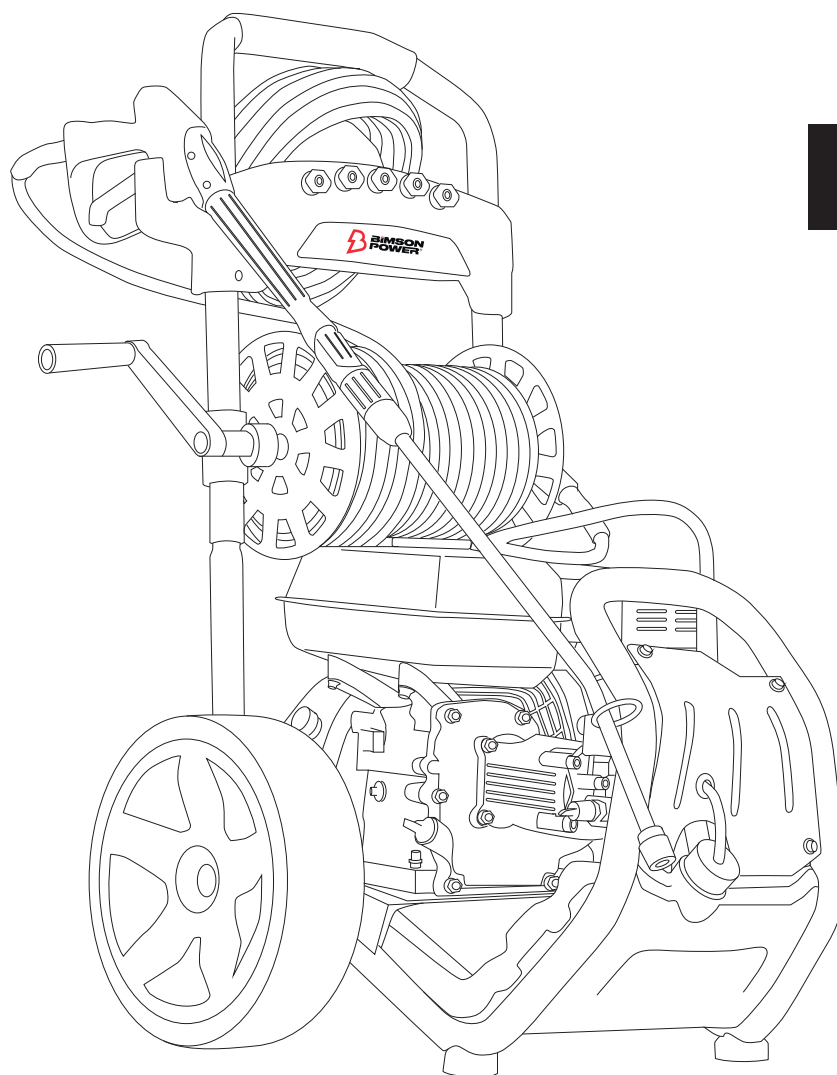




# OPERATOR'S MANUAL

MODEL BP2900BPW  
2900 PSI PRESSURE WASHER



ENGLISH

Scan to extend warranty  
+ product registration



Add 10w30  
Oil Before Use

**READ AND SAVE THIS MANUAL.** This manual contains important safety precautions which should be read and understood before operating the product. Failure to do so could result in serious injury. This manual should remain with the product.  
Specifications, descriptions and illustrations in this manual are as accurate as known at the time of publication, but are subject to change without notice.

## INTRODUCTION

Congratulations on your purchase of a Bimson Power (BP) product. BP designs, builds, and supports all of our products to strict specifications and guidelines. With proper product knowledge, safe use, and regular maintenance, this product should bring years of satisfying service.

Every effort has been made to ensure the accuracy and completeness of the information in this manual, and we reserve the right to change, alter and/or improve the product and this document at any time without prior notice.

Since BP highly values how our products are designed, manufactured, operated and are serviced, and also highly value your safety and the safety of others, we would like you to take the time to review this product manual and other product materials thoroughly and be fully aware and knowledgeable of the assembly, operation, dangers and maintenance of the product before use. Fully familiarize yourself, and make sure others who plan on operating the product fully familiarize themselves too, with the proper safety and operation procedures before each use. Please always exercise common sense and always err on the side of caution when operating the product to ensure no accidents, property damage, or injury occurs. We want you to continue to use and be satisfied with your BP product for years to come.

