



**HOT TUB
INSTRUCTION
MANUAL**



Thank You!

Thank you for choosing Relax Hot Tubs and placing your trust in our brand.

We are confident that you will experience numerous benefits from using our product for years to come.

We hope you thoroughly enjoy your hot tub experience!

This Booklet

This booklet provides detailed information on how to properly start up your tub, including fast heat up tips.

Optional extras, cover regulations, safety precautions and warranty information are also included for your reference.

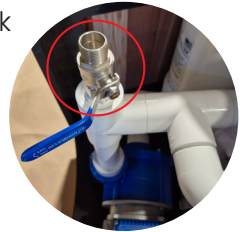
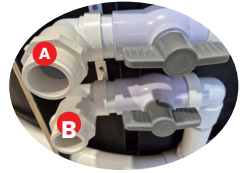
Please take a quick read of this booklet before using your tub for the first time and for future reference.

Table Of Contents

Quick start-up procedure	2
Fast heat up (from cold) / Touch-pad / Connecting the LED lights	3
Filter cartridge maintenance	4
Draining the tub / Teak wood oil	5
Nature2 mineral water treatment / Other points to mention	6
Technical support / Optional extras	7
Cover regulations	8-9
Safety precautions	10-13
Warranty	14-16

Quick Start-Up Procedure

- To begin, connect the two blue hoses labelled **"Hose A"** and **"Hose B"** by screwing them onto the corresponding labelled fittings, **"Fitting A"** and **"Fitting B"** on the tub wall.
- **Ozonator optional extra:**
If you have this optional extra, connect the hose from the ozonator (located inside the cedar pump box) to loop around (as shown) to the blue-handled valve on the tub wall.
- Next, fill the tub by attaching your garden hose to the blue handle ball valve located on top of the pipework inside the cedar pump box (labelled **"To Fill - Connect Garden Hose Here"**).



- Fill the tub up to the desired water level and then close the blue handle valve where the garden hose is connected.
- Open the filter air bleed valve (see photo on page 4), labelled **"filter air bleed"** that is located on top of the filter lid. Wait for all air to escape before closing the valve.
Be careful not to over-tighten the air bleed valve to prevent leaking.
- Turn on the pump at the wall.
If the pump does not start, turn it off at the wall, wait 15 seconds and then turn it back on.
The pump will go through a priming cycle to push out any air in the system.

If the pump stops, repeat the process of turning it off, waiting 15 seconds and turning it back on until the pump runs continuously.

For fast water heating, refer to the instructions for fast **"heat up (from cold)"** on the next page.

Heating the water up from cold typically takes 12-24 hours.

Fast Heat Up (From Cold)

- Activate the pump by turning on at the 'wall'.
- After a brief priming period, adjust to the desired temperature using the up or down arrow buttons.
- Turn off the pump at the 'wall'.
Wait for 10 seconds, then turn back on at the 'wall'.
- Avoid touching any buttons during this time. If you do, restart the process.

The tub will now consistently heat up to the designated temperature.

Touch-Pad

The touch-pad comes with a backing sticker for easy positioning on the cedar pump box lid.

Opting not to stick it down allows for effortless removal of the cedar pump box lid when cleaning the filter cartridge, for instance.

For detailed operating instructions, please consult the Spanet instruction manual that is included with the manual pack.

Connecting The LED Lights

If you have purchased the optional LED lights, connecting them is simple.

Plug the white light fitting hanging out on the tub wall labelled "Tub to Light Fitting C" located in the cedar pump box.

The round light fitting (shown at the bottom of the photo) just sits in the cedar pump box so is 'redundant'. It is the light transformer.



Filter Cartridge Maintenance

It is recommended to clean the filter cartridge ideally once a month by simply giving it a quick hose down.

To do this, remember to **shut off the two grey-handled valves** (see top photo on page 2) located on the tub wall, as well as the blue-handled ozonator valve located within the cedar pump box if you have this optional extra feature.

