Utility Cabinet Assembly Instructions

- Carefully read the instructions before starting the installation.
- During assembly, please follow all applicable safety procedures involving tools and physical lifting.
- Check that installation of cabinetry meets all applicable local, state, and federal codes.
KEY
A-Side Panel (Left)
B-Side Panel (Right)
C-Back Panel
D-Top, Bottom & Middle Panel
E-Shelves
F-Front Frame
G-Back Support
H-Toe Kick
1. Remove doors. Lay the cabinet front frame (F) down on a clean, soft surface.
2. Apply a thin line of glue into the dadoed sections of the front frame (F) where the two side panels (A & B) will be installed.
3. Place the side panels (A & B) firmly into the appropriate dadoes.
4. Place corner blocks on the common corners connecting the side panels (A & B) with the back interior of the front frame (F). Locate the corner blocks just above the intersecting dadoes for the top and bottom panels (D). Place two staples into the corner blocks (attaching it to the front frame) and then two staples to the side panels.
5. Apply thin lines of glue across the front frame (F) where the top, bottom, and middle panels (D) will be installed, as well as into each of the dadoes in the side panels (A & B) that they will slide into.
6. Slide the top, bottom, and middle panels (D) into the corresponding dadoes in the side panels (A & B). Fasten the top, bottom and middle panels to one side only of the side panels using corner blocks and staples.

1. Apply a thin line of glue into the dadoes on the back panel (C) where it will attach to the side panels (A & B).
2. Install the back panel (C) by slightly spreading the side panels (A & B) so that all components fit securely into the dadoes. Use corner blocks and staples to fasten the back panel (C) to the side (A & B), top, bottom and middle panels (D).
1. Apply a few small beads of glue onto the 3 back supports (G).
2. Place the back supports (G) on the back panel (C) corresponding to where the top, bottom, and middle panels (D) have been placed inside the cabinet, as shown in the diagram. Fasten with nails.
3. Apply a few small beads of glue to the back corners (non-finished side) of the toe kick (H). Attach the toe kick (H) to the bottom edges of the side panels (A & B).
4. Place corner blocks on the common corners connecting the edges of the side panels (A & B) with the back of the toe kick (H), as illustrated. Fix the blocks into place with two staples on each side.
5. Plug the shelf holders into the side panels (A & B) at the same height on both sides so that the shelves will be level. Install the shelves (E).

1. Locate the hinges from the packing box.
2. Lay the doors face down on a clean, soft surface. Place the hinges into the holes on the back of the doors as shown in the diagram. Tighten the hinges into place with 5/8" (16mm) screws.
3. Position bumpers on the top and bottom corners of the inside of the door, on the opposite edge that the hinges are located.
UC Cabinet Assembly Instructions

DIAGRAM 5

1. Line up each door with the front frame (F).
2. Screw the hinges into the front frame of the cabinet using 3/4" (19mm) screws.

Note: Once the glue dries, it will hold the cabinet together. The corner blocks supplied are for holding the cabinet together until the glue dries.

The doors have a 1" (25mm) reveal from the top to the edge of the face frame and a ¼" (6mm) reveal from the bottom to the edge of the face frame.
1. Find the plastic shelf supports located in the hardware package.
2. Plug the shelf supports into the side panels (left and right panels), ensuring all are installed at the same heights so that the shelf will be level when placed in.

Shelf Details for Wall Cabinets:
- Wall cabinets with heights of 12", 15", 18", and 21" have no shelves.
- Wall cabinets with heights of 24" and 27" have 1 shelf.
- Wall cabinets with heights of 30-36" have 2 shelves.
- Wall cabinets 42" high have 3 shelves.
- Wall cabinets that are 12" deep have a shelf that is 10" (254mm) deep.

Shelf Details for Base Cabinets:
- All base cabinets have a half shelf that is 15-3/4" (400mm) deep.
- Vanity cabinets that are 18-21" deep have a half shelf that is 11-3/4" (198.5mm) deep.
- BFH (base full height) cabinets have a 22" (558mm) deep shelf.

Shelf Details for Utility Cabinets (UC):
- UCs have four shelves: 1 in the top and 3 in the bottom.
- The shelves in all UCs are adjustable full shelves.
Drawer Box Assembly Instructions

1. Apply a light bead of glue into the dovetail recesses of the two side panels of the drawer box.
2. Press the dovetails of the side panels into the front of the drawer box, which is pre-assembled with a drawer header to interlock the components. Ensure the dadoed sections of all components are facing the interior of the cabinet and on the bottom section of the panels. You may use a rubber mallet to help get the proper fit for the dovetailed corners.
3. Apply a thin line of glue into the dadoes for the bottom panel of the drawer box (dadoes are on the front and side panels). Slide the bottom panel into the dadoes.
4. Apply a light bead of glue into the dovetail recesses of the back panel of the drawer box, as well as the dovetail recesses of the side panels that will interlock with the back panel.
5. Install the back panel similar to the front panel, by pressing the dovetails together to get the right fit.

1. Locate the locking devices (left/right) in the drawer slide box.
2. Line up the locking devices toward the front of the drawer box as shown in DIAGRAM 2. Use the stainless steel screws packaged with clips to fasten the locking device to the drawer box front panel.
**Drawer Box Assembly Instructions**

1. Locate the rear mounting brackets (left/right) in the drawer slide box.
2. Locate the pre-drilled holes on the back panel of the cabinet drawer box. Place the rear mounting brackets into the predrilled holes.
3. Fasten into place with screws.

**DIAGRAM 3**

1. Locate the two metal drawer glides (left/right) in the drawer slide box.
2. Slide each metal drawer glide into the corresponding rear mounting bracket, which you previously attached to the back panel of the cabinet. Line up the front of each glide so that it’s flush with the front of the frame and lined up with the pre-drilled holes.
3. Fasten both metal drawer glides into place with screws.

**DIAGRAM 4**

1. Take the assembled drawer and line up the bottom of it with the top of the metal glides.
2. Push the backs of the metal glides into the pre-drilled holes located at the back of the drawer until it’s flush with the back portion of the cabinet. The mechanism will come together with a few clicks.

**DIAGRAM 5**