

# 10-Drawer Red Oak Dresser

By **Sil's Design**

Difficulty

Advanced

Looking for more storage? This modern dresser is perfect for you. With 10 drawers, storage won't be an issue.



# Tools

## Kreg Tools



## Other Tools

Table Saw

Track Saw

Miter Saw

Drill and driver

Brad Nailer

Measuring Tools

# Materials

## Wood Products

- 2** Red Oak Plywood , 96" X 48" , 3/4
- 2** Plywood (Any Specie) , 96" X 48" , 1/4
- 1** Plywood (Any Specie) , 96" X 48" , 1/2
- 2** Red Oak , 75" X 6" , 3/4
- 6** Red Oak , 3' X 6" , 1/4
- 3** Red Oak , 72" X 10" , 3/4

## Hardware & Supplies

- 10** Full Extension Drawer Slides
- 16** (Optional) Knobs
- 3/4 In Pocket Holes Screws
- Glue
- Brad Nails
- (Optional) Polyurethane
- (Optional) White Paint

# Cut List & Parts

- 3** Horizontal Pieces , 72" X 14 3/4"
- 3** Sides And Vertical Divider , 23 3/4" X 14 3/4"
- 5** Smaller Sides And Vertical Divider , 4" X 14 3/4"
- 1** Backer , 26 3/4" X 72"
- 8** Smaller Drawer Boxes Sides , 14" X 3"
- 8** Smaller Drawer Boxes Front And Back , 14 9/16" X 3"
- 12** Bigger Drawer Boxes Sides , 14" X 6.5"
- 12** Bigger Drawer Boxes Front And Back , 32.5" X 6.5"
- 3** Top , 72.5" X 14 3/4" X 3/4"
- 6** Sides , 27" X 14 3/4" X 1/4"
- 4** Drawer Fronts , 4.5" X 17.5"
- 6** Drawer Fronts , 8 1/4" X 35"
- 2** Long Base , 2" X 69"
- 5** Base Suports , 2" X 12 1/4"



# Directions

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## Adding the Pocket Holes

After you do all the cuts provided in the cut list, you can use your Kreg Jig of choice and make the pocket holes, I added 3 pockets holes in each piece.

