











ella
by ella's bubbles

ELLA ELITE WALK IN SPA BATH WITH MICROBUBBLES

OWNERS MANUAL

Representing Model Numbers:

03108M | 03107M | 03108MF | 03107MF
03108MH | 03107MH | 03108MFH | 03107MFH

IMPORTANT

Warranty Activation Form **MUST** be completed for both the Owner and Installer to validate the warranty.

Failure to complete both pages will void the warranty on this bathtub.

Completed Ella Warranty Activation Forms can be emailed to warranty@ellasbubbles.com, faxed to 312.666.3551, OR mailed to 2101 S. Carpenter St., Chicago, IL 60608

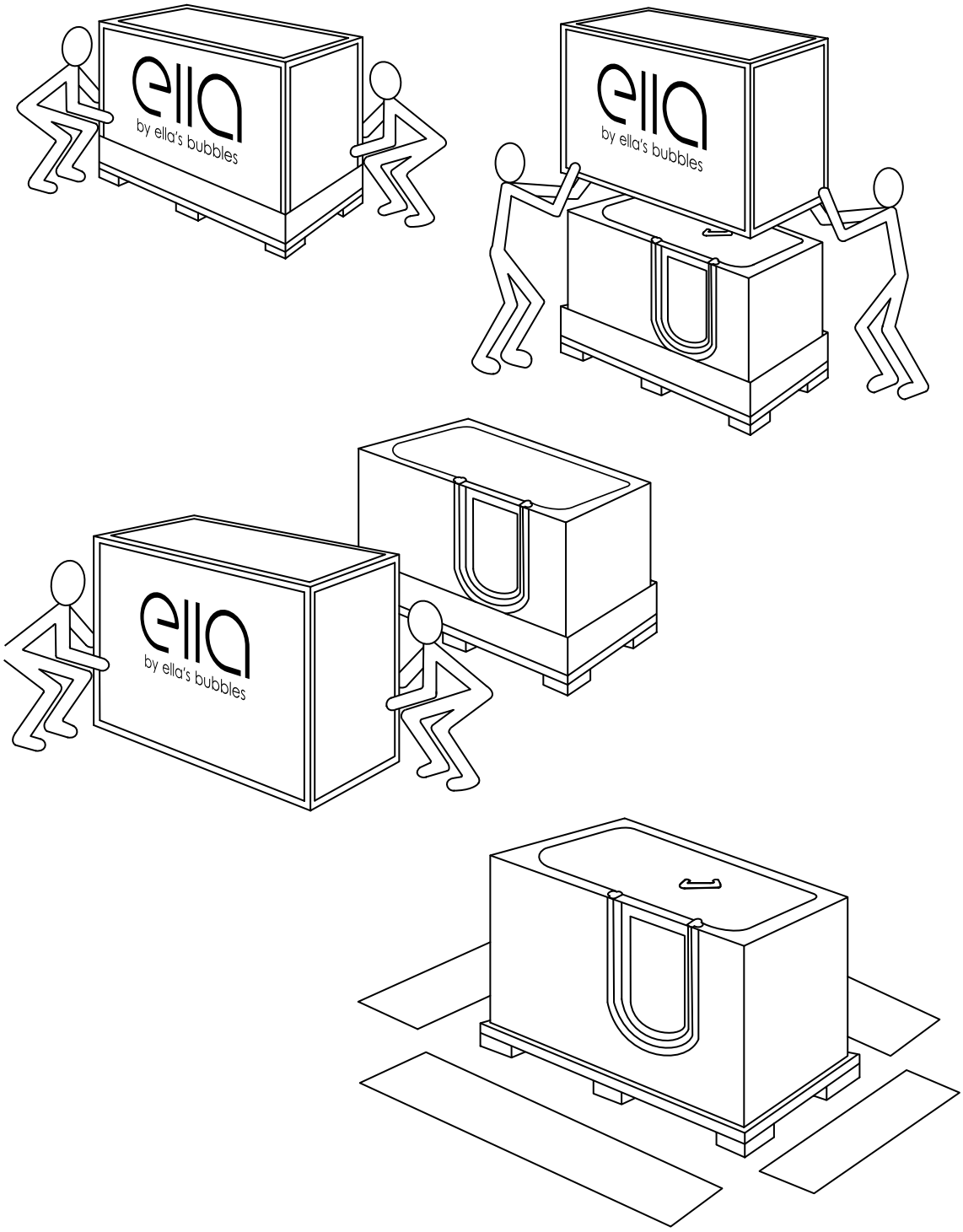
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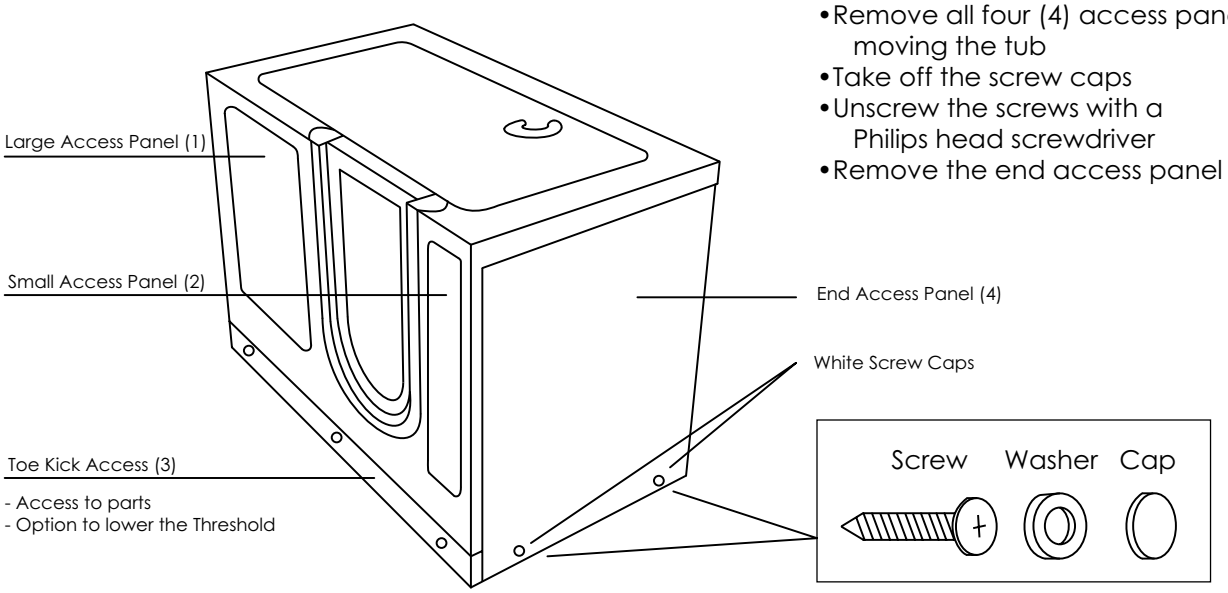
Unpack and Inspect



NOTE: Returns are only accepted in original packaging used for shipping. Use caution so as not to damage cardboard crate or its wooden pallet. Do not dispose of shipping material until installation is complete. Please visit our website, www.ellasbubbles.com for complete details of return/exchange policy.

