



Installation Manual



(866)-418-2640

info@diycustomcloset.com

www.diycustomcloset.com

Dear Valued Customer:

Thank you for choosing DIY Custom Closet for your organizational needs! The detailed installation instructions that follow are designed to make your installation smooth and flawless. The indexing will help you to find the specific answer and/or illustration you need to understand the engineering and assembly process.

This installation manual is meant to communicate specific information on how to properly install your product.

If you can't find the answer you are looking for, you can call 1-866-418-2640 and speak with a professional in our Customer Service Department. Continuous improvement in our operation is taken seriously. If anything in this publication is not clear or complete, please let us know.

Sincerely,





TABLE OF CONTENTS

Table of Contents	02	Rail Snaptoggle Overview	11
Installation Concepts	03	Drawer Installation	12-13
Installation Tools	03	Door Installation	14-16
Installation Hardware	04	Basket Installation	16-17
Referencing Your Plans	05	Accessory Installation:	
Suspended System Installation	05-10	Belt Rack	18
Installing Suspension Rail, 3 Scenarios	06	Tie Racks	18
		Valet Rods	19
		Warranty	20

READING THIS MANUAL

We recommend you read through this manual entirely before you install your system. Keep it nearby as a reference as you do your installation.

Production drawings will be included with your product. These will include plan and elevation views. Drawings will illustrate the system you purchased and will note the recommended location of fixed shelves, drawers, baskets, and hanging rods.

INSTALLATION CONCEPTS

In this section of the guide, you will find a brief overview of concepts related to installing your organizational system. We have devised what we think is a clear method and chronology for installing your closets.

With your product packaging you will find a box of parts and pieces (hardware kit) that are used for the assembly of your system. Each item is illustrated and labeled here in this manual with a description of how the part is used. You will also find instructions on installing drawers and a range of accessories (If included) In your purchase.

Our suspended systems are designed to hang from the wall. Systems are made of vertical elements (panels) and horizontal elements (shelves). As a general rule when hanging panels, we suggest that you start your installation on either end of the closet, working from left to right or right to left whichever you prefer.

Once the rail is properly secured and leveled on the wall, you should hang the panels. Next, Install the fixed shelves starting with the top shelves and then the bottom. Next, secure any center shelves that need to be installed. After this, you will plumb and level your system. Lastly, install drawers, adjustable shelves, and hanging rods in place.

Caution:

Immediately upon receiving your system, verify that the boxes do not have any visual damage. Damage must be reported within 5 business days. If you believe your product was damaged during shipping, call DIY's customer service to report damage at (866)-418-2640.

An abbreviated list of Installation steps is as follows:

- 1 Unpack your product and inventory all parts
- 2 Install suspension rail
- 3 Install panels
- 4 Install top & bottom fixed shelves
- 5 Level / plumb system
- 6 Install middle fixed shelves
- 7 Install drawers
- 8 Install adjustable shelves
- 9 Install accessories

SUSPENSION RAIL: Installing the suspension rail properly is the most important part of installing your closet system. As you read through the manual, you will see important references to see detailed information on how to install the suspension rail properly.

PANELS: Panels are the vertical elements that connect shelves together at the start and end of each section. Each section requires two panels. Panels can be located on the ends of a section or between sections as center panels.

FIXED SHELVES: Fixed shelves are fixed with two different types of anchors. Use a single dowel to fix an end shelf or a shelf that will not continue on to the next section at the same height. Use a double dowel between sections where shelves continue through at the same height.

INSTALLATION TOOLS

In any installation, It is paramount to have the right tools handy for the job. The following is a list of the tools required for successful installation of your closet system.

- A ELECTRIC/CORDLESS DRILL
 - A1 5MM DRILL BIT
 - A2 NO 1 PHILLIPS BIT
 - A3 1/2" drill BIT FOR TOGGLES
- B STUD FINDER
- C SMALL LEVEL (torpedo style)
- D PHILLIPS SCREWDRIVER
- E TAPE MEASURE
- F PENCIL
- G Mallet
- H LONG LEVEL (4 foot)
- I Tarps recommended to protect floors & walls
- J Vacuum & rags for clean-up
- K Ladder



HARDWARE INCLUDED WITH PURCHASES



SINGLE DOWEL (4 to hold each fixed shelf)



Double DOWEL (replaces single dowel where two fixed shelves line up next to one another)



5/8" Coarse Screw (to attach L bracket to TFL part)



Plastic L brackets (to secure actual product may vary system to the wall)



Suspension Rail and cover (on all wall-mounted or combo systems)
Suspension Rail COVER



Suspension bracket (attaches to panel to hang panel on suspension rail)



Suspension bracket screws (2 per bracket)



Suspension bracket cover



Adjustable Shelf Pin (4 to hold each adjustable shelf)



Rods+Cups (2 cups per rod)



Note - Upgraded rods may vary

FASTENING HARDWARE INCLUDED WITH PURCHASE



2 1/2" Flat Head Screw (to attach suspension rail / support cleat / L brackets to studs)



Snap toggle (to mount suspension rail onto wall where studs can't be located)



Toggle bolts (to screw into snap toggles)



1 1/4" Flat Head Screw (to attach L Bracket or support cleat to wall, to secure countertop from underneath the bottom of the shelf)



EZ anchors (used to mount L brackets or support cleats when studs can't be used)



Shims may be needed to help level out floor based systems.

