

LEILANI



# PULSE

SHOWERSPAS

## **Leilani ShowerSpa**

**Model #1022-B**

**Owner's Manual**



# Leilani ShowerSpa Model #1022-B

## Please Read The Following Instructions **COMPLETELY** Before Beginning!

Our goal is to ensure your installation goes smoothly and safely. Please read these instructions carefully and follow recommendations for plumbing and mounting. **After reading instructions, if you determine you do not have the necessary skills and/or tools, we recommend that a licensed plumbing contractor complete the installation.**

***If you encounter any problems during installation  
CALL TECHNICAL SUPPORT  
TOLL FREE at 888-785-7320  
Before returning your ShowerSpa to the store***

### You Will Need The Following Tools

Soft pencil or felt pen to mark tile

Phillips head screwdriver

Safety glasses

Tape measure

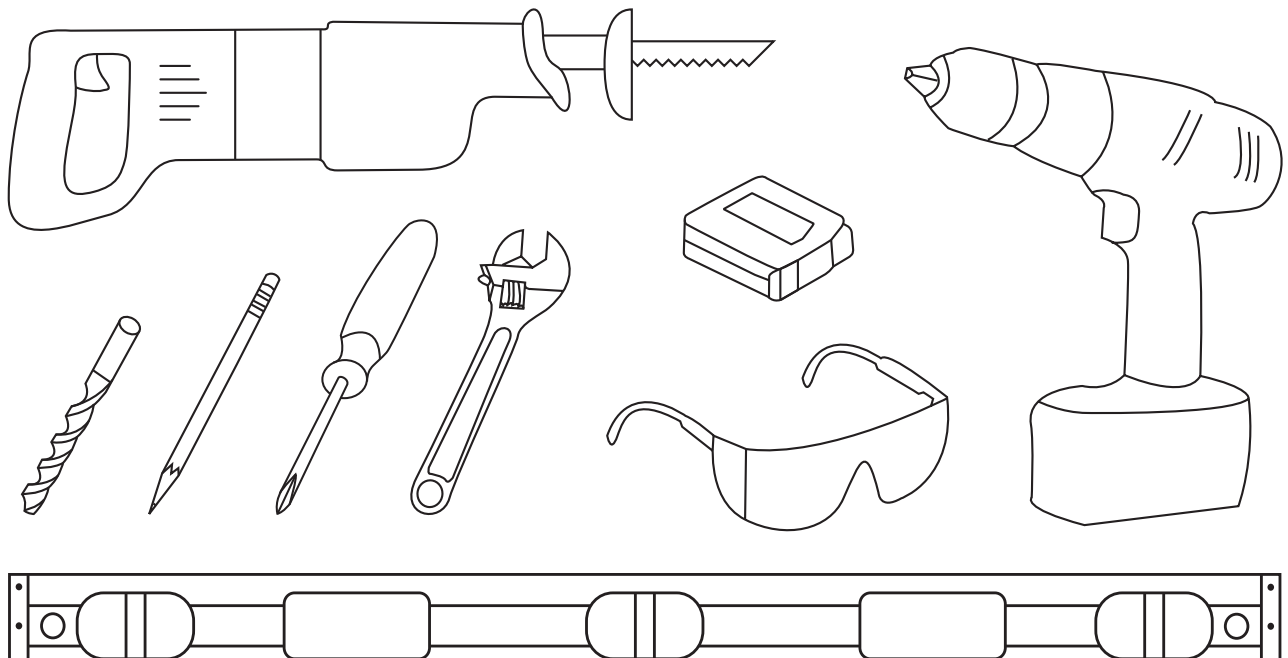
Level

Reciprocating saw w/metal cutting blade (Sawzall®)

