

GPW2300

EN PRESSURE WASHER

OPERATOR MANUAL





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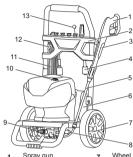
DESCRIPTION

11 INTENDED USE

The product is used to clean vehicles, boats, buildings. porches, decks, patios, and driveways.

For residential use only, not for professional use. Operate the product at temperature above 32°F (0°C).

OVERVIEW 12



- Spray gun
- Upper panel
- 3 Spray gun
- holder High pressure
- hose
- Spray wand Detergent tank
- 2 SAFETY

2.1

Warnings, cautions, and notes are used to point out especially important parts of the manual.

SAFETY DEFINITIONS

WARNING

Water outlet

Water inlet

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Power switch

Cord retainer

Cleaning tool

Power cord

THERE IS A RISK OF INJURY OR DEATH FOR THE OPERATOR OR BYSTANDERS IF THE INSTRUCTIONS IN THE MANUAL ARE NOT ORFYFD

A CALITION

THERE IS A RISK OF DAMAGE TO THE PRODUCT, OTHER MATERIALS, OR THE ADJACENT AREA. IF THE INSTRUCTIONS IN THE MANUAL ARE NOT OBEYED

Note: Used to give more information that is necessary in a given situation.

IMPORTANT SAFETY INSTRUCTIONS 211

A WARNING

When using this product basic precautions should always be followed, including the following:

- 1. Read all the instructions before using the product.
- 2. To reduce the risk of injury, close supervision is necessary when a product is used near children.
- 3 Know how to stop the product and bleed pressures quickly. Be thoroughly familiar with the
- 4 Stav alert - watch what you are doing.
- Do not operate the product when fatigued or 5. under the influence of alcohol or drugs.
- 6 Keep operating area clear of all persons.
- Do not overreach or stand on unstable support. 7. Keep good footing and balance at all times.
- Follow the maintenance instructions specified in the manual.
- WARNING Risk of Injection or Injury- Do Not Direct Discharge Stream At Persons.

SERVICING OF A DOUBLE INSULATED 212 APPLIANCE

- · In a double-insulated product, two systems of insulation are provided instead of grounding.
- · A double-insulated product does not have a grounding mechanism included, nor should any means for grounding be added to the product.
- Servicing a double-insulated product requires extreme care and knowledge of the system, and should be done only by qualified service personnel.
- Replacement parts for a double-insulated product must be identical to the parts they replace.

EXTENSION CORD(S) 2.1.3

- · Use only extension cord(s) that are intended for outdoor use.
- These extension cord(s) are identified by a marking "Acceptable for use with outdoor appliances: store indoors while not in use."
- · Use only extension cord(s) marked with an electrical rating not less than the rating of the product.
- Do not use damaged extension cord(s).

- Examine extension cord(s) before using and replace if damaged.
- Do not abuse extension cord(s) and do not yank on any cord(s) to disconnect
- · Keep cord(s) away from heat and sharp edges.
- Always disconnect the extension cord(s) from the power strip before disconnecting the product from the extension cord(s).
- WARNING To reduce the risk of electrocution, keep all connections dry and raised above the ground.
- · Do not touch electric plug with wet hands.
- Cord Length Recommendations:
- Up to 50 ft (15 m)→ 12-gauge
- Up to 100 ft (30 m)→ 10-gauge

Do not use extension cords over 100 ft (30 m).

2.2 INSPECT SAFETY FEATURES

2.2.1 CHECK THE SPRAY GUN

 If the spray gun trigger depresses without pressing safety lock or if the spray gun remains depressed when released, replace the spray gun immediately.

2.2.2 CHECK THE HIGH-PRESSURE HOSE

 If the high-pressure hose is damaged, replace immediately.

2.2.3 CHECK THE WATER INLET SCREEN

Inspect the inlet screen. Remove debris or replace if damaged.

2.3 SAFETY INSTRUCTIONS FOR MAINTENANCE

A WARNING

Read the warning instructions that follow before you do maintenance on the product.

- Before inspecting, cleaning, or servicing the product, shut off the product, wait for all moving parts to stop, disconnect the product from the power supply, and squeeze the spray gun trigger to release water pressure. Failure to follow these instructions can result in serious personal injury or property damage.
- When servicing, use only identical replacement parts. Use of any other parts could create a hazard or cause product damage.
- Periodically inspect the entire product for damaged, missing, or loose parts such as screws, nuts, bolts, caps, etc. Securely tighten all fasteners and caps and do not operate this product until all missing or damaged parts are replaced. Please call customer service or contact an authorized service center for assistance.

- Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt. dust. oil. crease, etc.
- Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken, or destroy plastic which could result in serious personal injury.
- Neglecting regular maintenance decreases the life cycle of the product and increases the risk of accidents.
- Special training is necessary for all servicing and repair work, especially for the safety features on the product. If not all checks in this operator's manual are approved after maintenance, speak to your servicing dealer. We guarantee that there are professional repairs and servicing available for your product.

