

*Artesian*<sup>®</sup>  
 **SPAS**  
Experience the Ultimate

**SILVER** *Class*

**Owners Guide**

Built by May Manufacturing Inc.  
Victorville, California

# TABLE OF CONTENTS

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<b>CONGRATULATIONS</b>	<b>3</b>
<b>SAFETY WARNINGS</b>	<b>4</b>
<b>SPA CONFIGURATION and WATER CAPACITIES</b>	<b>7</b>
<b>ELECTRICAL REQUIREMENTS and INSTALLATION</b>	<b>7</b>
<b>SPA START-UP</b>	<b>8</b>
<b>SPA CONTROLS</b>	<b>11</b>
<b>PROGRAMMING</b>	<b>12</b>
<b>ERROR CODES</b>	<b>13</b>
<b>MAINTAINING YOUR SPA</b>	<b>14</b>
<b>WARRANTY</b>	<b>17</b>

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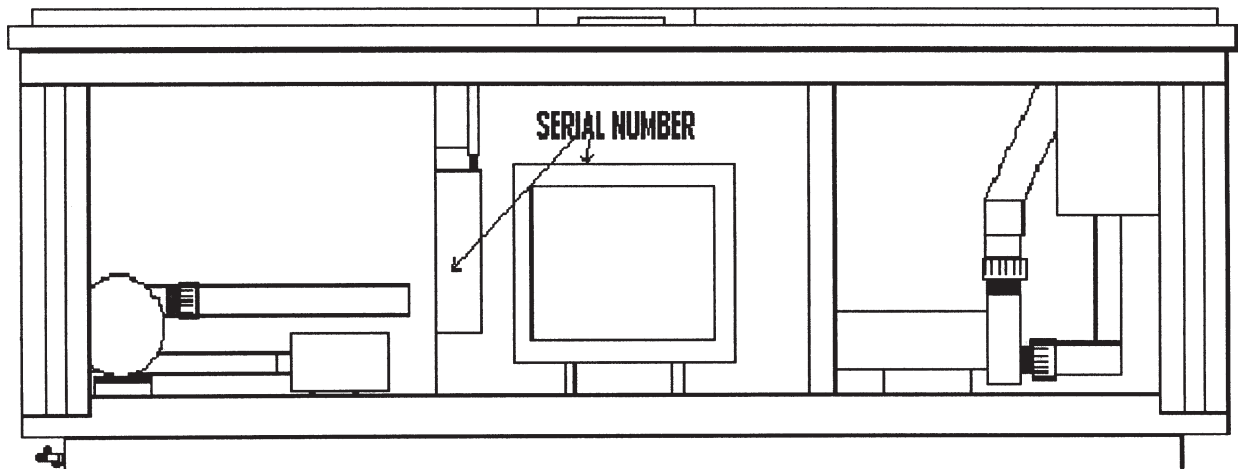
## Congratulations on the purchase of your new Silver Class Spa.

With proper care, your spa will provide years of enjoyment and therapy for your family and friends. Please take some time to read and understand all of the instructions provided before you install your Silver Class Spa. This owner's manual is meant as a supplement to the training you should receive from your dealer when you purchase and start up your spa for the first time.

Please remember, your spa is a powerful piece of electrical equipment. It is extremely important that you have it properly installed to insure safe use. This manual explains safety precautions, installation instructions, and operating and maintenance procedures. If you have any questions regarding this manual, please call your Artesian spa dealer who will be happy to assist you.

For your future reference and convenience, please record the Serial and Model Numbers along with the Installation Date in the spaces provided below. Also, you should store this manual where you can easily find it when you need it. The Serial and Model Numbers are mounted on the base of the equipment enclosure area, as shown below.

SPA SERIAL NUMBER: \_\_\_\_\_  
SPA MODEL NUMBER: \_\_\_\_\_  
INSTALLATION DATE: \_\_\_\_\_



**READ ALL WARNINGS AND CAUTIONS PRIOR TO USING YOUR SPA**

**WARNING:** PEOPLE USING MEDICATION AND/OR HAVING AN ADVERSE MEDICAL HISTORY SHOULD CONSULT A PHYSICIAN BEFORE USING A SPA OR HOT TUB.

