

Jewelry Cabinet



Materials:

- 1 - 4' x 8' sheet - 3/4" plywood
- 5 - 1" x 3" x 8' boards (or if not 2 1/2" wide get 1x4's)
- 1 - 1" x 6" x 8' board
- 1/2 sheet - 3/16" underlayment plywood (5mm sheathing)
- 1 - 2" x 6" x 8' board
- molding - optional
- plywood banding - optional
- 1 1/4" [pocket hole screws](#) (affiliate)
- 1 1/4" brad nails
- 3/4" brad nails
- 5/8" brad nails
- wood glue
- sand paper
- wood filler
- 6 drawer knobs
- 3 - hinges (2 pack)
- mirror and supports
- magnet catch
- 1" cup hooks
- lid support
- Primer/Paint

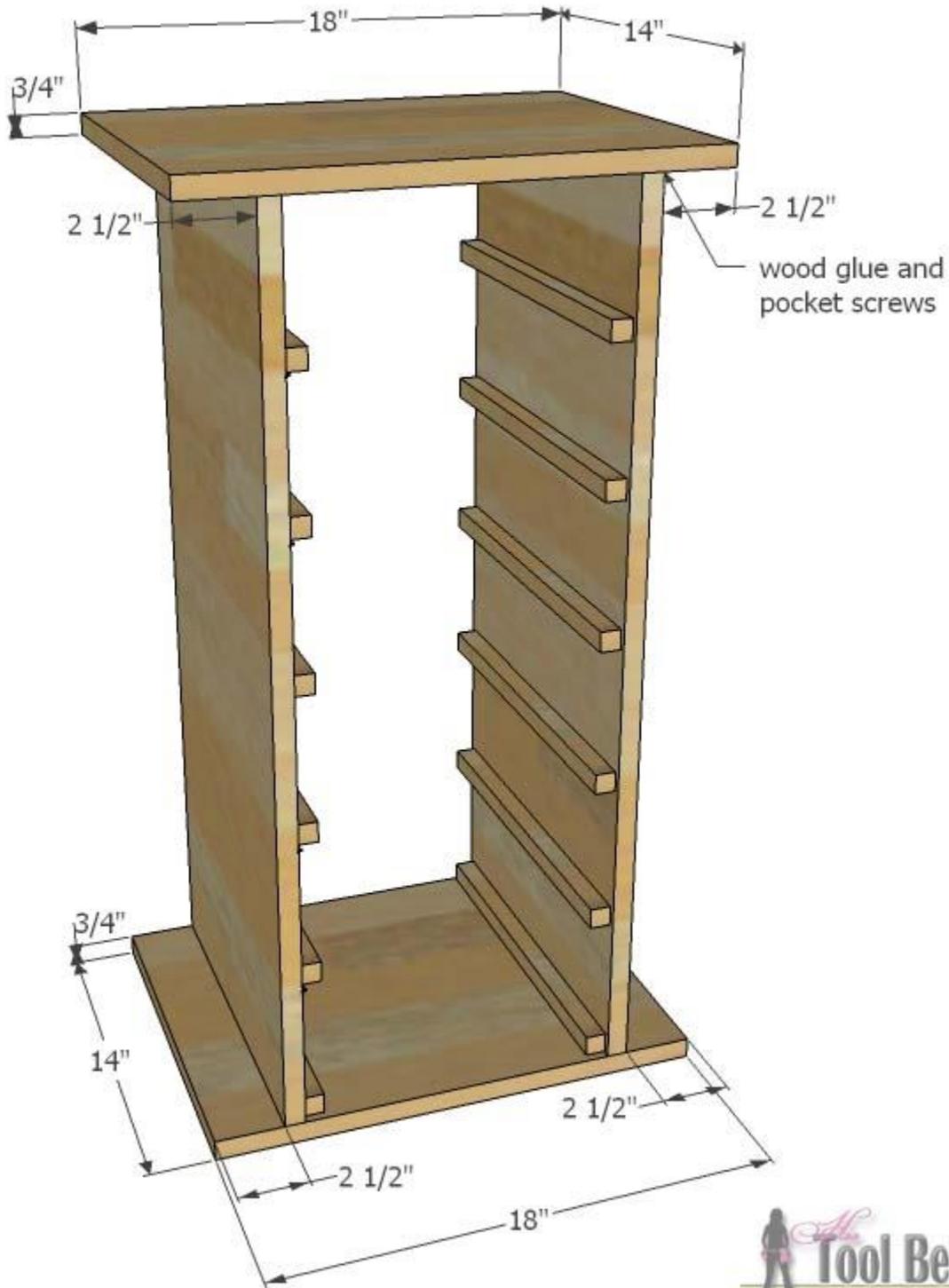
Cut List

Quantity	Thickness	Width	Length	Description
2	3/4"	14"	32 1/8"	3/4" plywood
2	3/4"	14"	18"	3/4" plywood
2	3/4"	12 1/2"	30 1/2"	3/4" plywood
1	3/4"	14 1/4"	18"	3/4" plywood