To access the filter lid, start by lifting the side latch and turning it counter clockwise to release the locking ring.

Once the ring is removed, lift off the filter lid.

When closing the filter, place the lid back on top (pressing down firmly) and then turn the locking ring clockwise.

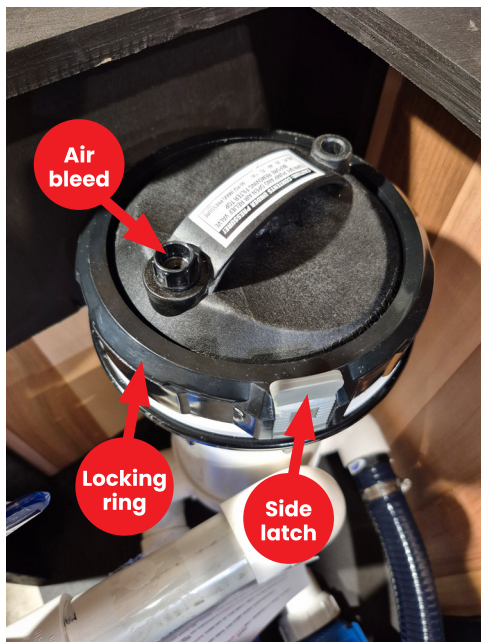
Lift the side latch each time it clicks into place and continue turning the locking ring until it is securely fastened (but not overly tight).

To ensure a proper seal, slightly loosen the locking ring by turning it counterclockwise until the side latch locks into position.

Avoid overtightening as this may lead to complications.

As a general rule of thumb, we suggest replacing the filter cartridge with a new one every three months when replacing the tub water.

For your convenience, you can purchase new filter cartridges from us.



Draining The Tub

It is recommended to drain the tub and refill it with fresh water every 3 months as a general guideline, although this may vary depending on usage.

To drain the tub, connect a standard garden hose to the drain fitting and then open the blue-handled drain valve (as shown) to empty the tub.



Also open the blue-handled valve located on top of the pump system plumbing (the valve used for filling the tub) and also open the air bleed valve on top of the filter lid once the water level is below the seats.

This helps for all water to drain out of the pipework.

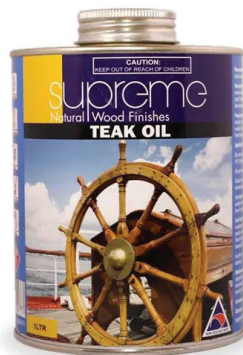
If you are using our Nature2 natural water treatment, you can recycle the old tub water onto your garden.

Teak Wood Oil

Every 6 months, it is recommended to oil the tub and steps (if applicable), or more frequently if exposed to sunlight.

Here is the recommended method for oiling:

1. Shake the oil container well before use.
2. Apply wood oil onto a clean and dry surface.
3. Use a lint-free cloth that is also clean and dry.
4. Apply the oil onto the surface and make sure to buff off any excess.
5. Keep the freshly oiled surfaces dry, especially the top horizontal step tread pieces, for at least 24 hours after oiling to prevent water spotting.
6. For more detailed instructions, please visit www.supremeoils.co.nz.



By following these steps, you can ensure that your wooden surfaces remain protected and looking their best.

Nature2 Mineral Water Treatment

Introducing the Nature2 Mineral Stick – a chlorine-free and chemical-free solution for treating your hot tub.

This innovative product purifies your water by dispensing silver and zinc ions automatically, ensuring optimal water quality.

Simply place the Nature2 stick inside your filter cartridge.

If you are using Nature2, you can recycle the old tub water onto your garden.

For added convenience, you can easily purchase this product from us.



Other Points To Mention

- Please be cautious of the **razor-sharp stainless steel band** around the bottom of the tub. It is advisable to wear gloves when lifting the tub.
- The five black lengths of wood under the tub are the tub feet.
Do not try to remove!
- To operate the **4 x black bubble valves** on the top of tub cedar pieces, twist in an anti-clockwise direction to turn on the air bubbles and opposite direction to turn off the air bubbles.

