

# OWNER'S MANUAL

## 1-2 PERSON SAUNA

### WITH CARBON HEATERS



SA2402

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## ASSEMBLY TIPS & WARNINGS

- Before you begin, read all assembly instructions and safety warnings carefully.
- This sauna requires at least 2 adults to complete assembly.



- Remove all of the contents from boxes and verify that you have all of the parts shown on the Parts Identifier before you begin assembly. *Note: Some parts may be pre-installed or pre-assembled.*
- This manual is used for the assembly of several sauna models; therefore, some figures or drawings may not look exactly like your product.
- Cover the sauna floor during assembly to avoid staining the unfinished wood surface.
- Retain this Owner's Manual for future reference.

### ELECTRICAL REQUIREMENTS

- We recommend consulting a licensed electrician and checking local ordinances before installing ANY sauna.
- This sauna requires a standard 15 amp receptacle.





















- Refer to the serial plate on the back of the sauna for complete electrical specifications.
- This sauna requires a dedicated circuit - No other appliances should share the same outlet with the sauna.

### CHOOSING A LOCATION

- This sauna should only be placed INDOORS on a dry, level surface.
- There should be a minimum of 5 inches clearance between the sauna and any wall.
- Make sure the main power cord will reach the outlet and remains easy to access.
- The sauna should only be used in a dry location as moisture will damage the wood and electrical components.
- Keep the sauna away from any potential hazards including water sources, flammable objects and combustible materials.

# PARTS IDENTIFIER (NOT TO SCALE)

				
<b>FRONT PANEL WITH GLASS DOOR</b>	<b>LEFT PANEL</b>	<b>RIGHT PANEL</b>	<b>BACK PANEL</b>	<b>ROOF</b>
				
<b>ROOF COVER</b>	<b>FLOOR</b>	<b>DOOR HANDLE</b>	<b>BENCH SEAT</b>	<b>BENCH HEATER PANEL</b>
				
<b>CABLE COVER</b>	<b>AUXILIARY CABLE</b>			
				
<b>2" (50mm) SCREW</b>	<b>1-1/2" (40mm) SCREW</b>	<b>1-1/8" (30mm) SCREW</b>	<b>3/4" (20mm) SCREW</b>	
<b>ADDITIONAL EQUIPMENT REQUIRED:</b> 		<p><i>This manual has been modified for this unit; therefore, some images or drawings may not look exactly like your product.</i></p>		
<b>PHILLIPS HEAD SCREWDRIVER</b>	<b>STEP LADDER</b>			

**For replacement parts please call 800-759-0977**

\* Refer to REPLACEMENT PARTS (page 14) to determine correct part number when inquiring about replacement parts.

# ASSEMBLY INSTRUCTIONS

1. Begin assembly by determining an appropriate location for your sauna – see ASSEMBLY TIPS & WARNINGS for details. Attach the BACK PANEL to the FLOOR by lining up the BACK PANEL with the groove in the back of the FLOOR.



