

16 Drawer Dresser

By **Jaime Costiglio**

Difficulty
[Advanced](#)

The perfect tall storage cabinet with 16 slim drawers for all sorts of things: papers, office supplies, linens, make up, socks or undergarments, hair supplies, and on and on. Perfect for the bedroom, office, dining room, hallway, really any room.





Tools

Kreg Tools

Kreg®
Pocket-
Hole Jig
720

[Kreg® Pocket-Hole Jig 720](#)

Other Tools

Circular Saw (corded)

Miter Saw

Square

Tape Measure

Clamps

Drill (cordless)

Nail Gun

Sander

Materials

Wood Products

- 1** Plywood , 3/4" Thick , Full Sheet
- 2** Plywood , 1/4" Thick , Full Sheet
- 24** Board , 1x2 , 96"
- 1** Board , 1x4 , 72"
- 4** Board , 1x3 , 96"

Hardware & Supplies

- 50** 1 1/4" Pocket Hole Screws
- 12** 1 1/4" Wood Screws
- 100** 2" Finish Nails
- 100** 1 1/4" Finish Nails
- 100** 3/4" Finish Nails

Cut List & Parts

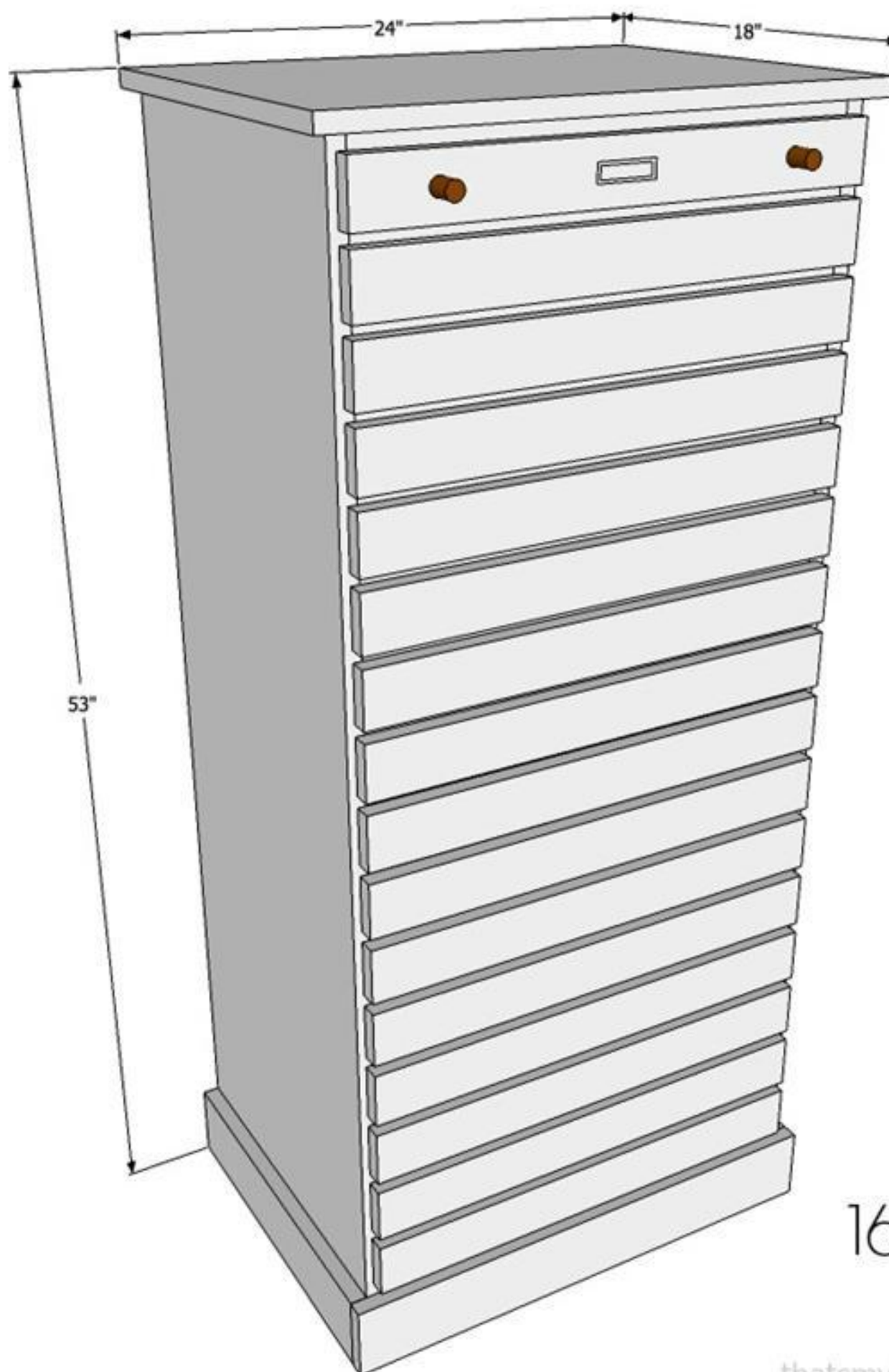
- 2** Sides , 3/4" X 52 1/4" X 17"
- 2** Top & Base , 3/4" X 21" X 17"
- 1** Top , 3/4" X 24" X 18"
- 15** Drawer Dividers , 1x2 @ 21"
- 30** Drawer Supports , 1x2 @ 15 1/2"
- 32** Drawer Sides , 1x2 @ 17"
- 32** Drawer Front & Back , 1x2 @ 19 1/4"
- 1** Base Molding Front , 1x4 @ 24"
- 2** Base Molding Sides , 1x4 @ 17"
- 16** Drawer Fronts , 1x3 @ 21 1/2"
- 16** Drawer Bottom , 1/4" X 20 1/2" X 17"
- 1** Backing , 1/4" X 52 1/4" X 22 1/2"