12	3/4"	4"	13"	3/4" plywood
12	3/4"	4"	9 3/4"	3/4" plywood
12	3/4"	3/4"	13 1/2"	
4	3/4"	2 1/2"	32"	1x3 or 1x4
6	3/4"	2 1/2"	12 1/2"	1x3 or 1x4
4	3/4"	2 1/2"	18"	1x3 or 1x4
6	3/4"	5 1/4"	11 3/8"	1x6
6	3/16"	10 3/8"	12 1/8"	3/16" plywood
4	1 1/2"	5 1/2"	~13"	2x6
2	3/4"	2"	~20"	1x3
2	3/4"	2"	~16"	1x3
as needed	3/4"	1/4"	as needed	trim or molding
1	3/16"	11 1/2"	32 1/8"	3/16" plywood

Step 1

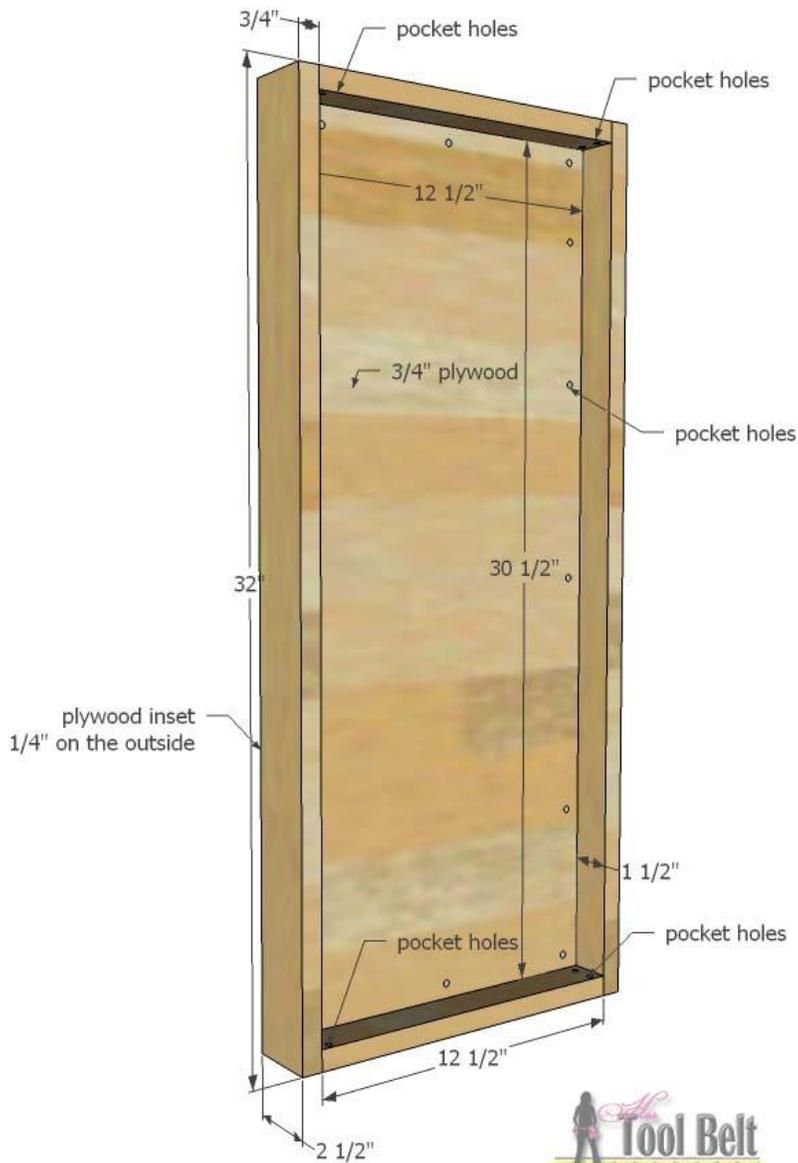
Cut the side panels, 14" x 32 1/8" plywood. Drill [pocket holes](#) (affiliate) on the inside face at the top and the bottom. Attach the 3/4" x 3/4" x 13 1/2" drawer runners to the inside face with wood glue and 1 1/4" brad nails according to the diagram below. On the opposite side panel, make sure to do the mirror image.

