

# Charleston Crafted

## PEDESTAL SINK VANITY



**PLANS CREATED BY CHARLESTON CRAFTED**

FOR MORE INFORMATION ON THIS PLAN VISIT:  
[HTTPS://WWW.CHARLESTONCRAFTED.COM/HOW-TO-BUILD-A-VANITY-FOR-A-PEDESTAL-SINK/](https://www.charlestoncrafted.com/how-to-build-a-vanity-for-a-pedestal-sink/)

## INTRODUCTION

A pedestal sink is common in a half bath, but it doesn't offer you much in terms of storage or counter space. This project will show you how to build a vanity for the pedestal sink and includes step stools for a toddler.

The plans are easy to follow, but please contact [Sean@CharlestonCrafted.com](mailto:Sean@CharlestonCrafted.com) if you have any questions! If you'd like to see our version live in action, check out our blog post at <https://www.charlestoncrafted.com/how-to-build-a-vanity-for-a-pedestal-sink/>

## SUPPLY LIST

- (1) 4' x 8' x 3/4" sheet of plywood
- (1) 2' x 4' x 1/2" sheet of plywood
- (1) 20" x 30" x 1 1/2" butcher block (or 3/4" plywood double stack)
- 1 1/4" pocket screws
- 1 1/2" brad nails
- Wood glue
- (4) 12" drawer slides
- (4) 2 1/2" casters
- (2) 12" hinges
- (2) drawer pulls
- (2) cabinet knobs
- (1) peel and stick wall paper or contact paper (optional)
- Stain or paint
- Butcher block oil

