CUSTOM CLOSET
INSTALLATION INSTRUCTIONS

Step-by-step instructions on how to install your new custom storage system, including construction methods, materials, tools, drawers, shelves, accessories and garage organization components. Please read this entire document before beginning your installation to ensure best result.

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OVERVIEW

STAGING THE INSTALLATION

Prior to beginning your closet system installation, you must first prepare and stage your closet space. Below is a list of necessary steps to take in consideration to ensure your space is ready for your new closet system.

1. First remove existing poles and shelves.

1.1 Start in the corner of the closet and pull the cleat first off the side wall, and continue by removing the cleat from the back wall.

1.2 To remove caulked or adhesive shelving from the wall, use a razor/utility knife around the outside of all cleats and shelves. This will aid in preventing sheet rock from unnecessarily being torn from the wall, as well as reducing the amount of chipped paint.

1.3 If your previous shelving unit consisted of wire shelving, use pliers to remove clips, screws, and wires attached to the wall.

1.4 In order for your closet to look its best, Spackle any holes and re-paint prior to proceeding with installation of your new system.

2. Unpack your new closet system.

2.1 First, open the package and locate the box labeled "hardware." This will contain necessary hardware, and your system's specific design.

Note: *Immediately upon receiving your system, verify that the box does not have any visual damage. If damage is found, immediately call your representative for replacement parts.*

Damage must be reported within 10 business days. If the box received no visual damage during shipment, proceed to the next step.

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.

INSTALLATION TOOLS

A. ELECTRIC/CORDLESS DRILL
- **I.** COUNTERSINK BIT
- **II.** 5MM DRILL BIT
- **III.** BIT EXTENDER
- **IV.** PHILLIPS/SQUARE DRIVE BITS
- **V.** ½" SPADE BIT FOR SUPER TOGGLES

B. STUD FINDER
C. LEVEL
D. PHILLIPS SCREWDRIVER
E. TAPE MEASURE
F. PENCIL

Dremel multi-purpose saw (not pictured) used for removing baseboard if needed. Jig saw (not pictured)

If your closet has an existing system in place, the following tools may be necessary for removal prior to installing your Plus Closets system.

A. PRY BAR
B. HAMMER WITH CLAW
C. PLIERS
D. FLAT-HEAD SCREWDRIVER
E. SPACKLE
F. PUTTY KNIFE

SYSTEM HARDWARE AND COMPONENTS

ITEMS NOT PICTURED TO SCALE

SINGLE PUSH-IN DOWEL

THROUGH ANCHOR

#6 - ¾" PHILLIPS
ROUND HEAD SCREW

1 ¼" FLAT BLACK SCREW

1 ½" DRYWALL SCREW

EURO SCREW 10 MM

13 MM SUSPENSION
BRACKET SCREW

ADJUSTABLE SHELF PIN

PIN IN PLACE SHELF PIN

SUSPENSION PIN IN PLACE
SHELF PIN BRACKET *(Available in right and left brackets)*

EURO UNIVERSAL BRACKET
(For toe kick)

#10 - 1 ½"
COUNTERSINK SCREW

#6 - ⅜"FLAT
PHILLIPS SCREW

#10 - 2 ½"
SUSPENSION RAIL SCREW

SMALL "L" BRACKET

SOFT CLOSE HINGE
with HINGE PLATE

OVAL OR ROUND
ROD CUPS *(Available in multiple finishes)*

OVAL OR ROUND RODS
(Available in multiple finishes)

PAINTABLE BRACKET COVER
(Available in White, Black, Brown, Bronze, Silver, Warm Cherry, Antique White — and in left and right)

SYSTEM HARDWARE AND COMPONENTS (CONT...)

ITEMS NOT PICTURED TO SCALE

SNAP TOGGLE ANCHOR
(Sold separately part 1309)

SNAP TOGGLE BOLT
(Sold separately part 5481)

FAST CAPS
(*Available in all matching laminate colors*)

FILLER STICK WHITE
(*Available in matching laminate colors*)

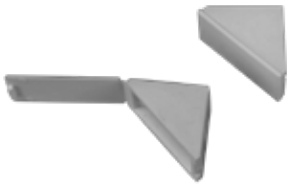
WOOD JOINING DOWEL

SUSPENSION RAIL

PAINTABLE
SUSPENSION RAIL COVER

14" SHELF CONNECTOR
(Available in White, Black, Brown, Bronze, Silver, Warm Cherry, Antique White — and in left and right)

1 ½" SPACER
(Available in White, Black, Brown, Bronze, Silver, Warm Cherry, Antique White — and in left and right)



TRIANGULAR CORNER BRACKETS

ZIP-ITS/TORNADOES
(For triangular corner brackets)

BASKET & WINE RACK SLIDES

14" UNDER MOUNT SOFT CLOSE DRAWER RUNNER

GRAY ANCHOR

DOOR BUMPER

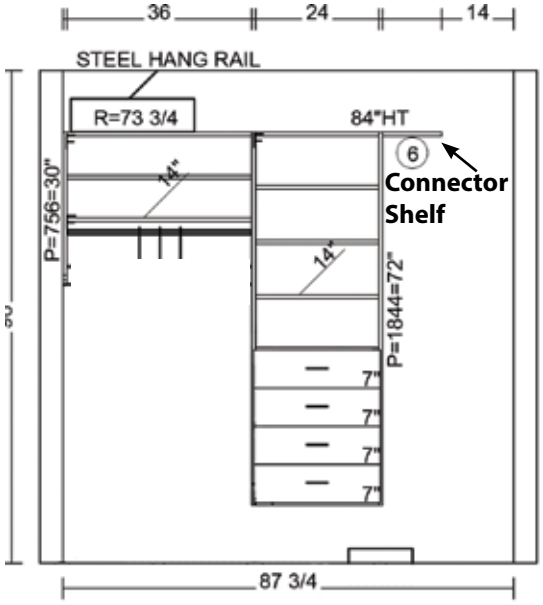
MENDING PLATE

HOW TO READ YOUR PLANS

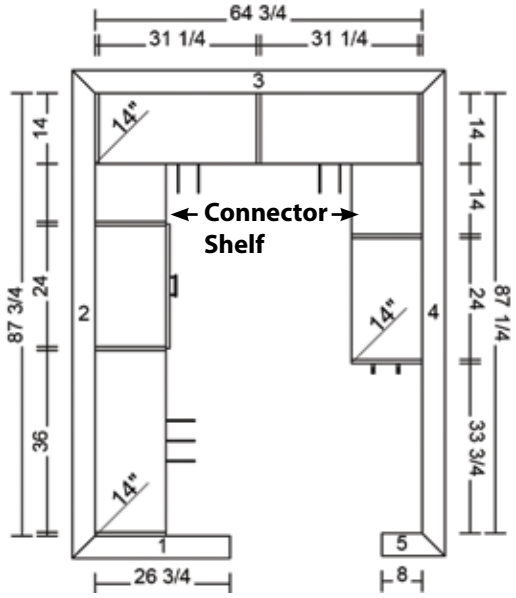
Understanding how to read and interpret your closet design plans is an important step to successfully install your closet system. In this section of the guide, you will find a brief overview on how to read and interpret those plans. You will also find a detailed plan specific to your closet design included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

Plans: Top view and wall elevations are provided for each closet. The vertical panels are ¾" and each section size will be indicated below the elevation on the wall view. Sizes indicated above the elevation may contain the panel dimension and will always indicate the total wall size. 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.

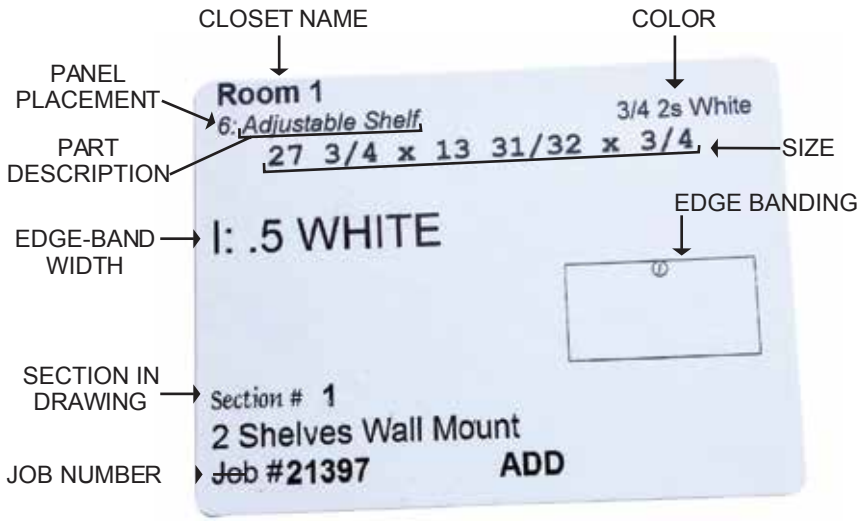
WALL ELEVATIONS



TOP VIEW

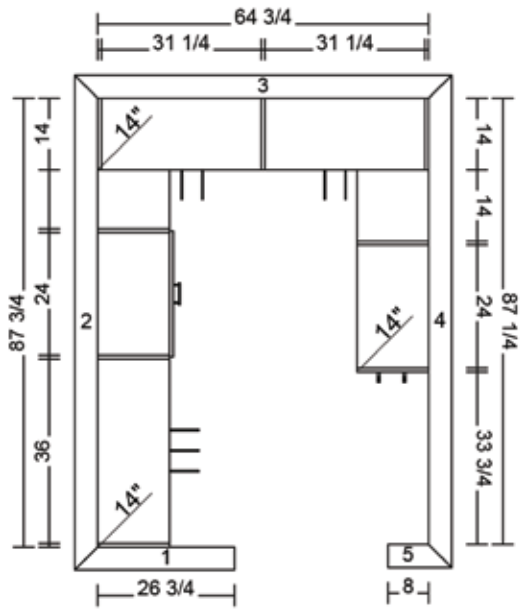


LABEL VIEW

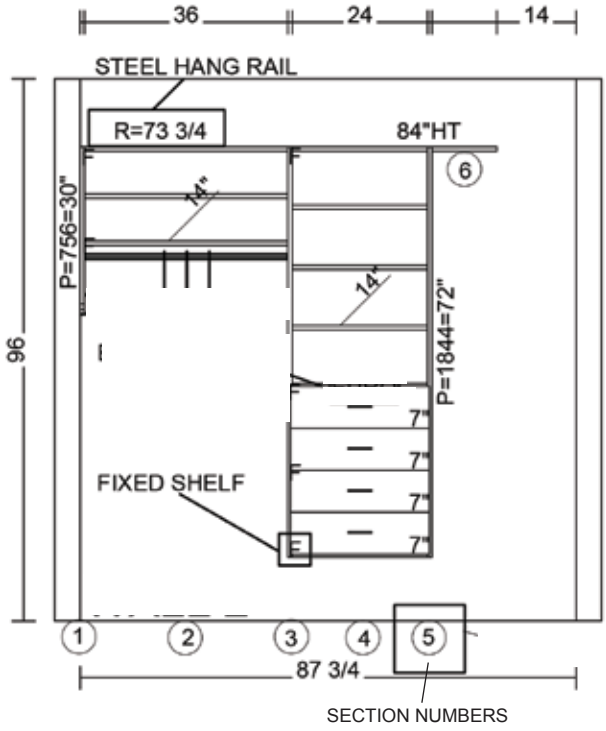


HOW TO READ YOUR PLANS

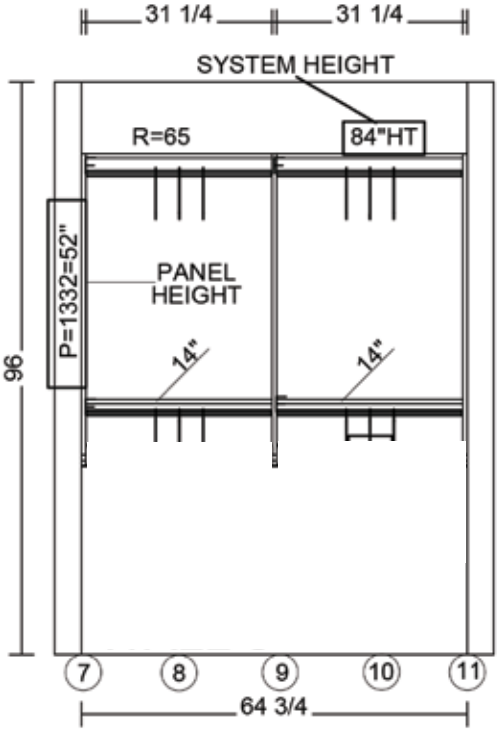
PLAN VIEW



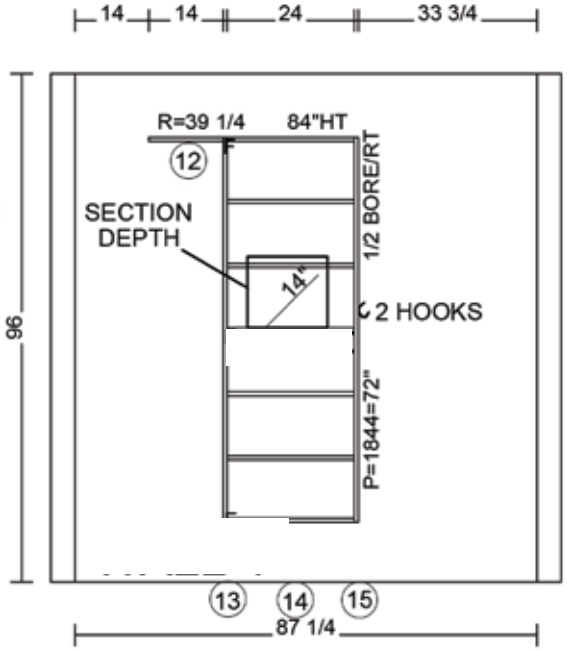
WALL 2



WALL 3

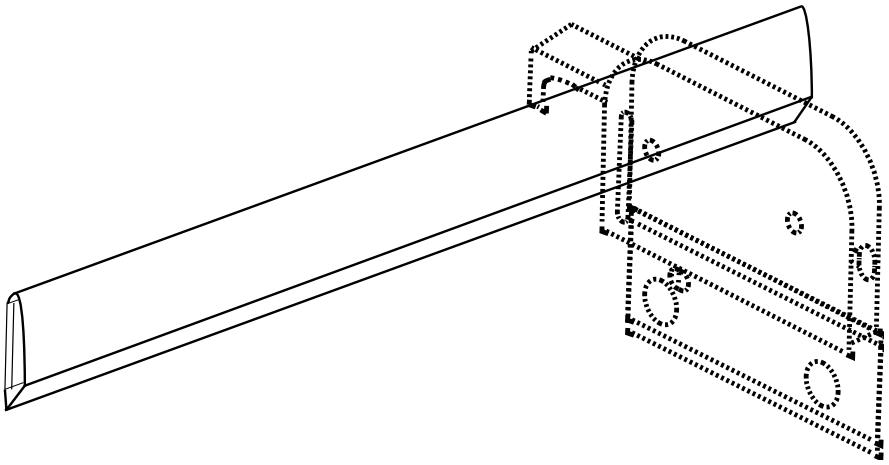


WALL 4



CONSTRUCTION METHODS

Rail is used to anchor suspended, floor-based and mixed closet systems. Your project will require using a rail construction method.



