

Easy Router Table Storage

Difficulty

Moderate

Add some quick storage to the super popular Kreg Precision Router Table System-PRS1045! This plan features one deep drawer for storage and Wall Control Metal Pegboard on the left and right sides to store all your bits, wrenches & accessories!

www.instagram.com/castor_woodworks







Tools

Kreg Tools





<u>Precision Router Table System</u>



Cabinet Hardware Jig



<u>Drawer Slide Jig</u>



Concealed Hinge Jig

Other Tools

Track Saw

Drill (cordless)

Router

Materials

Wood Products

1 Plywood, 3/4" Thick, Full Sheet

Hardware & Supplies

1 18" Drawer Slides



Cut List & Parts

1 Bottom Piece , 27 5/8" X 19 5/8 X 3/4"

	Router 7	Table S	torage	Cutlist	
Quantity	▼ Description	▼ Length(L)	▼ Width(W	▼ Thickness(T) ▼ Not	es 🔻
1	Bottom Piece	27 5/8"	19 5/8"	3/4"	
1	Back piece	275/8"	15 1/4"	3/4"	
3	Dividers	18 7/8"	15 1/4"	3/4"	
1	Right Top	18 7/8"	5 5/8"	3/4"	
1	Left Top	18 1/4"	7 1/8"	3/4"	
1	Left Front	7 1/8"	15 1/4"	3/4"	
1	Center Divider	18 7/8"	12"	3/4"	

Doors/ Drawers									
Quantity -	Description	Length(L) ▼	Width(W) ▼	Thickness(T) ▼ No	tes 🔻				
1	Sides	18"	5"	3/4"					
1	Front	9 1/2"	5"	3/4"					
3	Bottom	17 1/2"	10"	1/4"					
1	Door Front	13"	8 3/4"	3/4"					
1	Drawer Front	13"	6 3/4"	3/4"					



Directions

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Complete Cut List

Use the cut-list to break down 3/4" plywood to the specified dimensions. Use a circular/track saw to cut your pieces down to manageable pieces then cut to final size on the table saw.







Drill Pocket Holes

Drill pocket holes where ever necessary, this will help speed up the assembly.







Assemble Cabinet

Attach the Back Piece to the Bottom Piece using 1 1/4" pocket screws. Make sure the joints are square during assembly.