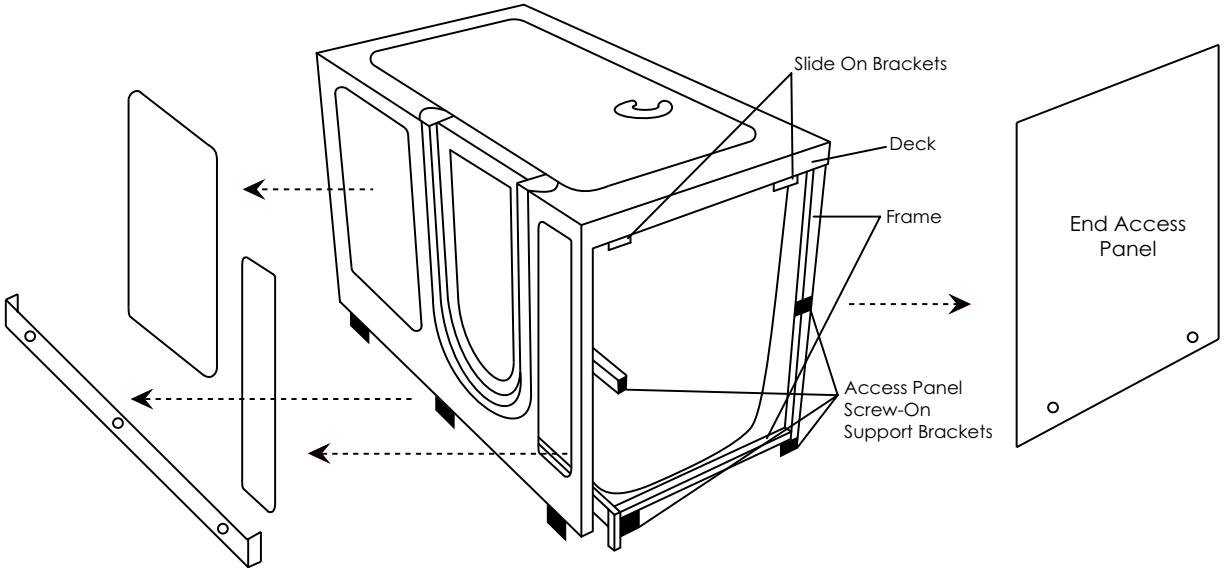
Move your Ella Walk in Bath

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- Remove all four (4) access panels before moving the tub
- Take off the screw caps
- Unscrew the screws with a Philips head screwdriver
- Remove the end access panel

WARNING: Do not carry the walk in tub by the panels. Be careful when carrying the tub, avoid front panel contact with the floor or stairs to prevent damages. Make sure no loose parts are hanging down. Remove all four (4)access panels before carrying the tub to prevent them from falling out and breaking.



WARNING: Lift and carry the tub only by the frame. Protect the bottom of the tub to avoid breaking the air jets positioned on the bottom of the tub.

Important Safety Instructions

WARNING:
*****Read through the entire manual completely before beginning installation.*****

Contract a licensed plumber and electrician for installation. Be sure you and your contractor are aware and follow all local plumbing and electrical codes. Your Ella Walk in Bath is not intended for outdoor use. Install the tub in accordance with the instructions in the manual. Use ONLY the parts and accessories provided or as recommended by the manufacturer.

CAUTION:
When using this product, basic precautions should always be followed. Read and follow all instructions pertaining to risk of fire, electric shock and injury. Make sure and have your licensed electrician test all connections to the dedicated line, including the GFCI.

Risk of electric shock; Do not permit electric appliances within 3 feet (1.5m) of the tub. i.e.: hair dryers, lamps, phones, radios, televisions, etc.

To reduce the risk of injury, do not permit children or persons with disabilities to use this product unless they are supervised by an able-bodied adult at all times. Never drop or insert any objects into any openings.

Do not turn on the Micrbubble jets without water reaching the waterline. The waterline is the point where all jets are covered with water.

DANGER:
Temperature in excess of 100.4 Fahrenheit (38 Celsius) may be harmful to your health. Check and adjust the temperature before use. Consult your physician before using your Ella Walk in Bath if you have a heart condition or other health issues. People using medications, herbal remedies, sleep aids, and/or having adverse medical history should consult a physician before using this product.

Pregnant women should NOT use this product before consulting their physician. Avoid the use of alcohol, drugs or other medications while using your walk in bath.

Be aware, hyperthermia is a risk when raising body temperature. Do no keep body submerged in heated bath for extended periods of time. The symptoms of hyperthermia include an increase in body temperature which can cause dizziness, lethargy, drowsiness and fainting. Avoid using the heated bath after strenuous activity.

Exercise caution while entering and exiting your Ella Walk in Bath.

WARNING: To prevent stripping the PVC threads, **ONLY** hand tighten the drain elbow. **DO NOT** tighten with tools.





Protecting the Bath
Cover and protect the bath shell and fixtures from scratches or other damages during the installation and tests. Remove the access panels when moving the Walk in Bath and always lift the bathtub from the frame (Page #2).

Water Test
Fill tub for a minimum of 20 minutes to test that the pumps are functioning properly before final in-wall installation to avoid unnecessary repairs or removal.

Electrical
Pump: 120 VAC, 10 AMPS, 60 HZ, GFCI protected circuits
Heater: 120 V, Back: 47.4W, Seat: 44.6W, Total: 92W

DO NOT use any kind of extension cords to power the unit.

Operating the pump without first filling the bath to above the jets can cause permanent damage to your equipment.

Drain and Plumbing

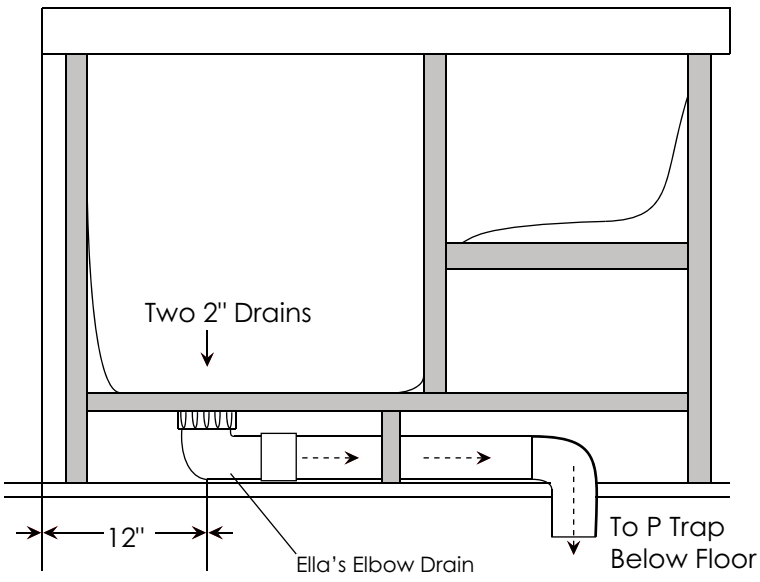
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Make sure that the drain rough in has been placed at the proper location. The dual drain can be connected with a "T" or "Y" connection into existing house drain. Proper materials must be used based on local plumbing code requirements.