On the two 14" x 18" pieces, mark in 2 1/2" from the 14" sides. Use wood glue and 1 1/4" pocket screws to attach the side panels to the top and bottom.



Step 2

Drill pocket holes around the inside face of the 12 1/2" x 30 1/2" door panel. Drill pocket holes on both ends of the 2 1/2" x 12 1/2" door pieces. Assemble the door with wood glue and 1 1/4" pocket screws. I inset the front of the door panel 1/4" to add a little detail.



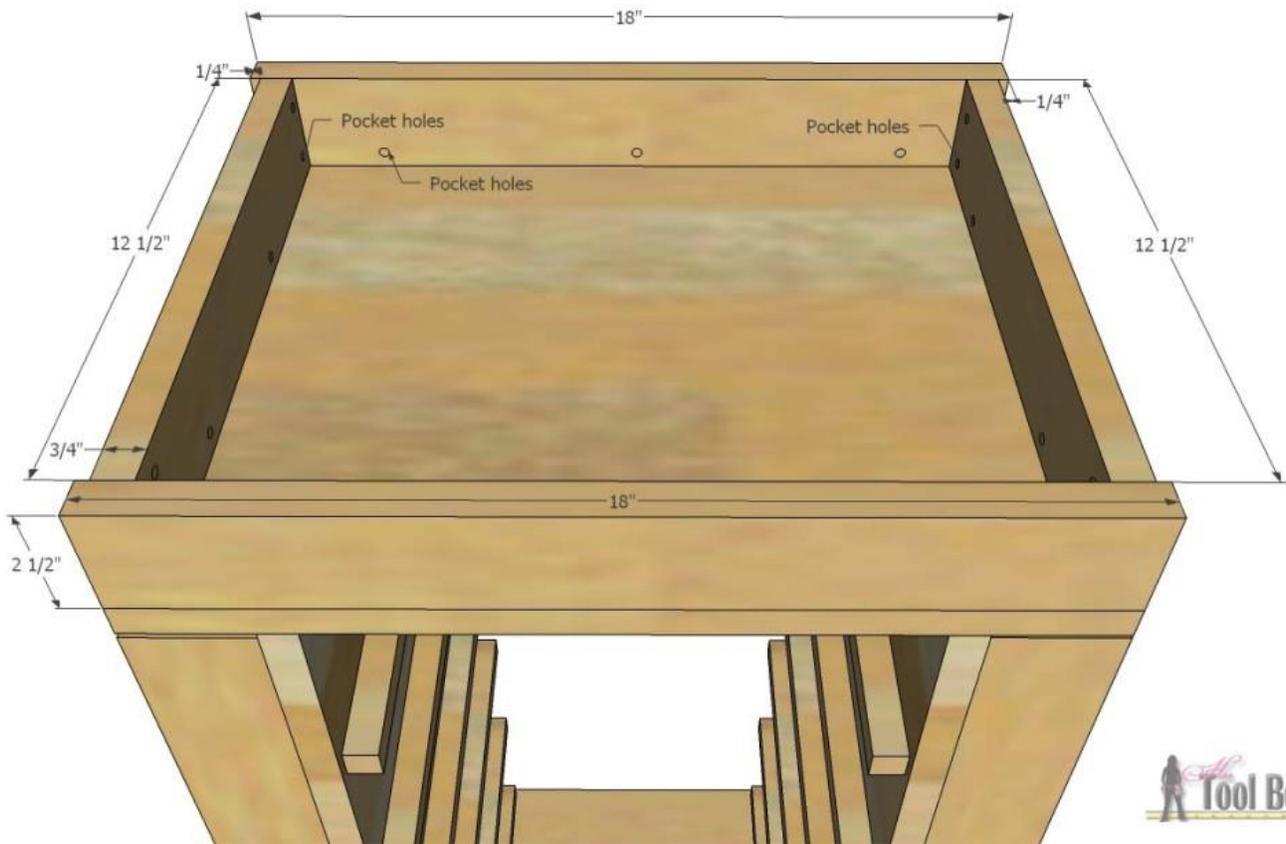
I made a little bit of trim to accent the doors. It is cut from 3/16" plywood. Download and print (settings at 100%) [Curvy molding 1](#), [Curvy molding 2](#), [Curvy molding 3](#). Line up the pattern, tape together, cut out the curve (make it smooth) and trace onto the 3/16" plywood. Use a band saw, scroll saw or jig saw to cut out the molding and sand smooth.