SAVE THESE INSTRUCTIONS

2.4 SYMBOLS ON THE PRODUCT

Symbol	Explanation
•	Carefully read and understand instructions before operating the product and follow all warnings and safety instructions.
	Do not expose the product to rain or moist conditions.
©	Always wear safety goggles or safety glasses with side shields and, as necessary, a full-face shield when operating this prod- uct.
	To reduce the risk of high-pres- sure injection or injury, never direct a water stream towards people or pets or place any body part in the stream. Leaking ho- ses and fittings can also cause injury. Do not place hands near high-pressure stream.
	To reduce the risk of injury from kickback, hold the spray gun securely with both hands when the product is on.
À	Failure to operate in dry condi- tions and neglecting safe practi- ces can increase risk of electric shock.
	Burst hazard.
	Warning! Never aim the spray gun at humans, animals, the product, power supply, or any electrical appliances.
	The product is not suitable for connection to the drinking water mains without backflow preventer.
%	Only set product on flat, horizontal surfaces. Never lift product during operation.
3	Keep hands and feet away from the cleaning area while the prod- uct is running.

INSTALLATION

3.1 FLECTRICAL CONNECTION

This machine has a precisely built electrical motor. It should be connected to a power supply that is 120V, 60 Hz, AC only (household). Do not operate this machine on direct current (DC). A considerable voltage drop will cause a loss of power and the motor will be overheated.

3.2 LINPACK THE MACHINE

A WARNING

Make sure that you correctly assemble the machine before use.

♠ WARNING

- If parts of the machine are damaged, do not use the machine.
- If you do not have all the parts, do not operate the machine.
- If parts are damaged or missing, contact the service center.
- Open the package.
- Read the documentation provided in the box.
- 3. Remove all the unassembled parts from the box.
- Remove the machine from the box.
- Discard the box and packing material in compliance with local regulations.

3.3 INSTALL THE UPPER PANEL

- Aligh the screw sleeves of the upper panel with the screw holes on the upper handle.
- Push the screws through the screw sleeves and tighten them.



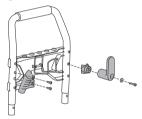
3.4 INSTALL THE HOSE HOOK

 Push the hose hook ends into the clips behind the front panel tightly.



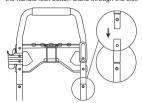
3.5 INSTALL THE SPRAY GUN HOLDER AND CORD RETAINER

- Attach the spray gun holder, cord retainer and fixture on the upper handle.
- Push the screws through the screw sleeves and tighten them.



3.6 INSTALL THE UPPER HANDLE

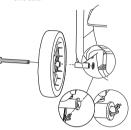
- Push and hold the handle lock button on the upper handle.
- Move the upper handle into the lower handle until the handle lock button clicks through the slot.



3.7 INSTALL THE WHEELS

1. Slide the wheel over the axle stud.

- Lift corner of the pressure washer slightly and slide the axle stud through mounting bracket on the pressure washer frame.
- Slide the flat washer over the axle stud.
- Insert the retaining pin through the hole on the axle stud.



Repeat steps 1 through 4 to secure the second wheel.

3.8 INSTALL THE SPRAY WAND

A CAUTION

Before connecting the spray wand, you should turn on water, point spray gun in safe direction, unlock and press trigger to purge pump system of air and impurities.

Attach the spray wand to the spray gun. Tighten by hand.



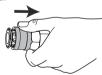
3.9 SPRAY TIPS AND NOZZLE

3.9.1 NOZZLE OR SPRAY TIP TYPE

NOZZLE OR SPRAY TIP SELECTION GUIDE			
High pressure	W 15'	Yellow, surface preparation, re- moving dirt, mil- dew, paint	
	¥ 25	Green, versatile washing, remov- ing dirt without damage	
	40'	White, delicate cleaning tasks, suitable for car surfaces	
	ŷ	Turbo rotary nozzle, powerful rotary nozzle for intense cleaning	
Low pressure	SOAP	Black, soap spraying, use to apply detergent	

3.9.2 INSTALL THE SPRAY TIP

 Pull back and hold the spray wand quick connect collar.



2. Insert the required spray tip.



Release the quick-connect collar to lock the spray tip in place.

Note: Tug on the spray tip to make sure it is securely in place.

3.10 INSTALL THE HIGH PRESSURE HOSE

 Uncoil the high pressure hose and attach the end of hose to base of spray gun. Tighten by hand.



Install and tighten the other end of the high pressure hose onto the water outlet coupler.



3.11 CONNECT THE WATER SUPPLY TO THE

For easy operation, please use a self-coiling garden hose (not provided).