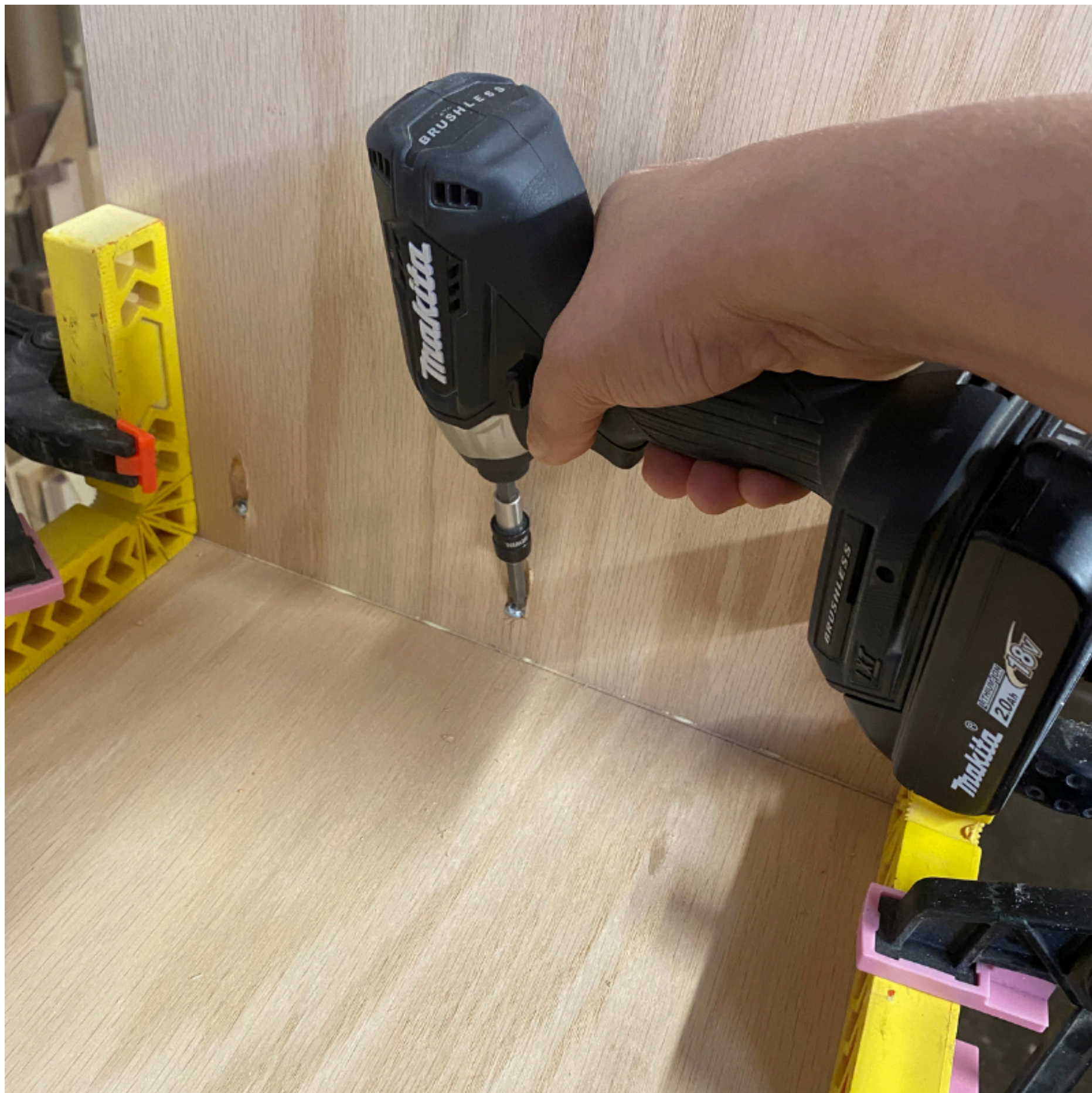




## 2

### Assemble

To assemble I used clamps to keep in place and straight while I was adding the screws. I use glue and 3/4 in-pocket screws to assemble the entire piece.





**3****Attach the smaller dividers**

For the dividers, I screw 3 like the one below. 2 on each end and 1 in the middle. Plus I also add in between each side to build the smaller drawers.





**4****Install the sliders**

For the drawer slides, I use spacers to help me attach everything in the middle and I use the screws that came with it.





**5****Add the top/backer**

I screwed the top after attaching the drawers slides because I knew would be hard to do this before. I use 3/4 in screws and countersink so the screw would not be visible. To keep the budget down and still have a thick top. I glue the 3/4 in solid red oak on top of the plywood top and on the sides, I glue the 1/4 in to look solid.





# 6

## Base

For the base I used pocket holes to assemble and I decided to paint in white to give some cool variation to the wood.





**7****Install the back**

To attach the back I use brad nails, I didn't glue them because If I need to replace later I can.





**8****Build the drawer boxes**

The drawer boxes - I add the pocket holes in the front and back of the drawers to be invisible and I use 3/4 in pocket screws and glue.

