



Installation & Operating Instructions

To be provided to the owner/user.

IMPORTANT!

PLEASE CHECK ENTIRE UNIT FOR ANY DAMAGE.

If it appears damaged, contact Hydro Dimensions **immediately**.

Warranty does not cover damages that occurs in transit

Contact Customer Service at (866)-409-9634

Monday – Friday 8:00 – 5:00 PST.

NOTES:

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Warranty Confirmation & Product Registration Information

OWNER INFORMATION

IMPORTANT: To ensure that your warranty is registered and confirmed with the manufacturer, please take A few moments to complete, sign and return the Product Registration Card (below) within 30 days of date of purchase.

WARRANTY CONFIRMATION: By returning this product Registration Card we confirm the date of purchase for your new walk-in bathtub. This confirmation will allow **Hydro Dimensions** to process any warranty claims.

PURCHASE REGISTRATION: The information provided on the Product Registration Card will be kept on file with **Hydro Dimensions** as official purchase registration.

Model Name / Number

Serial Number

Purchase Date

Dealer

While completing this card, please take time to fill out the owner information above, as this will be your reference to help expedite any warranty claim, should the need arise.

Hydro Dimensions

Product Registration Card

To ensure that your warranty is registered with **Hydro Dimensions** complete, sign and return This registration card within 30 days of the purchase or installation.

NOTE: Your warranty will not be Recognized by **Hydro Dimensions** unless this card is fully completed and returned to **Hydro Dimensions**, 27957 Diaz Road, Temecula , CA 92590

Name _____ Dealer Name _____

Address _____ City _____

City _____ Tub Model _____

Phone _____ Color _____

Date Purchased _____ Serial # _____

I have read the **Hydro Dimensions** Owners Manual carefully and understand and agree that any installation, operation or maintenance of the bath tub must be done strictly in accordance with the instruction guidelines contained in the **Hydro Dimensions** installation and operating instructions.

SIGNATURE _____ DATE _____

INSTALLATION INSTRUCTIONS

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLATION

WARNING: When using this unit, basic precautions should be followed, including the following:

DANGER: RISK OF ELECTRICAL SHOCK. Connect only to a circuit protected by a ground-fault circuit-interrupter (GFCI). Grounding is required; all electrical connections should be made by a licensed electrician, in accordance with the requirements of national electrical codes and procedures.

INSTALLER / OWNER BEARS ALL RESPONSIBILITY TO COMPLY WITH ALL STATE AND LOCAL BUILDING CODES WHEN INSTALLING THIS UNIT

PRE-INSTALLATION PROCEDURES:

1. **Immediately** unpack and inspect the unit thoroughly for freight damage, even if there is no visible damage to the carton. If necessary, contact your dealer/distributor immediately to file a freight claim.
2. All bath tubs are water tested and operated at the factory prior to shipment. However rough handling may cause leaks that can be detected if water tested prior to installation.
3. Place the tub on a flat surface in an area where it may be drained after testing.
4. Never lift the tub by any portion of the hydro massage system piping.
5. Place a plug or tape over the drain, fill the tub with water to the overflow and allow standing for a few minutes.
6. Using an extension cord plug in pump and or blower and run for 10 minutes, inspect the tub/systems for leaks. Turn system off and let stand for 10 minutes. Inspect tub completely (around pump and or blower, all plumbing fittings and door for leaks) any defect must be reported to your dealer/distributor prior to installation in order to have it covered under warranty.
7. Check to ensure that your installation will conform to all applicable codes and secure necessary permits. All electrical and plumbing connections should be made by a qualified electricians and plumbers.

IMPORTANT: FAILURE TO FOLLOW THE PRE-INSTALLATION PROCEDURES, MANUFACTURER WILL NOT BE LIABLE FOR THE REMOVAL OR INSTALLATION OF THE BATHTUB, AND COULD RESULT IN TERMINATION OF THE WARRANTY.