Directions

1

Dimensions

16 drawer dresser measures 53"h x 24"w x 18"d. These measurements allow you to make the carcass from one sheet of plywood.



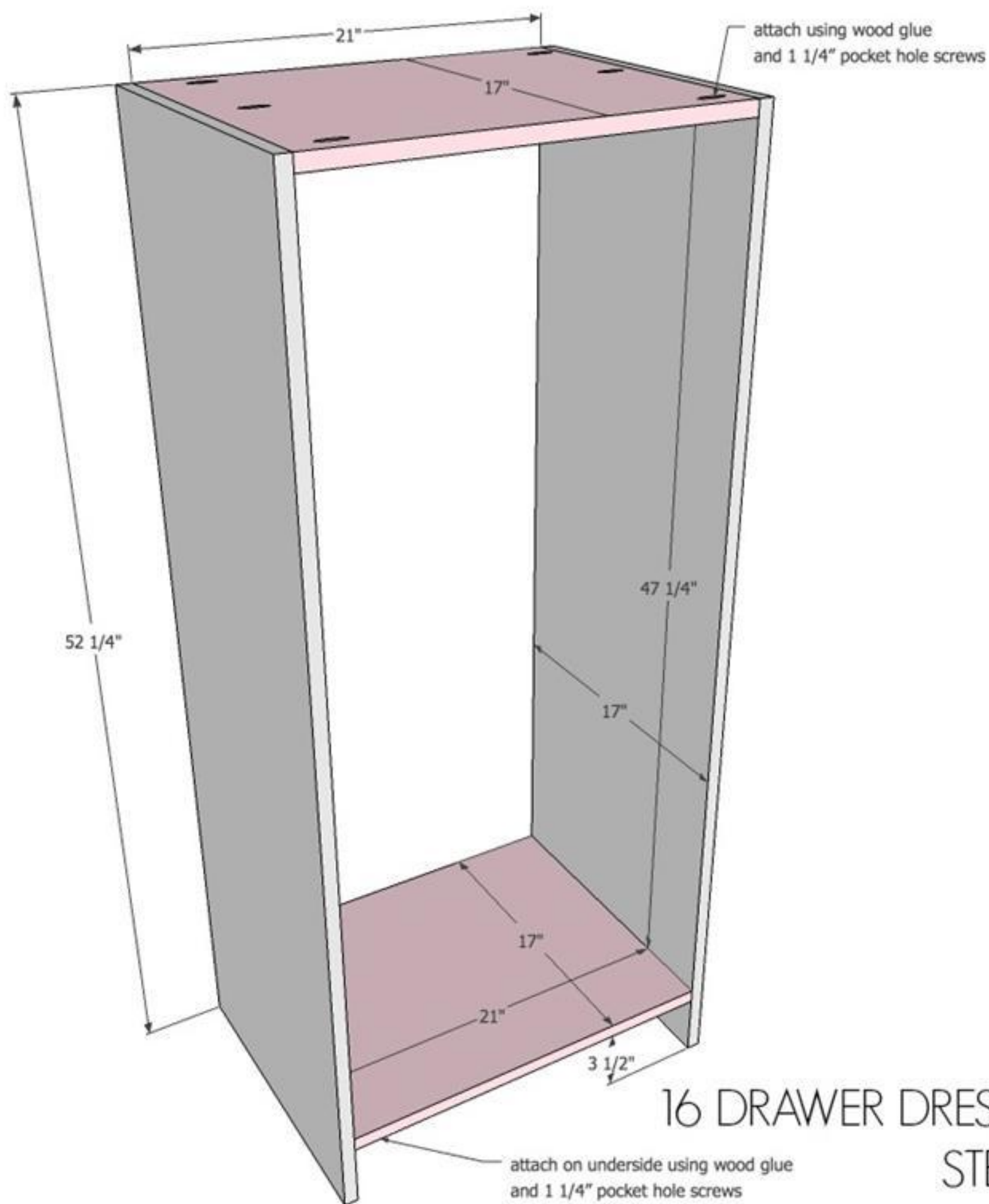
16 DRAWER
DRESSER

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Step 1

Attach top and bottom to sides using wood glue and 1 1/4" pocket hole screws.

