



## Bistro Shelf Kit Safety Information

**Assembly and installation of bistro shelving should only be performed by a licensed professional.** Failure to properly and securely assemble bistro components may result in avoidable damage or serious injury. It is recommended all assembly work be done by at least two people for ease and accuracy. Always wear personal protective equipment when performing assembly. **Read through all instructions prior to the assembly and installation process.** Please contact us at 800-328-5858 with any questions.

Properly assembled and installed, into studs, bistro shelving is capable of supporting reasonable amounts of vertical load. We recommend capacities of **up to 50 pounds per shelf** when using tempered glass shelving with a thickness of at least .25", and **up to 75 pounds per shelf when using hardwood shelving** with a thickness of at least .25".

Bistro uprights should be spaced no more than 36" apart and can accommodate shelving of up to 42" long with these guidelines. **Applying more vertical load, using a thinner shelf, spacing uprights farther apart or using longer shelving is not recommended and may result in damage of serious injury.**

### When assembling and installing, be sure to perform each of the following tasks thoroughly:

- Tighten all fasteners including set screws and wood screws. Avoid stripping or overtightening fasteners as this may compromise fastener integrity.
- Wear the appropriate personal protective equipment (not included) as you perform each task. **NEVER** allow yourself to be caught off guard by potential accidents.
- Read instructions all the way through prior to assembling and installing units. Familiarize yourself with each step and each component prior to actual assembly/installation.
- Assure your work area is clean and free of debris and potential obstacles.
- Assure your work area is well-ventilated when using our included adhesive.
- Clean all components at their points of attachment.

## Installation Safety

It is recommended installation be performed by **AT LEAST** two people and **ALWAYS** by a licensed professional. Always wear the appropriate personal protective equipment when performing installation. Always assure uprights and shelving are level prior to placing items on the installed unit.

Installation should only be done utilizing a stud or a backer using installation wood screws of at least 2" in length. Tighten the screws completely without stripping or over-tightening. This may cause the screw integrity to fail and the unit to fall.

## Assembly for Cantilever Bistro Shelving

**Required Tools:** Hex key (included), power drill, 1/16" drill bit

**IMPORTANT:** Assembly/installation of bistro shelving should only be performed by a licensed professional. Installation should only be done utilizing a stud or solid backer. Failure to properly and securely assemble/install bistro components may result in avoidable damage or serious injury. It is recommended all assembly/installation work be done by at least two people for ease and accuracy. Always wear personal protective equipment when performing assembly/installation. Read through all instructions prior to the assembly/installation process. Please contact us at 800-328-5858 with any questions.

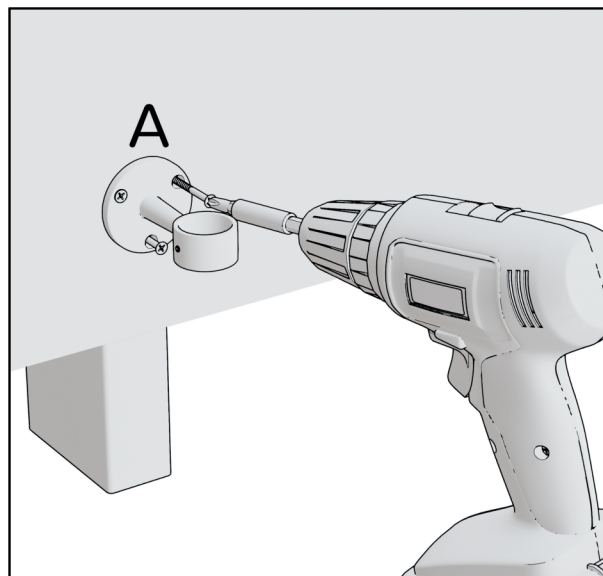
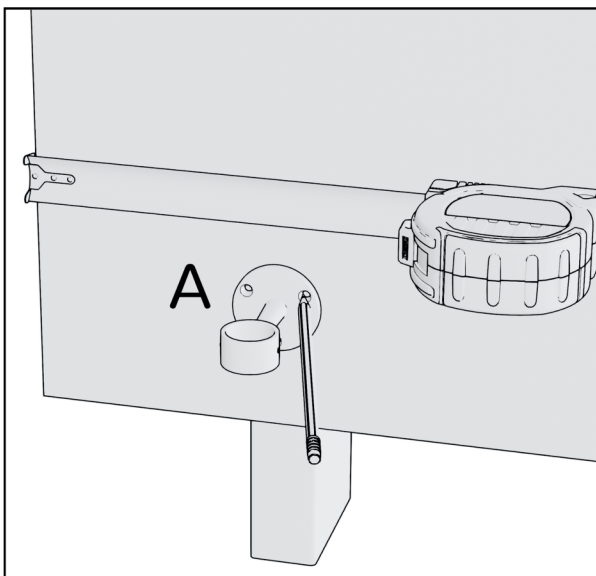
### Step #1: Attach the Bottom End Post