A WARNING

When you operate the self-coiling hose, make sure that the hose has no blockage.

A WARNING

- · The water supply must come from the water main
- · Do not use hot water
- Do not use water from ponds or lakes

WARNING

Do the local regulations when you connect the garden hose to the water supply. Direct connection through a receiver tank or backflow preventer is usually permitted.

▲ CAUTION:

Inspect the filter in the water inlet connector before you connect the garden hose

- If the filter is damaged, do not use the machine until the filter is replaced.
- · If the filter is dirty, clean the filter.



- Uncoil the garden hose.
- Let the water flow through the garden hose for 30 seconds.
- Turn the water supply off.
- Connect the end of the garden hose to the water inlet connector.

A CAUTION

There must be a minimum of 3 m of free hose between the water inlet and the water supply.

4 OPERATION

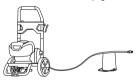
A WARNING

Make sure that all the connections are tight and have no leakage before operation.

5 BEFORE YOU START

5.1 PREPARE A DRIP LOOP

Recommend the use of a drip loop as below so the water can not run along the power cord even possibly reach the electrical outlet and plug.



A WARNING

Keep the extension cord clear of the working area. Position the cord so that it will not get caught on lumber, tools, or other obstructions while you are working with a power tool. Failure to do so can result in serious personal injury.

5.2 ADD DETERGENT

A WARNING

Do not use household detergents, acids, alkalines, bleaches, solvents, flammable material, or industrial grade solutions, which can do damage to the pump.

A WARNING

Do the instructions on the solution bottle to prepare detergent.

Note: If it is necessary, use a funnel to prevent the spill of detergent. Clean and dry the spilled detergent when you fill it

Note: Soap/detergent can only be applied with this machine when the black nozzle is installed.

- Put the machine vertically on a flat surface.
- Open the cap on the deterfent tank.
- Put the detergent into the detergent tank.
- Close the cap



Note: Do not let detergent dry on the surface to prevent streaks.

6 START THE MACHINE

A CAUTION

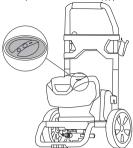
Do not operate without the water supply connected.

A CAUTION

Before you start the machine:

- Turn the water supply on.
- Pull the gun trigger to release air pressure.
- If a stable stream of water come into view, release the spray gun trigger.
- Connect the machine to the power supply.

2. Set the power switch to the "ON" (|) position.



- 3. Turn the water supply on.
- Point the spray gun in a safe direction, and push the trigger safety latch up.



5. Push the trigger to start the spray gun.

A WARNING

Hold the spray gun securely with both hands. Expect the spray gun to move when the trigger is pulled due to reaction forces. Failure to do so could cause loss of control and injury to yourself and others.

7 STOP THE PRODUCT

- Release the spray gun trigger.
- 2. Set the power switch to the "OFF" (O) position.
- Turn the water supply off.
- Pull the spray gun trigger to release the remaining pressure from the product.
- Pull the trigger safety lockout down until it clicks into the slot



6. Disconnect the power cord from the outlet.

Note: If you do not use the product, point the spray gun in a safe direction, and squeeze the trigger to relieve built up pressure in the product.

8 MAINTENANCE

MARNING

The operator needs to use the product with approved Greenworks original accessories. If unapproved accessories are used, it will not be covered by the warranty. If any accidents occur, you need to bear the consequences on your own.

A WARNING

Before maintenance, make sure that you

- Stop the product.
- Wait until all the moving parts stop.
- · Disconnect the plug from the power source.

A WARNING

Do not use strong solvents or detergents on the plastic housing or components.

WARNING

Do not let brake fluids, gasoline, petroleum-based materials touch the plastic parts. Chemicals can cause damage to the plastic, and make the plastic unserviceable.

A WARNING

Replace the power cord by an approved service center

8.1 RECOMMENDED PUMP CARE

 Regularly using pump protector solution (not included) can help extend the lifespan of the product. It aids in the removal of hard water mineral deposits, lubricates pump seals and pistons, and prevents freeze damage.

 To maintain the best performance of the product, pump protector should be added to the product after every use and before long-term storage.

Note: The following steps are typical for adding pump protector to the product. Always read the specific instructions provided by the manufacturer of the pump protector used before starting.

- Turn the water tap off and make sure the product is powered off.
- Press the spray gun trigger for approximately 1
 minute or until no more water discharges from the
 connected accessory.
- 3. Disconnect the power cord from the outlet.
- Disconnect the hose from the water inlet.
- Remove the cap from pump protector bottle and insert the pump protector spout into the water inlet.
- Turn the water inlet sleeve to secure the connection
- Squeeze the pump protector bottle to inject protector fluid into the product.
- The procedure is complete when the protector fluid discharges from the water outlet.