Glue and secure to the door with 5/8" or 3/4" brad nails.

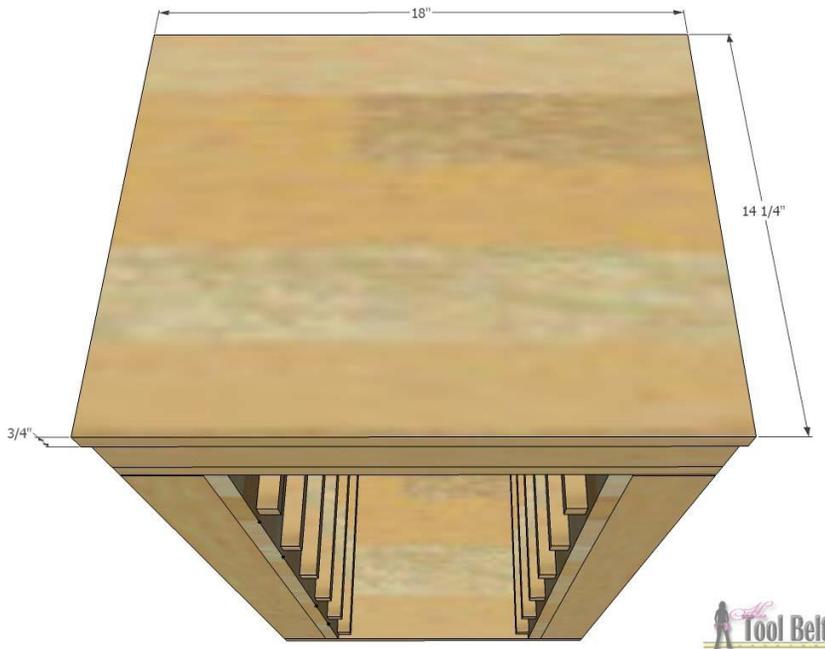
Mount the door onto the side panel of the cabinet with hinges. You'll want a small gap above and below the door, so it can swing freely. Add magnet catch to keep the door closed.

Step 3

Drill pocket holes in both ends of the 2 1/2" x 12 1/2" pieces. Also drill pocket holes in the 2 1/2" x 12 1/2" and 2 1/2" x 18" pieces to attach to the 14" x 18" piece. Use wood glue and 1 1/4" pocket screws to attach together. I inset the 12 1/2" piece 1/4" just to add detail.