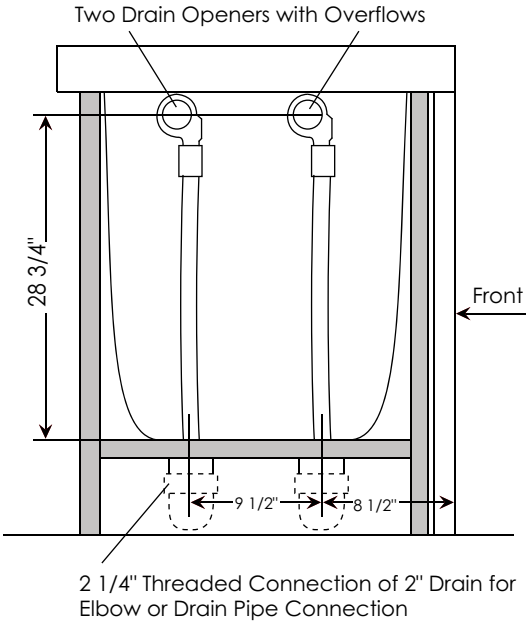
NOTE: The customer and their contractor are responsible for using the appropriate solution to meet the current local construction and plumbing code requirements, proper drainage, and rodding access to the drain. The contractor and customer is responsible for testing the house drain prior the installation of the walk-in bathtub to assure proper drainage of the bathtub. The drainage time varies due to condition of the house drain. The stated drainage time of 80 seconds only applies under ideal plumbing conditions.

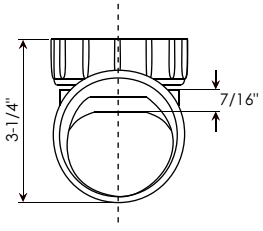
Elite Walk In Bathtub

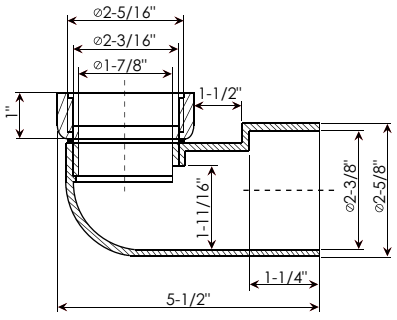
(Side view)

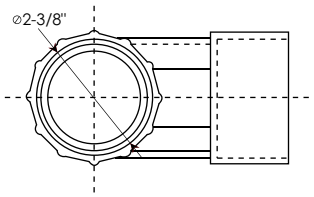


Drain Elbow Options









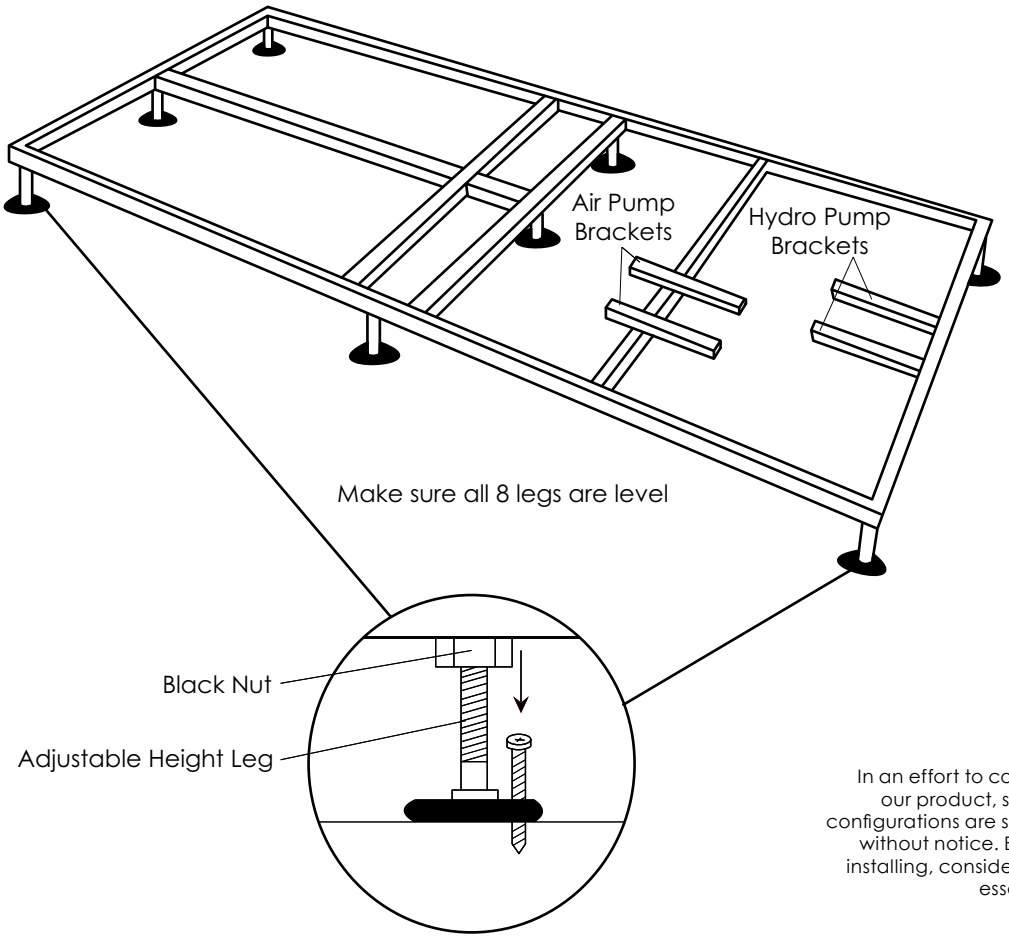
Disclaimer:
In an effort to continually improve our product, specifications and configurations are subject to change without notice. Before ordering or installing, consider future access to essential equipment.

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Preparing the Sub-floor

Prepare the sub-floor for the drain and ensure that the area is level. The supporting sub-floor must be able to support the total weight of the bathtub, bather and water.

Use a level and make sure that the sub-floor below the tub is leveled. If the floor is not perfectly level, adjust the appropriate leveling legs to re-align the tub to perfect level. It is important that all of the leveling legs are completely supporting the tub (touching the floor with equal weight distribution) and the tub is leveled for the door seal to work properly. If the tub is not perfectly leveled, it could result in water leakage and void the warranty.



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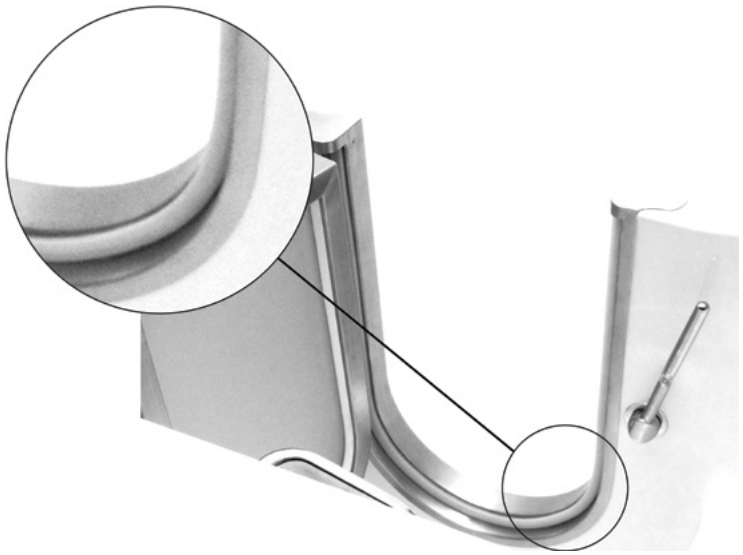
NOTE: Adjust the legs and lower the bath to within 1/16th of an inch above the floor or tile. Seal with white silicone or caulking if appropriate. If the sub-floor does not support the total weight of the bath, bather and the water, it can result in warping of the shell, misalignment of the door and/or create leaks and damages to the building structure.

