

Better Bath Components

Alcove Shower Pan Installation Instructions

1. To avoid damage to apron, stand pan on side to install strainer.
2. Install strainer – excessive tightening of lock ring is not required and could cause damage to drain area. DO NOT use sharp object to remove excess caulk from around top of strainer.
3. Construct alcove with proper placement and construction of:
 - a. 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 pan foam bottom at drain area. (1-1/2" of pan foam bottom extending over access cutouts is acceptable).
 - b. Threshold Support (if applicable, refer to drawing): The front of the pan is to be supported. Material for construction should not exceed 1-1/2" overall thickness. (Note: DO NOT EXCEED 2-1/4" on 3548 and 3560 Pans.)
4. Set pan in place. Insure bottom foam support sits securely on floor. Areas of importance are:
 - a. Floor must be flat, level, and solid.
 - b. Apron is set properly into "F" strip.
 - c. Threshold support at proper height.

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