

HART™



Kitchen Cabinet Organization

@SouthernYankeeDIY

PROJECT PLAN

Skill Level: Beginner

Materials

Item	Qty
1/4" Poplar Wood Pieces	4
1/2" Poplar Wood Pieces	3
1x6" White Primed Board	1
Wood Glue	
Drawer Slides	
Painters Tape	

- * Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.
 A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



Miter Saw



Drill/Driver



Jigsaw



Orbital Sander



Safety Glasses



Tape Measure



Level



Pencil

ALSO NEEDED: Router bits (optional), Clamps, Nail Gun

Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Silverware Drawer Assembly Instructions

Step 1

First, use tape to mark how I wanted the organizer to look inside the drawer.



Step 2

Measure the outside base of the organizer and cut the ½" wood to that size with a miter saw.

Step 3

Once the 4 outside pieces are cut, glue the edges together, level, and clamp them while they dry.



Step 4

After the base dries, insert the center slats with wood glue while using spacers for distance. Spacers are a must when you are using the same measurements – they keep the entire project accurate!



Step 5

For the silverware slats, use a jigsaw to make a curved cut out of the center. Sand where needed.



Step 6

Repeat process with silverware slats where needed.

Step 7

Enjoy your new drawer organizer!



Baking Sheet Organizer Assembly Instructions

Step 1

First, install the two drawer slides at the bottom of the cabinet. Use scrap wood to make sure they will slide on the outside of the cabinet's trim. Next, measure the distance between the drawer slides with both pieces installed. This is the size you want to build the drawer.



Step 2

Cut the primed pine boards to the drawer size using a miter saw.



Step 3

For the bottom of the drawer, use either a router to create slots for the bottom or you glue and nail it from the bottom (at a later step).

Step 4

Once the sides are built, attach the frame together using pocket holes and screws. The bottom will be made out of 1/4" plywood cut to the size of the bottom of the drawer.

Step 5

Once the base of the drawer is built, it's time to add the slots. The slot piece can be cut out with a jigsaw. Also cut out triangle brackets or buy metal ones from your local hardware store.



Step 6

Secure the slot using the brackets you made & screws, making sure it is level. Once the drawer is completely assembled, attach it to the slides.



Step 7

After the drawer added to the cabinet, make adjustments as needed using the slides. Once the drawer base is installed, attach the drawer front using clamps and screws.

Enjoy your new cabinet organizer!