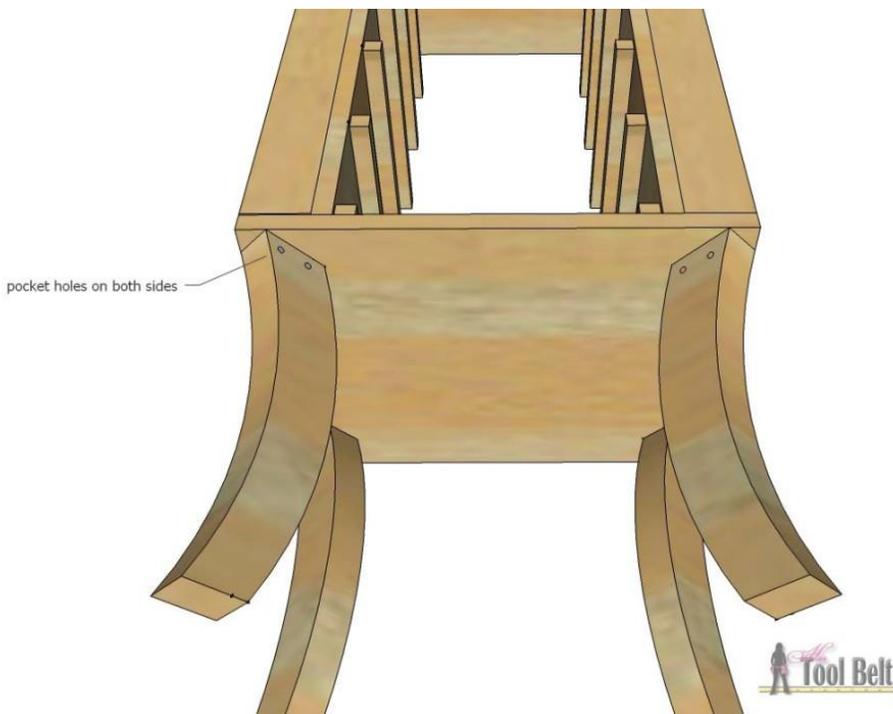


Attach the top piece with hinges, there is a 1/4" hang over on the front.



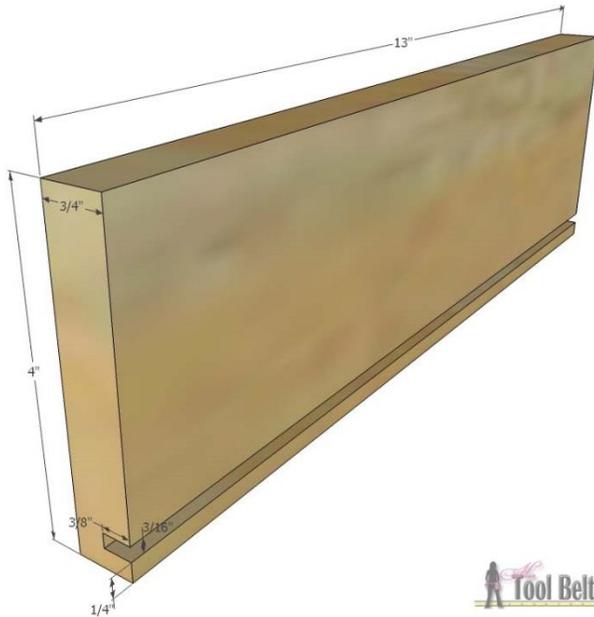
Step 4

You can add whatever feet/legs you want. I wanted to keep the curve detail going and decided to make DIY legs. They are cut from a 2x6 using a band saw, scroll saw or jig saw. Download and print the pattern [leg template 1](#) [leg template-2](#). Line up the pattern, tape it, cut it out and trace onto the wood. Cut out the legs and sand smooth. Drill pocket holes for 3/4" material on both sides of the legs. Use wood glue and 1 1/4" pocket screws to attach the legs.

