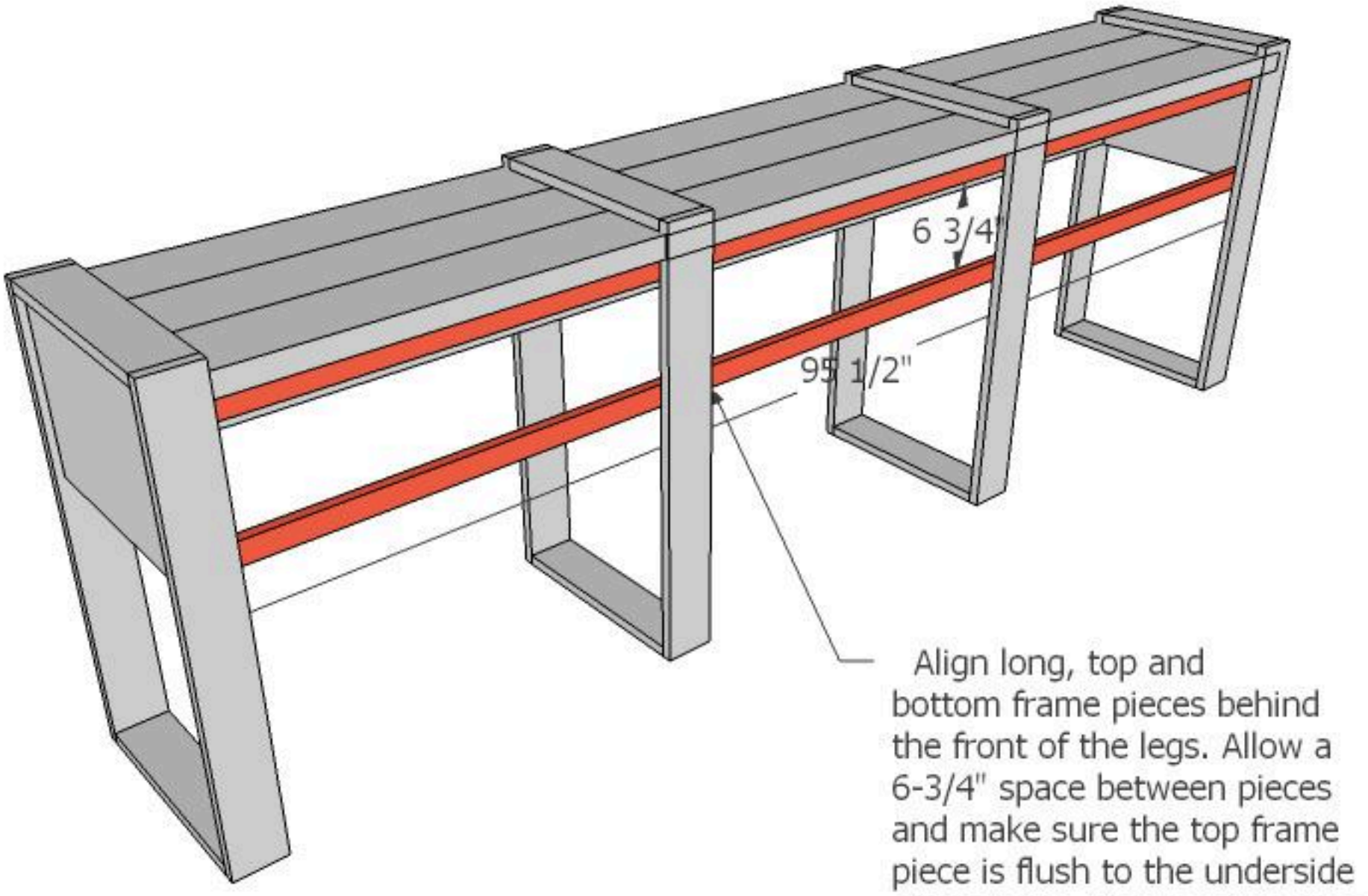
6 Add Back Panel

Place back panel between end boards and flush to the underside of the table top. Secure using glue and 3/4" screws driven from the inside.



