

506 Twin Oaks Drive Johnson City, TN 37601

# LUXURY PLUS SERIES

Air and Whirlpool Therapy Bath

**Installation Instructions** 

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Installer: Please	record the following information and give this manual to the bath owner.	
Dealer Name:	Model Name:	_
Serial Number:	Date of Manufacture:	_
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## ATTENTION INSTALLER: SAVE THESE INSTRUCTIONS GIVE THIS MANUAL TO THE BATH OWNER.

# CONTAINS IMPORTANT SAFETY INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS READ AND FOLLOW ALL INSTRUCTIONS



<u>WARNING:</u> Risk of accidental injury or drowning. Do not use this hydrotherapy bath unless all suction guards or intake covers for suction pumps are installed and in good condition to prevent body and hair entrapment. <u>WARNING:</u> Risk of accidental injury or drowning. Do not permit children to use this bath unless they are closely supervised by a responsible adult at all times. Never leave a full bath unattended.

WARNING: PROLONGED IMMERSION IN HOT WATER MAY INDUCE HYPERTHERMIA! Water temperature should never exceed 104° F. Soaking for up to 30 minutes in water temperatures between 100° F and 104° F is considered safe for a healthy adult. Warmer water and increased exposure times increases the risk of Hyperthermia, which can be fatal. Water temperature should not exceed 100° F for young children when exposure times exceed 10 minutes. Hyperthermia may cause an inability to perceive heat, physical inability to exit the bath, inability to recognize impending hazard, inability to recognize the need to exit the bath, and unconsciousness resulting in danger of drowning. Symptoms of Hyperthermia include nausea, dizziness and fainting.

<u>WARNING:</u> Risk of accidental injury or drowning. People using medication should consult a physician before using a hydrotherapy bath equipped with a heater. Never use this bath while under the influence of alcohol, anticoagulant, stimulants, antihistamines, vasconstrictors, vasodilators, hypnotics, narcotics, or tranquilizers.

<u>WARNING:</u> Risk of accidental injury or drowning: People with an adverse medical history including heart disease, low or high blood pressure, circulatory problems, or diabetes should consult a physician before using a hydrotherapy bath equipped with a heater. <u>WARNING:</u> Risk of fetal injury. Pregnant or possibly pregnant women should consult a physician before using a hydrotherapy bath equipped with a heater. Water temperatures exceeding 100° F can increase the potential of fetal damage during early pregnancy.



**DANGER:** Risk of severe injury by electric shock or death by electrocution. Disconnect power before servicing. **DANGER:** Risk of severe injury by electric shock. Do not permit electric appliances (such as a hair dryer, lamp, telephone, radio or elevision) within 5 feet of this bath.

DANGER: Risk of severe injury from electric shock or death by electrocution. This bath must be must be connected directly to a dedicated 20 amp supply circuit that is protected by a Ground Fault Circuit Interrupter (GFCI) installed by a qualified, licensed electrician in accordance with national electric and local codes and the GFCI manufacturer's instructions. The GFCI should be tested monthly. To test the GFCI, push the "TEST" button. The GFCI should interrupt the power supply to the outlet. Push the "RESET" button and the power should be restored. If the GFCI fails to operate in this manner, it is defective. If the GFCI interrupts power without pressing the "TEST" button, a ground current is flowing indicating the possibility of electric shock exists. DO NOT USE. Disconnect the unit and have the problem corrected by a qualified licensed electrician before using.

DANGER: For Permanently connected units, a green colored terminal (or wire connector marked "G, "GR", "Ground" or "Grounding" s provided within the terminal compartment. To reduce the risk of electrical shock, connect this terminal or connector to the grounding terminal of you electrical service or supply panel with a conductor equivalent in size to the circuit conductors supplying his equipment.



**CAUTION:** To avoid injury, exercise care when entering or exiting this bath.

**CAUTION:** Keep body and hair at least 6" away from the suction fitting at all times when in operation. Hair longer than shoulder length should be secured close to the head. **CAUTION:** Risk of hyperthermia and possible drowning. Do not use a bath equipped with heater immediately following strenuous exercise.

**CAUTION:** To avoid risk of scalding skin, check water temperature before entering bath and adjust as necessary.





<u>IMPORTANT!</u>: Signature Baths are intended for indoor use only with installation in accordance with all instructions in this book.

IMPORTANT!: To reduce the risk of personal injury and discoloration of the acrylic surface, water temperatures from the inlet should not exceed 140° F. Use supply lines suitable for 167° F, including the temperature rating of supply conductors to be used.

**IMPORTANT!:** Do not drop or insert any object into any opening.

<u>IMPORTANT!</u>: Do not use attachments or accessories not recommended by Signature Bath.

<u>IMPORTANT!</u>: When required by local codes, install a RPZ (reduced pressure zone) back flow prevention device to each faucet supply line.