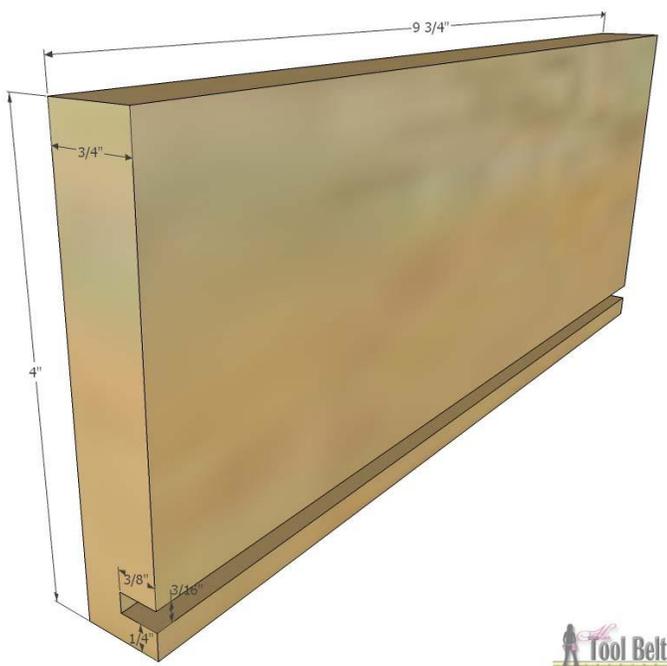


Step 5

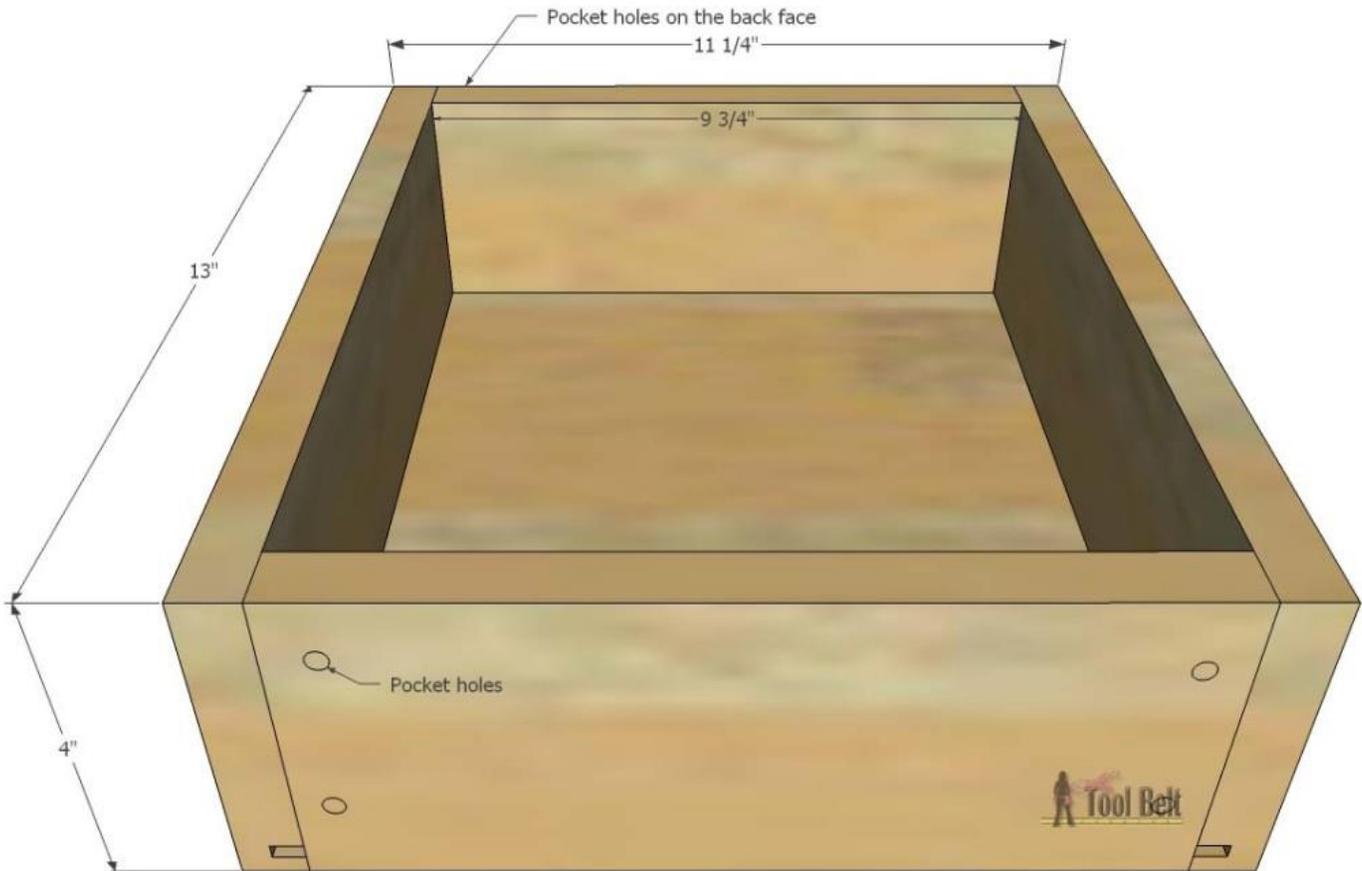
On each of the 4" x 13" drawer pieces cut a dado that is 1/4" from the bottom 3/8" deep and 3/16" wide (about 2 passes on the table saw).