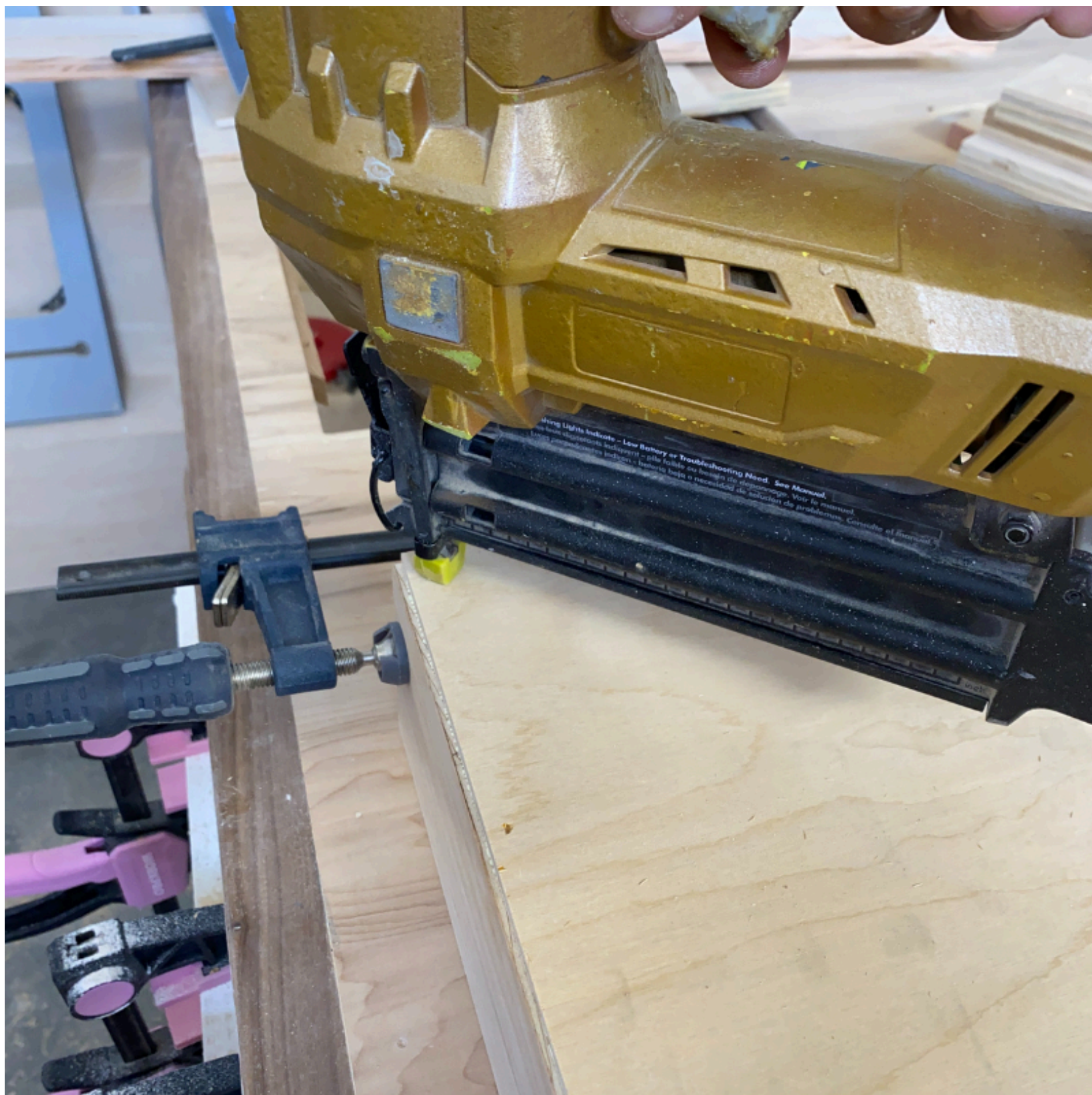




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## Drawers backer

I use 1/4 in backer for the drawers and I use only glue and brad nails for that and it's pretty strong.





**10****Plywood edges**

Instead of adding edge banding on the edges of the plywood, I decided to paint white because I wanted to make a reveal on each side of the drawers. So, I added wood filler, and primer and give 2 coats of white paint.