IMPORTANT!: Unauthorized modification may cause unsafe operation and poor performance. Do not relocate the pump or make other modifications as it could adversely affect the performance and safe operation of this bath. Signature Baths is not responsible under the warranty or otherwise liable for personal injury or damage caused by unauthorized modifications.

<u>IMPORTANT!</u>: To prevent overheating, building materials and wiring should be routed away from the pump or other heat producing components in this bath.

Installation of your Signature Bath requires a working knowledge of construction, plumbing and electrical installation. The owner/installer bears all responsibility to comply with all state and local codes when installing this product. For optimal enjoyment and satisfaction, Signature Bath recommends installation and servicing be performed by qualified, licensed professionals in compliance with State and Local Codes. Walls and floors should be fire safe. Problems resulting from improper installation are not covered under the warranty.

This bath does not require support in excess of other baths of the same size, weight and gallon capacity. Signature Bath has obtained applicable code listings available on a national basis that are generally available for products of this type. It is the responsibility of the owner/installer to determine specific local code compliance prior to installation. Signature Bath does not warrant or represent and is not responsible for any code compliance. Product specifications are subject to change from time to time at the manufacturer's discretion without notice.

#### **!!ATTENTION INSTALLER!!**

To prevent damage to the bath and the installed components, use only the bath shell to lift and move the bath.

DO NOT LIFT OR MOVE THE BATH BY THE PLUMBING OR INSTALLED COMPONENTS AT ANY TIME.

Before taking the bath indoors for installation, thoroughly inspect bath for:

- <u>Shipping Damage:</u> Report shipping damage to the carrier immediately. DO NOT INSTALL A DAMAGED BATH. Signature Bath is not responsible for damage that occurred during transit.
- <u>Factory Defect:</u> Manufacturing defects must be reported to Signature Bath before installation. Defects or damage claimed after installation are not covered under the warranty.
- <u>Measurement Variances:</u> Each Signature Bath is hand crafted which may result in slight variations during the manufacturing process. The manufacturer recommends measuring the bath to determine actual cut-out dimensions. Signature Bath is not responsible for preparatory materials or labor costs associated with variations in the manufacturing process.

This bath must be tested for operation and leaks prior to placement and enclosure. Failure to do so will void the warranty. Signature Baths are water tested at the manufacturing facility and found to be fully operational and leak-free prior to shipping. Freight, handling and site exposure may adversely affect the bath's condition. It is the responsibility of the installer to inspect the bath shell and components for defects and to test the bath prior to installation. This bath is intended for indoor use only and is warranted for indoor installation in a climate controlled environment only.

#### **TESTING YOUR BATH:**

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- 1. To protect the bath, lay a clean heavy drop cloth on a flat surface where the bath can be drained easily after testing, like a driveway.
- 2. Remove the packing materials being careful not to scratch or damage the surface. Inspect the bath to make sure the model, color and features in the bath received match the bath that was ordered exactly.
- 3. Carefully place the bath on the drop cloth. Do not use the plumbing harness or electrical components to lift the bath.
- 4. Seal the drain with tape.
- 5. Hand tighten plumbing unions at the pump.
- 6. Fill the bath until the water level is above the jets and allow bath to stand for five minutes without the pump running.
- 7. Check for leaks by examining the area underneath and surrounding the bath. The controls installed above the normal water line are water resistant. They are not water proof. Under normal use the controls will not leak. However, the controls are not warranted against damage caused by improper use or that occurs when they are subjected to conditions for which they are not designed like leaks or submersion

#### **Troubleshooting Leaks:**

If there is a leaks at plumbing unions are not resolved by tightening, loosen the unions and inspect the seals to confirm they are properly seated.



8. While the bath is still filled with water, plug the pump into a 120V GFCI outlet and allow to run for 10 minutes. Inspect for leaks. Inspect each jet and confirm water is flowing from each one. Turn the lights on and confirm each light is working. Rotate the waterfall valve to confirm the flow of water increases and decreases. \*Your Signature Bath features a continuous flow waterfall. When the pump is turned on, water will automatically begin flowing from the waterfall and will continue flowing until the pump is turned off. By design, rotating the waterfall valve will increase and decrease the flow of water. It will not stop the flow of water even when the flow is fully decreased. Some water will continuously flow when the pump is turned on.

#### **Troubleshooting Electronics:**

- If the electrical components do not come on, make sure the breaker at the main power supply is turned on, press the "RESET" button the GFCI outlet. Confirm the electrical cord is plugged into the outlet.
- If water surges or does not flow through the jets when turned the pump is turned on, make sure the water level is above the jets. The pump will not operate properly without enough water in the bath. If there is adequate water in the bath, air may be trapped in the pump. To prevent damage to the pump turn the bath off and unplug it from the power supply.
- If component does not work when button is pressed, confirm all connections for the component and the connection between component and button are securely connected.
- If water is not flowing from one of the large jets, rotate the jet to open.
- If air intensity does not change when the valve is rotated, make sure the air line is connected to the pump.