**WARNING:** PEOPLE WITH INFECTIOUS DISEASES SHOULD NOT USE A SPA OR HOT TUB.

**WARNING:** TO AVOID INJURY EXERCISE CARE WHEN ENTERING OR EXITING THE SPA OR HOT TUB.

**WARNING:** DO NOT USE DRUGS OR ALCOHOL BEFORE OR DURING THE USE OF A SPA OR HOT TUB TO AVOID UNCONSCIOUSNESS AND POSSIBLE DROWNING.

**WARNING:** PREGNANT OR POSSIBLY PREGNANT WOMEN SHOULD CONSULT A PHYSICIAN BEFORE USING A SPA OR HOT TUB.

**WARNING:** WATER TEMPERATURE ABOVE 100°F (38°C) MAY BE INJURIOUS TO YOUR HEALTH.

**WARNING:** BEFORE ENTERING THE SPA OR HOT TUB MEASURE THE WATER TEMPERATURE WITH AN ACCURATE THERMOMETER.

**WARNING:** DO NOT USE SPA OR HOT TUB IMMEDIATELY FOLLOWING STRENUOUS EXERCISE.

**WARNING:** PROLONG IMMERSION IN A SPA OR HOT TUB MAY BE INJURIOUS TO YOUR HEALTH.

**WARNING:** DO NOT PERMIT ANY ELECTRICAL APPLIANCE (SUCH AS A LIGHT, TELEPHONE, RADIO AND TELEVISION, EXCEPT THOSE ITEMS THAT ARE SUPPLIED WITHIN THE SPA OR HOT TUB) WITHIN 5 FEET (1.5M) OF THIS SPA OR HOT TUB.

**WARNING:** DO NOT REMOVE THE FRONT PANEL OF THE SPA OR HOT TUB (UNLESS INSTRUCTED BY YOUR DEALER). THERE IS A DANGER OF ELECTROCUTION.

**CAUTION:** MAINTAIN WATER CHEMISTRY IN ACCORDANCE WITH THE CHEMICAL MANUFACTURER'S INSTRUCTION.

# IMPORTANT SAFETY INSTRUCTIONS

**When installing and using this spa, always adhere to basic safety precautions, including the following:**

Make sure that these emergency telephone numbers are listed at the telephone nearest the spa:

<ol style="list-style-type: none"><li>1. Physician: _____</li><li>2. Hospital: _____</li><li>3. Ambulance: _____</li><li>4. Police: _____</li></ol>
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Have at least one family member learn **CPR** (cardiopulmonary resuscitation). It could save a life!

**WARNING!** To reduce the risk of injury you should always review these instructions with first time and occasional users of your spa. Remember, they may not be aware of the possible risk associated with the spa water temperature.

**RISK OF ACCIDENTAL DROWNING!** Extreme caution must be exercised, to prevent unauthorized access by children. To avoid accidents, insure that children cannot use this spa unless an adult accompanies them at all time.

**ALCOHOL, DRUGS, AND SPAS:** The use of alcohol, drugs, or medication before or during spa use may lead to unconsciousness with the possibility of drowning. Persons using medication should consult a physician before using a spa, since some medication may induce drowsiness while other medication may affect heart rate, blood pressure, and circulation.

**RISK OF HAIR OR BODY ENTRAPMENT:** The suction fittings in this spa are sized to match the specific water flow created by the pumps. Should the need arise to replace the suction fittings of the pumps, be sure that then flow rates are compatible.

**Never operate your spa if the suction fittings are broken or missing. Never replace a suction fitting with one rated less than the flow rate marked on the original fitting.**

**HIGH BLOOD PRESSURE, OBESITY, AND HEART CONDITION:** Persons suffering from obesity or with a medical history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician before using a spa.