HARDWARE INCLUDED FOR DRAWERS AND DOORS



Drawer runners (left & right)



Drawer clips (left & right)



7/16" Pan Head Screw (to attach the drawer glide clip to the bottom of the drawer box)



1" M4 Machine Screw (to attach drawer faces w/ adjusters to boxes)



1 1/4" M4 Machine Screw (used to mount handles through drawer boxes & faces when there are shaker style faces)



1 1/2" M4 Machine Screw (used to mount handles through drawer boxes & slab faces)



11.5mm Euro Screw (to attach drawer glides to panels)

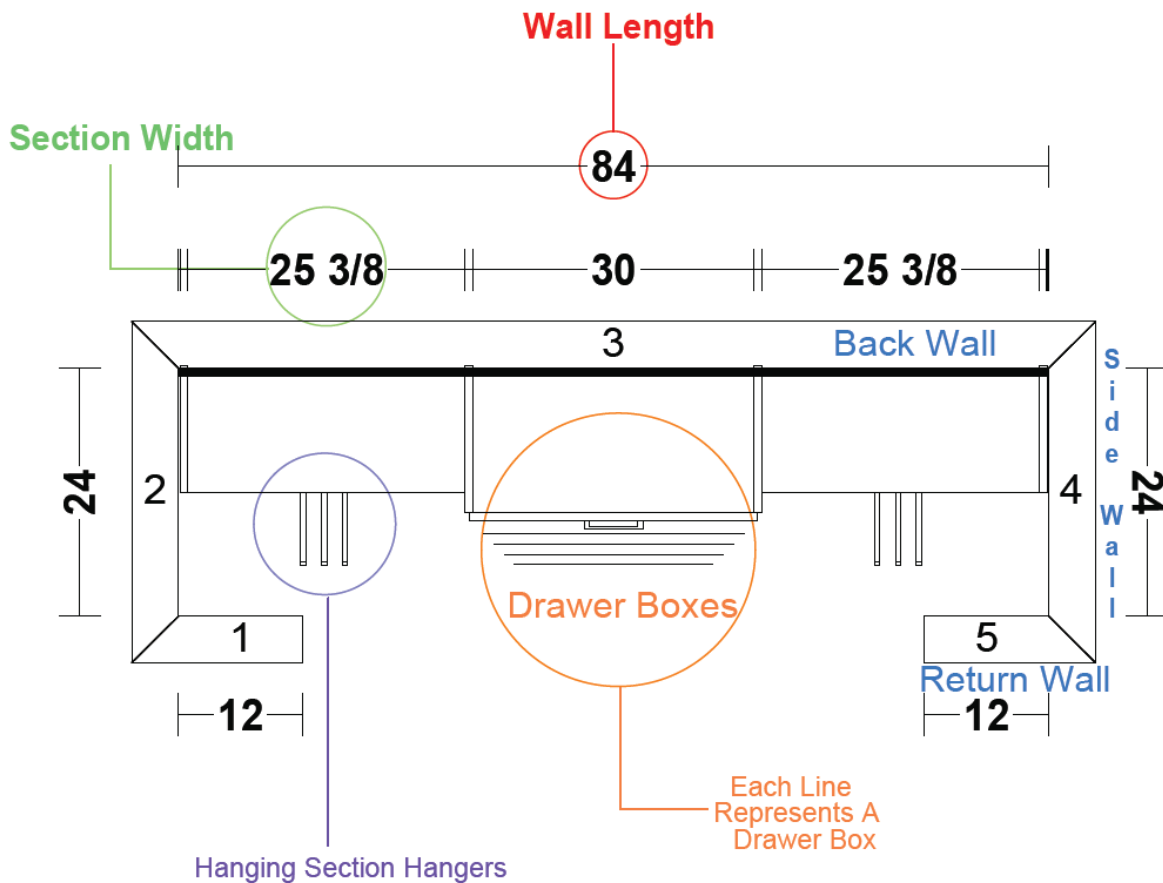
HOW TO READ YOUR PLANS

Understanding how to read and interpret your closet design plans is an important step to successfully install your closet system. In this section of the guide, you will find a brief overview on how to read and interpret those plans. You will also find a detailed plan specific to your closet design included in your Installation kit.

Plans: Top view and wall elevations are provided for each closet. The vertical panels are 3/4" and each section size will be indicated above the elevation on the wall view. Vertical panels and sections are numbered on each wall elevation. The section numbers will refer to all items contained within that section. (between two vertical panels). Shelves, drawers, baskets and doors etc. within that section will be labeled with that section number.



