

Better Bath Components

Alcove Bath Tub Installation

Instructions

- To avoid damage to apron, stand tub on side to install strainer.
- Install strainer – excessive tightening of lock ring is not required and could cause damage to drain area. DO not use a sharp object to remove excess caulk from around top of strainer.
- Construct alcove with proper placement of:
 - Access Hole: The size & shape may vary according to individual manufacturer. The access hole should be cut as small as possible to allow full support of the tub foam bottom at drain area. (1-1/2" of tub foam bottom extending over access cutouts is acceptable).
 - Ledger Supports (see drawing for height): It is not necessary for supports to extend full length and width of tub. Ends and centers of tub flanges should be supported. Material for construction of supports shall not exceed 3/4" thickness, minimum 3/8". Flange supports can be made of lumber, OSB board, hardboard, plywood, or use Better Bath extruded plastic ledger support.
- Set tub in place. Insure bottom foam support sits securely on floor. Areas of importance are:
 - Floor must be flat, level, and solid
 - Apron is set properly into "F" strip.
 - Flange supports are placed at proper height.

Note: If shim is used for proper floor contact, it should support the entire foam base. Partial shims should not be used and tub should be level for proper drainage.
- Secure tub to walls using A) flange locks, or B) flat-back non-rusting screws. It is suggested the tub not be secured until the alcove walls are in place and secured. Assure alcove walls are plumb, straight, and square before securing tub flanges. Flange stress, bowl deflection, and/or bottom deflection can result from moving or repositioning the wall with the tub partially attached.
 - Flange Lock Method – See "Flange Lock Instructions" or
 - Flat-back Non Rusting Screw Method
 - If wall does not touch flange, a shim should be used to prevent flange distortion.
 - DO NOT screw through vertical apron flange of tub.
 - Pre-drill oversized hole for screws.
 - Stand in tub while installing screws.
 - Use flat-back non-rusting screws.
 - Use only two (2) screws per flange.
 - Screws are to be inserted 90 degrees to the wall in center of flange.
 - Do not screw through corners (minimum 3" from corners).
 - Tighten the screw until the screw back touches the flange and STOP. Do not overtighten so as to distort/stress the flange.
- Connect drain line to tub strainer AFTER installation is complete. P-trap should connect to strainer or tailpiece without requiring force or causing backpressure to drain line.
- Clean properly. Do not use any non-recommended cleaners (see "Care Instructions").