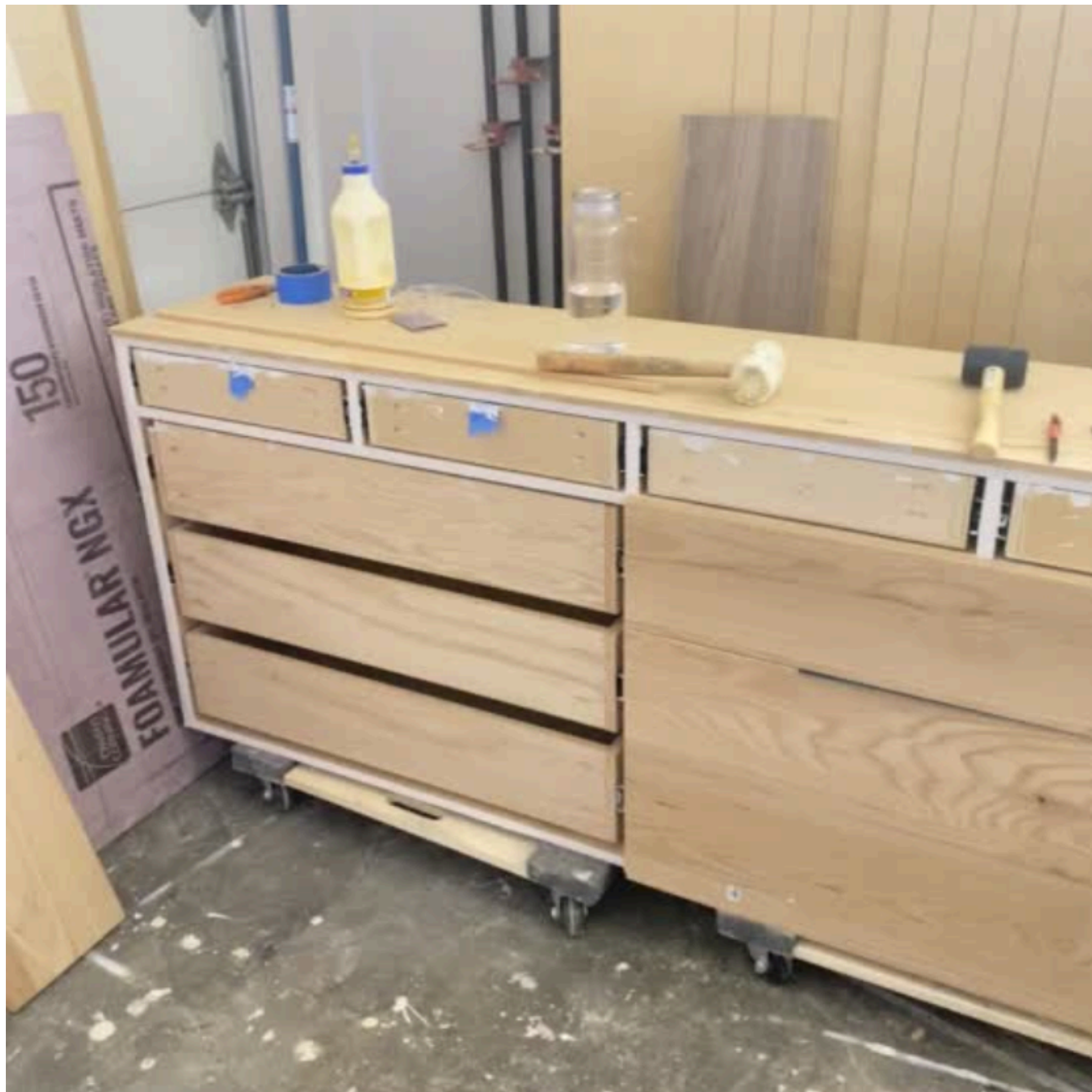




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### Drawer fronts

I dried fit all the drawer fronts before installation to see how I would like best. then, I sand the entire piece to 220 and applied 2 coats of polyurethane. Added the knobs and it's done!





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## The results

This is the result, I loved how turned out and if you want to understand a little bit more about the steps and how I came up with this design, you can watch my full video.