It is the responsibility of the installer or owner to provide access for service required, per code. Ella is not responsible for any costs related to obtaining access for repair. The owner shall assume responsibility for such costs, and if appropriate, must seek recovery from the installer.

Do not insulate around the tub equipment. The tub, frame and all parts have been engineered to provide the proper ventilation. Any obstructions may cause the pumps or other electrical components to overheat.

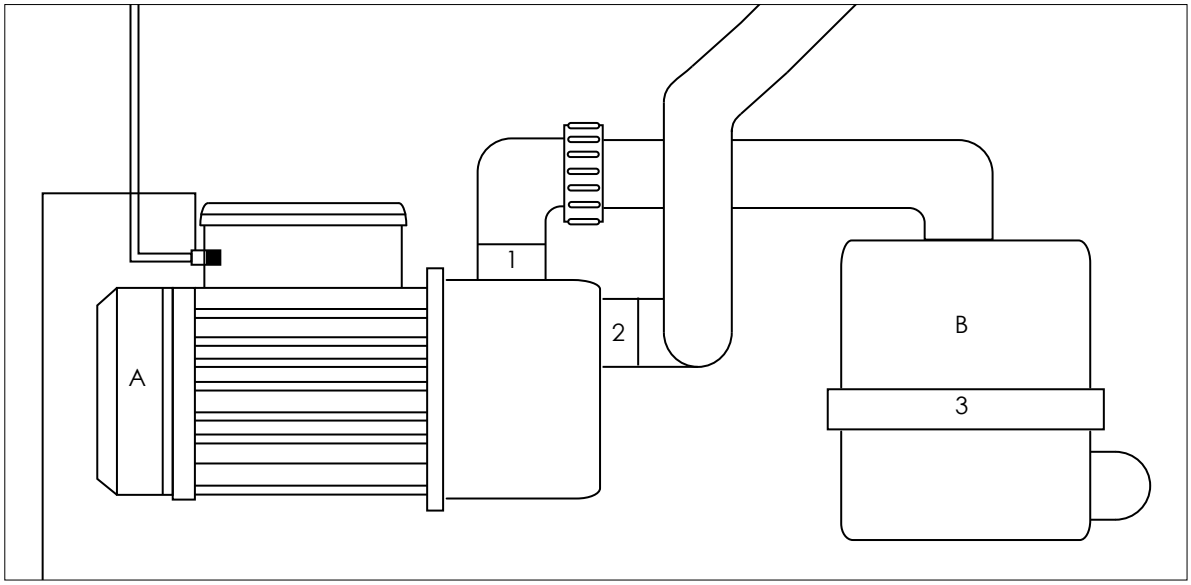
Door Seal

Please keep in mind that the door has been closed for an extended period of time throughout shipping and the bathtub has been stored in various temperatures. It is possible for the silicone seal to stick to the frame when stored for extended periods of time. When the bathtub is received, the door seal should be checked for deformations from shipping and re-formed and adjusted where necessary. To restore the door seal, the seal must be released and allowed to relax with the door open. This is done by squeezing the seal with your finger tips and pulling it away from the door frame to regain its flexibility and original form. It is recommended that the door be kept open when not in use to increase the lifetime of the door seal and maintain its flexibility.



MicroBubble System Diagram

(Front view)