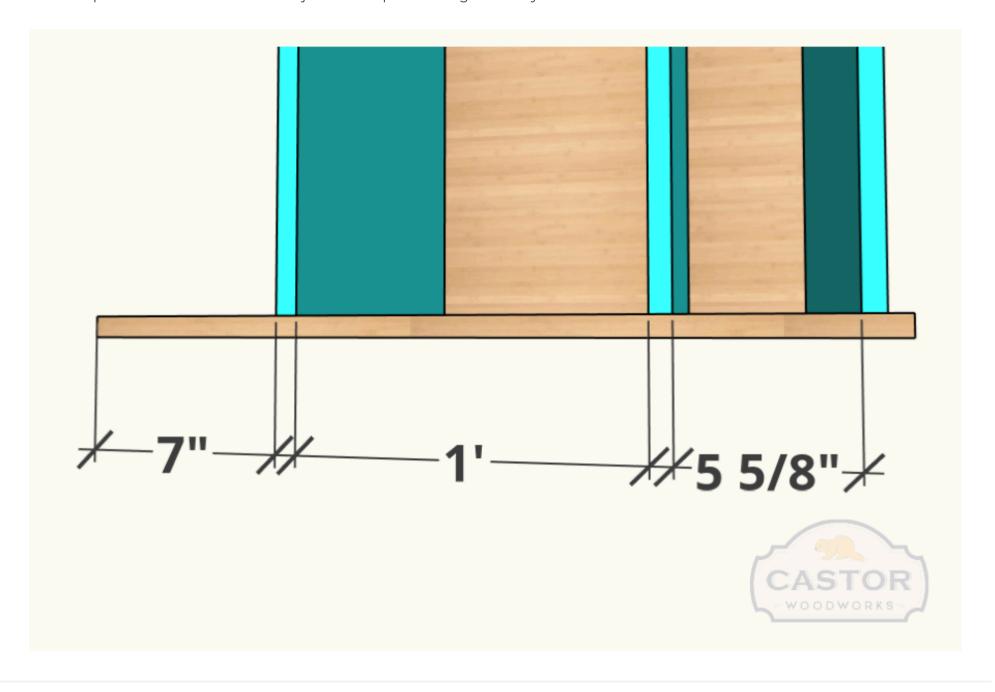






Add Dividers

Attach the Dividers to the bottom & back pieces using using the Right Top and Center Dividers as spacers and using 11/4" pocket screws. Make sure the joints are square during assembly.

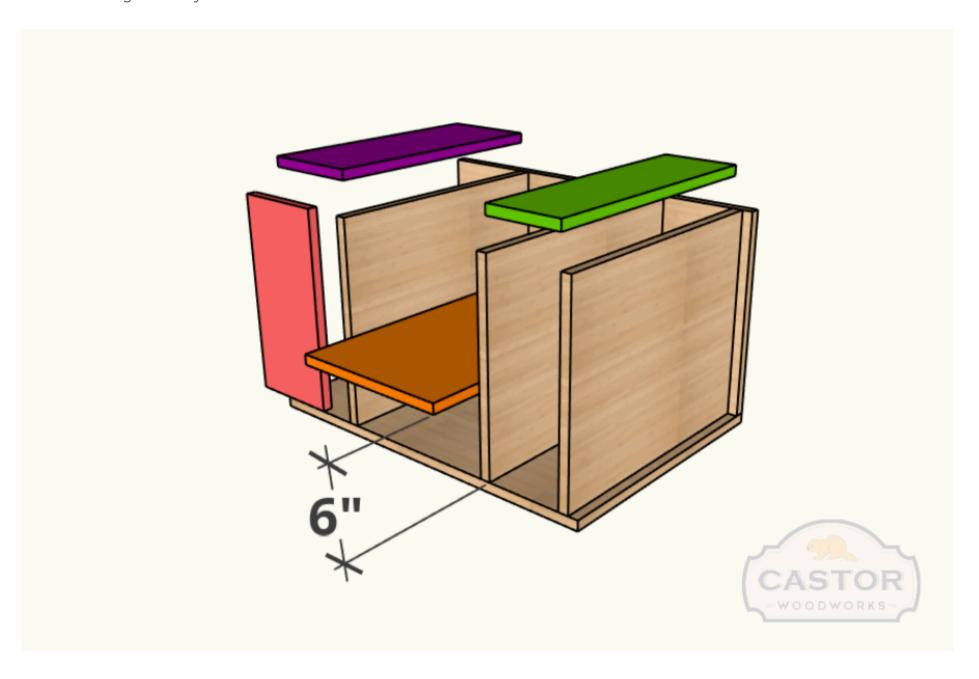






Finish Carcass

Add the Top Right Piece, Left Front and Top Pieces to the carcass using 1 1/4" pocket screws. Make sure the joints are square during assembly.