When contacting BP about parts and/or service, you will need to supply the complete model and serial numbers of your product. Transcribe the information found on your product's nameplate label to the table below.

<b>BIMSON POWER SUPPORT</b>
<b>MODEL NUMBER</b>
<b>SERIAL NUMBER</b>
<b>DATE OF PURCHASE</b>
<b>PURCHASE LOCATION</b>

## SAFETY DEFINITIONS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols, and their explanations, deserve your careful attention and understanding. The safety warnings do not by themselves eliminate any danger. The instructions or warnings they give are not substitutes for proper accident prevention measures.

### **DANGER**

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

### **WARNING**

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

### **CAUTION**






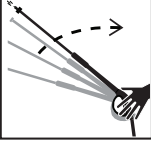


CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

### **NOTICE**

NOTICE is used to address practices not related to physical injury.

## SAFETY SYMBOLS

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to more safely operate the product.

SYMBOL	MEANING
	<p><b>Read the Operator's Manual.</b> To reduce the risk of injury, user must read and understand operator's manual before using this product.</p>
	<p><b>Electric Shock.</b> Failure to use in dry conditions and to observe safe practices can result in electric shock.</p>
	<p><b>Toxic Fumes.</b> The engine exhaust from this product contains chemicals known to the state of California to cause cancer and birth defects and other reproductive harm.</p> <p><b>Risk of Asphyxiation.</b> This engine emits carbon monoxide, an odorless, colorless poison. Breathing carbon monoxide can cause nausea, fainting or death. Use only in a well ventilated area.</p>
	<p><b>Risk of Injections.</b> To reduce the risk of injection or injury, never direct a water stream towards people or pets or place any body part in the stream. Leaking hoses and fittings are also capable of causing injection injury. Do not hold hoses or fittings.</p>
	<p><b>Eye and Ear Protection.</b> Always wear safety goggles or safety glasses with side shields, and as necessary a full faceshield as well as full ear protection when operating this product.</p>
	<p><b>Kickback.</b> To reduce the risk of injury from kickback, hold the trigger gun securely with both hands when the machine is on.</p>
	<p><b>Risk of Fire.</b> Fuel and its vapors are extremely flammable and explosive. Fire can cause severe burns or death. Do not add fuel while the product is operating or still hot. Do not spray flammable liquids. Operate only where open flame is permitted.</p>
	<p><b>Risk of Explosion.</b> Do not spray flammable liquids. Flammable liquids, fuel, and their vapors are explosive and can cause severe burns or death.</p>

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**IMPORTANT SAFETY INSTRUCTIONS**

**⚠ DANGER**

Engine exhaust contains carbon monoxide, a colorless, odorless, poison Petrol. Breathing carbon monoxide will cause nausea, dizziness, fainting or death. If you start to feel dizzy or weak, get to fresh air immediately.

Operate this product outdoors only in a well ventilated area.

DO NOT operate the product inside any building, including garages, basements, crawlspaces and sheds, enclosure or compartment, including a compartment of a recreational vehicle.

DO NOT allow exhaust fumes to enter a confined area through windows, doors, vents or other openings.

**DANGER: CARBON MONOXIDE** – using this product indoors **CAN KILL YOU IN MINUTES.**

**⚠ DANGER**

Rotating parts can entangle hands, feet, hair, clothing and/or accessories.

Traumatic amputation or severe laceration can result.

Keep hands and feet away from rotating parts.

Tie up long hair and remove jewelry.

Operate equipment with guards in place.

DO NOT wear loose-fitting clothing, dangling drawstrings or items that could become caught.

**⚠ WARNING**

Sparks can result in fire or electrical shock.

**When servicing the pressure washer:**

Disconnect the spark plug wire and place it where it cannot contact the plug.

DO NOT check for spark with the plug removed.

Use only approved spark plug testers.

**⚠ WARNING**

Contact with electrical power source can cause electric shock or burn.

NEVER spray in the direction of or near a power source/ electrical outlet.

**⚠ WARNING**

Running engines produce heat. Severe burns can occur on contact. Combustible material can catch fire on contact.

Do Not touch hot surfaces like exhaust/muffler, engine. Always allow min 30 minutes to cool before handling.

Avoid contact with hot exhaust Petroles.

Allow equipment to cool for 30 minutes before touching.