RAIL: Both the suspended and wall mount closet systems will be manufactured to accommodate rail. Triangular corner brackets are provided to secure the system to the wall and keep everything plumb.

TYPES OF CLOSET INSTALLATION METHODS

1. Suspended system with rail

2. Floor-based system with rail

3. Mixed system with floor-based and suspended components in place.

All three of these closet system types use rail to support the closet.

INSTALLING RAIL – 3 SCENARIOS

There are three combinations (a, b, c) of anchoring systems that are used when installing rail.

When laying out your closet system and preparing to hang the rail it is important to locate where your panels will be hanging and where the studs are in the wall.

Rule: Any vertical panel hanging in the system should not be located more than 3" to the left or right of an anchor location. An anchor location is anywhere the rail is secured to the wall either by screwing to a stud behind it or by using a toggle anchor. Snap Toggle anchors are used when there is no stud within 3" of where the panel will be located or if you have a metal stud wall, as the metal framing does not have the gripping power for our rail system.

** See Snap Toggle anchor installation next page*

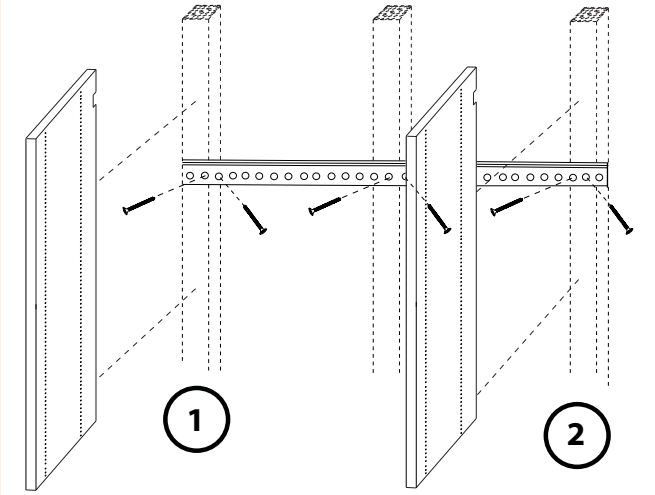
SCENARIOS

A. Hang the rail using 2 ½" screws

B. Hang the rail using both 2 ½" screws and Snap Toggle anchors

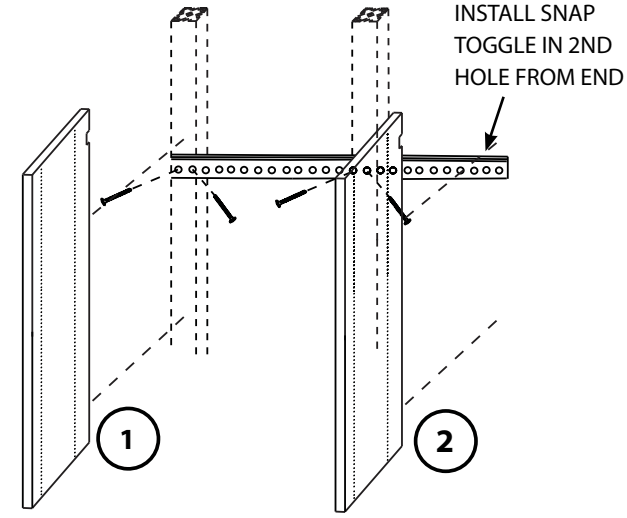
C. Hang the rail using only Snap Toggle anchors

Scenario A



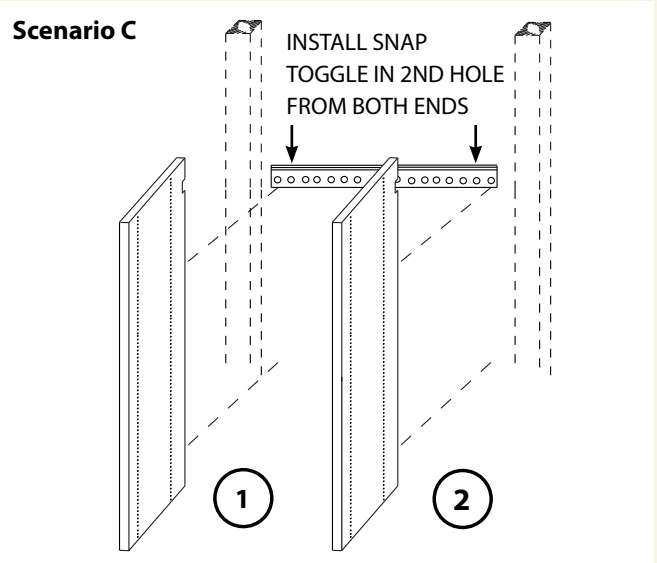
In this scenario panels 1 and 2 will be installed within 3 inches of a wood stud and so the rail is screwed to the studs using 2 ½" screws. Two screws are used. One is screwed straight in and another is screwed in on an angle to secure the rail to the wall. (See scenario A diagram above).

Scenario B



In this scenario panel 1 will be installed within 3" of a wood stud and so the rail is screwed to the stud using two 2 ½" screws at that location. Panel 2 will hang more than 3" to the right of a wood stud and so a Snap Toggle anchor (see directions on installing Snap Toggle anchors) must be used at that location. (See scenario diagram above and the arrow pointing to the location where a Snap Toggle should be installed).

Scenario C



In this scenario, panels 1 and 2 will hang where there are no studs directly behind the rail. (See scenario C diagram above and the arrows pointing to the locations where Snap Toggles should be installed).

INSTALLING SNAP TOGGLE ANCHORS

Snap Toggle anchors should be used in place of 2 ½" suspension screws if you have a metal stud wall rather than a wood stud wall . You will need to install Snap Toggles about every 16 inches just like it was wood studs in order to properly support the suspension rail. A panel should NOT be located more than 3" away from any screw or Snap Toggle anchor. In addition to use on metal frame walls, Snap Toggles can be used to provide support on a wood frame wall if you need to locate a closet panel more than 3" from a stud.

PREPARATION

STEP 1: After you have made marks on the wall indicating where each stud is located (see step 1D on page 15, Installation Steps) and where each panel will be located, temporarily hold the rail on the line and level with the line you have drawn.

STEP 2: With 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. Check other side of wall for obstructions.

STEP 3: Using a ½" drill bit, drill through the drywall where your Snap Toggle anchor will go. Repeat this step in all locations requiring a Snap Toggle.

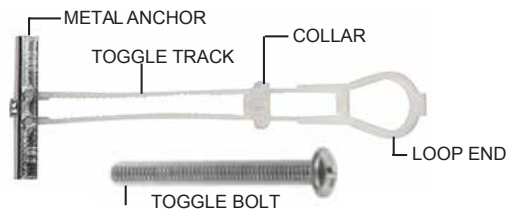
STEP 4: The metal end of the Snap Toggle anchor is collapsible. Gently fold the metal anchor end towards the plastic loop so that it can be inserted into the hole you drilled in the wall. Push it through the hole while holding the plastic loop end with your other hand. Once the metal anchor is inside the wall it will open again.

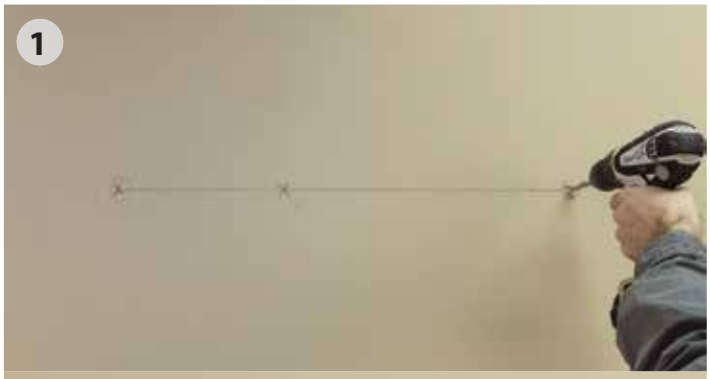
STEP 5: While holding the plastic loop, keep tension on the toggle pulling it towards you so that the metal end is snug against the inside of the wall. Next, slide the plastic collar along the toggle track until it meets the wall pressing it firm against the wall.
TIP: Use a screwdriver to slide the collar onto the wall while holding tension on the loop.

STEP 6: Once the collar is snug against the wall, bend the loop from side to side to snap off the tail end of the anchor. Discard the tail.

STEP 7: Insert the toggle bolt 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. Do not over tighten bolt — will break drywall.

STEP 8: Repeat steps 1 through 4 along the rail anywhere you have a toggle bolt being installed.





MIXED SYSTEM INSTALLATION

A mixed system installation is a combination of both floor based and suspended systems.

1. Install floor based portions of system first. This is a critical step, as the floor-based section will determine the height of your hang rail. Install floor-based sections according to instructions in manual.
   Level units around the room (if it involves more than 1 wall that has connector shelves). Otherwise, just leave floor based section.
2. Once these are level, mark a line 2 ¼" down from the top of the floor-based section.
3. Level section "a" then measure down 2 ¼" from top of panel 3 to establish a center line of rail for section "b."
4. Complete installation according to the suspended system instructions.

CUTTING YOUR OWN RAIL

If you opted out of pre-cut hanging rails in your closet order, the following guide will walk you through the steps to cut your own rail. Refer to your design to determine the length of the metal rail that will need to be cut to size.

Tips:

1. Install toggles at the 2nd hole from each end to secure. Seam rail behind a panel. If this is not possible, seam in the middle of a section if there is no wood stud at seam
2. Use a jigsaw with a metal blade.
3. For half bore panels, deduct ⅜" from overall measurement.

Note: *Do not cut your rail until you are positive of the length it should be.*

CONNECTOR SHELF OVERVIEW

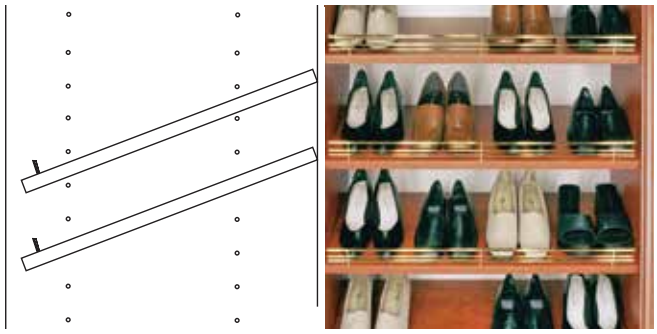
If your closet system design includes a connector shelf, the following step-by-step directions should be adhered to for successful installation.

1. Connector shelves are required to be the last part of installation.
2. Shelves are oversized to be cut on site.
3. Cut shelf ¼" less than the opening in which it will go.
4. Attach the plastic sleeve over the rough cut.

SLANTED SHOE SHELF INSTALLATION

If your closet system design includes a slanted shoe shelf, the following directions should be carefully followed to ensure proper installation. Use cams in the back and push in pins in the front.

1. Locate the shoe fences in your closet package.
2. Take a rubber mallet or the rubber handle on a hammer and tap down one dowel into shelf at a time.
3. Install cams on the back of shelf.
4. Position the front of the shelf to be lower than the back using 2 shelf pins.



