

Base Trash Can

Assembly Instructions for 15" and 18" Frameless Base Trash Can Cabinet

BEFORE YOU START

STEP 1: Collect your tools. For this project you will need:

- Phillips head Power Drill
- Common/Flathead screwdriver
- Wood glue
- Nail gun or Staple gun
- Rubber mallet
- Box cutter

STEP 2: Place the box on a sturdy work surface.

STEP 3: Open the box by carefully cutting the tape on the ends of the box. Lift the box from the contents on one side when cutting along the center seam of tape to avoid damaging the pieces.

STEP 4: Pull back the packaging and carefully lift each piece out of the box, inspecting them for damage. Place them against a wall.

STEP 5: Remove the box of hardware from the packaging. Separate the types of hardware into small piles and place them in a plastic box.

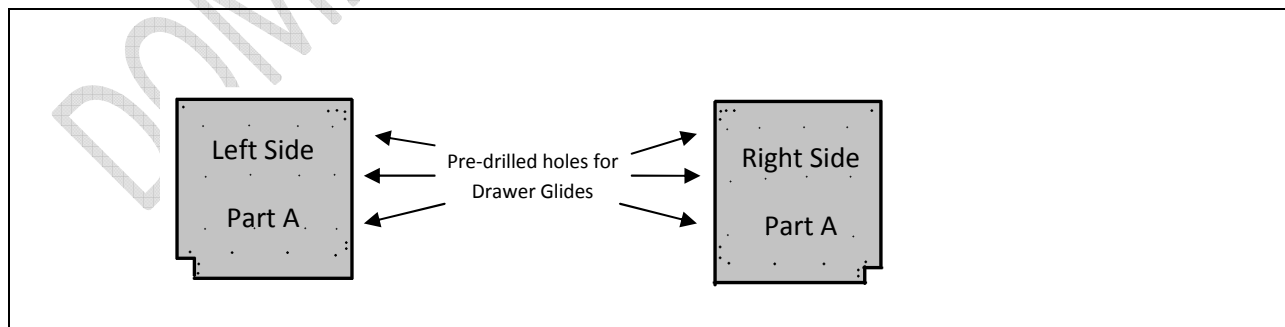
PRO TIP: Hardware can get lost, placing it in a box can keep it organized, easy to reach, and prevent small pieces from getting misplaced.

STEP 6: Locate your model number on the website and click the Packing List link to open a PDF version of the exploded view Packing List, print. Make sure all parts are accounted for, checking them off the part list.

BEGINNING ASSEMBLY

CABINET BASE

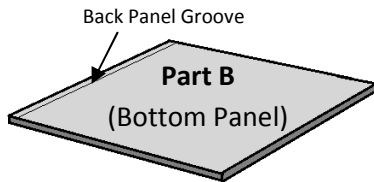
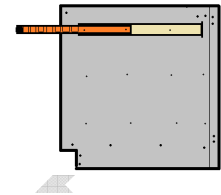
STEP 1: Take the left side (Part A) and lay it flat on your work surface with the interior side facing up.





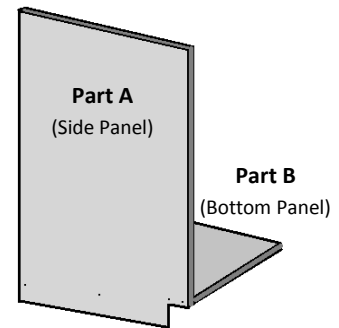
STEP 2: Locate the Drawer Slides and remove them from any packaging. Fully extend each slide. The furthest segment of each slide is the Drawer Box Segment. Pressing the black plastic pin of the Drawer Box Segment upward, pull it from the remaining segments of the Drawer Slide and place it aside for later.

STEP 3: Place the flat side of the remaining Drawer Slide on Part A, aligning it with the pre-drilled holes ensuring that the slide extends to the front of the cabinet. To get access to the drill holes, you will need to slide the inner track until the holes are visible. Using the 12mm Slide Screws, gently screw the drawer slides to Part A. Repeat for the right side Part A.

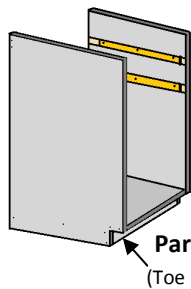


STEP 4: Locate Part B (Bottom Panel).