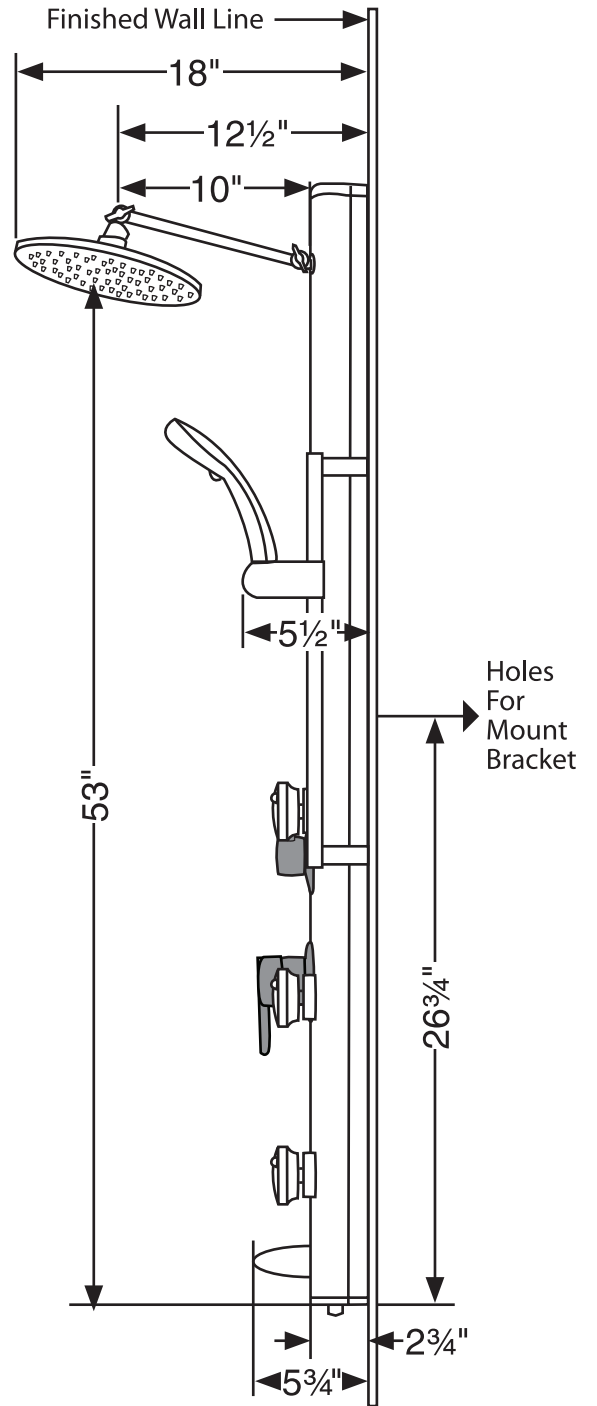
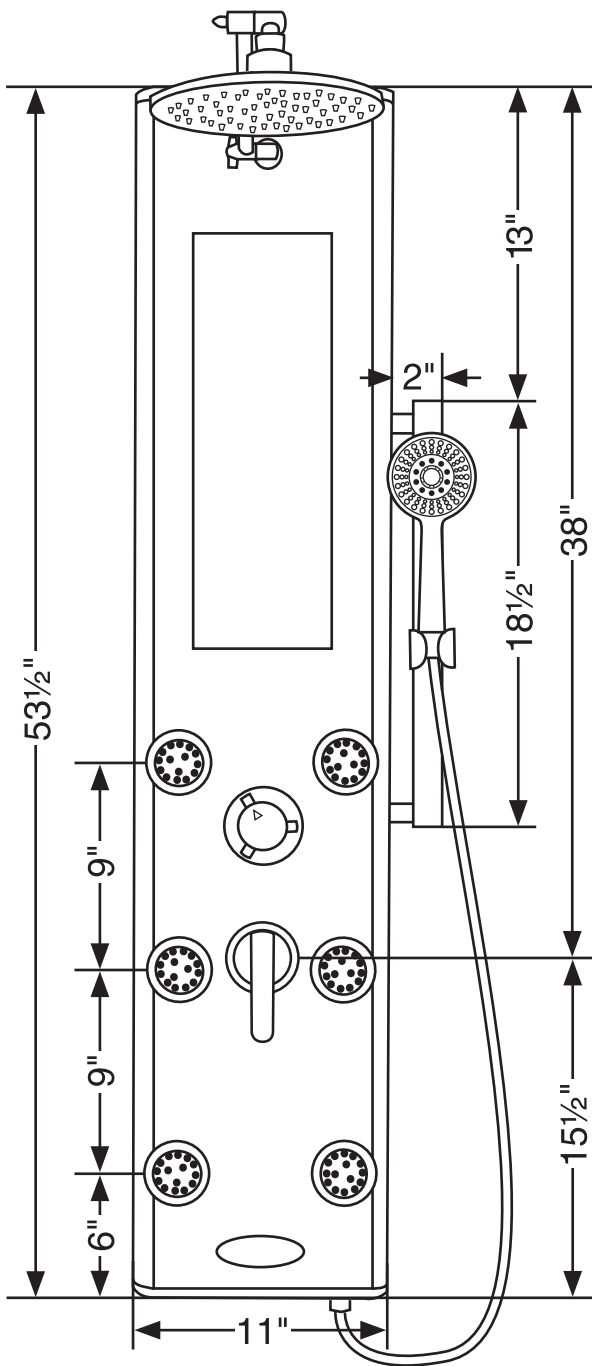
Channel locks or adjustable wrench