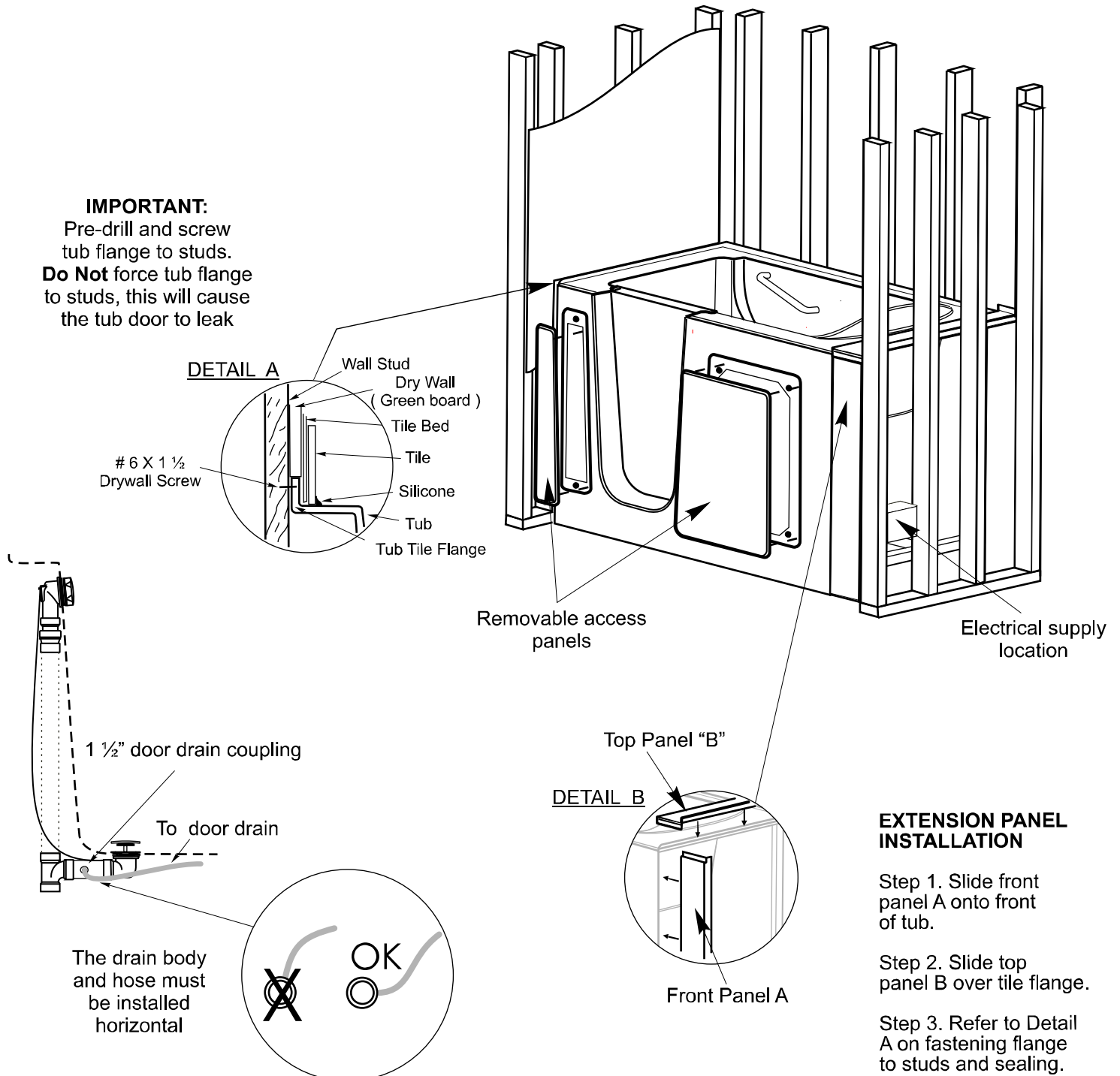
INSTALLATION PROCEDURES:

1. Bathtub must be set on a solid flat surface. All six (6) adjustable feet must come in contact with the floor.
2. Plumbing hardware (faucet, hoses, and waste/overflow) should be installed prior to setting tub in-place.
3. Filler panel is used for 60" opening installations.
4. The drain body is to be installed between the drain shoe and the drain tee.

IMPORTANT:

Pre-drill and screw
tub flange to studs.