Maintain at least 3 ft. (91.4 cm) of clearance on all sides to ensure adequate cooling.

Maintain at least 5 ft. (1.5 m) of clearance from combustible materials.

**🗨 NOTICE**

DO NOT let water in the pump freeze.

See Storage section in the manual for instructions regarding winter storage.

If water has frozen in the pressure washer, thaw the pressure washer in a warm room before starting.

DO NOT pour hot water on or into the pump; internal parts will be damaged and your warranty will be voided.

**🗨 NOTICE**

NEVER run the unit dry.

Be sure the water supply is completely turned on before operating the unit.

**⚠ WARNING**

NEVER spray flammable liquids or use pressure washer in areas containing combustible dust, liquids, or vapor.

NEVER operate this machine in a closed building or in or near an explosive environment.

- DO NOT remove fuel tank cap or fill fuel tank while engine is hot or running (allow engine to cool two minutes before refueling). Always fill the tank slowly.
- NEVER disconnect the high pressure discharge hose from the machine while the system is pressurized.

**⚠ WARNING**

Rapid retraction of the starter cord will pull hand and arm towards the engine faster than you can let go.

Unintentional startup can result in entanglement, traumatic amputation or laceration.

Broken bones, fractures, bruises or sprains could result.

When starting the engine, Pull the recoil cord gently until resistance is felt, release cord back and use one strong fast pull to start, repeat process until engine starts.

Do Not rigorously pull the recoil cord otherwise damage could occur to cord or assembly, by doing so will void any warranty.

**⚠ DANGER**

Keep clear of nozzle.

DO NOT point the spray wand at a person, an animal or yourself.

Always wear safety glasses or goggles and protective equipment (hearing protection, gloves, rubber boots, protective clothing) when operating or performing maintenance.

- NEVER put hand or fingers over the spray tip while operating the unit.
- NEVER try to stop or deflect leaks with any body part.
- ALWAYS engage the trigger safety latch in the safe position when spraying is stopped even if only for a few moments.

**⚠ WARNING**

Always wear eye protection with side shields marked to comply with ANSI Z87.1.

Following this rule will reduce the risk of serious personal injury.

**🗨 NOTICE**

Improper treatment or use of the pressure washer can damage it, shorten its life and void your warranty.

Use the pressure washer only for intended uses.

Operate only on level surfaces.

DO NOT expose pressure washer to excessive moisture, dust, or dirt.

DO NOT allow any material to block the cooling slots.

DO NOT use the pressure washer if:

- Equipment sparks, smokes or emits flames
- Equipment vibrates excessively

**⚠ DANGER**

Risk of injection or injury. High pressure jets can be dangerous if subject to misuse.

- DO NOT direct discharge stream at persons, animals, electrical devices, or the machine itself.
- ALWAYS point spray gun in safe direction. Everytime you stop the engine, squeeze trigger of spray gun to relieve any trapped pressure.

**🗨 NOTICE**

NEVER use hot water, cold water use ONLY.

Using hot water will damage internal components of pump and void any warranties offered.

**🗨 NOTICE**

Water under high pressure can damage fragile surfaces.

- ALWAYS: practice on a inconspicuous test area to understand when damage may occur.
- DO NOT: Point spray gun at glass.
- NEVER: Point the spray nozzle at persons, animals, electrical devices, plants or the machine itself.

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**⚠ WARNING**

Use of pressure washers can create wet walking surfaces. While using a pressure washer, forces from the gun can cause you to lose footing and fall.

- Use only on a level surface.
- Make sure there is proper drainage to dissipate water.
- DO NOT: use on elevated surface where kickback could result in a serious fall.
- ALWAYS grasp the gun with two hands to prevent potential injury due to high pressure from gun.

**⚠ WARNING**

This pressure washer model CANNOT be used with gravity feed, it has to have a mains flow of at least 5ltr/min.

NEVER try to use this item with gravity flow from a container or barrel.

**⚠ WARNING**

High pressure spray can splash back at operator or propel objects.

NEVER: allow children to operate any pressure washer or play nearby.

NEVER: leave spray gun unattended while machine is running or until after engine has been turned off and pressure has been relieved from the spray gun.

NEVER: repair high pressure hose, replace it.

NEVER: repair leaking connections with sealant, replace damaged O-rings.

NEVER: use spray gun with a damaged or altered trigger lock.

NEVER: secure the trigger in the open / spray position.