**RISK OF ELECTRICAL SHOCK:** Do not permit any electrical appliance, such as a light, telephone, radio, or television, within 5 feet (1.5 M) of a spa. Your spa must be wired by a licensed electrician. Improper wiring can cause injury and/or death. Improper wiring also voids your warranty.

**RISK OF SCALDING:** The water in a spa should never exceed 104°F (40°C). Water temperatures between 100°F (38°C) and 104°F (40°C) are considered safe for a healthy adult. Lower water temperatures are recommended for extended use (exceeding 10 to 15 minutes) for adults and for children. See section regarding “Adjusting Spa Temperature.”

**RISK OF HYPERTHERMIA AND DROWNING:** Do not use your spa alone. Long exposure may cause HYPERTHERMIA (elevated body temperature). Hyperthermia occurs when the internal temperature of the body reaches several degrees above normal (98.6°F). Symptoms include dizziness, fainting, drowsiness, and lethargy. The effects of hyperthermia include:

1. Unawareness of impending hazard.
2. Failure to perceive heat.
3. Failure to recognize the need to exit the spa.
4. Physical inability to exit the spa.
5. Fetal damage in pregnant women.
6. Unconsciousness, resulting in danger of drowning.

The spa user’s consumption of alcohol, drugs, or medication can greatly increase the risk of fatal hyperthermia in spas.

**RISK TO PREGNANT WOMEN:** Excessive water temperatures have a high potential for causing fetal damage during the early month of pregnancy. Pregnant or possibly pregnant women should limit spa water temperatures to 100°F (38°C). To insure absolute safety, the user should measure the water temperature with an accurate thermometer (such as a medical thermometer) before entering the spa. Do not rely on the temperature-regulating device provided with your spa for exact temperature measurements, as the tolerance of these regulating devices varies.

# SPA CONFIGURATION & WATER CAPACITIES

Your Artesian Silver Class Spa uses an S-Series Topside Control System. Your spa equipment compartment has many components, and the front panel should never be removed unless asked to do so by your dealer or an Artesian Spas Representative.

## WATER CAPACITY CHART

EMERALD	485 GALLONS/1833 LITERS
SAPPHIRE	475 GALLONS/1795 LITERS
ONYX	475 GALLONS/1795 LITERS
OPAL	400 GALLONS/1512 LITERS
DIAMOND	380 GALLONS/1463 LITERS
RUBY	325 GALLONS/1228 LITERS

## ELECTRICAL REQUIREMENTS AND INSTALLATION

**WARNING:** The following information is provided for hooking up electrical supply to your spa. A qualified licensed electrician must perform this work. Failure to have this done will terminate all warranty coverage and can cause serious injury and/or death.

### RECOMMENDATIONS:

Your Artesian Silver Class Spa is preset at the factory to run 240V with high current draw. This feature gives you the most use out of your spa. This will require a 50-amp service, see your dealer for more information. If a 50-amp service is not possible with your house load, your spa can be set up to run in low current mode. Please see your dealer to make necessary changes for these situations.

### 240-VOLT INSTALLATION PROCEDURE

1. The Silver Class Spas require a 240V 4x6 AWG line service. You will need an open 50-amp center load GFCI, (depending on spa model, see your dealer for more information) at the main or sub electrical panel. In addition, a properly suited shut-off switch must also be installed in plain view of the spa. This is in compliance with *section 422-20 of the National Electrical Code, ANSI/NFPA 70-1987*. The electrical service panel must be readily accessible to the spa occupants, but must not be within 5 feet of the spa.
2. Use only non-metallic conduit and fittings when installing power to the spa.
3. After spa has been positioned, route line through knockout on the left or right front of the spa.
4. Route line inside cabinet to the hole provided under or behind control box through hole provided.
5. Attache wires to the terminal block inside the control box. Refer to the wiring diagram on the backside of the equipment box lid.
6. **DO NOT** turn power on until instructed to do so in the “SPA START-UP” section.

