

TROUBLESHOOTING

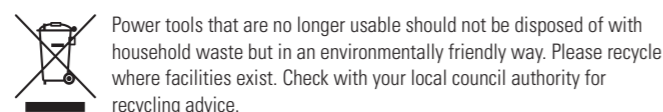
Problem	Possible Cause	Solution
The pump does not start, or pump water	<p>Pump is not connected to the power supply</p> <p>The impellor is stuck</p> <p>The thermal overload protection is activated</p> <p>The motor is damaged</p> <p>Pump is not primed correctly</p>	<p>Check that the battery is connected correctly inside the battery box.</p> <p>Turn pump off and inspect and clean obstruction</p> <p>Contact Ozito customer service</p> <p>Prime pump as per instructions</p>
The pump does not supply water when the motor is running	<p>The hose obstructed/blocked</p> <p>Air lock in the hose/tube and/or pump (air bubbles)</p> <p>Discharge hose/tube (not included) is kinked damaged or blocked.</p>	<p>Clean the hose of any foreign matter and debris</p> <p>Perform several start-ups in order to remove all the air or lift and tilt the pump slightly while the pump is running</p> <p>Un-kink the discharge hose/tube. Or replace hose/tube</p> <p>Disconnect battery from battery box and check the discharge outlet for any foreign matter.</p>
The pump flow rate is reduced	<p>The max head / immersion is exceeded</p> <p>The hose/tube is obstructed</p> <p>Air leak in the suction line or joints</p> <p>Incorrect assembly leads to air and water leakage in the discharge lines</p>	<p>Reduce below the max head / immersion rating.</p> <p>Remove the obstructions</p> <p>Check the suction line connections for air leaks and tighten or fix where found</p> <p>Ensure the discharge lines are the correct length and all assembly instructions are adhered to</p>
Hose/tube does not stay on the universal adaptor when water is travelling through	The hose/tube is slightly wider than the dimension of the universal adaptor	An adhesive can be used inside the hose/tube to prevent this or Teflon tape can be fixed around the universal adaptor or a hose clamp can be used
The pump operates intermittently	<p>The hose is obstructed/blocked</p> <p>Battery charge low</p> <p>The fluid contains particles larger than 20mm</p> <p>The motor is faulty or damaged</p> <p>Water level is below 50mm</p>	<p>Clean the hose of any foreign matter and debris</p> <p>Ensure there is sufficient charge in the battery being used, if battery indicator flashing recommend charging the battery.</p> <p>Ensure the pump is not being used with particles larger than 20mm</p> <p>Contact Ozito customer service</p> <p>Ensure the water level is above 50mm</p>

MAINTENANCE

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
l/h	Litre per hour	mm	Millimetre
Ø	Diameter	m	Meter
°C	Degrees Celsius	L	Litres
∇ ...m	Maximum Operating Depth	IPX8	Ingress Protection from Water
	Regulator compliance mark		Class III
	Warning		Read instruction manual

CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

WARNING! BEFORE CLEANING OR CARRYING OUT ANY MAINTENANCE PROCEDURE, ENSURE THAT THE BATTERY HAS BEEN REMOVED AND POWER SWITCH IS IN THE OFF POSITION.

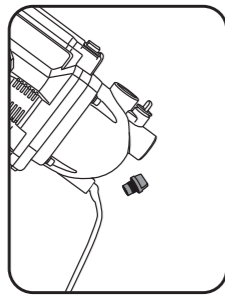
Cleaning

- Keep the ventilation slots of the tool clean at all times to ensure efficient operation.
- After each use, run clean water through pump and release drain plug to ensure all water is removed from pump.
- If the housing of the tool requires cleaning, do not use solvents. Use of a cloth only is recommended.
- If a lot of deposits collect in the housing, the bottom part of the equipment must be dismantled as follows:

- Disconnect the intake cage from the housing.
- Clean the paddle wheel with clear water. Do not put down or rest the equipment on the paddle wheel.
- Assemble in reverse order.

Storage

When not in use, the tool should be stored in a dry, frost free location, keep out of children's reach. Empty the pump after every use.



Note: Ozito Industries will not be responsible for any damage or injuries caused by repair of the tool by an unauthorised person or by mishandling.

ELECTRICAL SAFETY

WARNING! When using electric tools basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury. Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool. Save these instructions and other documents supplied with this tool for future reference.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is compatible and only to be used with all batteries & chargers from the Ozito PXC range. Refer to the PXC battery and charger manuals for information regarding charging, use and storage.