ALWAYS: keep high pressure hose connected to spray gun and pump while in use.

ALWAYS: be certain that spray gun nozzles and accessories are properly attached to the lance.

ALWAYS: wear safety goggles when operating this equipment. NOTE: Safety goggles cover the sides, top and bottom of the eyes. Don't confuse safety glasses for goggles.

**⚠ DANGER**

Fuel and fuel vapors are highly flammable and extremely explosive.

Fire or explosion can cause severe burns or death.

Unintentional startup can result in entanglement, traumatic amputation or laceration.

**When adding or removing fuel:**

Turn the pressure washer off and let the engine cool for at least 30 minutes before removing the fuel cap.

Loosen the cap slowly to relieve pressure in the tank.

Never refuel indoors or any confined spaces, only refuel outside away from any window and doors.

DO NOT pump Petrol directly into the pressure washer at the Petrol station. Use an approved container to transfer the fuel to the pressure washer.

DO NOT overfill the fuel tank.

Always keep fuel away from sparks, open flames, pilot lights, heat and other sources of ignition.

DO NOT light or smoke cigarettes.

**When starting the pressure washer:**

DO NOT attempt to start a damaged pressure washer.

Make certain that the Petrol cap, air filter, spark plug, fuel lines and exhaust system are properly in place.

Allow spilled fuel to evaporate fully before attempting to start the engine.

Make certain that the pressure washer is resting firmly on level ground.

**When operating the pressure washer:**

DO NOT move or tip the pressure washer during operation.

DO NOT tip the pressure washer or allow fuel or oil to spill.

**When transporting or servicing the pressure washer:**

Make certain that the fuel shutoff valve is in the off position and the fuel tank is empty.

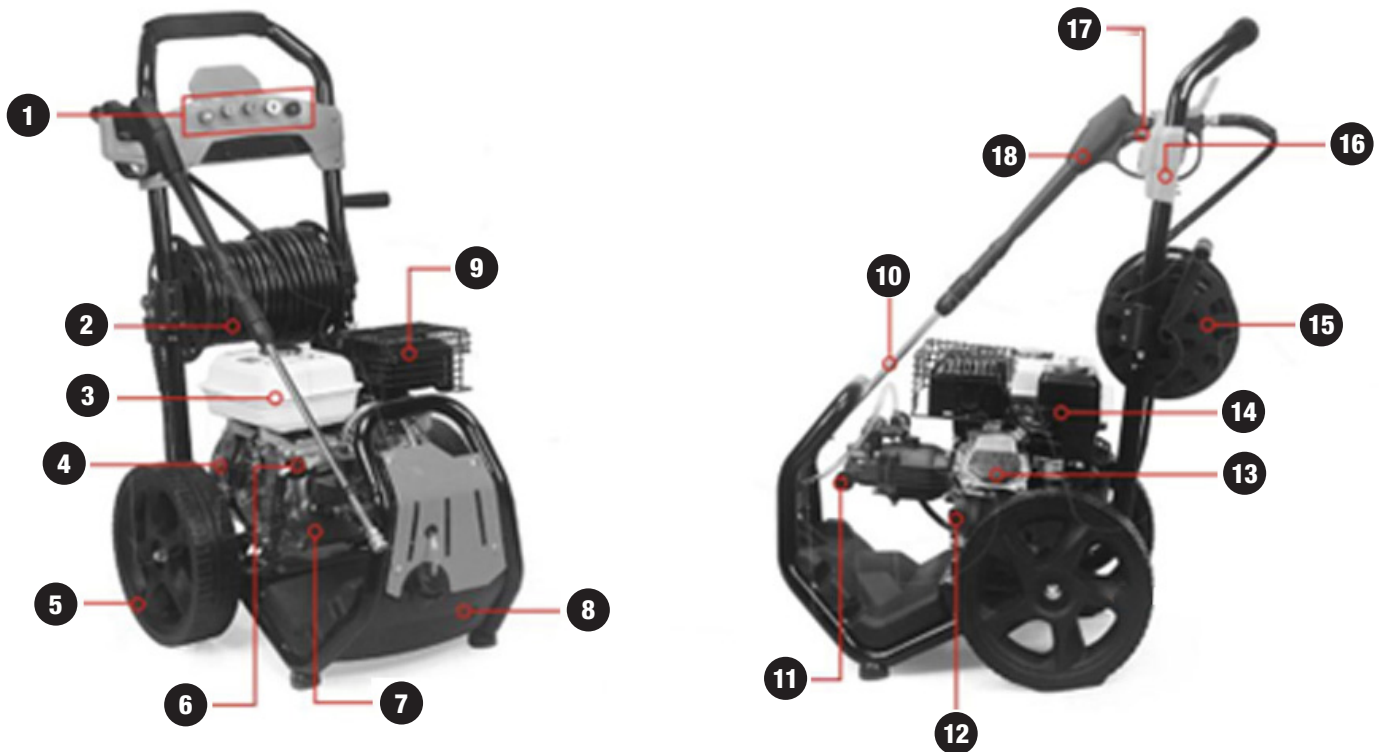
Disconnect the spark plug wire.

