



# **ToolPRO**

## **2.6HP PETROL PRESSURE WASHER**

### **Instruction Manual**

PLU 555143



For service, spare parts or product information,  
please contact Smart Marketing Group Pty. Ltd.

**AUST. 1300 660 457    N.Z. 0800 474 876**

### SUGGESTED APPLICATIONS

These are some suggested articles which could be cleaned by this pressure washer:

- Concrete driveway
- Paved areas
- Outdoor furniture
- Car
- Push bike
- Motor bike
- Garden features

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Please take note of serial number and write here for ease of reference:

Serial Number: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

Place of Purchase: \_\_\_\_\_

Receipt Number: \_\_\_\_\_

### SPECIFICATIONS

Pressure washer.....	TPPW26
Maximum pressure.....	2200PSI
Rated pressure.....	1600PSI
Flow rate.....	.6L/min
Water inlet pressure.....	0.4MPa
Water inlet temp.....	35°C
Engine.....	2.6HP 4 stroke OHV
Fuel volume.....	1.6L
Oil.....	SAE 30W or SAE 15W-40
Oil quantity.....	400mL
Spark plug.....	LD E6TC or NGK BP6HS
Spark arrestor.....	Yes
Noise.....	102db(A) at 7m
Nett weight.....	23.5 kg



## INTRODUCTION

Dear Customer,

Thank you for purchasing this pressure washer which has passed through our extensive quality assurance processes. Every care has been taken to ensure that it reaches you in perfect condition. However, in the unlikely event that you should experience a problem, or if you require any assistance please do not hesitate to contact us;



If you have a problem, call customer service do not return this pressure washer to the place of purchase.

Note: For convenience we suggest taking a photocopy of your purchase receipt as the original may fade.

Due to continual product development, the actual product may differ slightly from the product pictured.

## CUSTOMER SERVICE

**Australia: 1300 660 457**

**New Zealand: 0800 474 876**

**Operating times: Monday – Friday**

**8.00am - 5.00 pm**

**Australian Eastern Standard Time (AEST)**

## EXPRESS WARRANTY STATEMENT PRESSURE WASHERS

You are not required to do anything to register your pressure washer purchase. Please attach the purchase receipt to this manual and ensure both are kept safe. We hope you enjoy your new pressure washer, and if you have any problems call customer service on the above phone numbers. Do not return to place of purchase.

Smart Marketing Group Pty Ltd (SMG) warrants that this pressure washer will be free from manufacturing faults or defects for 24 months from the date of purchase, providing original purchase receipt is kept and shown when needed and is subject to the terms and conditions below.

If a warranty fault appears within the warranty period, SMG reserves the right to replace or repair the product. In the event that SMG chooses to replace the product, this original warranty will expire at the original date. If the product includes various accessories or components, only the defective accessory or component will be replaced or repaired.

SMG reserves the right to replace defective parts of the product with parts and components of similar quality, grade and composition where an identical part or component is not available.

Products presented for repair may be replaced by refurbished products of the same type rather than being repaired. Refurbished parts may be used to repair the products.

## What is covered

- Manufacturing fault or defect.

## How to claim under this warranty

- Call customer service, phone number to the left.
- Ensure you have the following: Original purchase receipt, Model of pressure washer, Serial number of pressure washer.
- Discuss the issue.
- Customer service will advise which authorised service agent to take the pressure washer to provided the issue is a warranty one.
- Take pressure washer to authorised service agent for repair.

## What is not covered

- Commercial use of pressure washer.
- Use of pressure washer for hire.
- Use of pressure washer in a commercial premises.
- Damage caused by incorrect oil.
- Damage caused by incorrect fuel or use of E10 ethanol fuel.
- Damage or deterioration due to transport.
- Damage caused by negligence, misuse, abuse or accident or incorrect voltage and wattage.
- Any corrosion or rusting.
- Damage caused by incorrect set up and start up.
- Replacement parts due to general wear and tear.
- Pressure washers with serial number defacement, modification or removal.
- Pressure washers which have been serviced by anyone other than an authorised SMG service agent.
- Pressure washers with no original purchase receipt.
- Pressure washers which have been on sold, not original purchaser.
- Damage due to non-servicing of pressure washer as is required by this manual.
- Blockages / damage caused by dust, dirt, spiders webs or insects.
- Damage caused by the incorrect fitting of accessories.
- Damage caused by overloading, overworking the pressure washer.
- Damage to attached equipment or third party accessories.
- Damage caused by attached equipment or third party accessories.

## COMPLETE WARRANTY STATEMENT – PRESSURE WASHER

As soon as you have purchased the pressure washer, we recommend that you check to make sure it is intact and that you read the operating instructions carefully before using it. The purchase receipt for this product is to be retained and must be presented if making a claim under the terms of the Smart Marketing Group (SMG) warranty. Bank account statements are not acceptable for proof of purchase.

This warranty does not cover pressure washers intended for hire or use in commercial applications or in commercial premises. The warranty will under no circumstances extend to reimbursement or payment of damages, whether direct, indirect or consequential. The warranty is void if there is evidence the pressure washer has been modified or tampered with in any way or used with unauthorised accessories without our consent.

SMG declines any responsibility or liability whatsoever arising from misuse or abuse, negligent handling of the pressure washer or if the product has not been installed or failure to comply with the relevant safety, operating, setting and maintenance instructions (see further in this manual).

The warranty does not extend to installation or disconnection costs.

Any item sent freight forward/collect for repair will be refused. Warranty repairs are free of charge, provided the appliance is delivered to our service department or authorised service agent. The pressure washer will need to be returned, adequately protected in a box. SMG will not be responsible for any in-transit loss or damage. Assistance under the warranty will only be made available if the request is made to our customer service team on the contact numbers listed below and proof of purchase is provided.

This is a repair only warranty you will need to take the pressure washer to the authorised service agent after contacting our customer service centre.

If the product includes various accessories or components, only the defective accessory or component will be replaced or repaired.

SMG reserves the right to replace defective parts of the product with parts and components of similar quality, grade and composition where an identical part or component is not available.

Products presented for repair may be replaced by refurbished products of the same type rather than being repaired. Refurbished parts may be used to repair the products.

Damage caused by third party accessories is not covered under this warranty. Damage caused to attached equipment or third party accessories will not be covered under this warranty.

Rust and corrosion are not covered under this warranty.

If a warranty fault is found the freight cost will be credited to the owner. If no fault is found the product will be returned and any costs associated with the service will be charged to the owner.