WARNING! Always remove the battery from the tool:

- when the batteries are to be charged,
- when the tool is left unattended,
- when the tool is being checked, cleaned, or having maintenance work done,
- when the tool is to be stored,
- or if the tool vibrates abnormally,
- Do not combine different types of batteries or new and used batteries.
- Do not use modified or damaged batteries.

GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2) Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

3) Personal safety

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.
- Do not let familiarity gained from frequent use of tools allow you to become complacent and

TRANSFER PUMP SAFETY WARNINGS

WARNING! This product is intended for pumping water in a Home Domestic application. Do not use it for corrosive, abrasive, explosive or dangerous liquids. Fluids other than water will damage the water pump and/or create a fire hazard. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

WARNING! This product is not suitable for use with drinking (potable) water.

This appliance is not intended for use by person (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- Ensure the water pump is disconnected from mains power when installing.
- Do not install or operate the water pump in an explosive environment or near flammable material.
- Do not operate the water pump without liquid.
- Do not run the water pump dry.
- Do not use cable to lower or retrieve pump. In doing so may void warranty.

Always attach a rope for lowering and retrieving pump into water.

WARNING! The water pump together with associated pipework operate under pressure. Do not disconnect water pump or pipework until internal pressure has been released. Failure to do this could result in personal injury and damage to property.

- Avoid inserting hands into the inlets/outlets of the water pump while it is connected to power.
- Before using the water pump, always inspect it visually. Do not use the pump if it is cracked and/or damaged. If the water pump is damaged, contact Ozito customer service.
- The water pump has a built-in thermal protection overload switch. The water pump stops if an

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: hello@ozito.com.au



18V CORDLESS

TRANSFER PUMP

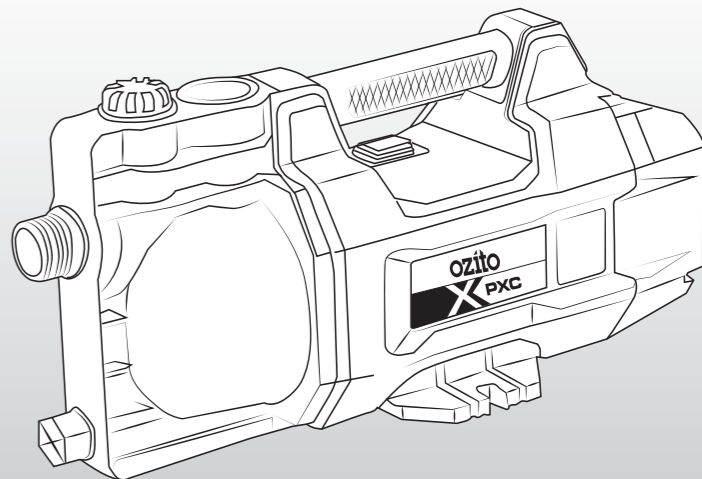
INSTRUCTION MANUAL

SPECIFICATIONS

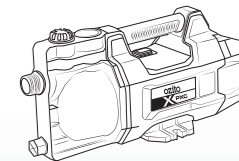
Input:	18V
Max. Flow Rate:	2,800 L/H
Max. Delivery Height:	25m
Max. Suction Depth:	6m
Max. Delivery Pressure:	2.5bar
Max. Water Temp.:	35°C
Outlet :	33.3mm Female (1" BSP)
Inlet :	33.3mm Male (1" BSP)
IP Rating:	IPX4
Weight:	3.4kg

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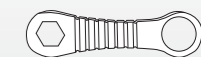
5 YEAR
REPLACEMENT WARRANTY



STANDARD EQUIPMENT



Cordless Submersible Pump



Spanner

PXTPS-018

WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486

New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

WARNING

The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

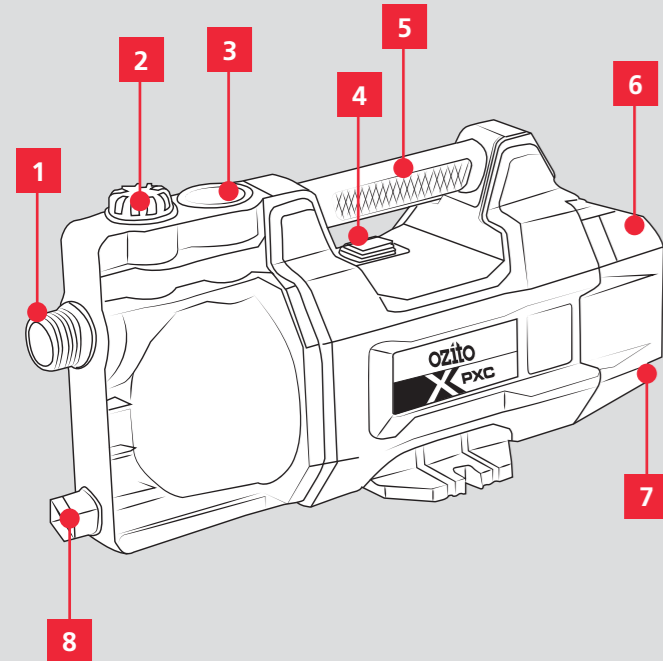
5 YEAR REPLACEMENT WARRANTY

Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. **Lithium Ion batteries and chargers are covered by a 36 month warranty** and are excluded from the warranty extension. Warranty excludes consumable parts.