2. Attach the LEFT PANEL to the FLOOR. Buckle the LEFT PANEL to the BACK PANEL.

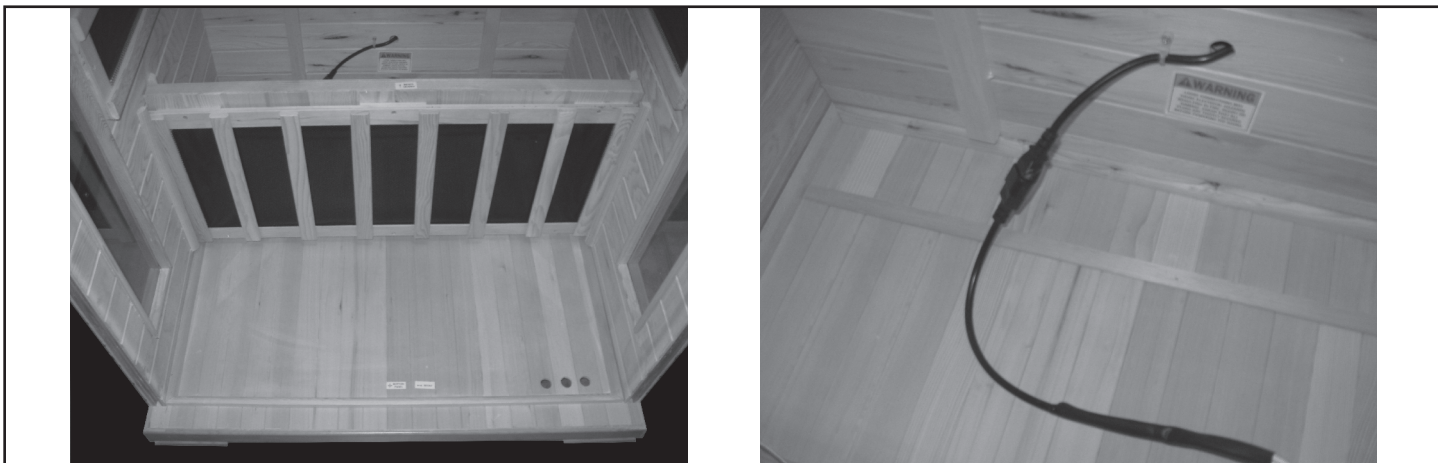


3. Attach the RIGHT PANEL to the FLOOR. Buckle the RIGHT PANEL to the BACK PANEL.



## ASSEMBLY INSTRUCTIONS (CONT.)

4. Slide the BENCH HEATER PANEL into place between the LEFT and RIGHT PANELS. Connect the heater plug.



5. Attach BENCH SEAT with 2" SCREWS.



*NOTE: When performing Steps 4 and 5 above, you may need to skew the wall out slightly to accommodate inserting the BENCH HEATER PANEL and BENCH SEAT.*



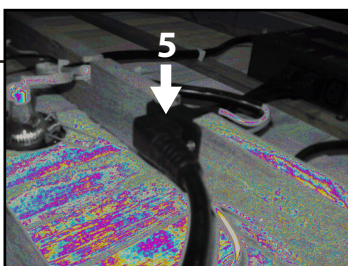
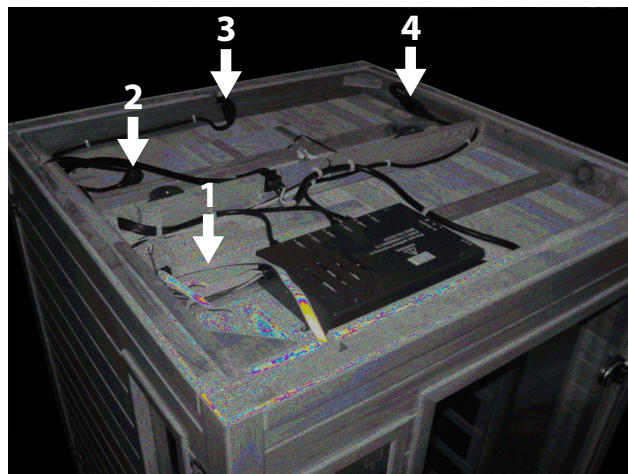
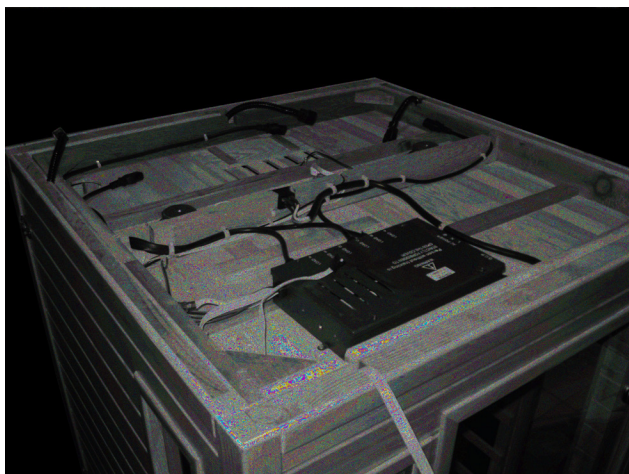