## **SPA START-UP**

**SPA LOCATION:** In preparation for installing your new Silver Class Spa, you should insure that your chosen location meets some minimum guidelines.

1. Place your spa on a surface that is large enough for the entire spa to fit.
2. The spa must be on a solid, level foundation. Recommended: 4" cement slab, that has cured for over 72 hours. (Your warranty will be voided if spa is not properly installed.)
3. To avoid potential water damage to the skirt and frame, your spa should be placed on a site where it will not be in the way of water sprinklers.

### **FILLING THE SPA WITH WATER:**

**CAUTION:** ***DO NOT*** fill your spa with hot water straight out of your water heater or tap. This water may be as hot as 180°F and will cause damage to the surface and plumbing of the spa (which will void your warranty).

1. Remove the filters from your spa. (See Removing and Cleaning Your Filters.)
2. Insert your garden hose into the filter well of the spa. (This will help push the air out of the pumps avoiding an airlock.)
3. Fill the spa with water until the level is at the middle of the skimmer opening.

### **WATER PREPARATION:**

**NOTE:** Before putting your new spa into operation, understand that preparing your new water is an important part of maintenance. Failure to properly prepare your water can result in substantially decreasing the life of the components and may void your warranty in severe cases. Your spa dealer should have a start-up and maintenance kit available for you when you receive your spa.

Your kit may contain the following:

1. PH (alkalinity) test kit
2. Bromine or Chlorine test kit
3. Metal Sequestrant (this is used after filling the spa with new water, to remove metal deposits found in most water supplies).
4. Sodium Bicarbonate (raises the PH of your spa water)
5. Sodium Bisulfate (lowers the PH of your spa water)
6. Bromine or Chlorine tablets or granules (these are used to sanitize your spa water)
7. Enzyme type mineral inhibitor (keeps your spa water clean and clear)

## **WATER PREPARATION PROCEDURE:**

**NOTE:** Before adding chemicals to your spa, please refer to the water capacity chart on page 5 to determine the amount of water that your spa holds.

1. Add Metal Sequestrant to the water. Follow the directions provided with your kit and refer to the water capacity chart shown in this manual.
2. Test the PH balance of the spa water using the PH test kit provided with your maintenance kit.
3. Adjust the PH balance of the water to between 7.4 and 7.8. Add either the Sodium Bicarbonate or the Sodium Bisulfate for adjustment.
4. Test the Bromine or Chlorine level of the water using the test kit provided with your maintenance kit.
5. Adjust the Bromine or Chlorine level of the water to between 2.0 and 3.0 ppm.
6. Replace the filters.
7. Turn the power on at the electrical service panel.

**NOTE:** Clean the spa filters after 2 hours of circulation. This will remove any metal deposits on the filters. (*See Removing and Cleaning Your Filters.*)

## **TEST THE GFCI BREAKER:**

### **“DANGER” RISK OF ELECTRICAL SHOCK**

1. Make sure the power is turned on at the electrical service panel.
2. Press the test button on your GFCI. (This should shut off the power to your spa.)
3. Press the reset button on your GFCI. (This should return power to your spa.)

**NOTE:** You should test your GFCI on a monthly basis. If your GFCI ever fails to trip or to re-power up, shut the power to the spa off at the main panel and contact your electrician to replace the GFCI immediately. **DO NOT USE YOUR SPA WITHOUT A PROPER WORKING GFCI.**

**NOTE:** When power is turned on, your spa will automatically start circulating water. (See the information under Purge cycle.)

**CAUTION:** If water is not noticeably coming from your spa jets during purge cycle, turn Pump 1 high speed on for 30 seconds. (Refer to the section *Gold Class Digital Control System.*) If water is still not coming from the jets, the pump needs to be primed. Please see *Priming the Pump.*

### **PRIMING THE PUMP:**

To avoid getting an airlock in your pumps, it is recommended to fill the spa from the filter well. If an air lock still occurs, follow the instructions below.