Determine where the bottom end post (part A) will be installed. Using a level, assure the bottom end post is level and facing the ceiling directly. Mark the holes of the mounting flange using a pencil.

Planning for a 3" overhang on each side when using glass shelves is ideal for security (ex. 24" shelves should space bistro arms 18" apart from flange end to opposing flange end).

Use a stud finder to find the proper location- keeping everything level while doing so.

Drill the marked holes using a 1/16" bit and attach the mounting flange to the wall using the included screws.



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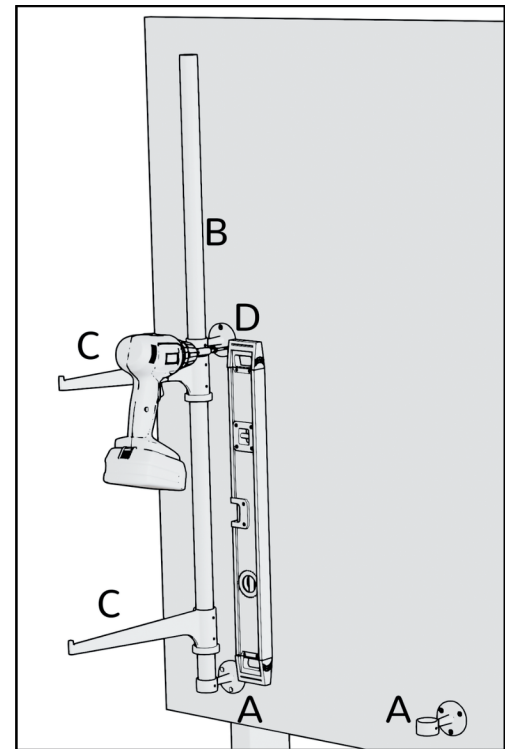
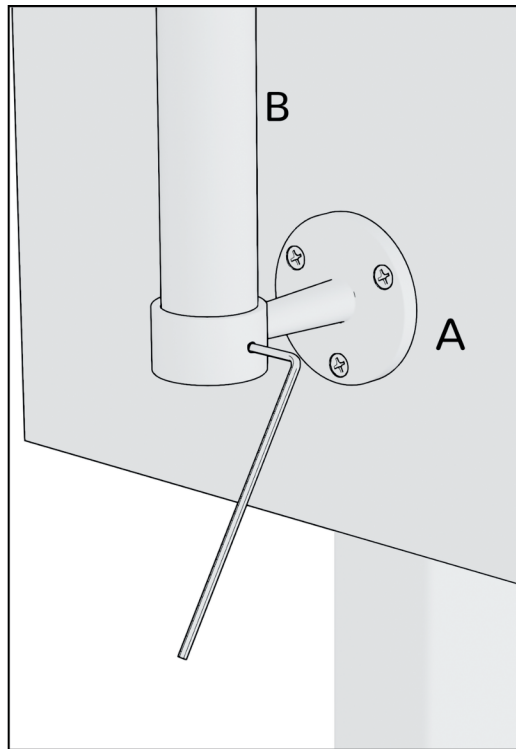
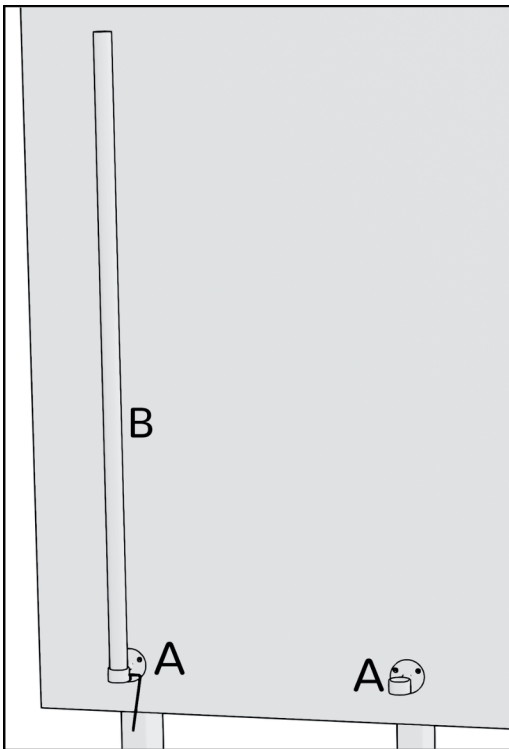
### Step #2: Additional Component Configuration and Assembly

