

# INSTALLATION & OPERATIONAL INSTRUCTIONS

## REEF SOAKER

Manufactured by  
Spa World Corp.  
5701 NW 35th Avenue  
Miami, Florida 33142

ASME A112.19.7-2006  
ANSI-Z124.1







## INSTALLATION INSTRUCTIONS & OWNER'S MANUAL

(Refer to individual model sheets for specifications)

BEFORE BEGINNING INSTALLATION, CHECK THE FOLLOWING ITEMS  
AND READ THE INSTRUCTIONS CAREFULLY.

-  CHECK ENTIRE UNIT FOR CONCEALED DAMAGE. If there is any damage, DO NOT INSTALL! Shipping damages must be reported to the carrier immediately. All damage must be discovered and reported prior to installation in order to have it covered under the warranty!
-  COMPARE COLOR OF UNIT WITH OTHER FIXTURES. If color is not sufficiently compatible with fixtures, DO NOT INSTALL!

### PLANNING THE INSTALLATION

1. Make certain the floor structure is level and adequate to support installation. See floor loading in tub specifications.
2. Building codes require that a panel(s) be constructed to allow ample clearance for plumbing repairs. (Please refer to your local codes for regulations.)
3. Using the tub itself, or installation drawings, measure and mark locations for waste pipe, water supply, and service access.

### IMPORTANT SAFETY INSTRUCTIONS

Read and follow all instructions and save these instructions.

- WARNING! Examine all plumbing for damage and water test before final installation. If damage has occurred, call our Technical Service Department at 866-588-8008.
- WARNING! Alterations or modifications of the plumbing system without expressed written authorization will invalidate all warranty claims.
- WARNING! Installation must comply with current local and state building, and plumbing code.
- WARNING! It is the responsibility of the installer or owner to determine code requirements prior to installation.
- WARNING! Connections should be made by licensed plumbers.

**SAVE THESE INSTRUCTIONS!**

# ATTENTION



Check tub for concealed damage.



Check color compatibility with other fixtures.



Check to insure that the bath has the proper components.

Spa World will not be held responsible for tub damage or color compatibility problems after baththb is installed.

Spa World will not be held responsible for cost of installation or repair if an incorrect tub is installed.

Read instructions before starting installation.

## GENERAL NOTES

### READ AND FOLLOW ALL INSTRUCTIONS

1. DANGER: To reduce the risk of injury, do not permit children to use this unit unless they are closely supervised at all times.
2. Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
3. Never drop or insert any object into any opening.
4. Do not operate this unit without the guard over the suction fitting.
5. SAVE THESE INSTRUCTIONS.

### CONSTRUCTION

The tub surface is made of Lucite XL® Acrylic. The substructure is a composite laminate constructed of fire retardant fillers.

### ELECTRICAL

This soaker tub does not use any electrical components.

### PLUMBING ROUGH-IN

The bath waste pipe protrudes below the base approximately one inch.

### IT IS THE INSTALLERS RESPONSIBILITY TO SUPPLY ACCESS TO PUMP AND EQUIPMENT.

1. Once the tub is leveled, the tub must be supported or stabilized with plaster or mortar. If the tub has a supporting base, then mortar is not required.
2. For Caulking, we recommend 100% sanitary silicone rather than latex.

# INSTALLATION

## PREPARATION

1. Clean, level and prepare the floor for installation.
2. Place the unit in the exact installed position on the floor and trace the outline of the bath with a pencil or any erasable marking (figure 1).