**When storing the pressure washer:**

Store away from sparks, open flames, pilot lights, heat and other sources of ignition.

## CONTROLS AND FEATURES

Read this operator's manual before operating your pressure washer. Familiarize yourself with the location and function of the controls and features. Save this manual for future reference.



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- |                                      |                              |
|--------------------------------------|------------------------------|
| 1. <b>Nozzles</b>                    | 10. <b>Spray Wand</b>        |
| 2. <b>High Pressure Hose</b>         | 11. <b>Water Inlet Port</b>  |
| 3. <b>Fuel Tank</b> – 0.79 gal. (3L) | 12. <b>Oil Plug Dipstick</b> |
| 4. <b>Engine</b> - On / Off Switch   | 13. <b>OHV Valve Cover</b>   |
| 5. <b>Wheels</b>                     | 14. <b>Air Filter</b>        |
| 6. <b>Water Outlet Port</b>          | 15. <b>Hose Reel</b>         |
| 7. <b>Engine</b>                     | 16. <b>Panel</b>             |
| 8. <b>Detergent Tank</b>             | 17. <b>Spray Gun Trigger</b> |
| 9. <b>Exhaust</b>                    | 18. <b>Spray Gun</b>         |

## ASSEMBLY

Your pressure washer requires some assembly. This unit ships from our factory without oil. It must be properly serviced with fuel and oil before operation.

### NOTICE

Every machine is tested during production, so there may be a few drops of water inside the pump assembly.

### Remove the Pressure Washer from the Shipping Carton

1. Set the shipping carton on a solid, flat surface.
2. Remove everything from the carton except the pressure washer.
3. Carefully cut each corner of the box from top to bottom.

