

# Small Bathroom Vanity

# **Difficulty**Moderate

This Small Bathroom Vanity is ideal for your extra powder room or guest bathroom. With an open modern feel, clean lines, and unique design it is sure to add beauty and character to any bathroom. Finish it rustic, or paint it for a more modern look, this weekend build is sure to impress your guests















## Tools

#### **Kreg Tools**

Wood

Project Wood Project Clamp - 6"

Clamp -

6

 $\mathsf{Kreg}_{\mathbb{B}}$ 

Pocket- Kreg® Pocket-Hole Jig 720

Hole Jig 720

#### **Other Tools**

Circular Saw (cordless)

Jigsaw

Miter Saw

Table Saw

Drill (cordless)

Impact Driver

Nail Gun

Sander

## Materials

#### **Wood Products**

- **6** Board, 2x3, 96"
- **2** Board , 1x3 , 96"
- **1** Board, 2x2, 96"
- **1** Board , 2x6 , 72"
- **1** Board , 1x6 , 96"
- 1 Plywood , 3/4" Thick , Quarter Sheet

#### Hardware & Supplies

1 Vessel Type Sink

100 2 1/2" Pocket Hole Screws

**20** 3" Screws

- 1 Stain Or Paint For Desired Finish
- 1 High Moisture Finishing Sealer



# Cut List & Parts

- **4** Legs, 11/2" X 21/2" X 271/2"
- **8** Side Rails , 1 1/2" X 2 1/2" X 16"
- **2** Top Rails, 11/2" X 11/2" X 25"
- **2** Bottom Shelf Boards , 1 1/2" X 5 1/2" X 30"
- **2** Bottom Shelf Boards , 1 1/2" X 2 1/2" X 30"
- 1 Top Inset Support Plywood Piece , 3/4" X 14 1/2" X 26"
- **4** Top Inset Pieces , 1 1/2" X 5 1/2" X 14 1/2"
- 2 Top Inset Pieces, 11/2" X 2" X 14 1/2" (Note: These Boards Are Ripped Down From A 2x3, To Be 2" Wide)
- 4 2x3 Frame Pieces , 1 1/2" X 2 1/2" X 31" Cut At A 45 Degree Angle Long Point To Long Point
- 4 2x3 Frame Pieces, 1 1/2" X 2 1/2" X 19 1/2" Cut At A 45 Degree Angle Long Point To Long Point
- 2 1x3 Frame Pieces, 3/4" X 2 1/2" X 18 1/2" Cut At A 45 Degree Bevel Long Point To Long Point
- 2 1x3 Frame Pieces, 3/4" X 2 1/2" X 30" Cut At A 45 Degree Bevel Long Point To Long Point

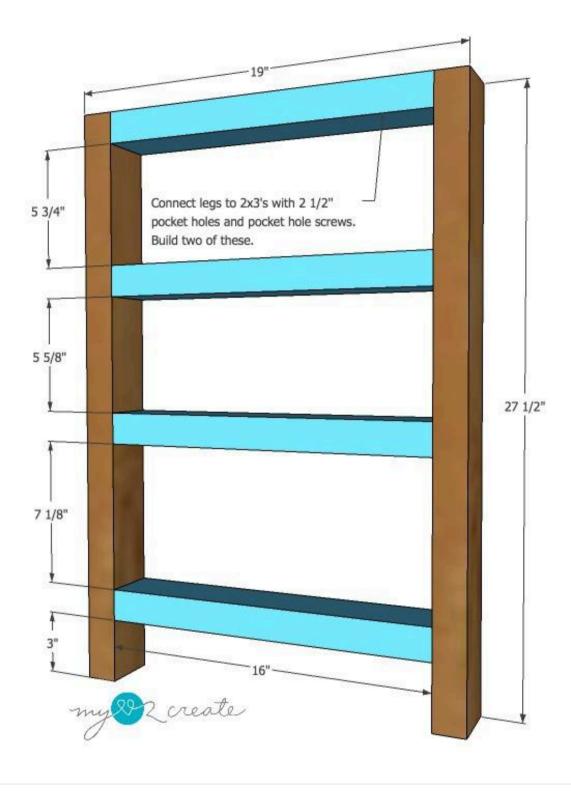


# Directions

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## Legs and side rails

Build two sets of legs and side rails. Attach rails to legs as shown.