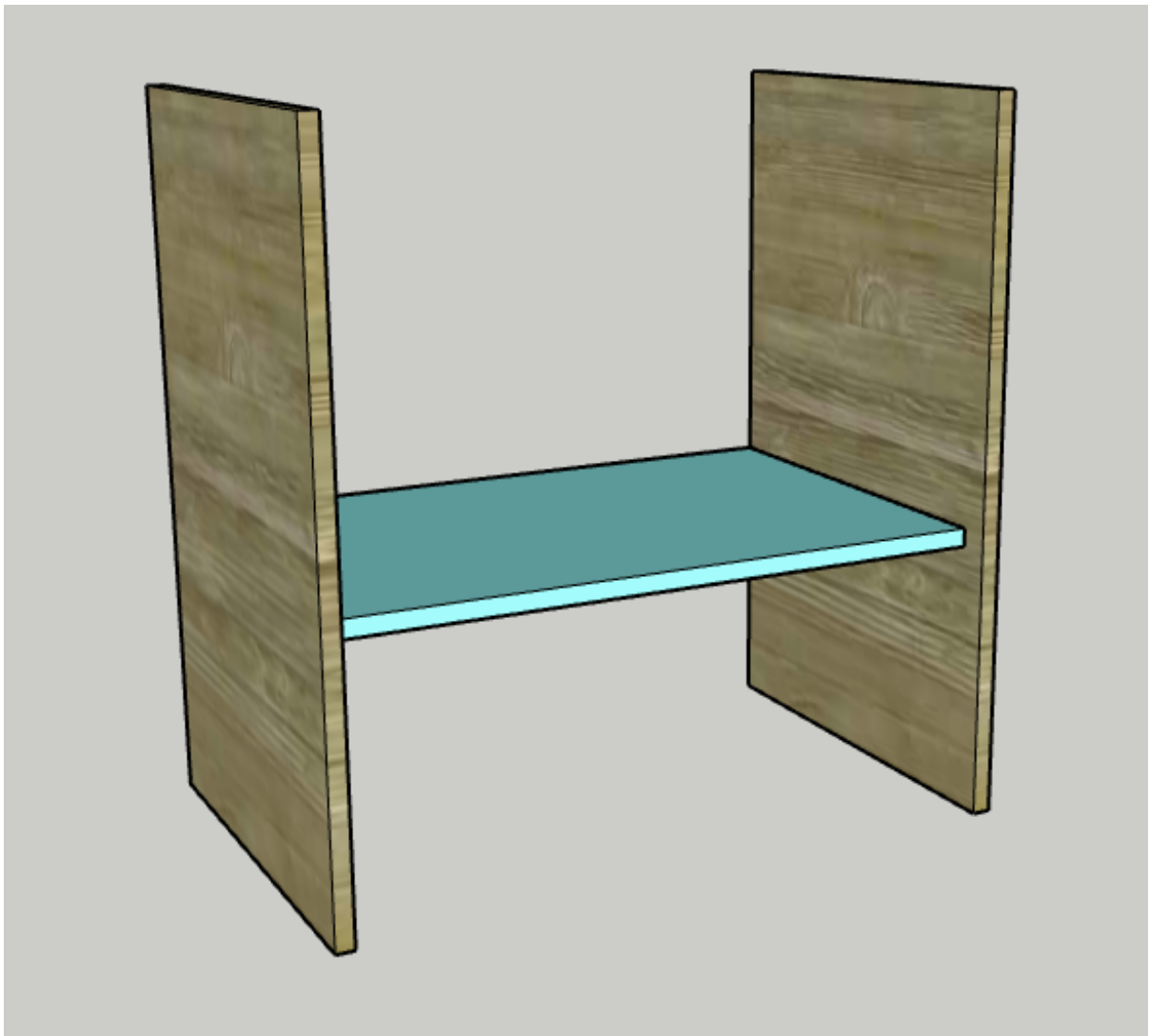
## CUT LIST

- (1) Top- 20" x 30" x 1 1/2" (from butcher block, double if using 3/4" plywood instead and glue)
- (2) Sides- 29" x 18 1/2" x 3/4"
- (1) Base- 26 1/2" x 17 1/4" x 3/4"
- (2) Top and Bottom Face- 26 1/2" x 2" x 3/4"
- (2) Side Face- 14" x 2" x 3/4"
- (2) Doors- 13 1/8" x 17" x 1/2"
- (2) Drawer Faces- 26 1/2" x 5 1/4" x 3/4"
- (4) Drawer Sides- 17 3/4" x 4 1/2" x 3/4"
- (2) Drawer Tops- 25 1/4" x 17 3/4" x 3/4"
- (8) Caster Bases- 4 1/2" x 4 1/2" x 3/4"