Insert the vertical arm (**part B**) into the now-installed bottom end post, holding it in place while doing. Using an included set screw, attach the tube to the bottom end post – still holding it in place so it does not fall or bend. Tighten the set screw with the included hex key. *This process is best completed by two people so things can be held properly in place.*

Next, slide the first cantilever arm (**part C**) onto the tube. Using a set screw and hex key, temporarily attach the cantilever arm. *You can reposition the cantilever arm later. Don't tighten the cantilever screw too tightly - this may cause undesired scratches on the tube prior to final positioning.*

Then slide the center post (**part D**) onto the tube. Assuring it is level and in the proper position, mark the holes of the mounting flange and drill the holes. Attach the center post with included screws to the wall. Attach the post to the tube with included set screws.

Repeat the steps of the cantilever arms and center posts as necessary for additional components.



## Assembly for Cantilever Bistro Shelving

### Step #3: Attach the Top End Post

Once all cantilever arms and center posts are attached and secure, place the top end post (**part E**) to the top of the tube. Assuring it and the rest of the unit are level, mark holes for drilling, drill the holes and screw the mounting flange into the wall.

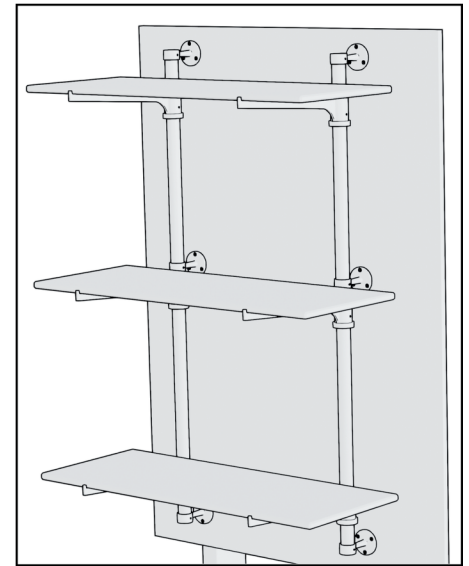
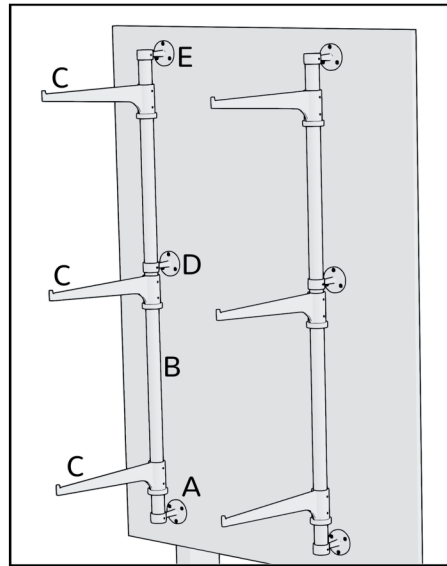
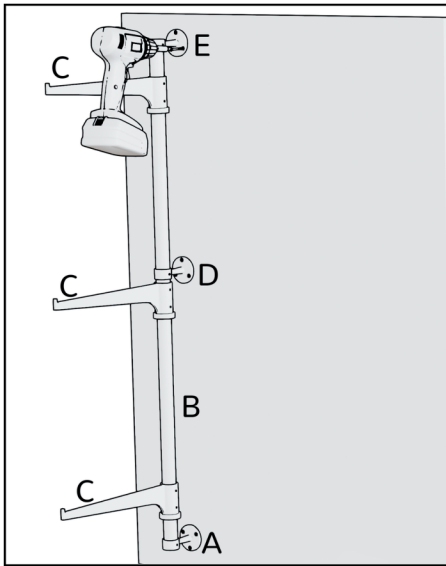
Attach the top end post to the tube using included set screws.

Repeat steps 1 -3 for all additional wall brackets.

### Step #4: Adjusting Cantilever Arms

Once the unit is secured to the wall, you can now loosen the cantilever arms and adjust their position. Do this by using the hex key to loosen the set screw and repositioning the arm to the ideal position.

Cautiously position each shelf onto the bistro arms once the unit is done.





## Storage and Pre-Installation

Brass Components like our Bistro Shelving and Pot Rail should be kept in a temperate space free of extreme heat, cold, moisture, dust and debris. Never store brass components near a direct heat source, open window ventilation openings or any other source that may impact the area. It is best to leave any brass component within its original packaging up until the time of assembly/installation. Do not store components underneath heavy objects.\*