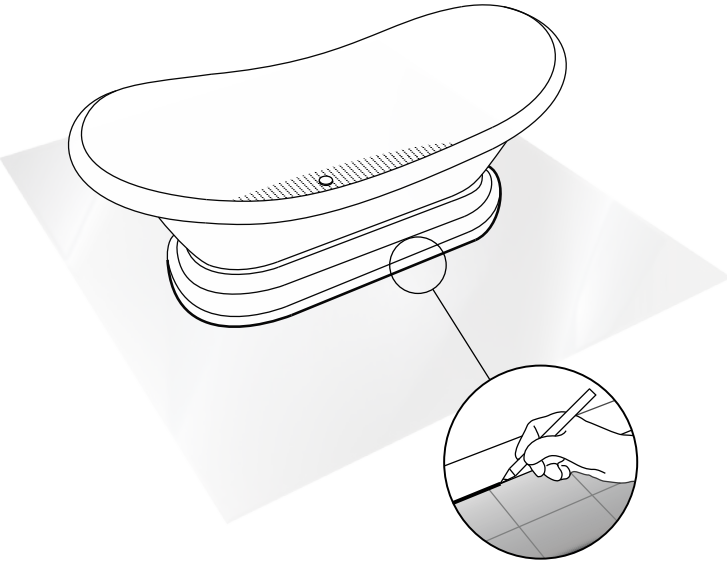


Figure 1

3. Determine the location of the drain pipe, on the floor by taking measurements of the drain and waste location underneath the unit (figure 2).

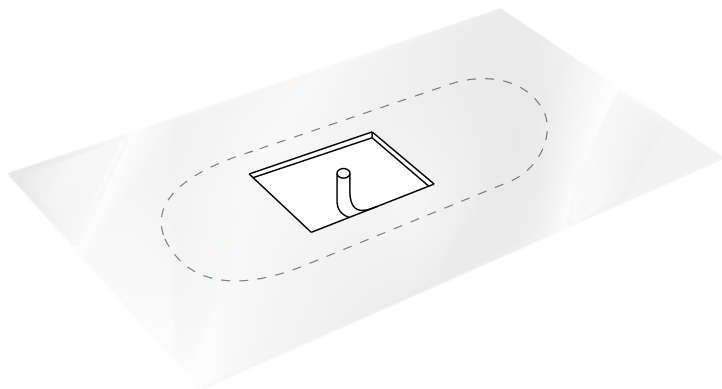


Figure 2

4. Using a blanket, cardboard, or other clean protective surface, turn the unit on its side so that the unit is properly supported during drain installation.
5. Clean the drain hole area in preparation of setting the drain. The area should be dry and free of any debris.

## INSTALL DRAIN HARDWARE

6. Apply a bead of clear silicone or plumbers putty around the Drain Body and pass it through the drain hole (figure 3).
7. Apply plumbers putty to the Washer and slide it over the bottom of the Drain Body (figure 3).



Figure 3

8. Slide the paper washer over the drain body.
9. Attach the Drain Body Nut on the Drain Body and tighten until the Nut and Washer have created a seal with the bottom of the bathtub. **DO NOT OVERTIGHTEN** (figure 4).

