



RV INJECTION SHOWER PAN OEM INSTALLATION MANUAL

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Introduction

This document describes installation of the RV injection shower pan. Pan weight rating is 300 pounds per square foot.

For information on the assembly or individual components of this product, please visit:
<https://support.lci1.com/kitchen-and-bath-support-bath>

NOTE: Images used in this document are for reference only when assembling, installing and/or operating this product. Actual appearance of provided and/or purchased parts and assemblies may differ.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels. This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the Lippert limited warranty.



The “CAUTION” symbol above is a sign that a safety risk is involved and may cause personal injury and/or product or property damage if not safely adhered to and within the parameters set forth in this manual.



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



Lippert recommends that installations only be done by a qualified technician. Always wear personal protective equipment including eye protection and gloves when performing service, maintenance or installation procedures.

Resources Required

- Cordless or electric drill or screw gun
- Assorted drill bits
- Plumber's caulk
- Corrosion-resistant screws

Installation

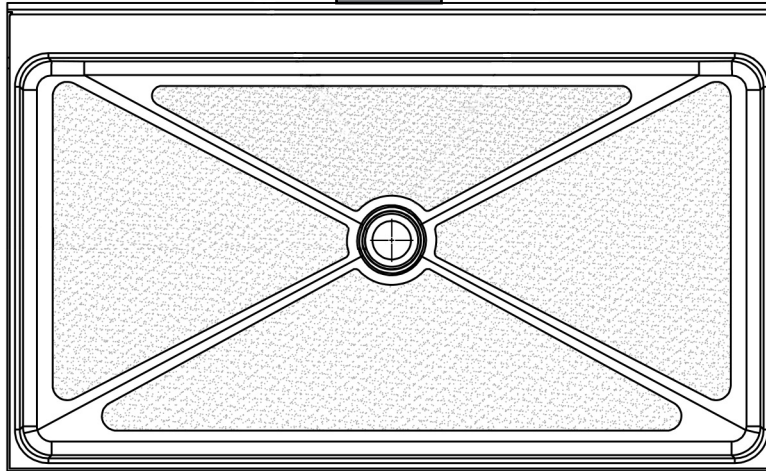
NOTE: All caulks, adhesives and sealants must be ABS plastic compatible.

1. To avoid damage to the apron, stand shower pan (Fig. 1) on its side to install strainer.
2. Install strainer and tighten lock ring firmly.

NOTE: Excessive tightening of the lock ring could cause damage to the drain area.

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

Fig. 1



3. Prepare floor or constructed pedestal for installation of pan. Floor or pedestal must be flat, level and solid and without debris.
4. Set pan in place while ensuring the bottom support sits securely on the floor or pedestal.
5. Construct alcove with proper dimensions and placement of access hole for the P-trap.

NOTE: The access hole should be cut as small as possible to allow full support of the pan bottom at the drain area. A total of 1 1/2" of pan bottom extending over the access cutout is acceptable.

6. Ensure alcove walls are plumb, straight and square before installation of the pan.
7. Secure pan to the walls. The pan should be installed in the solid standing natural state without undue stress.
 - A. Pre-drill oversized holes for corrosion-resistant screws.
 - B. Make sure pan is on the floor or pedestal before fastening.
 - C. Use two screws per flange.
 - D. Screws are to be inserted at 90 degrees to the wall.
 - E. Do not screw through corners. Maintain a minimum of 3" setback from corners.
 - F. Tighten the screw until the screw back touches the flange. Do NOT overtighten.

8. After installation is complete, connect drain line to pan strainer. Attach P-trap to strainer or tailpiece without using force or causing back pressure that may push the drain upward.

NOTE: The P-trap must be fully suspended.

NOTE: Do not reposition pan after the P-trap is connected.

9. Clean properly. Do not use any non-recommended cleaners. See Care, Cleaning Instructions.

Care, Cleaning Instructions

Use warm water and a mild soap solution to clean Lippert injection base ABS products. 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.

Notes

This image shows a full page of blank, lined paper. It features approximately 28 horizontal black lines spaced evenly across the page, typical of standard notebook paper. The lines are thin and extend from the left edge to the right edge. There are no margins, text, or other markings on the page.



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Follow proper safety practices. If in doubt, consult a professional RV technician.