Do not install the bath if it leaks or the electronic components fail to operate properly. Follow the troubleshooting steps or call Signature Bath Customer Care at 844-894-6659 for assistance. Signature Bath is not responsible for leaks claimed after the bath is installed or any costs associated with damage caused by a leak, removal or reinstallation of the bath, loss of materials or labor charges.

Do not store the bath in temperatures below 32° F. To prevent scratching, chipping and other damage during construction and installation, the bath should be stored in the box until it is installed. During construction, a protective cover should be placed on the bath. Do not store materials or place heavy objects in the bath. Do not stand in the bath. Damage that occurs on the job site can often be repaired at the owner's expense but is not covered under the manufacturer's warranty.

#### **INSTALLATION NOTES**

#### **Bath Enclosure Notes**

Installation must be made in compliance with state and local codes at the time of installation. To accommodate for potential service in the future, the enclosure must include panels for unrestricted access to the GFCI and installed components. There must be adequate air space around the pump and heater to prevent overheating. Insulation and other materials must be at least 8" from the pump and heater (if model purchased is equipped with a heater). The warranty does not cover overheating of components caused by inadequate ventilation. Signature Bath will not authorize service without adequate clearance and is not responsible for the costs associated with making the equipment accessible including material and labor charges.

#### Partial Assembly Notes

Factory installed equipment includes fully assembled plumbing lines to the pump, an air switch transmitter, pump, attached cord, lights and heater (in models equipped with a heater and light features). Installation associated with those components is not required. Verify connections are secured tightly and there is adequate access to final connections prior to installing the bath.

#### **Plumbing Notes**

Installation and connections must be made in compliance with UPC and local plumbing codes in place at the time of installation. A plumber should install the drain, overflow and other fixtures not included with the purchase of a Signature Bath following their manufacturer's instructions. Inspect for leaks prior to installing the bath enclosure.

#### Electrical Notes

This Signature Bath must be connected to dedicated 120V service with a 20 amp Class A Ground Fault Circuit Interrupter (GFCI) by a licensed electrician at least 4" off the floor. The GFCI protects against line to ground shock hazard. The installer must provide a separate equipment grounding conductor for the inside grounding lug. The ground must not be connected to any current carrying conductor except at the main power supply.

#### **Site Preparation Notes**

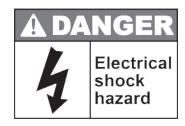
Your Signature Bath must be installed on a level sub-floor that can support the combined weight of the bath, the water and the bathers. The full bottom of the bath must be on a level surface. The sub-floor should be inspected and repaired prior to installation of the bath if necessary. The manufacturer recommends sealing the sub-floor prior to installing the bath to reduce the risk of water damage.

#### Framing Notes:

Do not begin building any structure until the bath arrives. Measure the bath when it arrives to determine the measurements for the structure. Because Signature Baths are handcrafted, the actual dimensions may differ slightly from the manufacturer's published specifications. The framing must include access panels that provide unrestricted access to the GFCI and components. Signature Bath will not authorize service if components are inaccessible or access is restricted. Access from a crawl space is considered restricted and may result in denial of warranty claims.

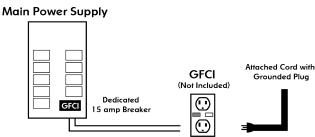


#### **ELECTRICAL CONNECTIONS**



<u>DANGER:</u> Risk of severe injury from electric shock or death by electrocution. This bath must be must be connected directly to a dedicated 120V 20 amp supply circuit that is protected by a Ground Fault Circuit Interrupter (GFCI) installed by a qualified, licensed electrician in accordance with national electric and local codes and the GFCI manufacturer's instructions. The GFCI should be tested regularly. To test the GFCI, push the "TEST" button. The GFCI should interrupt the power supply to the outlet. Push the "RESET" button and the power should be restored. If the GFCI fails to operate in this manner, it is defective. If the GFCI interrupts power without pressing the "TEST" button, a ground current is flowing indicating the possibility of electric shock exists. DO NOT USE. Disconnect the unit and have the problem corrected by a qualified licensed electrician before using.

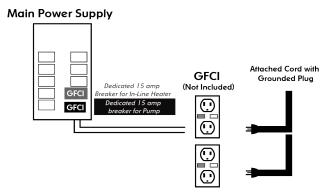
The GFCI is not included with the bath. The circuit must be a (3) three-wire circuit hard wired from the main power supply. Install the outlet on the stud wall at least 4" above the floor. Your bath is equipped with a 36" cord with a grounded plug on the pump. Do not remove the grounding pin or alter the cord in any way.