1. Run Pump 1 on high speed for 10 seconds. Repeat at least 5 times.
2. If water flow is non-apparent, then shut off the power to the spa.
3. Locate and loosen one of the pump compression fittings on each pump by turning it counter-clockwise one half of one turn.
4. Allow air to escape from fitting. Once there is a steady water flow tighten the compression fitting by turning it clockwise until tight.
5. Check once more to make sure that water is flowing from the jets during auto purge. If so, continue. If still no water flow is coming from the jets, please contact your Artesian Dealer.

**NOTE:** An airlock is not covered under warranty.

**CAUTION:** Running your spa continuously without water flow will damage your pump(s) and void your warranty.

**NOTE:** If the water coming from the jets is surging or pulsating, re-check the water level. If the water level is lower than halfway up the skimmer opening, add water. If the water level is correct, check to make sure that the skimmer door is not stuck in the closed position. If the door is operating properly and the jets are still surging or pulsating, please call your dealer for assistance.

Your Silver Class spa comes equipped with a 24 hour circulation system. The return jet for this system is located in the footwell of the spa. After the spa has finished its purge cycle, verify that you have adequate waterflow from the return jet. If not, please follow the instructions below to prime the circulation pump.

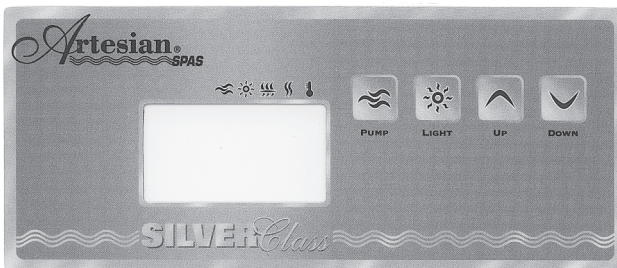
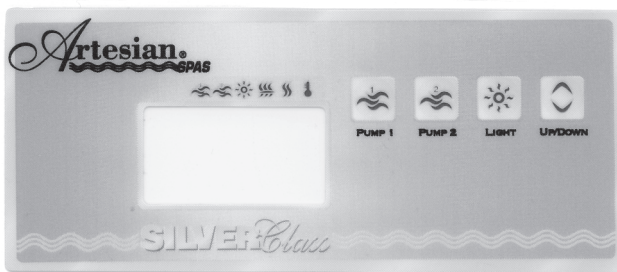
### **PRIMING THE CIRCULATION PUMP:**

1. Turn Pump 1 on high speed for 30 seconds.
2. Turn Pump 1 off.
3. Repeat as necessary.

## SILVER CLASS DIGITAL CONTROL SYSTEM

The Artesian Bronze Class touch pad gives you complete control over the functions of your spa. The following section contains detailed descriptions of each of the various spa features and control buttons.

Please Note: Depending on which spa you selected, you may or may not have all the functions described below.



### **Pump 1 Switch:**

This key is used to turn the Pump on at Low, High, then Off (2-speed pump). If there is a circulation pump, pump one will be one speed only; therefore, the pump one key will turn pump on at High then off. A built-in 20 minute timer will shut the pump off, unless the user does so manually. The Pump LED on the display will be on when the pump is running.

**Note:** If there is a call for heat and the system is not using a circulation pump, the pump cannot be turned off, and it will remain in Low speed.

### **Pump 2 Switch:**

This key is used to turn Pump #2 On/Off. A built-in 20 minute timer will shut the pump off, unless the user does so manually. On the display, the Pump 2 LED will be on when the pump is running.

### **Light switch:**

This key is used to turn the light on and off. The first push of the light button will turn the light on. Second push will put the light off. A built in timer will automatically turn the light off in 2 hours.

### **Temperature Arrows:**

**NOTE:** Depending on your system (1-pump or 2-pump) you will have the temperature arrows on one key (2-pump systems) or on two keys (1-pump systems).