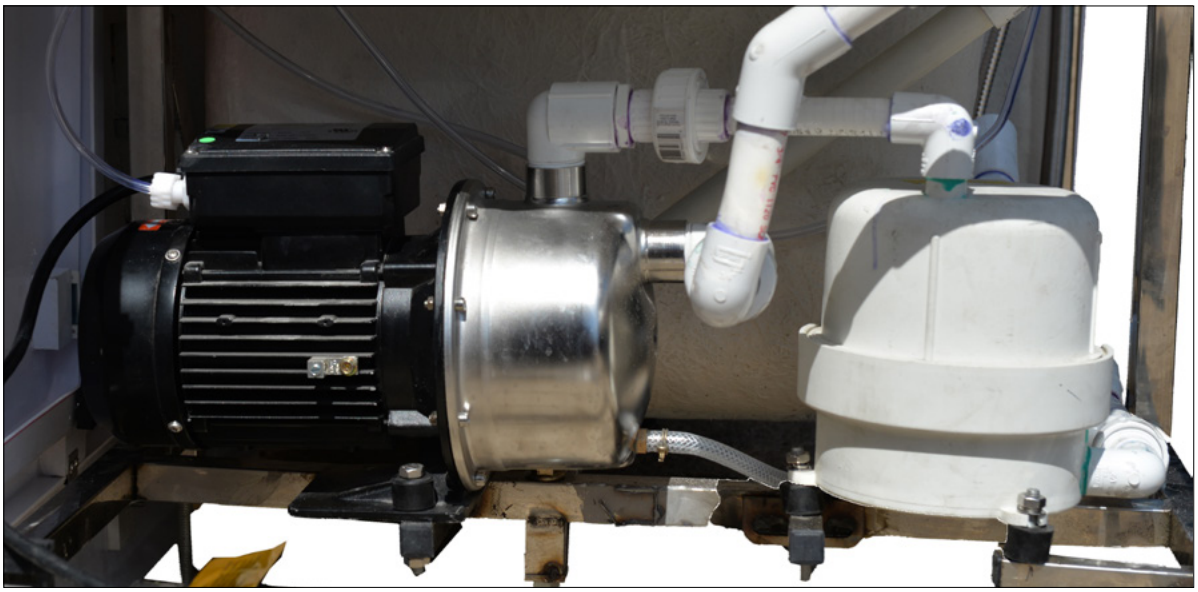


A. High Pressure, Low Flow 10.0 A Pump

1. Outlet Portion of Pump
2. Sucktion Portion of Pump

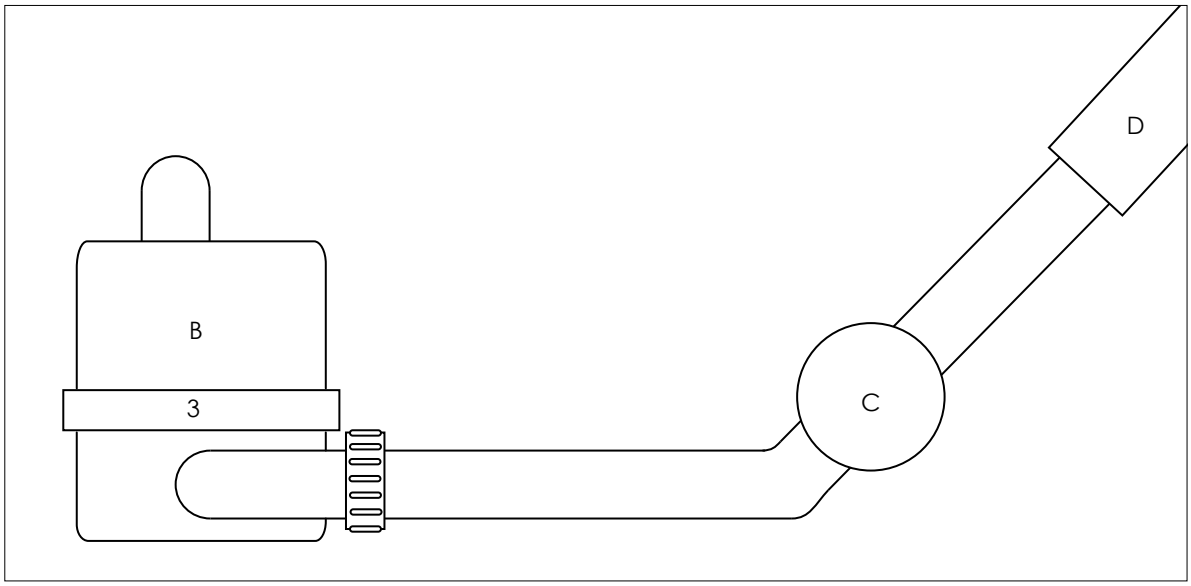
B. Pressure Vessel

3. Patented Liquid Thin Film Device (Inside Vessel)



MicroBubble System Diagram(Continued)

(Side view)

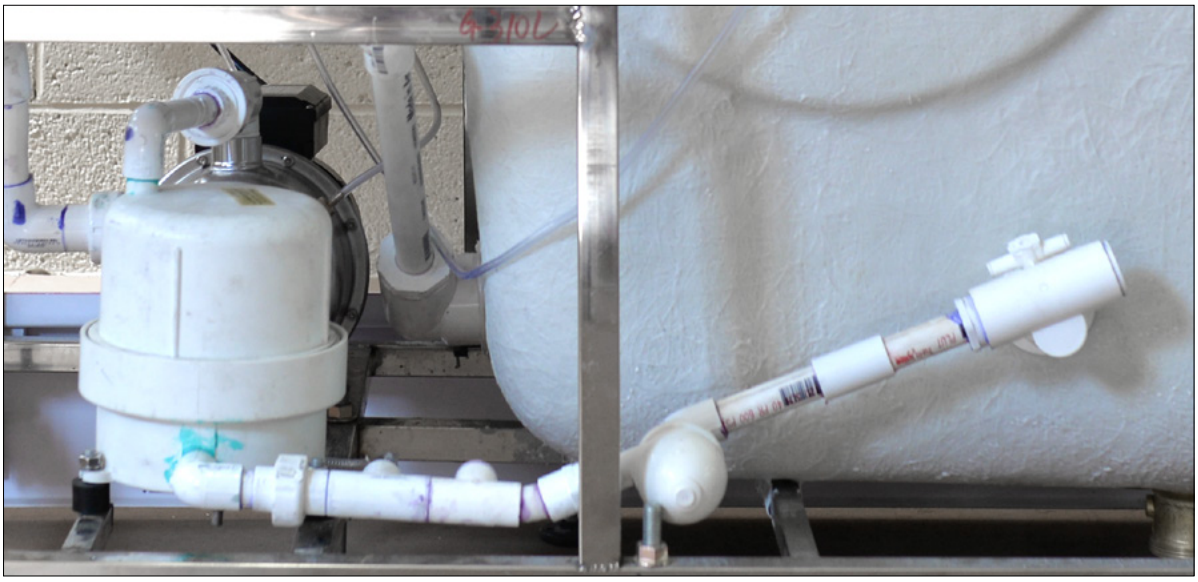


B. Pressure Vessel

3. Patented Liquid Thin Film Device (Inside Vessel)

C. Agitation Nozzle

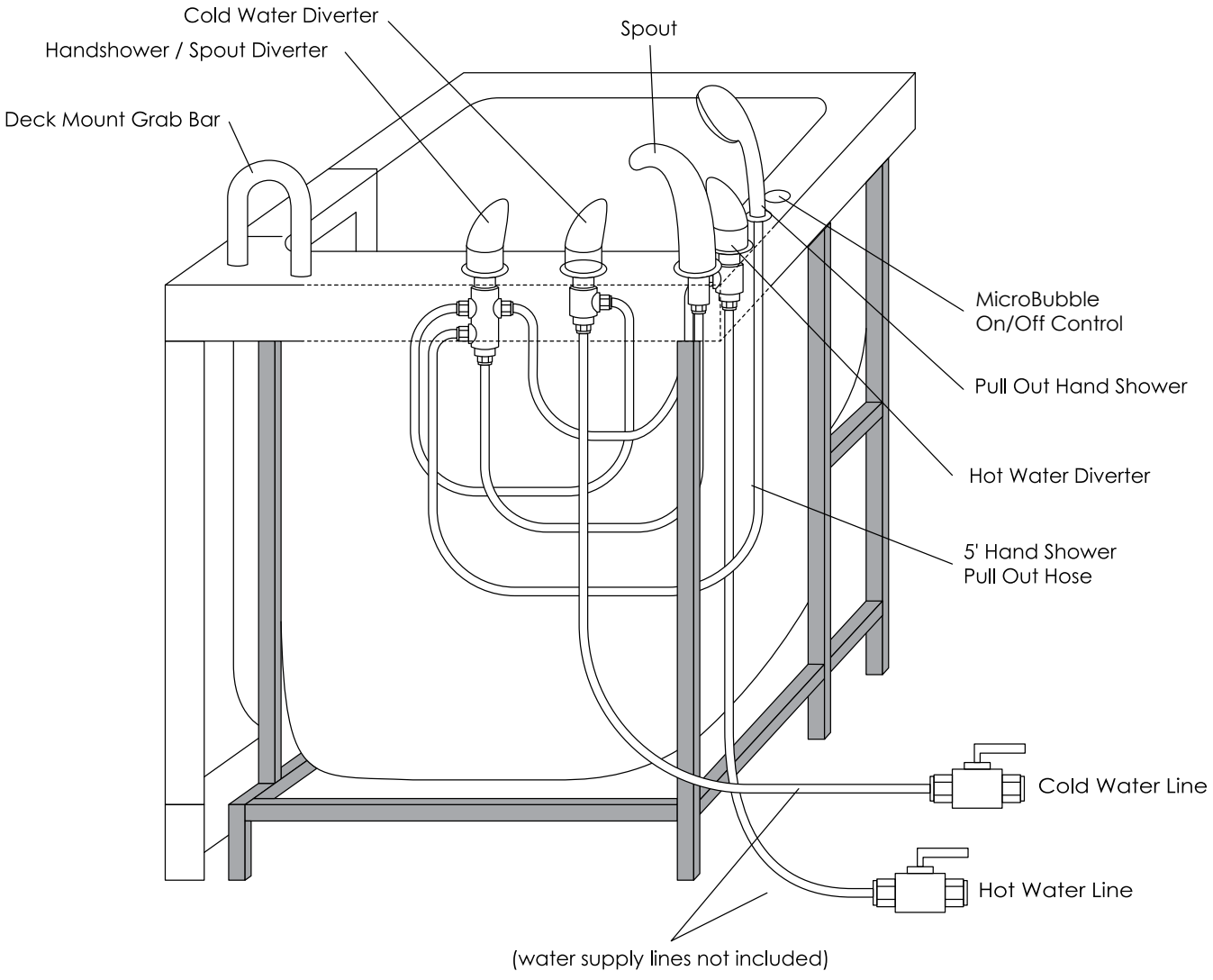
D. Outlet Port



Water Supply Lines

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The Ella Elite comes standard with a 5-Piece Fast Fill Roman Faucet Set.
Please note: The 5-Piece Fast Fill Roman Faucet does not include the I.P.S. connection flexible water supply lines.