Blockages caused by spider webs, insects, dirt, or accumulated dust and incorrect oil are not covered by warranty. SMG reserves the right to replace or repair the appliance within the warranty period. Parts found to be defective due to a manufacturing default will be replaced free of charge.

In the event of SMG choosing to replace the appliance, the warranty will expire at the original date of purchase. If no warranty fault is found the owner will be advised and the product will be returned and any costs associated with the service will be charged to the owner.

Our goods come with guarantees that cannot be excluded under the Australian Consumer 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. The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be excluded.

In New Zealand, this SMG warranty is in addition to the conditions and guarantees which are mandatory as implied by the New Zealand Consumer Guarantee Act 1993. For service, spare parts or product information please contact customer service:

Australia: 1300 660 457

New Zealand: 0800 474 876

## ASSEMBLY

This pressure washer MUST be fully assembled by you prior to use. Failure to do so will result in the warranty being VOID. Failure to fully assemble this pressure washer may also result in personal injury.



## LUBRICATION OF ENGINE

**Oil is not supplied with this product.**

Your engine comes with NO oil in the sump. You will need to add engine oil, refer to pages 8 and 14 for complete details and images. Failure to do this may result in damage to the engine, pressure washer and/or injury to the user.

## GENERAL SAFETY INSTRUCTIONS

Before attempting to operate this pressure washer the following basic safety precautions should be taken to reduce the risk of fire, electric shock and personal injury. It is important to read the instruction manual and to understand applications, limitations and potential hazards associated with this pressure washer. It is important that you read, understand and follow these instructions very carefully. They are designed for the safety of yourself and others ensuring a long and trouble free service life from your pressure washer. This pressure washer 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 the use of the appliance by a person responsible for their safety.

## OPERATING ENVIRONMENT

NEVER use your pressure washer indoors. Your pressure washer produces deadly carbon monoxide and this is harmful and can cause death. Only use your pressure washer in well ventilated areas like the outdoors. Do not expose your pressure washer to rain or use in damp or wet locations. Do not expose your pressure washer to direct sunlight. Keep the work area well lit. Do not use your pressure washer in areas where there is a risk of explosion or fire from combustible materials, flammable liquids, paint, varnish, petrol, etc flammable gases and dust of an explosive nature. As a precaution it is recommended that you consult an expert on selecting and using a suitable fire extinguisher and have it available for use in an emergency when operating the pressure washer.

## BEWARE OF CHILDREN & PETS

Children and pets should be kept out of the operating area. Children should not be allowed to touch or operate pressure washers or touch extension cords. All pressure washers should be kept out of reach of children. When NOT in use keep the pressure washer preferably stored or locked in a secure well ventilated cabinet or room with the fuel tank empty.

## SELECT A PRESSURE WASHER WITH A SUFFICIENT RATING

Select the right pressure washer for the job. Do not use a pressure washer to do a job for which it was not designed. Do not force a small pressure washer to do the job of a heavy duty pressure washer. Any damage caused by overloading will void the warranty. Do not use pressure washers for purposes not intended.

## FUEL - UNLEADED 91 PETROL - NO ETHANOL

Fuel used in this pressure washer is poisonous. Always wear approved breathing protection when decanting fuel. If you get any fuel on your skin or clothes wash the affected area immediately with soap and water and change your clothes. If you get fuel in your eyes wash immediately with clean water and seek medical attention. If any fuel is swallowed DO NOT induce vomiting, seek immediate medical attention.

## HOT COMPONENTS

Beware many of the components will get hot during use. Never touch any of the metal pipes, pump or motor as these may burn. In particular ensure that the high pressure hose does not touch the hot muffler, either during use or when storing. The hot muffler will damage the high pressure hose and this will not be covered under warranty.

## MAINTAIN YOUR PRESSURE WASHER WITH CARE

When not using your pressure washer ensure the fuel choke is 'OFF'. Never leave the fuel choke 'ON' as this can damage the carburettor. Follow the instructions for lubricating and changing accessories. Keep handles clean, dry and free from oil and grease. Ensure that ventilation slots are kept clean and free from dust at all times. Blocked ventilation slots can cause overheating and damage to the motor. Ensure that the air and fuel filters are kept clean at all times.

## FIRE PRECAUTIONS

Always contact your fire authority before using the pressure washer on fire restricted days. It is not recommended to use your pressure washer when a total fire ban is in force. Never refuel your pressure washer while it is still running. As a precaution it is recommended that an expert is consulted on obtaining and using a suitable fire extinguisher.

## STOP PRESSURE WASHER

Ensure that the pressure washer has stopped and is turned off when not in use, before servicing, lubricating, making adjustments or when changing any accessories.

## CLEANING YOUR PRESSURE WASHER

Always stop your pressure washer before you commence cleaning. Always ensure that your pressure washer has cooled, about one (1) hour, before cleaning and storing. When cleaning your pressure washer use only a damp soft cloth. NEVER use liquid or solvents of any type. All areas can be wiped down, once cooled.

## RISK OF DAMAGE

Damage may occur if nozzle is used too close to appliance being cleaned. Always trial test the pressure washer on an inconspicuous part of the appliance. Beware poor paint and rust as the water will lift poor paint and cause rust spots to grow. Damage caused by pressure washer is not covered by warranty.

## WORK AREA

Work areas and benches should be kept tidy. Cluttered benches and work areas can cause accidents. Floors should be kept clean and free from rubbish. Special care should be taken when the floor is slippery due to water and detergent. Always leave sufficient distance, at least 5 metres between the pressure washer and bystanders. As this pressure washer uses a petrol engine, only run the pressure washer outdoors or in a well ventilated area.

## REMOVE ADJUSTING KEYS AND WRENCHES

Form the habit of always checking to see that any adjusting keys or wrenches have been removed from the pressure washer before operating.

## CHECK DAMAGED PARTS

Before using the pressure washer it should be carefully checked to determine that it will operate properly and perform its intended function.

Check for broken or missing parts and have them replaced or repaired at an authorised service facility. Check any other condition that may affect the operation of the pressure washer. A guard or any other part of the pressure washer that is damaged should be properly repaired or replaced by an authorised service facility unless otherwise indicated in this instruction manual.

Any switch that does not operate correctly must be replaced by an authorised service facility.

DO NOT use the pressure washer if the 'ON / OFF' motor switch does not turn the pressure washer 'ON' and 'OFF'.

## PERSONAL SAFETY

### Clothing

Do not wear loose clothing, jewellery or anything that could get caught in moving machinery. Gloves may be worn when filling pressure washer with fuel.

### Hair

Long hair should be tied back or contained in a protective covering.

### Eye Protection

The use of safety goggles is highly recommended (normal glasses are not sufficient for eye protection) when using or refuelling pressure washers. Prescription glasses do not have safety lenses.