STEP 5: With the Drawer Slides attached to Part A, attach Part A to Part B (Bottom Panel) fitting wood dowels into the dowel holes. Secure Part A to Part B using four 50mm screws and ensure that the groove at the back of Part A meets the groove on Part B.



NOTE: The grooves must align as they serve as the track to slide in the back panel later in the assembly process.



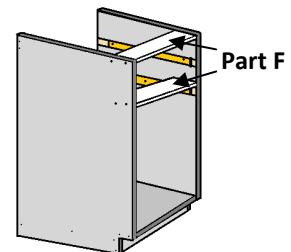
STEP 6: Once Part A is attached to Part B, attach the other side of Part A to the bottom and lay the unit on its back.

STEP 7: Locate Part J (Toe Kick) and fit it between the two Part As, aligning the pre-drilled screw holes. Using four 50mm screws, secure the toe kick to Part A (Left) and Part A (Right).

STEP 8: Set the unit aside.

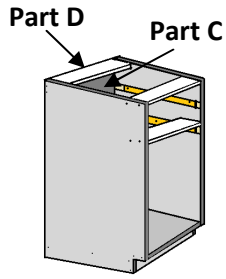
PRO TIP: Many assemblers use wood glue to secure the dowels and create added strength. Excess wood glue can be removed with a damp towel.

STEP 9: Locate the two Part Fs (the Drawer Side Connecting Beams). Part D is a support bridge between the drawers. Using a small bead of wood glue, place wood dowels in the dowel holes on the side of each of the Part Fs.



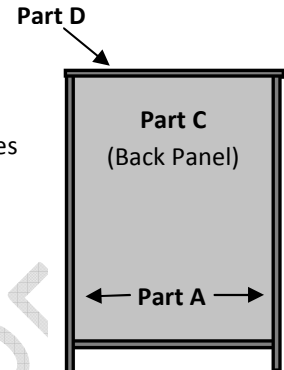
NOTE: When using wood glue to secure dowels for Part D, Part E, Part H, and Part G, remember to also add a bead of glue to their corresponding holes in Part A and Part B.

Remember – what you do on one side, do on the other.



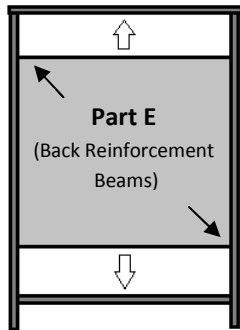
STEP 10: Locate Part C (Back Panel). IF YOU CHOOSE NOT TO INSTALL PART C, PROCEED TO STEP 12.

STEP 11: To install the back panel, face the finished side of Part C towards the front of the cabinet and carefully slide it along the grooves at the rear of the unit. Be sure that the panel sits securely in the grooves along the base as well as the sides.



STEP 12: Locate Part D (Top Back Connecting Beam) and place it between the two Part As at the top back of the unit using 50mm screws.

NOTE: IF YOU INSTALLED THE BACK PANEL, make sure to fit the grooves of Part D over the top edge of the back panel.



STEP 13: Locate the two Part Es (Back Reinforcement Beam). These support beams secure the cabinet to the wall and (if you install the back panel) helps to secure the back panel in place. Fit one Part E along the back of the cabinet at the top with the angled pre-drilled hole in the center pointed upwards and secure it using one of the 30mm screws. Use 50mm screws to attach Part I at the sides.

STEP 14: Repeat STEP 13 for the second Part E, securing it at the lower back section of the unit and ensuring the angled pre-drilled hole points downward.

This completes the cabinet base assembly. For door and drawer assembly & instructions, set the cabinet base aside and please continue.



DRAWER & TRASH CAN FRAME ASSEMBLY

Drawer assembly is simple yet precise. As all of the drawers use dovetail joining, it is important to be very careful during assembly and not to use unnecessary force as it could cause damage to the joiners.

Each drawer consists of 2 Drawer Sides (Part H), 2 Drawer Aprons (Part J – for soft closing drawers the rear and back drawer aprons will vary slightly – the rear apron will have a notch at the base of each side whereas the front apron has a straight base and will contain two pre-drilled holes in order to attach the Door Face), 1 Drawer Bottom (Part I), and the Drawer Front.