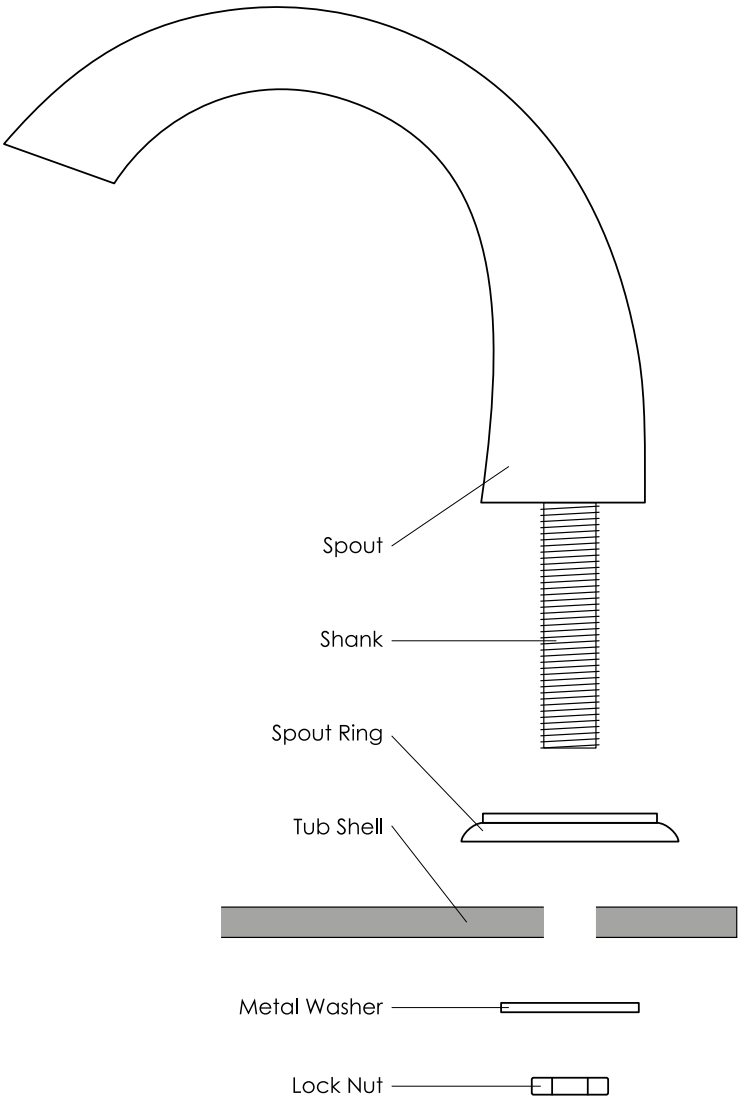


NOTE: It is recommended that shut off valves are installed behind the opening and in reach from the small access panel.

Installation of Spout

ALWAYS INSTALL SPOUT BEFORE THE WALK IN BATH IS IN PLACE.

Parts List: Rubber gasket x (1)
Rubber washer x (1)
Brass mounting nut x (1)



To Install the supplied spout, first place the rubber gasket on the bottom of the spout and make sure it is properly seated in its groove. Put the spout in through the hole in the tub shell (shown in the drawing above). Install the rubber washer and then the brass mounting nut. Locate the water line from the spout diverter and connect it to the threading on the bottom of the spout. Tighten all fittings and check for leaks.

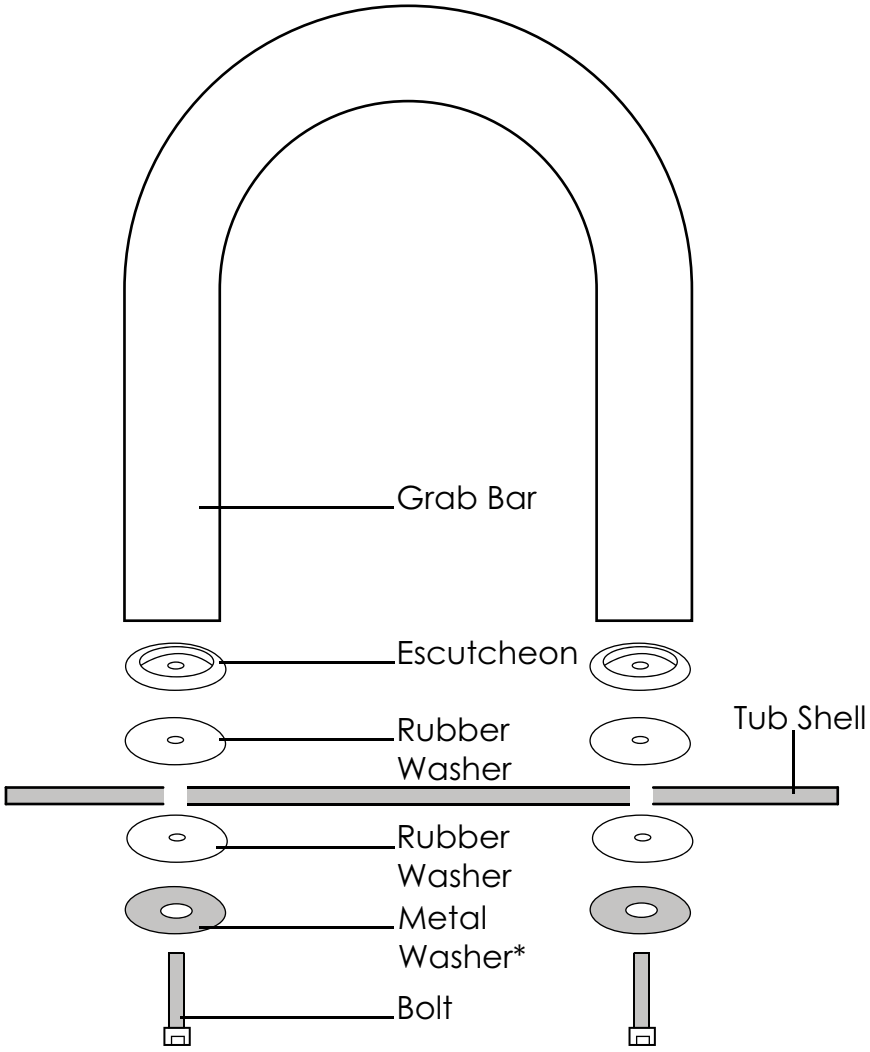
***NOTE:** Rubber gasket only comes with the Elite, Royal and Petite models. **Spout must be tightened down prior to installation of tub.**

WARNING: Do not over tighten the water supply line. To tighten properly, it should be hand tight plus about a half a turn.