Remember to turn off when not in use to avoid increased heating costs.

- **Before opening the filter lid**, don't forget to close off the 2 x grey-handled tub wall valves (tub shipped with the valves in the open position) to gain access to the filter.

If you have the ozonator optional extra, also don't forget to turn the blue-handled valve off.

All valves must be turned back open before starting up the pump system.

Technical Support

If you have any questions or need support, please email **sales@relaxhottubs.co.nz**.

Please provide a brief description of your inquiry along with your phone number and a representative will promptly contact you.

Optional Extras

Buy directly from **spastore.co.nz** or **poolandspawarehouse.com.au**



SPA & HOT TUB MAINTENANCE KIT

Includes:

- Spa-Vac Underwater Vacuum
- Spa Scoop
- Spa Brush
- Scum Absorbing Disk.

NATURAL SPA PIPE CLEANER

Recommended to clean spa hoses/pipes every three months when refilling spa with fresh water.

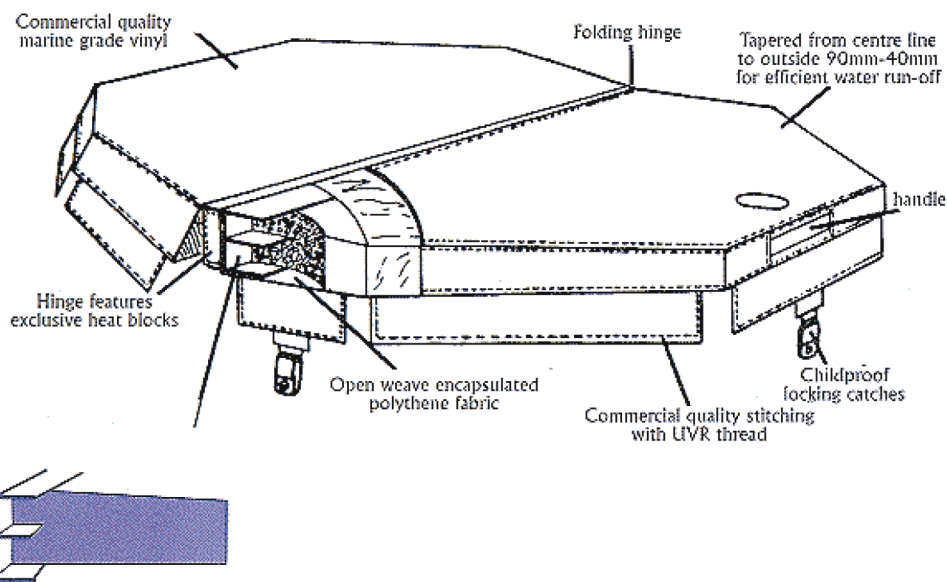
- Safe for the environment
- 100% natural, biodegradable & sustainable.



WATER WAND CARTRIDGE CLEANER

- Hand-held cartridge filter cleaner
- Soft rubber comb removes hair and other debris
- Works with a standard garden hose.

Cover Regulations



Fencing of Swimming Pools Act 1987 (FOSP Act) & NZS 8500:2006

The FOSP Act requires that, in the absence of a specific exemption, every spa pool be fenced and property owners must obtain a building consent from their Council to install a spa pool. In 2006, New Zealand Standards released NZS 8500:2006 with the intention that it will replace the current schedule in the FOSP Act. This standard specifies that under certain conditions spa pools need not be fenced. However, until Parliament enacts the change to the FOSP Act, the responsibility for granting exemptions still rests with each Council. Councils may use NZS8500:2006 as a guideline. South Pacific covers confirms that, with respect to its Lockable Spa Cover, all the requirements of NZS8500:2006 that are to be met by it, as manufacturer and distributor, are complied with. The only other requirements are those that the spa owner / property owner must meet. All these are set out below. Property owners may use this information in their negotiation with their Council.