<u>Important:</u> Unauthorized modification may cause unsafe operation and poor performance. Moving components or making modifications may adversely affect performance and make operation unsafe. Signature Bath shall not be liable under its warranty of otherwise for personal injury or damage that is the result of unauthorized modification.

<u>Important:</u> Risk of overheating. Cord must be plugged directly into the GFCI. Do not use an extension cord or surge protector. <u>Important:</u> Operating the pump without enough water in the bath can cause leaking and permanent damage to the pump.

## A SECOND DEDICATED 110V 15 AMP GFCI MUST BE INSTALLED IF BATH IS EQUIPPED WITH AN IN-LINE HEATER

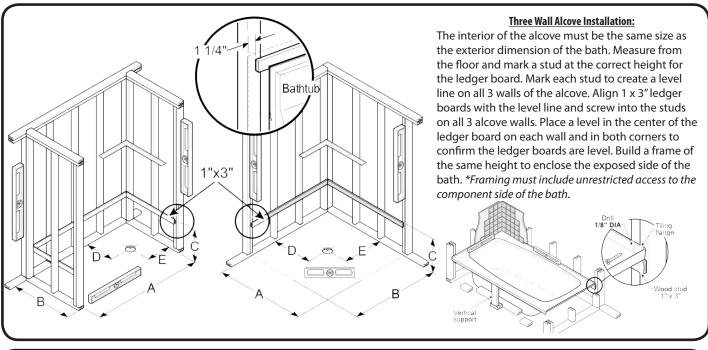


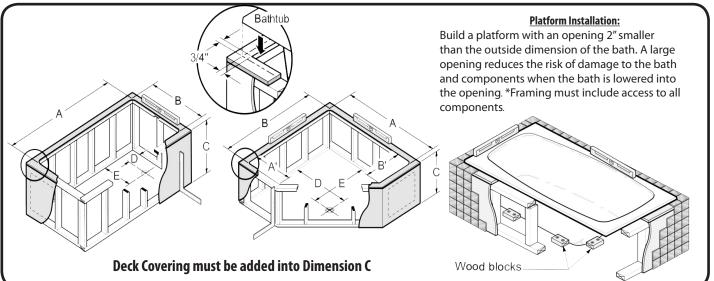


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#### FRAMING THE BATH

For proper drainage and stability, your Signature bath must be level and the full bottom of the full bath be seated firmly on the sub-floor. If the sub-floor requires leveling, measurements must be adjusted to include clearance for mortar between the floor and the bottom of the bath. The rim of the bath will not support weight.





#### **INSTALLING THE HARDWARE**

Following the manufacturer's instructions for each, install the drain kit, faucet and flange (each purchased separately). Signature bath recommends that a qualified plumber install all hardware.

#### **PREPARING THE SUB-FLOOR**

To assure it drains properly and the weight is evenly distributed on the bottom, your bath must be installed on a level floor. If the floor is level, proceed with the installation. If the floor is not level, the full bottom of the bath must be seated in mortar. Following the manufacturer's instructions, prepare and spread an even layer of mortar between the sub-floor and the full bottom of the bath. With the drain in the bath aligned with the drain in the floor, being careful not to damage the bath or the components, put the bath in place. Gently shift the bath until the bedding flattens to support the full bottom of the bath and the bath lip rests on the ledger board or platform frame. Place a level from front to back and side to side to confirm the bath is level. Do not apply weight to the rim or bottom of the bath and do not fill the bath until the bedding has hardened completely. The enclosure can be insulated and when the bedding is dry. Keep insulation at least 8" from the components to prevent overheating.



#### **PLUMBING CONNECTIONS**

<u>Important:</u> Risk of damage to bath bottom and sub-floor. It is the installer's responsibility to ensure watertight seal on installed connections.

Important: Proper installation of the hardware and compliance with codes is the responsibility of the installer. Signature Bath does not warrant connections of water supply fittings and lines, fill systems, or drain/overflow systems and is not responsible for damage to the bath that occurs during installation.

With the GFCI off, connect the supply lines and plug the pump into the GFCI. Close the bath drain, turn on hot and cold water, check supply lines for leaks as bath fills. Turn the water off when it is above the jets. Turn the components on and allow it to operate for 10 minutes. Confirm proper operation and check for leaks. Turn the components off and check for leaks as the bath drains.

#### FINISH WALL AND INSTALL BATH ENCLOSURE:

With the drain plugged and the bath surface protected, follow the manufacturer's instructions to mount flanges, cover framing with wallboard, install wall finishing treatments and bath enclosure, seal the space between the bath and the walls, floors, platforms and enclosures.