## Handling and Treating

All brass components should only be physically held with the use of cotton gloves to prevent scratches and fingerprints. Likewise, all unlacquered brass products should be finished prior to installation to avoid discoloration from touch and oxidation. Lacquered brass products will not discolor over time but should still be handled with care to avoid any damage to the lacquer finish. Always polish brass components with a new cotton cloth prior to any finishing.\*

## Maintenance

If maintaining lacquered brass (more common), proper cleaning and is essential. Use a damp, cotton cloth (from room temperature water) to wipe the component. Clean in long streaks whilst the cloth is wrapped around the component. You can then wipe the component with a dry, cotton cloth. DO NOT use any chemical cleaners, including - but not limited to - brass-specific polishes (such as Brasso), soap, rust removers, furniture polishes, etc. Use of these products can diminish and even remove the lacquer finish, thus exposing the brass to oxidation. NEVER use any paper towels or synthetic cloths on brass components - this can scratch the surface of the brass/finish.\*

If maintaining unlacquered brass (less common), regular cleaning and conditioning is required to avoid any unwanted discoloration. If left untreated, unlacquered brass (due to its raw nature) will oxidize, which will form a "patina" film to form, giving the brass a greenish look. If this isn't desired and a lacquered finish is not applied, regular wiping with a cotton cloth and a cleaner are ideal. The cleaner can be a mild brass cleaning chemical, simple soaps or small amounts of household agents (such as vinegar and water) can be used in careful amounts. Always dry polish the brass once the cleaning is done.\*

*\*Once Bistro Shelving, Pot Rail or any other Brass Components have been stored, sealed, assembled, installed, Brown Wood, Inc. no longer assumes warranty over the product - meaning any discoloration, oxidation, scratches, installation failure, etc. are not covered by our warranty terms. Always assure condition of components as soon as they are delivered.*

You can find warranty terms here: <https://www.brownwoodinc.com/dod/warranty-returns/>