



FRANKLIN HIDDEN BRACKET INSTALLATION GUIDELINES

Every successful countertop installation begins with good planning and action. Do not wait until the last minute to order your countertop supports, fasteners or adhesives for installation. Make sure that all aspects of the island support substructure are considered and discussed to ensure that your countertop installation will be smooth and that your countertop support products will be sufficient.

Note: that this installation document should not be considered a specific recommendation for your particular application. Federal Brace cannot provide installation guidelines to meet the particulars of every application. This document should be considered a help sheet that provides considerations about the general characteristics of a particular type of support and installation.

Characteristics

The Franklin Hidden Countertop Bracket is designed to allow the maximum amount of legroom under a countertop extension on a knee wall or half wall application. This non-gusseted bracket is designed so the mounting plate attaches to the side of the stud in your knee wall construction format. The plate is 3.00" wide to fit the side of a 2x4 width. Holes are placed two by two for 6 holes to attach to the stud. The arm extends out to provide the support required for the overhang.

Installation Considerations

Whenever installing the Franklin Hidden Bracket make sure you are tying into a stud for the length of the counter. This keeps the spacing within the requirements to provide the needed support for the overhang. Remember a weak substructure makes for a weak installation.

Place your first Franklin bracket on the end stud and mark your installation holes. Once holes are marked, make pilot holes for your fasteners using a drill bit that is slightly smaller than the 1/4" holes on the plate. When all the pilot holes are drilled, install your first Franklin bracket. No routing needed!! Continue to place brackets on each successful stud, drilling pilot holes and then your fasteners. Be sure to check for level during installation. Your drywall or cabinet material will install right up to the bottom of the arm extensions, providing a completely hidden application.



Once all the brackets are in place you will want to wipe them down to get rid of any handprints or other debris. Just before installation of your counter you will need to apply adhesive or silicone or liquid nails to the top of the bracket arm and down the length of the knee wall to adhere it to the counter. Once the counter is in place you can caulk around the edges under the counter, if you choose. This will give greater adherence to the countertop and cover any gap between the plates and counter.

Final step is to enjoy your work and your new kitchen counter! We are thankful that you chose to support your beautiful counters with Federal Brace brackets. Please send us images of your new kitchen and brackets under your counters. We would love to add your work to our gallery to see Federal Brace at work.

Also, know that the highest compliment Federal Brace can be given is a reference from our customers to friends and family. If you have enjoyed your buying experience with Federal Brace please let someone know.



For any questions or comments please to contact us by email at customerservice@federalbrace.com or by phone at (877) 353-8899. If you are a visual learner, check out our installation videos on our YouTube channel Don't forget to share your projects with your new Federal Brace brackets on Twitter and Instagram, just tag us @FederalBrace. Like us on Facebook, and check out our boards on Pinterest for more home improvement/decor and DIY project ideas.