#### **CLEANING AFTER INSTALLATION**

- To prevent clogging the drain, remove debris and wallboard dust before rinsing your bath.
- Remove large plaster spills with a plastic edge. Metal will scratch the surface.
- Small spots can be removed by rubbing with a soft, damp cloth.
- · Paint and other difficult stains that are not water soluble can be removed with paint thinner, rubbing alcohol or turpentine.
- Minor scratches that do not penetrate the surface can be removed with a light sanding with 600 grit wet/dry sandpaper.
- Buff area with automotive buffing compound followed by automotive paste wax.
- Major scratches and gouges require refinishing. Contact your dealer for special instruction.





#### **OPERATING INSTRUCTIONS**

<u>DANGER</u>: Risk of accidental injury or drowning. Do not permit children to use this bath unless they are closely supervised by a responsible adult at all times. Never leave a full bath unattended.

<u>WARNING</u>: Risk of severe injury by electric shock. Do not permit electric appliances (such as a hair dryer, lamp, telephone, radio or television) within 5 feet of this bath.

<u>WARNING:</u> Risk of accidental injury or drowning. Do not use this hydrotherapy bath unless all suction guards or intake covers for suction pumps are installed and in good condition to prevent body and hair entrapment. Keep body and hair at least 6" away from the suction fitting at all times when in operation. Hair longer than shoulder length should be secured close to the head. Contact Signature Bath technical support at 844-894-6659 for a replacement.

WARNING: The use of alcohol, drugs or medication can greatly increase the risk of fatal hyperthermia. Never use this bath while under the influence of alcohol, anticoagulant, stimulants, antihistamines, vasconstrictors, vasodilators, hypnotics, narcotics, or tranquilizers. WARNING: Risk of accidental injury or drowning: People with an adverse medical history including heart disease, low or high blood pressure, circulatory problems, or diabetes should consult a physician before using a hydrotherapy bath equipped with a heater. Warning: Risk of fetal injury. Pregnant or possibly pregnant women should consult a physician before using a hydrotherapy bath equipped with a heater. Water temperatures exceeding 100° F can increase the potential of fetal damage during early pregnancy. WARNING: PROLONGED IMMERSION IN HOT WATER MAY INDUCE HYPERTHERMIA! Water temperature should never exceed 104° F. Soaking for up to 30 minutes in water temperatures between 100° F and 104° F is considered safe for a healthy adult. Warmer water and increased exposure times increases the risk of Hyperthermia, which can be fatal. Water temperature should not exceed 100° F for young children when exposure times exceed 10 minutes. Hyperthermia may cause an inability to perceive heat, physical inability to exit the bath, inability to recognize impending hazard, inability to recognize the need to exit the bath, and unconsciousness resulting in danger of drowning. Symptoms of Hyperthermia include nausea, dizziness, lethargy and fainting.

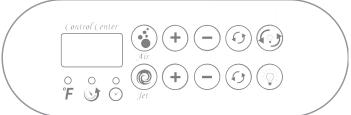
<u>WARNING:</u> To avoid injury, exercise care when entering or exiting this bath.

CAUTION: To avoid risk of scalding skin, check water temperature before entering bath and adjust as necessary.

#### **Using Your Signature Bath**

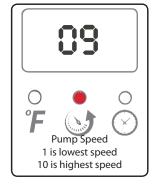
<u>Filling your Bath:</u> Your Signature Bath must be filled with water and adjustable jets should be pointing down when the pump is turned on. Until you become familiar with your bath and know the correct water level, do not fill it more than half full until you are in the bath. Once you're comfortably seated, continue filling until the water level is above the jets.

#### **DIGITAL BATH CONTROLS**













Press once to turns pump and lights ON. When button is pressed, the blower speed increases gradually for 5 seconds before it returning to default setting. "+", "-" and "mode buttons are disabled during start up. Press a second time to turn blower OFF. Pump times out automatically after 20 minutes.



Press to turn pump speed up. Maximum speed is 10.





Press to turn pump speed down. Minimum speed is 1.



Press once to turn pulsating pump mode ON. Pump speed varies automatically every 10 seconds. Press a second time to turn pulsating pump mode OFF.



Press once to turn lights ON, Press a second time to turn lights OFF.



Press once to turn air blower and lights ON. When button is pressed, the blower speed increases gradually for 5 seconds before returning to default setting. The "+", "-" and "mode buttons are disabled during start up. Press a second time to turn blower OFF. The blower times out automatically after 20 minutes.



Press to turn blower speed up. Maximum speed is 10.



Press to turn blower speed down. Minimum speed is 1.



Press to turn blower mode on. Press a second time to turn blower mode off.



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Each press changes the light color.

Decrease Increase

Controling Flow from Large Jets

Adjusting Flow from Large Jets: The large jets can be adjusted from relaxing to rejuvenating and everything in between. Rotate the jets counter clockwise to increase the flow of water - clockwise to reduce it.