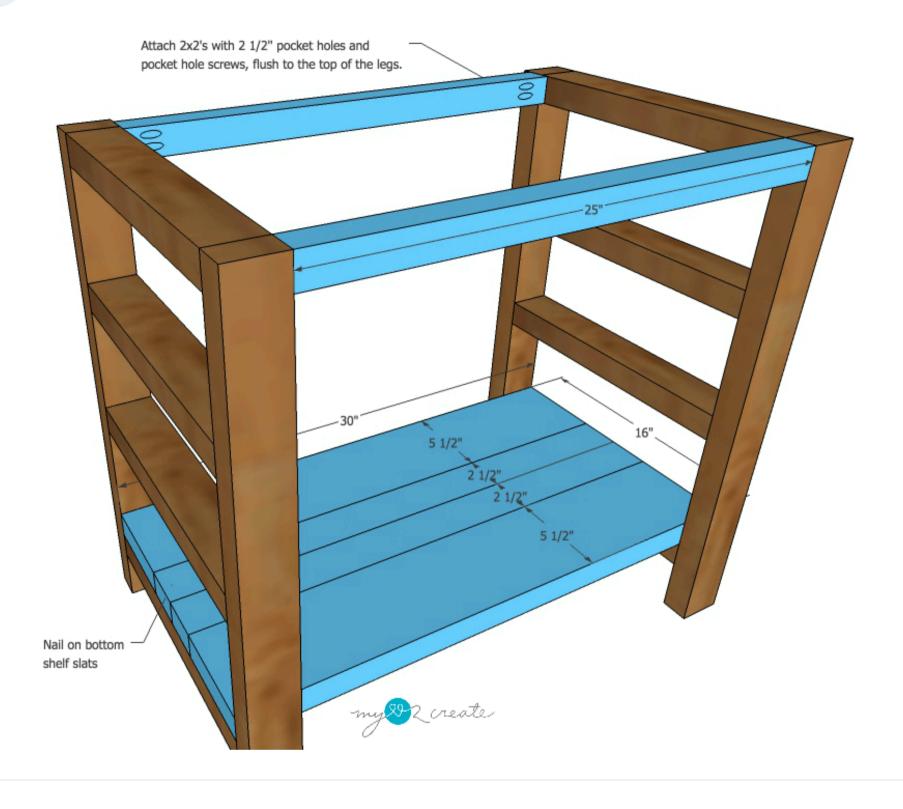




# 2

## Add top rails and shelf boards

Connect the two leg sections with the top rails. Nail on the bottom shelf boards.

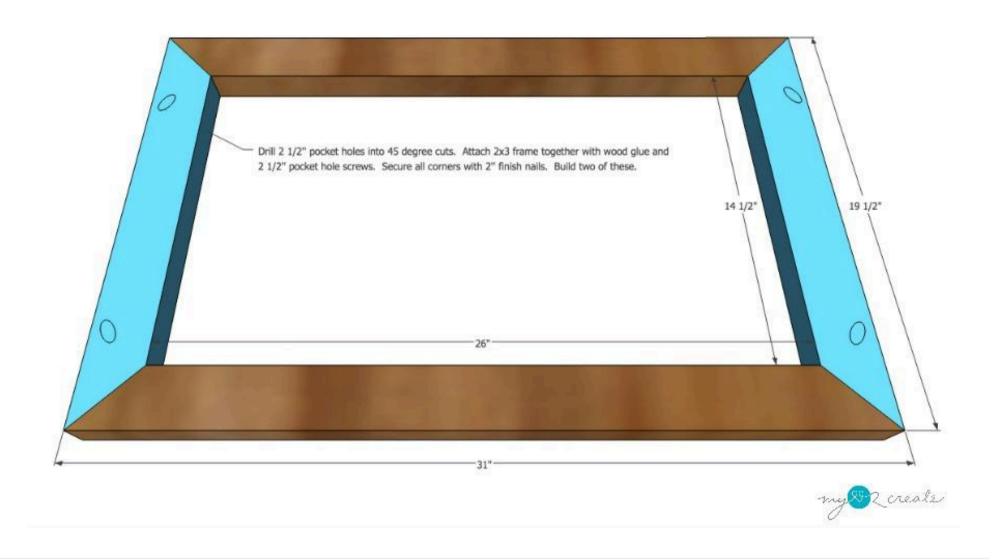






#### **Build two 2x3 frames**

Build two 2x3 frames as shown for top section of vanity. Cut corners at a 45 degree miter. Attach with pocket holes and finish nails.