SUSPENDED CLOSET SYSTEMS

INSTALLATION INSTRUCTIONS

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STEP 6 - Install Drawers

STEP 7 - Install Hanging Rods

RECOMMENDED TOOLS

A. ELECTRIC/CORDLESS DRILL

B. PHILLIPS DRIVER #2 BIT

C. PHILLIPS SCREW DRIVER

D. STUD FINDER

E. TAPE MEASURE

F. ½" DRILL BIT (FOR SUPER TOGGLES)

G. LEVEL

H. PENCIL

I. PRY BAR

J. 5MM DRILL BIT

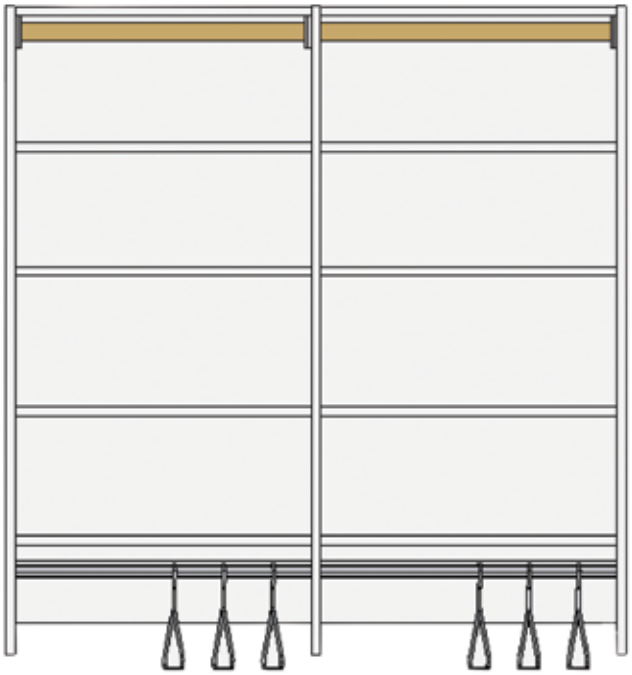
K. 4' LEVEL

L. JIG SAW WITH WOOD AND METAL BLADE

M. TORPEDO LEVEL

N. PLIERS

O. SMALL LADDER



SUSPENDED SYSTEM HARDWARE AND COMPONENTS

SINGLE PUSH-IN DOWEL

THROUGH ANCHOR

13 MM SUSPENSION BRACKET SCREW

ADJUSTABLE SHELF PIN

LEFT SUSPENSION BRACKET *(RIGHT BRACKET ALSO AVAILABLE)*

LEFT, BRACKET COVER – PAINTABLE *(AVAILABLE IN WHITE, ANTIQUE WHITE, BLACK, BROWN, SILVER, BRONZE, CHERRY AND IN LEFT AND RIGHT)*

#10 - 2 ½" SUSPENSION RAIL SCREW

SNAP TOGGLE ANCHOR

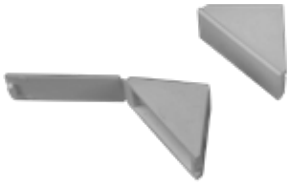
SNAP TOGGLE BOLT

SUSPENSION RAIL

SUSPENSION RAIL COVER – PAINTABLE

OVAL OR ROUND RODS *(AVAILABLE IN MULTIPLE FINISHES)*

OVAL OR ROUND ROD CUPS *(AVAIL IN MULTIPLE FINISHES)*



TRIANGULAR CORNER BRACKETS

ZIP-ITS/TORNADOES *(FOR PLASTIC CORNERS)*

CLOSET SYSTEM INSTALLATION CONCEPTS FOR SUSPENDED UNITS

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

We have devised what we think is a clear method and chronology for installing your closets. 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.

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.

Once the rail is properly secured to 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. Lastly, put adjustable shelves, drawers, and hanging rods in place. Plumb and level and secure to wall before adjustable shelves and drawers.

Fixed shelves are fixed with two different types of anchors. Use a push-in 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 ***through anchor dowel*** between sections where shelves continue through at the same height.

Note: *When locking a shelf that uses a through anchor, lock the narrow end of the through anchor first and then the wide end (shoulder).*

STEP 1: HANGING THE RAIL

A. Measure the wall and make sure your assembled system will fit in the space you will be installing your system. Look at your drawing to confirm system width.

B. Use your tape measure to measure from the floor to your desired finished height of the closet system and make a mark on the wall 2 ¼" inches below that height.

Note: *If the finished height of your assembled closet is 84" off the floor, then make your mark at 81 ¾". Most rails will be installed at 81 ¾" unless otherwise noted or requested.*

C. Use your ***level*** and draw a line on the wall the length of your suspension rail at 81 ¾" off the floor. (This will be where your suspension rail is installed and will determine the width of your system as well. (Figure A).

Note: *On longer runs or closets with several sections, there may be more than one rail used in the installation. If more than one rail is used, always secure the rail end to the wall where two rails come together. Rail can also be cut to length with a hack saw.*

D. Once your line is drawn on the wall you will need to locate studs inside the wall with your ***stud finder***, marking the left and right edge of the stud when you find one. Between the two marks will be your center. Locate all studs inside the wall along the entire length of the rail. Place a small "x" on the line where each stud is located. (See figure B).

FIGURE A

FIGURE B

TIP: If you are unable to locate any studs in the wall, or if metal studs, go back to page 12 of this manual: *Installing Snap Toggle Anchors.*

It is not uncommon for the rail to be installed using both Snap Toggle anchors and 2 1/2" screws in combination. Any Snap Toggles being used must be installed before the rail is secured to the wall.

Note: *If a panel hangs more than three inches to the left or right of any stud along the rail, you should proceed to installing Snap Toggles in those areas.*

E. Next, measure from one side of the rail line and roughly mark where each vertical panel will hang. Refer to your drawings to determine spacing between panels. Spacing is determined by shelf width.

F. Install your ***suspension rail*** on the wall and secure with two 2 ½" screws in every stud using your drill with no. 2 Phillips bit. Secure one straight in and one on angle towards the center. Repeat this across the entire length of the suspension rail until the rail is secured. (See figure C).

2 ½" SCREW

FIGURE C

Note: *The metal suspension rail should be installed with the hook edge facing up.*

G. Once the rail is secured to the wall, snap on the rail cover **over the suspension rail and your system is ready to be suspended. (See Figure D).**

TIP: Clean rail cover before installing panels. It will be easier than cleaning at the end.

FIGURE D

TIP: The narrow edge of the rail cover faces up towards the ceiling and the wider edge faces the floor. Place the rail cover on the rail starting at one end. Hook the top edge on first all the way along the length of the rail. Use a closed fist to tap along the cover to snap the bottom edge of the cover onto the rail. Rail cover can be removed by prying under the bottom edge with a flat head screw driver.

STEP 2: SUSPEND THE PANELS

A. Attach ***suspension brackets*** to panels. (There are two holes at the top of each panel near the notch) Attach bracket to the panel with two ***13mm suspension bracket screws*** using your drill with no 2 Phillips bit. Repeat step 2.A until all suspension brackets are installed. (See figure E).

13MM SUSPENSION BRACKET SCREW

SUSPENSION BRACKET

FIGURE E

B. Once all of the ***suspension brackets*** are secured to the panels, hook them onto the rail. Lift the panel vertically and with the suspension bracket above the rail, slowly lower the panel so that the suspension bracket securely hangs off the rail. (See figure F).

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. Hang the vertical panels on suspension rail roughly where they will go.

FIGURE F

Note: *Panels are numbered and correspond to your drawings. Each panel has a specific place. Confirm panel location with your drawing.*

STEP 3: INSTALL FIXED SHELVES

A. Install top fixed shelves first, then bottom fixed shelves, then middle fixed shelves. Place a single push-in dowel in the top holes of the furthest left and right end panels. Work from one side to the other locking each shelf. (See figures G, H, I, and J).

SINGLE PUSH-IN

THROUGH ANCHOR

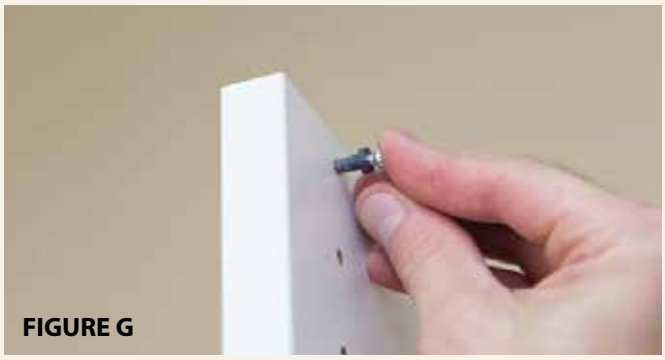


FIGURE G

B. Place a through anchor dowel in the top holes of any panels that are between left and right end panels. (See figure H).

TIP: Work from left to right locking one side then the next. When using through anchors, lock the narrow side first as this will pull the wide side snug to the panel.

FIGURE H

Note: *Through anchor bolts are anchors used between fixed shelves where a shelf will continue onto the next section at the same height.*

FIGURE I

FIGURE J

C. Gently drop fixed shelves in place lowering them down onto the push-in dowels on the end panels and the through dowel on inside panels. (See figure J above).

D. Fix locking shelves in place by using your #2 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. Locking mechanism on fixed shelves should always face down. (See figures K and L).

TIP: If fixed shelves are difficult to line up (most often due to walls not being flat) and lock, see step 4.A on adjusting the in/out direction of the bracket.

FIGURE K

FIGURE L

E. Fix bottom shelves in place across the system. Repeat steps 3.A through 3.C for the bottom shelves and center shelves. In areas where double hang sections are being installed, measure up from the floor to half the height of the system and install the lower shelf there.

TIPS:

1. For systems that are 84" finished height the lower shelf in a double hang section should be installed at 42" from the floor.
2. If you have drawers going into the system review directions on installing drawers. Shelf placement for top and middle shelves in drawer areas.

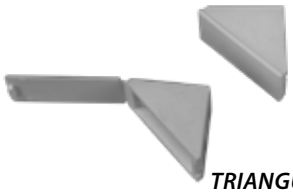
Note: *The suspension brackets have both up and down and forward and backward adjustments on them. This can be useful when trying to get locking shelves to line up in addition to leveling.*

STEP 4: LEVEL THE SYSTEM

A. Once fixed shelves are in place the system can be leveled. 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 ⅜" 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. The screw located on the underside of the bracket adjusts the height while the screw on the end adjusts forward and backward. (See figure M below).

FIGURE M

B. Once your system is level, secure the bottom of the vertical panels to the wall using the triangular corner brackets. The brackets should be attached to the underside of the vertical panel using a Zip-It/Tornado anchor. (See figures N and O).



TRIANGULAR CORNER BRACKET

ZIP-IT/TORNADO ANCHOR

FIGURE N

FIGURE O

C. Install your right and left suspension bracket covers. There should be one for each bracket. They are snapped on to each left and right bracket by holding them up against the underside of the top shelf and sliding them along the panel and onto the bracket. You will know when they are in place when they cannot be pushed any further and you hear a snapping sound. (See figure P).

FIGURE P

STEP 5: ADJUSTABLE SHELVES

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. (See figure Q).

ADJUSTABLE SHELF PIN

FIGURE Q

STEP 6: INSTALL DRAWER GLIDES

See page 26 for complete drawer installation instructions.
(Skip this step if there are no drawers being installed).

RIGHT AND LEFT DRAWER GLIDES
(SOFT CLOSE, UNDERMOUNT)

STEP 7: INSTALL HANGING RODS

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. (See figures P and Q).

CHROME OVAL ROD

CHROME OVAL ROD CUP

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 the rod.

FIGURE P

FIGURE Q

BACKING INSTALLATION

If your new system includes a backing, please follow the directions below to ensure proper installation procedure. Backer will be installed in the same manner as a bottom shelf.

1. If applicable, insert cam-locks into backing. Insert the cam-locks into the holes square to the edge of the shelf.
2. With the cam-lock opening facing outward from the back, gently pound the cam-lock into place until it is flush square with the shelf edge.
3. Attach the backing to the vertical panels by pushing backer with cams facing wall over the dowel studs and turning the cam screw ½ turn counter-clockwise. Do not force the cam lock. If it does not move easily, check that the cam lock is in the "open" position and that the back is pushed completely over the dowel stud.
4. Attach all of the unit backing in the same way.

Note: *Determine stud location before installing backer. Once system is up and plumb and level, secure system to studs through backer. Use fast caps to cover screws.*

FLOOR-BASED CLOSET SYSTEMS

ASSEMBLY OF A SINGLE SECTION FLOOR UNIT

We have devised what we think is a clear method and chronology for installing your organizational system. The floor-based system is designed to be placed against a wall. It is secured to the wall by use of a suspension rail and triangular corner brackets. Additionally, all closet units will extend and are supported by the floor. Each section includes a base with toe kick.

Systems are made of vertical elements (panels) and horizontal elements (shelves). Locate each panel that is included with your system. Each part has a sticker on it that corresponds to a part listed on the drawing. If you have a one section system you will have two panels, a two section system will have three panels, a three section system will have four, and so on.

PREPARING THE SPACE

Start with a clean space near where you will be installing your system. De-install any existing systems that may be in place. Spackle and paint.

UNPACKING YOUR PRODUCT

With your purchase you will have a drawing that illustrates your product in both a plan and elevation view. Locate your drawing included in your hardware box and set it out in front somewhere you can easily see it.

Unpack items, placing the items nearby and keeping them grouped together. Inspect all parts and pieces as they are unpacked for any damage or missing parts.

Report any missing or damaged parts immediately to customer service.

Note: *We recommend you read through this manual entirely before you install your system. We strongly recommend that the product be assembled with the help of at least one additional person.*

HARDWARE FOR INSTALLATION

SUSPENSION RAIL

SUSPENSION RAIL COVER – PAINTABLE

#10 - 2 ½"
SUSPENSION RAIL SCREW

#6 ¾" PHILLIPS
ROUND HEAD SCREW

GRAY ANCHOR

#10 - 1 ½"
COUNTERSINK SCREW

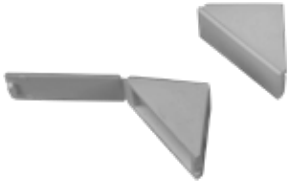
EURO SCREW 10MM

EUROPEAN
UNIVERSAL BRACKET
(FOR TOE KICK)

PUSH-IN DOWEL

THROUGH ANCHOR
DOWEL

FAST CAPS

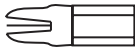


TRIANGULAR CORNER
BRACKETS

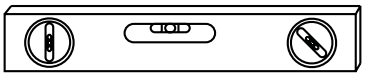
ZIP-ITS/TORNADOES
(FOR PLASTIC CORNERS)

TOOLS NEEDED FOR INSTALLATION

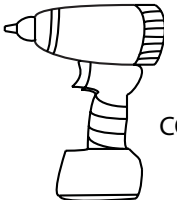
NO 2 PHILLIPS SCREW DRIVER



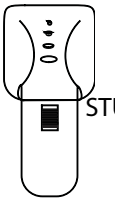
NO 2 PHILLIPS DRIVER BIT FOR CORDLESS



LEVEL



CORDLESS DRILL



STUD FINDER

STEP 1: INSTALL DOWELS

Place a push-in dowel in the top front and back holes of each panel and in the fourth hole from the bottom. (See diagram & image 1). Locate where your center shelf will be and place two more push-in dowels at the same level on each panel. NOTE: In this example, instructions illustrate a single section unit. If your system is more than on section, refer to step 3B in the suspended system instructions.