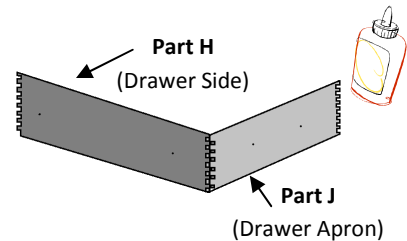
For the Base Trash Can, you will create two drawer frames but only install a bottom in one of the drawers as the other bottomless drawer frame will hold your trashcan.

STEP 1: Collect your tools. For this project you will need:

- Power Drill with Phillips screwdriver tip
- Wood glue
- 2 x 4 piece of scrap wood
- Rubber mallet

STEP 2: For each drawer, locate 2 Drawer Sides (Part H), 2 Drawer Aprons (Part J – one notched as well as one straight bottom with pre-drilled holes), 1 Drawer Bottom (Part I, ONLY for the top drawer & not for the trashcan drawer frame), and the Drawer Front and set them on a secure work surface bottom groove side facing upward.

STEP 3: Set aside one of the drawer aprons (Part J) and one of the drawer sides (Part H). Place a small bead of wood glue between the dovetail joiners on one side of the front drawer apron (Part J).

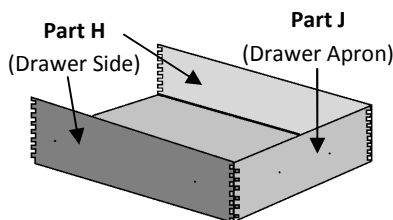


STEP 4: Align the drawer side (Part H) with the glued side of the front drawer apron (Part J), ensuring the grooves at the base of each piece align, and that the dovetail joiners align. Tap gently with the rubber mallet.

PRO TIP: To fit the pieces together and avoid damage to the box and joiners, use the scrap 2 x 4 by placing it over the dovetail joint. Tap the mallet firmly but carefully. The 2 x 4 distributes the pressure of the mallet evenly and also keeps the mallet from leaving impressions in the wood.

Remember – Although dovetail makes a very secure joining the dovetail tongues are vulnerable to damage until the sides are assembled, be careful and try not to force pieces together.

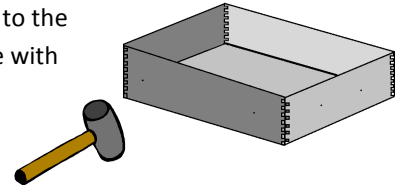
STEP 5: Locate Part I (Drawer Bottom) for the top drawer ONLY. Slide the drawer bottom into place along the grooves.



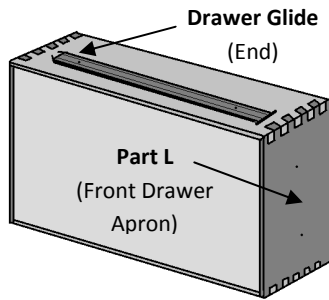
STEP 6: Place a small bead of wood glue between the dovetail joiners on opposite side of the front drawer apron (Part J) already joined to the drawer side (Part H). Take the other drawer side (Part H) and slide it into place, aligning it with the glued dovetail joiners and the drawer base. Tap gently with the rubber mallet as described in STEP 4 and as listed in the above **PRO TIP**.



STEP 7: Locate Part J (the back Drawer Apron). Apply small beads of wood glue on both dovetail joiner sides. Align the back drawer apron (Part J) to the drawer sides (Part H) and drawer base, gently tapping it into place with the mallet. Repeat the instructions listed in the above *PRO TIP*. Repeat STEP 2 – STEP 7 for Trash Can Frame but omit Part I (Drawer Bottom).

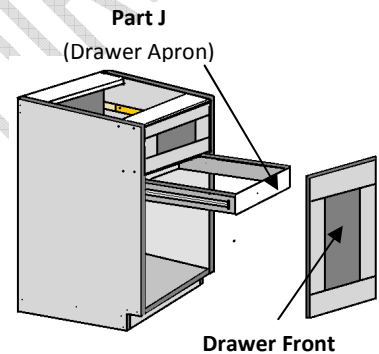


STEP 8: Locate the Drawer Box Segment of the drawer glides set aside earlier during the cabinet base assembly.



