

Guide To Problem Free Cabinet Assembly

Assembly Guide

Issue 001-11.13

Printed 11.01.13

Recommended Tools For Assembly

It is recommended that the assembly location be clean and flat. It is suggested to use a 8' X 8' white drop canvas as background for clear visibility of all parts.

Suggested tools for assembly; tools may be purchased or rented in many locations.

No.2 Phillips Screwdriver	White Rubber Mallet	Titebond II Glue
Compressor capable of a min. 80 PSI	3/4" Brads	18 Ga. Brad Nailer

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Delivery: Cabinets will be Stacked, Palletized, and Shrink Wrapped



First: Locate Packing Document, then count items by SKU and inspect for obvious visible damage prior to Carrier's departure. Make notations on the BOL (Bill of Lading). Notations should make reference to crushed boxes, holes in boxes, torn cardboard, or weather damaged boxes.

When Product leaves our plant it is in good condition, should damages occur in transit, it is the shippers responsibility to deliver the Product in the same condition that it was picked up. With your notations "We" will process any claims for damage and replace Product or Components as needed. We ask you to fax or email pdf a copy of the BOL to us so that we can begin the claims process against the Carrier. As boxes are opened; should damage be detected we may ask for pictures, which may be taken with a camera or Cell phone

Organize Your Assembly Area:



Sort Cartons Similar to Illustration:

1 Box with SKU: W3942

Contents: face frame, door, (Drawer Header, Drawer Box if a Base Cabinet).

1 Box with SKU: CW3942

Contents: side panels, top and bottom, back panel, shelves. Boxes with SKU's starting with "C" stand for the Carcass of the cabinet.

Together these (2) boxes make (1) cabinet.

Step One: Apply Glue to Face Frame



Lay Cabinet Face Frame flat on clean surface.

Check Dado (routed recess) for any debris from the plant cutting process, remove so that all panels may be inserted properly.

Apply a continuous bead of glue to all Dadoes.



NOTE:

Glue holds the cabinet together not nails. Nails hold the cabinet together until the glue sets.

Step Two: Apply Glue to Side panels



Lay Side panels (Left and Right Panels) on top of the face frame and apply glue to all dados.

Should glue get outside of any dado, it can be wiped with a water damp cloth

Step Three: Insert Side Panels

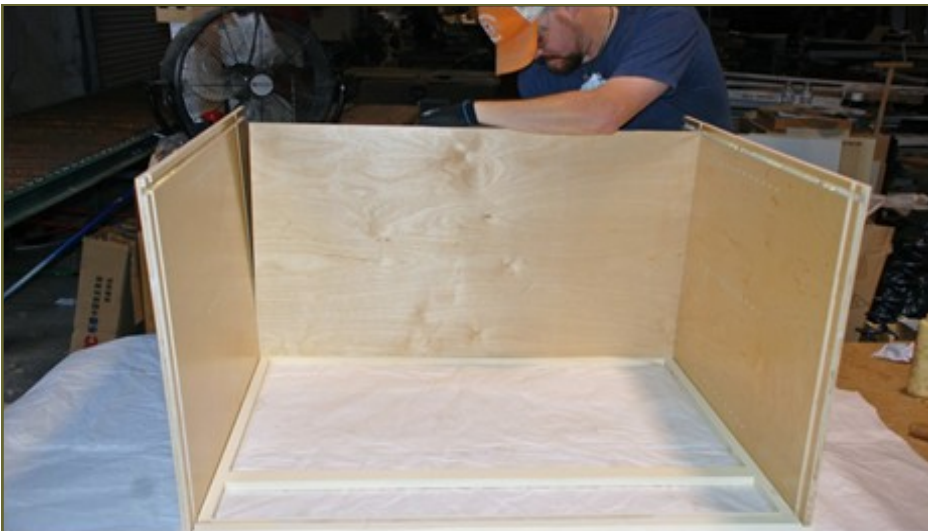


For initial learning , pin nail panels on sides that aren't exposed first.