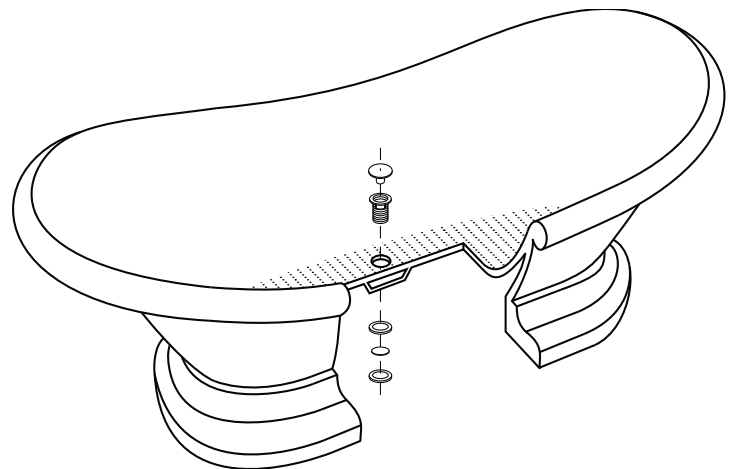


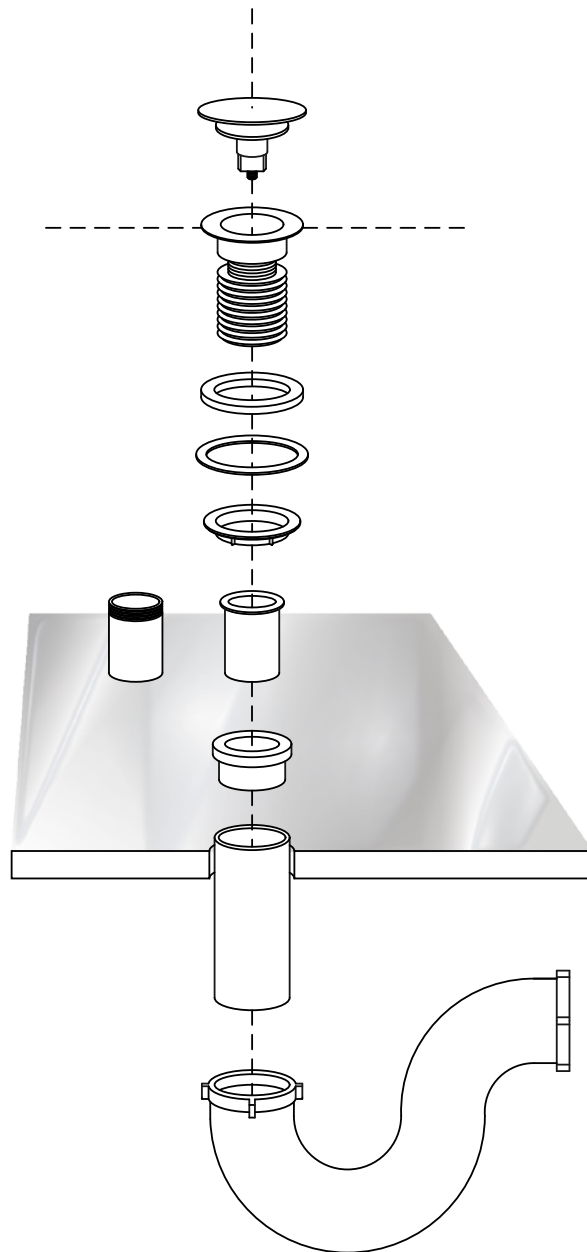
Figure 4

## PREPARE TAIL PIECE

# INSTALLATION CONTINUED

All parts involved in tail piece installation are provided by the installer (figure 5).

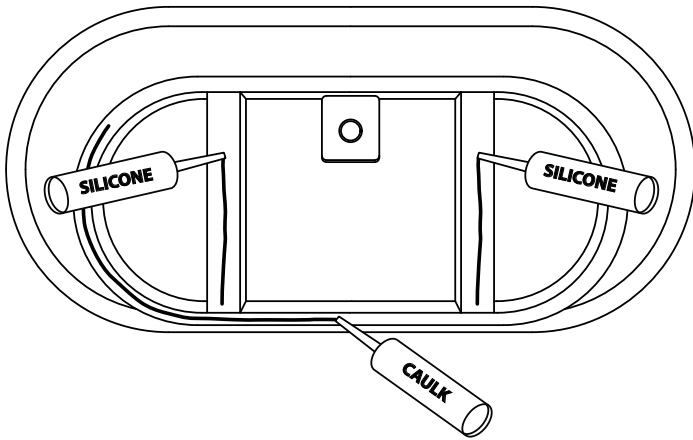
10. Drain waste vent must always be installed according to local standard. Verify the placement of the bathtub before drilling the hole for the drain waste vent.
11. Install 1 1/2 inch rubber slip gasket over the drain waste vent.
12. Cut tail piece to desired length (will vary for each installation).
13. Slide tail piece nut over tail piece towards flanged end.
14. Connect tail piece assembly to waste vent.
15. Place flange washer on top of tail piece.



