

closet
designer.com

Installation Instructions

Overview

Required Tools

- Level
- Tape Measure
- Pencil or Marker
- Stud Finder
- Electric Drill
- 1/2" Drill Bit
- #2 Philips Screw Driver
- Rubber Mallet
- Gloves

Tip: While it's not required, a helper will make a few of the steps much easier.

WARNING: The edges of the boards are sharp! Please use caution while handling the closet parts.

Estimated Time Required

Once the old closet is removed and the walls are painted it will take approximately 1 hour per section to install your new closet. If you're extra handy with tools and you have a good helper it may take you half that long. However long it takes, be assured that it will be worth every minute!

Before You Begin

You will need to start by removing EVERYTHING from your closet. Next you will want to remove whatever closet parts are currently installed and repair any holes or damage that may be done to your walls. Finally, it's time to paint! It is much easier to paint BEFORE you install your closet organizer. Assuming you've let the paint dry, you should have a nice clean slate for your new closet organizer. Let's get started!

1 - Hanging the Rail

1.1 - Mark Mounting Height

- On the wall where you want to hang your closet measure up from the floor 65", and make a small mark with a pencil. Place a level on the small mark and level it horizontally.
- Using the level as a straight edge, draw a line the length of the level.

- Move the level across the wall until one or two inches of the level overlap your line. Level the ruler again and use it as a straight edge to continue your line.
- Continue this process until you have a single continuous line running the length of your wall.

TIP: As an alternative you may choose to use a laser level and trace the laser line on the wall.

1.2 - Find Studs

- Use a stud finder over your level line to mark every stud along your line.
 - Be sure to mark the center of each stud; read your stud finders' owner's manual for more information on making sure you get the center.
 - These instructions assume you have standard wood framing and drywall construction. If you have walls made of other materials please ensure you use sufficient mounting hardware for your situation.

1.3 - Set the Wall Anchors

- Place the galvanized hanging wall rail over the horizontal line you made earlier.
- If there are no studs within 2" of the end of the wall rail, mark the wall at the second hole in from both ends of the rail.
- Using a 0.5" drill bit, drill holes where you marked in the previous step.
- Hold the metal channel of the included snap toggle fastener against the plastic straps and slide it through the hole.
- Pull the toggle back so that the metal rests flat against the inside of the wall.
- Slide the plastic cap forward until it rests flush against the wall.
- Snap off the plastic straps as close to the plastic cap and wall as possible.

Tip: The full installation instructions from the snap toggle manufacturer are included at the end of the installation instructions.

1.4 - Attach the Hanging Rail

- Place the galvanized hanging wall rail over the horizontal line you made earlier and align it with the first wall anchor. Be sure the rail is on the wall with the lip pointing up.



- Insert the Wall anchor screws through the appropriate holes in the hanging rail and into the wall anchors. Make sure both anchor screws are tight.
- Install Wall Rail Screws at each stud along the wall rail.

TIP: If your closet is long enough that it requires more than one wall rail; repeat steps 1.2 through 1.4 for the second rail.

1.5 - Install Cover

- Hook the top of the wall rail cover over the top of the wall rail and snap the bottom into place.



- Be sure to snap the cover over the entire length of the rail.

2 - Hang Vertical Components

2.1 - Install Hanging Brackets

- Use the included Euro Screws to attach the included mounting brackets to the Vertical Panels.



TIP: Rather than trying to find room to lay all of the panels on the floor, carefully stand them against the wall.



TIP: When screwing fittings, cam bolts, accessories etc. into the panels it is recommended that you use a manual screw driver. It is very easy to over-tighten screws with a power drill and strip the board.

2.2 - Install Cam Bolts

- There are two types of Cam bolts; Single Sided and Double Sided.
- Included with the installation kit you will find a Design Page for each closet wall that explains where your Cam bolts should be placed based on the design you created online. The number on the shelf represents which hole you should put the bolt into. The top hole in the vertical

panel being hole 1. Green Shelves are adjustable and do NOT require Cam bolts.

- Use Double Sided cam bolts when there are cam shelves on both sides of a vertical panel in the same hole position. Otherwise, use single sided cam bolts.

TIP: *There will be extra cam bolts in your package in case you decide to change the layout of your closet in the future.*

2.3 - Place Panels in Approximate Position

- Hang the vertical panels on the wall rail in the order they will be in their final position.
- Using a tape measure, space the panels to their approximate final positions. This will make the following steps much easier.

WARNING: *The vertical panels will hang by themselves without attached shelves; however, they will be unsteady until the cam shelves are all properly installed. It is advisable to have someone help steady the panels until the Cam shelves are installed.*

3 - Fasten Cam Shelves

3.1 - Place Shelf and Tighten Cam

- Referring again to your Design Page, find the cam shelves for one of the outside sections.
- Place the top Cam shelf over the cam bolts and turn the cam screw to the right just over 1/4 turn.
- Carefully push up on the shelf to verify that the cams are fully locked into place.
- Continue working down, installing the rest of the cam shelves in that section from top to bottom.
- Install the cam shelves in the adjacent section from top to bottom.
- Continue Placing Cam Shelves until in adjacent sections from top to bottom until all cam shelves are installed.