Do Not force tub flange
to studs, this will cause
the tub door to leak



IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

WARNING: When using this unit, basic precautions should be followed, including the following:

READ AND FOLLOW ALL INSTRUCTIONS

DANGER! TO REDUCE THE RISK OF INJURY:

- A. Do not permit children to use this unit unless an adult closely supervises them at all times. Supervision is also required when an elderly or handicapped individual uses whirlpool bath.
- B. Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- C. Do not operate this unit without the guard over the suction fitting. The guard is a safety device that reduces the potential hazard of hair or body entrapment. **Keep hair and body away from suction guard when pump is running.**
- D. Never operate electrically connected devices in or near the bath. No electric appliances should be within 5 feet/1.5 meters of this bathtub (hair dryers, lamp, telephone, radio, television, etc).
- E. Never drop or insert any object in any opening within the whirlpool.
- F. Since excessive water temperatures have a high potential for causing fetal damage during the early months of pregnancy, pregnant or possibly pregnant women should limit whirlpool water temperature to 38°C (100°F).
- G. The use of drugs or alcoholic beverages before or during whirlpool use may lead to unconsciousness with the possibility of drowning.
- H. Persons with a medical history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician before using a whirlpool.
- I. Persons using medication should consult a physician before using a whirlpool since medication may induce drowsiness while other medication may affect heart rate, blood pressure and circulation.
- J. **A thermostatic mixing valve is required.** Section 414.5 of the 2009 Uniform Plumbing Codes require that the maximum hot water temperature discharging from the bathtub and/or whirlpool bathtub filler shall be limited to 120°F (49°C) by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.
- K. The water in a whirlpool should never exceed 40°C (104°F). Water temperatures between 38°C (100°F) and 40°C (104°F) are considered safe for a healthy adult. Use time should be limited to approximately 30 minutes, followed by a shower to cool down. Lower water temperatures are recommended for extended use (exceeding 10-15 minutes) and are definitely recommended for younger children. If you become nauseous, dizzy or develop a headache, get out at once and cool down. Get medical attention if symptoms persist. Check with a physician before using whirlpool again.
- L. This unit must be connected to a circuit that is protected by a Ground Fault Circuit Interrupter (GFCI). The GFCI should be provided and installed by a licensed electrician and tested on a regular basis (at least monthly). To test the GFCI push the **TEST** button. The GFCI should interrupt the power. Push the **RESET** button and the power should be restored. If the GFCI fails to operate in this manner there is a possibility of an electric shock, **DO NOT OPERATE THIS UNIT.** Disconnect the unit and have the problem corrected by a licensed electrician before using.

CAUTION: DO NOT USE HARSH ABRASIVES OR SOLVENTS FOR CLEANING THIS UNIT.

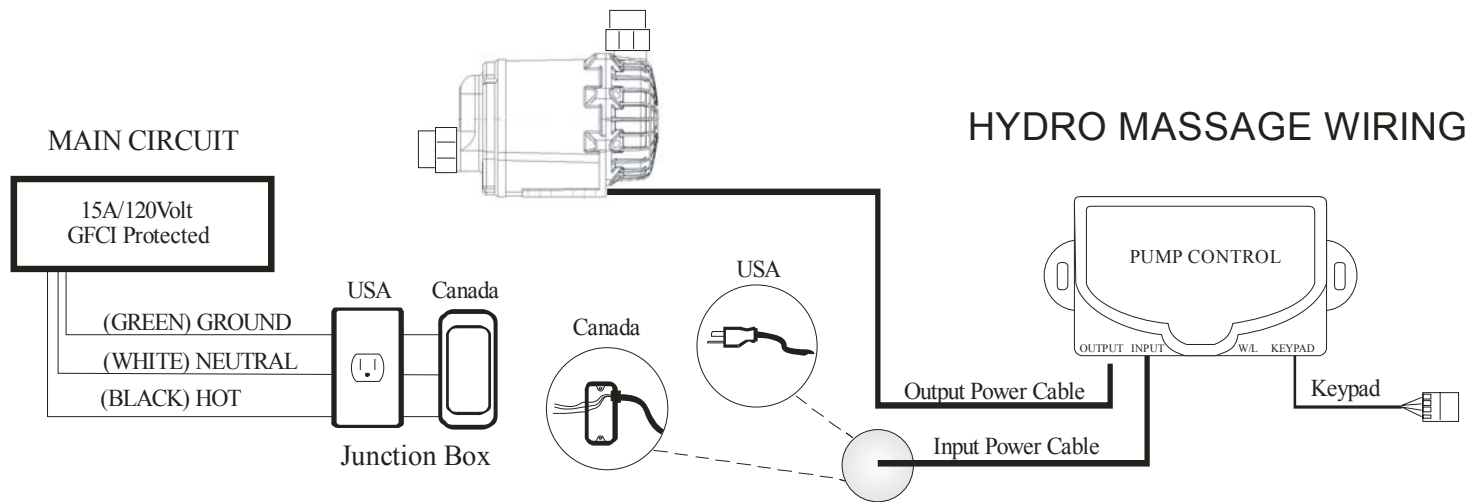
SAVE THESE INSTRUCTIONS

ELECTRICAL INSTRUCTIONS:

HYDRO MASSAGE SYSTEM

1. Hydro massage system requires one (1) dedicated 15-amp, 120 volt service.
2. A receptacle with a 15-amp configuration must be provided by the electrician.