- Controlling the Aromatherapy: When the dispenser in your signature bath is filled with aromatherapy crystals, the scent is automatically dispersed when the blower is turned on. To fill the dispenser, turn the cap counterclockwise to remove it, deposit aromatherapy crystal pouch into the dispenser, replace the cap and turn it clockwise to tighten it. To stop the scent from being released, remove the pouch or turn the blower off.
- Controlling the Waterfall: Your signature bath is equipped with a continuous flow waterfall. When the pump is turned on, water will automatically begin flowing and will continue flowing until the pump is turned off. To increase the flow of water, rotate the waterfall valve counter clockwise. Turning the dial counter clockwise will decrease the flow. The waterfall valve cannot to stop the flow of water, since the waterfall is designed to flow continuously.

#### IMPORTANT FOR WHIRLPOOL BATHS EQUIPPED WITH THE OPTIONAL IN-LINE HEATER:

- The in-line heater turns on automatically when the pump is turned on and all jets are fully open.
- The in-line heater is designed to maintain the water temperature and prevent heat loss that occurs during normal operation. It is not designed to heat cold water to comfortable bathing temperatures.
- The in-line heater will shut down automatically if the high limit sensor detects the water temperature has exceeded safe limits and will remain disabled until it has cooled sufficiently for the switch to reset automatically. The easiest way to reset the heater is to turn the circuit breaker off until it has cooled. Contact an electrician if the high limit sensor trips repeatedly.

#### **CLEANING YOUR SIGNATURE BATH**

- Automatic Purge Cycle: To remove water in the air jets, a purge cycle will begin automatically 15 minutes after the system stops. The lower will run on high speed and stop automatically after 2 minutes. If no water is detected it will stop automatically. During the 2 minute drying cycle, the buttons on the topside are disabled and the LED will display the time remaining in seconds, counting down from 120 seconds.
- After each use, clear hair and lint from the suction cover and rinse your bath well.
- · Clean frequently with a soft cloth and mild liquid detergent mixed with warm water. Rinse well after cleaning.
- Once each month, fill your bath with hot water above the jets and add a sanitizer safe for acrylic surfaces following the instructions on the label. Turn the pump on, run for 10 minutes and drain. Fill bath with cold water 2" above the jets, turn on, run for 15 minutes and drain. \*Never use dish soap, hand soap, laundry detergent or any other cleaner that creates suds.



#### **CARING FOR YOUR SIGNATURE BATH**

- Do not use bubble bath or oil based additives in your Signature Bath.
- The bath should be drained after each use. Each bather should use fresh water.
- Certain cleaning products will permanently damage the bath surface. Read the product label carefully before use to be certain it specifically says it's safe for acrylic surfaces. Never use scouring pads, harsh or abrasive chemicals, aerosol sprays marketed to clean sinks, baths and tile, disinfectant sprays or ammonia based cleaning products that are commonly used to clean windows on your Signature Bath.
- Never circulate drain cleaner. It will cause serious damage to your bath.
- · Avoid contact with nail polish, nail polish remover, lacquer thinners, gasoline, and certain oils like pine.
- Minor scratches that do not penetrate the surface can be removed with a light sanding with 600 grit wet/dry sandpaper. Buff area with automotive buffing
  compound followed by automotive paste wax. Do not wax areas where you stand
- Major scratches and gouges require refinishing. Contact your dealer for special instruction.
- Do not use bath mats in your Signature Bath.

#### **TROUBLESHOOTING**

#### **Error Codes Displayed on the Topside Controls**

- E-ì: Connection problem between the Variable Speed and Blower Speed Controls and the Topside. Check the connections and reset the GFCI. If problem persists, call 844-894-6659 for assistance.
- No H20: Will not turn on because the sensor cannot detect water in the bath.
- E-2: Bath shutting down due to overheating. Check the fan in the Variable Speed Control Unit.
- E-3: Connection problem between Port 1 and Blower/Variable Speed Control and Topside. Re-connect securely.
- E-4: Connection problem between Port 2 and Blower/Variable Speed Control and Topside. Re-connect securely.

#### **Troubleshooting Your Bath**

**DANGER:** Risk of severe injury by electric shock or death by electrocution. Disconnect power before servicing.

#### Pump/Blower does not come on:

Incorrect button pressed. Press correct button.

Breaker at main power supply tripped or malfunctioned. Reset or replace breaker.

GFCI tripped or malfunctioning. Reset or replace.

Power cord not plugged in. Plug cord into GFCI.

In-line heater (if bath is equipped) and pump plugged into same GFCI. Contact electrician to have dedicated GFCI installed for in-line heater.

Plumbing or air line from pump or blower is disconnected. Reconnect.