7 Drawer Frame Top & Bottom

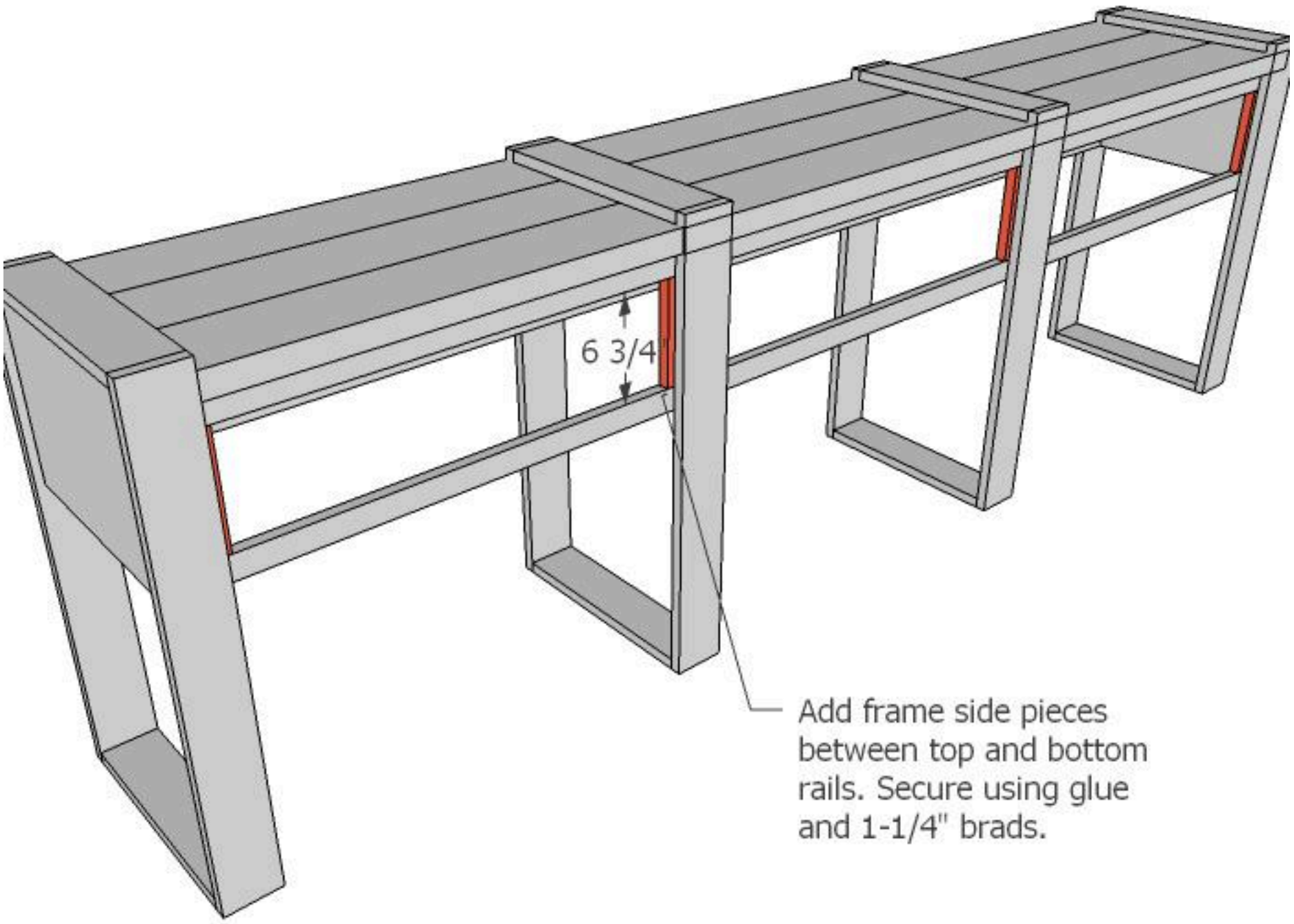
Align long, top and bottom frame pieces behind the front of the legs. Allow a 6-3/4" space between pieces and make sure the top frame piece is flush to the underside of the table. Secure using glue and 1-1/4" brads.