The cover is:

1. Manufactured with a commercial grade vinyl and UVR thread that meets ASTM F1346-91
2. Tapered from the centre line to the outside, 90mm to 40mm, to allow water runoff
3. Strengthened by the addition of rigid E bars to the foam billets at the centre fold point
4. Capable of holding a 20Kg weight
5. Fitted with four evenly spaced lockable catches that may be locked with the supplied keys
6. Not able to be lifted, once latched, to give a clearance of 100mm
7. Stamped with the words "WARNING This cover must be kept locked except when under adult supervision" together with the approved warning logo on the handle.

South Pacific Covers:

1. Believe that a child aged under six will not be able to open the catches once locked
2. Believe that a cover properly maintained will have a life of at least five years
3. Recommend that children do not jump on the cover
4. Recommend that the cover is cleaned twice yearly with a vinyl cleaner that does not contain petroleum solvents and that the lockable catches are washed twice yearly.

The property owner is responsible to ensure that:

1. The tub is set down in such a way that a minimum height of 760mm is maintained at all points
2. Removable steps or objects that may allow a child to climb up are stowed at least 1.2m from the tub
3. When not in use or supervised the cover will be kept locked
4. The cover and lockable catches are maintained in a good working order
5. At all times the provisions of NZS 8500:2006 are met.

Safety Precautions

For your own safety and that of your product, please make sure to follow the safety precautions below. Failure to follow the instructions may result in serious injury, property damage or death. Improper installation or operation will void the warranty.

PLEASE ENSURE THAT YOU READ, UNDERSTAND AND FOLLOW ALL INSTRUCTIONS.

KEEP THIS MANUAL FOR FUTURE REFERENCE!

DANGER ⚠

- Risk of Accidental Drowning. Extreme caution must be exercised to prevent unauthorized access by children.
- Risk of drowning. Inspect the tub cover regularly for leaks, premature wear and tear, damage or signs of deterioration. Never use a worn or damaged cover as it will not provide the level of protection required to prevent unsupervised access to the tub by a child.
- Risk of drowning. Always lock the tub cover after each use.
- Risk of injury. The suction fittings in this tub are sized to match the specific water flow created by the pump. Never operate the tub if the suction fittings are broken or missing. Never replace a suction fitting with an incompatible one.
- Risk of injury. If the supply cord is damaged, it must be replaced by the manufacturer, a service agent or a similarly qualified person in order to avoid hazards.
- Risk of Electric Shock. Do not permit any electrical appliances, such as lights, telephones, radios or televisions, within 1.5m (5 feet) of a tub.
- Risk of Electric Shock. Do not use the tub when it is raining, thundering or lightning.

WARNING ⚠

- To reduce the risk of electric shock, do not use an extension cord, timers, plug adaptors or converter plugs to connect the unit to the electrical supply; provide a properly located outlet.
- This appliance with its incorporated heating elements must be connected to a grounded mains supply socket with a supply cord fitted with a plug and a PRCD (portable residual current device) with a tripping current of 10mA.
- This appliance with earthing must only be plugged directly into an earthed socket-outlet for fixed wiring.

- Parts containing live components, except those parts supplied with safety extra-low voltage not exceeding 12V, must be inaccessible to anyone using the tub.
- Parts incorporating electrical components, except remote control devices, must be located or fixed so that they cannot fall into the tub.
- Electrical installation should fulfil the local requirement or standards.
- To reduce risk or injury, keep children away from this product unless they are closely supervised at all times.
- To reduce the risk of child drowning, supervise children all times. Children under 10 years should be under the active supervision of a person 16 years or older whilst in tub pool area. Attach and lock the tub cover after each use.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, on lack of experience and knowledge, unless they have been given supervision or instruction.
- Children being supervised not to play with the appliance.
- Make sure that the floor is able to support the expected load, which can be found on the specifications sheet. You will need to calculate the expected water capacity load plus the total weight.
- An adequate draining system must be provided around the tub to deal with overflow water.