## ASSEMBLY INSTRUCTIONS (CONT.)

6. Attach the FRONT PANEL to the FLOOR. Buckle the FRONT PANEL to the LEFT and RIGHT PANELS.

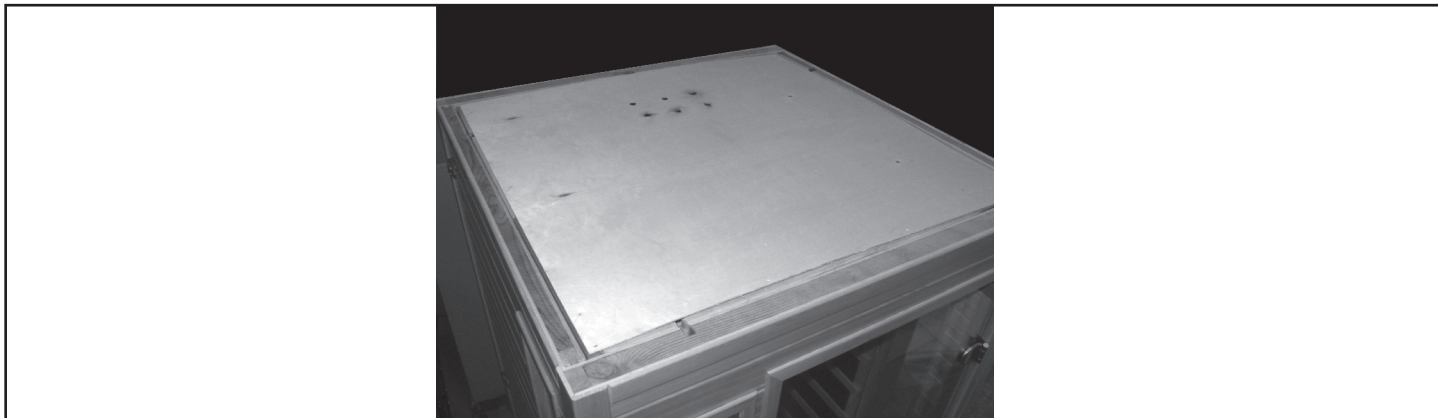


7. Lift the ROOF above the sauna, feeding the control panel and heater cables through the corresponding holes. The ROOF fits inside the four PANELS. Secure the ROOF to the sauna with 1-1/8" SCREWS. Connect the control panel (1) and heater plugs (2-4). Feed the main power cable (5) through hole in ROOF and plug securely into the receptacle mounted in the center.



## ASSEMBLY INSTRUCTIONS (CONT.)

8. Place the ROOF COVER on top as shown and secure with 3/4" SCREWS.



9. Attach the DOOR HANDLE to the GLASS DOOR.



10. Attach the CABLE COVER into the upper left corner of the sauna using two 1-1/8" SCREWS.





# CONGRATULATIONS!

The assembly of your sauna is now complete.

Please review the Operation Instructions and Health & Safety warnings before using your sauna.

To ensure years of trouble-free use, follow the Cleaning & Maintenance guidelines carefully.

## OPERATION INSTRUCTIONS

### SAUNA CONTROL PANEL

*Note: The sauna controls are the same for both the interior and exterior Control Panels.*

1. Press POWER to turn ON the sauna.
2. Set the desired TEMPERATURE with the (+) and (-) buttons.
3. Press and hold both (+) and (-) to switch between °F (Fahrenheit) and °C (Celsius).
4. Set the desired TIME with the (+) and (-) buttons.
5. Press LIGHT to turn on or off the inside light.
6. When the TIME reaches 00, the heaters will turn OFF automatically.
7. After your sauna session, press POWER to turn OFF the sauna.
8. For music, plug AUXILIARY CABLE into music device (MP3, etc.), and AUX-IN on CONTROL PANEL, then press STEREO button.