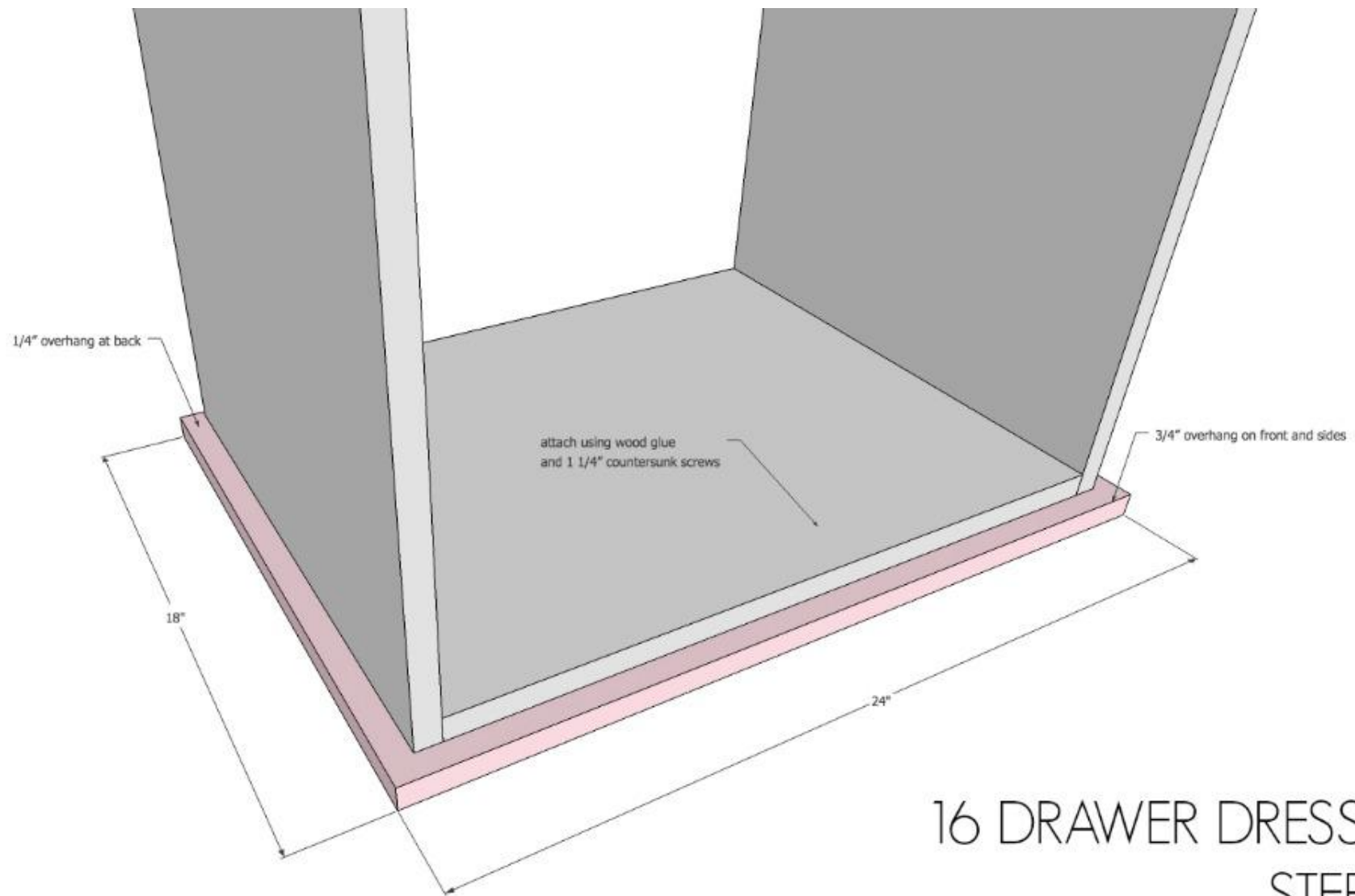


16 DRAWER DRESSER
STEP 1

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3**Step 2**

Attach top to top of carcass using wood glue and 1 1/4" countersunk screws.