### Footwear

Where there is the risk of heavy objects or if there is a risk of slipping on wet or slippery floors, suitable non-slip, covered, safety footwear should be worn. Protect your feet from dropping accidents.

### Ear Protection

The use of ear protection is highly recommended when using pressure washers. The continual noise may damage your hearing.

### Respiratory Protection

Always wear approved breathing protection when decanting fuel. ALWAYS use this pressure washer in well ventilated area. Never use indoors.

Warning! Do not breathe in exhaust fumes. Exhaust fumes are poisonous and may cause drowsiness, unconsciousness and even death.

### Do Not Over Reach

Do not over reach. Keep a proper footing and maintain your balance at all times. Avoid using abnormal stances and awkward body positions.

### Stay Alert

Watch what you are doing, use common sense, and never operate a pressure washer when you are tired, drinking alcohol, taking drugs or if taking medication that causes drowsiness.



### WARNING

Do not attempt to modify the pressure washer in any way; this will VOID your warranty.

The use of any attachment or accessory other than those recommended in this instruction manual could result in damage to the pressure washer and could cause injuries to the operator.

This petrol pressure washer complies with Australian / New Zealand and International standards and safety requirements. Repairs should only be carried out by qualified persons using original spare parts. Failure to do so may result in considerable danger to the operator.

## SPECIFIC SAFETY INSTRUCTIONS

Warning! Do not use the pressure washer in areas where there is a risk of explosion or fire from combustible materials. The sparks possibly caused when using this pressure washer may ignite combustible materials as well as flammable liquids, paint, varnish, petrol, flammable gases and dust of an explosive nature. As a precaution it is recommended that you consult an expert on a suitable fire extinguisher and its use. Ensure that the work area is kept clear of combustible materials.

Warning! Do not use the pressure washer indoors or in confined spaces where exhaust gases, smoke or fumes could reach dangerous concentrations.

- Fully assemble pressure washer before use.
- Always use the pressure washer in an open well ventilated area.
- Unit will become hot during use. Please keep pressure washer at least one metre (1m) away from buildings, other equipment, pedestrian areas or flammable materials.
- Never pull the re-coil starter once the pressure washer engine has started. Any damage caused will not be covered by warranty.
- Ensure the pressure washer has stopped before servicing, or lubricating etc.
- Do not attempt to modify the pressure washer, guards or the supplied accessories in any way.
- Do not touch the exhaust. This can become very hot during operation and can cause serious burns.
- Do not allow high pressure hose to touch the muffler. Damage will occur and will not be covered by warranty.
- Always check the pressure washer for damaged parts or fuel leaks, ensure these are fixed before using it.
- Never refuel while smoking or in the vicinity of an open flame.
- Always wear safety eye wear, ear and breathing protection when operating or refuelling the pressure washer.
- To avoid a fire if you spill fuel while refuelling, clean up before starting the pressure washer.
- Never operate or store the pressure washer on its side, ALWAYS operate or store in an upright manner on firm, solid ground.
- Ensure that the pressure washer has stopped and turned off when not in use, before servicing, lubricating, making changes and when changing attachments such as air hoses / tools.
- Your pressure washer is factory set, NEVER attempt to speed it up as this could endanger the user and damage the pressure washer and/or attached appliances.
- If the pressure washer makes an unfamiliar sound or vibrates excessively, switch the pressure washer 'OFF' immediately. Investigate the possible cause or consult your authorised service agent.
- Never use coolant in the pressure washer as damage may occur.
- Never transport the pressure washer with fuel in the tank. ALWAYS empty the fuel tank.
- Do not tamper or alter any parts as this may cause personal injury or damage the pressure washer.
- Never point gun / lance at people or animals.
- Never hose or wet people or animals.
- Never spray the pressure cleaner.
- Never spray electrical connections, electrical outlets or electrical appliances / fixtures.
- Never operate the pressure cleaner without water, any damage caused will not be covered by warranty.
- Never use hot water. Only use cold water with this pressure cleaner.
- Maximum water temperature is 35°C.
- Bystanders or people watching must be at least 10m away from operating the pressure cleaner.
- Only use clean water with this pressure cleaner.
- Never pump acids, alkaline, solvents or flammable liquids through this pressure cleaner, any damage caused will not be covered under warranty.
- Do not keep motor running if not using the wand. Damaged cause will not be covered under warranty.
- Inlet water hose size must be at least 12mm diameter.
- Inlet flow rate must be at least 18 L/min and mains pressure.
- Damage may occur if pressure washer nozzle is held too close to the cleaning surface. Damage caused will not be covered under warranty.
- Always trial the pressure washer cleaner and selected nozzle on an inconspicuous part of the product to be cleaned.



## **FUEL**

### **ONLY USE UNLEADED 91 PETROL (ULP-91RON) - NO ETHANOL**

Fuel tank capacity – 1.3 litres (1.3 L)

Use of incorrect fuel and/or oil may damage the pressure washer and will not be covered under warranty.

Do not use E10 or any type of ethanol fuel as this will damage the pressure washer and will not be covered under warranty.

Do not use high octane fuels (greater than 91%) as this will damage the pressure washer and will not be covered under warranty.

- Ensure you use clean fresh unleaded 91 petrol (ULP) - no ethanol
- Use a clean approved container to store your unleaded petrol (ULP) in before decanting into the fuel tank.
- If contaminated (dirty) or old (stale) fuel is used any damage caused will not be covered under warranty.



## **OIL**

### **CHECK DAILY - ONLY USE 4-STROKE MOTOR OIL**

To operate, this pressure washer requires oil in the sump, not supplied. If the pressure washer does not have the correct level of oil in the sump, it will not run, see note below.

Oil capacity – approximately four hundred millilitres (0.4 L or 400 mL)

Oil type – SAE 30W or SAE 15W-40 4-stroke motor oil. Non-detergent or 2-stroke engine oils will damage the engine and should not be used.



- Always check oil level before using.
- Always use fresh clean oil.
- Change oil every 50 hours or every 3 months.
- If contaminated (dirty) or old (stale) oil is used any damage caused will not be covered under warranty.

NOTE: This pressure washer is fitted with an oil cut out switch. If the oil level is empty or low then the pressure washer WILL NOT start or run.

Always check the oil level before starting the pressure washer.

Never check or add oil while the pressure washer is running.



