

NEXUS BASE

CABINET

ASSEMBLY

**Also applies to: Galaxy,
Nexus, Ridgeline,
Statesman, and
Waterford Series**



NEXUS SERIES CABINETS

STANDARD BASE ASSEMBLY INSTRUCTIONS



Also applies to: Galaxy Series, Nexus Series, Ridgeline Series, Statesman Series, and Waterford Series

FOR YOUR INFORMATION:

These assembly instructions serve as a general guideline for **most** base cabinets. While the assembly method is basically consistent across cabinet types, the sizes, configurations, number of shelves, number of drawers, and number of doors may vary.

WHAT YOU WILL NEED:

- brad nail gun
- screw gun (drill)
- wood glue
- rubber mallet
- safety glasses
- tape measure

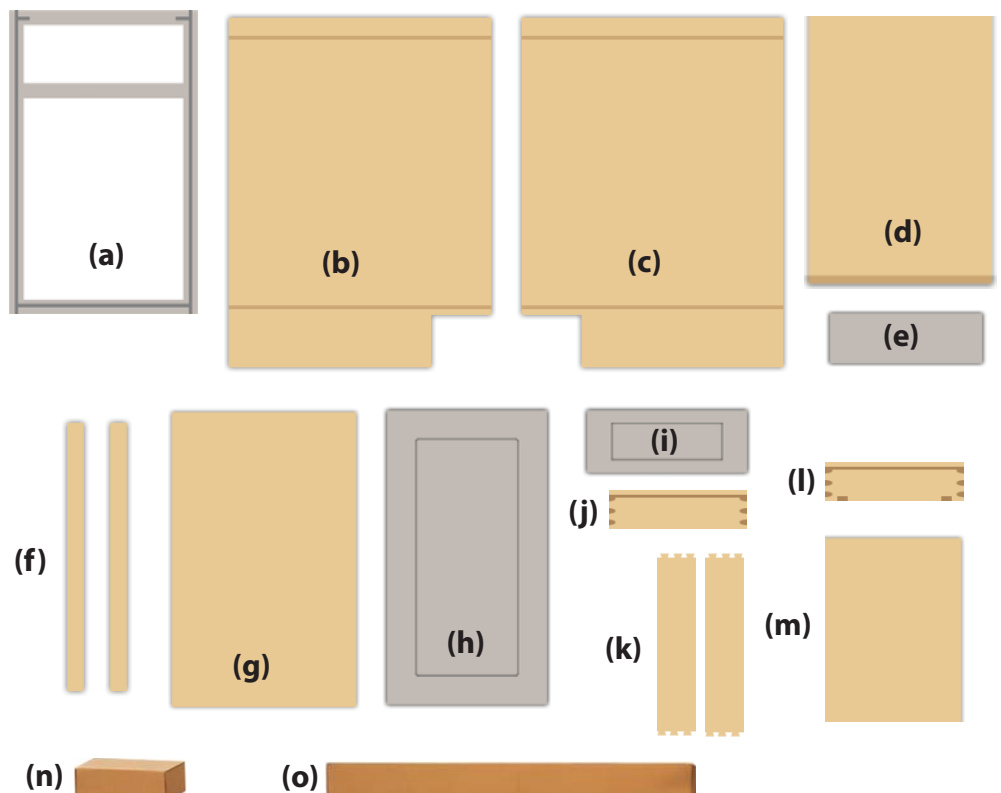
BEFORE YOU BEGIN:

Use a protected surface to work on to prevent scratches on the cabinet. Cardboard surfaces work well.

A. UNPACKING THE BOX

Unpack the contents from the Fabuwood box. The following parts may vary.