Drill (Preferably cordless)

¼" Masonry drill bit

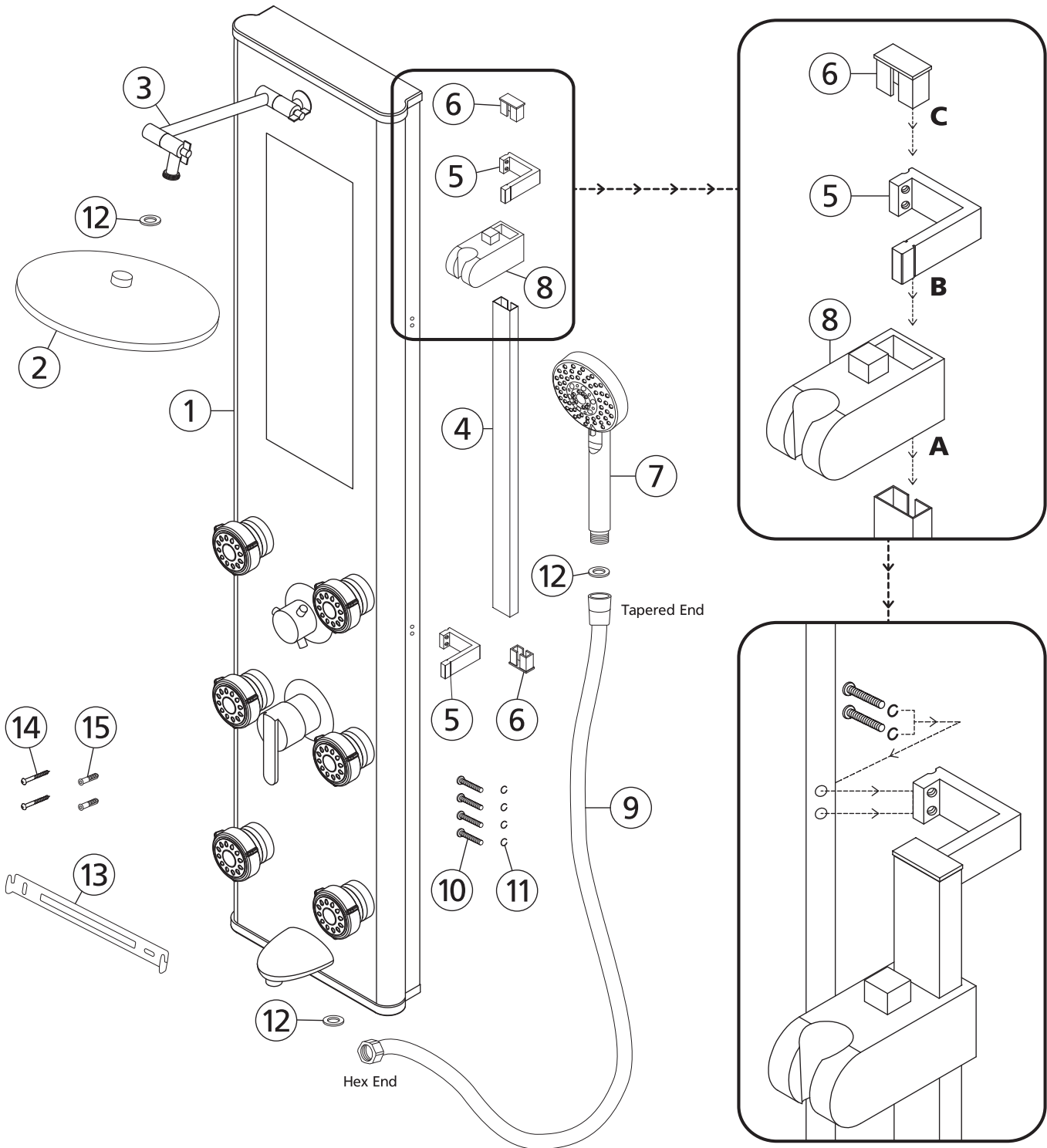


# Product Dimensions



# Parts Legend

- |                     |                           |                             |
|---------------------|---------------------------|-----------------------------|
| 1. ShowerSpa        | 6. Cap .....(2)           | 11. Lock Washer.....(4)     |
| 2. Showerhead       | 7. Hand Shower            | 12. Rubber Washer .....(3)  |
| 3. Shower Arm       | 8. Hand Shower Holder     | 13. Mount Bracket           |
| 4. Slide Bar        | 9. Hand Shower Hose       | 14. Mounting Screw .....(2) |
| 5. Bracket .....(2) | 10. Machine Screw.....(4) | 15. Nylon Anchor.....(2)    |



# Assembly

*Some Assembly is Required Prior to Installation.*

## **Slide Bar Assembly** *Refer to exploded line drawing for reference.*

1. Hold slide bar (4) with grooves facing away from you. Press button on hand shower holder (8) and place onto slide bar (4) with holder facing you and button on top.
2. With slide bar (4) facing you, align grooves on bracket (5) with grooves on back of slide bar (4). Screw holes on bracket (5) should extend to left side of bar. Insert bracket (5) until flush with opening. Push cap (6) into slide bar (4) opening. Repeat for other end.
3. Align assembled slide bar with pre-drilled holes on right side of ShowerSpa. Secure with machine screws (10) and lock washers (11).

## *After ShowerSpa is Mounted to Wall*

### **Attach Hand Shower and Hose**

1. Insert rubber washer (12) into hexagon shaped end of hand shower hose (9) and attach to threaded outlet on bottom of ShowerSpa. **DO NOT OVER-TIGHTEN.**
2. Insert rubber washer (12) into tapered end of hand shower hose (9) and attach to hand shower (7). **DO NOT OVER-TIGHTEN.** Insert hand shower (7) into holder on slide bar (4).