**PIC. 1**



**COMPONENTS & CONTROLS (PIC.1)**

- |   |                    |
|---|--------------------|
| 1. Handle   | 7. Choke           |
| 2. Gun and trigger  | 8. Fuel tap        |
| 3. Nozzles<br>RED - 0°<br>GREEN - 25°<br>WHITE - 40°<br>BLACK - Detergent | 9. On/Off switch   |
| 4. High pressure hose   | 10. Recoil starter |
| 5. Lance  | 11. Water inlet    |
| 6. Fuel tank  | 12. Oil sump       |
|   | 13. Wheel          |
|   | 14. Muffler        |
|   | 15. Air filter     |

## ASSEMBLY INSTRUCTIONS

### UNPACKING

Carefully unpack your pressure washer. This pressure washer is bulky and heavy (22kg), and may require two (2) people to lift. Dispose of all packing material in an environmentally responsible manner.

Open carton, gently lift the pressure washer clear of the carton and packaging, this may require 2 people. Remove from plastic bag.

NOTE: Plastic bags can be a danger to young children, dispose of immediately. Always dispose of packaging in a responsible manner.

### ASSEMBLY

#### Wheels (Pic. 2)

1. Slide the axle into the tube under the frame. Depress the brass button and push the axle into the tube.
2. Rotate the axle until the button "clicks" and locks into the hole in the tube.

#### Handle (Pic. 3A)

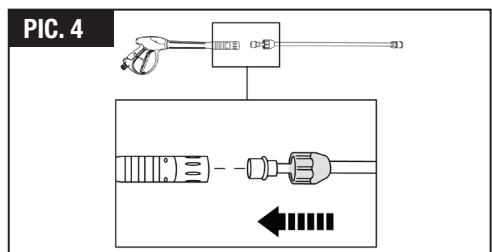
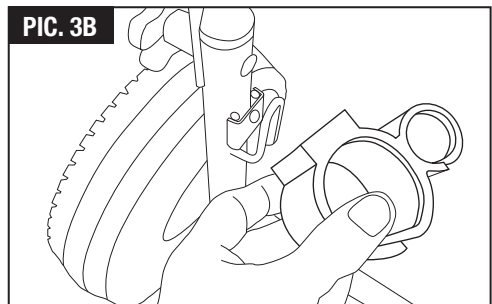
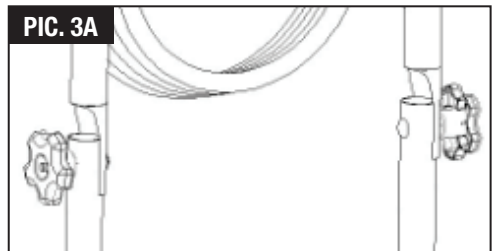
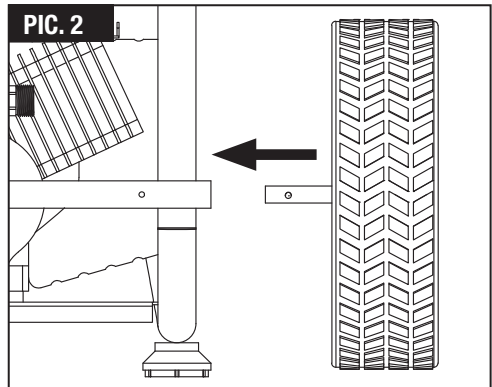
1. Push both bolts through frame holes as shown in Pic 3A.
2. Screw hand wheel on both bolts  
Note: Bolt is 2 Stage
  - A) 1st stage - Bolt on hand wheel, softly tightened, allows frame to fold.
  - B) 2nd stage - Tighten firmly to lock handle in place.

#### Storage Holder (Pic. 3B)

Install metal bracket with screw, tighten fully. Slide storage holder over metal bracket using the locator on the plastic storage holder.

#### Gun/Lance (Pic. 4)

Push the lance into the gun and tighten nut. Slide cover over the nut.

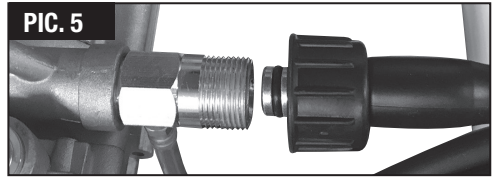


### Pressure Hose to Pump Connection (Pic. 5)

1. Push hose fitting into the pump socket and tighten clockwise.

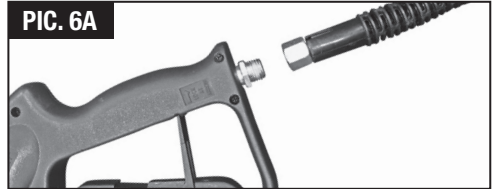
Note: Do not cross thread the nut as this is not covered under warranty.

Note: When operating do not allow the high pressure hose to touch the muffler, as any damage will not be covered under warranty.



### Pressure Hose to Gun Connection (Pic. 6A)

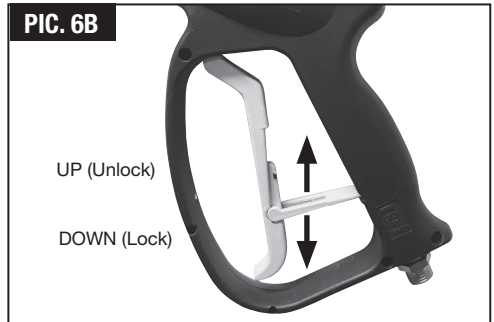
1. Push hose fitting onto gun fitting and tighten clockwise.
2. To remove, loosen by turning anti-clockwise and remove hose.



### Gun Safety Lock (Pic. 6B)

To stop accidental use of the trigger the gun is fitted with a safety lock.

1. To lock - Push lever DOWN.
2. To unlock - Push lever UP.



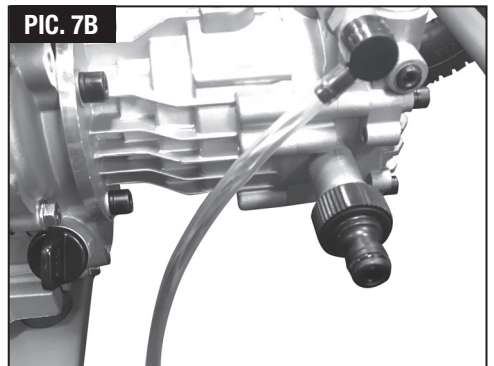
### Garden Connection (Pic. 7A)

1. Screw black garden hose connection clockwise onto the pump.



### IMPORTANT NOTICE: Release Dump Tube (Pic. 7B)

During times of no water flowing whilst motor is running. The pump will heat up. Periodically the pump will dump hot water through the tube to cool down.