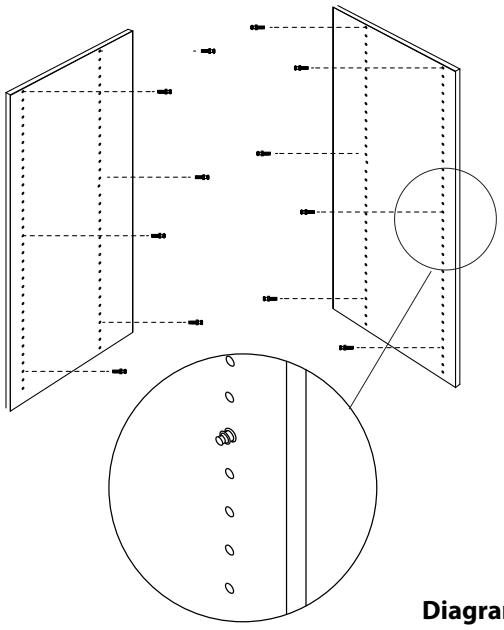


Diagram 1

IMAGE 1

STEP 2: INSTALL EURO BRACKETS

Install a European universal bracket in holes 2 & 3 from the bottom of the panel near the front edge. Use two European 5mm screws. Holding the short side of the universal bracket against the panel, fix the bracket to the panel with your cordless drill on both left and right panels. (See diagram & image 2).

TIP: Install the European "L" bracket with the short side against the panel.

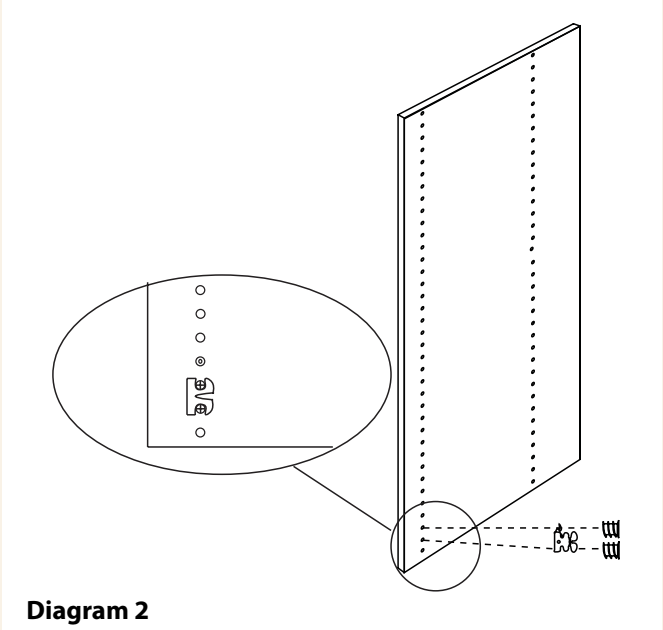


Diagram 2

IMAGE 2

STEP 3: INSTALL FIXED SHELVES

Install top shelf and lock it in place. Next install middle shelf and lock it in place. (See diagram 3 and 4, see image 3).

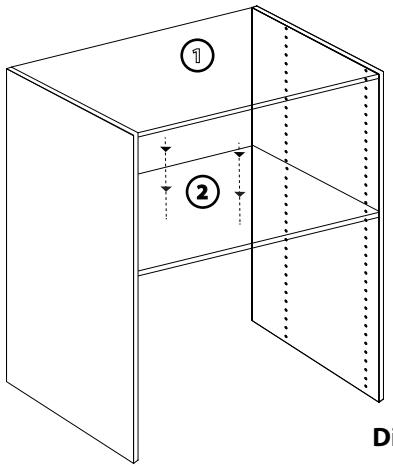


Diagram 3

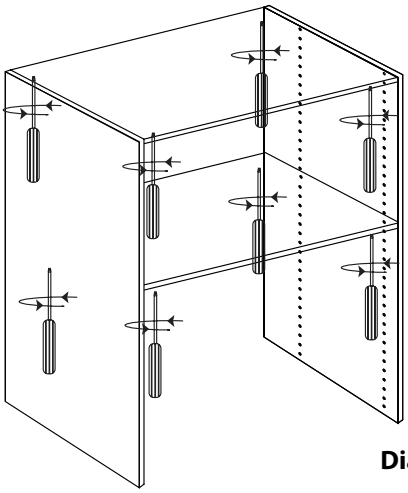


Diagram 4

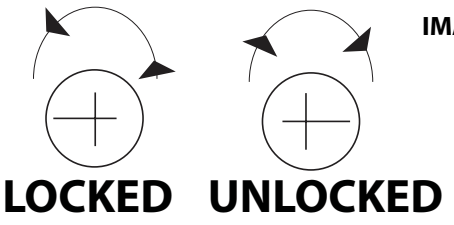


IMAGE 3

STEP 4: INSTALL TOE KICK

Install toe kick by placing it against the universal brackets and screwing through the bracket and into the toe kick using ¾" screws. Do this on both left and right sides accessing through the inside of the cabinet. (See diagram 5 & image 4).

Note: *When screwing toe kick down to the universal brackets, lift the toe kick up slightly to about 1/16" off the floor. This will allow the bottom shelf to fit snug on top of the toe kick.*

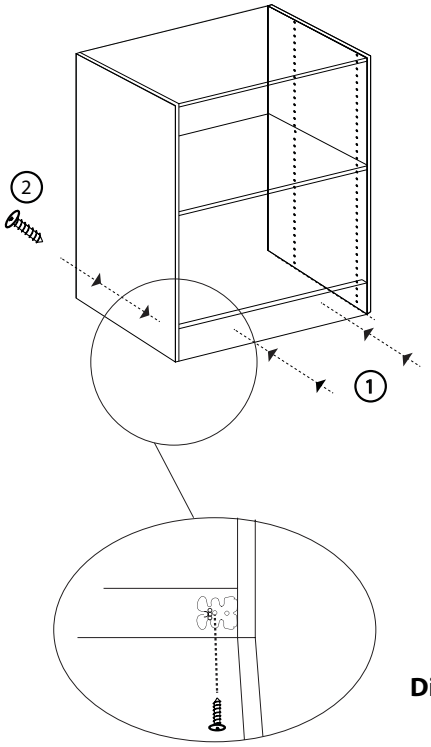


Diagram 5

IMAGE 4

STEP 5: LEVEL AND PLUMB SYSTEM

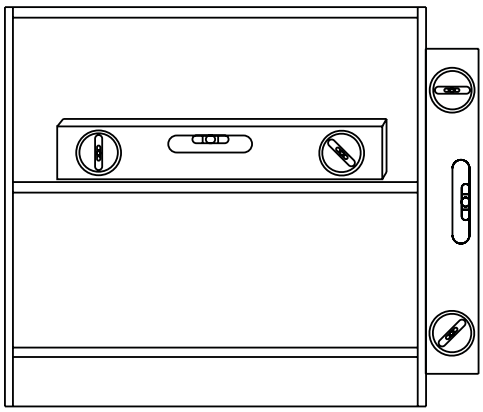


Diagram 6

A. When dealing with floor-mounted sections, place a level on the floor to make sure floor is level (See Diagram 7). If not, look for your highest side.

Diagram 7

B. Start to build the unit only installing all top shelves, only if all floor-mounted.

C. Place level on each section starting at the highest point and see where you're at (See Diagram 8).

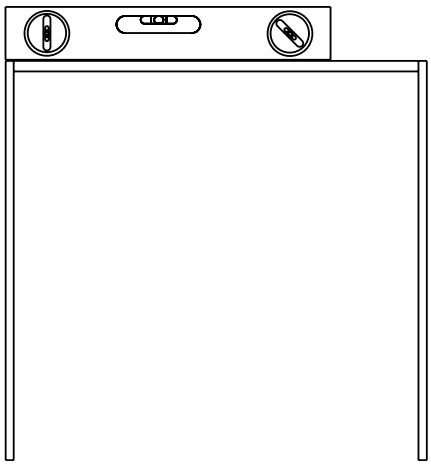
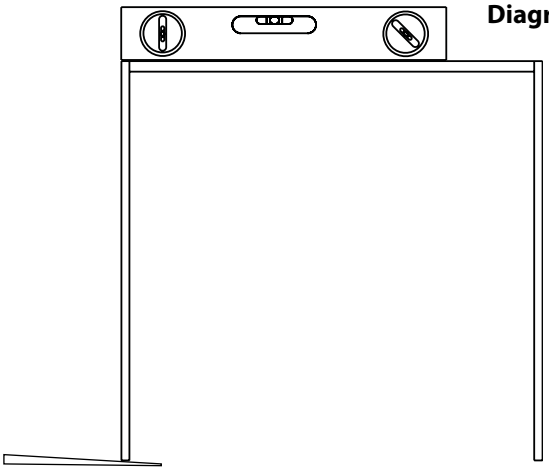


Diagram 8

D. For any section that is not level, add a shim until you have reached your level point (See Diagram 9).

Diagram 9



Note: *You should only use 1 shim per panel ¼" off the floor unless you have carpet. You could get away with 2.*

E. If once you level the system and it still needs more shims, then remove all shims and start leveling sections from the lowest point. You may have to cut panels down with a jigsaw using a wood blade until you have reached the height needed. This may require you to cut more than one panel.

Note: *If and when cutting panels, you will have to cut toe kicks to the panel height. To bypass the last step, if floors are not even and you find yourself with a large gap, you may first want to install some kind of a base moulding to cover gaps.*

STEP 6: CORNER BRACKETS

TRIANGULAR CORNER BRACKETS

ZIP-ITS/TORNADOES
(FOR PLASTIC CORNERS)

A. Once your system is leveled and plumbed, but before the bottom shelf is installed, you should install corner brackets. The triangle shaped corners will secure the system to the wall. Place a corner bracket inside the unit near the bottom of the panel against the wall (make sure the bracket will be above any base moulding).

Double check for level and plumb.

B. Secure the corner brackets to the inside back corner towards the bottom of each floor based closet section. The brackets must be lower than the toe kick so as not to interfere with installation of the bottom shelf. The flip cover of each triangular bracket should be facing you when open. Secure a bracket to each panel using a #8 ¾" screw.

Secure corner brackets to panel below toe kick.

C. Next, secure the corner brackets to the wall using the tornadoes. You do not have to pre-drill the holes into the wall.

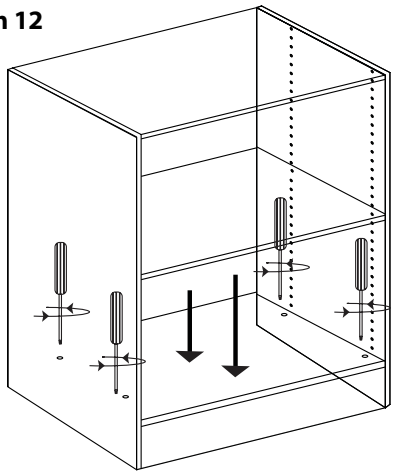
The Zip-It/Tornado anchor is a one-piece self drilling anchor designed specifically for use in gypsum wallboard.

Repeat for each corner bracket. Your floor based panels should now be tight to the wall.

STEP 7: INSTALL BOTTOM SHELF

Install bottom shelf and lock in place. Lock shelf in place by turning Phillips screw driver in a **counter clockwise direction**. Cam turns 180 degrees to lock.

Diagram 12

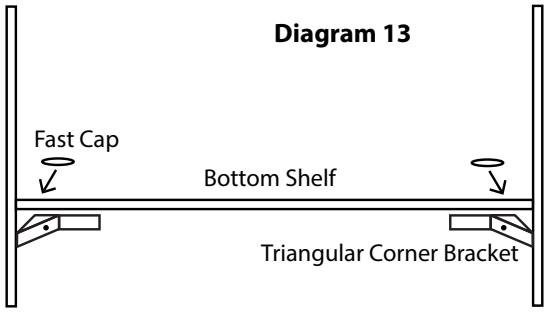


Use either a screwdriver or a ratchet to secure the bottom shelf and lock it in place by turning counter clockwise.

STEP 8: FASTCAPS

Cover any holes on the bottom shelf with fast cap stickers provided to match your system color. (See diagram 13).

Diagram 13



Note: *Secure corner brackets under bottom shelf so they are hidden. After installing bottom shelf, use fast caps to cover cams.*

STEP 9: INSTALL ADJUSTABLE SHELVES & RODS

Install your adjustable shelves and rods by inserting the adjustable shelf pins and rod cup holders into the desired position. Give your suspension brackets a final tightening and install your suspension bracket cover caps. (Pages 19 and 20).

OPTIONS

DRAWERS & DOORS/MOULDINGS/ISLANDS/ACCESSORIES INSTALLATION

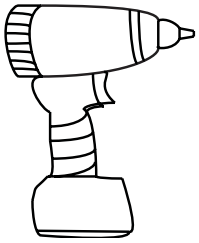
DRAWER ASSEMBLY INSTALLATION CONCEPTS & INSTRUCTIONS

Unpack your product. Each birch drawer box comes with:

- Two under mount drawer slides with soft close
- Pre-assembled drawer box with drawer front in your selected color and style
- Adjustable drawer "clip" hardware with release lever (pre-installed on underside of drawer box)
- Screws to secure slides to cabinet

Your organizational system will arrive to you in boxes that contain all the parts and pieces you will need to assemble it. If you have drawers being installed in your system they will be assembled. Runners are under mount and consist of a single part and drawer box. You will need to install the drawer glides to the inside of each panel (see diagram 1) where a drawer will be inserted. Drawer glides should always be installed with one panel hole visible between the underside of the installed glide and the fixed shelf below it. When the drawers arrive, the handles will be installed facing the inside of the drawer box. They will need to be removed and reinstalled on the outside of the drawer face. Use your Phillips no 2 screw driver to release and reattach the handles to the drawer face.

