



**SPA
INSTRUCTION
MANUAL**

THANK YOU!

Thank you for choosing Cedar Spas and for your confidence in our brand. We believe that you will enjoy many benefits of using our product for years to come.

Please read this manual carefully before using the product for the first time.

Enjoy your Cedar Spa!

TECHNICAL SUPPORT

Email: sales@cedarspas.co.nz

Mobile: 021 468 154

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FIRST FILL

There may be some water marks/streaks on the inside of the spa which are from water testing. They will disappear once filled.

There may be a slight brown water colour when using the tub initially (if you have cedar seats fitted and/or if you have a model B or C spa).

This is from the cedar tannins. It is not harmful.
Comes from the natural cedar 'bleeding' process.

The brown water will slowly disappear over time.

We suggest not to add any water treatment on the first fill.

Keep the water in as long as possible on first fill then when it becomes too unpleasant, empty, clean the spa, refill, then start with the water treatment product.

START UP PROCEDURE

- Connect garden hose to drain fitting located at bottom right of pump system to fill.
- **Minimum water level – at least halfway from top jet to top of spa.**
- Turn the pump on (at wall). If the pump does not start, turn off at wall, wait 15 seconds then turn back on.
- The pump will go through a priming cycle to push out any air in the system.
- If the pump stops, turn off at the wall, wait 15 seconds then turn back on.
- Repeat if necessary until the pump runs continuously.

Heating the water up from cold will generally take 12 hours (or longer depending on spa size / heater size).

FAST HEAT UP

- Turn on pump (at wall).
- After a few seconds of priming, set the desired temp. (Up or down arrow).
- Turn off the pump (at wall).
- Wait 10 seconds then turn on again (at wall).
- Do not touch any buttons. If you do, start the process again.

The spa will now heat up continuously to the set temp.

FILTER CARTRIDGE

Place the new / cleaned filter cartridge into the filter 'canister' by taking off the cedar filter 'lid'.

Make sure the 'pin' (with yellow float) is positioned into the white pvc pipe piece to secure the filter cartridge down into position.

Ideally clean the filter cartridge every 2 weeks.

Give a thorough rinsing with your garden hose.

Soak one cartridge in a filter cartridge cleaning solution (or napsan) and rotate with the other cartridge.

Discard old filter cartridge and replace with new one every 3-4 months when re-filling the spa.



Buy new filter cartridges from:

NZ Customers: spastore.co.nz

Australian Customers: poolandspawarehouse.com.au

Search for:

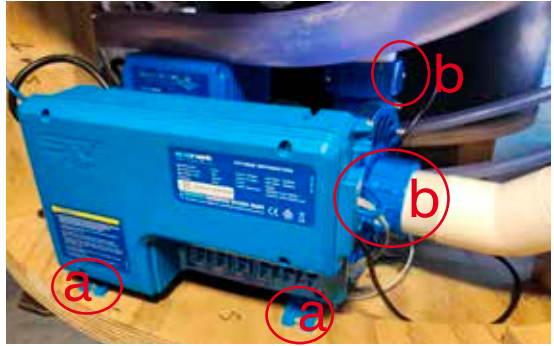
300 x 143mm Davey Spa Quip

REMOVE PUMP SYSTEM FROM SPA

Do this if needing to make the tub lighter for lifting/moving or if needing to service.

To remove:

1. Completely drain water from spa.
2. Unscrew and remove the cedar panels
3. Remove these two screws (a)
4. Undo the two blue pump fittings (b)



DRAINING/FILLING THE SPA

Generally recommended to drain the spa and re-fill with fresh water every 3 months.

Connect your standard drain hose to the drain fitting then open the blue handled-drain valve (as circled) to empty/fill spa.



SUPREME TEAK WOOD OIL INSTRUCTIONS

6 MONTHLY

Oil tub, steps (if you have these) ideally every 6 months (or more frequently if in the sun).

METHOD

1. Shake well the oil container.
2. Apply wood oil to a clean and dry surface.
3. Use a clean and dry, lint free cloth.
4. Apply oil onto surface and thoroughly 'buff' off any excess.
5. Keep freshly oiled surfaces dry (especially top horizontal step tread pieces) for at least 24 hrs after oiling to avoid water spotting
6. For more detailed instructions, visit...www.supremeoils.co.nz



MORE NATURAL WATER TREATMENT

Google the 3 different water treatments below for more information.

1. NATURE 2 MINERAL STICK

- Designed for spa pool's and hot tubs, Nature 2 mineral 'stick' purifies by automatically dispensing silver and zinc ions into your spa, maintaining water quality whilst reducing chlorine and other sanitary requirements.



2. SILVER COVE (COLLOIDAL SILVER)

- Environmentally safe and natural, eliminating the need for Chlorine and Bromine.
- Based on a unique formula of colloidal minerals and oxygen to deal with all pathogens and algae.
- Odourless and tasteless.



3. SIMPLE SILVER

- Chemical free spa water treatment. No other water treatments required
- No harmful chemicals. Easy to use. Safe and gentle on skin, hair, eyes and nose



BUY FROM SPASTORE.CO.NZ OR POOLANDSPAWAREHOUSE.COM.AU

Try the one that best works for you.

SPA WATER VOLUMES

Small spa = 750L

Medium spa = 1150L

Large spa = 1500L

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



SPA BOOSTER SEAT

Perfect for those who find the spa too deep.