## OPERATING INSTRUCTIONS

### Pre - Operation Preparation

Note: If unit has previously been used, the motor, muffler and exhaust may still be hot enough to burn. Always exercise caution when checking the pressure washer.

1. Check that the fuel/engine switch is OFF.
2. Check that the spark plug lead is firmly attached to the top of the spark plug.
3. Holding on to the cage gently rock the pressure washer and listen for any noise which may indicate loose items. If anything appears to be loose either tighten or consult a service agent.

### FILLING FUEL TANK

Always use clean fresh fuel as specified on page 9. Stale fuel can cause the pressure washer to run rough and damage the motor; this will not be covered by warranty.

1. Ensure the engine is OFF.
2. Ensure the fuel tap and engine switch are both OFF.
3. Use fresh fuel as detailed on page 8.
4. Do not fill fuel tank above the top of the fuel filter, Pic. 8.
5. Ensure that the fuel tank cap is screwed on tightly.



### WARNING

Fuel and its vapours are extremely flammable and explosive.

Fire or explosion can cause severe burns or death.

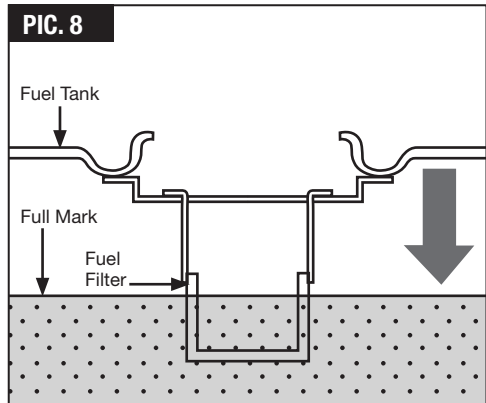
Always fill fuel tank outdoors or in well-ventilated area.

Keep fuel away from sparks, open flames, pilot lights, heat, and other ignition sources.

Check fuel lines, tank, cap, and fittings frequently for cracks or leaks. Replace if necessary.

If fuel spills, wait until it evaporates before starting engine.

Do not overfill fuel tank. Allow for expansion of the fuel and do not fill above the bottom of the fuel tank neck, Pic. 8.



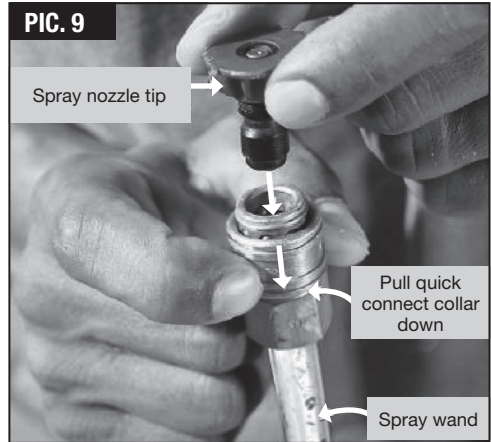
## CONNECT / DISCONNECT NOZZLES (PIC. 9)

### Connect

1. Pull down QC collar
2. Push nozzle into hole
3. Release QC collar
4. Pull nozzle to ensure it is locked in position

### Disconnect

1. Pull down QC collar
2. Lift nozzle out
3. Release QC collar



## NOZZLES

### SPRAY USE

RED - Concrete, Bricks and Patios

GREEN - Cars, Wood Decks, Patios, Furniture and Garden

WHITE - Wood Decks, Siding, Driveways and Patios

BLACK - Surface prep and pre-soak

RED

0°



HIGH PRESSURE  
HARD DIRT  
EMBEDDED DIRT  
GRIME

GREEN

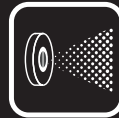
25°



COMPACT DIRT  
PAINT  
STAINS  
MILDEW  
OIL

WHITE

40°



LOW PRESSURE  
LOOSE DIRT  
LOOSE GRIME

BLACK

SOAP



LOW PRESSURE  
DETERGENT  
APPLICATION

## SELECTING NOZZLE

### Red 0°

This nozzle is for high pressure and provides a single "pencil" stream of water.

### Green 25°

This nozzle is for high pressure and provides a wide 25° "fan" of water.

### White 40°

This nozzle is for high pressure and provides the widest 40° "fan" of water.

### Black

This nozzle is for low pressure and for use with detergent tube.

## ADDING LUBRICATING OIL

Always use clean fresh oil as specified on page 8. Incorrect or old oil can cause the pressure washer to run rough and damage the motor; this will not be covered by warranty.

1. Ensure that engine is OFF when filling oil.
2. Remove oil plug, see Pic. 10A.
3. Use oil as detailed on page 8.
4. Ensure pressure washer is level when filling with oil. DO NOT TIP.

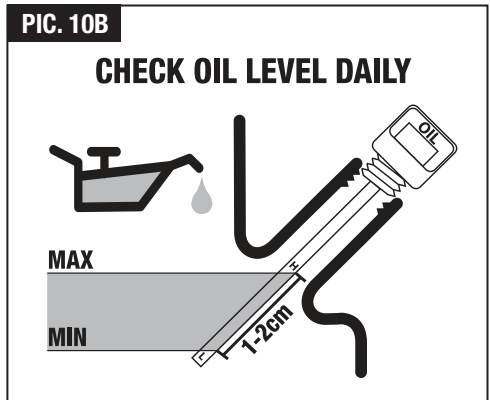
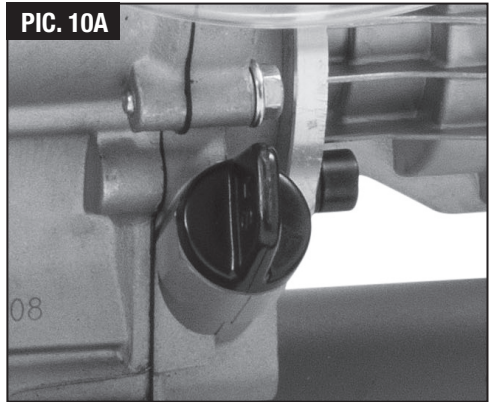
5. Only fill oil to the top of the thread, Pic. 10B.
6. Ensure that the oil filler cap is screwed on tightly before attempting to start the pressure washer.

Warning: Over filling the oil can damage the pressure washer, this damage will not be covered under warranty.

## DETERGENT PICK UP TUBE (PIC. 11)

To use the detergent pick up tube place the filter and tube into your detergent bottle.

NOTE: The detergent pick tube will only suck detergent fluid up if the Black detergent nozzle is fitted.