- (a) face frame
- (b) right side panel
- (c) left side panel
- (d) bottom panel
- (e) toekick
- (f) plywood stringers
- (g) shelf (or shelves)
(no shelves in sink base cabinets)
- (h) cabinet door(s)
- (i) drawer face panel(s)
- (j) drawer box front(s)
- (k) drawer box side(s)
- (l) drawer box back(s)
- (m) drawer box bottom(s)
- (n) box(es) of cabinet hardware
- (o) box(es) of drawer hardware





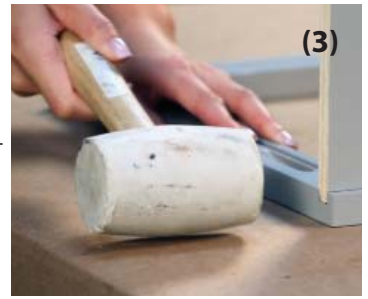
(1)

B. SLIDING IN THE SIDE PANELS

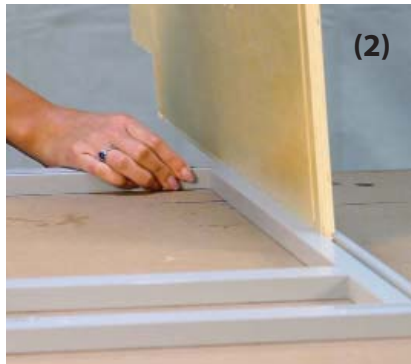
1. With the face frame lying face down on the protected surface, run a modest bead of glue in the dovetailed channel.

2. Slide the side panel into the groove you just glued. Be sure that the finished side is facing outside. Wipe away any excess glue with a damp cloth.

This is the sliding dovetail that does not require other fasteners and provides a solid joint between the cabinet sides and the face frame.



(3)



(2)

3. If needed, use a rubber mallet and tap the side panel so the top and bottom are flush with the face frame.

4. Repeat steps 1 - 3 for assembling the other side panel. Take note that the left and right side panels are not interchangeable. The toe kick is notched to go toward the front of the cabinet (the face frame side). When done, the cabinet should look like #4 (above).



(4)

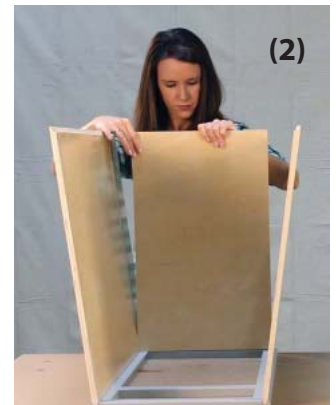
C. SLIDING IN THE BOTTOM PANEL

1. Apply glue in the grooves that will hold the bottom panel in place (shown at right).

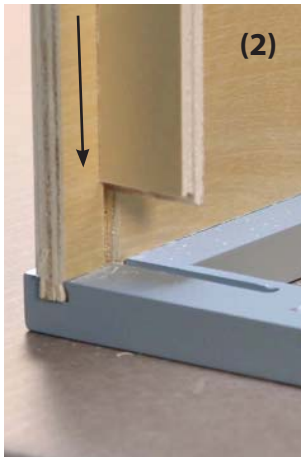
2. Slide the bottom panel down so that the "lip" of the panel fits into the groove on the face frame. Push both side panels together onto the bottom panel. Wipe away any excess glue.



(1)



(2)



(2)



D. SLIDING IN THE STRINGERS

The top of the cabinet uses plywood stringers as the top of the cabinet as a full top is not necessary on base cabinets.

1. Apply a bead of glue into a pair of grooves near the top of the cabinet. Be sure to also apply glue in the small, 3-inch groove on the face frame.

2. Slide one stringer down the groove. Repeat for the other side. A rubber mallet may be used to tap the stringers in completely.