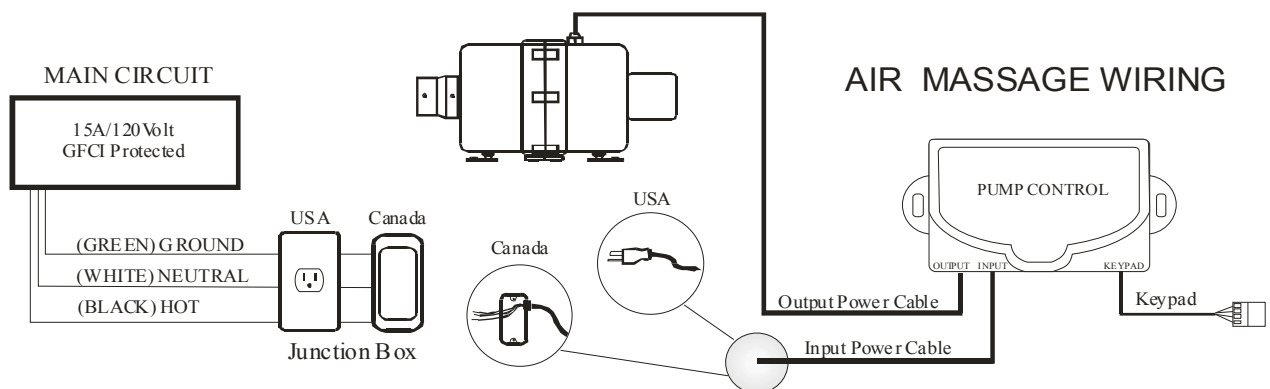
NOTE: Provide a power supply outlet (receptacle) appropriately rated for each load. For voltage and current requirements refer to the label on each load.



AIR MESSAGE SYSTEM

1. Air massage system requires one (1) dedicated 15-amp, 120-volt service.
2. A receptacle with a 15-amp configuration must be provided by the electrician.

NOTE: Provide a power supply outlet (receptacle) appropriately rated for each load. For voltage and current requirements refer to the label on each load.