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# STEP ONE- BUILD FRAME

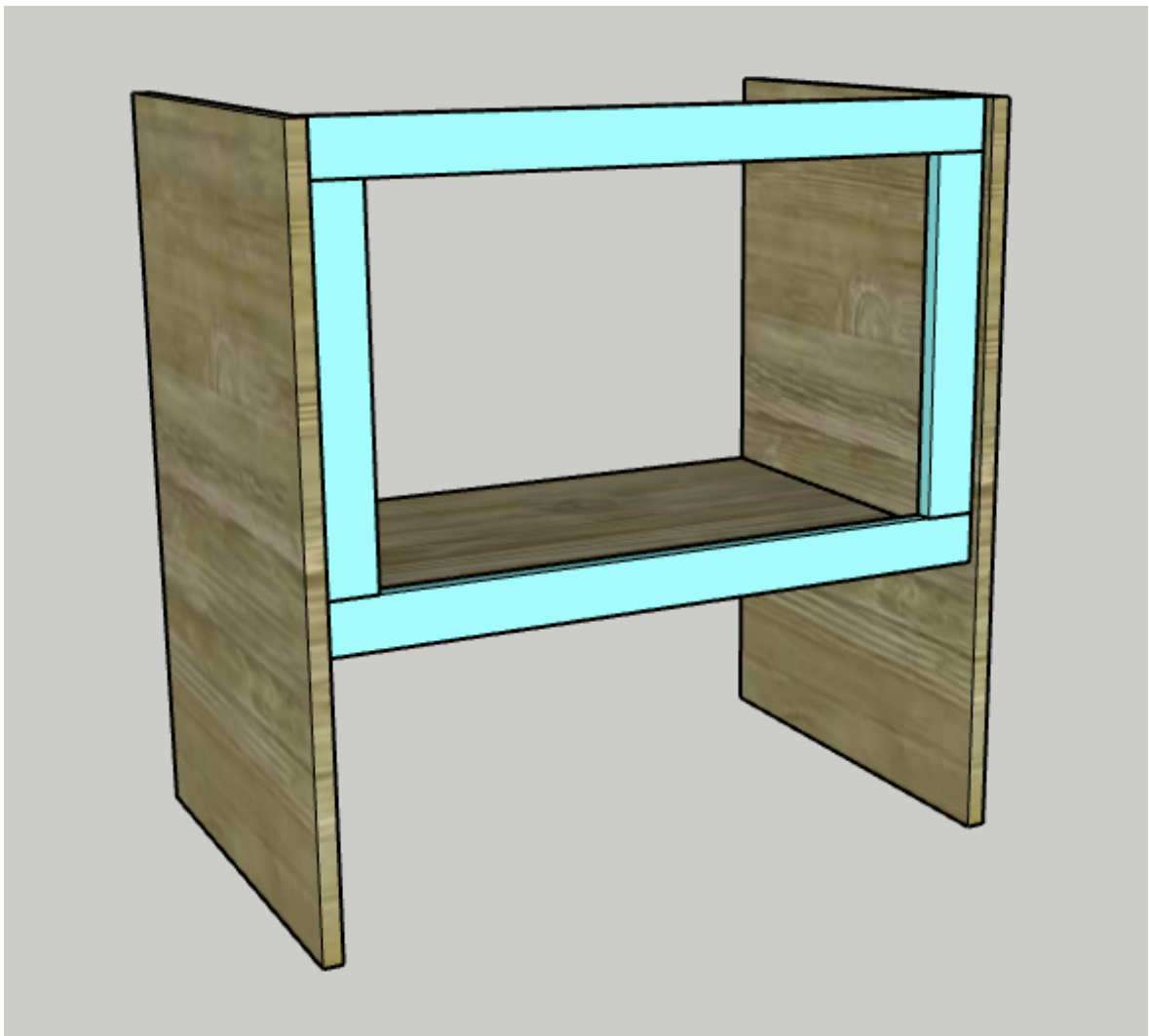
- Drill three pocket holes along the short, top edge of the two Sides.
- Drill three pocket holes along each short edge of the Base.
- Attach the Base to the two Sides 11" from the bottom edge of the Sides and flush along the back edge, using wood glue and pocket screws.



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## STEP TWO- ATTACH FACE FRAME