On each of the 4" x 9 3/4" drawer pieces cut a dado that is 1/4" from the bottom 3/8" deep and 3/16" wide (about 2 passes on the table saw). On the opposite side as the dado, drill pocket holes in both ends to assemble the drawers.



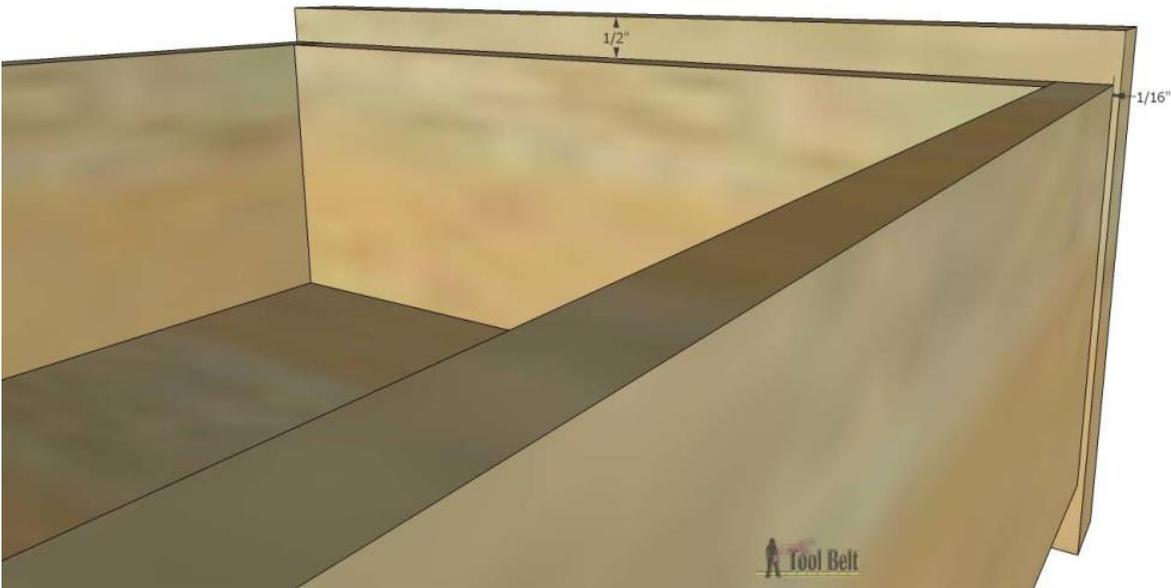
Cut drawer bottoms from 3/16" plywood (5 mm) that are 10 3/8" x 12 1/8". Use wood glue and 1 1/4" pocket screws to assemble the drawers.



Optional: I routed a 1/4" round over profile on the top edges of the drawers.

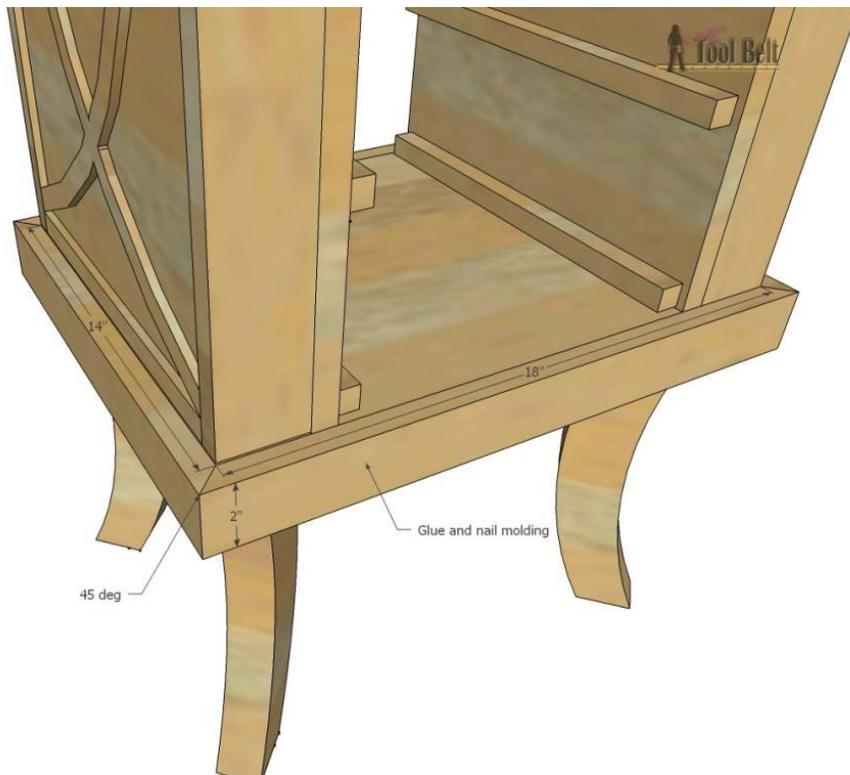
Cut the drawer fronts. I used my [Kreg Precision Routing Table System](#) (affiliate) to route a profile around the drawer fronts. (Tip for routing: route the end grain edge first, then the side. The end grain is more likely to tear out, then when routing the side, it'll clean up most tear out.)