Drop side panel into the face frame dado and lightly tap top of the panel with mallet to solidly seat panel into dado.

Angle the Pin Nailer to allow the 3/4" Nail to pass thru the side panel and connect into the face frame of the cabinet.

Step Four: Insert Bottom floor (Base)/ Bottom Panel (Wall)

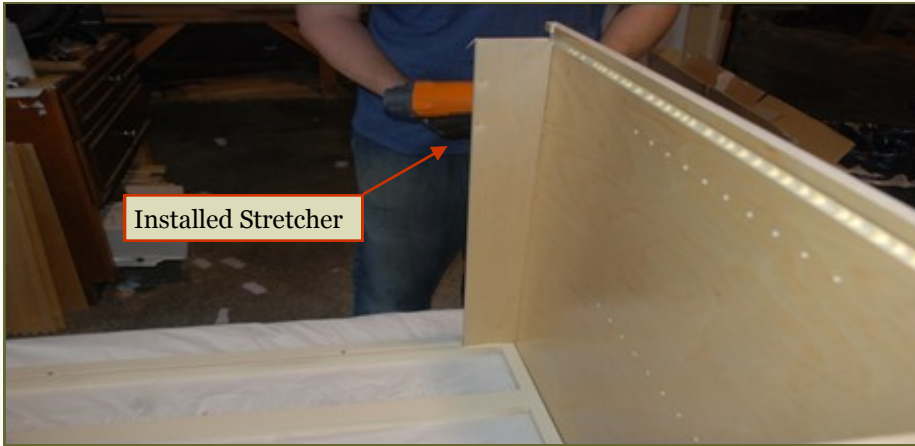


Inserting the Bottom Floor Panel.

Slightly spread the side panels and insert the bottom floor panel.

From below angle the pin nailer and pin the bottom floor panel to the face frame,

Step Five: Install Stretchers (Base) / Top Panel (Wall)



On Base cabinets install stretchers from front to back. These fit into the dados of the L & R side panels stiffening the cabinet and squaring the cabinet top,

On Wall cabinets the top panel will fit into the dados similar to the installation of the bottom panel.

Step Six: Insert Cabinet Back Panel (Base and Wall)



Prior to installing the back panel apply glue to all dados. Insert the back panel and lightly tap side panels to assure proper seating of panel into all dados, Pin nail the panel into place.

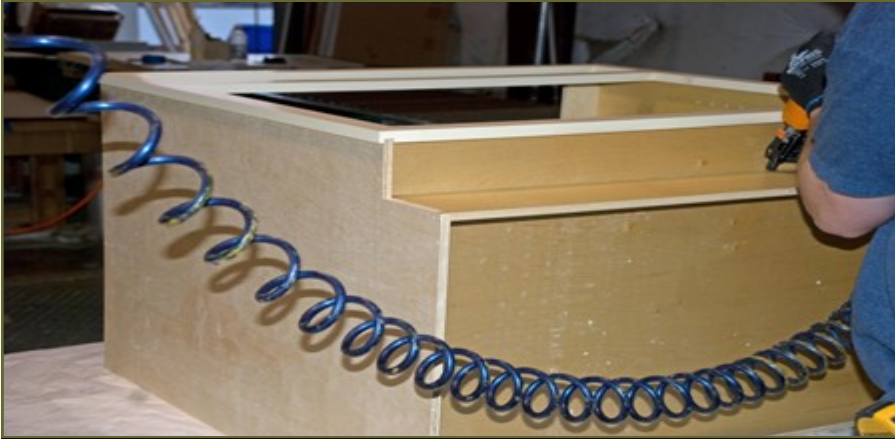


Step Seven: Install Hanging Rails (Base and Wall)



The Hanging rails are fastened on the back of the cabinet. Top rail is flush with the top of the back panel. Bottom rail should be positioned approx. to bottom of the floor on (base) and flush with the bottom of the back panel on wall cabinets. These should be glued and pinned.

Step Eight: Install Toe Kick Board (Base Cabinet)



The Toe Board is installed captured between the side panels.

Glue and then pin Toe Board in areas that are not visible.