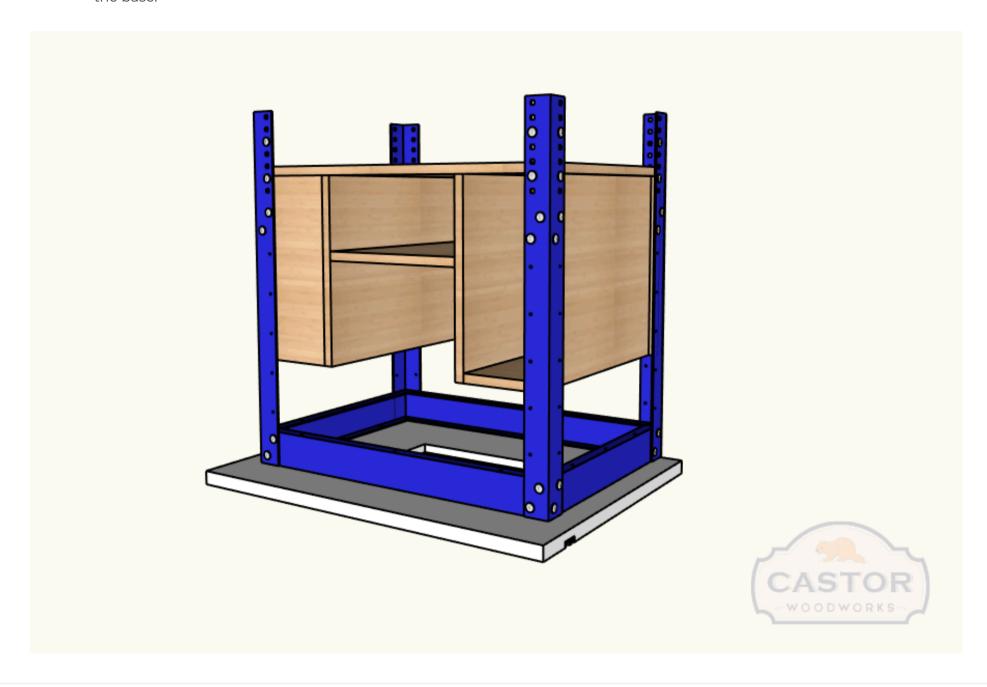






Drop in Carcass

Flip your router table upside down and your carcass and drop it into your Kreg Router Table Base. You will need to remove the bottom pieces of the frame to do so. Once the Cabinet Carcass is dropped in you can reassemble the bottom frame of the base.

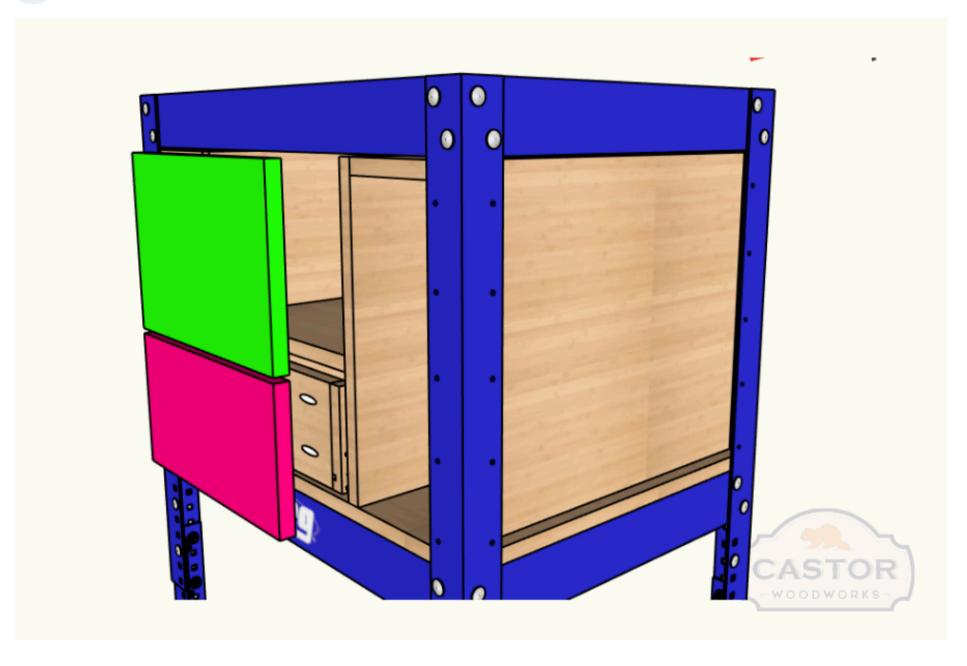






Attach Drawer/Door Fronts

Attach your Door using 1/2" overlay hinges. Attach your Drawer front using screws from the back of the drawer.







Wall Control time!

Secure your wall control panels to the sides of the router table and organize your router accessories to your needs!