Installation of Deck Mount Grab Bar

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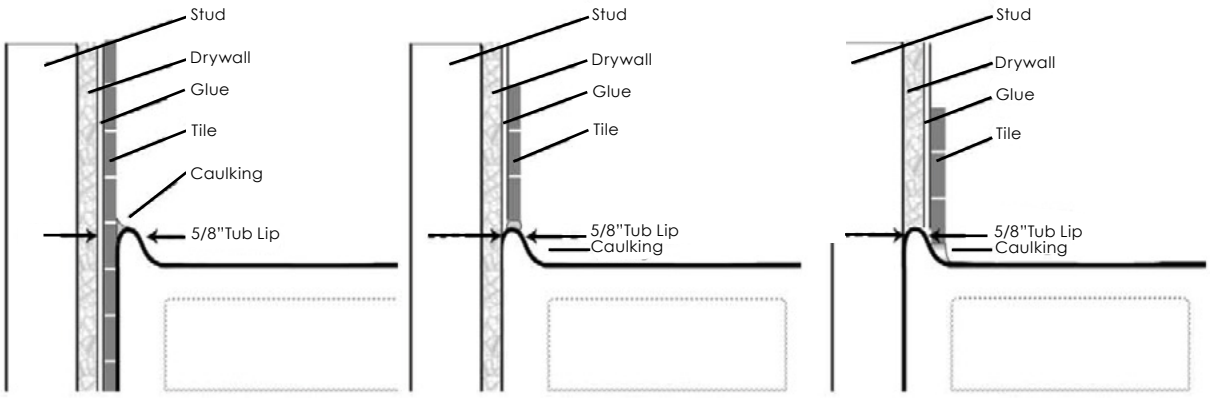
Parts List: Chrome grab bar x (1)
Escutcheon x (2)
Rubber washers x (4)
Metal washers x (2)
Bolts x (2)



To install the supplied grab bar first locate all the parts needed for installation. See drawing shown above. Ready the bolt assembly by first placing a metal washer onto the bolt followed by a rubber washer. Feed the bolt up through the tub shell and place another rubber washer over the extruded bolt followed by the escutcheon. You may start the threading into the grab bar to hold the assembly loosely in position and then repeat the process for the second bolt. Once the entire assembly is in place, tighten the bolts with the supplied Allen wrench.

WARNING: Under no circumstances install the grab bar without the large metal washer underneath the tub shell. Doing so will leave the tub shell vulnerable to cracking and **void the warranty.**

After all of the water and electrical testing is completed and all fixtures are checked, the tub can be installed to the surrounding wall or walls. The Ella Elite Walk In Bathtub comes with a low rise tile flange which allows for two or one wall installations.



The tub can be finished and tiled over as shown in images. Caulking must be applied to joints as needed after the bathtub is installed.

Threshold Lowering Option

Lowering the threshold is an option that can be chosen during installation. Because your Ella Elite is set up for easy installation, lowering the threshold requires the drain option to be set up below the floor (Page #6). To lower the Walk in Bath threshold; First, remove the toe kick panel to expose the adjustable leg supports. Adjust the height of the tub while keeping the tub plumb level on all four corners. Finish the installation with baseboard.



Panel On



Panel Off

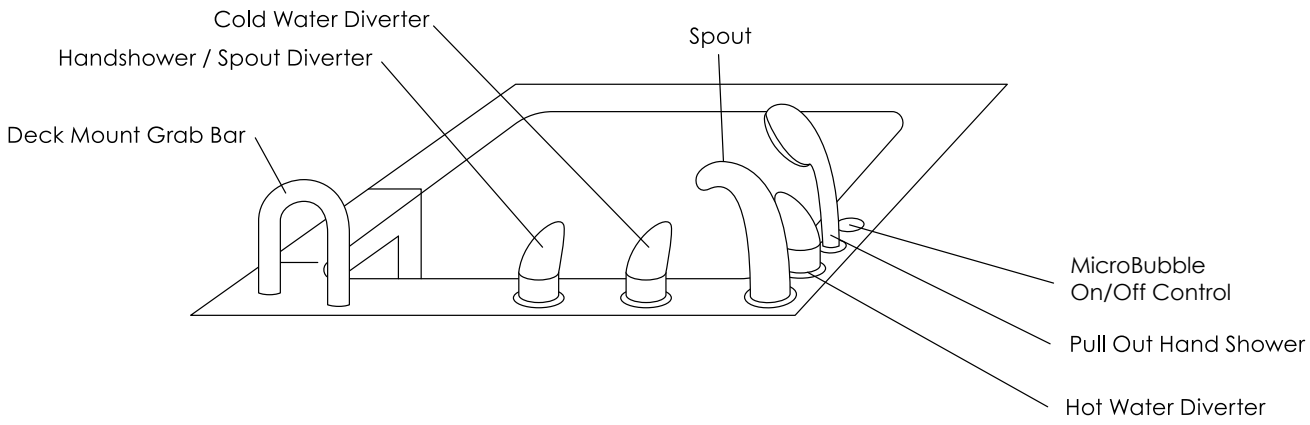


Lowered Threshold



Baseboard On (not supplied)

NOTE: Any alterations or installed additions are the responsibility of the installer. Ella Accessible Bathrooms is not responsible for any damage to the unit or for water damage, which could occur due to improper installation.



1. Using the Door:
Entering the walk in bath, the door can be closed and locked with the handle from a seated or standing position. Do not apply any body weight on the door when entering or exiting the walk in bath. The door hinges are well built and are very durable, however leaning on or applying weight on the door may damage and mis-align the door and create leaks. Such damages are not covered by the warranty.

2. Using the Pull out Hand Held Shower:
To use the pullout hand held shower turn its diverter handle to the ON position. The hand held shower is equipped with a 5 ft. long retractable flex hose. The pressure of the shower can be adjusted by turning the round shower head of the hand unit.

3. Using the Heated Backseat (Optional Feature)
To activate and deactivate the heated backseat, push the on/off control button . Turn on for warmth while the tub is filling up and draining.

4.Draining the Spa Bath
To drain your Ella Elite Walk in Spa Bath, begin by turning OFF the microbubble systems. Open each of the drains by turning the drain openers clockwise from a down position, upward one half turn until fully open. Remain in the tub until the water has dropped below the door sill.

5. Exiting the Bath
Getting out of your Ella Elite Walk in Spa Bath is as easy as getting in to it. Wait for the water to drain below the door sill. Unlock the door by using the door handle. Fully open the door first then stand up and exit your Ella Elite Walk in Spa Bath.

NOTE: It is recommended to leave the door fully open when not in use to keep the door seal fresh and promote a longer lifetime for the door seal.

Cleaning and Maintenance

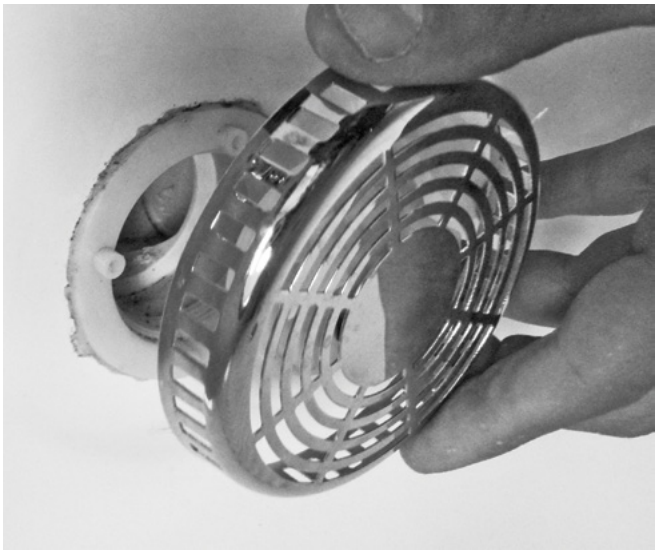
Recommended Acrylic Cleaners
Use only cleaning products whose labels state that they are SAFE for ACRYLIC. Always test products on a small are of skirt before applying to complete bath area.