# INSTALLATION CONTINUED

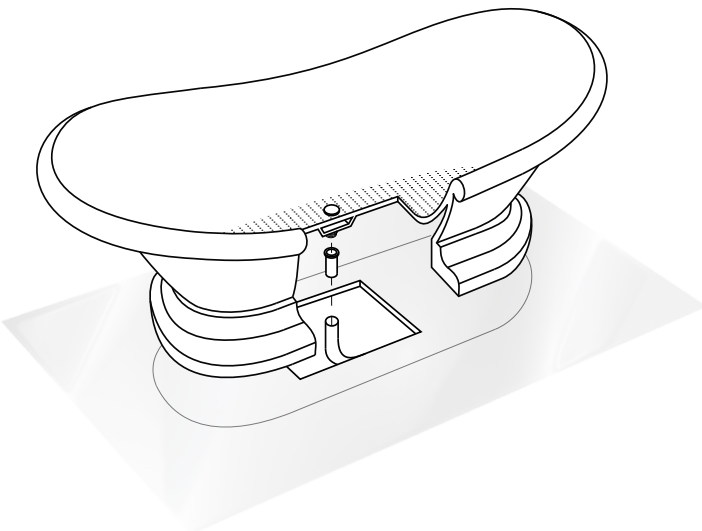
16. Apply a generous bead of adhesive or silicone to the bottom of the tub supports (figure 6).
17. Then apply a bead of tub and tile caulk around the edge of the base (figure 6)

Figure 6



18. Carefully set tub into position (figure 7) and connect the drain hardware (previously installed). Finish the installation of the tail-piece installation.

Figure 7



## COMPLETE BATHTUB INSTALLATION

19. Fill the tub with water to the overflow and then drain the tub while inspecting the waste connections below the floor for leaks. Access from below will be necessary for this step (figure 8).

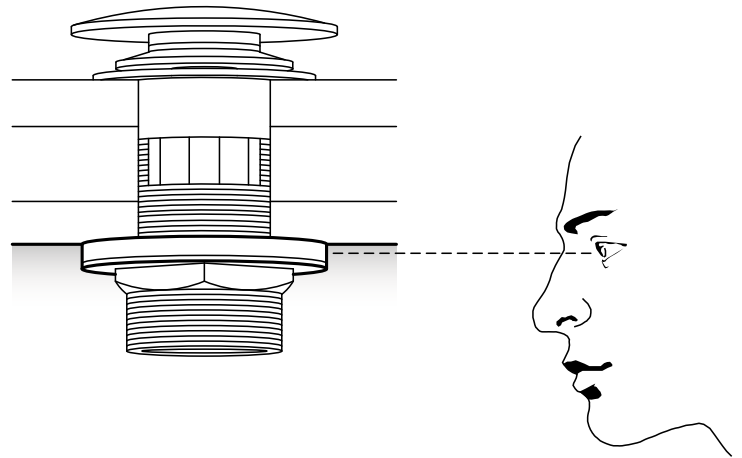


Figure 8

20. With the bathtub now in place, wipe off any excess tub and tile caulk and adhesive where the tub meets the floor.
21. Run a bead of tub and tile caulk around the bottom edge of the bathtub where it meets the floor. Wipe off any excess caulk with a wet cloth (figure 9).