## STARTING YOUR PRESSURE WASHER

1. Check oil level.
2. Check and fill fuel.
3. Connect garden hose to cold water source. Do not turn on!
4. Connect garden hose to garden connection on pump.
5. Select nozzle, see page 13.
6. If using detergent place tube and filter into detergent bottle, see page 14.
7. Turn choke to start by sliding the choke lever to the LEFT, Pic 12.
8. Turn the fuel to run by rotating the fuel tap lever to the right, Pic 13.
9. Turn switch to "I", refer Pic.14.
10. Pull the recoil starter slowly until engaged, then pull briskly. This step may need to be repeated until pressure washer engine starts, this can take up to 12 pulls when cold, Pic 15.

Warning: Never pull the recoil once the engine has started. Any damage caused will not be covered under warranty.

11. Once started turn choke to off (run), slide to RIGHT.
12. Turn cold water source on.
13. Release safety lock on trigger, lift lever up, see page 11.
14. Squeeze trigger on wand. Hold down until all air is purged and a steady stream of water is passing through, Pic 16.
15. Release trigger to stop water flow.

## WHEN FINISHED WITH DETERGENT

When finished with detergent, release trigger on wand. Remove tube and filter from detergent bottle. Place tube and filter around handle. Do not place on the ground as this will suck dirt into pump. Any damage caused will not be covered under warranty.

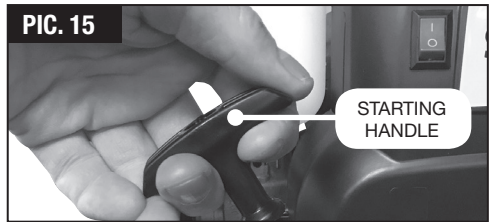
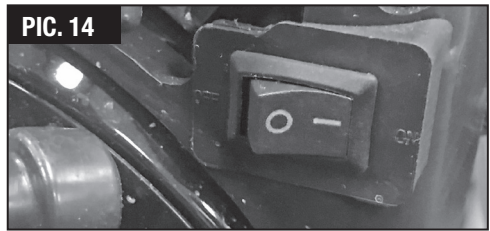
Change nozzle, see page 13.

Squeeze trigger and continue cleaning with clean cold water.

## STOPPING YOUR PRESSURE WASHER

To stop your pressure washer;

1. Turn cold water supply off.
2. Squeeze gun trigger to release some water and pressure.
3. Turn fuel tap off.
4. Push engine switch off "0".
5. Once engine has stopped, squeeze gun trigger to release water and pressure.
6. Disconnect the garden hose from pressure pump and garden tap.
7. Allow pressure washer to cool about 1 hour before wiping down and store appropriately.



## TAKING A BREAK DURING USE

If taking a break of more than 2 minutes during use you must turn the pressure washer off. See stopping your pressure washer on page 14.

Damage will be caused if the pressure cleaner is left running while the trigger is off no water coming out for more than 2 minutes. Damaged caused will not be covered under warranty. Pressure washer pump may also release hot water from the release tube, when the pump temperature gets too hot during this break time.

## NOZZLE CLEANING (PIC. 17)

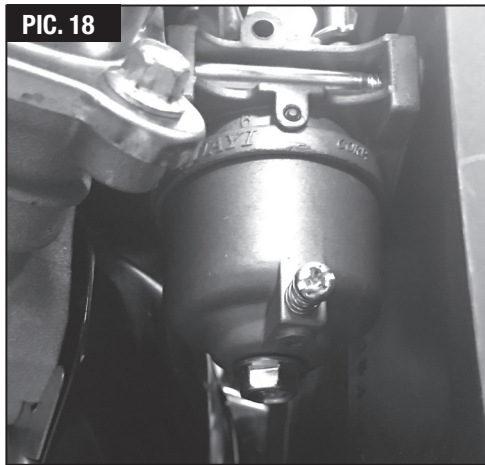
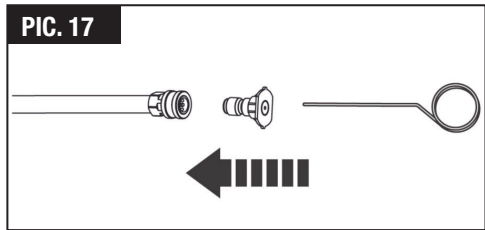
Clogging of the spray tip increases the water pressure in the pump and might damage the pump.

Clean the spray tip by carefully inserting the provided spray tip cleaner, or a thin sharp object (e.g. paper clips) into the tip to remove deposits.

NOTE: If motor is labouring it is probably caused by a blocked nozzle. Clean nozzle as above.

## DRAINING THE TANK AND CARBURETOR (PIC. 18)

1. Turn OFF fuel valve to make sure fuel is drained and the tank is empty. Residual fuel left over a long time will cause difficulty when next starting the engine.
2. Position an approved fuel container under the carburetor drain screw; loosen the bolt (Pic. 18). Allow fuel to drain completely into container.
3. Retighten drain bolt.
4. After draining the fuel tank and carburetor, start the engine and allow it to run until the unit runs out of fuel. Consult hazardous waste management guidelines in your area for the proper way to dispose of fuel.





## CLEANING

NEVER use this pressure washer to clean itself. Damage caused by cleaning the pressure washer with its own gun will not be covered under warranty. Ensure pressure washer is cool before cleaning, about 1 hour after use.

- Wipe down all surfaces with a soft clean cloth.
- Rinse all nozzles in a bucket of clean water.
- Place in holder to dry.
- Ensure fuel tap is off.
- Ensure engine switch is off.
- Ensure high pressure hose is left wound up and not kinked.
- Store in a suitable area away from children or infirm persons.
- Store in a suitable area which will not freeze.

## STORING

If the pressure washer is not to be used or is to be stored for more than one month the following storage procedure should be carried out.

1. Drain all the fuel from the fuel tank and the carburettor, ensure that all the fuel has been drained.
2. Remove the spark plug and pour approximately one tablespoon full of clean engine oil into the spark plug hole.
3. With the ignition turned OFF gently pull on the recoil starter cord several times.
4. Re-fit the spark plug and continue to pull the recoil starter cord until the piston is on the compression stroke (when resistance is felt) then stop pulling.
5. Store the pressure washer in a dry well ventilated place under a cover to prevent any dust or debris from accumulating on the pressure washer.

When storing for less than 4 weeks please follow these points to ensure no damage will occur to the pump or motor. Any damage caused will not be covered under warranty.

Start motor and run for no more than 30 seconds. This cleans the pump of excess water.