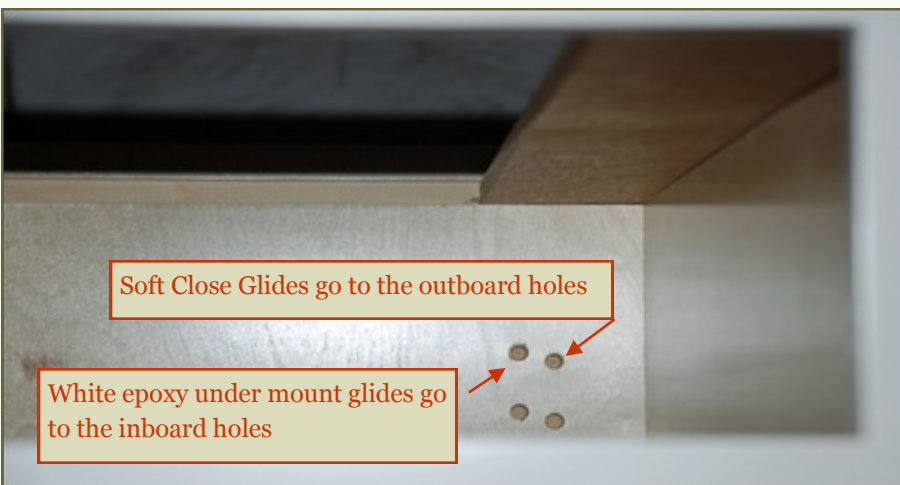
Step Nine: Cabinet Door Hinge Installation (all cabinets)



Fasten Hinge Cup to the door with screws furnished. The hinge will then be fastened to the Frame. Screw holes are pre-piloted for proper positioning.



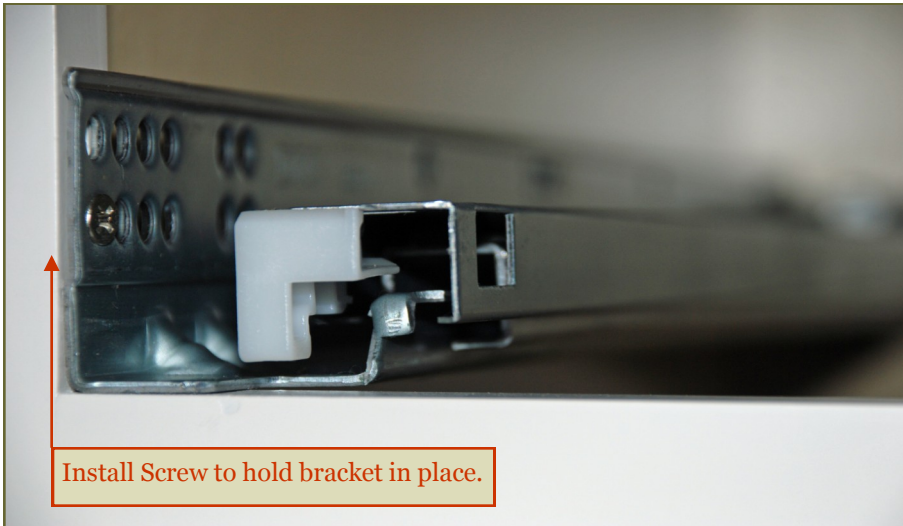
Step Ten: Installation of Drawer Glide Assembly (Base)



Locate the bored holes in back of cabinet and insert the plastic boot.



Step Eleven: Installation of Drawer Glide Assembly (Base)



Insert / connect glide assembly over plastic boot in back of cabinet.

Screw glide assembly into Face Frame of cabinet in pre piloted holes.



Step Twelve: Dove Tail Drawer Box Assembly



The front of the drawer box also has the Drawer Header attached. Apply glue lightly to the dovetail indentations of the drawer box front and lightly tap into place the side panel. Note: make sure the dado for the drawer box floor is aligned properly.