### **Attach Shower Head**

3. Insert rubber washer (12) into showerhead (2) and hand tighten onto the shower arm (3).

# Installation

## New Construction or Extensive Remodel—New Finished Wall Surface

1. Prior to sheetrock, stub-out ½" hot and cold supply lines beyond finished wall surface, 4" on center. For best results, attach 90° brass fittings (available at most hardware stores) to the stub-outs maintaining ¼" – ½" of space between the fitting and finished wall. The open end of the 90° brass fittings should point down so the supply lines attach parallel to the wall.<sup>1</sup>
2. For a person 5'8" – 6'2" we recommend the stub-outs be 37" above finished floor.<sup>2</sup>
3. Before installation, make certain that water is **completely turned off** to both hot & cold supply lines of shower.
4. Mark location of holes for the mount, making sure holes are level. For a person 5'8" – 6'2", we recommend placing holes for the mount at 53½" above finished floor.<sup>3</sup>
5. Before drilling holes, make certain that connecting to stub-outs does not interfere with backside of ShowerSpa and it is flush with finished wall at desired mounting height.<sup>2</sup>
6. Drill ¼" holes through wall surface using a masonry bit. Drill slowly through wall surface to avoid cracking and chipping. Insert anchors and securely screw brackets to wall. Before connecting hot and cold supply lines, hang the ShowerSpa on wall, check the height and make sure the ShowerSpa is flush against wall with a secure fit.
7. Connect hot and cold water supply lines to stub-outs—do not overtighten. Before mounting the ShowerSpa, check fittings to make sure they are secure. Turn on water and check for leaks. When fittings are leak-free, mount ShowerSpa on wall.
8. **OPTIONAL**—Seal around body of ShowerSpa with a bead of silicone. DO NOT SEAL BOTTOM.

## Retrofit—Existing Shower Replacement

**NOTE**—In a remodel in which you are not replacing the finished wall surface (tile, or backing material) it is advisable to purchase a PULSE ShowerSpa model that covers the location of your existing valve assembly—either single handle or two-handle type. If your PULSE ShowerSpa model does not cover this area, you will need to either choose another PULSE ShowerSpa model that does or make necessary repairs with appropriate materials (i.e. wallboard, tile, fiberglass, etc).

1. **TURN OFF WATER SUPPLY TO SHOWER.** Typically there is a gate valve where the water main enters the house. Turning the water valve off at hot water tank does not turn off cold water supply line.
2. Make certain water is completely turned off to both hot & cold supply lines of shower. Turn shower valve on, both hot and cold, to **verify water supply is OFF.** Open a sink faucet in the bathroom in which you are installing the ShowerSpa to relieve any pressure and help adequately drain shower supply lines.
3. Remove handle(s) and trim cover(s) of your existing shower valve, exposing valve body in wall.
4. Locate hot and cold supply lines entering valve. Using a reciprocating saw with sharp metal saw blade, cut existing valve out, preserving threads of the supply lines entering valve. You should also cut the riser within wall supplying the existing showerhead. Carefully twist and remove valve.
5. Unscrew old showerhead from shower arm, then unscrew shower arm from wall.
6. Water lines must be extended to the outside of wall cavity, 4" on center. For best results, attach 90° brass fittings (available at most hardware stores) to the stub-outs maintaining ¼" – ½" of space between the fitting and finished wall. The open end of the 90° brass fittings should point down so the supply lines attach parallel to the wall.<sup>1</sup>
7. Mark location of holes for the mount, making sure holes are level. For a person 5'8" – 6'2", we recommend placing holes for the mount at 57" above finished floor.<sup>3</sup>
8. Before drilling holes, make certain that connecting to stub-outs does not interfere with backside of ShowerSpa and it is flush with finished wall at desired mounting height.<sup>2</sup>
9. Drill ¼" holes through wall surface using a masonry bit. Drill slowly through wall surface to avoid cracking and chipping. Insert anchors and securely screw brackets to wall. Before connecting hot and cold supply lines, hang ShowerSpa on wall, check the height and make sure ShowerSpa is flush against the wall with a secure fit.
10. Connect hot and cold water supply lines to stub-outs—do not overtighten. Before mounting the ShowerSpa, check fittings to make sure they are secure. Turn on water and check for leaks. When fittings are leak-free, mount ShowerSpa on wall.
11. **OPTIONAL**—Seal around body of ShowerSpa with a bead of silicone. DO NOT SEAL BOTTOM.

<sup>1</sup> Additional fittings or longer supply lines may be necessary depending on your specific situation.

<sup>2</sup> The desired mounting height of ShowerSpa determines, or is determined by location of the ½" stub-outs.

<sup>3</sup> The mounting height can vary depending on several factors (i.e. location of supply lines, interference from ShowerSpa plumbing, old valve access area, personal preference, etc.)