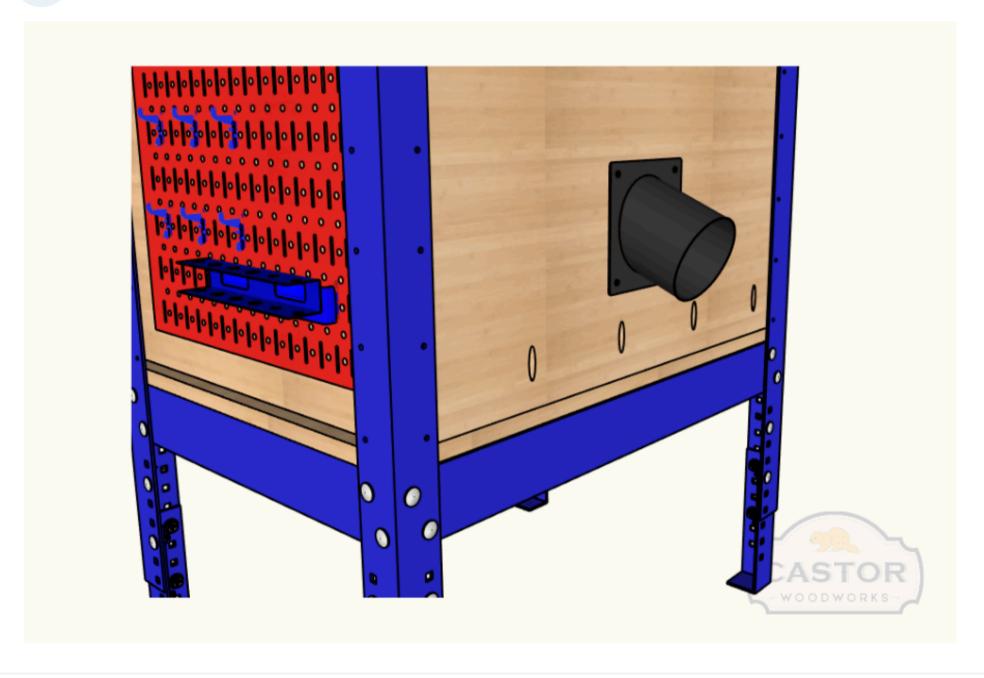






Add Dust Port

Add a 2 1/2" dust port to the back piece close slightly above the Center Divider.





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Add Kreg Switch

Add your safety switch to the opening on the right side of your router table.







Ready to Go!

Attach your top and you are ready to go! You now have super convenient storage for all your bits, wrenches and accessories!