To reduce the risk of injury:

- a) Lower water temperatures are recommended for young children and when tub use exceeds 10 minutes. In order to avoid the possibility of hyperthermia (heat stress) occurring, it is recommended that the average tub-pool water temperature does not exceed 40°C (104°F).
- b) Since excessive water temperatures have a high potential for causing foetal damage during the early months of pregnancy, pregnant or possibly pregnant women should limit the tub water temperature to 38°C (100°F).
- c) Before entering the tub, the user should measure the water temperature with an accurate thermometer since the tolerance of water temperature regulating devices may vary.
- d) The use of alcohol, drugs or medication before or during tub use may lead to unconsciousness with the possibility of drowning.

- e) The use of alcohol, drugs or medication can greatly increase the risk of fatal hyperthermia in tubs.
 - f) The causes and symptoms of hyperthermia may be described as follows: Hyperthermia occurs when the internal body temperature reaches a level several degrees above the normal body temperature of 37°C ' (98.6°F).The symptoms of hyperthermia include an increase in the body's internal temperature, dizziness, lethargy, drowsiness, and fainting. The effects of hyperthermia include a failure to perceive heat; a failure to recognize the need to exit the tub; an unawareness of impending hazards; foetal damage in pregnant women; a physical inability to exit the tub; and unconsciousness resulting in the danger of drowning.
 - g) Obese persons or persons with a history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician before using a tub.
 - h) Persons using medication should consult a physician before using a tub since some medication may induce drowsiness or affect the heart rate, blood pressure, or circulation.
 - i) Check with a doctor before use if pregnant, diabetic, in poor health, or under medical care.
- People with an infectious disease should not use a tub.
 - Do not use a tub immediately following strenuous exercise.
 - Tub heat in conjunction with alcohol, drugs, or medication can cause unconsciousness.
 - Exit immediately if uncomfortable, dizzy, or sleepy. Tub heat can cause hyperthermia and unconsciousness.
 - Always unplug the product from the electrical outlet before removing, cleaning, servicing or making any adjustments.
 - No part of the electric appliance is to be located above the bath during use.
 - Do not bury the electrical cord. Locate the cord where it will not be damaged by lawn mowers, hedge trimmers or any other equipment.
 - Do not attempt to plug in or unplug the product while standing in water or when your hands are wet.
 - Do not use the tub if it is damaged on delivery and/or if it malfunctions in any way.

- Always add chemicals to water, never add water to chemicals. Adding water to chemicals may cause strong fumes or violent reactions and hazardous chemical spray. For water that has already been used, dispose of it promptly or use water chemicals for cleaning.
- Usually, it is recommended to drain and refill a tub with clean water every 3-4 months.
- Do not leave or set up the tub with a temperature lower than 4°C (39°F) if the heater is not operating.
- To avoid damage to the pump, never turn on the tub if it is not filled to the minimum water line.
- The tub must only be placed on a properly prepared site that meets the floor loading requirement.
- Drain the tub completely if it is not going to be used for a long period of time.
- Do not expose the tub to direct sunlight.
- Check regularly before each use.
- Open the tub top lid when the Bubble function is on.
- In order to avoid a hazard due to the inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- Once the tub is installed, refer to the relevant chapters for details concerning cleaning, periodic checks and other maintenance.

RELAX HOT TUBS LIMITED WARRANTY

All tubs supplied from Relax Hot Tubs Limited have been manufactured with reliability and simplicity in mind. All tubs and accessories have been inspected and found free of defects prior to leaving the factory.

Relax Hot Tubs Limited warrants all tub models against defects in material and workmanship for a period of: FIVE (5) years for the actual tub (not including cover), TWO (2) years for the pump system and THREE (3) years for parts at cost.