KNOW YOUR PRODUCT

CORDLESS SUBMERSIBLE PUMP

- | | |
|-------------------------------|----------------------|
| 1. Suction Inlet | 5. Sure Grip Handle |
| 2. Water Filler | 6. Battery Box Cover |
| 3. Discharge Outlet | 7. Battery Box Clamp |
| 4. On/Off Pump Setting Switch | 8. Water Drain |



ACCESSORIES

9. Spanner



BATTERY & CHARGER

This tool is compatible with all batteries & chargers from the Ozito PXC range.

ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.

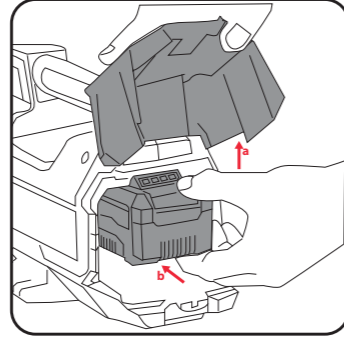


SETUP & PREPARATION

1. FITTING THE BATTERY

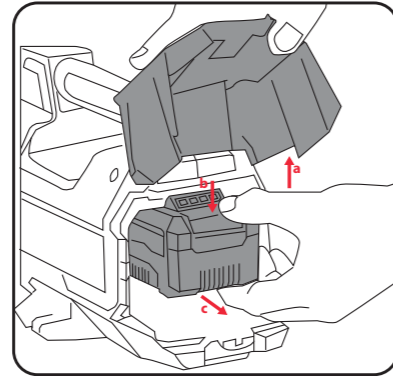
Installing The Battery Pack

- Open the battery box cover (a) and push the battery in the slot until it clicks in place (b).



Removing The Battery Pack

- Open the battery box cover (a) hold down the battery release button (b) and slide the battery out.(c)



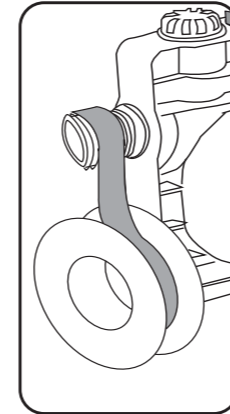
2. INLET/OUTLET

WARNING! ENSURE THE TOOL IS TURNED OFF AND BATTERY REMOVED FROM BATTERY BOX BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

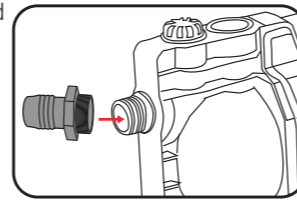
WARNING! YOUR PUMP REQUIRES NO ASSEMBLY BEFORE USE OTHER THAN THE CONNECTION OF A SUITABLE INLET/ OUTLET HOSE AND HOSE CONNECTIONS (NOT INCLUDED).

Installing Hose or Pipe to the Suction Inlet

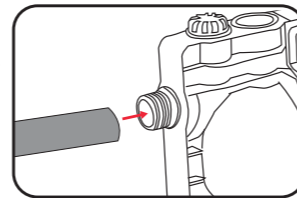
- Thread seal tape (not included) is required on threads to ensure a water tight seal and prevent any leakage. Wind thread seal tape clockwise on fittings.



- Fix a 33.3mm (1" BSP) female threaded hose adaptor (not included). Tighten firmly with a spanner.



- Securely attach the input hose or pipe to the other end of the adaptor. Ensure you have the correct diameter hose or pipe that is compatible with your water drawing source.



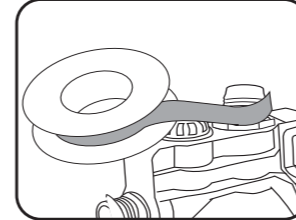
Note: The input hose or pipe you are using must have a minimum diameter of 33.3mm (1" BSP)

Note: A leaking hose or pipe will draw in air and therefore not draw in any water.