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8 Drawer Frame Sides

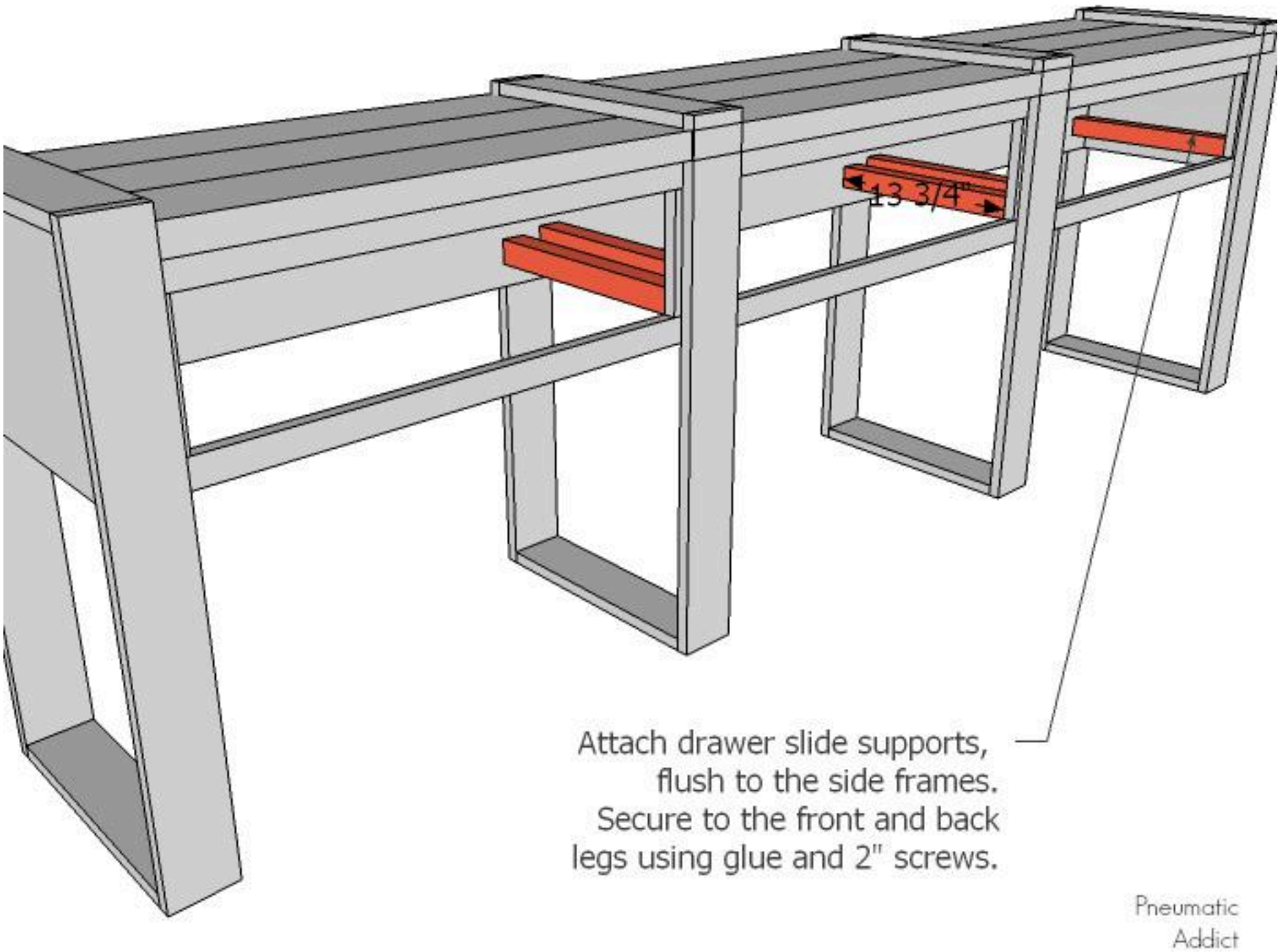
Add frame side pieces between top and bottom rails. Secure using glue and 1-1/4" brads from the backside.



