# Installation Instructions



### Farmhouse Undermount Kitchen Sink

This procedure will assist you with installing the Sinkology Farmhouse Undermount Sink.

### **GETTING STARTED**

- Pro Installation, Farmhouse
- Undermount

Farmhouse Undermount Sink Installation Instructions are available on the BILT® App. Download the BILT App today and search "Sinkology" to find install instructions specifically for your product and installation type or scan the QR Code for easy access.



You will need: To complete this procedure, you will need a Carpenters Square, a Level, a Tape Measure, Painters Tape, a Hammer, a Jigsaw fitted with a Carbide or Diamond Blade, a Power Drill, a 3 and one-half inch Hole Saw, a Phillips Screwdriver, 100% Neutral-Cure Silicone Sealant, Plumbers Putty, a Utility Knife, a Carpenters Pencil, a Water-Soluble Marker, and Safety Glasses and Gloves. To build the Sink Support you will need 2 by 4 lumber, and either nails or wood screws at least 2 and one-half inches long.

Since our Undermount Farmhouse Sinks require additional support, we recommend using professional tools and professional experience when installing them.

The Sinkology Farmhouse Sink should not be installed under an existing countertop, or under wood-based countertop materials. A new solid-material countertop should be cut and placed after the Sink is installed.

# **INSTRUCTIONS**

- 1. Turn off the water supply and disconnect the plumbing.
- 2. Remove any existing fixtures and countertop. If the cabinet has a false front, remove it.
- 3. Compare the height of the Sink to the height from the cabinet doors to the countertop. If your cabinet doors are close to or overlapping that height, you will need to modify the doors.
- 4. Temporarily place the new countertop in its exact position on the cabinet.
- 5. Find the centerline of where the Sink will be installed, and mark it on the top of the cabinet and the front of the countertop.
- 6. Note: The center will often be where the cabinet doors meet, but your cabinet may vary.
- 7. Remove the countertop.
- 8. Measure the outer width of the Sinks basin. On the front of the cabinet, measure and mark exactly half that distance on both sides from the center.
- 9. Measure the outer height of the Sinks basin, and add one-eighth inch. Draw a line that distance straight down from each side mark, then draw a straight horizontal line connecting the bottom of those lines.
- 10. Carefully cut out the front of the cabinet along the three lines.
- 11. Note: Make sure to remove less material at first, then make adjustments to trim to its finished shape.
- 12. Temporarily place the Sink into the cut cabinet. Make sure its top sits one-eighth inch below the cabinet top, and adjust if necessary. You may need to cut small notches in the cabinet face to allow this.
- 13. Note: The following instructions are for supporting a standard 30 inch wide Sink in a standard 36 inch wide cabinet unit. If your Sink and/or cabinet are different sizes, you will need to modify your supports to fit. The Sink is fully supported when three-quarters inch of the rim is supported on three sides.
- 14. Draw a level horizontal line inside both cabinet sides 3 and five-eighths inches below the top.

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- 15. Make (1) Back Support by measuring the distance between the side walls of the cabinet, subtracting 3 inches, and cutting a 2 by 4 to that length.
- 16. Make (2) Side Supports by measuring the distance between the front and back walls of the cabinet and cutting (2) 2 x 4's to that length.
- 17. Mark both Side Supports at 17 inches from one end.
- 18. Create a Support Frame by fastening the Back Support to both Side Supports just behind their marks using nails or wood screws.
- 19. Level the Support Frame just above the level line, and attach it to the sides using several nails or wood screws along both top and bottom.
- 20. Place the Sink onto the Support Frame, ensuring that the back of the apron is flush against the cabinet front.
- 21. Make sure the Sink is level and secure in both directions. If you feel the Sink needs more support and stability, you may add 2 x 4's as legs under each corner of the support, and/or additional bracing.
- 22. Your new Sink was built by hand, so its shape may have minor variations. To ensure the best fit and finish, the opening in the countertop must be cut to match with great accuracy. Please read and follow these directions before cutting the countertop.
- 23. Measure the inner width of the Sinks basin. On the countertop, measure and mark exactly half that distance on both sides from the centerline.
- 24. Apply Painters Tape to the top of the countertop straight back from those marks.
- 25. Using a Square, draw lines on the Tape straight back from those marks.
- 26. Measure the distance from the back of the cabinet to the back of the Sinks basin. Apply Painters Tape between the other two lines, then draw a line on the Tape that exact distance from the back of the countertop.
- 27. Drill starter holes in the back two corners using a 3 and a half inch Hole Saw.
- 28. Cut the countertop along the three lines.
- 29. Remove the Tape and smooth the cut edges if needed.
- 30. Temporarily position the countertop to double-check that it fits properly, then remove it. If necessary, make adjustments to the hole.
- 31. Apply 100% Neutral-Cure Silicone Sealant where the Sink and the countertop meet.
- 32. Install the countertop.
- 33. Create a smooth seal around the Sinks upper rim using 100% Neutral-Cure Silicone Sealant.
- 34. Note: Allow the Sealant time to cure properly before using the Sink.
- 35. Install the faucet.
- 36. Reconnect the plumbing, turn on the water supply, check for leaks, and repair if needed.

Congratulations, this completes the installation of the Sinkology Farmhouse Undermount Kitchen Sink.

### LIFETIME WARRANTY

All Sinkology products are fully backed with a lifetime warranty - the Sinkology Everyday Promise.



## **SHOW US YOUR SINK**

Join our online community of thousands of happy customers who are showcasing our products in their homes to automatically be entered into our \$1,000 gift card giveaway.

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