E. INSTALLING THE BACK PANEL

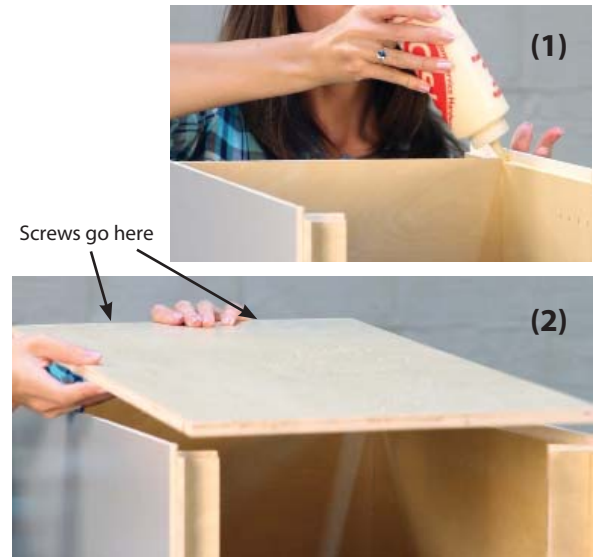
1. Apply glue to:

- (a) the edge of the left side panel
- (b) the edge of the right side panel
- (c) the edge of the bottom panel.

These edges will come into contact with the back panel.

2. Set the back panel into place, lining up its grooves with the edge of the bottom panel.

3. Using the 2 black flathead screws provided, fasten the back panel to the edge of the bottom panel.



F. INSTALLING WOOD CORNER BLOCKS

This kit comes with four wooden blocks - two on the bottom and two on the front of the cabinet. These blocks provide reinforced support and stability.

1. Place one wooden block on the corner of the side and bottom panels. Slide it up to about one inch below the back panel.

(see picture on left)

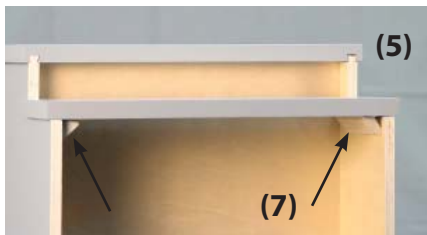


2. Using a brad nailer (with 5/8" or 3/4" brads), nail this block to the side and the bottom panels. Be careful not to nail through the side panel.

3. Repeat steps 1 - 2 for the second wooden block on the other side.

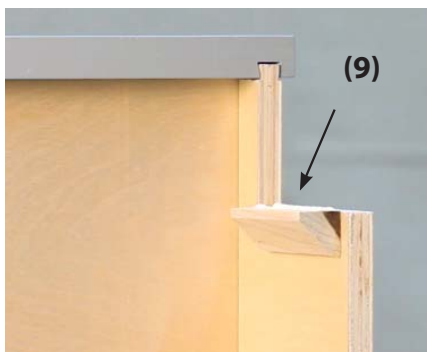
4. Rotate the entire cabinet so that the face frame is facing up.