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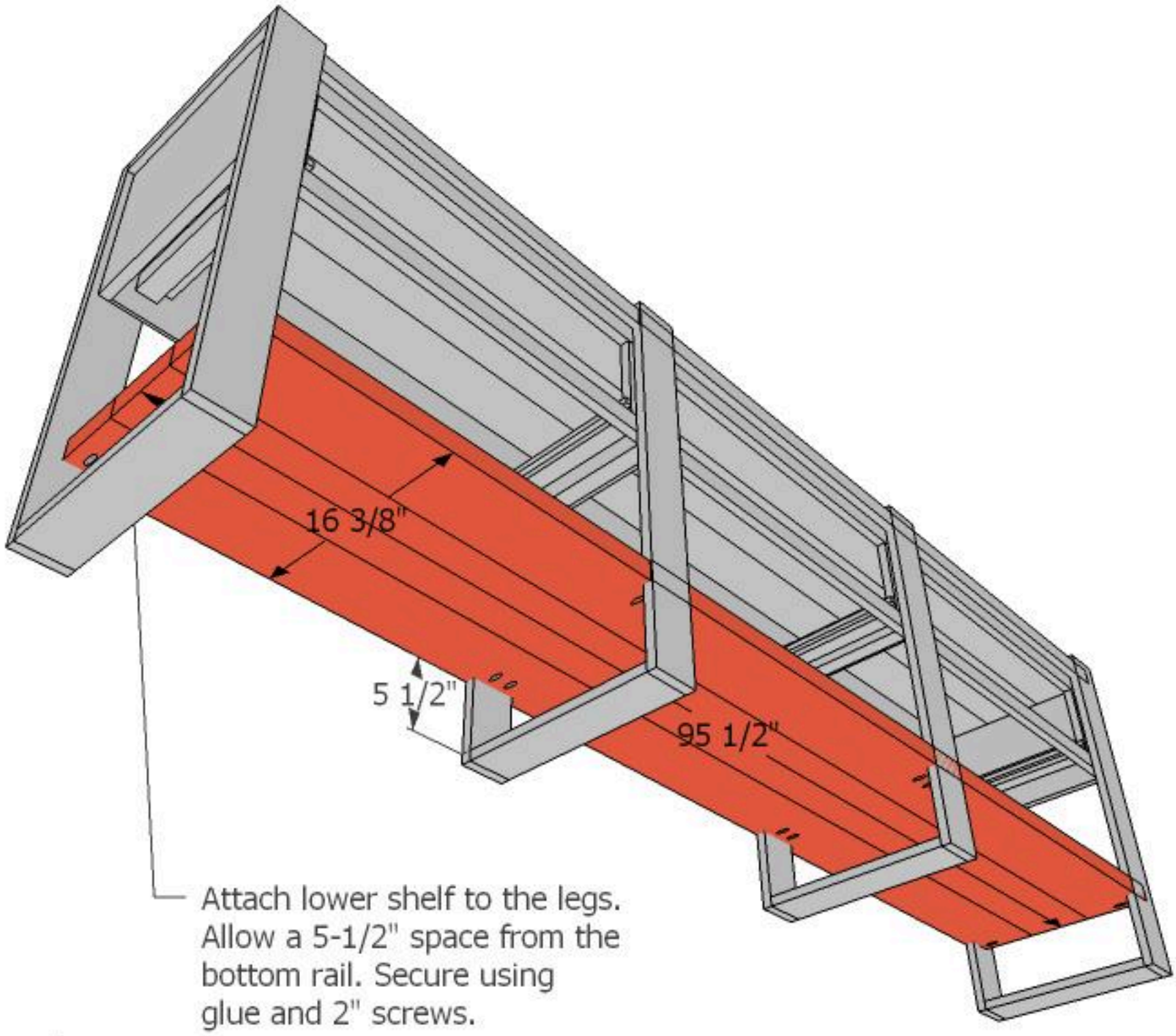
9 Attach Slide Supports

Use the Kreg Drawer Slide Jig to attach drawer slide supports, flush to the side frames. Secure to the front and back legs using glue and 2" screws.