Overhead View



Your RIC Closet

Job: RIC Project

ELEVATION VIEW

Use HAFELE SB Bracket - Hanging Track should be installed 3 1/4" from the top of the panel

Wall Length: 84

Section Width: 25 3/8

Drawer Face Height: 30

Cab Number: #1

Section Height: 47 3/8

Space above cabinet to ceiling: 12 1/8

Cabinet Height: 47 3/8

Ceiling Height: 96

System Height: 83 7/8

Length From Floor: 6 5/16

Fixed shelves have a center line closer to the end of the object oppose to adjustable shelves that are more offset from the ends.

Note: All top and bottom shelves will be fixed.

Material:
White

Edgeband Choice:
1 (1=1/2mm | 2=3mm | 3=1mm)

Rod style & finish:
Kambium Oval Pole Chrome

Backing Type:
5 (8=None, 1=3/4" Backer, and 0=1/2" Backer) Rabbit Holes

Drawer Box:
1/2" Maple Mel Undermount Soft Close

Drawer Slides:
Salice Undermount Soft Close

Fronts Style:
Door Slab

Fronts Material:
White 0.5mm

Handles:
Elite Square Pull Short Chrome

Hinges:
Hinge - Soft Close Half Overlay - Minn

Baseboard:
0 X 0

Quarter Round:
0 X 0

#	Unit Name	Width	Height	Depth	Comment
1	PCC Hanging Track With Cover	83 3/4	2	2	
2	Vertical Suspended	3/4	47 3/8	12	
3	DH	25 3/8	47 3/8	12	
4	Vertical Suspended	3/4	77 5/8	14	
5	CPS WM Shelves	30	77 5/8	14	
6	Vertical Suspended	3/4	77 5/8	14	
7	LH	25 3/8	47 3/8	12	
8	Vertical Suspended	3/4	47 3/8	12	

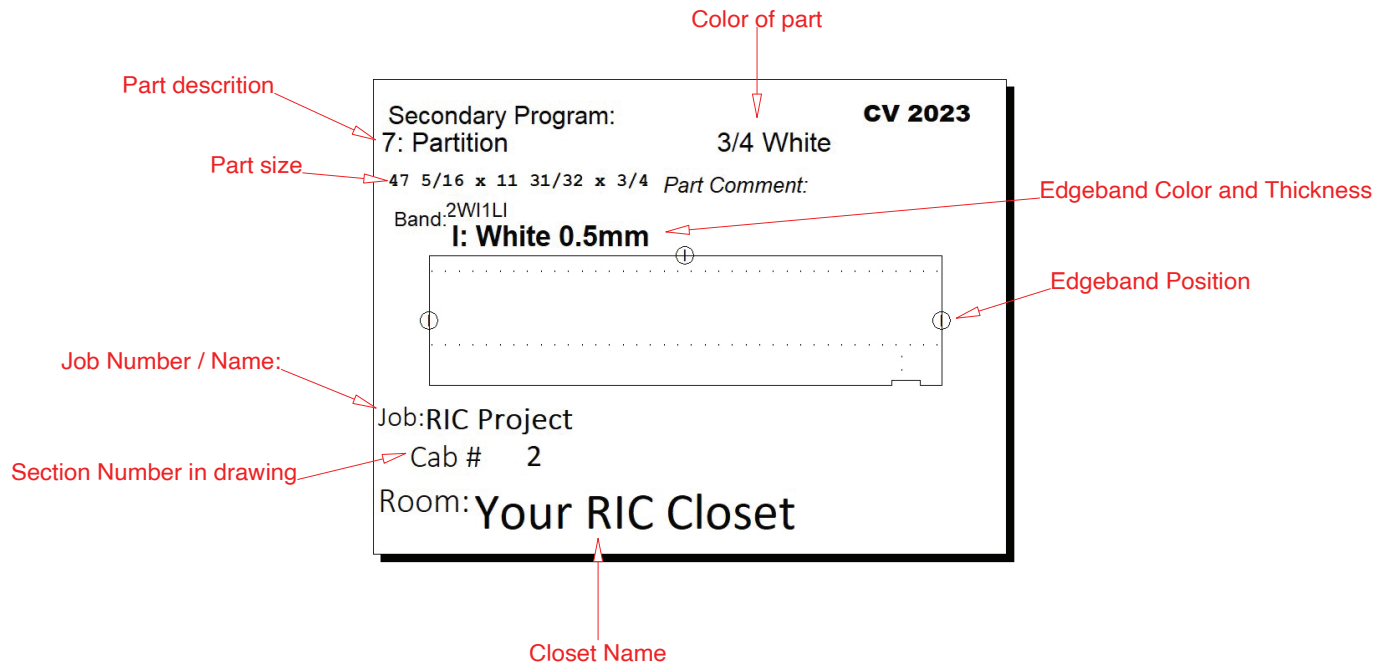
Job: RIC Project

Room: Your RIC Closet

Wall # 3

Date:

PART LABEL



Each manufactured part will have a label with the part information. Including: the room it belongs to, the cabinet it belongs to, the type of piece it is, etc.