TOOLS FOR INSTALLATION



CORDLESS DRILL

NO 2 PHILLIPS SCREW DRIVER

NO 2 PHILLIPS DRIVER BIT
FOR CORDLESS

HARDWARE FOR DRAWER RUNNERS

RIGHT AND LEFT DRAWER GLIDES
(SOFT CLOSE, UNDERMOUNT)

EURO SCREW 10MM

DRAWER GLIDE LAYOUT FOR UNDERMOUNT RUNNERS

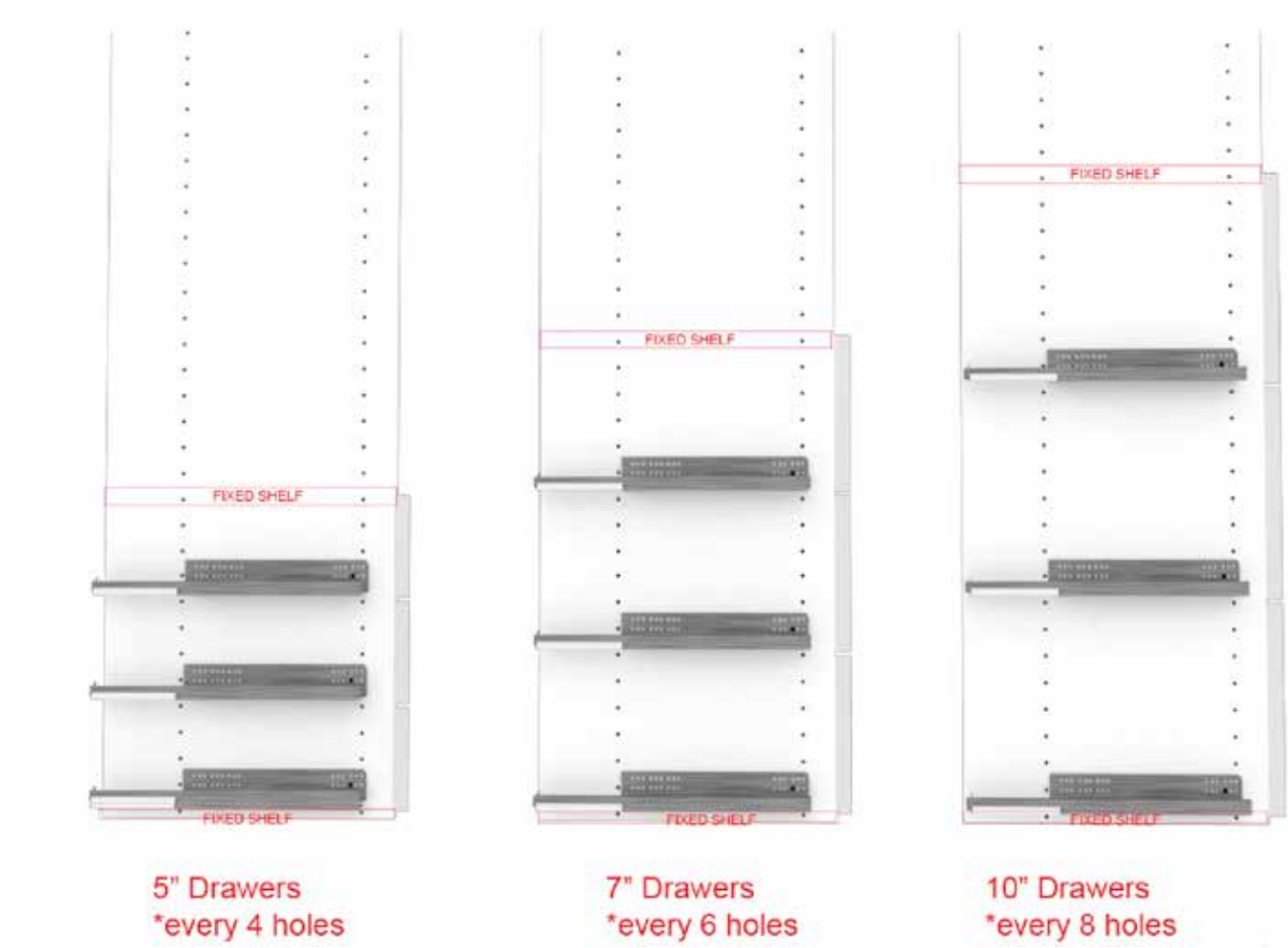


Diagram 1

STEP 1:
LAYOUT RUNNER LOCATIONS

Mark the location of where each runner will be placed. Depending on the drawer size, the spacing between each runner will differ. In this example the runners are spaced every six holes to accommodate 7" drawers.
SEE DIAGRAM ABOVE

ASSEMBLE DRAWERS

Note: *Drawers should only be installed once the entire system has been assembled, leveled and fixed in place.*

STEP 2:

Locate the **third hole** (second down and third over) in the front of the metal slide. Resting the slide against the shelf, align this hole with the pre-bored hole in the side panel. The rear hole will automatically align with another pre-bored hole in back. (Runners that are resting directly on shelves, may require the screws to be inserted on a slight angle down).

STEP 3:

Secure the first drawer slide to the system panel using the supplied screws. Starting with the right slide, front holes, align the **third hole** of the slide to panel's pre-drilled hole and secure it with the Euroscrew screw 10mm x 7⁄16" (item 1149).

STEP 4:

Proceed to secure the rear hole of the slide with another Euroscrew 10mm x 7⁄16" screw. The holes will automatically align with one of the pre-bored panel system holes if step 2 was correctly completed.

STEP 5 :

Repeat steps 1-3 to install the opposite drawer slide.

STEP 6:

Push runners back. Slide drawer in — it will lock into place.

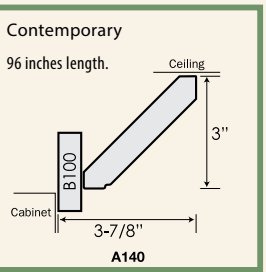
STEP 7:

All drawers adjustable up and down by moving the adjustment knob the corner of drawer clips (see picture). Use this knob to fine tune the space between drawer fronts.

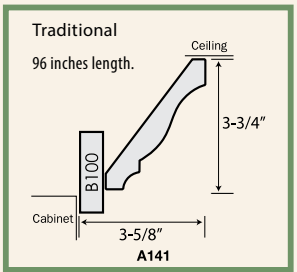
STEP 8 :

To Remove Drawer Box:
Open drawer, reach under drawer and depress the "Release Lever" in the front right and left side of the underside of the drawer box. Then drawer can be lifted out of the system.

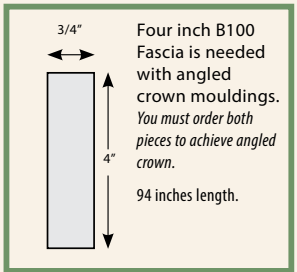
CROWN MOLDING INSTALLATION



A140 ANGLED CROWN MOULDING



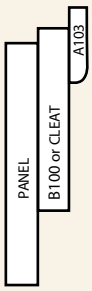
A141 ANGLED CROWN MOULDING



B100 FOR FASCIA
(Use Alone or With Angled Crown)

FACTS:

- In order to hide the rail and suspension brackets, 4-inch crown must be used.
- B100 (thermofoil) is available in a standard height of 4-inches or it can be custom ordered in a different height.
- Cleat moulding (laminate) is made in-house and is available in made-to-order heights.
- The rail that supports the closet is not visible after installation of crown. To achieve this, panels will extend 4-inches above the rail. The B100/cleat moulding will span the system, covering both the rail, suspension brackets, and the extra 4-inches of panel. The crown is permanently attached to the front edge of the panels using pin nails.
- The top shelf is installed top down below the rail. It covers both the rail and the suspension brackets. This shelf cannot be used for storage. **If the customer wants to use the top of the system for extra storage, you must double shelf at the top.**
- Angled crown can be attached to the B100/cleat for a more traditional look but **there will always be a small gap between the crown and the ceiling**. Flat moulding can be scribed to the ceiling. To avoid gapping when using flat cleat/B100, add A103 at the top or double-step with another piece of B100. However, a small hairline gap will still appear unless you decide to caulk to the ceiling.
  Note: *If using flat cleat moulding, it will not match A103 as they are made by different vendors.* ***Use B100 whenever using A103****.*



CALCULATING PANEL HEIGHT:

- Measure ceiling in three locations.
- **For B100 or flat crown**: Take the smallest measurement and deduct the size of B100/cleat moulding that you are using (usually 4-inches for standard height). Check your *Hole Calc Sheet* and choose the closest panel size that does not exceed your measurement.

  example: Ceiling = 96" and using 4" B100
  96" - 4" = 92"
  Closest Panel on *Hole Calc Sheet* = 91.496"
  Calculate gap to ceiling:
  91.496" + 4" B100 = 95.496
  Gap @ top of B100 = .5"

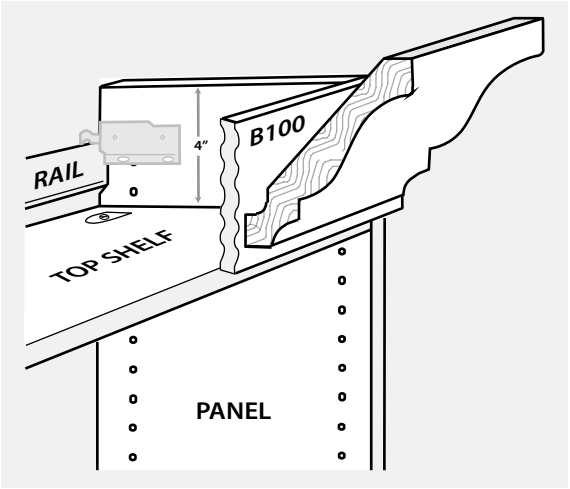
- **For angled crown**: Deduct 5 inches from the lowest ceiling point. Then choose the closest panel size that does not exceed your this measurement.

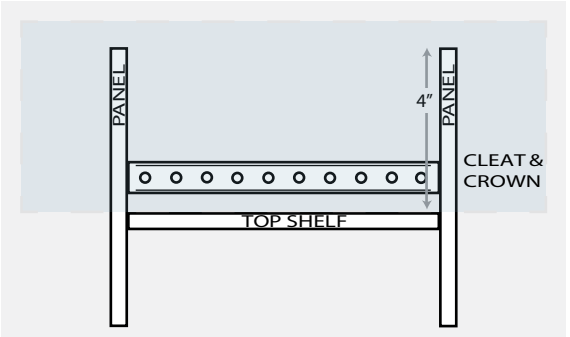
  example: Ceiling = 96" - 5" = 91"
  Closest Panel on *Hole Calc Sheet* = 90.236"

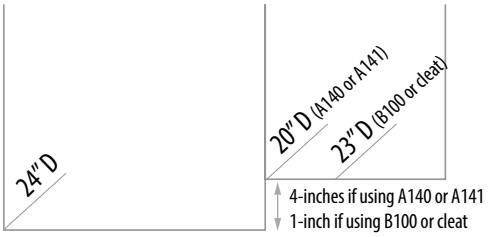
CALCULATING PANEL DEPTH WHEN STAGGERED HEIGHT SYSTEM:

- **IMPORTANT:** When using crown moulding, if you stagger the height of your closet sections, you must also stagger the depth! *(See photo)*.
- Reduce depth of shorter section by 4-inches if using A141 or A140.
- Reduce depth of shorter section by 1-inch if using B100 or cleat.

Plus Closets offers crown moulding in traditional A141 (angled), contempory A140 (angled), and B100/cleat crown (flat) styles to complement your project. **Suspension rail will be hidden from view in systems with crown.**





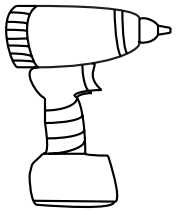


DOOR INSTALLATION

If you will be placing doors on your system, they will arrive to you packed face to face with a protective material placed between each door. Your drawings will also show the doors that you ordered and will be pictured installed on the system.

Doors can be hung individually or in pairs. You will notice that once installed, the door will overlap the panel it is connected to as well as the top and bottom shelf of the space it will cover. The overlap is about ⅜". Keep in mind when you install doors on your system that they can be adjusted. Adjustments are made by turning screws on the hinge parts. There are three adjustments that can be made. The hinge itself consists of two parts, a hinge plate which is connected to the vertical panel and the pivoting hinge. Installing your doors involves five simple steps. Two people suggested.

TOOLS FOR INSTALLATION



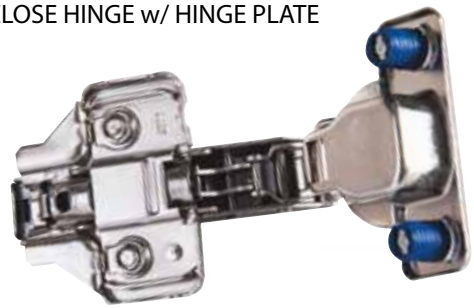
CORDLESS DRILL

NO 2 PHILLIPS DRIVER
BIT FOR CORDLESS

NO 2 PHILLIPS SCREW DRIVER

HARDWARE FOR INSTALLATION

SOFT CLOSE HINGE w/ HINGE PLATE



DOOR BUMPERS

HINGE KEYS

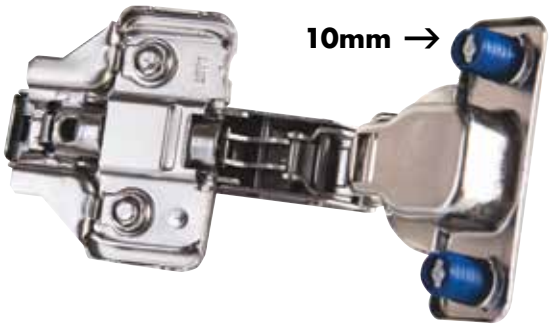


Figure A

Figure B

FEATURES:

- Wider range of adjustability
- Opens 120 degrees
- Large expansion screw to secure hinge to door — 10mm
- Premounted euro screws for easy installation
- Soft close design

INSTALL THE DOORS

If your system includes optional doors, install these at this time.

1. Install hinges onto the door panels by inserting them into the predrilled holes and tightening the screws (Figure 1, 2, 3).