The warranty period begins from the date of purchase. Before processing any warranty claim, Relax Hot Tubs Limited will require presentation of the original proof of purchase. During the warranty period, Relax Hot Tubs Limited will either repair or replace at its discretion any defective parts. Replacement products or repaired parts will be warranted for only the unexpired portion of the original warranty.

Warranty Policy

- This limited warranty does not apply to any defect resulting from negligence, accident, misuse, or other reason beyond Relax Hot Tubs Limited reasonable control, included but not limited to: normal wear and tear, negligence or failure to follow the product instructions, improper or inadequate maintenance; connection to improper power supply; chemical water damage, loss of pool water, unauthorized product modification or repair, use for commercial purpose, fire, lightening, flood or other external causes. For more policy rules refer below.
- Where the cost of repair or replacement is not covered under the Warranty Policy, Relax Hot Tubs Limited will advise the buyer of the cost before commencing any repairs.
- This warranty only applies to the original purchaser and terminates upon any transfer of ownership.
- Relax Hot Tubs Limited will not be liable for results of cost of workmanship from unauthorized service person.
- Please refer to the Policy Rules, items that are not included in the warranty, such as water quality issues.
- If any such defects appear or occur the purchaser shall inform Relax Hot Tubs Limited by notice in writing within seven days of such defect. Any such notice is required to set out the exact nature of the defect and the circumstances in which it was noticed.
(Email: sales@relaxhottubs.co.nz).

Returns and Warranty

Relax Hot Tubs Limited will accept returns for faulty or defective items in line with the consumer guarantees act as long as the fault or defect is reported as soon as it occurs. You cannot claim if:

- You used the product in a way that was outside the intended purpose/ use.
- You broke or lost the product, accidental or non-accidental damage.
- You modified the product, and this is what caused the issue.
- Normal wear and tear within the reasonable life of the product

All returns must be returned in a resaleable condition, ie. goods must be in unused condition, free from debris/fibres/animal hair, in original packaging with product manuals, instructions, invoice included and with all labels intact unless faulty. Please do not write directly onto the product packaging.

Consumer Guarantees Act 1993

The Consumer Guarantees Act sets out minimum standards for goods sold on Relax Hot Tubs website. In the event that goods sold are defective, faulty or not fit for purpose, the seller has the obligation to repair, replace or refund.

Fair Trading Act 1986

The Fair Trading Act is designed to protect the customer from being misled, either intentionally or unintentionally. This applies to all aspects of the promotion and sale of goods and services including: pricing; where the product was made; where the product is from; the meeting of New Zealand safety standards; availability of products in store and the sales techniques used. The Commerce Commission enforces the Fair Trading Act 1986.

Repairs

If the returned product is still under warranty and the issue is a manufacturing fault the repair will be at Relax Hot Tubs Limited expense. There may be an assessment fee on electrical items. If the product is out of warranty, then the customer can still have the product repaired, however the cost of the repair will be charged to the customer.

Shipping the product to Relax Hot Tubs Limited for repair will be at the customers' expense.

Policy Rules

Electrical:

- It is important that the RCD unit attached to the tub power lead is treated with care. Although the RCD is water proof, it is not designed to withstand torrential rain or being immersed in water. Ensure the unit is protected from direct rain at all times.
- The RCD unit connected to the tub power lead can be damaged if dropped. Please ensure during assembly / disassembly or when transporting the tub the RCD unit is not allowed to be dropped or dragged on the ground. This will damage the unit and is not covered by warranty.
- It is important that when positioning the tub outside that water is not allowed to accumulate under the control box area of the tub. During bubble operation air is sucked into the blower and if water is present this will cause significant damage to the blower unit.
- If an extension lead is used to supply power to the pool it must be a Heavy Duty 10 amp rated lead.

Water Hygiene/Quality:

- Water quality control is the sole responsibility of the tub owner - any issues relating to water quality are not covered by warranty.



www.relaxhottubs.co.nz