#### **Build 1x3 frame**

Build a 1x3 frame as shown using 45 degree bevel cuts. Attach with wood glue and 2" finish nails.

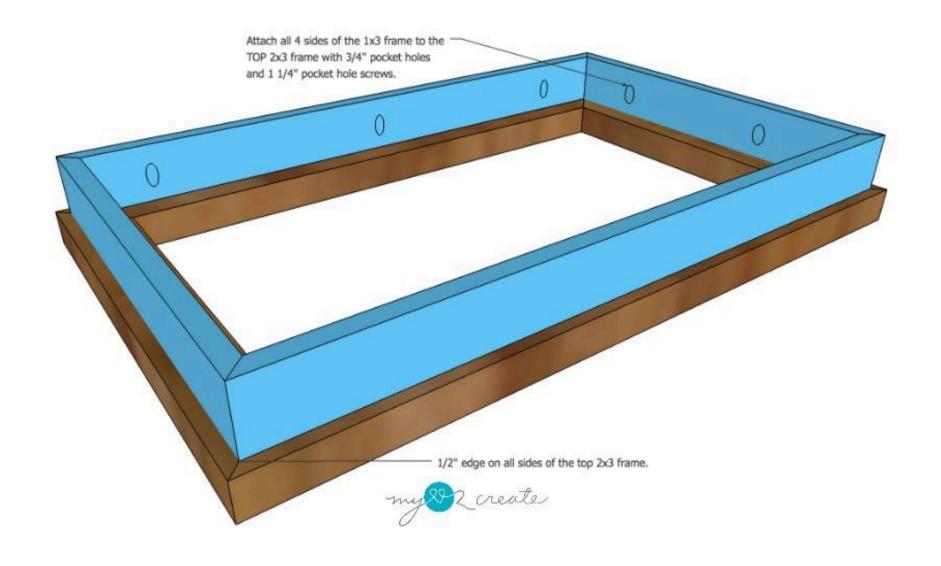






### Attach top 2x3 frame to 1x3 frame

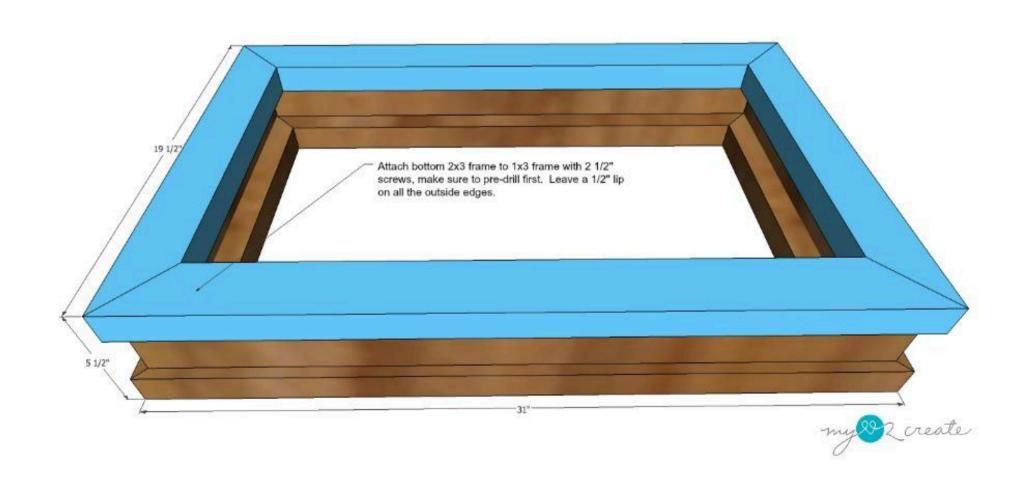
Using 3/4" pocket holes and 1 1/4" pocket hole screws attach the 1x3 frame to the 2x3 top frame as pictured.





#### Attach bottom 2x3 frame

Attach the bottom 2x3 frame to the 1x3 frame with 2 1/2" or 3" screws, make sure to pre-drill first.