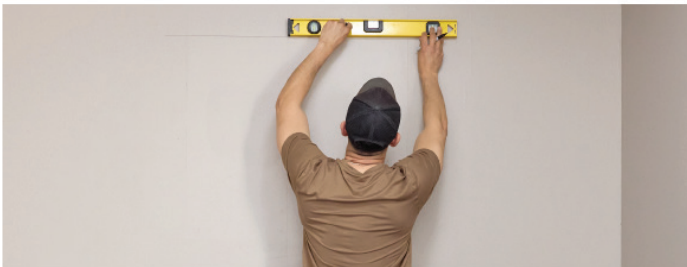
SUSPENDED CLOSET SYSTEMS INSTALLATION INSTRUCTIONS**INSTALLATION STEPS FOR CLOSET SYSTEMS****01****HANG
THE RAIL****02****SUSPEND
THE PANELS****03****INSTALL TOP &
BOTTOM FIXED
SHELVES****04****LEVEL
THE SYSTEM****05****SECURE SYSTEM
TO WALL****06****INSTALL MIDDLE/
OTHER FIXED
SHELVES****07****INSTALL
DRAWERS
AND DOORS****08****INSTALL
ADJUSTABLE
SHELVES****09****INSTALL
HANGING RODS**

STEP 1 – HANG THE RAIL

Hardware needed:

Snap Toggles (not included)
 Toggle Bolts (not included)
 2.5" flat-head Screws (not included)
 Suspension Rail
 Suspension Rail Cover

1 Determine rail height, measure distance from finished floor, draw level line



- A** The suspension rail will be mounted 3 7/8" lower than the top of the system height to the center of the holes on the suspension rail. (ex: if you have a system at 83 7/8" tall, the center of the holes on the rail will be at 80" from the floor)
- B** Use this dimension to draw a level line. This is where you will mount all screws & bolts.

2 Determine where your studs are and mark along line



3 Determine where you'll need snap toggles & install.



- A** Snap Toggle anchors should be used in place or addition to using 2 1/2" flat-head screws. You will need to install Snap Toggles to support the suspension rail if you are unable to locate any studs or if a system panel is suspended between two studs. A panel should NOT be located more than 3" away from any stud or Snap Toggle anchor.
- B** Temporarily mount the rail in place. Make marks inside the holes in the rail to indicate where your Snap Toggle anchors will be drilled. Then remove the rail from the wall.

4 Install snap toggles:



- A** Drill a 1/2" diameter hole. Hold metal channel alongside plastic straps and slide channel through hole.
- B** Hold ends of straps between thumb and forefinger and pull toward you until the channel rests flush behind the wall.
- C** Pull back and slide plastic cap along straps with other hand until flange of cap is flush with wall.



Tip: Use a screwdriver to slide the collar onto the wall while holding tension on the straps.

- D** Snap straps at wall by pushing side to side, snapping off straps level with flange of cap, then discard straps.



5 Secure the rail:

- A** Insert the toggle bolts through the rail and slide the toggle bolt into the threaded anchor you installed. Hand tighten the toggle bolt confirming it is seated in the hole. Then tighten the screw all the way to the rail using your drill.
- B** Secure the suspension rail with 2, 2.5" screws into each stud.
- C** Make sure to secure the track at the ends and within 3" of each partition.
- D** Hook the suspension rail cover onto the top and snap over the bottom of the rail.

STEP 2 – SUSPEND THE PANELS

Hardware needed:

Suspension brackets (Left & Right)

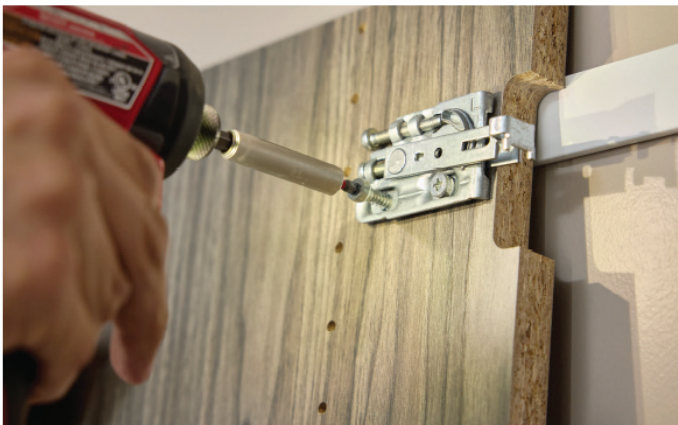
Suspension bracket screws (2 Per Bracket)

Suspension bracket covers (Left & Right)

1 Attach suspension brackets to the panels

- A** There are two holes at the top of each panel near the notch. Attach the bracket to the panel with two 9/16" suspension bracket screws using your drill with a No. 1 Phillips bit.

Tip: Make sure the farthest left and right vertical panels have their suspension brackets facing towards the inside of the system. Alternate every other panel with left then right sided suspension brackets



2 Once all of the suspension brackets are secured to the panels, hook them onto the rail.

- A** It's best to measure and hang them as close to the end location as possible (The panels can be tapped left & right slightly, but they are not meant to easily glide along the suspension rail)
- B** Lift the panel vertically and with the suspension bracket above the rail, slowly lower the panel so that the suspension bracket securely hangs from the rail.



STEP 3: INSTALL TOP & BOTTOM FIXED SHELVES

Overview: Install top fixed shelves first, then bottom fixed shelves. Work from one side to the other locking each shelf.