10 Add Lower Shelf

Attach lower shelf to the legs. Allow a 5-1/2" space from the bottom rail. Secure using glue and 2" screws.

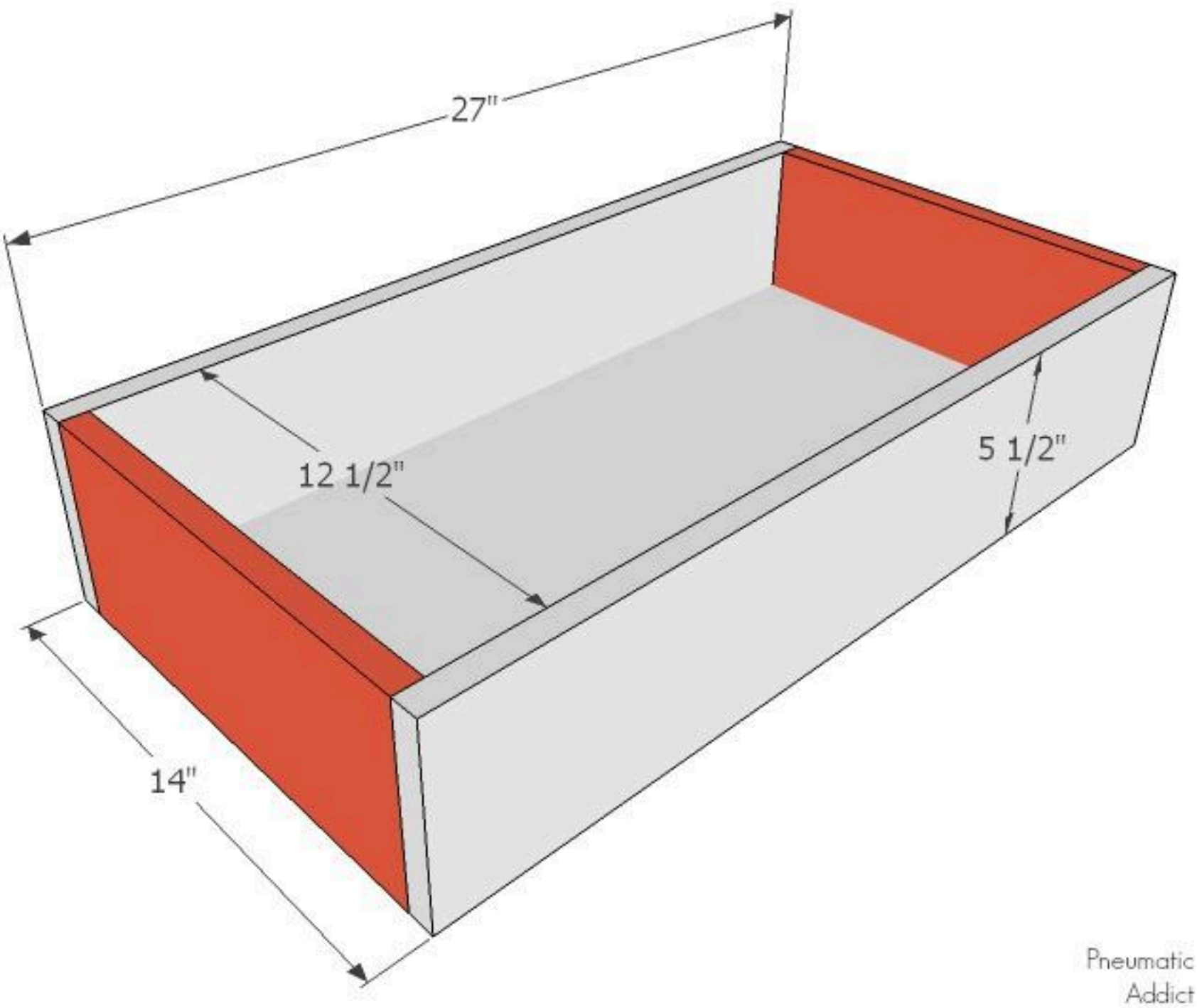


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11 Build Drawer Boxes

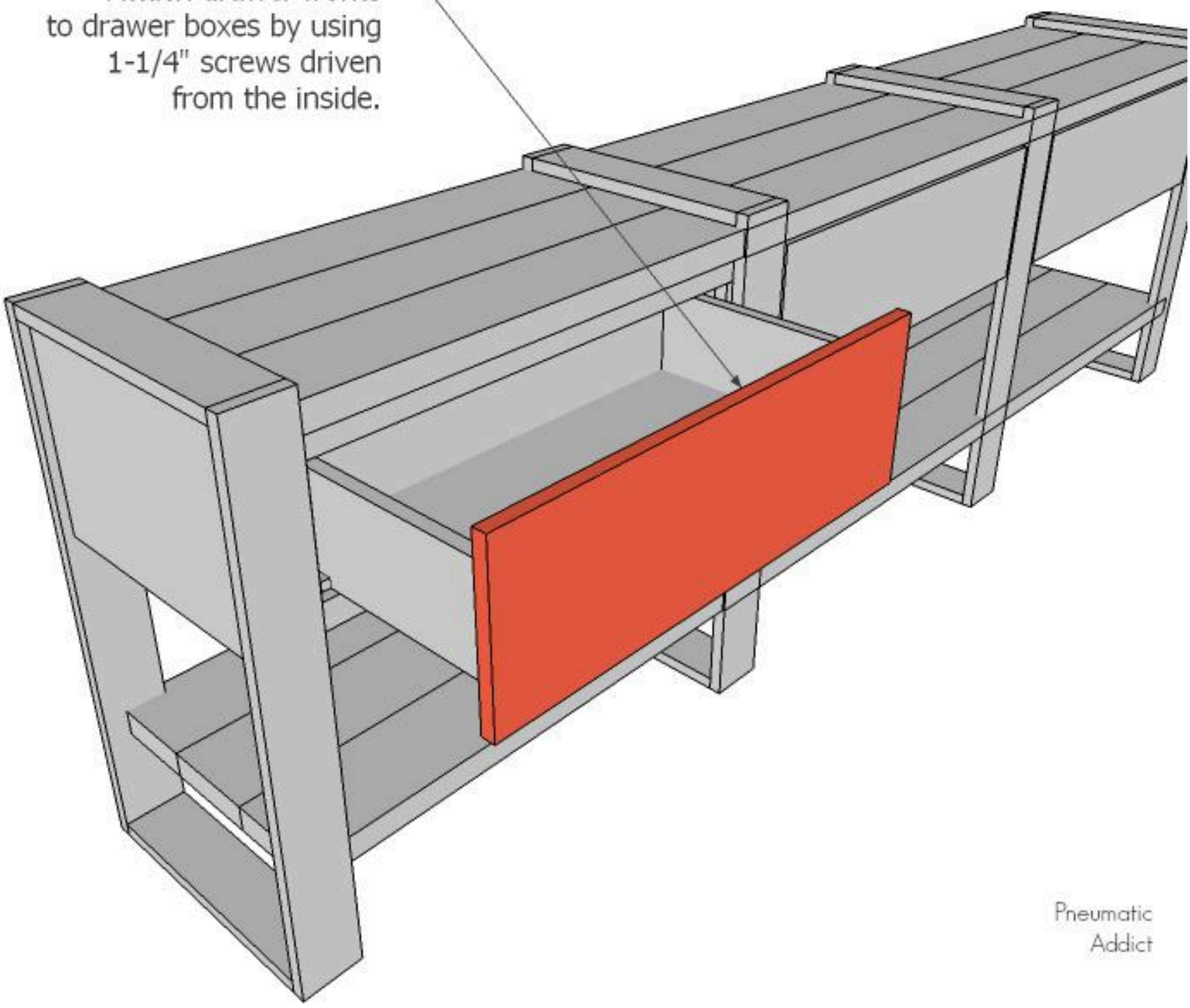
Use your favorite technique to build three drawer boxes approximately 27" x 14". Before building, measure the exact width between slide supports and use that specific measurement as your drawer box width.

Install drawer boxes inside frames using 14" slides.