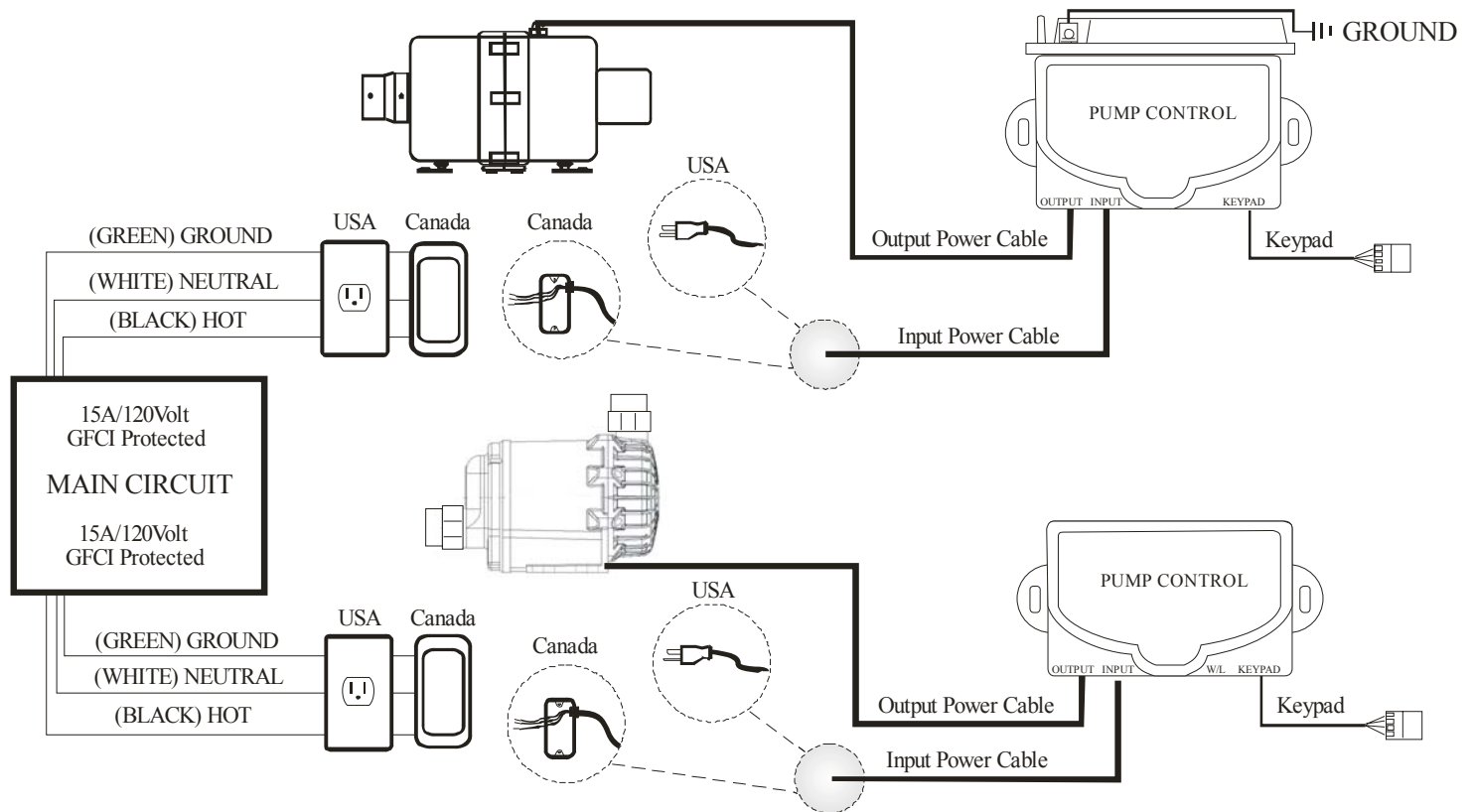


DUAL MESSAGE SYSTEM

1. Dual message system requires two dedicated 15-amp 120-volt services one (1) for hydro massage pump and one (1) for the air massage blower.
2. Two dedicated 15-amp configuration must be provided by the electrician.
3. Connect a # 8 bare copper bonding wire from the blower control box to the cold water plumbing or other suitable ground. Grounding is required.

NOTE: Provide a power supply outlet (receptacle) appropriately rated for each load. For voltage and current requirements refer to the label on each load.

HYDRO & AIR MESSAGE WIRING



POST - INSTALLATION TESTING AND CLEANING:

SYSTEM TEST: After installation make sure all plumbing connections and hydro massage and air massage system connections are correctly installed, run the following tests.

1. Before filling the tub with water, be sure to remove all loose debris from tub. Wipe down the door seal using a damp cloth, as well as the surface in the door jamb that will come in contact with the door seal.
2. Fill the tub to the overflow and check for leaks. Check by hand where visual verification is not possible.
3. Turn the pump and or blower on and let run for at least 15 minutes. Check for leaks while the system/systems are running and again after you turn them off. Check by hand where visual verification is not possible.

Refer all service issues to your dealer/distributor.

CLEANING:

WARNING: Under no circumstances use wire brushes, metal sponges, knives, steel wool or scouring pads on any part of the tub, or solvents that contain petroleum distillates such as acetone, lacquer, paint thinner, benzene or abrasive cleanser on any part of the tub. DO NOT USE ammonia or chlorine-based agents on any plated surface. These products will remove the plating, thereby voiding the warranty on the plated finish.

1. Remove any blobs of plaster and/or dabs of paint that have adhered to the surface by gently scraping them off with the sharpened edge of a makeshift spatula fashioned out of wood.
2. Oil or grease spots can be lifted with denatured alcohol.
3. Use liquid, non-bleach and automatic dishwashing detergent to remove any construction residue.
4. For tough stains and surface scratches lightly rubbing with a liquid cleaning compound (such as polishing compound used for cars), followed by a light application of liquid or paste wax, will restore luster to any dulled surface.
5. Clean plated surfaces with warm water only.