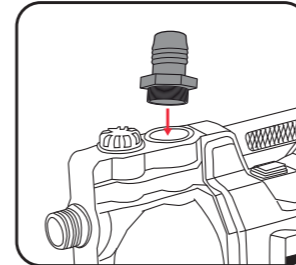
WARNING! ENSURE THE INPUT HOSE OR PIPE IS NOT RESTRICTED IN ANY WAY.

Installing Hose or Pipe to the Discharge Outlet

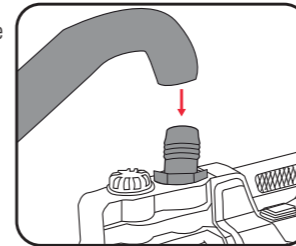
- Thread seal tape (not included) is required on threads to ensure a water tight seal and prevent any leakage. Wind thread seal tape clockwise on fittings.



- Fix a 33.3mm (1" BSP) male threaded hose adaptor (not included). Tighten firmly with a spanner.



- Securely attach the input hose or pipe to the other end of the adaptor. Ensure you have the correct diameter hose or pipe that is compatible with your water drawing source.



Note: The input hose or pipe you are using must have a minimum diameter of 33.3mm (1" BSP)

Note: A leaking hose or pipe will draw in air and therefore not draw in any water.

WARNING! ENSURE THE DISCHARGE HOSE OR PIPE IS NOT RESTRICTED IN ANY WAY AND NOTHING IS OBSTRUCTING THE HOSE OR PIPE WHEN THE PUMP IS IN OPERATION.

WARNING! RISK OF INJURY! IF THE COMPONENTS ARE NOT COMPRESSION-PROOF OR IF THEY ARE IMPROPERLY INSTALLED, THE PRESSURE LINE COULD BURST DURING OPERATION.

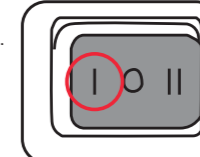
OPERATION

3. CONTROLS

Switching On the Pump

The pump is equipped with three(3) modes (I, 0, II) selectable via the power switch.

- The switch position set to (I) switches the pump On. This is also the Eco Mode for longer runtime.

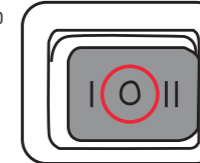


- The switch position set to (II) switches the pump to the Boost Setting which can be used for maximum suction power.



Note: Selecting pump setting (II) will increase the maximum delivery pressure and the maximum delivery rate, but it will also reduce the maximum operating time of the battery.

- The switch position set to (0) switches the pump Off.



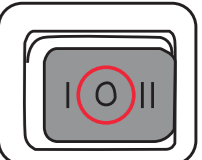
4. PRIMING AND USAGE

Priming the Pump

Priming the pump is required to purge air from the hose Don't operate the pump without being primed.

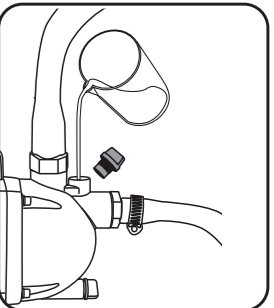
WARNING! THE PUMP SHOULD BE FILLED WITH WATER AFTER EACH NEW CONNECTION OR IF WATER LOSS OR AIR INTAKE HAS OCCURRED. EXTENDED OPERATION WITHOUT A WATER REFILL WILL DAMAGE THE PUMP!

- Ensure the pump setting switch is in the off (0) position and the pump is positioned on a horizontal, level surface.



- Remove the priming plug from the top of the pump housing by turning anti clockwise.

- Fill the pump completely with clean water. Ensure the pump and suction inlet pipe or hose are full. Replace the priming plug.



WARNING! THIS PRODUCT IS INTENDED FOR PUMPING WATER IN A HOME DOMESTIC APPLICATION. DO NOT USE IT FOR CORROSIVE, ABRASIVE, EXPLOSIVE OR DANGEROUS LIQUIDS.

Note: When the pump is fully primed and air is flushed out, the pump is ready to operate. The pump may take several minutes to fully prime air from inside the pump and inlet pipe or hose.

- The pump will start automatically after you have pressed the pump setting switch

WARNING! ENSURE THE OUTLET FOR THIS PUMP, INCLUDING ANY HOSES OR PIPES ARE NOT RESTRICTED OR OBSTRUCTED IN ANYWAY. TAPS, VALVES AND ANY TYPE OF TRIGGER NOZZLE MUST NEVER BE USED WITH THIS PUMP. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PUMP FAILURE OR SERIOUS INJURY

- To switch off the pump, press the pump mode selector switch so that it is in "0" position.

Note: Always pump through clean water after every use.

5 YEAR
REPLACEMENT WARRANTY