- Comfortable and attractive design
- Easily filled using standard garden hose nozzle
- Comes with suction cups to prevent from floating or moving



NATURAL SPA PIPE CLEANER

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

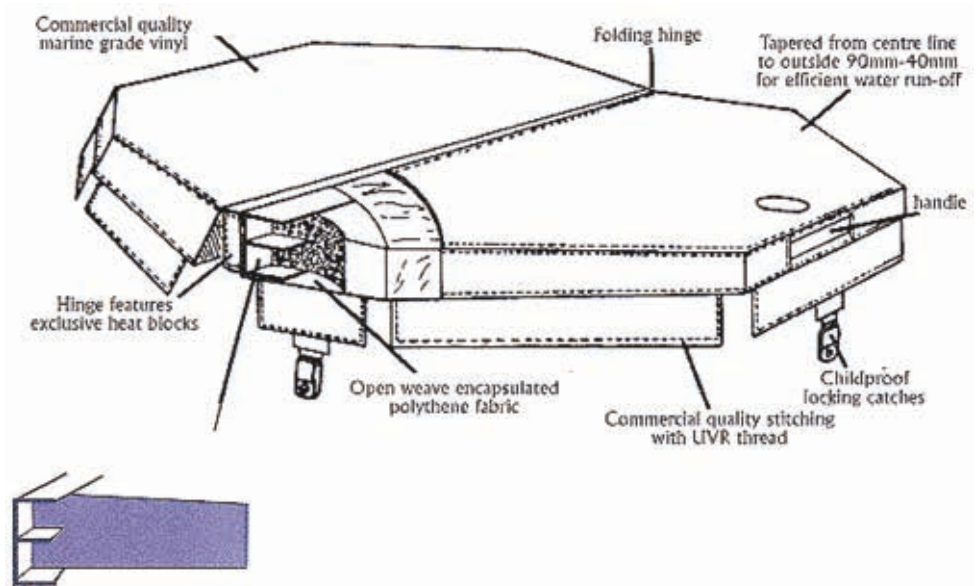
- Safe for the environment
- 100% natural, biodegradable & sustainable



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 spa 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 spa by a child.
- Risk of drowning. Always lock the spa cover after each use.
- Risk of injury. The suction fittings in this spa are sized to match the specific water flow created by the pump. Never operate the spa 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 spa tub.
- Risk of Electric Shock. Do not use the spa 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 spa.
- Parts incorporating electrical components, except remote control devices, must be located or fixed so that they cannot fall into the spa.
- 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 spa pool area. Attach and lock the spa 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 spa to deal with overflow water.

To reduce the risk of injury:

a) Lower water temperatures are recommended for young children and when spa use exceeds 10 minutes. In order to avoid the possibility of hyperthermia (heat stress) occurring, it is recommended that the average spa-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 spa water temperature to 38°C (100°F).
- c) Before entering the spa or hot 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 spa 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 spas.
- 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 spa; an unawareness of impending hazards; foetal damage in pregnant women; a physical inability to exit the spa; 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 spa.
- h) Persons using medication should consult a physician before using a spa 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 spa or hot tub.
 - Do not use a spa or hot tub immediately following strenuous exercise.
 - Spa heat in conjunction with alcohol, drugs, or medication can cause unconsciousness.
 - Exit immediately if uncomfortable, dizzy, or sleepy. Spa 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 spa 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 spa with clean water every 3-4 months.
 - Do not leave or set up the spa 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 spa or hot tub if it is not filled to the minimum water line.
 - The spa or hot tub must only be placed on a properly prepared site that meets the floor loading requirement.
 - Drain the spa completely if it is not going to be used for a long period of time.
 - Do not expose the spa to direct sunlight.
 - Check regularly before each use.
 - Open the spa 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 spa is installed, refer to the relevant chapters for details concerning cleaning, periodic checks and other maintenance.

CEDAR SPAS LIMITED WARRANTY

All spas supplied from Cedar Spas Limited have been manufactured with reliability and simplicity in mind. All spas and accessories have been inspected and found free of defects prior to leaving the factory.

Cedar Spas Limited warrants all spa models against defects in material and workmanship for a period of: FIVE (5) years for the actual spa tub (not including cover) and TWO (2) years for the pump system.

The warranty period begins from the date of purchase. Before processing any warranty claim, Cedar Spas Limited will require presentation of the original proof of purchase. During the warranty period, Cedar Spas 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.

Shipping Policy

- The buyer is responsible for paying the shipping/freight when returning defective parts or spa to Cedar Spas Limited.
- Please note that Shipping will not be refunded for change of mind returns.

Warranty Policy

- This limited warranty does not apply to any defect resulting from negligence, accident, misuse, or other reason beyond Cedar Spas 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, Cedar Spas 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.
- Cedar Spas 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 Cedar Spas 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@cedarspas.co.nz).

Returns and Warranty

Cedar Spas 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 Cedar Spas 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 Cedar Spas 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 Cedar Spas Limited for repair will be at the customers' expense.

Policy Rules

Electrical:

- It is important that the RCD unit attached to the spa 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 spa power lead can be damaged if dropped. Please ensure during assembly / disassembly or when transporting the spa 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 spa outside that water is not allowed to accumulate under the control box area of the spa. 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 spa owner - any issues relating to water quality are not covered by warranty.



www.cedarspas.co.nz