## ENJOYING YOUR SAUNA

1. Prior to initial use, wipe down all interior surfaces of the sauna with a damp cloth.
2. Turn on the sauna and set temperature to 104° F for one hour to burn off any factory dust.
3. Always drink plenty of water before, during and after your sauna session to stay properly hydrated.
4. A normal sauna session should last 30 minutes or less.
5. Allow approximately 25 to 45 minutes for the sauna to warm up before entering.
6. Perspiration will begin within 15 to 25 minutes after entering the sauna.
7. Limit the use of lotions or oils on your body while using your sauna. These products can block your pores and limit perspiration, decreasing the effectiveness of your sauna session.
8. For spot treatment of a particular area, position that body part closer to the heater, allowing for deeper heating in that area.
9. During your sauna session, place towels on the bench seats and on the floor to absorb perspiration and maintain the cleanliness of your sauna.
10. Towel off excess perspiration during your sauna session to help your body perspire more freely.
11. Open the ceiling vent or the front door to allow fresh air into your sauna.
12. Allow your body to cool down following your sauna session, then rinse the perspiration off your body in a warm shower.

## HEALTH & SAFETY WARNINGS

1. Review all instructions and warnings before operating your sauna. A sauna is not a toy. Serious injury may result from negligence, intentional misuse and failure to follow safety instructions.
2. **Hyperthermia Danger:** Hyperthermia occurs when the body absorbs more heat than it can dissipate. When the elevated body temperatures are sufficiently high, hyperthermia is a medical emergency and requires immediate treatment to prevent disability or death. It is very important not to allow your body's core temperature to rise above 103° F. Symptoms of hyperthermia include dizziness, lethargy, drowsiness and fainting. The effects of hyperthermia may include failure to perceive heat, failure to recognize the need to exit the sauna, unawareness of the impending health hazard, physical inability to exit the sauna and unconsciousness.
3. If you are feeling uncomfortable, faint or dizzy, exit the sauna immediately.
4. Do not exceed recommended time and temperature guidelines.
5. Do not touch or interfere with the temperature sensor on the control panel.
6. Do not touch or spray water on the heater elements.
7. Do not use the sauna while under the influence of drugs or alcohol.
8. Do not sleep inside the sauna.
9. Do not use the sauna immediately following strenuous exercise. Allow your body to cool down for 30 minutes before entering the sauna.
10. Pets should never be placed in the sauna.
11. Pregnant women, children under the age of 6, the elderly and infirm should not use the sauna.
12. Children over the age of 6 should always be supervised by an adult.
13. People with health problems including open wounds, fever, sunburn or dehydration should not use the sauna.
14. People suffering from obesity or with a history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician before using the sauna.
15. Consult a physician before using the sauna if you take any prescription medications.
16. Keep towels and combustible materials away from the heater elements.
17. Remove all towels and materials after your sauna session.
18. Never leave your sauna unattended while in use.
19. Always unplug the sauna and allow it to cool down before performing any cleaning or maintenance.
20. Always turn off and unplug the sauna when not in use.

## CLEANING & MAINTENANCE

1. Always unplug the sauna and allow it to cool down before performing any cleaning or maintenance.
2. Use furniture polish or furniture oil when cleaning the sauna exterior.
3. The sauna interior surfaces should only be wiped down with a damp cloth. Do NOT use chemicals, abrasive cleaners or solvents on the unfinished interior wood.
4. As with all natural wood products, variations in the color and the grain as well as irregularities such as knots and fine cracks may be present. These characteristics are a part of the natural beauty of the wood and should not be considered defective.

## TROUBLESHOOTING GUIDE

### WARNING!

- Always unplug the sauna and allow it to cool down before performing any maintenance.
- Repairs to the electrical components of the sauna should only be performed by a qualified service technician.
- Unauthorized repairs or alterations will void the manufacturer's warranty.