#### No water or air flows from jets:

Wrong button pressed. Press correct button.

LARGE WHIRLPOOL JETS ONLY - Jet is rotated to closed position. Rotate jet counter clockwise to open.

Whirlpool jet is not secured in jet housing. Pull jet outward firmly to re-seat jet.

Debris or hair on suction cover. Remove.

Small debris blocking air jet. Removed debris with soft bristle toothbrush.

Return line is higher than the normal waterline. Contact installer it correct elevation of return line.

Low Voltage. Contact electrician to correct wiring.

#### Pump/Blower Shutting Off:

Overheating. Allow to cool. Remove debris from components, increase ventilation around components.

Pump/Blower has automatically timed out. Press pump/blower button to turn back on.

Breaker at power supply or GFCI tripped or malfunctioned. Reset or replace GFCI.

Bath is wired on shared circuit or with an extension cord. Contact electrician to correct wiring.

#### Air injectors in whirlpool jets don't work:

Line to pump, controls or manifold not connected, kinked, or damaged. Reconnect. Straighten or replace if necessary.

#### Lights don't work:

Wrong button pressed. Press correct button.

Connection problem between lights and topside. Reconnect securely.

#### Waterfall won't turn off:

Operating as designed. Cannot stop the flow of water entirely in waterfall designed for continuous flow.

#### **Aromatherapy not working:**

Aromatherapy crystals have lost scent. Replace crystal pouch.

Blower not running. Turn blower on.

#### Rust colored ring in bath:

Sediment in water heater. Flush water heater and clean bath with grease cutting dish soap.

SAVE THESE INSTRUCTIONS

CONTAINS IMPORTANT SAFETY INSTRUCTIONS PERTAINING TO RISK OF FIRE,

ELECTRIC SHOCK, OR INJURY TO PERSONS

READ AND FOLLOW ALL INSTRUCTIONS



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### SIGNATURE BATH MANUFACTURER'S LIMITED WARRANTY for Luxury and Luxury Plus Baths

#### WARRANTY COVERAGE

Throughout this document, Signature Bath shall be referred to as the "MANUFACTURER". The following expressed limited lifetime warranty is given to the original consumer of a Luxury or Luxury Plus Series Signature Bath purchased for personal or single family residential use. Any commercial applications are excluded from all warranties. Repair or replacement of the bath or any components is at the MANUFACTURER'S discretion in accordance with the following terms and conditions.

#### 10 YEAR WARRANTY FOR BATH SURFACE

The MANUFACTURER warrants the tub shell against fading and cracking due to defects in materials and workmanship for a period of TEN (10) years from the date of purchase. This warranty is for the parts only and excludes labor charges.

#### 5 YEAR LIMITED WARRANTY FOR FACTORY INSTALLED PLUMBING COMPONENTS

The MANUFACTURER warrants the factory installed jet internals, waterfall, and plumbing components against failure due to defects in materials and workmanship for a period of FIVE (5) years from the date of purchase. This warranty is for the parts only and excludes labor charges.

#### 3 YEAR LIMITED WARRANTY FOR FACTORY INSTALLED PUMP AND/OR BLOWER

The MANUFACTURER warrants the factory installed pump and/or blower against failure due to defects in materials and workmanship for a period of THREE (3) years from the date of purchase. This warranty is for the parts only and excludes labor charges.

#### 1 YEAR LIMITED WARRANTY FOR FACTORY INSTALLED ELECTRONIC COMPONENTS

The MANUFACTURER warrants factory installed electronic components, including in-line heater, lighting, and electronic controls against failure due to defects in materials and workmanship for a period of ONE (1) year from the date of purchase. This warranty is for the parts only and excludes labor charges.

#### 1 YEAR LIMITED LABOR WARRANTY FOR ALL FACTORY INSTALLED COMPONENTS

All factory installed components including the pump, motor, blower, electronic and plumbing components are covered under the labor warranty against failure due to defects in materials and workmanship. Labor is described as the work completed by a technician. MANUFACTURER will be responsible for the costs associated with labor for all warranty repairs for ONE (1) Year from the original consumer's date of purchase, but not more than TWO (2) Years from the date of manufacture.

Replacement parts are subject to availability and may differ slightly from those originally supplied. The MANUFACTURER cannot guarantee parts currently in use will be available in the future. Changes in materials, parts or specifications are not valid reasons for product refusal or replacement under the warranty. Display models are excluded from this warranty. This warranty begins on the original consumer's date of purchase.

#### WARRANTY PROCEDURE

The MANUFACTURER relies upon the consumer and technician to assist with filing of warranty claims and to help work toward customer satisfaction. To file a warranty claim, please call Signature Bath Customer Care at 844-894-6659 and be prepared to provide the following information when you call:

\* Signature Bath Model

\* Name & Address

\* Serial Number

\* Phone number

\* Date of Purchase

\*Dealer Name

\*Thorough Description Problem

\*Pictures of the Defect

Upon receipt of all of the requested information, Customer Care will evaluate the claim and determine how the claim will be resolved. If you have any questions concerning a claim, you should call Signature Bath Customer Care at 844-894-6659 for assistance.