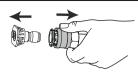


8.2 SPRAY TIP MAINTENANCE

If there is too much pump pressure, the spray tip can become clogged, you can feel a pulsing sensation while you pull the spray gun trigger.

8.2.1 REMOVE THE SPRAY TIP

- Pull back the quick-connect collar on the spray wand.
- Remove the spray tip from the spray wand.



8 2 2 CLEAN THE SPRAY TIP

1. Use the cleaning tool to clean the spray tip.



- Flush and clean the unwanted materials out of the spray tip with the garden hose.
- Install the clean spray tip to the spray wand.

9 TRANSPORTATION AND STORAGE

▲ WARNING

Disconnect the power cord and water supply hose before transportation and storage.

9.1 MOVE THE PRODUCT

- · Point the spray wand in a safe direction.
- · Only hold the product with the handgrip.

9.2 STORE THE MACHINE

A WARNING

Make sure that the spray gun, the high pressure hose and the pump are dry.

WARNING

Make sure the machine is out of the reach of children.

Note: Use a recommended pump protector to prevent cold weather damage during storage in winter.

- Disconnect the garden hose from machine.
- · Wind the power cord and the high pressure hose.
- Clean housing and the plastic components with a moist and soft cloth.

ΕN

English

- Make sure that the machine does not have loose or damaged parts. If it is necessary, follow these steps/ instructions:
 - · Replace the damaged parts.
 - · Tighten the bolts.
 - If needed, call the customer service for servicing instructions.
- Store the machine in a dry, isolated and frost-free area.

10 TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION	
The motor does not start.	The power button is in the "OFF" (O) position.	Set the power switch to the "ON" (position.	
	The power cord is not plugged in.	Connect the power cord to the power supply.	
	Electrical outlet does not supply sufficient power.	Try another electrical outlet.	
	The circuit breaker is tripped.	Let it cool, and start the product again.	
	The power switch is on, but you do not pull the spray gun trigger.	Pull the spray gun trigger.	
The product does not reach high pressure.	The diameter of garden hose is too small.	Replace with a 1" (25 mm) or 5/8" (16 mm) garden hose.	
	Water supply is restricted.	Check garden hose for kinks, leaks, and blockage.	
	The water supply is not sufficient.	Turn on the water supply fully.	
	Spray tip has not be installed onto the spray wand properly.	Install desired spray tip to end of wand.	
	The water intake filter is clogged.	Remove filter and rinse in warm water.	
The output pressure varies high and low.	The water supply is not sufficient.	Turn on the water supply fully. Check garden hose for kinks, leaks, or blockage.	
	The pump is drawing in air.	Make sure that the hoses and fitting are airtight. Turn "OFF" product. Purge pump by squeezing trigger gun until a steady flow of water comes out the spray tip.	
	The water intake filter is clogged.	Remove the filter and rinse in warm water.	
	The supply voltage is low.	Make sure that only the pressure washer is running on the circuit.	
	The gun, hose or nozzle are calcified.	Run distilled vinegar through detergent tank.	
The motor buzzes, but the product does not start.	The supply voltage is low.	Make sure that only the pressure washer is running on the circuit.	
	The pump system has residual pressure.	Turn "OFF" the product. Pull the spray gun trigger on spray wand to release pressure. Turn the product "ON".	

PROBLEM	POSSIBLE CAUSE SOLUTION		
	Voltage loss due to use of an improper extension cord.	Disconnect the extension cord, and connect the product directly into the outlet.	
	Pressure washer not used for long periods.	Call customer service.	
	Residual friction among components. product might emit a humming noise.	Disconnect the water supply. Power "ON" the product for 2 to 3 seconds.	
		Repeat the above step a cou- ple of times or until the motor starts.	
There is no water.	The water supply is off.	Turn the water supply on.	
	The garden hose is kinked.	Remove kink in garden hose.	

11 TECHNICAL DATA

Rated Voltage	220-240V 50 Hz, 7.5 Amps
Rated Pressure	16 MPa
Permissible Pressure	18 MPa
Power Rating	1800 W
Rated Water Flow	5.3 l/min
Maximum Water Flow	8 l/min
Maximum Water Inlet Pressure	0.7 MPa
Maximum Water Inlet Temperature	40 °C

excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other resonably 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.

Our goods come with guarantees that cannot be

12 WARRANTY

(The full warranty terms and conditions can be found on Greenworks website)

The Greenworks warranty is 2 years on the product, batteries and chargers (consumer/private usage) from the date of purchase. This warranty covers manufacturing faults. A faulty product under warranty might be either repaired or replaced. A unit that has been misused or used in other ways then described in the owner's manual might be rejected for warranty. Normal wear, and wear parts are not considered as warranty. The original manufacturer warranty is not affected by any additional warranty offered by a dealer or retailer.

A faulty product must be returned to the point of purchase in order to claim for warranty, together with the proof of purchase (receipt).

greenworks pro



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