- **White Vinegar & Water (Recommended)**
- ZEP Professional strength shower tub & tile cleaner
- Dawn dish detergent
- Rubbermaid commercial strength shower tub & tile cleaner
- Home Depot HDX shower tub & tile cleaner
- Scrub free original soap scum remover
- Kaboom shower tub & tile cleaner with oxy clean
- Simple green all purpose cleaners (any scent)
- Simple green lime scale remover
- Simple green natural bathroom cleaner
- All tilex products
- All Pine-Sol Products
- All Fragranzia Products

DO NOT USE the following on your ACRYLIC Bath System. The use of the following chemicals will cause a dull surface or chemical cracks. The use of these products will VOID YOUR WARRANTY.

- Any product containing ammonia
- Dow scrubbing bubbles
- Abrasive Cleaners
- Ajax
- Comet
- Fantistik
- Soft Scrub
- Mr. Clean
- Nail Polish Remover
- Scouring Pads
- Ammonia
- Tough Act
- Powder or Crystal Drain Cleaners
- Greenworks Bathroom Cleaner
- Scrub Free w/Bleach
- Seventh generation bathroom cleaner - regular
- Magic Eraser

Monthly Maintenance
It is recommended that once a month the tub is flushed. As well, with every month of normal use, clean out the pumps inlet cover (shown right) by unscrewing the cover (counter clockwise) and removing any hair and debris from the cover and housing. Remount the cover in place. Never operate the system with the cover off, as the pump creates a strong suction and damage to the pump or injury may occur.



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Ella MicroBubble Walk In Bath Warranty Information

This limited lifetime warranty is extended to the first purchaser to be free from defects in workmanship and material under normal use and conditions from the date of the original purchase. This warranty is nontransferable and applies only to the original owner and to the original installation place – address only and does not extend to products previously used as display models or products that have been modified or repaired by anyone else but Ella's Bubbles. The warranty is void if the ownership or original installation location is changed (tub is relocated). This warranty relates to all fittings and components included with the tub from the manufacturer. The bathtub shell, frame, door seal, and finish are covered by limited lifetime warranty. The door is covered by a limited lifetime warranty under normal use and conditions. Five (5) years in the case of MicroBubble pumps and pressure tanks used for residential applications and non-plated plastic fittings used in all applications. One (1) year in the case of all orther products including, without limitation, air blowers, electronic controls and lights, surface heaters, plastic MicroBubble assemblies, pillows, plated metal or plastic fittings used in all applications, and pumps and heaters used in commercial applications. The foregoing warranty shall not apply to any product which: are MicroBubble pressure tanks used for commercial applications. This warranty is nontransferable and applies only to the original owner. The finish warranty does not apply to fading, cracking, delaminating or blistering due to excessive wear, sun fading or scouring due to cleaning. This warranty shall not apply to any failure resulting from negligence, abuse, misuse, misapplication, alteration, or modification or improper maintenance. The door warranty is valid only if the alignment of the door is not changed by applying pressure or user's weight hold user's weight to the door or by wrong installation. The door is designed to hold its own weight and not designed to hold user's weight. Should service be required for any reason of any defect or malfunction of the product during the first five years, Ella's Bubbles will ship the part to the original customer's address without charge (subject to verification of the defect or malfunction). Ella's Bubbles will not be liable for any incidental expenses or material charges in connection with removal or replace-ment of the product or parts. Delivery time is based on parts availability and location. Normally parts are sent out immediately. Emailed or mailed photos of defective product and description of the problem is required.

All mailing notification must be sent via certified mail to:
Ella's Bubbles, LLC.
2101 South Carpenter Street
Chicago, IL 60608
Email: info@ellasbubbles.com

The Manufacturer will not be responsible for any water damage to structures or property for any reason including but not limited to manufacturer defect or improper installation. Manufacturer will assume no responsibility for the loss of the system, inconvenience due to loss, damage to real or personal property or any other consequential damage. Manufacturer will not be liable for any incidental expenses or material charges in connection with removal or replacement of the purchased part or any part or parts of the system. This warranty shall not apply to any type of failure resulting from negligence, abuse, misuse, misapplication, improper installation, alteration or modification, chemical corrosion or improper maintenance. There will be a charge for replacement parts or replacement of the entire electrical unit of the defective unit is returned for any of the reasons listed above. Ella's Bubbles reserves the sole authority to make any type of warranties or representations concerning its products and will not be responsible for any warranties or representations made by any outside source including dealers, retailers, distributors or contractors. Ella's Bubbles does not warrant the installation of any of our products. Items include: all plumbing or electrical related connections, improper or negligent installation of the product. Alteration made of, or alterations or modifications made to the system, may cause the product or the system to malfunction. Such problems are not covered by warranty.

TO THE EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTIC-ULAR PURPOSE ARE HEREBY DISCLAIMED.

Ella's Bubbles and seller hereby disclaim any liability for special, incidental, or consequential damages. Some states/provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may have other rights, which vary from state/province to state/province.

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Warranty Activation Form

INSTALLER'S INFORMATION

Name

Address | City | State | Zip

Telephone | Email

Date | Signature

Upon completing the installation of an Ella Walk In Bath, the following Warranty Activation Form must be completed, signed by both the customer and installer, and returned to Ella's Bubbles, LLC. In order for the Warranty to be activated (faxed, scanned, or emailed, or hard copy mailed).

To be initialed by the installer(s)

____Tub is level in all directions and all support legs are touching the ground.

____Tub is installed on a dedicated 30 Amp GFCI protected circuit using 10 gauge wire

____Frame of the tub has been properly grounded.

____Door Seal has been cleaned with rubbing alcohol to remove any dust or debris left over from construction.

____Temperature Control Valve operated on both hot and cold settings.

____Both diverters function properly.

____Hand Shower functions on all settings without leaking.

____All supply lines have been checked for leaks while both diverters are on.

____Drains open and close properly, and the locking nut has been tightened on both stoppers.

____Door seal is water tight after tub has been filled for a minimum of 20 minutes.

____After running for a minimum of 20 minutes both the MicroBubble Pumps are functioning properly and all connections to the pump and jets are water tight.

____All drain fittings have been checked for leaks while the tub is draining.

____Unit is installed with access to both plumbing and electrical connections.

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Warranty Activation Form

OWNER'S INFORMATION

Name _____

Address _____ City _____ State _____ Zip _____

Telephone _____ Email _____

Date _____ Signature _____

Model: _____ Serial Number: _____

Purchase Date: _____ Purchase Price: _____

Place of Purchase: _____

Contact Name: _____ Phone Number: _____

Copy of sales receipt must be included with warranty activation forms.

To activate manufacturer's warranty, please complete both pages and use one of the options below to submit.

Via mail: Ella's Bubbles, LLC.
Warranty Department
2101 S. Carpenter St., Chicago, IL 60608

Via fax: 1-312-666-3551

Via email: warranty@ellasbubbles.com