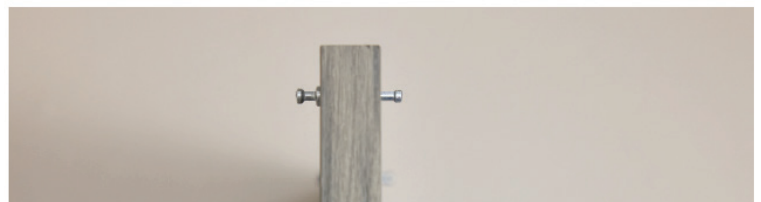
Helpful note: Do not hammer single dowels in. If needed, only lightly tap with end of screwdriver.

Hardware needed:

- SINGLE PUSH-IN DOWEL
- DOUBLE DOWEL



- A** Place a single push-in dowel in the top holes of the furthest left and right end panels.
- B** Place a double dowel in the top holes of any panels that are between left and right end panels.



Tip: When using double dowels, lock the narrow side first as this will pull the wide side snug to the panel.

Note: Double dowels are anchors used between fixed shelves where a shelf will continue onto the next section at the same height.

- C** Gently put fixed shelves in place lowering them down onto the push-in dowels on the end panels and the double dowel on inside panels.



- D** Fix locking shelves in place using your No. 1 Phillips screw driver and turning the lock 180 degrees to lock the shelf in place. You will know the shelf is locked when the flat side of the screw is facing away from the vertical panel. The locking mechanism (cam/ rafx) on fixed shelves should always face down.



Note: Suspension brackets have both up and down and forward and backward adjustments on them. This can be useful when trying to get locking shelves to line up in addition to leveling.

- E** Fix bottom shelves in place across the system. Repeat steps 3.A through 3.C for the bottom shelves and center shelves. Refer to drawings for any sections that don't have a bottom shelf at the bottom of the panel.

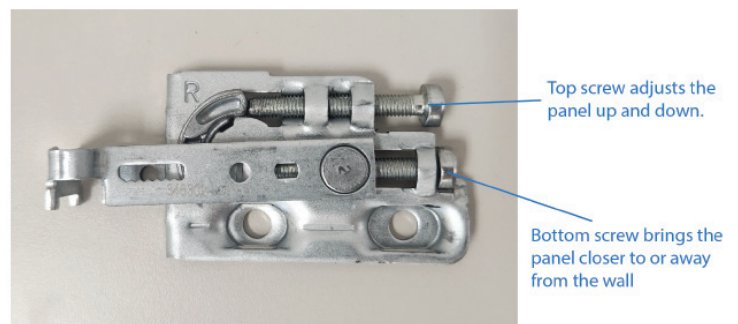


STEP 4: LEVEL THE SYSTEM

- A** Once top & bottom fixed shelves are in place the system can be leveled.
- B** The suspension brackets have two types of adjustments, up & down, and forward and back. These come stock, in the fully forward position. Before you start leveling, you need to use the bottom screw to pull the top of the panel closer to the wall. Work side-to-side, slowly tightening each bracket incrementally. Don't tighten each all the way at first, as this could cause twisting on the system. It is recommended to tighten all suspension bracket together in about 3 stages.



- C** This is done by placing a level on the center or top fixed shelf in each section and adjusting the height compensation screw on each suspension bracket. Each vertical panel can be adjusted up or down up to 3/8" by turning the height adjustment screw on the suspension bracket working from one side to the other. Level each section and then move on to the next if applicable.



Tip: The top screw adjusts up and down. The bottom screw adjusts forward and back.

Tip #2: Suspension brackets come with

- B** Once your system is level, install your right and left suspension bracket covers. There will be one for each bracket. They are snapped on to each left and right bracket by hooking over the top and then snapping against the underside of the bracket.



Tip: Each bracket cover has a "L" or a "R" on the inside.

STEP 5: SECURE SYSTEM TO WALL

- L Bracket
- 5/8" coarse screw
- Flat-head screw 1.25 or 2.5 (longer for hitting studs)
- Add support cleats under all wall-mounted shelving & drawer sections
 - Each wall-mounted shelving & drawer section will get a 2.5" tall support cleat. This will be the width of any shelves & panels in a single span. This cleat should tuck under this section and be secured onto the wall, preferably catching studs with a 2.5" flat-head screw.
 - **if your support cleat will not hit studs, we recommend using a wall anchor to help secure it to the wall**



- Once your system is leveled you should secure the system to the wall using L brackets. Place an L bracket inside the unit near the bottom of the panel and against the wall. Use the 5/8" coarse screw for securing L bracket to system. Use the 1.5" or 2.5" flat-head screws for attaching to the wall.
- **if your L bracket will not hit a stud, we recommend using a wall anchor to help secure it to the wall**

STEP 6: INSTALL MIDDLE / OTHER FIXED SHELVES

- A** These scenarios will all encounter extra fixed shelves (please refer to drawing to determine locations):
- A1** Middle shelf in a tall section of shelving
 - A2** At the top of a drawer section.
 - A3** In the middle of a drawer section if there is more than 3 drawers.
 - A4** Above all hanging rods
 - A5** At the top of a basket depending on the height
 - A6** Other pull-out items that require extra stability
- B** Please pay attention to the drawings for placement of these fixed shelves as their locations may need to be very specific to the placement of these items above.