Figure 1

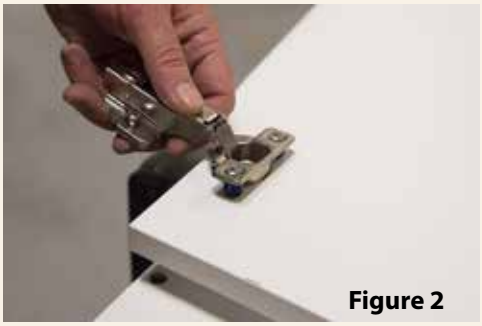


Figure 2

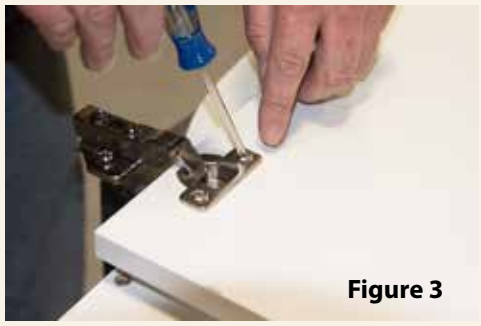


Figure 3

2. Hold your door with installed hinges up against the cabinet and mark the location of the hinge screw holes on the inside of the cabinet (Figure 4).

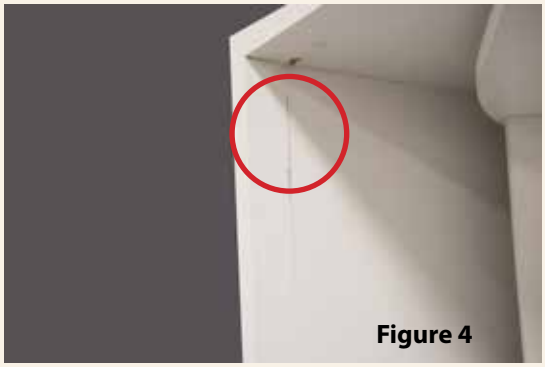


Figure 4

3. Predrill the cabinet to hang the door (Figure 5).


Figure 5

4. Install door with hinges using the provided screws (Figure 6a, 6b).
5. Repeat for each door.


Figure 6a


Figure 6b

Congratulations! Your Plus Closets system now has doors.

CLOSET ISLAND INSTALLATION

If your new closet system came with an island, the following directions will help ensure proper installation for maximum usability and functionality.

1. After locating in your closet where your island will be placed, take the first outside panel and stand it upright in that precise location.

2. The second side panel should be placed parallel from the first in the same upright position (Diagram A).

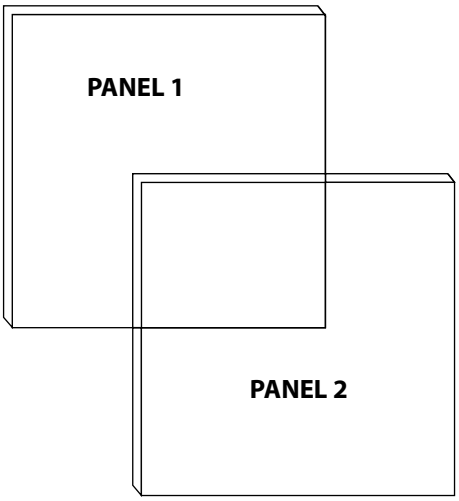


Diagram A

3. Lock the ¾" back panel to separate the two halves of the island sections (Diagram B).

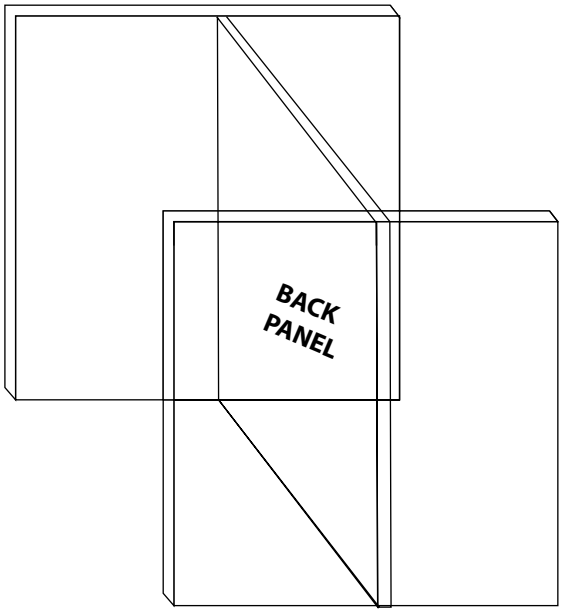


Diagram B

4. Locate the first set of locking shelves and fasten to the top and install toe kicks (Diagram C).

TIP: Be sure to attach toe kicks before bottom shelf for ease of installation of both parts.

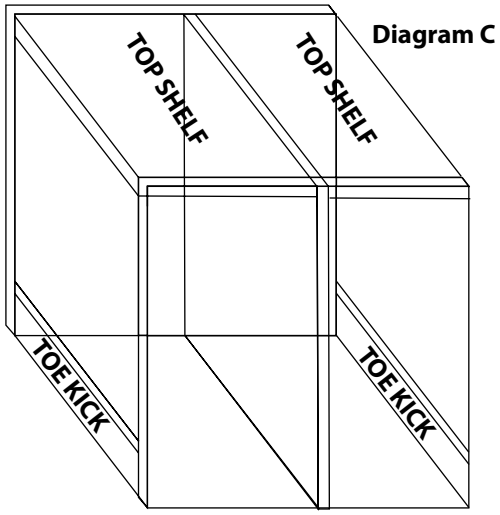


Diagram C

5. Attach bottom shelves above toe kick (Diagram D).

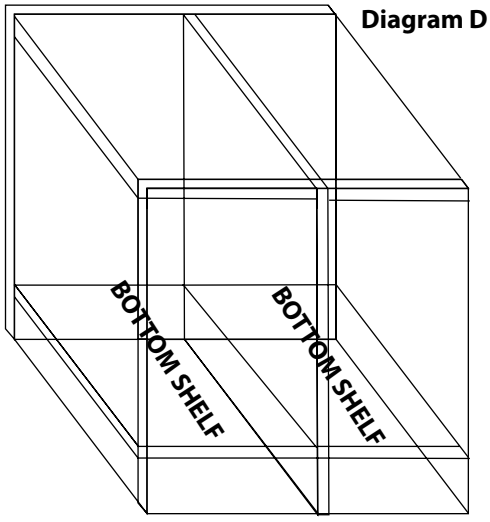


Diagram D

5. Repeat steps 1-4 on each of the remaining panels.

6. Included in your Plus Closets system is the island counter top, unless a custom top was specified. Place the counter on top of the island and secure with 1-¼" flat black screw through the top locking shelf (Diagram E).

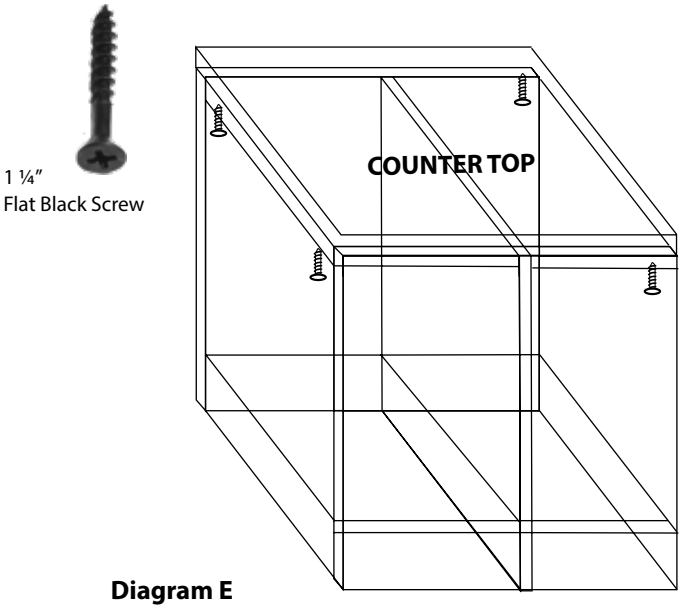


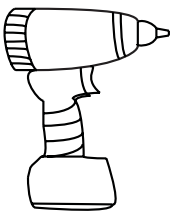
Diagram E

7. Ensure the island is placed appropriately in your closet space, and finish by installing drawers and making necessary adjustments for alignment.

8. If the island is one-sided, it will need to be attached to the floor. Use 'L' brackets, under bottom shelf attached to side panels, to secure unit to floor if this is the case.

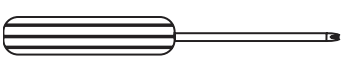
PANTRY, BASKET AND WINE RACK PULL-OUT INSTALLATION

TOOLS FOR INSTALLATION



CORDLESS DRILL

NO 2 PHILLIPS DRIVER BIT FOR CORDLESS



NO 2 PHILLIPS SCREW DRIVER

HARDWARE FOR INSTALLATION

EURO SCREW 10MM

#6 - ⅝" FLAT PHILLIPS SCREW

STANDARD RUNNER

BASKET RUNNER

WINE RUNNER

PANTRY PULL-OUT

The slide systems used with our drawers are the exact same group of components that are used when installing pantry or sweater pull-outs.

The system uses a two part runner. Pull-out boxes will have the guides already fixed to the pull-out box. You will need to install the pullout glides to the inside of each panel (See diagram 1) where a pullout will be inserted. Glides for pull-out boxes should always be installed in the first visible hole on the panel above the fixed shelf.

STEP 1: Install pull-out glides on the inside of the panel. Each pull-out will have two glides per box. There is a center hole drilled in the panel for installing the glide to the panel. In the example below, there are two glides being installed. Hold the pull-out runner up to the panel with the front of the runner aligned with the front edge of the system. Secure the center hole screw in the center of the runner using a ***10mm euro screw***. Use your cordless drill with a no 2 Phillips bit attached to secure it to the panel. Align the front largest hole of the runner to the front hole on the panel and secure to the panel with another ***10mm euro screw*** . Do the same for the third hole. (See diagram 1 & image 1 & 2).

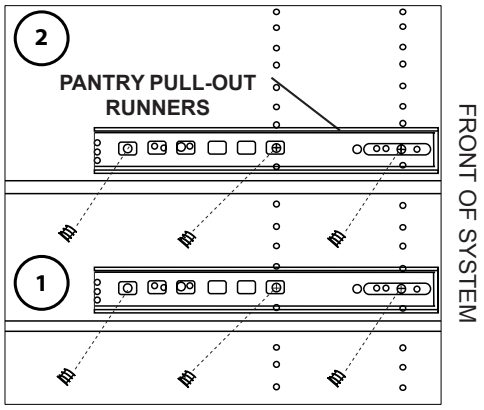


Diagram 1

IMAGE 1

IMAGE 2

STEP 2: Repeat step 1 on the left panel. Once all pantry pull-out runners are installed on the inside of the panels, the pull-out boxes are ready to be put in place.

STEP 3: Place a pull-out box into the runner by holding it level and parallel to the panels. Rest the box up against the runner and slowly push it into place. You will feel a small amount of resistance half way through. Continue pushing the box in until it is fully inserted. Open the pullout to confirm it is on the track correctly. (See image 3 to view the pantry pull-out in operation).

IMAGE 3

TIP: Pull-outs can be removed by opening the box while pressing the black release levers on the side of the box. One lever should be pressed down while the other is pulled up. This disengages the locking mechanism so the pull-out box can be removed.

Note: *When sliding boxes in place, make sure the slide attached to the panel is pushed fully closed before the drawer is put in place.*

Note: *Pull-outs should only be installed once the entire system has been assembled, leveled, and fixed in place.*

Note: *Slide bearing cages to front of runner for ease of install.*

BASKET INSTALLATION

The runner system used with our baskets are the exact same runners that are used when installing a wine rack pull-out.

For baskets, the runners must be installed no less than four holes below a shelf. This is to allow the basket to fully close.

Note: *For both wine rack and basket runners there is a left and a right runner.*

STEP 1A: To install a basket runner, first confirm left and right runners. Arrange the runners on your left and right so that the rubber end is facing you and the hooks are facing up.

1B: Hold the basket runner up to the panel, keeping it fully extended open. Locate the first hole in the runner closest to the front edge of the panel and use a 10mm euro screw to fix it to the panel. Do the same for the rear hole. (See image 4).

IMAGE 4

1C: Repeat step 1.B for all basket runners that need to be installed.

STEP 2A: Hang the basket in place by pulling the basket runners fully open and dropping the basket in place. Start with one side and lower the basket onto the front hook of the runner in the first wire opening. (See image 5 & 6).

IMAGE 5

IMAGE 6

WINE RACK INSTALLATION

The runner system used with our baskets are the exact same runners that are used when installing a wine rack pull-out.

For pull-out wine racks the runner should always be installed in the first visible hole on the panel above the fixed shelf.

STEP 1A: To install a wine rack runner, first confirm left and right runners. Arrange the runners on your left and right so that the rubber end is facing you and the hooks are facing up.

1B: Hold the wine rack runner up to the panel, keeping it fully extended open. Locate the first hole in the runner closest to the front edge of the panel and use a 10mm euro screw to fix it to the panel. Do the same for the rear hole. (See image 7).

IMAGE 7

1C: Repeat step 1.B for all wine rack runners that need to be installed.

STEP 2A: Simply rest the wine rack in the runners. Drop the rack in from above and lower it down onto the wine rack runners, seating it in the hooks on both the left and the right.

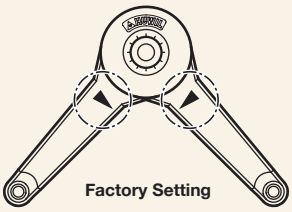
HAMPER INSTALLATION

If your Plus Closets order includes a hamper, the following is a list of installation instructions.

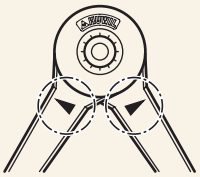
Note: *Install one stay hamper with arrows facing each other and the other stay with arrow facing away from each other/*

FLAP STAY HAMPER KIT

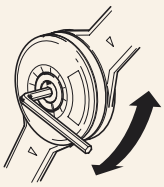
1. Your set includes two Duo Flap Stays (373.66.661). One is used to ease the door into its open position, and the other must have its action reversed in order to ease the door into its closed position. To reverse the action, move the arms on one Flap Stay past each other so the arrows are pointing away from each other. See illustration.



