



CORBEL MOUNTING SYSTEM WOOD CORBEL KITS INSTALLATION INSTRUCTIONS

Included Items

- Mounting base
- Mounting Sleeve
- Corbel
- Fasteners
- 3M VHB Tape

Install the Mounting Sleeve

1. Insert the Mounting Sleeve in the cavity in the top surface of the corbel, ensuring that it is centered in the cavity.
2. Using your pencil, mark the corbel through the holes in the Mounting Sleeve and remove the sleeve from the cavity.
3. Use the power drill and 1/16" drill bit to make two pilot holes in the locations marked in step 2.
4. Insert the Mounting Sleeve back into the cavity, lining up the holes in the sleeve with the new pilot holes.
5. Using the screwdriver or the power drill with a screwdriver bit, fasten the Mounting Sleeve to the corbel with #5 x 1/2" wood screws.

Install the Mounting base

1. Insert the Mounting base partway into the Mounting Sleeve. Leave enough space between the back flange of the Mounting base and the corbel so that you can fit your hand between them.



2. Position the corbel where it is desired, and with your hand between the corbel and the mounting base, push it against the mounting surface, making sure that the top of the corbel is touching the bottom of the countertop.

3. While holding the mounting base in place, remove the corbel. The top flange of the mounting base should be about 1/16" below the countertop surface. When installed, that space will allow the mounting sleeve to slide onto the mounting base unhindered.



4. Being careful not to shift the mounting base, mark the holes.

5. Drill pilot holes.

6. Attach your first mounting base to the substructure using the screwdriver or power drill with screwdriver bit and #8 x 2.5" wood screws. Make sure that when you fasten the mounting base that you check for level in all directions. The mounting base should be level horizontally and vertically.



7. Cut 3M VHB Tape into 1" squares and place on the 4 corners of the corbel for stability.
8. Repeat with all remaining corbels.
9. 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 corbels. We would be thankful if you would send us images of your new kitchen and our brackets under your counters. We enjoy seeing Federal Brace corbels 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.

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