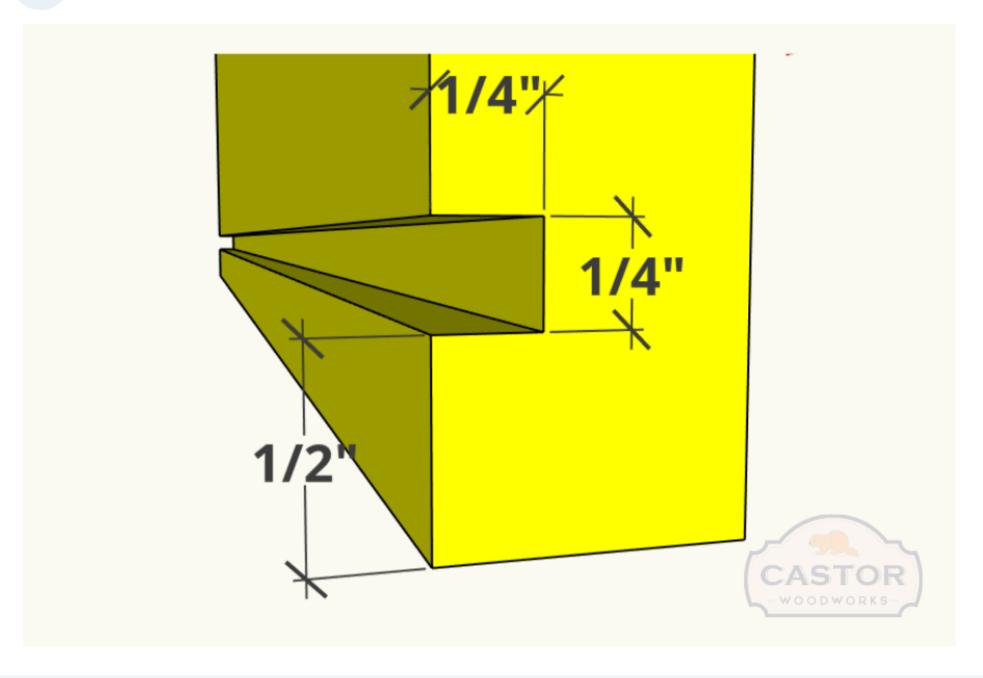






Make some drawers!

Start by making a 1/4" dado starting from 1/2" from the bottom of your two sides and front.

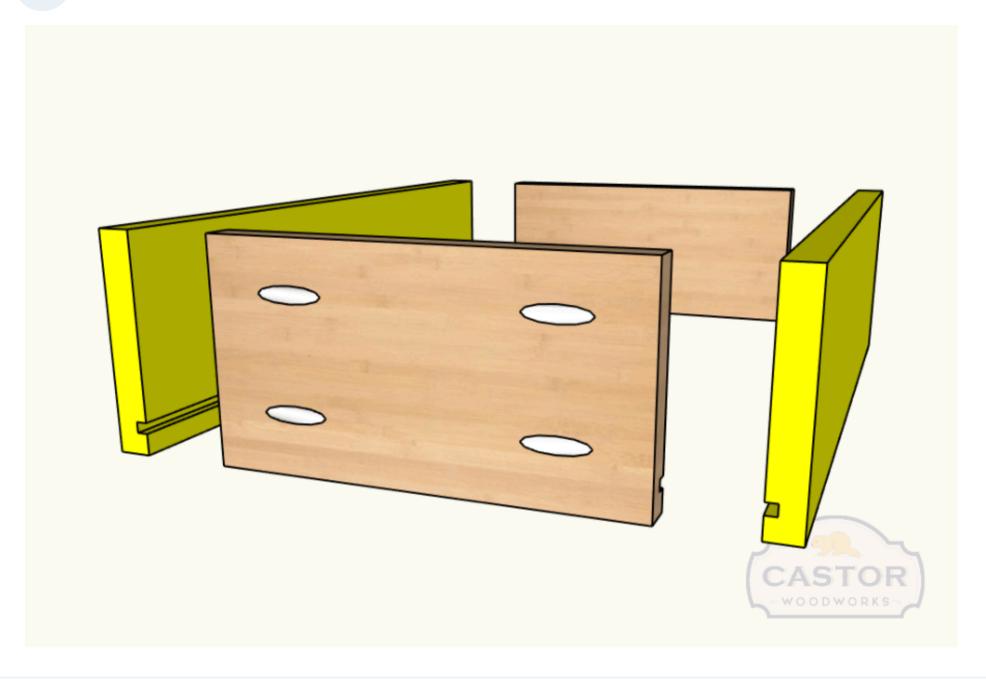






Assemble Drawer sides

Attach your drawer Front and Back to your Sides using 11/4" pocket screws making sure the drawer is square.