1 Pump Systems: The “UP” arrow key will increase the water temperature by 1°F (max Temp 104°F). The “DOWN” arrow key will decrease the water temperature by 1°F (min. Temp. 59°F).

2 Pump Systems: The first push of the “TEMP” key will raise the water temperature. Release and push again to decrease. Please see 1-Pump Systems for increments.

### **Temperature in Fahrenheit or Celsius:**

To change from either Fahrenheit or Celsius, hold the Pump 1 switch for 5 seconds. The “Default” is Fahrenheit.

### **Programming Your Filter Cycle:**

If your spa is not equipped with a 24-hour circulation system, your filter cycle will run twice a day for the selected time. To set your filtration cycle, hold the light key for 5 seconds; a number will show on the display (0-12). This number is the duration of the filter cycle. 0 is no filtration cycle and 12 is a 24-hour filter cycle (not recommended for systems without a circulation pump).

**CAUTION:** Running large pumps for long periods of time can cause the water temperature to increase, even without the heater coming on.

Once the desired duration is selected, pressing the light key will automatically start the filter cycle. This will determine the time of day the filter cycle will run; i.e., if you set your filter cycle to run for 2 hours at 3:00 p.m., the filter cycle will run for 2 hours at 3:00 p.m. and 3:00 a.m.

If your spa is equipped with a 24-hour circulating pump, the filter cycle will determine how long the ozonator will run. Please see instructions for setting filter cycle, above, to set time of ozonator duration.

### **Smart Winter Mode:**

Your spa is equipped with a Smart Winter Mode. If, at any time, the temperature goes below 55°F, the system will start the Smart winter for the next 24 hours. In this mode, the system will start each pump for 1 minute every hour.

### **Power Up Detection:**

A flashing display on the topside control indicates that power has been interrupted to the spa and restarted. You must reset the filtration cycle if this has happened.

## ERROR CODES

### **32°:**

This code indicates you have a temperature probe failure. Verify that the water temperature is not 32°. If water temperature is over 32°, contact your dealer for repair.



### **3 Flashing Dots:**

This code indicates that there is a problem with water flow or a heater failure. Check the water temperature with an accurate thermometer. Verify that the temperature on the topside display and the thermometer is  $\pm 1^\circ$  within range of each other. If water temperature is higher than 112°F, leave your cover open, shut off the spa, and let cool. Once the water temperature has reached normal operating procedures, turn power back on to the spa. If water temperature is correct, remove the circulation pump filter and clean the circulation pump screen. If this did not clear your error, please contact your dealer for service.

## **MAINTAIN YOUR SPA**

### **WHY YOU NEED TO CHEMICALLY TREAT YOUR WATER:**

Water from your tap is fine for showers, bathing and drinking. However, in a contained recirculating system such as in a spa, water must be treated with chemicals. The main purpose of chemical treatment is to keep the water sanitary and to maintain a specific balance. Proper balance insures that the water will not cause irritation to the users or harm the spa's components. Chemical treatment does have its limitations. When water evaporates, chemical residuals are left behind. As the levels of these residuals combine with the residuals of other types, such as body oils and detergents, your water becomes increasingly difficult to maintain. Because of this residual effect, at some point it becomes easier and more cost effective to drain, clean and refill your spa with new water. We recommend that water be changed at least every six months (at this time you should also clean or replace your filters). If your spa had a frequent and/or heavy bather load, it may be necessary to drain and fill your spa more often. Refer to the section titled "Draining Your Spa" for instructions.

**WARNING: Improper chemical damage to the spa is not covered under warranty.**

### **OZONE GENERATORS:**

An ozone generator is designed for the purpose of supplementing the chemicals used for water maintenance. It helps to kill water born bacteria and viruses. It also destroys matter which might discolor the spa's water. Unlike other types of chemical additives, the ozone generator will not affect pH level of your spa's water and has little or no chemical odor.

### **DRAINING YOUR SPA:**

Your spa needs to be drained, cleaned, waxed, and refilled about every six months. More frequent water changes may be necessary if bather load is heavy. A hose bib has been provided below the left side of your front access panel, to assist you in draining your spa.

