



**BETTER BATH® TUB
AND SHOWER PAN
OEM INSTALLATION MANUAL**

L I P P E R T
C O M P O N E N T S®

Safety Information

LCI recommends that installations only be done by a qualified technician. LCI also recommends that the technician should use appropriate personal protective equipment, such as safety glasses and gloves, during the installation process.



Failure to follow the instructions provided in this manual may result in injury, component damage, or voiding of the component warranty.

Installation

NOTE: All caulks, adhesives, sealants **MUST** be compatible with ABS.

1. To avoid damage to apron, stand unit on side to install strainer.
2. Install strainer – excessive tightening of lock ring is not required and could cause damage to drain area.

NOTE: Do not use a sharp object to remove excess caulk from around top of strainer.

3. The floor or constructed pedestal **MUST** be flat, level, and solid. Remove debris from floor/pedestal before installing tub/pan.
4. Set unit in place. Ensure bottom foam support sits securely on floor or pedestal.
 - A. If a seat or step tub is used, it is recommended that additional support be added under the seat or step area. Supports should be constructed to be as solid as the floor/pedestal.
 - B. Foam support supplied with the unit should never be removed or altered in any way. The unsupported area may result in a crack.
 - C. If tub has a full apron, the apron should be securely attached to the floor or pedestal.
 - D. If the tub or pan has a short apron, a front apron support will be required. The apron support is to be constructed to provide adequate support of a 1335N (300lb) load, per CSA B45.5 and ANSI Z124.1.2 requirements. Height of the apron support is to be of proper size to allow tub or pan to sit firmly on the floor/pedestal.
5. Do not connect p-trap causing any cocking or back-pressure that may push the drain upward. P-trap **MUST** be fully suspended.
6. Connect drain line to strainer after installation is complete. P-trap should connect to strainer or tail-piece without requiring force or causing back-pressure to drain line. Do not re-position tub after p-trap is connected.
7. Construct alcove with proper dimensions and placement of access hole for p-trap. Size and shape may vary according to individual manufacturers. The access hole should be cut as small as possible to allow full support of the tub/pan foam bottom at drain area (1 ½" of tub foam extending over drain access cut-out is acceptable). Construct alcove walls insuring that all walls are plumb, straight, and square before installation of tub.
8. Secure the unit to the walls. Units should be installed in their naturally formed state without undue stress.

NOTE: A tub or shower pan, removed from its box, sitting on the floor is in its naturally formed state.

9. The unit may be secured to the wall using flat-back non-rusting screws:
 - A. If wall does not touch flange, a shim should be used to prevent flange distortion.
 - B. Pre-drill oversized holes for screws.
 - C. Ensure tub is on floor or pedestal before fastening.
 - D. Use flat-back non-rusting screws.
 - E. Use only two (2) screws per flange.
 - F. Screws are to be inserted 90 degrees to the wall.
 - G. Do not screw through corners (minimum 3" from corners).
 - H. Tighten the screw until the screw back touches the flange and stop. Do not overtighten. Overtightening can distort/stress the flange.
10. Clean properly. Do not use any non-recommended cleaners (see "Care and Cleaning Instructions").

Care and Cleaning Instructions

LCI Thermoforming units are easy to keep clean and sparkling. Simply use warm water and a mild soap solution. Rub with a soft cloth and rinse thoroughly with warm water. Do not use abrasive cleaners or harsh chemicals.

Recommended Cleaners: Mild soap and water, Fantastic Spray Cleaner, Top Job Liquid (3% solution), Spic and Span Pine Cleaner, Joy Liquid Detergent (5% solution), Gel-Gloss, "The Works" Tub and Shower Cleaner, DuPont 7 Auto "Polish," and DuPont 606S Auto "Polish." All cleaning should be followed by a warm water rinse.

Do Not Use: Disinfectant sprays, disinfectant foams, pine oil cleaners, citrus-based cleaners, abrasive cleaners, harsh chemicals, Scrubbing Bubbles, petroleum-based products, auto rubbing compounds or industrial or commercial cleaners.



If any adverse chemicals, as described in the Care and Cleaning Instructions, come in contact with any surface, immediately rinse thoroughly with clean water.

With the exception of Permalux® and Permalux Plus® products, fading or discoloration may result from continued exposure to direct sunlight. Keep blinds or drapes closed during periods of the day when the product is exposed to direct sunlight.

Do not place any hot objects or objects such as candles or cigarettes on the surface of this product. These objects may scar, burn or ignite this plastic.



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For all concerns or questions, please contact
Lippert Components, Inc.

Ph: (574) 537-8900 | Web: lci1.com | Email: customerservice@lci1.com



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