SAVE THESE INSTRUCTIONS

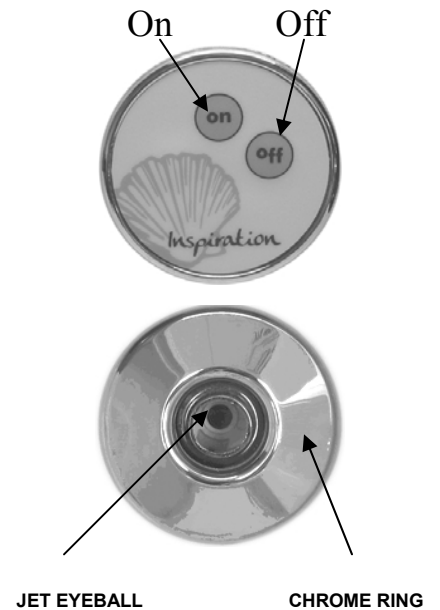
IMPORTANT OPERATING INSTRUCTIONS

CAUTION: DO NOT OPERATE THE HYDRO MASSAGE SYSTEM WITH ANY PARTS OR FITTINGS REMOVED.

1. Use this unit only for its intended use as described in the manual.
2. To avoid injury, exercise care when entering or exiting the bathtub, the floor may be slippery.
3. **Do not** use door as support while entering or exiting the bathtub, as door may swing with applied weight.
4. **Do not** add liquids or powders to the water, especially foamy, bubbly or oily types other than those recommended for Hydromassage Bathing or detergent used for cleaning the Hydromassage system.
5. Risk of hypothermia and drowning, (refer to IMPORTANT SAFETY INSTRUCTIONS) **Do not** use hydro massage bathtub after strenuous exercise. However under no circumstances use a bathtub with water above 104°F (40°C).
6. Enter your bathtub and latch the door securely. The forward motion of the door lock seals the door.
7. Be certain tub drain is open as first water coming from tub spout may be too cold or too hot. Carefully test water temperature by slowly moving hand into water stream.
8. After adjusting water temperature, move the drain valve handle all the way to the left to close the tub drain.
9. After bathing and before draining tub check and make sure door latch is in its locked position (all the way forward). Turn the overflow valve handle all the way to the right to open the drain. **Do not open door until all water has been drained from the bathtub.**
10. Be careful while exiting the bathtub, water on the floor or in tub may cause slippery conditions.
11. Be sure tub door remains in the open position when not in use. Failure to do so could deform door gasket causing the tub door to leak.

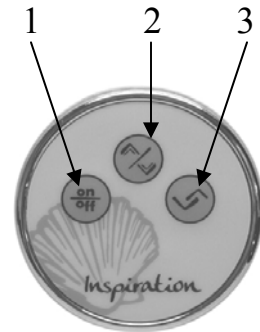
HYDRO MASSAGE OPERATION

1. Pressing the ON button will turn the pump on. Pressing the OFF button will turn the pump off.
2. The Hydro Massage System will stop automatically after 20 minutes.
3. Direction of the jets can be controlled by adjusting the eyeballs of the jets to the desired direction. Back jets can be individually adjusted from off to full by turning the chrome ring 90° to the left or right.



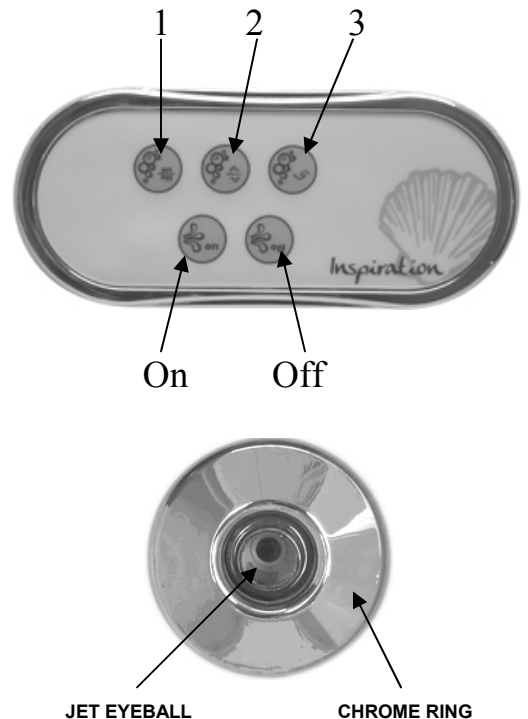
AIR MASSAGE OPERATION

1. Pressing the on/off button will start and stop the blower.
2. Pressing and holding this key will increase or decrease the blower speed until desired level is reached.
3. Pressing this button once, the blower speed will vary gradually from maximum to minimum and back to maximum. 2nd press, system turns off and on, alternately. 3rd press, returns to maximum speed.
4. The air massage system will stop automatically after 20 minutes.
5. **Advanced function:** An automatic drying cycle will start 20 minutes after the blower is turned off.