#### **Problem** THERE IS NO POWER TO THE SAUNA

- Solution**
1. Check that the Main Power Cable is plugged into the wall outlet.
  2. Check that the circuit breaker for the outlet has not tripped. If the breaker has tripped, check that the amperage of the breaker is appropriate for your sauna.
  3. Check all connections to the Power Supply Box.
  4. Check for damage to the Main Power Cable; replace, if necessary.
  5. Replace the Power Supply Box, if necessary.

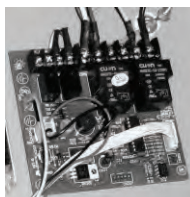


#### **Problem** ONE HEATER DOES NOT WORK

- Solution**
1. Check that all the connections are tight.
  2. Replace the Heater Element.

#### **Problem** NONE OF THE HEATERS WORK

- Solution**
1. Check that all connections are tight.
  2. Replace the Heater Circuit Board, if necessary.



## TROUBLESHOOTING GUIDE (CONT.)

### Problem THE CONTROL PANEL DOES NOT WORK

- Solution**
1. Check that all the connections are tight.
  2. If the numbers are scrambled or the buttons are unresponsive, replace the Control Panel.
  3. If the temperature indicator does not work or reads “--” or “EP”, replace the Control Panel.



### Problem THE LIGHTS ARE NOT WORKING

- Solution**
1. Check that all the connections are tight.
  2. If one light does not work, replace the bulb. *Note: Do not touch the glass part of the bulb with your fingers during installation.*
  3. If neither the lights nor the radio are working, replace the Power Supply Box.

### Problem THE SPEAKERS ARE NOT WORKING

- Solution**
1. Check that the volume is not turned all the way down and that the fader control is set correctly.
  2. If only one speaker is working, check to see that the sound balance on the stereo is not set all the way to one side.
  3. Check that all the connections are tight.
  4. Replace the speaker, if necessary.

## REPLACEMENT PARTS

The following pages list part numbers specific to your particular sauna model. Please reference the model number at the top of each page to make sure you're using the correct list for your sauna. In the event that you need replacement parts, use these guides to reference the part number. It is important to use only replacement parts specified by the manufacturer. The use of unauthorized substitutes may damage your sauna or cause electrical hazards resulting in injury or fire, and may void your warranty.