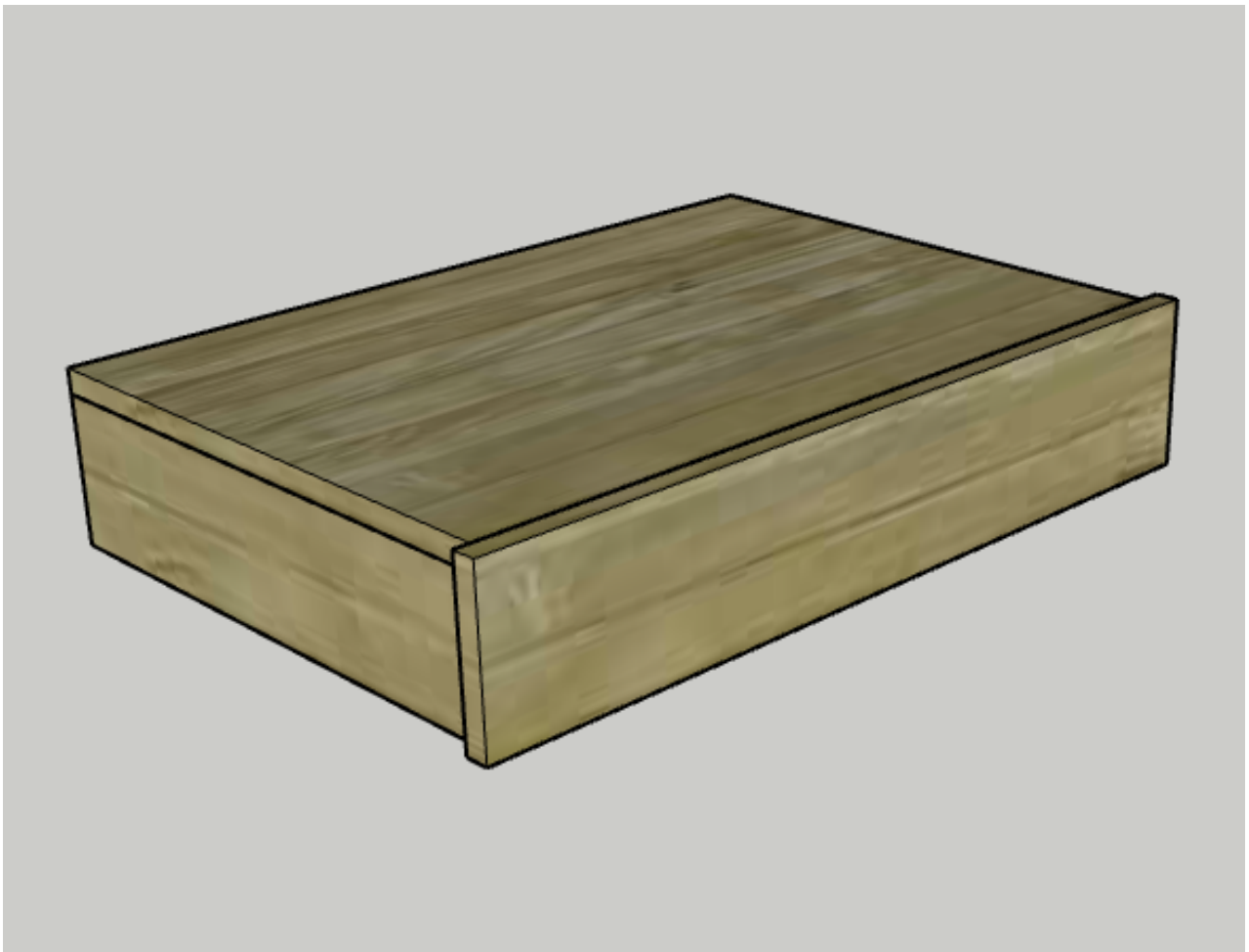
- Drill two pocket holes on each short end of the two Side Face pieces.
- Drill one pocket hole on each short end of the two Top and Bottom Face pieces.
- Attach the two Side Face pieces flush on the end of the long edges of the Top and Bottom Face pieces, using wood glue and pocket screws.
- Attach the face frame to the inside of the two Sides, using wood glue and pocket screws.
- Attach the face frame so that the top is flush with the tops of the Sides and along the front edge of the Base.



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## STEP THREE- BUILD DRAWERS