HYDRO AND AIR MASSAGE OPERATION

1. Pressing the on/off button will start and stop the blower.
2. Pressing and holding this key will increase or decrease the Blower speed until desired level is reached.
3. Pressing this button once, the blower speed will vary gradually from maximum to minimum and back to maximum. 2nd press, system turns off and on, alternately. 3rd press, returns to maximum speed.
4. The air massage system will stop automatically after 20 minutes.
5. **Advanced function:** An automatic drying cycle will start 20 minutes after the blower is turned off
6. Pressing the ON button will turn the pump on. Pressing the OFF button will turn the pump off.
7. The Hydro Massage System will stop automatically after 20 minutes.
8. Direction of the jets can be controlled by adjusting the eyeballs of the jets to the desired direction. Back jets can be individually adjusted from off to full by turning the chrome ring 90° to the left or right.



CARE AND MAINTENANCE

Regular care of your walk-in tub with the hydro massage system will keep it clean and working at its best. This care should include the tub, the trim and fittings and internal water-carrying part of the pipe system.

No maintenance is required for the pump or the motor powering it. The motor is lubricated for life. The shaft and seals in the pump are water lubricated and self-adjusting.

Because of the detrimental effects that mineral deposits, soap scum and bacteria have on finished surfaces, it is important to keep your bathtub and the fixtures (fittings) of your walk-in hydro massage system clean on a regular basis. The best way to counteract the soiling and often time corrosive action of these residues is to prevent water from remaining on any finished surface.

NOTE: DO NOT USE OIL OR OIL BASED BATH ADDITIVES.

If you won't to use any kind of bath additives, use only a small amount of low-foaming powder or crystal substance. The hydro massage action intensifies the foaming properties of soap.

REGULAR CLEANING

1. After each use, rinse all exposed surfaces with warm water, then wipe tub completely dry.
2. Once a week, wash all exposed surfaces of the bathtub. Oily or greasy spots can be lifted with denatured alcohol.
3. To preserve the tub finish, waxing is recommended. Products such as Gel Gloss or a marine grade wax will maintain the tub finish. You can find them at most hardware stores.
4. It is especially **IMPORTANT** to wipe down the door seal and door jamb with a soft cloth weekly in order to maintain the integrity of the water seal. In order to keep the door seal and door jamb clean and not accumulate dirt or debris of any kind, clean seal and jamb with products such as Tide, Gain or Cheer liquid laundry detergent or vinegar mixed with warm water.
5. **Once a month purge and clean the entire system using 1/8 cup of liquid laundry detergent.** Products such as Tide, Gain or Cheer will remove body and bath oils and other sources that can contribute to bacterial growth in the hydro massage system.

Follow these steps:

1. Fill the tub with warm water to the overflow.
 2. Turn on the hydro massage system and pour detergent in the water. Run the system for 15 minutes or until bubbles start to overflow. Turn off system and let stand for 15 minutes. Turn system back on and run for another 15 minutes or until bubbles overflow. Turn system off and drain tub.
 3. Refill tub with cold water and run system for another 15 minutes to rinse out the plumbing. Using your hand held shower rinse out tub then dry with a soft cloth.
6. Be sure tub door remains in the open position when not in use. Failure to do so could deform door gasket causing the tub door to leak.

WARNING: Under no circumstances use wire brushes, metal sponges, knives, steel wool or scouring pads on any part of the tub, or solvents that contain petroleum distillates such as acetone, lacquer, paint thinner, benzene or abrasive cleanser on any part of the tub. DO NOT USE ammonia or chlorine-based agents on any plated surface. These products will remove the plating, thereby voiding the warranty on the plated finish.

USER SERVICE INSTRUCTIONS

1. There are no user serviceable parts. All service, repairs must be performed by a qualified service technician in accordance with all applicable local and national codes.
2. For replacement parts contact your dealer/distributor.

TROUBLESHOOTING GUIDE

WARNING: Always turn off power at main electrical service panel when servicing your walk in bathtub.