- Ensure the inlet water hose is not connected
- Ensure the high pressure hose is not connected to the pump
- Turn fuel tap on
- Turn choke lever to on (start)
- Turn engine switch to 'on'
- Pull recoil
- Turn choke to off (run)
- Allow motor to run no more than **30 seconds**
- Turn fuel tap off
- Turn engine switch off
- Drain fuel from tank and carburettor
- Clean as per "cleaning"

## MAINTENANCE INFORMATION

If scheduled maintenance is NOT carried out then this will void your warranty. Use the Service Log on page 21 to keep track of the regular servicing. Ensure that the authorised service agent has dated, signed and stamped this log to ensure your warranty is not void.

### SPARK PLUG (PIC. 19)

Spark plug should be checked every 50 hours (operation) or every 3 months and replaced every 100 hours (operation) or every 6 months, whichever ever occurs first or whenever considered necessary.

1. Unplug the spark plug lead off the spark plug.
2. To clean use a wire brush/nail file and remove the carbon deposits on spark plug base.
3. Check the spark plug gap using a feeler gauge. The gap should be 0.7mm~0.8mm (0.028"~ 0.031").
4. The replacement spark plug is LD E6TC or NGK BP6HS.

### AIR FILTER (PIC. 20)

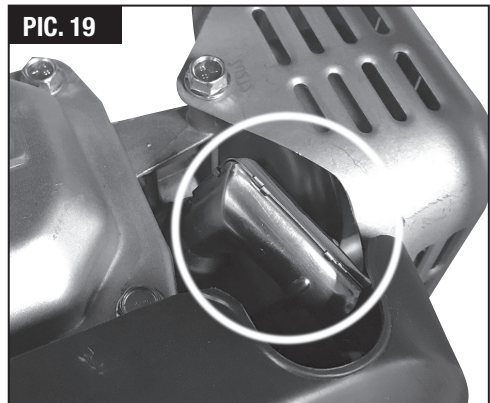
Air filter should be checked daily and cleaned or replaced every 25 hours of operation or every 3 months whichever occurs first or whenever considered necessary.

#### To Replace the Air Filter

1. Remove the air filter cover by unscrewing the top and bottom screws.
2. Using a clean soft cloth wipe all dust and debris from the air filter box and air filter cover.
3. Replace the foam filter.
4. Replace the air filter cover by locating it in position using the two screws to tighten.

#### To Clean the Filter

1. Remove the foam filter.
2. Shake foam filter to get the excess dust and debris off.
3. Using a foam filter cleaner thoroughly clean the foam filter, follow the instruction on the bottle.
4. Place somewhere clean to air dry.
5. Once dry it is time to oil, you can either use a foam filter oil or a mineral oil.
6. Cover the foam filter in a little oil and thoroughly work the oil through the entire foam filter.
7. Squeeze out the excess oil.
8. Filter is now ready to re-use.



## ENGINE OIL

Used oil is a hazardous waste product and must be disposed of properly. Do not discard with household waste. Check with your local authorities, service centre, or dealer for safe disposal/recycling facilities.

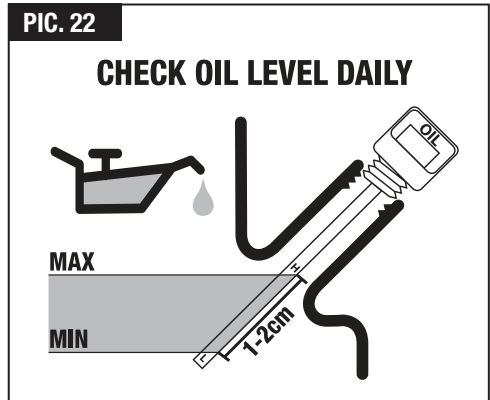
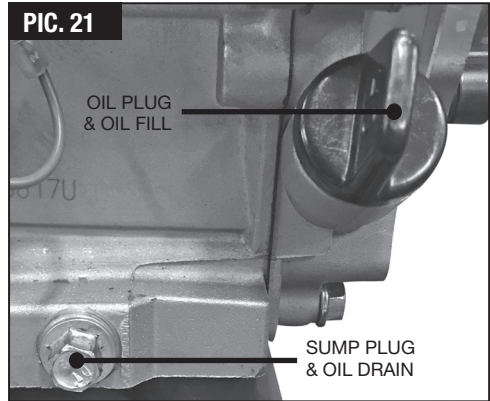
### Draining Oil

1. With engine off but still warm, disconnect the spark plug wire and keep it away from the spark plug.
2. Remove the oil dipstick.
3. Remove the oil drain bolt (Pic. 21).
4. Drain the oil into an approved container.
5. After the oil has drained, install and tighten the oil drain bolt.

### To Add Engine Oil (not included)

Always use fresh oil as specified on page 8. An SAE30 or SAE15W-40 is recommended.

1. Make sure pressure washer is level.
2. Clean the oil dipstick area of any dirt and debris.
3. Remove oil dipstick (Pic. 22) and wipe with a clean cloth.
4. Replace the oil dipstick, DO NOT TURN OR TIGHTEN.
5. Remove the dipstick and check the oil level. Correct oil level is at the top of the full indicator on the dipstick, Pic. 22.
6. Add oil, via the oil fill (Pic. 21). Add about 100ml at a time and check before adding more oil.
7. Oil level will take about 1 minute to drain down and settle.
8. Check oil level using the oil dipstick.
9. Replace the oil dipstick, DO NOT TURN OR TIGHTEN.
10. Remove the dipstick and check the oil level. Correct oil level is at the top of the full indicator on the dipstick (Pic. 22).
11. Repeat steps 6 to 10 until correct oil level is achieved.



## **MAINTENANCE SCHEDULE**

NOTE: If unsure how to do any of these checks please contact our service centre or an authorised service agent.

NOTE: When performing any maintenance or servicing always ensure the pressure washer is stopped and turned off.

### **First 5 Hours**

- Change engine oil

### **Daily or Every 8 Hours**

- Check engine oil level
- Clean area around engine muffler and engine controls
- Clean engine air intake grill

### **Every 25 Hours or Every Month**

- Clean engine air filter\*

### **Every 50 Hours or Every 3 Months**

- Change engine oil

### **Every 200 Hours or Annually**

- Replace spark plug
- Replace engine air filter
- Service fuel system
- Service exhaust system
- Check valve clearance\*\*

\* In dusty conditions or when airborne debris is present, clean more often.

\*\* Not required unless engine performance problems are noted.

### **Repairs**

Repairs to your pressure washer should only be carried out by an authorised service agent.