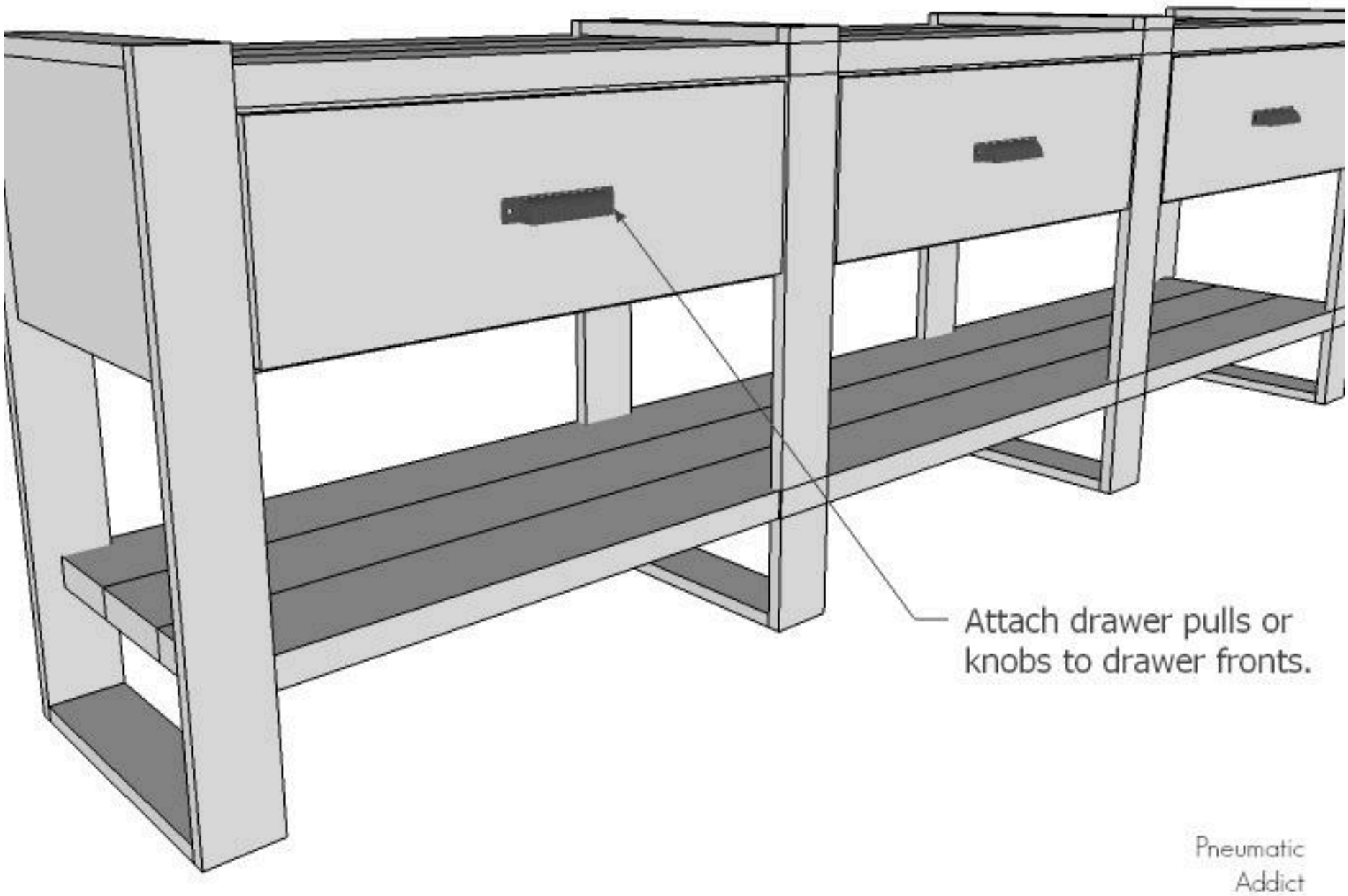
12 Attach Drawer Fronts

Attach drawer fronts to drawer boxes by using 1-1/4" screws driven from the inside.



13 Add Drawer Pulls

Use the Kreg Cabinet Hardware Jig to attach drawer pulls or knobs to drawer fronts.



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