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STEP 2

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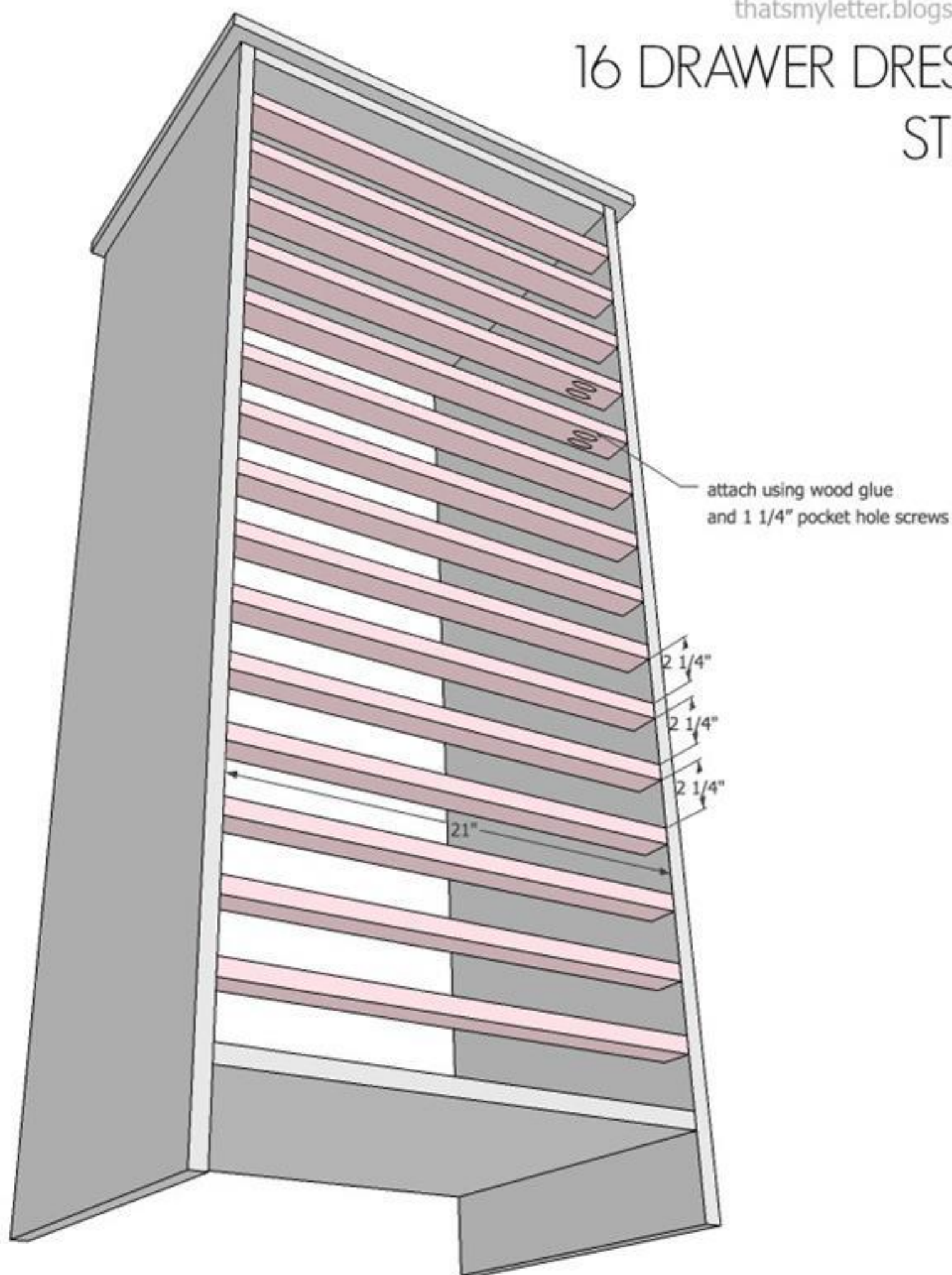
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Step 3

Create drawer dividers by attaching to sides of carcass using wood glue and 1 1/4" pocket hole screws. Start at the top and work down.