5. Place the toekick on top of the notched right-angles of the side panels. The toekick will serve as a guide.



6. Place a wood block at the corner of the side panel and the toekick.

7. Using a brad nailer, nail this wood block ONLY to the side panel.



8. Repeat steps 6 - 7 for the other wood corner block. When completed, remove the toekick.

9. Apply glue to the wooden blocks and the notched edges of the side panels. Place the toekick back on and center it.

10. Nail the wood blocks to the toekick.

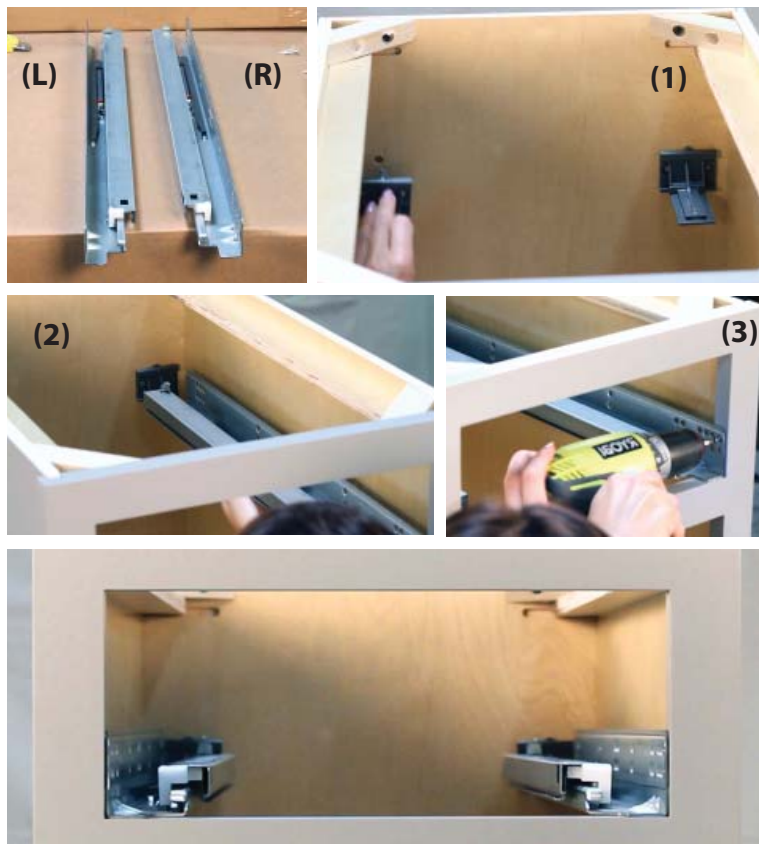
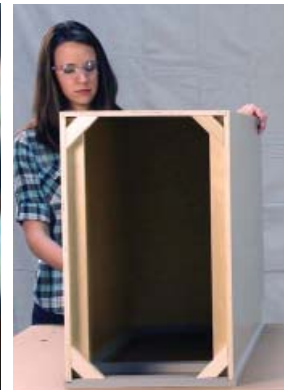


G. INSTALLING WOOD CORNER BRACES

This kit also comes with four wood corner braces.

1. With the top of the cabinet facing you, place one of the wood braces in one of the cabinet corners. The brace needs to be placed against the stringer.

2. Using a screw gun (drill) and the screws provided, fasten the wood brace to the sides of the cabinet. Repeat steps 1 - 2 for the other three wood braces.



H. MOUNTING DRAWER SLIDES

You will find drawer slides, mounting brackets and hardware in a long rectangular cardboard box.

1. Place the rear mounting brackets into the pre-drilled holes on the inside of the back panel. Using a screw gun (drill), fasten the brackets to the back panel.

2. Take a drawer slide, and slide it onto the rear bracket. Left slide goes onto the rear left bracket. Right slide goes onto the rear right bracket. Ensure that the front of the slide rests about 1/8" from the front of the face frame.

3. Using a pair of screws, fasten the slide to the face frame.

4. Repeat steps 2 - 3 for the second drawer slide.

I. DRAWER ASSEMBLY OVERVIEW

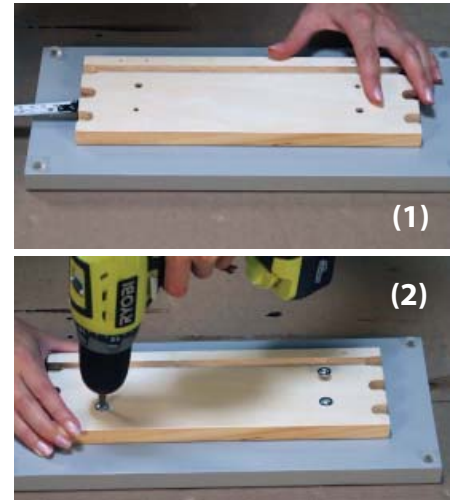
There are two ways to attach the drawer face panel to the rest of the drawer. Some cabinet installers fasten the drawer face panel to the front of the drawer box BEFORE assembling the drawer (Illustration A). Others assemble the drawer box and insert it into the cabinet FIRST, then attach the drawer face panel to it (Illustration B).



J. ATTACHING FRONT PANEL TO DRAWER (A)

If you chose to assemble the drawer box FIRST, before attaching the face panel, skip this step and move on to **Section K - Building the Drawer Box**. Otherwise, please read the following instructions.

1. Using a tape measure, center the front drawer box piece on the back of the face panel.
2. Using the four washer-head screws provided, fasten the front drawer box piece to the face panel.