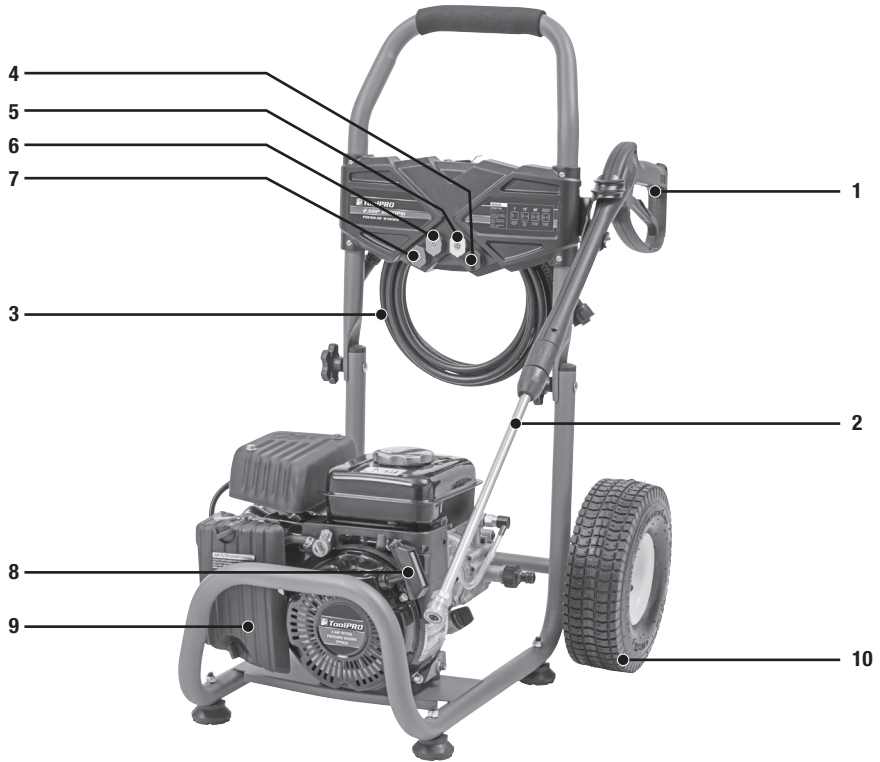
Call Smart Marketing Group for your closest service agent.

**Aust. 1300 660 457 N.Z. 0800 474 876**

## TROUBLE SHOOTING

<b>ENGINE WILL NOT START</b>	
<b>POSSIBLE CAUSE</b>	<b>SUGGESTED FIX</b>
No or low fuel in the fuel tank	Fill fuel tank
No or low oil in sump	Fill oil sump
Fuel/Engine lever is OFF	Turn fuel/engine lever ON
Engine switch is OFF	Turn engine switch to ON
Choke is set to RUN	Slide choke to START
<b>UNIT DOES NOT REACH HIGH PRESSURE</b>	
Diameter of garden hose is too small	Replace with a 12mm garden hose
Water supply is restricted	Check garden hose for kinks, leaks and blockage
Water inlet filter is clogged	Clean inlet filter
Black detergent nozzle is attached	Remove detergent nozzle and attach a high pressure nozzle
Not enough inlet water supply	Check garden hose for kinks, leaks and blockage
<b>OUTPUT PRESSURE VARIES HIGH AND LOW</b>	
Pump is sucking air	Check garden hose for kinks, leaks or blockage. Check whether hoses and fittings are air tight
Water inlet filter is clogged	Clean inlet filter
Calcified gun, hose or spray wand	Blow out or remove debris with a fine needle. Run distilled vinegar through detergent suction tube
<b>NO DETERGENT</b>	
Detergent suction tube not properly connected to the machine	Check connection
Detergent is too thick	Dilute detergent
<b>SPRAY WAND LEAKS</b>	
A high pressure nozzle is attached	Replace with black detergent nozzle
Discharge nozzle is obstructed	Blow out or remove debris with fine needle
<b>GARDEN HOSE CONNECTION LEAKS</b>	
Filter on detergent suction tube is clogged	Run warm water through filter to remove debris
Damaged or clogged detergent suction tube	Remove obstruction or replace detergent suction tube
<b>PUMP IS NOISY</b>	
Loose fittings	Check that all fittings are tight
Spray wand not properly attached	Tighten the spray wand onto the gun. Turn the wand collar clockwise onto the gun threads until tight
<b>WATER LEAKS FROM PUMP</b>	
Pump is sucking air	Check whether hoses and fittings air tight. Turn off machine and purge pump by squeezing trigger gun until a steady flow of water emerges through nozzle
Loose fittings	Check that all fittings are tight
<b>OIL DROP</b>	
Oil seals are damaged or worn	Call service centre

## PARTS DIAGRAM



User replaceable parts listed below. All other parts must be serviced/replaced by an authorised service agent.

Part	Description	Part No.
1	Gun - trigger	84 TPPW26GTL
2	Lance	84 TPPW26GTL
3	High pressure hose 5m	84 TPPW26HPH
4	Nozzle black	84 PWN0Z
5	Nozzle white	84 PWN0Z
6	Nozzle green	84 PWN0Z
7	Nozzle red	84 PWN0Z
8	Recoil starter	84 TPPW26RS
9	Air filter	84 TPPW26AF
10	Wheel	84 TPPW26WH

### CUSTOMER SERVICE

Australia: 1300 660 457  
 New Zealand: 0800 474 876  
 Operating times: Monday – Friday  
 8.00am - 5.00 pm  
 Australian Eastern Standard Time (AEST)

## SERVICE LOG

This service is to be completed within 50 hours or 3 months of purchase, which ever comes first.	
Replace	Clean & Adjust
Oil	Spark plug
	Air filter
Authorised Service Agent (Name or Company Stamp)	
Technician	
Date	

This service is to be completed within 100 hours or 6 months of purchase, which ever comes first.	
Replace	
Air filter	
Oil	
Spark Plug	
Authorised Service Agent (Name or Company Stamp)	
Technician	
Date	

This service is to be completed within 150 hours or 9 months of purchase, which ever comes first.	
Replace	Clean & Adjust
Oil	Spark plug
	Air filter
Authorised Service Agent (Name or Company Stamp)	
Technician	
Date	

This service is to be completed within 200 hours or 12 months of purchase, which ever comes first.	
Replace	
Air filter	
Oil	
Spark Plug	
Authorised Service Agent (Name or Company Stamp)	
Technician	
Date	



# ToolPRO

## 2.6HP PETROL PRESSURE WASHER



Nozzles



5m Hose



1.3L  
Fuel tank



Recoil starter

Soft grip handle with  
folding frame



Gun & trigger



Lance



Manufactured and packaged for SRGS PTY LTD ABN 23 113 230 050

751 Gympie Road, Lawnton, Queensland 4501, Australia