**NOTE:** It is not recommended that you drain your spa completely during freezing conditions. We recommend that you leave your spa filled with water and power on to keep the tub from freezing. If you decide to drain your spa during freezing conditions, contact your dealer for help.

**WARNING:** Damage to your spa caused by freezing is *not* covered under warranty.

- Turn off the power to your spa.
- Attach your garden hose to the hose bib.
- Place the other end of your garden hose in an area that will accept the water capacity of your spa. Draining should take about 3 to 4 hours.

**CAUTION:** The chemical content and temperature of the water will cause damage to certain vegetation. We do not recommend that you drain your spa onto plants or lawns. If you choose to do this, please remove your spa cover and allow spa to cool for a minimum of 24 hours with your heat adjusted to the minimum setting, before draining..

- Open the hose bib by turning the valve knob counterclockwise to the full stop position.
- Check the garden hose end to see if water is flowing. If water is not flowing, check the hose for kinks. Also check to see if valve knob is in the full open position.
- When spa is empty, clean and wax as instructed in the section titled *Cleaning and Waxing Your Spa*.
- Restart your spa by following the instructions provided in the section titled *Spa Start-Up*.

#### **WAXING AND CLEANING YOUR SPA SURFACE:**

While your spa is empty, clean and wax it thoroughly with a cleaner/wax to keep your spa shell looking new. Your Artesian dealer can recommend a product for you. If there are small scratches in your shell, use an automotive polishing compound to rub out the scratches. If your spa has more serious scratches, consult your dealer for assistance.

#### **WINTERIZING YOUR SPA:**

It is not recommended that you drain your spa completely during freezing conditions. We recommend that you leave your spa full of water and power on to keep the tub from freezing. If you decide to drain your spa during freezing conditions, contact your dealer for help.

**WARNING:** Damage to your spa caused by freezing is *not* covered under warranty.

Please contact your local Artesian dealer to assist you in winterizing your spa.

### **REPLACING THE LIGHT BULB:**

- Turn off the power at the main electrical service panel.
- Remove front access panel.
- Locate and remove the reflector by turning it counterclockwise until free from wall fitting.
- Remove the bulb from the holder.
- Replace with new bulb. Your Artesian dealer has these bulbs in stock.
- Replace the reflector by screwing it clockwise back onto the wall fitting.
- Replace the front panel.
- Turn power on at the main electrical service panel.

**NOTE:** The spa light bulb is not covered under warranty.

### **MAINTAINING YOUR SPA CABINET:**

The wood cabinet of your spa is stained and sealed with an oil-based acrylic stain. The stain is formulated especially for spa cabinet and deck applications and is resistant to ultra-violet light damage caused by sun rays. It is also resistant to fungus and insect damage. Your Artesian dealer carries this type of stain for your convenience, so call your dealer when you're ready to re-stain your cabinet. You should re-stain your wood cabinet at least once a year, or more frequently, depending on the environmental conditions to which your spa is subjected.

Following is the wood cabinet re-staining procedure:

- Gently wash the cabinet with mild soap and water and allow to dry completely.
- Moisten a rag with the stain you have purchased from your Artesian dealer.
- Apply the stain on the entire cabinet surface, wiping off any excess stain as you are applying.
- Allow to stain to dry for a minimum of 24 hours before getting the cabinet wet.

**NOTE:** Do not apply any solid type finish such as shellac or varnish. After weathering, these types of finishes will crack and/or turn yellow. To refinish the wood if this happens, you will have to completely strip the finish before applying the new one. Use only the stain recommended by your Artesian dealer for refinishing your spa.

## **SILVER CLASS SPA LIMITED WARRANTY**

May Manufacturing, Inc. extends this warranty solely to the original owner of any Artesian Silver Class Spa made after January 1, 2002, and installed within the United States.