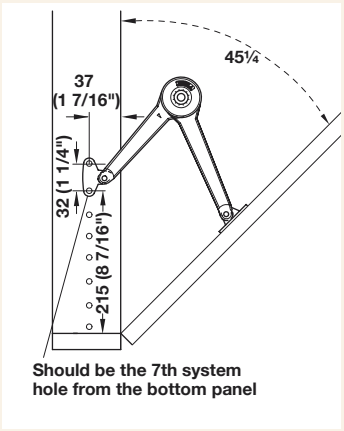
2. **Install the Duo Flap Stay** with the adjustment screw facing the inside of the cabinet on both sides. This allows for easy adjustment and assures correct alignment with the door and cabinet bracket. See illustration.



3. **To install the side panel bracket,** first determine if you have an inset door or an overlay door. An inset door will be completely inside the side panels, an overlay door will be in front of the side panels and will at least partially cover them.

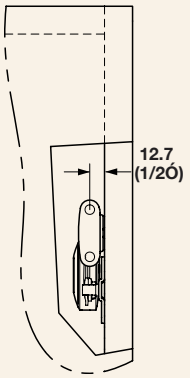


For Inset Doors: Measure up from the inside floor of the cabinet 215 mm (8 7⁄16″). Measure back from the front edge 37 mm (1 7⁄16″) **PLUS the door thickness**. This will give you the location for the bottom screw of the bracket. The top screw will be 32 mm (1 ¼″) higher.



For Overlay Doors: Measure up from the inside floor of the cabinet 215 mm (8 7⁄16″) Measure back from the front edge 37 mm (1 7⁄16″). This will give you the location for the bottom screw of the bracket. The top screw will be 32 mm (1 ¼″) higher.

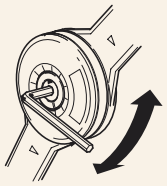
4. **To install the door bracket:**
For Inset Doors: Measure up from the bottom of the door 350 mm (13 ¾″) and measure 12.7 mm (½″) over from the side edge of the door. This will give you the location of the bottom hole of the bracket. The top hole will be 32 mm (1 ¼″) higher on the door, the same dimension in from the side.



For Overlay Doors: Measure up from the bottom of the door 350 mm (13 ¾″) **PLUS the amount of overlay** and measure 12.7 mm (½″) **PLUS the amount of overlay** over from the side edge of the door. This will give you the location of the bottom hole of the bracket. The top hole will be 32 mm (1 ¼″) higher on the door, the same dimension in from the side.

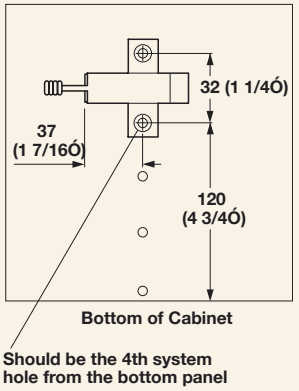
Note: *Overlay = the distance from the outside edge of the door to the inside (interior) edge of the cabinet.*

5. **Adjust the tension** by using the 4 mm Hex Key. Turn the adjustment nut until you have reached the desired tension. To increase the tension, turn it clockwise.



6. **Position the Smove Bracket** 120 mm (4 ¾″) from the bottom of the side panel to the bottom hole and set back from the front edge 37 mm (1 7⁄16″). For Inset Doors add your door thickness to the 37 mm (1 7⁄16″).

Note: *The Smove bracket can be mounted on the left or the right*



ACCESSORY INSTALLATION: BELT RACKS

If you chose to include belt racks in your new closet system, the following details installation procedure for both wall-mounted and telescoping belt racks.

TELESCOPING

- Telescoping belt rack attaches to left or right vertical panel and slides out for easy viewing.
- Attach to top section of double hang.
- Can be attached in corner access space.
- Can be attached inside a medium or long hang section.
- Belts will drag on the floor in a double hang or 1/2 and 1/2 section.

Rack with six hooks that store approximately 18 belts.

Standard mounting height is 50" from the floor for adults, 42" high for children or belt length plus 2".

Can be used for belts, necklaces, ties and narrow scarves. Rack comes 14" wide x 2 ¾" high. Depth is 3" at widest point.

ACCESSORY INSTALLATION: TIE RACKS

TELESCOPING

- Telescoping rack attaches to left or right vertical panel and slides out for easy viewing.
- Attach to top section of double hang.
- If multiple tie racks are required, both top and bottom sections in double hang can be used.
- Single tie rack should be mounted at 72" high.
- Two tie racks mounted should have the top mounted at 80" high and the bottom at 40" high.
- Dimensions are 14"w x 2 ¾" h. Depth is 3" at widest point.
- 14" Rack holds 22 single layered ties.

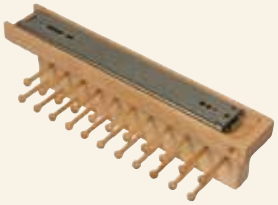
ACCESSORY INSTALLATION: VALET POLE

If you chose to include a valet rod for your new closet system, the following details installation and measurement specifics.

TELESCOPING

- Recommended in almost every closet including entry or coat closets and laundry rooms.
- Great for separating a garment from the rest, packing for a trip, brushing lint off clothing, transferring dry cleaning, clipping price tags, steaming wrinkles, etc.
- Rods slide out of the way when not in use and don't take away any storage space.
- Install at 70" high for adults and at 60" high for children.

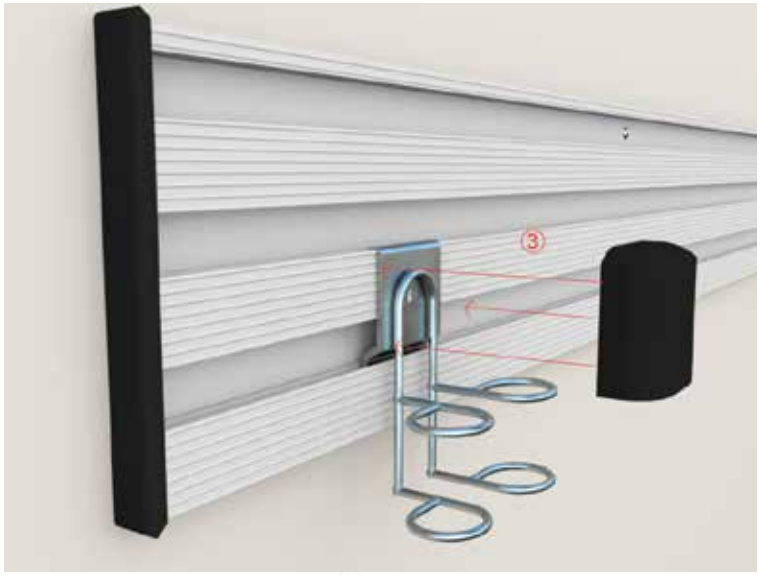
ACCESSORY INSTALLATION: TIE BUTLER



- A top mount telescoping rack that holds 38 to 52 ties per rack on wooden pegs.
- Available in three depths:
- 12" Holds 38 ties
- 14" Holds 44 ties
- 16" Holds 52 ties
- Installed below locking shelf.
- Individual or multiple racks can be installed side by side.
- Each rack requires 8" w of space and can be installed with or without doors. The door needs 110° hinges.
- Racks can be installed in an open shelving area or behind a door. The standard size is 10" wide for a tie butler cabinet.
- Two racks can fit in an 84" high section one above another

OMNI TRACK AND LEG LEVELER INSTALLATION

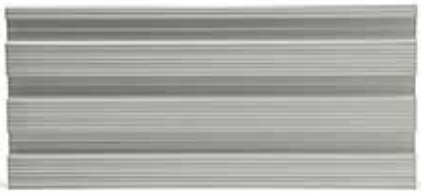
OMNI TRACK TRACK WALL INSTALLATION



Required Tools

Drill or cordless drill driver
#2 Phillips bit
Hammer
Tape measure
Pencil
Level
Square if cutting track
Drill bit: 5mm bit
*If cutting the track it is recommended to use a chop saw with metal blade

2 ¼" PHILLIPS S



OMNI TRACK

OMNI TRACK END CAP

ACCESSORY COVER

ALUMINUM EDGE PROFILE (OPTION)

ACCESSORY, SCREW DRIVER HOLDER

Items pictured not to scale.

INSTALLATION SCENARIOS

WALL TO WALL

Wall to wall installations often require the track to be cut to size to fit within the space. Track can be cut with a chop saw using a metal blade. Since installation is wall to wall there is no need for using edge profile or end caps. The top and bottom edges of the track are finished.

SINGLE TRACK

Single track installation requires the use of end caps that are provided with the track. Use end caps to cover the exposed end of the track when single track installation is used.

OPEN WALL

Open wall track installation is when two or more tracks are stacked one on top of the other. The ends are left exposed and can be covered with edge profile for a finished look concealing the exposed edge of the track.

Note: *Use double-sided tape to secure edging to omni track*

STEP 1: CONFIRM MEASUREMENTS

Confirm measurements at the location where the Omni Track will be installed. Measure the height and width dimensions of the space. (See Figure A)

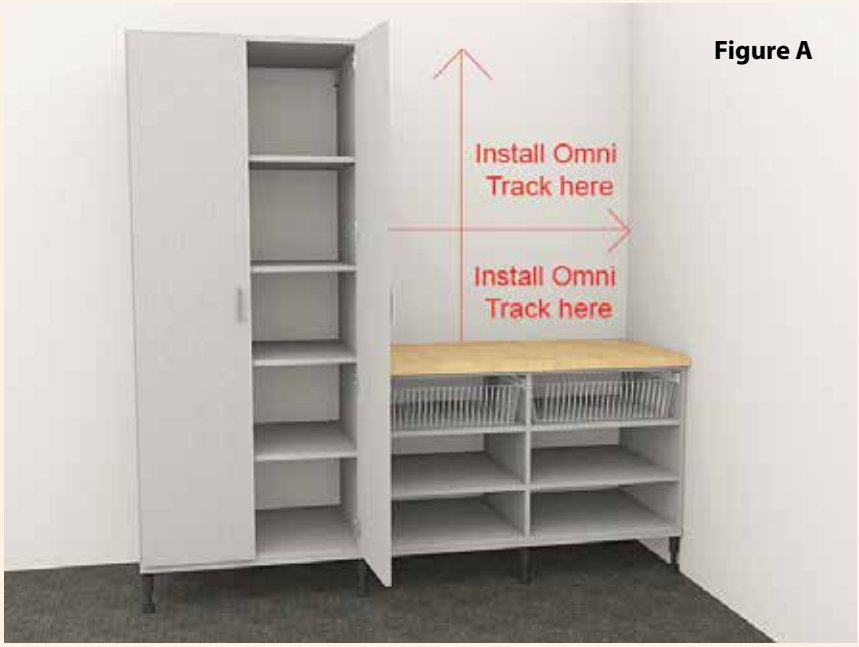


Figure A

STEP 2: LAYOUT TRACK AND LOCATE STUDS

Locate each stud in the wall where the track will be installed and make a vertical mark indicating the left and right edges of each stud. Next, if needed cut the track to fit the width of the space. In this scenario the track is running wall to wall and placed on top of a counter top. Assuming the counter top is level and square o the wall it can be placed directly against the wall and on the counter top. When a single track is being installed, simply use a level to make a horizontal line on the wall the length of the track. Line the bottom edge of the track to the line and proceed with installation. (See Figure B)

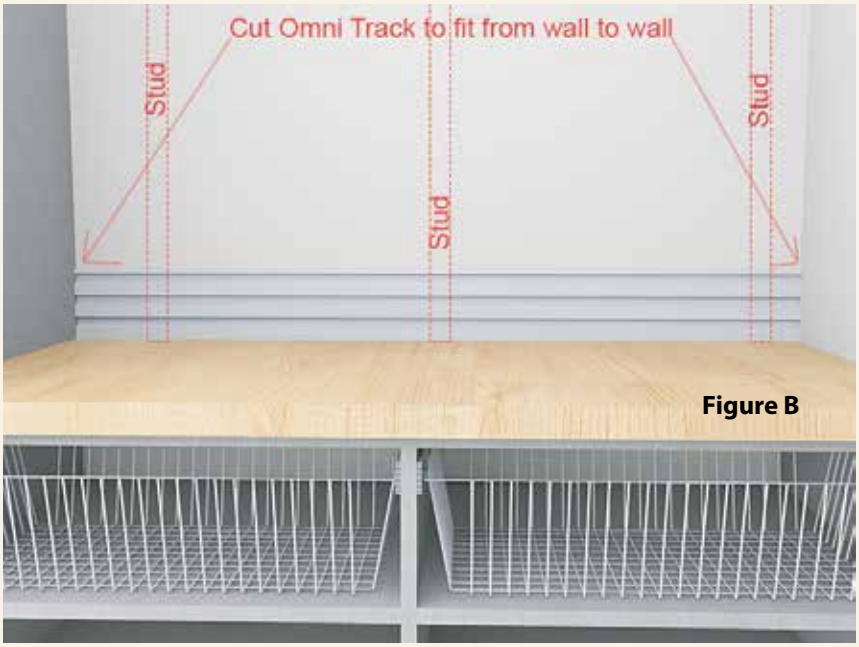


Figure B

STEP 3: SECURE TRACK TO WALL

Note: *The narrow slat faces toward the ceiling. (See figure H on page 5)*

At each stud location pre-drill the aluminum track in the upper and lower channel with a 5mm drill bit. Secure the track to the wall using a 2 ¼" round head Phillips screw. (See Figure C)

Figure C

STEP 4: CONFIRM TRACK IS LEVEL

Continue on with installation stacking each track on top of the next and securing it to the wall. After securing each track, confirm the top surface is level and adjust accordingly. (See Figure D)