# REPLACEMENT PARTS

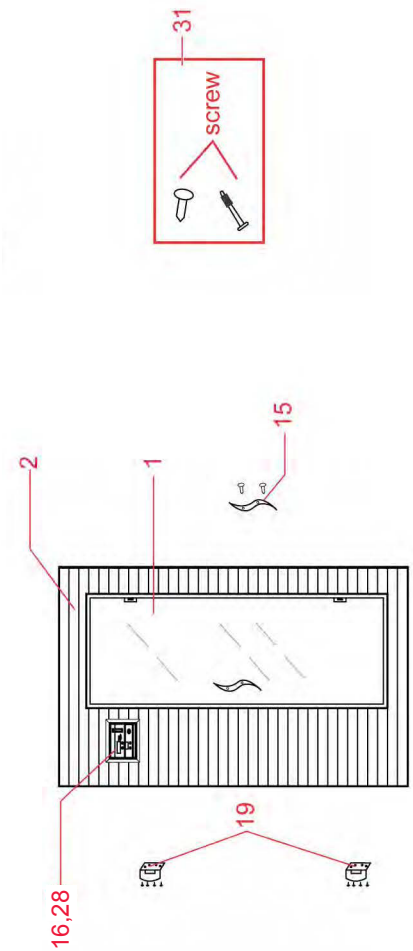
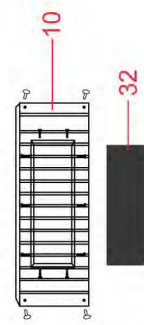
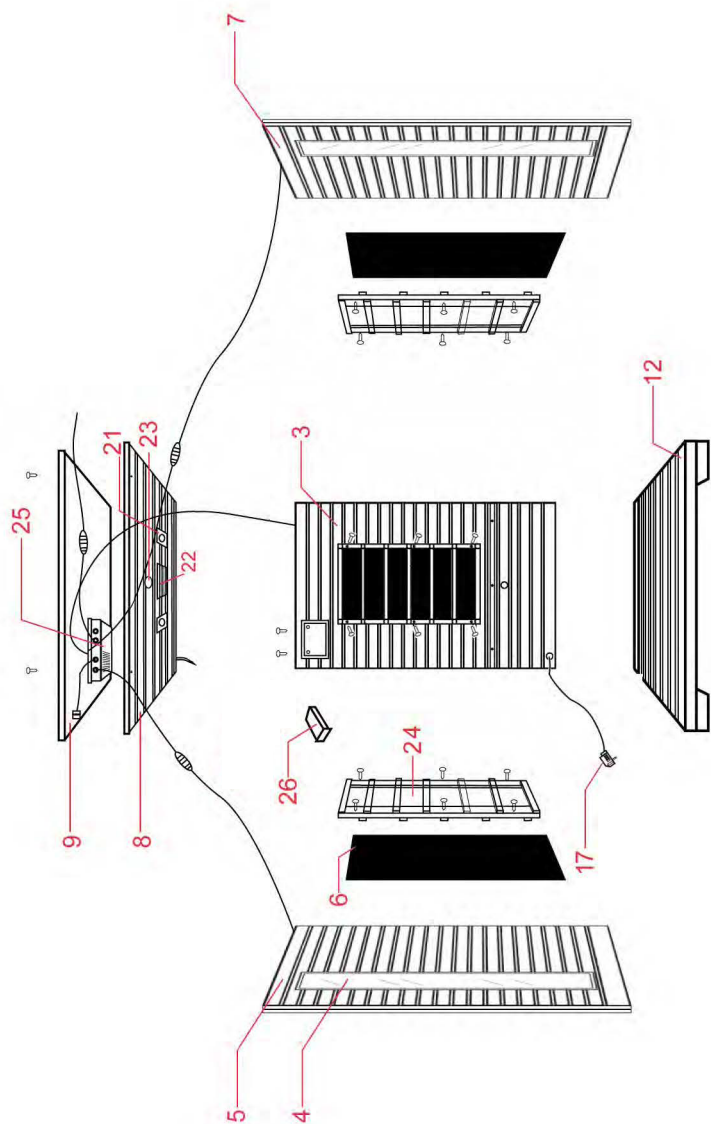
Rev. 9/15, Ver. 5

## SA2402 1-2 PERSON HEMLOCK SAUNA WITH CARBON HEATERS

REF. #	DESCRIPTION	PART NUMBER	QTY.
1	GLASS DOOR	SAP24394	1
1	GLASS CLIP - METAL	SAP2537	2
1	DOOR MAGNET	SAP25371	2
2	FRONT PANEL with GLASS DOOR	SAP26215	1
3	BACK PANEL	SAP26245	1
5	LEFT PANEL	SAP26225	1
6,24	330W HEATER ELEMENT – BACK PANEL	SAP2418	1
6,24	330W HEATER ELEMENT – LEFT PANEL	SAP2418	1
6,24	330W HEATER ELEMENT – RIGHT PANEL	SAP2418	1
7	RIGHT PANEL	SAP26234	1
8	ROOF	SAP26255	1
9	ROOF COVER	SAP2608	1
10	BENCH HEATER PANEL	SAP26284	1
11	BENCH SEAT	SAP2436	1
12	FLOOR	SAP2626	1
15	DOOR HANDLE	SAP2413	1 SET
16	CONTROL PANEL	SAP24065	1
17	MAIN POWER CABLE	SAP2703	1
19	DOOR HINGE	SAP24154	2
21	SPEAKER	SAP2416	2
22	THERMOSTAT WIRE	SAP25314	1
23	INTERIOR LIGHT BULB	SAP2404	1
23	LIGHT HOUSING	SAP2606	1
25	POWER SUPPLY BOX	SAP24071	1
25	POWER SUPPLY RECEPTACLE	SAP24052	1
25	HEATER CIRCUIT BOARD	SAP2428	1
25	20 AMP OVERCURRENT PROTECTOR	SAP2529	1
26	CABLE COVER	SAP24051	1
28	AUXILIARY CABLE	SAP2405	1
31	2" (50mm) SCREW	SAP2411	2
31	1-1/2" (40mm) SCREW	SAP2411	4
31	1-1/8" (30mm) SCREW	SAP2411	2
31	3/4" (20mm) SCREW	SAP2411	12
32	180W HEATER ELEMENT – BENCH HEATER	SAP2419	1
---	BUCKLE	SAP2607	12
---	WOODEN POWER CABLE COVER	SAP3128	1
---	CONTROL PANEL WIRE	SAP2536	1