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16 DRAWER DRESSER STEP 3



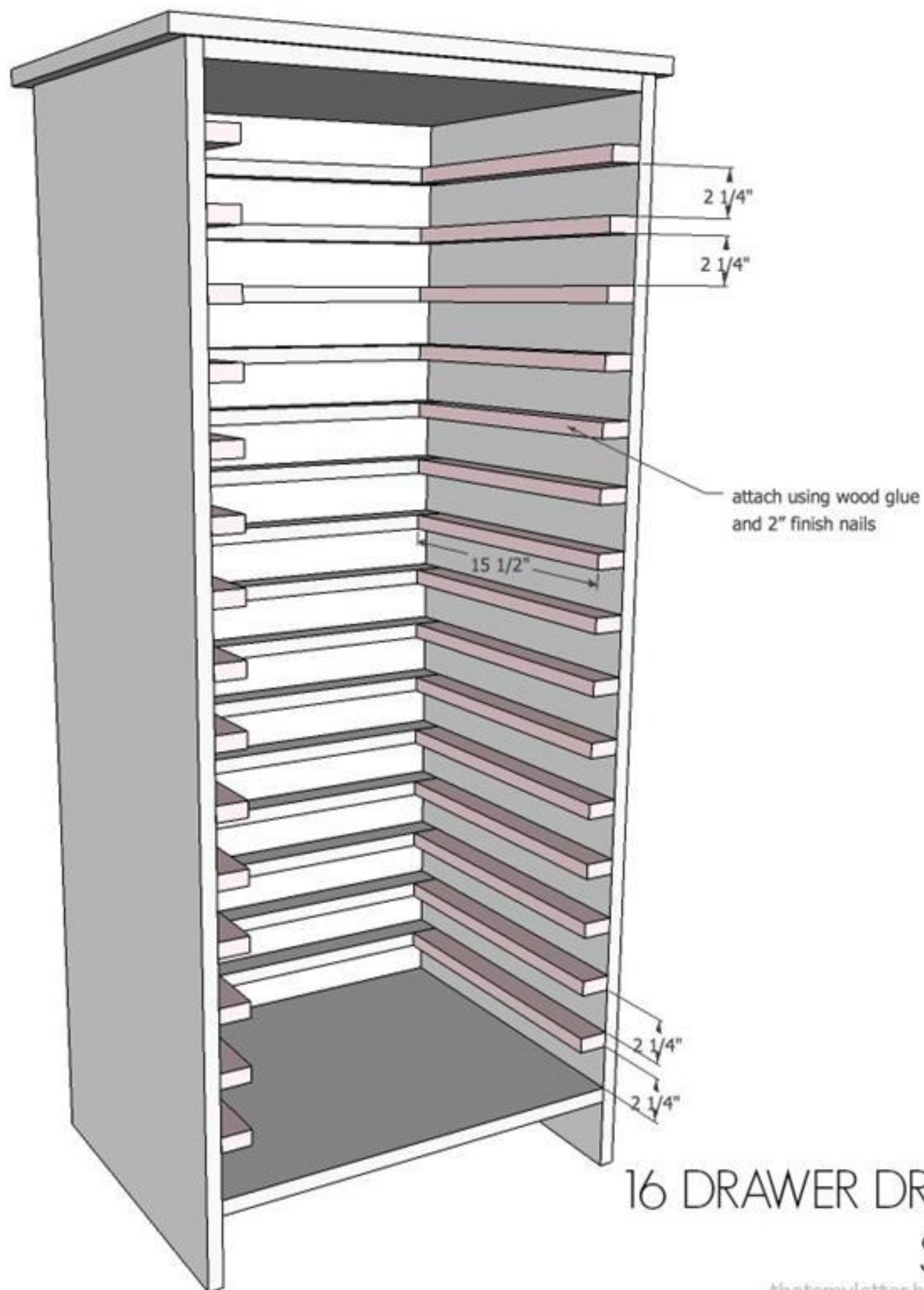
5**Step 3 continued**

Use a scrap wood spacer between drawer dividers to ensure accurate and even spacing.



6**Step 4**

Attach drawer side supports to side of carcass using wood glue and 2" finish nails.