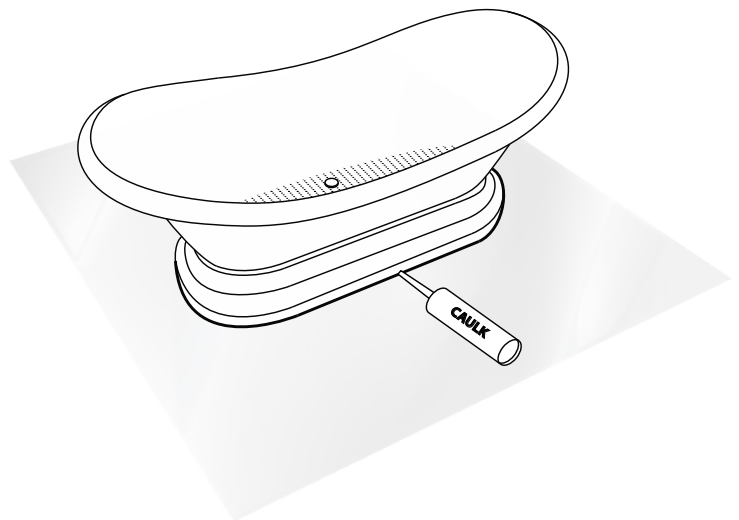


Figure 9

## USER MAINTENANCE

USER SHOULD periodically flush operating system (not to exceed 90 days). As a minimum, shall consist of filling and draining. Spa World recommends flushing with a mild solution of water and sanitizer such as chlorine or other commercially available bath flushing products.

DO NOT use abrasives. They may dull or scratch surface of the acrylic.

DO NOT use oil based solvents. Clean with only a damp cloth or mild detergent or any common glass cleaner.

NOTE: Caustic drain openers will damage the surface! Extreme heat from portable heaters and cigarettes can damage the surface of the tub. DO NOT USE OIL BASED BATH ADDITIVES.

### FOR MINOR SCRATCHES

The procedure to remove light surface scratches or burnish marks is quite easy. Simply apply rubbing compound to the affected area and buff lightly. Then apply paste wax and gently buff again to return the original shine.

### REPAIR TO THE SURFACE

Should a deep scratch or more serious damage be encountered, please call Technical Service at Spa World for assistance. When calling, please have the serial number, date of purchase, and color of your tub.

## PRECAUTIONS

HEAT STROKE - The most susceptible people are very young, the elderly, alcoholics, and most people under the influence of drugs.

SYMPTOMS - Hypothermia causes loss of salt, sweating, ordinary dizziness, headache, dryness of the mouth, nausea, faintness and/or unconsciousness, convulsions, flushed appearance of the skin and rapid pulse, and/or weak or shallow breathing.

TREATMENT - Place on back, head slightly elevated, apply wet cloths or ice to the head, wrap body in sheet while pouring on small amounts of water, cool shower or bath, and get medical attention as soon as possible.

## TROUBLESHOOTING

### PROBLEM

### SOLUTION

Leak in plumbing

Call Tech Service: 305-330-1146

## INSTALLER INFORMATION

DATE OF INSTALL:

INSTALLER'S NAME:

PLUMBER:

CONTRACTOR:

LICENSE #:



**LIMITED WARRANTY COVERAGE**  
**READ CAREFULLY, THE WARRANTY APPLIES ONLY TO ORIGINAL OWNER**

**10 YEARS STRUCTURAL**

BATH SHELL: Spa World warrants its bath shells against loss of water through the fiberglass laminate of the tub body as a result of a defect in materials and workmanship, for a period of ten (10) years from the purchase date.

**10 YEARS SURFACE**

The acrylic surface is warranted against blistering, cracking and chipping resulting from a defect in the acrylic surface material for a period of ten (10) years from the purchase date. SCRATCHES ARE NOT COVERED UNDER WARRANTY.

**EXTENT OF WARRANTY/RESPONSIBILITY OF PURCHASER**

This warranty applies only to original purchaser of the Spa World. Warranty Card must be signed and sent to Spa World within ten (10) days of purchase to activate warranty. Original purchaser must establish, by dated sales slip, invoice or delivery receipt, the date of purchase. The warranty applies to Spa World manufactured after October 1, 2010.