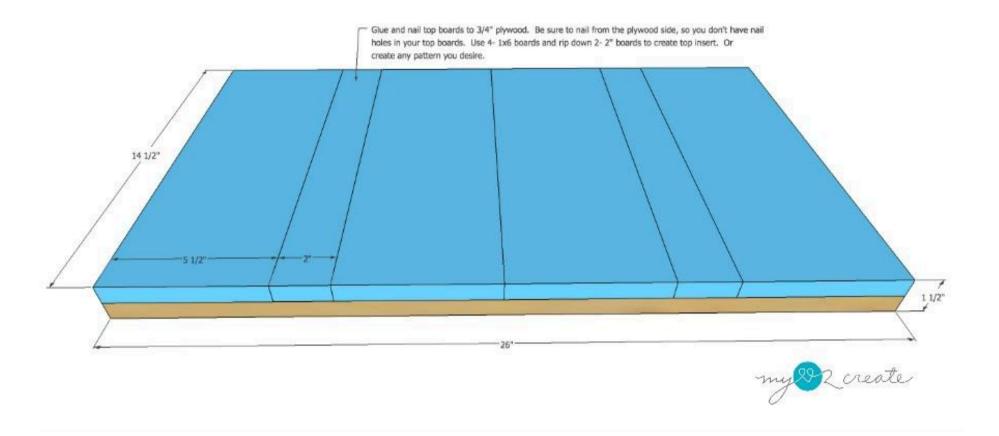






### **Build top insert piece**

For the decorative top cut your plywood and attach the 3/4" wood to the top as pictured with wood glue and finish nails, nail from bottom. You may vary the pattern as desired.



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#### Add insert to the top 2x3 frame

Drill 2 1/2" pocket holes into the plywood side of the insert and attach it inside of the top 2x3 frame.

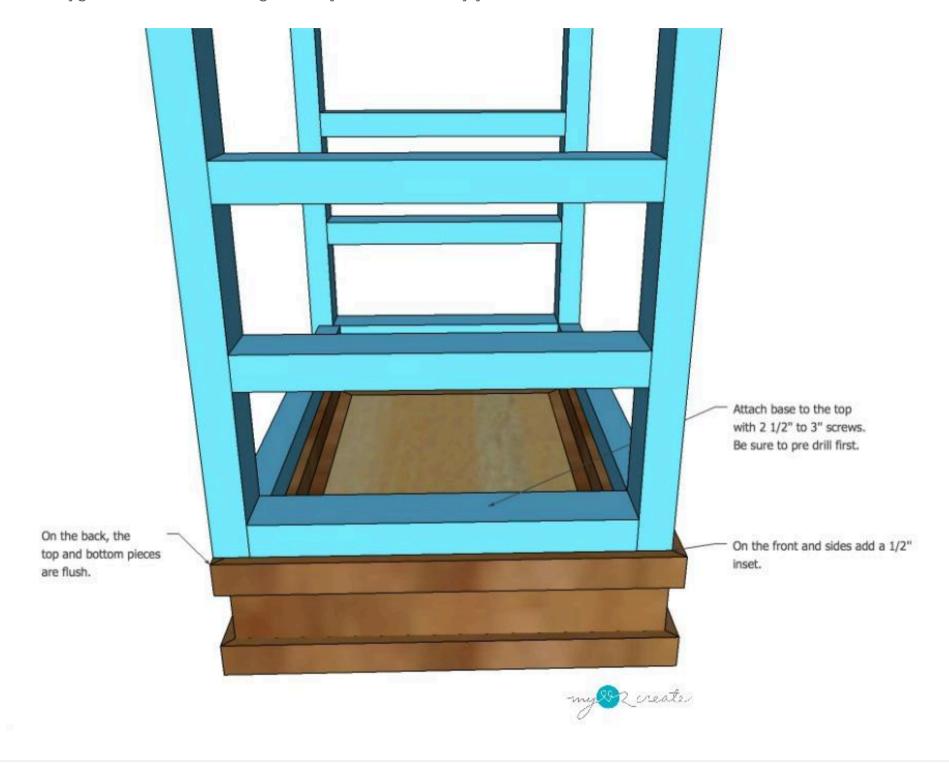






#### Attach the base to the top

Attach the base of your vanity to the top with 3" screws as shown. Cut any holes into the top of the vanity for your sink with a jigsaw. Install sink according to factory directions and enjoy!







## **Finished Vanity Dimensions**

Here are the finished dimensions of the small bathroom vanity.





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For more details and picture tutorial of this project visit, http://www.mylove2create.com/2016/09/small-bathroom-vanity.html