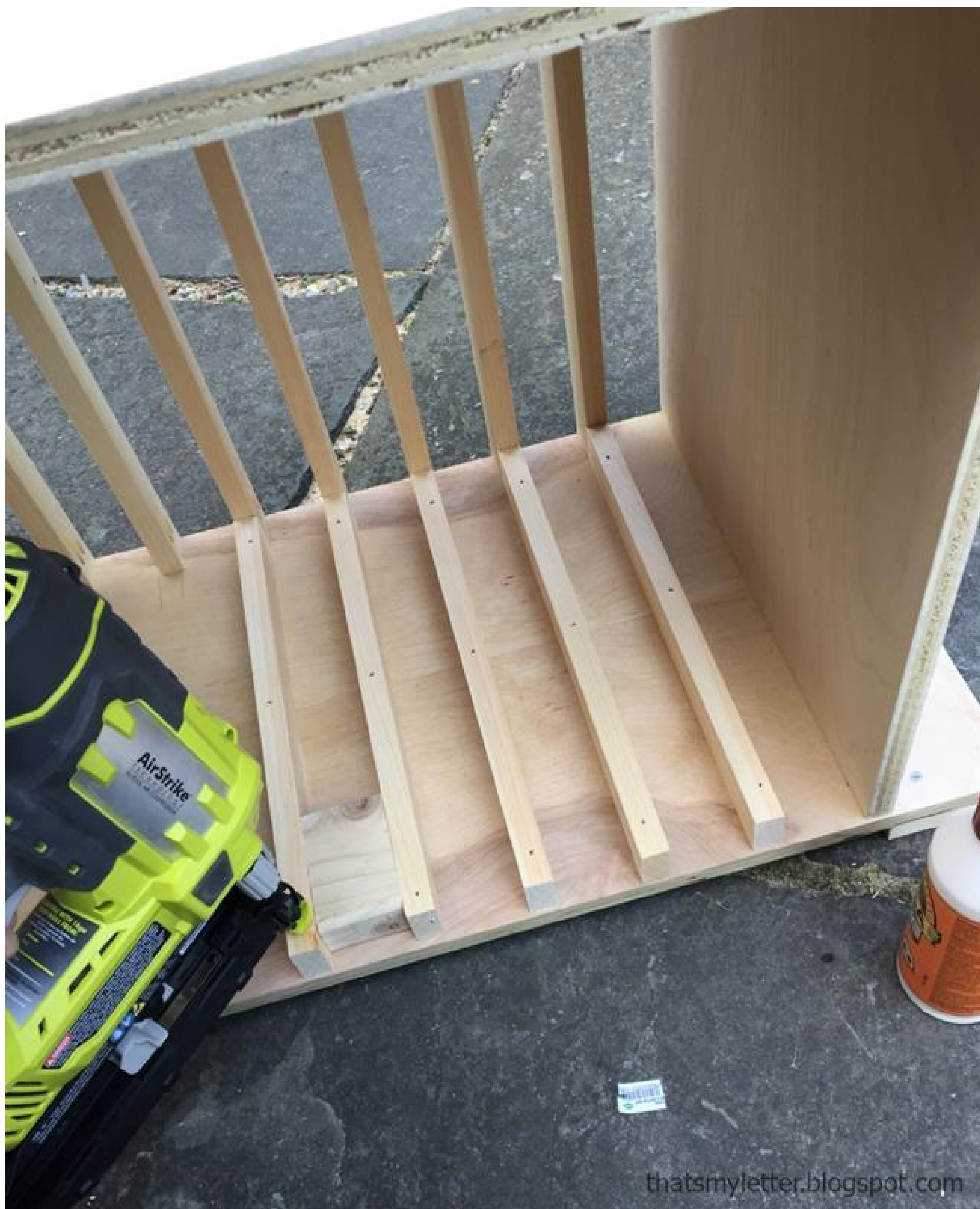


16 DRAWER DRESSER
STEP 4

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7**Step 4 continued**

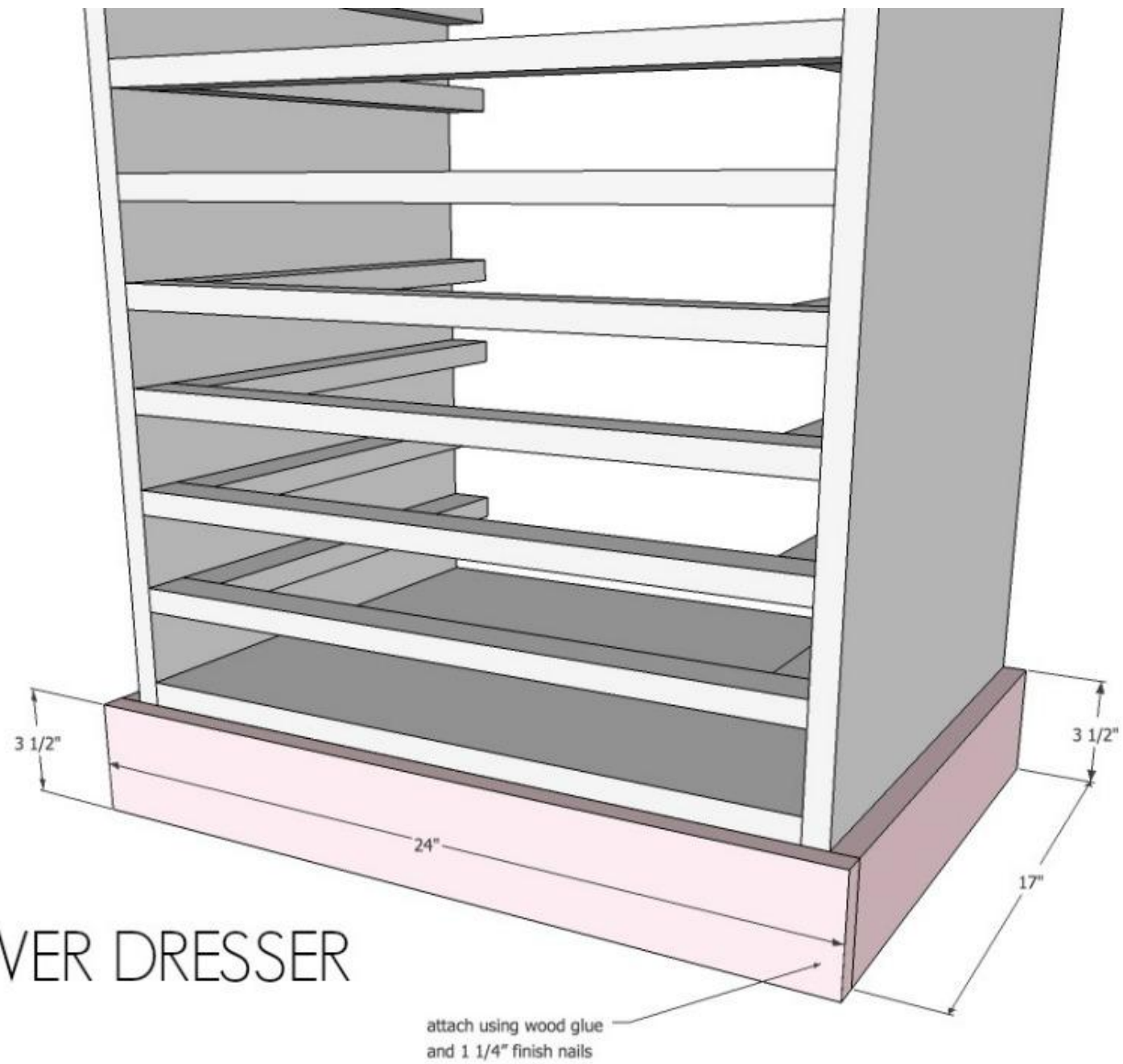
Again use a scrap wood spacer for even and accurate spacing between supports.