K. BUILDING THE DRAWER BOX



1. Apply a small dab of glue in each of the dovetail slots on the front drawer box piece.
2. Take a drawer box side and insert the dovetails into the slots on the front piece to complete the joint. Make sure that the horizontal grooves line up. Do the same for the other side.
3. Slide the drawer bottom into place. Glue is optional.
4. Glue and install the back box piece. Tap the joints with a rubber mallet so they are flush & tight.



L. FASTENING DRAWER FIXING CLIPS

1. With the drawer upside down, place the two front fixing clips on the drawer bottom and pushed into the front corners.

The clips are not interchangeable. Place the clips so the latching part is toward the middle. The edges that mount to the front and side are flat.

2. Screw the two clips into the pre-drilled holes (three screws per clip). These clips will hold the drawer box to the drawer slides.





(1)

M. INSERTING DRAWER BOX INTO CABINET

1. Extend the drawer slides out from the cabinet.
2. Place the drawer box on top of the slides. Pull each slide into the drawer clip. Each clip should securely snap the slide into place.
3. Carefully close the drawer. If the drawer does not close straight, adjust the left and right positioning of the drawer slides by moving the sliding back brackets.



(2)

N. FASTENING DOOR HINGES

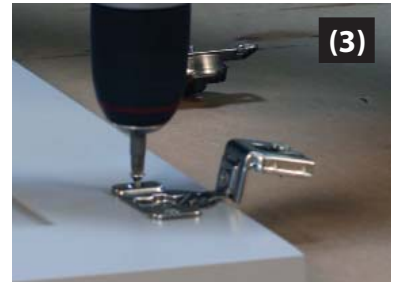
The cabinet door comes with pre-drilled cup holes to install the hinges into. Each cup hole has a pair of pre-drilled pilot holes for the mounting screws.

1. Place the cabinet door face-down on your workbench.
2. Insert a hinge into one of the cup holes in the door.
3. Using a pair of Phillips screws, fasten the hinge onto the door.
4. Repeat steps 1 - 3 for the second cup hole.

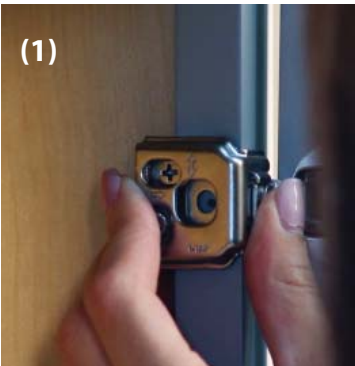
The cabinet door does not have a "top" or a "bottom", which means it can be hung as either a left or a right-hinged door.



(2)



(3)



(1)

O. HANGING THE CABINET DOOR

Determine whether a left-hinged or a right-hinged door is desired.

1. Screw each hinge to the face frame of the cabinet, using the pre-drilled holes as a guide.

The hinges can be adjusted by the installer to ensure that the doors are straight.

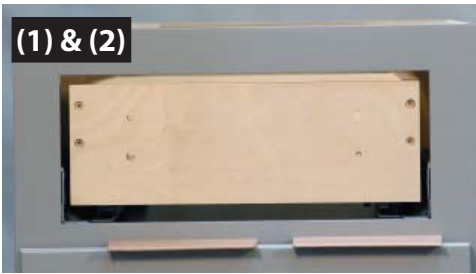
P. ADDING SHELVES

This kit comes with four shelf supports (pins).

1. Insert the pins into desired holes inside the cabinet.
2. Place the shelf onto the pins.



(2)



Q. ATTACHING FRONT PANEL TO DRAWER (B)

If you have already attached the front panel to the drawer on Section J, please skip this step.



1. Ensure that the cabinet door is shut and the drawer box is pushed all the way in.

2. Make sure the cabinet door is level. Take a couple of 1/8-inch spacers (cardboard is fine) and rest them on the cabinet door.



3. Place the front panel against the drawer box, while resting on top of the 1/8-inch spacers. Center the front panel.

4. Using the four washer-head screws provided, fasten the front panel to the rest of the drawer.



Congratulations! Your cabinet assembly is now complete!