# Usage

## Pressure Balance Mixing Valve

The Leilani ShowerSpa is equipped with a cUPC® pressure balance mixing valve to adjust water flow and temperature. The valve automatically adjusts to changes in water pressure (i.e. someone flushes a toilet), keeping your temperature constant and preventing accidental scalding. To turn on the ShowerSpa simply raise the handle until the desired flow rate is achieved. Rotate to the right to decrease temperature and rotate to the left to increase temperature. Be sure that the handle is in the OFF position when you are done using your ShowerSpa so that pressure does not build up inside the unit.

## Brass Diverter

The brass diverter is used to change between ShowerSpa functions. Simply rotate the diverter knob either direction to select the desired function—showerhead, hand shower, body jets or tub spout.

## Body Jets

The Leilani ShowerSpa comes with six dual-function body jets. Our new Select-A-Jet™ feature allows you to run between two and six body jets at once. The top two jets are always on but the other four jets can be turned off independently, increasing pressure to the remaining jets in use. The jets have both a power spray and fine mist function. Simply rotate the face of the jet to select the different functions or turn them off.

## Shower Arm

The shower arm on the Leilani has a unique feature that allows you to change the height and angle of the showerhead. The wingnut closest to the panel adjusts the height and the wingnut closest to the showerhead adjusts the angle. Loosen one of the two wingnuts, reposition the showerhead and retighten the wingnut.

## Hand Shower

The hand shower has three individual functions and two combo functions. Rotate the head of the hand shower left or right to change between the power spray, pulsating massage or gentle cascade functions. To adjust angle of hand shower gently rotate toward you or toward the wall. For vertical adjustment simply depress the button and slide holder up or down.

# Care and Maintenance

Always blot dry any water from the surface of your ShowerSpa. To protect your ShowerSpa from hard water stains and mineral deposits, use an auto spray wax periodically and wipe down your ShowerSpa after each use. Allowing water to evaporate on the surface can lead to a buildup of mineral deposits. Cleaning with a damp, nonabrasive sponge and drying with a clean soft cloth should help keep your ShowerSpa looking beautiful.

## R E M E M B E R

*Never use any abrasives or harsh cleaners!*

*Clean with Mild Soap and Water ONLY!*

*To keep your ShowerSpa in pristine condition,*

*Dry after each use.*

# Manufacturer's Limited Warranty

PULSE Shower Spas, Inc. warrants that all ShowerSpas are free from defect in workmanship and/or materials for a period of three years from the date of purchase. This warranty extends to the original purchaser only and is non-transferable.

This warranty does not cover, and PULSE ShowerSpas will not pay for any conditions, malfunctions or damages resulting from (1) normal wear and tear, improper installation (whether performed by a contractor, a service company or the consumer), improper maintenance, misuse, abuse, negligence, accident or alteration; (2) the use of abrasive, caustic or "no-rinse" cleaning agents; (3) the use of the product in any manner contrary to the product instruction; (4) any condition in the home such as excessive water pressure or corrosion.

Should any ShowerSpa be determined by PULSE ShowerSpas, Inc. to be defective in normal residential use, at the option of PULSE ShowerSpas, Inc., such product shall either be replaced or repaired and returned to the customer free of defects. The consumer shall give notice of any defects to PULSE ShowerSpas, Inc. within thirty days of discovery of such defect.

Proof of purchase (original sales receipt) must be provided to PULSE ShowerSpas, Inc. with all warranty claims.

PULSE ShowerSpas, Inc. is not responsible for any labor charges, removal charges, installation or other consequential costs. In no event shall the liability of PULSE ShowerSpas, Inc. exceed the purchase price of the ShowerSpa.

Some states/provinces do not allow limitations of how long an implied warranty lasts or the exclusion or limitation of such damages, so these limitations and exclusions may not apply to you. This warranty gives the consumer specific legal rights. You may also have other rights that vary by state/province.

Follow manufacturers recommended installation. Use caution with children under ten years of age. Do not use ShowerSpa as a support device. Do not use harsh chemicals or abrasives when cleaning. Turn water supply off when servicing your ShowerSpa.



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