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Step 5

Attach base molding using wood glue and 1 1/4" finish nails.



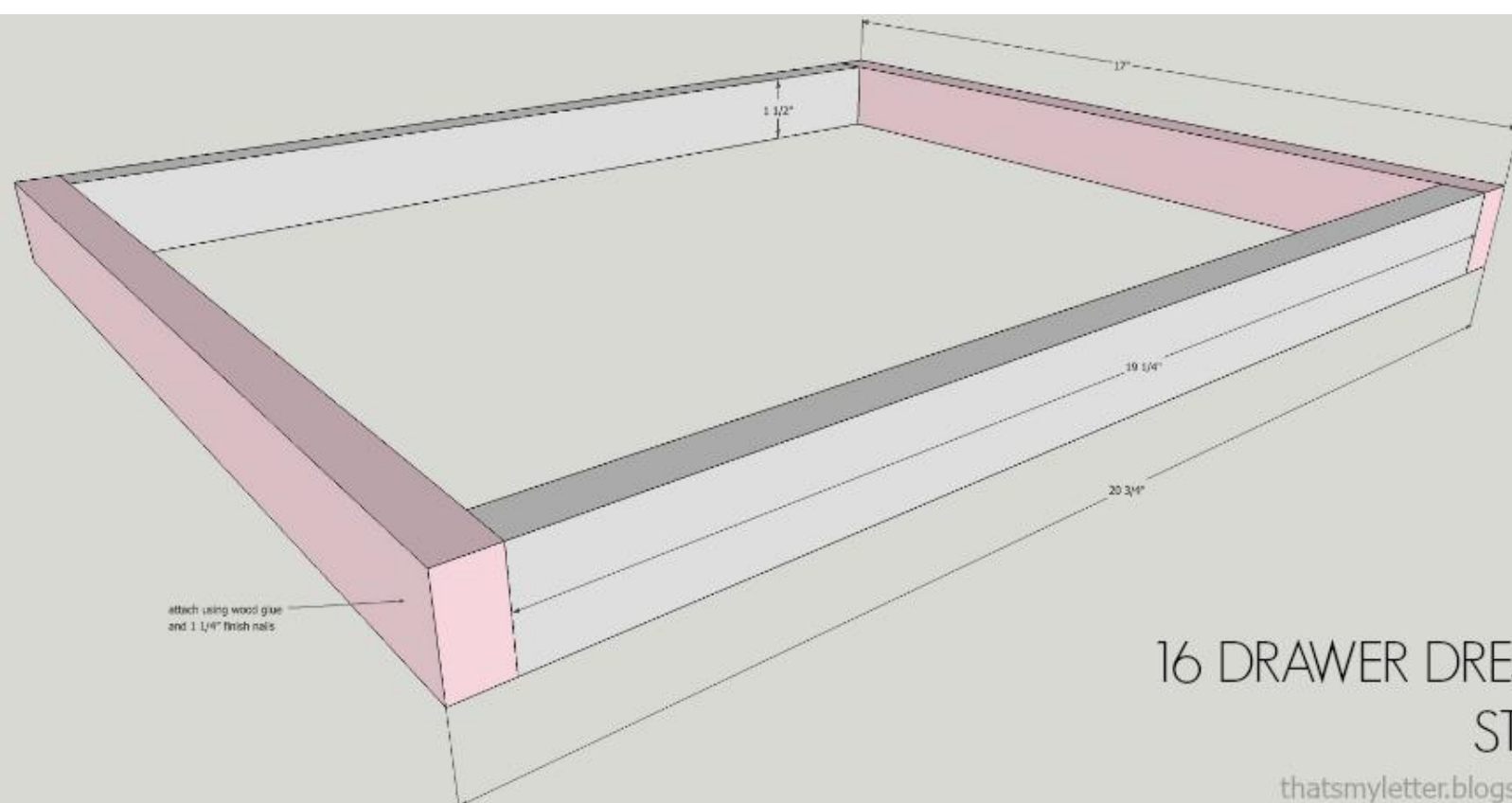
16 DRAWER DRESSER STEP 5

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Step 6

Make drawer box by attaching sides using wood glue and 1 1/4" finish nails.