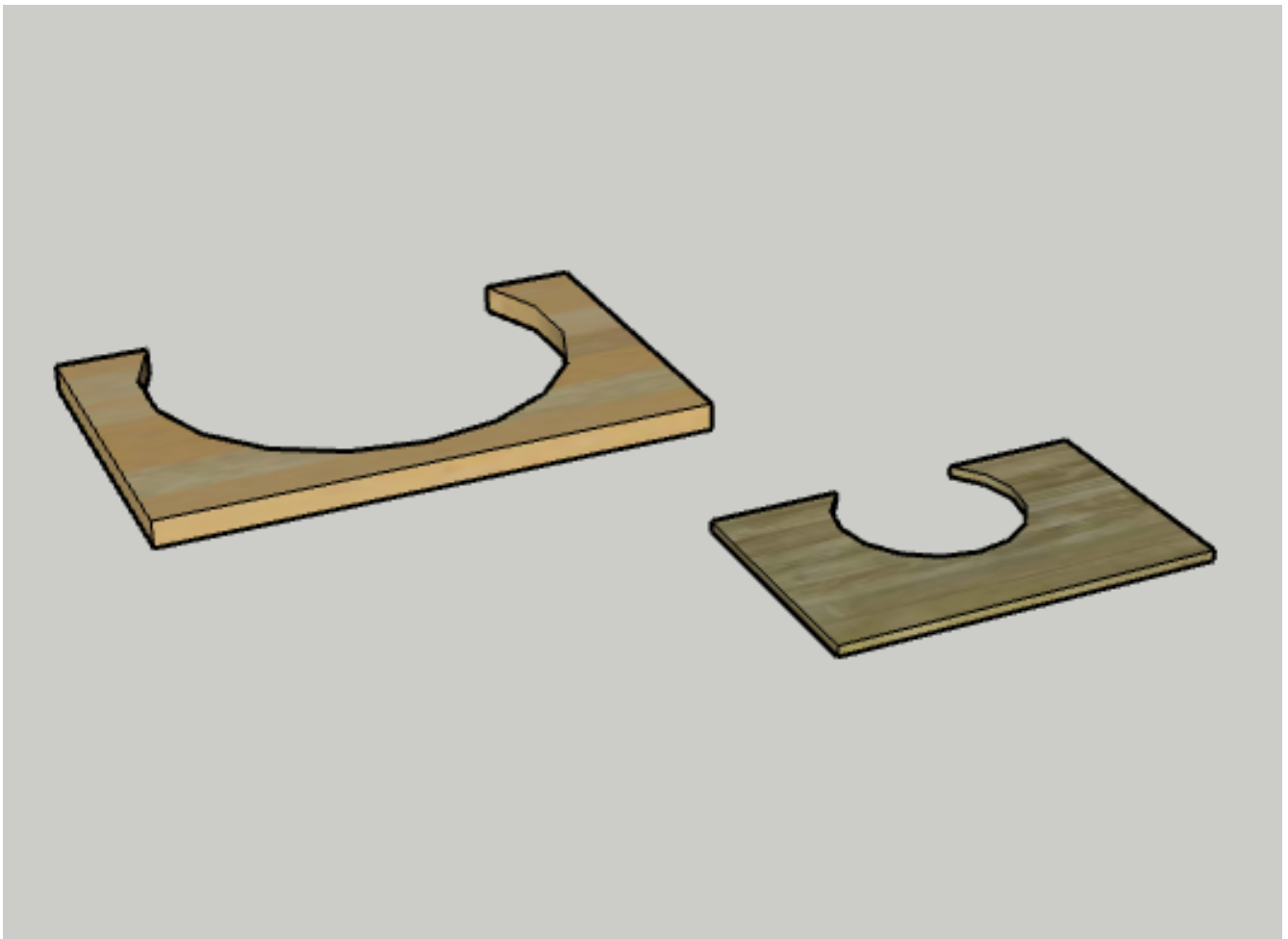
- Drill two pocket holes on one short edge of each of the Drawer Sides.
- Attach the Drawer Top to the Drawer Sides, using wood glue and brad nails.
- Attach the Drawer Face to the Drawer Top and Sides, using wood glue and pocket screws. Center the Face along the front.
- In each of the two front corners of each drawer, use wood glue and brad nails to attach two Caster Bases.



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## STEP FOUR- CUT PEDESTAL NOTCHES

- Trace and cut a notch for the pedestal sink basin in the butcher block Top.
- Trace and cut a notch for the pedestal sink stand in the Base and each Drawer Top.
- The best answer for how to do this is to make measurements of the sink and stand and trace those on a piece of cardboard.
  - When it seems like those are close, trace that on to a piece of 1/4" or 1/2" scrap plywood and make sure the hole is accurate.
  - Once it is certain, trace that onto the butcher block Top, Base and Drawer Top pieces.
  - Use a jig saw to cut out each notch and then sand smooth.