STEP 7 INSTALL DRAWERS

See page 12 for complete drawer installation instructions. (Skip this step if there are no drawers being installed).

STEP 8: INSTALL ADJUSTABLE SHELVES

- A** Install all adjustable shelves in any location by placing adjustable shelf pins in place in any holes and setting a shelf on top of them. Four pins hold a single shelf in place. See your drawings for recommended location.

- ADJUSTABLE SHELF PIN



INSTALLING DOORS

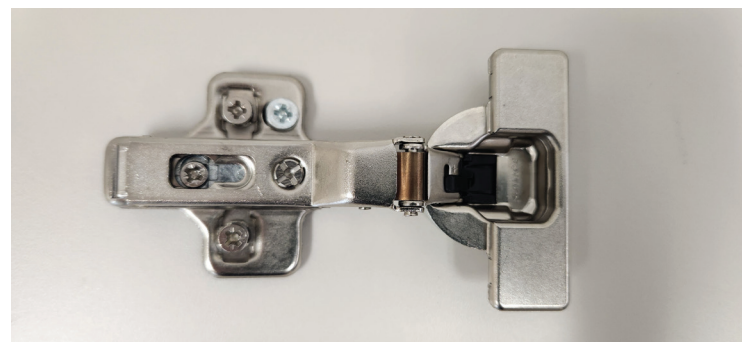
Hardware for installation:

Door hinges : 2 parts

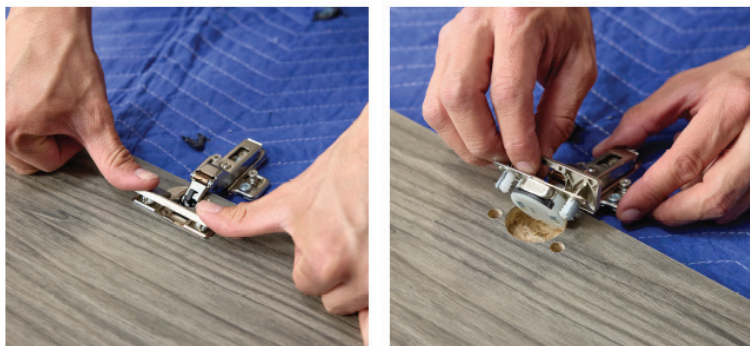
Handles

1" M4 Machine Screws

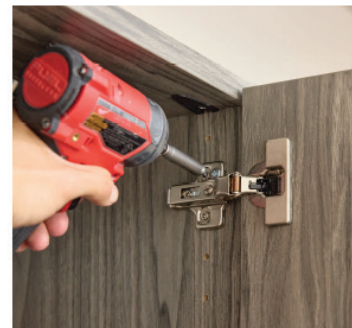
Step 1: Locate the two-piece door hinges shown here and clip them together.



Step 2: Flip open the top part of the hinge and align the hinge cup with the pre-drilled holes on the door. Keep the top flap open while you fit the larger part of the hinge and the two smaller posts into the holes on the door. Once the hinge is in place, you can push the flap down and that will lock the hinge in place on the door.

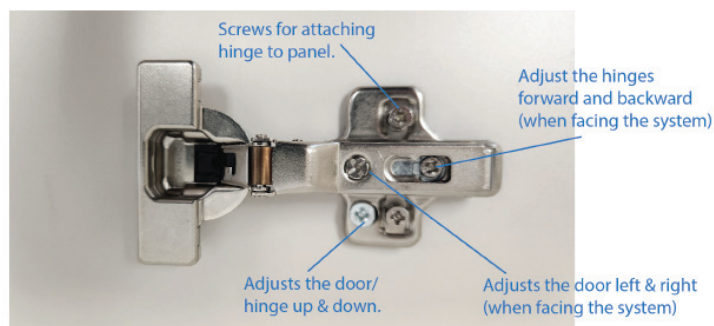
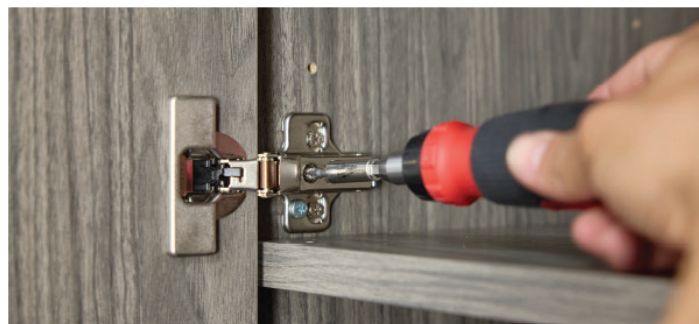


Step 3: To attach the door to the unit, you'll drill the screws on the hinge into two of the standard holes on the unit. You'll want to start on the second hole below the top shelf, so that the top of the door covers about half of the top shelf. Continue with the bottom and then any other hinges.



