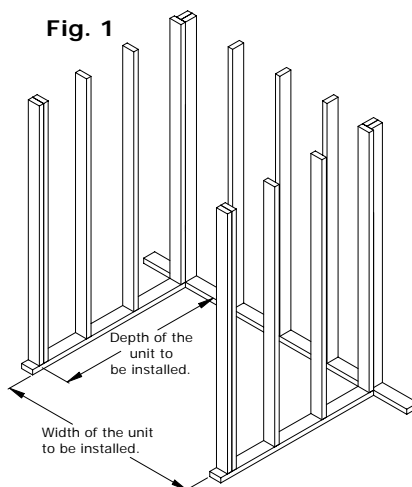


BATHTUB, SHOWER & TUB/SHOWER INSTALLATION

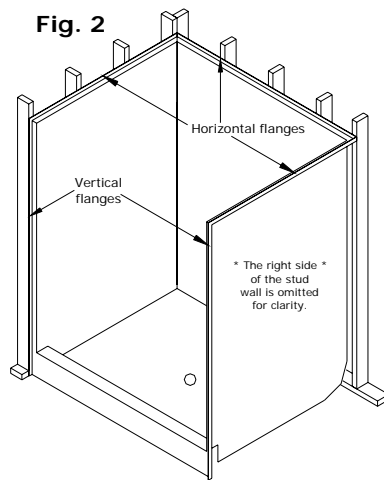


Rev. #: 4/20/07

1. Please consult all local and state building codes, and read the entire installation instructions prior to beginning the installation of this unit to ensure that the installation is performed correctly. If the unit being installed is a multi-piece unit, re-install the back sections of the unit to its base prior to the installation. Before installation, inspect the seams between the shower sections to make sure that they are all lined up correctly. Make any corrections necessary prior to installing the shower. **Apply a bead of silicone caulking (not latex caulking) on each seam and bolt location of a multi-piece unit.**
2. Construct a framed pocket that is square and plumb in accordance with rough-in dimensions. *(See Figure 1 Below)* If the unit being installed is a tub/shower that has been whirl pooled, future access to the pump and parts should be considered when installing. It is advised, and is required by many building codes that an access area be incorporated into the framing for a whirlpooled bathtub or tub/shower.

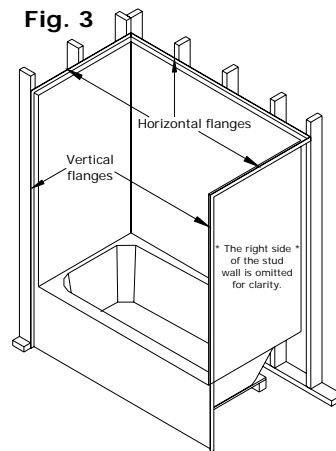


3. Set the unit in the framed pocket and plumb and level it. First, plumb the unit by placing a level on the front posts and then level across the dam of the unit. Shims may be placed under the leveling legs to make the unit plumb and level.
4. Remove the unit from the framing. Mark and layout holes for the plumbing fixtures by marking the centers of any hole locations. **Be sure to drill these holes from the finish side of the unit.** Drill smaller holes with a sharp spade bit or hole saw. For larger holes use a saber saw with a plastic or metal cutting blade.
5. Install all plumbing fixtures for the unit, making sure not to over tighten them. Check the drain and make sure that it is sealed properly and not leaking. Clarion Bathware's products are designed to be self supporting. However, in cases where the occupant of the home has excessive weight, we recommend that the unit be installed on a bedding material of cement or casting plaster. The use of a bedding material however is optional and done at the discretion of the customer. If a bedding material is used, be sure to place a piece of plastic as a moisture barrier between the bedding material and the unit.
6. Before the bedding material cures, place the unit in the framing pocket and make sure that it is still plumb and level. As before, plumb the unit by placing a level on the front posts and then level across the dam of the unit. When the unit is plumb and level, secure the unit to the framing with galvanized nails or screws. Secure the vertical flanges every 6" or as necessary to keep the flanges flush to the studding. Secure the horizontal flanges wherever they come into contact with the studding. *(See Figure 2 and Figure 3 at the top of the next page)*
7. You can finish off your new tub with a variety of materials. (tile, drywall caulking, drywall mud, plaster, wood or plastic trim).
8. Clean your new tub with a liquid detergent and warm water. **Do not use any abrasive cleaners such as scouring powder, or liquid abrasive cleaners.**



Vertical Flanges must be secured every 6" with galvanized nails or screws.

Horizontal Flanges must be secured anywhere that they come into contact with studding.



IF A BEDDING MATERIAL IS USED UNDER A UNIT; CEMENT SLURRY, THIN MORTAR MIX, PLASTER OF PARIS, OR A COMPARABLE FLOOR FILLING COMPOUND THAT IS NOT WATER SOLUBLE ARE PROPER BEDDING COMPOUNDS. WATER SOLUBLE MATERIALS, FOAM AND OTHER EXPANDING MATERIALS ARE NEVER TO BE USED AS A BEDDING COMPOUND.

NOTE: ANY BATHING WELL CAN BE WHIRLPOOLED. IT IS IMPORTANT TO DETERMINE WHERE YOU WILL HAVE ACCESS TO THE PUMP IF IT NEEDS SERVICED IN THE FUTURE. ACCESS TO THE WHIRLPOOL PUMP AND PARTS SHOULD BE CONSIDERED PRIOR TO PURCHASING AND/OR INSTALLING A WHIRLPOOLED UNIT. AN ACCESS AREA ON WHIRLPOOLS IS REQUIRED BY MANY BUILDING CODES. ALL WHIRLPOOLS MUST BE WATER TESTED PRIOR TO BEING INSTALLED. FAILURE TO WATER TEST CAN VOID THE WARRANTY.

IF YOU HAVE ANY QUESTIONS REGARDING INSTALLATION OF YOUR CLARION BATHWARE PRODUCT, PLEASE CALL OUR CUSTOMER SERVICE DEPARTMENT AT 1 (800) 576-9228 EXT. #818 OR BY E-MAIL AT CUSTOMERSERVICE@CLARIONBATHWARE.COM

JOB SITE INSTALLATION OF OWNER SUPPLIED ACCESSORIES

All Clarion Bathware units purchased with supplied grab bars are custom reinforced at the factory to accommodate the mounting of said bars.

Any grab bars installed on a Clarion Bathware unit at the job site must have proper reinforcement (wood support and backing plates) at all mounting areas and should comply with ANSI A117.1, Uniform Federal Accessibility Standards (UFAS) and ASTM F446 specifications for grab bars in the bathing area.

Job-site installation of third party supplied grab bars is entirely at the risk and full responsibility of the owner. Any damage to Clarion Bathware units or the property during or after grab bar installation, or any injuries due to improper installation remain the sole responsibility of said owner and cannot be attributed to Clarion Bathware, Inc.

*****WE SUGGEST THAT THE CUSTOMER AVOIDS USING A BATH MAT IN THE UNIT, AS IT COULD CAUSE WATER STAINS OR BLISTERING TO THE FINISH SURFACE OF THE UNIT.**

CLARION BATHWARE PRODUCTS ARE CERTIFIED TO MEET NAHB STANDARDS, HUD/FHA, BOCA, HUD UM-73A, ANSI Z124.1 AND ANSI Z124.2. FOR DETAILS, REQUEST NAHB RESEARCH CENTER CONFIRMATION.

Clarion
BATHWARE

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