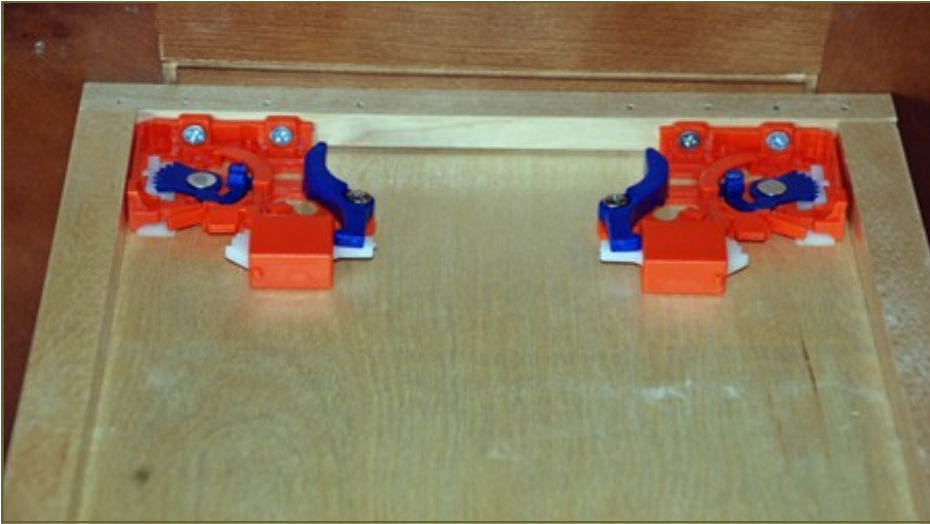
Install Floor and Assemble last Side



Then attach the dovetailed back panel in the same manner. Tack the dovetail with a pin nail to hold it together while glue sets.



Final Step: Install of Soft Close Glides (Optional Glides)



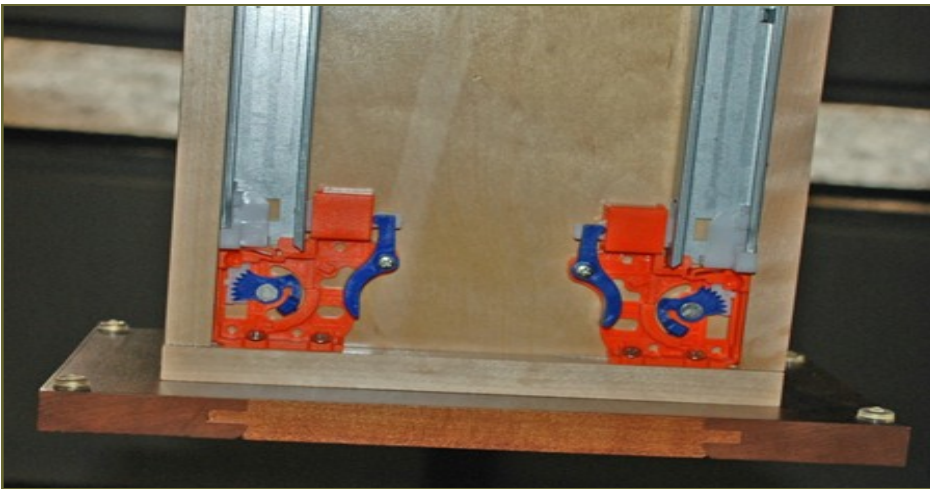
Turn Drawer Box over and install glide attachment clips as shown with supplied screws. Once the clips are attached turn drawer upright.

The metal cabinet glides have prongs towards the back of the cabinet that will attach to holes pre piloted on the back of the drawer box panel.

Typically if you pull both metal glide tracks out to the most forward position and set the drawer box onto the glide assemblies, then push the drawer box back into the cabinet, the assembly will self seat.



Attach Cabinet Glides to Drawer Box



Allow 12 hours for glue to cure before installing Cabinet!



TIP! It is suggested to remove the doors & drawers placing them in a safe area while the cabinet boxes are being installed. Doors can be overstressed against the hinge stops when left on the cabinet during the installation process. Removal will protect your investment!