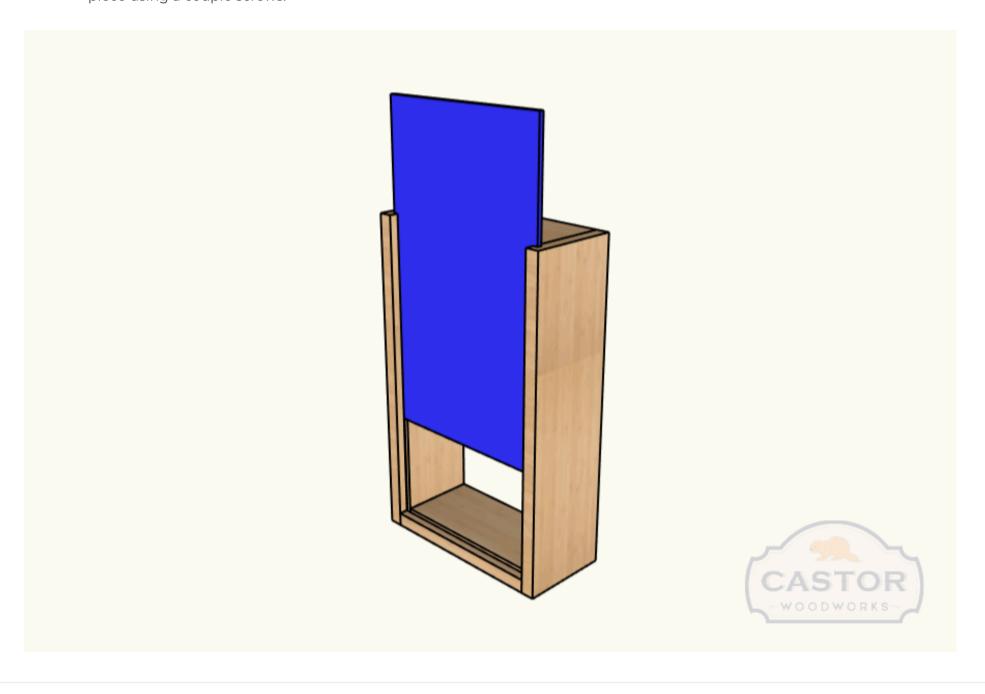






Add Drawer Bottom

Slide the Drawer Bottom though the groves until it stops at the front of the piece. Secure the Drawer Bottom to the Back piece using a couple screws.

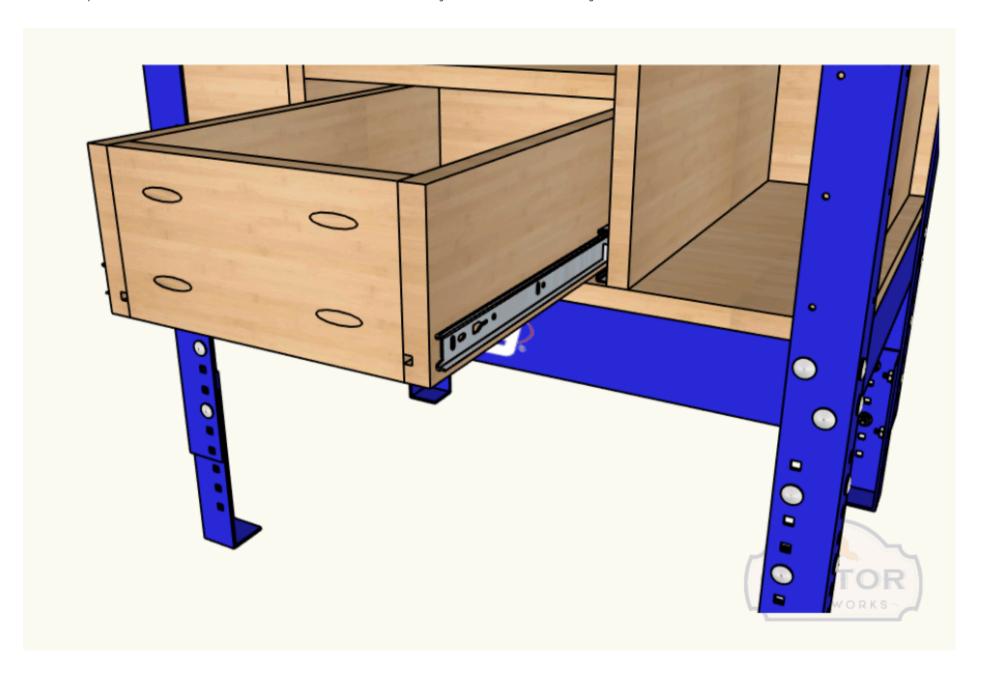






Attach Drawer Slides

Attach your drawer slide to the drawer and to the sides of the opening where it will be installed. Once they are installed push in the drawer and check for fitment. Make adjustments if necessary.



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More Info

Check out this link for more info: http://bit.ly/RouterTableIG