Please see drawing on next page to assist in identifying parts.

SA2402



# SAUNA WARRANTY REGISTRATION CARD

1. This sauna has a 5-Year Limited Warranty against defects in materials and workmanship. To receive the warranty, the card below must be filled out completely and returned. This 5-Year Limited Warranty covers the sauna except the following components will be covered as stated. The radio/CD player (if included with your sauna) is covered by a limited 1-Year Warranty. Light bulbs and fuses are covered for 90 days.
2. This product is **not** intended for institutional or commercial use; the manufacturer does not assume any liability for such use. Institutional or commercial use will **void this warranty**.
3. This warranty does **not** cover defects or damage due to improper installation, alteration, accident, installation of unauthorized parts or any other event beyond the control of the manufacturer. Defects or damage resulting from misuse, abuse or negligence will void this warranty. This warranty does **not** cover scratching or damage that, may result from normal usage.
4. Please notify Blue Wave Products in advance of any sauna warranty claim prior to shipping the sauna back. Contact our warranty claim department at [warranty@splashnetxpress.com](mailto:warranty@splashnetxpress.com).
5. This warranty is nontransferable and is expressly limited to the repair or replacement of the defective product. During the warranty period, the manufacturer shall repair or replace defective parts at no cost to the purchaser. Shipping charges and insurance are **not** covered and are the responsibility of the purchaser. Labor charges and related expenses for removal, installation or replacement of the product or components are **not** covered under this warranty.
6. If the warranty claim department determines that the item must be returned, it must be returned with freight prepaid and a receipt showing date of purchase, purchase price, and the dealer from which the sauna was purchased. **No warranty claim will be honored without a receipt.**
7. Warranty claims will only be resolved with the repair of the current product, or shipment of a replacement product or parts at the sole discretion of Blue Wave. **NO REFUNDS** will be given.
8. The manufacturer reserves the right to make substitutions to warranty claims if parts are unavailable or obsolete.
9. The manufacturer shall **not** be liable for loss of use of the product or other consequential or incidental costs, expenses or damages incurred by the consumer of any other use. The user assumes all risk of injury resulting from the use of this product.
10. Improper installation, misuse or damages resulting from acts of nature will render this warranty null and void.
11. This warranty is in lieu of all other warranties expressed or implied and no responsibility is assumed for future damage due to misuse. This sauna is intended for **INDOOR USE ONLY** – outdoor installation of the sauna **WILL VOID THE WARRANTY**. We are **not** responsible for damage to the sauna due to improper installation or misuse. Additional actions that will void the warranty are: Use of lacquer or paints, placing sauna on non-approved surface, and outdoor applications.

**Surface cracks are NOT considered defects in material or workmanship, as they are normal characteristics of all wood.**

To send in this warranty card:  
Fill out below, detach and mail  
to the following address:

**BLUE WAVE PRODUCTS**  
**1745 Wallace Ave. Suite B**  
**St. Charles, IL 60174**

For further warranty information  
or inquiries, please call 800-759-0977

Detach Here

Detach Here

## SAUNA WARRANTY REGISTRATION FORM

Date Purchased: \_\_\_\_/\_\_\_\_/\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: (     ) \_\_\_\_\_ Email: \_\_\_\_\_

Purchased from: \_\_\_\_\_

Item Number: \_\_\_\_\_ Purchase Price: \_\_\_\_\_

To ensure product warranty, complete all information and mail this card within 30 days of purchase.