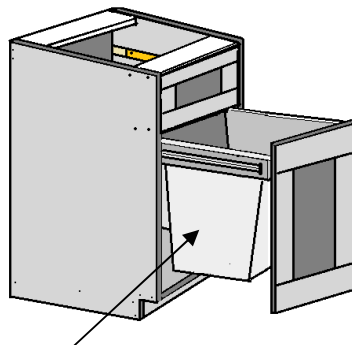
STEP 9: Placing the assembled drawer box on its side, positioning the drawer box segment of the drawer glides so that the break end faces the front of the box and the pinched end faces the rear. Be sure to align the pre-drilled holes on the drawer sides with holes on the drawer slide. Secure using the 12mm slide screws. Repeat for each side of each drawer.

STEP 10: Attaching Drawer Fronts: Use a piece of scribe molding as a spacer to align the fronts then attach from the back, inside the drawer, using 30mm screws. Clamps come in handy to hold the pieces in place during drilling. Repeat for drawer and for the sink side false panel. **Keep in mind you won't necessarily attach the drawer fronts to the drawer aprons at the pre-drilled holes. Each style is different. As a rule, ALWAYS attach aprons to the "meat" of the drawer front to avoid drawer front damage.**



NOTE: When attaching handles, be sure not to over-tighten screws as it could damage the front. You may wish to attach hardware to the "meat" of the drawer front (such as the frame on a shaker-style cabinet).

FINISHING UP

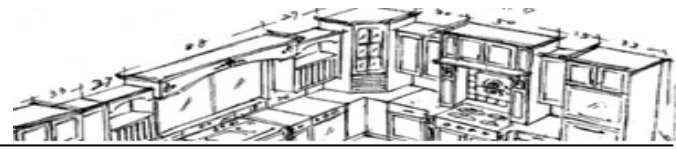


Trash Bin

Congratulations, you have just assembled your Base Trash Can! To finish up, place the adhesive plastic stoppers at the corners of the drawers and doors to keep them from banging upon closing.

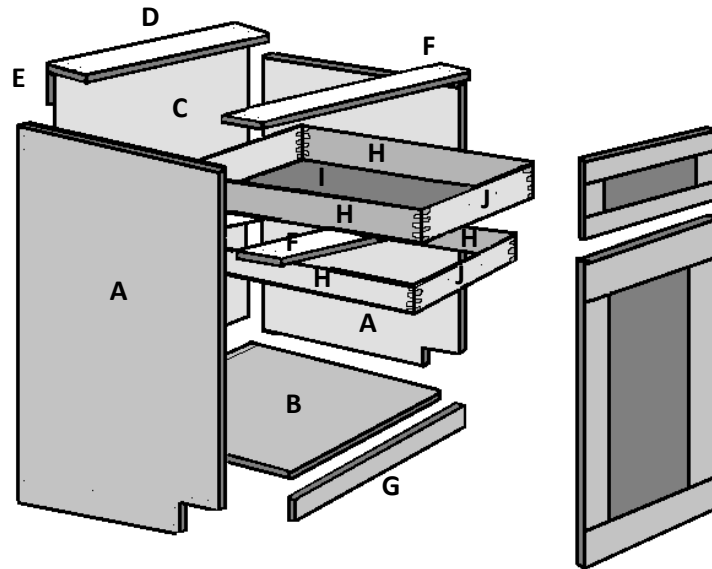
Take a moment to hang your trashcan from the trash can frame (as shown) to ensure the pull out feature functions properly. Note that the lip of the trash bin should hang over the drawer frame to hold the bin in place.

Before installing, take a moment to re-inspect your work a final time, looking for any screws that could be tightened or hinges that could be adjusted slightly.



PART LIST

Base Trash Can (15" and 18")



Part	Part Name	Quantity
	Drawer Front	1
	Trash Can Drawer Front	1
A	Side Panel	2
B	Bottom Panel	1
C	Back Panel	1
D	Top Back Connecting Beam	1
E	Back Reinforcement Beam	2
F	Top Front Connecting Beam	2
G	Toe Kick	1
H	Drawer Side	4
I	Drawer Bottom	1
J	Drawer Apron	4
	50MM Screw	36
	30MM Screw	14
	Plastic Stopper	8
	Wood Dowel	6
	Drawer Slides (Pair)	2
	(\varnothing 4 x12MM) Slide Screw	24