Step 4: Make needed adjustments.

- A** To align your doors, you can use the 3 adjustment screws on each hinge. The screw at the bottom of the hinge will adjust the door up and down, the screw in the middle front will adjust the door left to right and the screw in the middle-back will adjust the door in and out.



INSTALLING DOORS

- B** We use premium soft-close hinges, so they will stop and slowly close as they shut. Depending on the weight of the door, you can turn on and off the soft-close features to adjust the soft-close function.



Adjusts the soft-close function on the door. Push the toggle up or down to change. You can set each hinge as necessary.

- With the "+" showing, you will have a stronger catch for heavier doors.
- With the "-" showing, you will have a softer catch for lighter doors.

Step 5: Install handles

- A** Handles for doors are typically drilled ON SITE. You will need to measure and plan for the handles you will be using.
- B** Typical handle placement for a tall door is about 42" off the finished floor to the center of the handle. This may need to be adjusted depending on the design or customer wishes.



INSTALLING FLOOR-MOUNTED SECTIONS IN A COMBINATION-MOUNT SYSTEM (WITH RAIL)

Hardware for installation:

Single or double dowels (depending if the section is repeated to the left or right)

Step 1: When installing the base of your floor-standing units, you'll start by inserting the dowels for the bottom shelf and the front toe kick. For the bottom shelf, use the 4th hole up from the bottom for all 4 lines of boring (2 on each panel). For the toe kick, use the 2 pre drilled holes at the front of the panel on each side. If two bases are sharing a panel, they will need the double dowels, which go through the shared panel.

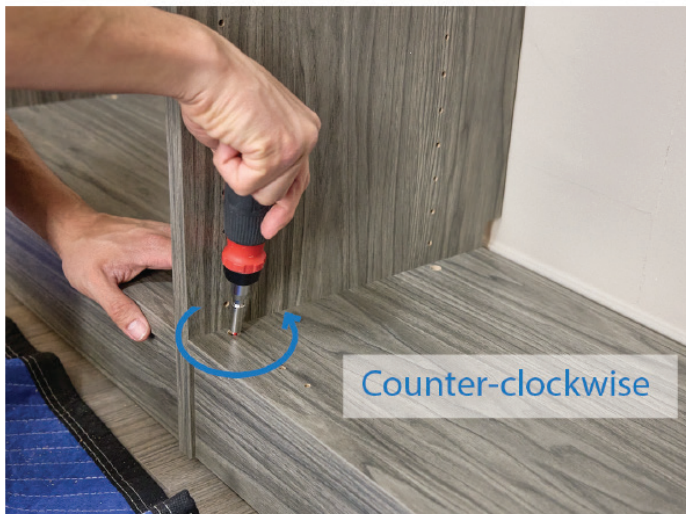


Step 2: Next, you're going to install the toe kick. The back of the toe kick will have 2 cams on each side that will fit into the two dowels that are near the front of the panel. Push the toe kick onto the dowels and tap into place if necessary. Once the dowels are inside the cams, use a screwdriver to lock them into place.



INSTALLING FLOOR-MOUNTED SECTIONS IN A COMBINATION-MOUNT SYSTEM (WITH RAIL)

Step 3: To install the bottom fixed shelf, start by attaching the cams on the back part of the panel first. That will make it easier for you to access the cams so you can lock them in place. Once you have those locked, you can lower the shelf down and press in the cams at the front of the panel. There are pre-drilled holes on the top of this shelf that will allow you to access the cams to lock them in place. When accessing the cam from the top (or reverse side) you'll need to turn in a counter-clockwise direction to tighten.



Step 4: When you're finished, you can use the provided stickers to cover those screw holes if you'd like to improve the appearance.

INSTALLING BASKETS

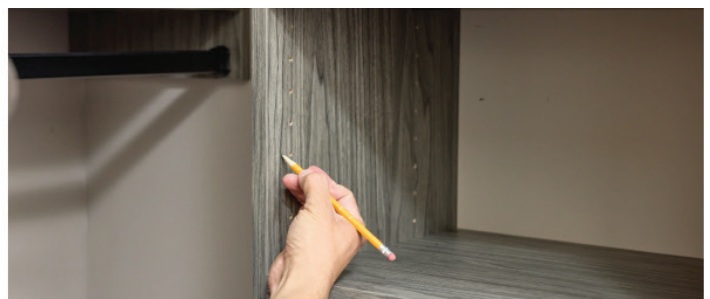
Hardware for installation:

Basket
A set of glides
Euro Screws

Step 1: When installing your baskets, first you'll want to find one of the glides for the basket. The glide will attach to the second rail on the basket, not the top. You can do a quick test by holding the glide on the basket and placing it inside the unit to gauge which pre-drilled hole you'd like to attach the glide to. Once you pick a hole, you can mark it with a pencil so you know which you chose.



Step 2: To install the glide, you can extend it all the way and press the release that attaches the back two pieces of the glide.