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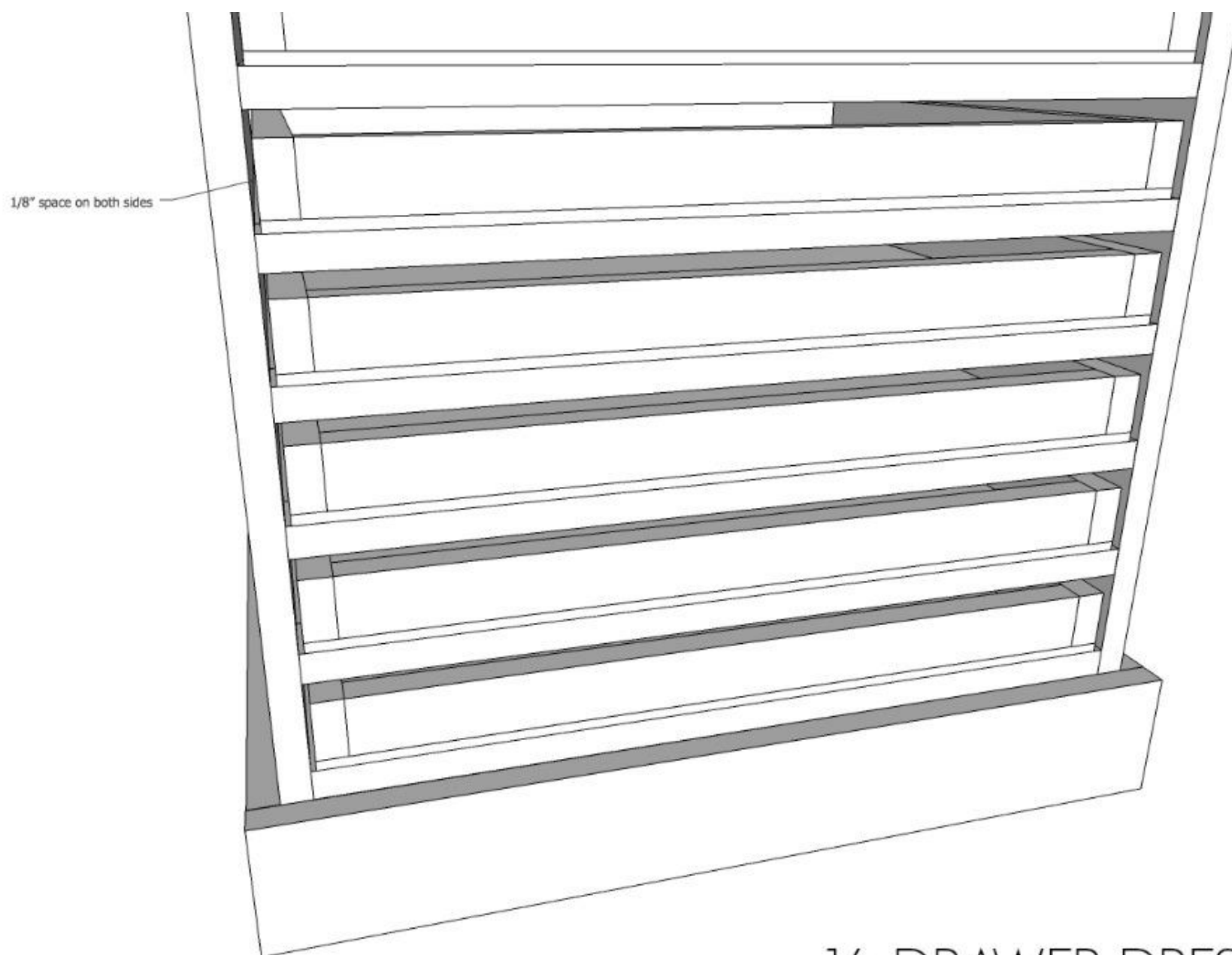
Step 7

Attach drawer bottom to box using wood glue and 3/4" finish nails



11**Step 8**

Insert drawers into shelves. There should be an 1/8" clearance on each side.



16 DRAWER DRESSER STEP 8

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12**Step 8 continued**

Attach drawer faces to drawers using wood glue and 1 1/4" finish nails. Try to place nails where they will be hidden by hardware. Use clamps to hold face in place and push against drawer body from back while nailing in place.



13**Step 9**

Attach backing using wood glue and 3/4" finish nails.

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and 3/4" finish nails