Attach the drawer fronts to the drawers by using 1 1/4" screws through the drawer into the drawer front.

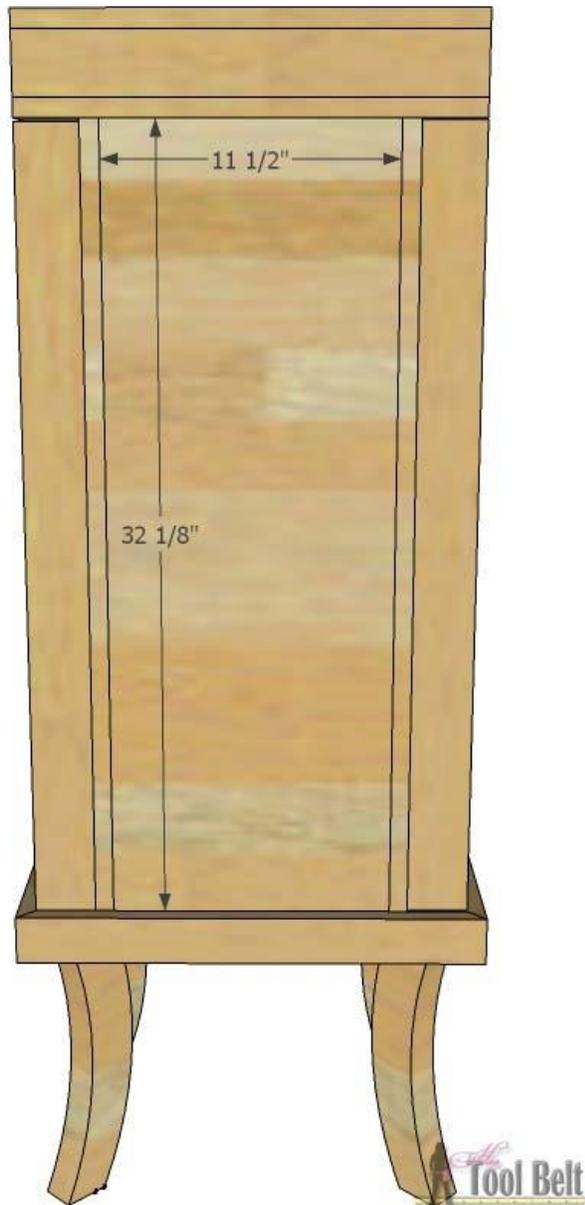


Step 6

To cover up the plywood edges that show, you can use edge banding, molding or make your own molding. A cheap way to do this is route a profile on the edges of a 1x3, use a table saw to cut off the molding 1/4" thick and repeat. Cut the molding to length and use wood glue and 3/4" brad nails to secure in place. Add molding or trim to the bottom.



Optional: Add a back to the cabinet from 3/16" plywood.



Step 7

Apply wood filler to any cracks, blemishes and pocket holes as necessary, allow to dry. Sand the wood filler and the cabinet smooth, ending with 120-150 grit sand paper. If staining, start with wood conditioner, then stain according to the manufacturer's directions and allow to dry. If painting use paint primer and allow to dry, then paint with your favorite paint. Once the paint is dry add drawer pulls, mirror, hooks and lid support to the cabinet.