Figure D

STEP 5: INSTALL EDGE PROFILE

When applicable, cut edge profile to size and install by removing peel and stick tape from the back of the edging. Place edge profile over the exposed edge to cover. Press firmly. (See Figures E and F)

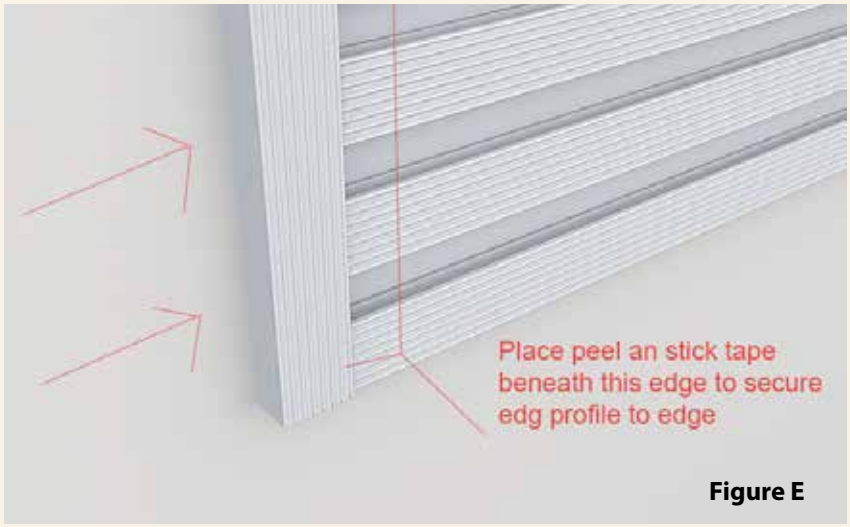


Figure E

Figure F

STEP 6: INSTALL END CAP COVERS

If installing a single rail use plastic end cap covers to cover the exposed ends of each rail. Caps are provided with each track. Push tabs into the ends of the track. (See Figures G and H)

Figure G

Figure H

STEP 7: INSTALL ACCESSORIES

Place accessory in slot on track. Slide accessory along track to position at desired location. (See Figure I)

Figure I

STEP 8: INSTALL ACCESSORY COVER

Press accessory cover onto the part. (See Figure J)

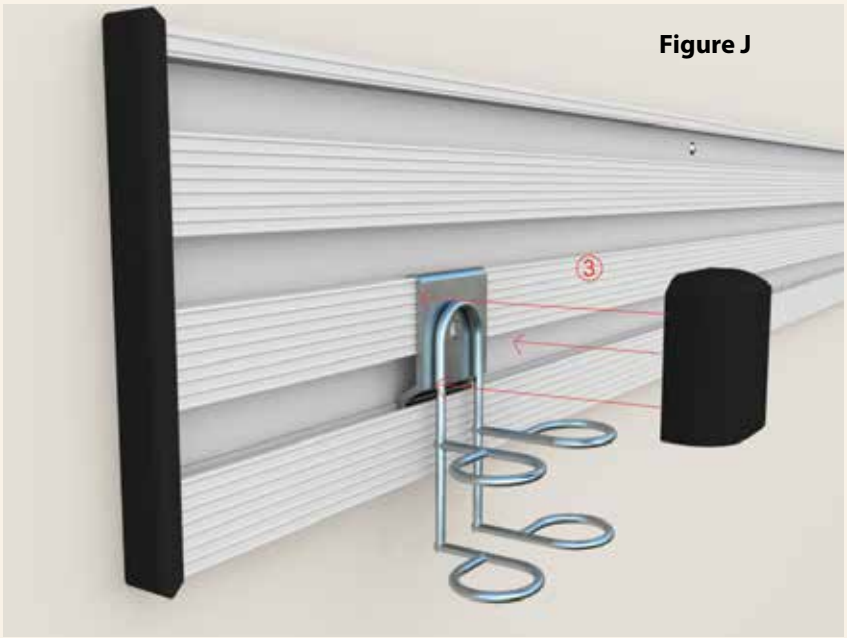
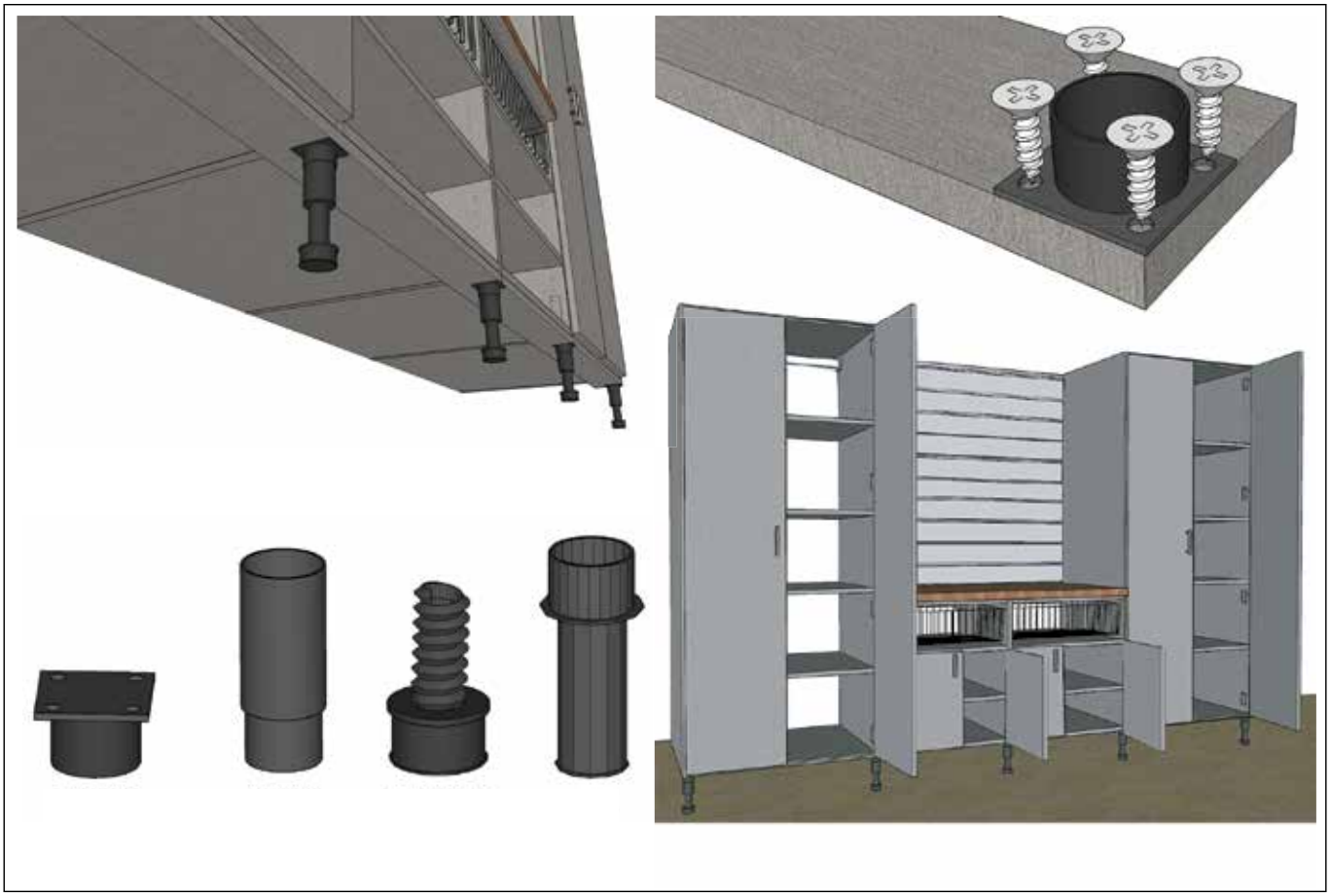


Figure J

LEG LEVELER INSTALLATION FOR GARAGE CABINETS



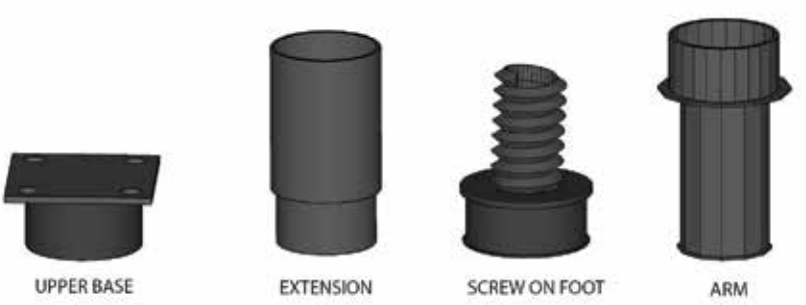
INSTALLATION CONCEPTS FOR LEG LEVELERS

Installing leg levelers on a wall mounted suspended system is one of the last steps involved in installation. It is done once the entire system is in place and hung on the rail, leveled, and in place. Adjustable feet are always installed in combination with a cleat that goes beneath the system. Each leg leveler is screwed to the cleat itself and then placed beneath the system. Leg levelers are positioned beneath each panel at the front edge of the system. The leg levelers are adjusted and the cleat is screwed to the system.

Note: *Installation of leg levelers should only be done once the entire system is installed.*

HARDWARE AND PARTS FOR INSTALLATION

FAST CAP STICKERS

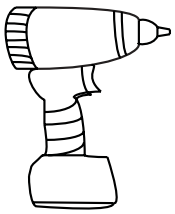


#6 - ⅝" FLAT PHILLIPS SCREW

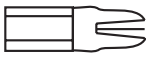
CLEATS

DRYWALL SCREW

TOOLS NEEDED



CORDLESS DRILL



NO 2 PHILLIPS DRIVER BIT

Note: *For garage systems that have leg levelers, the installation height for your system will depend on what the finish height of your system is. For example: Systems that have a finish height of 84" from the floor will have a rail installed at 81 ¾" and systems that have a finish height of 36" with a countertop will have a rail installed at 33.25". This is because the leg leveler and clear beneath the system will add 6.75" to the length of the panel.*

STEP 1: Layout the cleat(s) you were provided on the floor lining them up end to end if you have more than one. Place the ***upper base*** flush to the front edge of the cleat on both ends and screw each in place using four ***#6 ⅝" flat phillips*** screws. (See diagram 1)

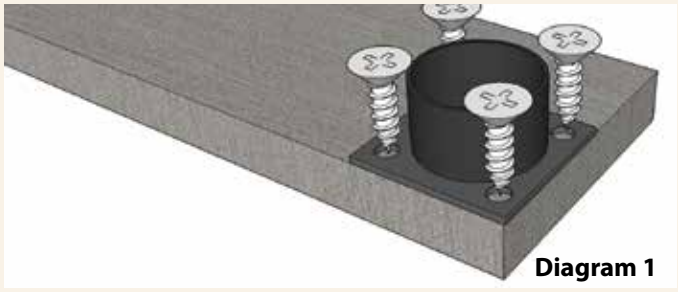


Diagram 1

STEP 2: Continue laying out all the upper base parts so that one leg leveler will be positioned beneath each panel location. Measure the distance from each panel to locate where the leg levelers will go. (See diagram 2). Continue by placing the ***upper base*** flush to the front edge of the cleat at each location and screw each in place using four ***#6 ⅝ flat phillips***

Diagram 2

STEP 3: Press the extension, narrow end first into the upper base. Next, insert the arm into the extension pressing firmly together. Last, screw on the threaded foot. (See diagram 3 for order of placement.)

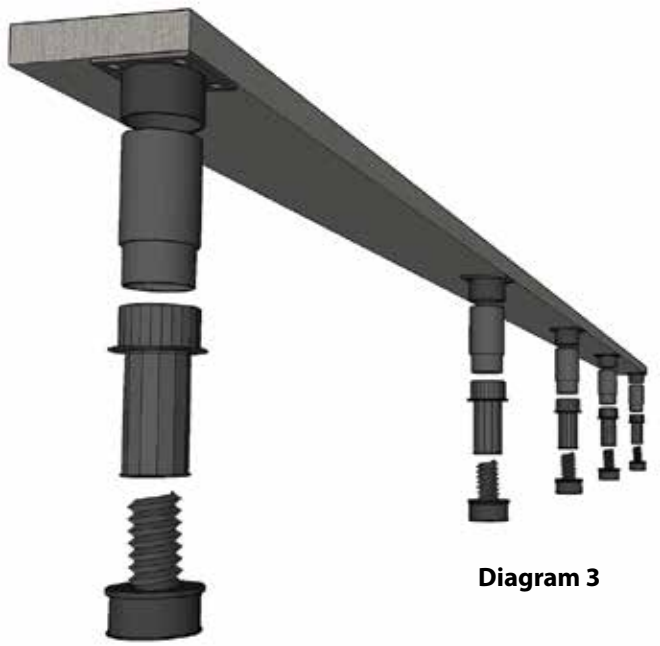
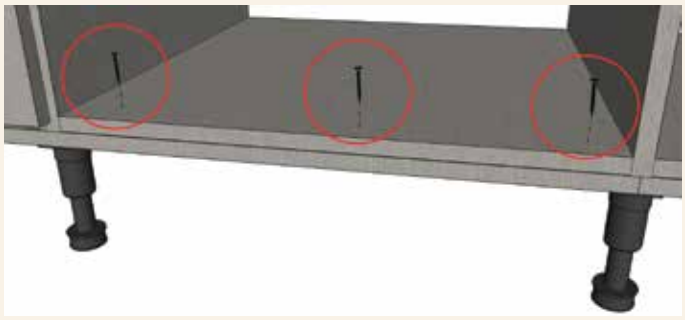


Diagram 3

STEP 4: Once all parts are assembled, slide the cleat and leg leveler unit beneath the installed system. Adjust the height of each screw on foot by unscrewing it until the foot rests firmly on the floor. Repeat this step at all locations where there are leg levelers positioned. (See diagram 4)

STEP 5: Secure the cleat to the system by using two to three black dry wall screws in each section to screw through the bottom of the shelf. (See diagram 5)



STEP 6: Place fast cap sticker that are color coordinated to your system over any screw holes.