### **LIFETIME SHELL**

May Manufacturing, Inc. warrants the spa against loss of water due to a defect in the spa shell to the original owner for the life of the spa shell. In the event of a defect in the material and/or workmanship, the spa shell will be repaired or replaced at the option of the manufacturer. When submitting a claim under this warranty, you must provide us with proof of purchase, such as a copy of the invoice from the retailer where the purchase was made. You must also send us three (3) photographs of the damaged or defective areas, and the foundation the spa is resting on, and a detailed description of the problem. The information must be sent to us at the following address for review and resolution: May Manufacturing, Inc. 13198 Mustang Street, Victorville, California 92394, Attention: Customer Care.

### **FIVE YEAR SURFACE**

May Manufacturing, Inc. warrants the interior surface of the spa against blistering, cracking, or delamination, to the original owner for five (5) years from the original date of purchase. In the event of a defect in the material and/or workmanship, the spa surface will be repaired or replaced at the option of the manufacturer. When submitting a claim under this warranty, you must provide us with proof of purchase, such as a copy of the invoice from the retailer where the purchase was made. You must also send us photographs of the damaged or defective areas, and the foundation the spa is resting on, and a detailed description of the problem. The information must be sent to us at the following address for review and resolution: May Manufacturing, Inc. 13198 Mustang Street, Victorville, California 92394, Attention: Customer Care.

### **FIVE YEAR COMPONENTS/PLUMBING**

May Manufacturing, Inc. warrants the controls and mechanical equipment against defects in material and/or workmanship for five (5) years from the original date of purchase. The filter cartridge, spa pillows, fuses, and light bulbs are *not* included in this warranty, but are warranted to be free from defects at the time of delivery. Also, the spa cover, ozone generator, stereo components, speakers, and related parts, and fiber optics are not included in this warranty, but are covered under separate warranty from the original manufacturers. Ask your dealer for warranty details on these spa components. Warranty on any moving parts in hydrotherapy jets, and/or components will be voided if they are allowed to be adversely affected by poor water chemistry.

### **TWO YEAR PERMA WOOD/ONE YEAR WOOD CABINET**

May Manufacturing, Inc., warrants its PermaWood cabinet for a period of two years from the original date of purchase and its wood cabinets for one year from the original purchase date. Wood staining is excluded from coverage. Wood products require care and maintenance by the customer. In the event of a defect, the damaged wood will be repaired or replaced at the option of the manufacturer.

**PERFORMANCE:** In the event of any defect covered by this LIMITED Warranty, a May Manufacturing, Inc. authorized agent will correct such defect within the terms and conditions contained herein. There will be no charge for parts or labor within the above terms. However, travel charges are not covered if you live outside a normal service area of the agent. If it is determined by May Manufacturing, Inc. that the repair of the product is not feasible, a replacement spa equal to the value of the original purchaser price will be provided. **Cost for removal of the defective spa and delivery and installation of the replacement spa is the responsibility of the spa owner and will not under any circumstances be covered by May Manufacturing, Inc.**

**LIMITATIONS:** This warranty is void if this Artesian Spa has been subjected to alteration, misuse or abuse, or if any repairs have been done by anyone other than an authorized agent of May Manufacturing, Inc. Misuse or abuse is defined as: use of the spa in a non-residential situation, water temperature outside the range of 32°F to 110°F, damage caused by clogged or dirty filter cartridges, damage to the spa from absence of a hard cover, damage to the components from improper pH, use of any type of acid, or from chemical imbalance. Damaged caused by natural disasters such as tornadoes and are not covered under this warranty.

**DISCLAIMER:** May Manufacturing, Inc. or its agent shall not be liable for any injury, loss, cost or other damage, whether incidental or consequential, arising out of any defect covered by the LIMITED WARRANTY. The liability of May Manufacturing, Inc. under this LIMITED WARRANTY shall not exceed the original amount paid for the spa.

**LEGAL REMEDIES:** This LIMITED WARRANTY gives you specific rights, and you may have other rights which vary from state to state.