SYMPTOMS	PROBLEMS	SOLUTIONS
• Motor will not start.	• GFCI or breaker in off position. • Disconnected or defective wiring	• Reset GFCI or breaker. • Check and reconnect if needed.
• Breaker trips repeatedly.	• Short between bath and breaker. • GFCI or breaker defective.	• Check for short in wiring. • Replace GFCI or breaker.
• Motor does not reach full Speed.	• Low voltage. • Wiring too small.	• Contact your electrician. • Contact your electrician.
• Motor overheats.	• Low voltage. • Wiring too small. • Inadequate ventilation.	• Contact your electrician. • Contact your electrician. • Gain ventilation to motor.
• Leaking around pump.	• Loose unions. • O-ring missing.	• Hand tighten unions. • Replace O-ring.
• No pressure out of back Jets.	• Jet in closed position.	• Turn jet face ½ turn left or right
• No air out of lower bathing well air jets in low speed.	• Speed of blower set to low.	• Increase blower speed until all jets are working.

DOOR SEAL LEAKING

If a small leak has been detected around the door, check closely for any accumulation of dirt or debris. Any small collection of either on the door seal or where the seal comes in contact with the door jamb could result in a minor leak through the door seal.

1. Before filling tub with water, be sure to wipe down the door seal using a damp soft cloth, as well as the surface on the door jamb that will come in contact with the seal.
2. Once the above surfaces have been wiped clean, be sure that when closing the door, the latch is completely locked forward

NOTE: When draining the water from the tub, be sure that the door latch is in the locked position (forward). If the latch is not secure when draining the tub, as the water level lowers, the pressure on the door will be reduced, thus increasing the possibility of a leak around the door.

LIMITED LIFETIME WARRANTY

This limited lifetime warranty is extended to the first user to be free from defects in workmanship and material under normal use and conditions from the date of original purchase. **Product registration card must be mailed to Hydro Dimensions 27957 Diaz Road Temecula, CA 92590 to activate this warranty.** Warranty relates to all fitting and components included with the tub from the manufacturer. For the first year the tub and all component parts related to the product are included. The bathtub shell, frame, and finish are covered by a lifetime warranty. The warranty does not apply to fading, cracking, delamination or blistering due to excessive wear, sun fading or scouring due to cleaning. All supporting equipment, motors, electronic controls, faucet, waste & overflow, and all plated finishes, are covered by a limited ten (10) year Warranty. **NOTE:** After the first year, replacement parts will include shipping and handling charges.

Different warranty periods apply.

- For the first year one hundred percent 100% of all component parts related to the product are included.
- For the second and third year sixty percent 60% of all component parts related to the product are included.
- For the fourth and fifth year fifty percent 50% of all component parts related to the product are included.
- For the sixth and seventh year thirty percent 30% of all component parts related to the product are included.
- For the eighth and ninth year twenty percent 20% of all component parts related to the product are included.
- For the tenth year ten percent 10% of all component parts related to the product are included

This warranty is non-transferable and applies only to the original owner.

Should service be required for any reason of any defect or malfunction of the product during the first year, manufacturer will replace or repair the part or product without charge subject to verification of the defect or malfunction. Notification MUST BE sent via certified mail to **Hydro Dimensions 27957 Diaz Road Temecula, CA 92590.**

The Manufacturer will not be responsible for any water damage to structures or property for any reason including but not limited to manufacturer defects 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 walk-in bathtub 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 if the defective unit is returned for any of the reasons listed above.

Manufacturer 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.

Manufacturer does not warrant the installation of any of our products including Walk-in Baths, shower pans or shower stalls. Items include all plumbing or electrical related connections. Improper or negligent installation of the product or other components, alteration made of, or alterations or modifications to the System, may cause the product or the System to malfunction. Such problems are not covered by the warranty.

DOOR SEAL

Manufacturer warrants the door seal for the life of the unit under normal use and conditions. This warranty shall not apply to any failure resulting from negligence, abuse, misuse, misapplication, alteration or modification or improper maintenance. The replacement door seal will be issued to the end user and it will be the responsibility of the end user to determine the means of installation. Manufacturer will not be liable for any incidental expenses or material charges in connection with removal or replacement of the door seal.

TO THE EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. **Hydro Dimensions** 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.

This is the only warranty expressed or implied by **Hydro Dimensions.**

CUSTOMER SERVICE

Contact Customer Service at (888) 506-0527
Monday – Friday 8:00 – 5:00 PST



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