4 - Level System

4.1 - Level Horizontally

- Place a level on a cam shelf on the far right section.
- Using the bottom adjusting screw on the mounting bracket on the second from the right vertical panel, adjust the panel up and/or down until level.
- Continue adjusting sections one at a time until the entire wall section is level.

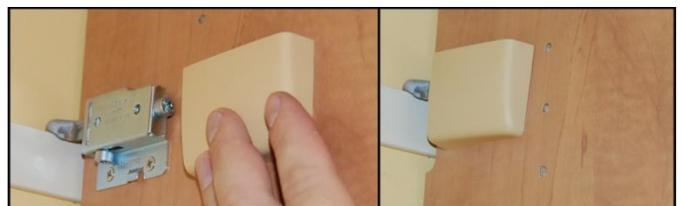
4.2 - Level Front to Back

- Place a level on a cam shelf on the far right section again, this time turned 90 degrees.
- Using the front adjusting screw on the far right mounting bracket AND the second to the right mounting bracket adjust the hanger to the front and/or to the back until the shelf is level.
- Continue adjusting sections one at a time until the entire wall section is level.

Tip: *If your wall out of square to the point you are unable to level your shelves front to back you may need to shim out the bottom cam shelf to level. Do not hesitate to call technical support for help!*

4.3 - Install Mounting Bracket Covers

- Holding the mounting bracket cover against the vertical panel in front of the mounting bracket, slide the cover back until it snaps over the bracket.



- Continue for each mounting bracket.

5 - Place Adjustable Shelves

- Referring again to your Design Page, find the green shelves. These shelves are all adjustable shelves. The number on the shelf represents which hole you should put the shelf pin into. The top hole in the vertical panel being hole 1.

- Place all of the shelf pins into their appropriate position and set the shelves on top of the pins.

***TIP:** Adjustable shelves are easy to move. If you have a taller item or shorter items that need stored, move the shelves around until you find the best fit!*

6 - Attach Closet Rods

- Referring again to your Design Page, find the blue closet rods. All closet rods are adjustable. The number on the closet rod represents which hole you should put the top closet flange pin into. The top hole in the vertical panel being hole 1.
- Each closet rod has both an open and a closed flange. Once the flanges are installed, place one end of the closet rod into the closed flange and drop the other end into the open flange.



7 - Assemble and Install Drawers

- Find 2 matching drawer sides with a matching drawer front, back, and bottom.
- Install 2 Cam Bolts into each drawer side.
- Press the front and back into the drawer side and tighten the cam(s).

***TIP:** A rubber mallet may be useful to help insert the dowels into the dowel holes.*

- Slide the drawer bottom into the groove.
- Place the other drawer side over the dowels on the front and back and tighten the 2 remaining cams.
- Disassemble the slides by extending the slides to full extension and pressing down on the lever

while pulling the side apart. Some slides may have buttons that need to be pressed in place of levers.



- Install the smaller slide part on each side of the drawer box using Euro Screws in the provided holes. The Front of the slide will have a lip and should be flush with the front of the drawer box.



- Referring again to your Design Page, find the drawer boxes. The number on the drawer box represents which hole you should put the large slide screws into. The top hole in the vertical panel being hole 1.
- Install the larger slide parts into the closet organizer using the euro screws provided. The back of the larger slide part will have a black or grey rubber bumper. The front of the slide part should be flush with the front of the closet organizer. Install the slides in a

- Slide the drawer boxes into place. Slide the smaller slide part into the larger slide part and push the drawer the whole way into place. Pull it out and push it in several times to ensure it has locked itself into position. Repeat until all drawers are installed.

TIP: *It is sometimes easier to align the drawer slides if you first extend the slide on the larger drawer part by pulling it out so that it protrudes from the front of the closet.*

- Find the drawer faces, drawer pulls, and drawer full screws. Push the drawer pulls screws through the two center holes in the drawer box front. Slide the drawer face over the two protruding screws. Finally, attach a pull onto the two protruding screws so that the drawer pull is holding the drawer face into position. Repeat until all drawer faces are in place.
- Standing back a few feet you will probably see that the gaps between the drawer faces are inconsistent. Level the top drawer by shifting and/or twisting it so that an even amount of the shelf above the drawer is showing. You may find you need to loosen the drawer pull screws to shift your drawer face or tighten them to make the face stay in the position you want.
- Working your way down one drawer face at a time, continue shifting and twisting faces until the gaps are even.
- Once all of the gaps are even, place the screws in each drawer box into the drawer face. Open the drawer and look to either side of the front drawer part. You will find two holes where your screws should be placed. Be careful not to move the drawer face as you insert the screws. Repeat this process for each drawer face.
- Install the bumper on either side of the drawer face. Be sure to place the bumper as close to the edge as possible without it hanging over.

- Do not use any harsh or abrasive chemicals or cleaners.
- Use caution if you choose to use furniture polish. Most furniture polishes will leave a waxy residue that may rub off on your clothing and will also attract dust.

Contact Information for Support

Please, do not hesitate to call or email us with ANY questions or concerns you have while installing your closet or anytime after. We look forward to hearing from you!

EMAIL: support@closetdesigner.com

Telephone: 800-609-7258

Cleaning & Care

- Cleaning your closet with a window cleaner and soft cloth.