**WARRANTY PERFORMANCE**

In the event of any defect in workmanship or materials covered under the terms of the "Bath Shell" warranty, Spa World will repair the defect and will be responsible for the labor cost incurred by its agent in doing so. Travel, trip or mileage costs incurred by the authorized agents are not covered under this warranty. Spa World, at its sole discretion, may elect to replace the defective bath. All costs involved in replacing the unit are not covered under this warranty.

In the event of any malfunction or defect covered under the terms of the "Plumbing and Equipment" warranty, Spa World will repair or replace the defective item for a period of one (1) years from the purchase date for parts, a period of one (1) years from the purchase date for the pump, a period of one (1) years from the purchase date for the blower. Labor cost to repair an Spa World is covered for a period of ninety (90) days and must be performed by an authorized agent of Spa World. The purchaser is responsible to provide adequate access to the equipment and plumbing. Any labor costs attributed to removing decking or any other obstacle to gain easy access to the equipment or plumbing are not covered. Travel, trip or mileage costs incurred by the authorized agent for in-home service are not covered under this warranty.

Written notice of any malfunction or defect must be provided within ten (10) days of the time it is discovered, to Spa World, 5701 NW 35th Avenue, Miami, Florida 33142. Spa World reserves the right to inspect the malfunction or defect on location.

**RESPONSIBILITIES OF OTHERS**

Inspecting the unit prior to installation is the responsibility of the

installer or building contractor who acts on behalf of the user. They are responsible for ensuring the unit is free of defect or damage. Notices are placed on and in the unit and on the shipping carton advising the installer of this responsibility. In the event of a problem, the unit must not be installed. Spa World will not be held responsible for improper installation.

Damage occurring in transit is the responsibility of the carrier. The user or installer MUST open the crate and inspect the unit for damage when it is delivered. If damage is discovered, it must be reported immediately to the seller and the carrier in writing, and an inspection requested. Failure of the carrier to respond should be reported to the seller and the carrier. Your freight claims should be filed promptly thereafter.

**LIMITATIONS AND EXCLUSIONS**

This warranty does not cover any claim arising from abuse, misuse, negligence, accident, improper installation or operations on the part of the purchaser. This warranty is void if the Spa World is subject to alteration, or if repairs are attempted by anyone other than an authorized agent of Spa World. This warranty does not extend to plumbing or components installed by dealers, installers or by any party other than Spa World.

Spa World will not be liable for loss of use of the Atlantis Whirlpool Bath, inconvenience, or any other incidental or consequential costs, expense or damages. Please note that some states do not allow the exclusion or limitation of incidental damages.

**DISCLAIMER**

Except as expressly provided, there shall be no warranty or obligation, express or implied, oral or statutory. No dealer or other person has the authority to make any warranties or representations concerning Spa World or its products. In no event shall Spa World be held responsible for any such warranties or representations.

**OTHER RIGHTS**

This warranty gives you specific legal rights, and you may have other rights which may vary from state to state.

**TECHNICAL SERVICE**

Contact the retail seller or the local authorized warranty service center. If you do not know who your local representatives are, contact Spa World Service Department at the address listed below, or call 877.249.2388.

Spa World  
5701 NW 35th Avenue, Miami, Florida 33142





IMPORTANT: READ AND SAVE THESE INSTRUCTIONS.

INSTALLER: SAVE INSTALLATION INSTRUCTIONS WITH HOMEOWNER

HOMEOWNER: KEEP INSTALLATION INSTRUCTIONS FOR FUTURE REFERENCE

Please leave owner's manual with warranty.  
If you have any problems or questions during installation,  
please call technical service at  
**305-330-1146**

Record the numbers here for handy reference:

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Date of Purchase \_\_\_\_\_



Manufactured by  
Spa World  
5701 NW 35th Avenue  
Miami, Florida 33142  
Ph: 305-330-1146 • Fax: 866-560-1060  
[www.SpaWorld.com](http://www.SpaWorld.com)