Repairs will not be made without the pre-authorized consent of the MANUFACTURER. Consumers must notify the MANUFACTURER of any malfunction or defect within 10 days of discovery. The Manufacturer reserves the right to inspect the defect or malfunction, Repair or replacement is at the MANUFACTURER'S sole discretion. In all situations, a repair is considered the appropriate course of action. Technicians who perform inspections and/or repairs are not employees, representatives, or agents of the MANUFACTURER and as such, the MANUFACTURER is not bound by their words or actions. If the bath cannot be repaired, the consumer is responsible for all costs associated with the removal, delivery and installation of the replacement and will not be covered by the MANUFACTURER under any circumstance. It is the responsibility of the consumer to ensure the Bath is accessible for repairs. If parts are required for repair, MANUFACTURER is not responsible for the cost of shipping of parts under the terms of this warranty agreement. The MANUFACTURER is not responsible for delays caused by failure to submit all of the information in a timely manner.

#### RESPONSIBILITIES

- The installer or consumer is responsible for knowing local code requirements and notifying the installer or consumer of those requirements at the time of purchase. The MANUFACTURER is not responsible for modifications or the costs to modify the Bath to obtain city, county or state code approval.
- The installer or building contractor acting on behalf of the consumer is responsible inspecting the Bath and ensuring it is free from defects or damage at the time of delivery. If a defect or damage is found, the unit cannot be installed. The MANUFACTURER is not responsible for failures or damage that could have been discovered, repaired or avoided if the Bath had been properly inspected and tested by filling with water prior to installation. Damage that occurs during installation is the responsibility of the installer or building contractor. Damage that occurs after installation is the responsibility of the consumer.
- Damage that occurs during transit is the responsibility of the carrier. The consumer or installer must remove the packing materials and inspect the Bath for damage at the time of delivery. If damage is discovered, delivery of the Bath must be refused and a replacement will be sent at no additional charge. The MANUFACTURER is not responsible for damage that should have been discovered during inspection at the time of delivery.
- Failure of the optional components and accessories is the sole responsibility of the original manufacturer except as provided in this warranty. Replacement parts are the responsibility of the original manufacturer.

#### I імітатіом

The MANUFACTURER'S warranty does not cover defects, damage or failure caused by common carriers, installers, users or any other people, pets, rodents, without limitation from failure to exercise reasonable care, mishandling, negligence, improper installation, damage resulting from any modifications including modifications required to meet code, materials supplied by the installer or third parties, connections made by the installer, improper electrical connections, incorrect voltage, misuse, abuse, lack of required routine maintenance, operation at below minimum water level or incorrect water temperatures, use of abrasive or other harmful cleaners, failure to follow MANUFACTURER'S recommendations and instructions, Acts of God, such as lightning, flooding, earthquakes, tornadoes, etc.

The MANUFACTURER will not be responsible for incidental or consequential damages or losses (damage to floors, floor coverings, ceilings, walls, loss of use, clean up) from any cause including its own negligence with respect to or resulting from parts damaged by exposure to pool or spa chemicals, hard water, optional equipment not made by the MANUFACTURER, Baths used on display, or defects that should have been prior to installation. This warranty does not include labor, transportation, any costs associated with removal, delivery and installation of a replacement Bath, costs associated with obtaining access to make repairs, loss of use damages including, sales, profit or any sales advantage of any kind under any circumstances. Warranty coverage is void if Bath is not water tested or inspected prior to final installation. Warranty coverage is terminated if any addition, deletion or modification of any kind has been made to the Bath or any component.

#### EXCLUSION OF IMPLIED WARRANTIES

No one has the authorization to add, take away, or make any promise of performance, fitness for a particular purpose, imply warranties of merchantability, or make any representation not included in the MANUFACTURER'S warranties that accompany each Signature Bath. There are no additional warranties, express or implied, which extend beyond the terms of this written warranty.

NOTICE: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty stipulates, and purchaser agrees, that any disputes that arise shall be governed by the laws in the State of Tennessee which is the appropriate forum and venue for resolution. There are no warranties applicable to Signature Bath products except as expressly stated herein or as implied by applicable state and federal laws. The MANUFACTURER will not be responsible for any statements or representations made in any form that go beyond, are broader than, or inconsistent with any authorized literature or specifications furnished by the MANUFACTURER. Some states do no allow limitations on how long an implied warranty lasts, or the exclusion of limitation of incidental or consequential damages, so the above limitations may not apply to you.





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