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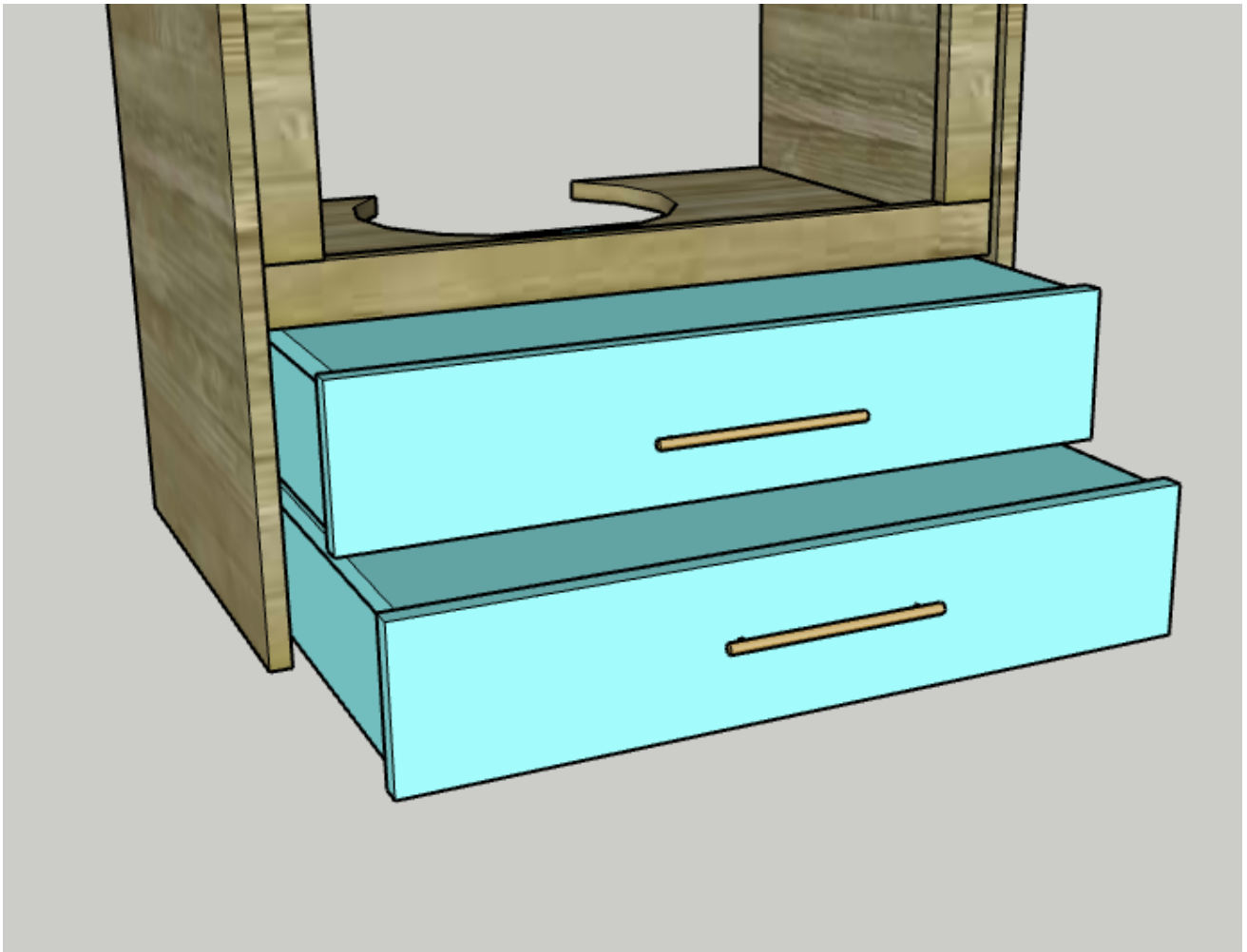
## STEP FIVE- ADD FINISH

- Stain or paint the frame, drawers and doors to fit your decor.
- Oil the butcher block top.
- Add textured contact paper to doors if desired.

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## STEP SIX- ATTACH DRAWERS

- Add a drawer pull to each of the drawers.
- Attach a caster in each corner of the underside of the drawer on the Caster Bases.
- Attach the two drawers underneath the Base piece, using drawer slides.





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# STEP SEVEN- ATTACH TOP IN PLACE

- With a friend, slide the butcher block Top up and into place and then slide the base unit underneath it.
- Center the base cabinet on the Top and then attach with pocket screws.



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# STEP EIGHT- ATTACH DOORS

- Attach a hinge to each Door.
- Attach each Door hinge to the Sides, right in front of the face frame.
- Add one cabinet knob to each Door.



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# FINAL STEP- ENJOY!

- Enjoy your handiwork and tag @CharlestonCrafted on Instagram with a picture!

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