INSTALLING BASKETS

Step 3: Once you've removed the back piece of the glide, simply line up the front hole with the hole on the panel that you selected. Note that the flat part of the glide should face outward and the piece with a cap should be in the back. Once you screw in the front of the glide, move to the back and line up the hole in the glide with the hole in the panel.



Step 4: Now, you can slide the top plate of the glide back onto the piece you've screwed to the panel. Once that's done, you can drop the basket into the hooks on the glide and slide it in.



If you have a basket at the very bottom of the unit, as we show here, make sure that you place the glide at least 2 holes up from the bottom. Go around and attach the remaining glides and baskets. Give them all a final check when you're done to make sure they're working properly



STEP 9: INSTALLING HANGING RODS

- A** Look at your design drawings to confirm the location of your hanging rods. Each rod will need two rod cups to hold it in place. Just push them into place and set the correct rod in the cups. Place hanging rod in the cups starting on one side and pulling the other side down into the cup.

- 2 rod cups per rod
- (upgraded rods have 2-part rod cups)
- Hanging rod – various options



Tip: Rods are movable along the drilling pattern and can be placed at any height. For hanging sections, we suggest that you leave one hole between the rod cup and the underside of the shelf above.

COMBO MOUNT SYSTEM INSTALLATION

A combo mount system installation is a combination of both floor based and suspended systems. Perfection & Kambium use hang rail for most combo-mount systems. (If the closet has a majority of floor based units, with a small wall-mounted section, we will default to a floor-based installation style, using track ONLY for the wall-mount portion).

Notes/ tips

- 1 With a combo mount system, it is specifically important to measure the height of the suspension rail correctly. The floor-mounted panels will be the best reference for determining placement of the suspension rail.
- 2 It is a good rule of thumb to install the floor-based portions first.
- 3 Level units around the room (if it involves more than 1 wall that has connector shelves). Otherwise, just leave floor-based section.
- 4 Complete Installation according to the suspended system Instructions.

CONNECTOR SHELF OVERVIEW

If your closet system design includes a connector shelf, the following step-by-step directions should be adhered to for successful Installation.

- 1 Connector shelves are required to be the last part of Installation.
- 2 Shelves are oversized to be cut on site.
 - 2.1 Cut shelf 1/4" less than the opening in which it will go.
 - 2.2 Attach the H channel over the rough cut.



DRAWER INSTALLATION INSTRUCTIONS

Overview: Mount clips to drawer box bottom, mount glides to panels, mount drawer fronts to drawer boxes, install handles.

HARDWARE FOR INSTALLATION – Per drawer

- (6) 11.5 Euro Screws
- (4) 7/16" Pan Head Screw
- (Left & Right) Undermount Runners
- (Left & Right) Undermount Locking Standard Clip
- (2) 1" M4 Machine Screw – For adjusters
- (1 or 2) 1 ½" M4 Machine Screws – For handles / knobs
- 1 Handle or knob

Step 1: Mount undermount locking standard clips to bottom front of drawer box using 7/16" Pan Head Screw.

****Note:** there is a left & right clip**



Step 2: Mount Undermount Runners to panels using 11.5 Euro Screws. Panels are pre-drilled with positions for undermount runners. These do not always align with our standard boring pattern. ****Start with the 2nd hole from the front on the drawer runner.****



Step 3: Extend runner out completely. Set box on top of runner. Use your index fingers to hold white tabs on runner and use your thumbs to push the box back until you hear it click. Clips have 6 way adjustments: left to right, front to back and up and down.



Step 4: Line up the adjuster fittings on the back of the drawer face with the pre-drilled holes on the front of the drawer box. Use 1" M4 Machine Screws to attach the drawer face through the front of the drawer box. The heads of the screws will be on the interior of the box. Hand tighten screws with enough play to adjust drawer front as needed. Once all drawer faces are mounted, level / line up as needed and finish tightening drawer adjusters. **DO NOT USE POWER DRILL AS THIS CAN DAMAGE DRAWER FACE AND MECHANISM.**

Step 5: If faces are pre-drilled for handles, use a 5mm drill bit to bore through the drawer box front. Attach handles with (1 ¼ or 1 ½" long M4 machine screw depending on the drawer faces style). (If you are supplying your own handles, you will need to measure and determine handle placement and bore holes appropriately through both drawer face and box.)

WARRANTY

We are pleased to inform you that our customers have expressed a level of satisfaction that is second to none. Still though, we think it's important to offer a limited 3 year warranty backing our commitment to quality materials.

We hope that this further encourages your "peace" of mind. If your closet system is properly installed it should offer years of performance, enhancing your ability to feel organized.

DIY Custom Closet will examine the product and decide, at its sole discretion, if it is covered under this limited warranty. If considered covered, DIY Custom Closet will then, at its sole discretion, either repair the defective product or replace it with the same or a comparable product.

What is not covered under this limited warranty?

This limited warranty does not apply to products that have been stored or installed incorrectly, used inappropriately, abused, misused, altered, or cleaned with wrong cleaning methods or cleaning products.

This limited warranty does not cover normal wear and tear, cuts, scratches, or damage caused by impacts or accidents. This limited warranty does not apply if products have been placed outdoors. This limited warranty does not cover consequential or incidental damages.