### Assembling the Hose Reel and Frame

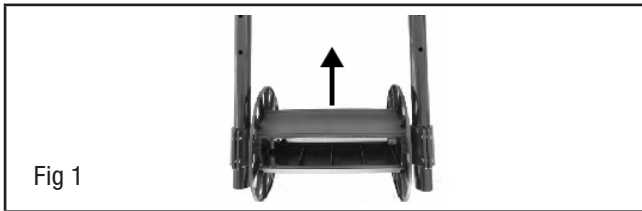


Fig 1

1. Install the hose reel onto the upper frame in the direction of the arrow (Fig 1)

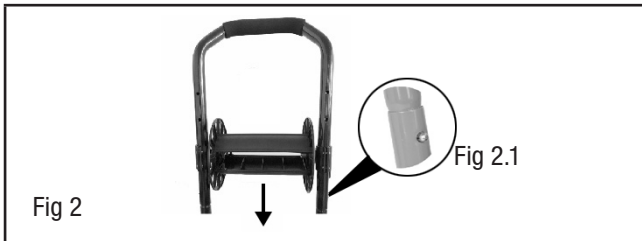


Fig 2

2. Insert the upper handle into the uprights of the lower base (Fig 2), lock into place using the lock catch (Fig 2.1).



Fig 3

3. Secure the hose reel to the frame by tightening the screw and nut (Fig 3).

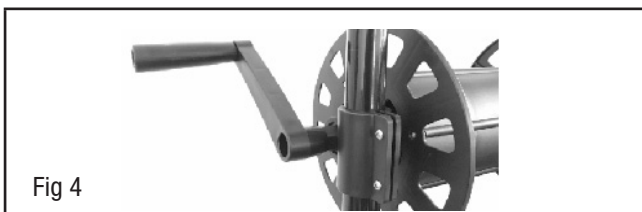


Fig 4

4. Insert the handle into the hose reel's mounting hole (Fig 4).

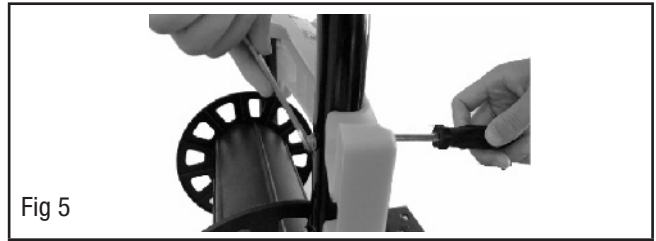
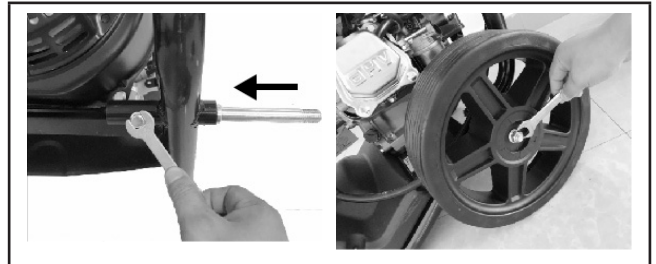


Fig 5

5. Assemble the panel onto the upper frame (Fig 5).

### Install Wheels

1. Ensure the appliance is kept in an upright position
2. Insert the axle bar into the axle support tube on the lower frame
3. Mount wheels
4. Tighten the bolt to secure it in place



### Add Engine Oil



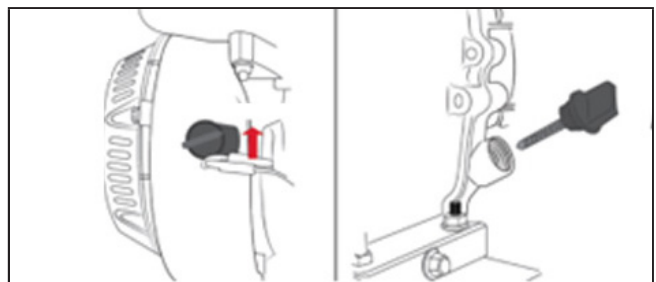
### CAUTION

DO NOT attempt to crank or start the engine before it has been properly filled with the recommended type and amount of oil. Damage to the pressure washer as a result of failure to follow these instructions will void your warranty.

### NOTICE

Recommended oil for first use 10W30 NON synthetic.

1. Place the pressure washer on a flat level surface.



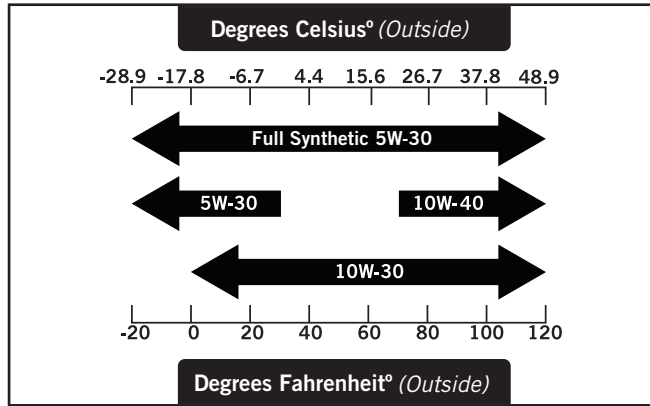
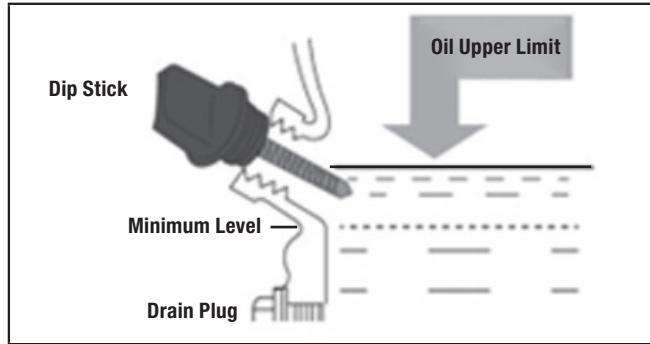
2. Remove oil fill cap/dipstick to add oil.
3. Add up to 0.6 qt. (0.6 L) (**not included**) of oil and replace oil fill cap/dipstick. DO NOT OVERFILL.
4. Check engine oil level daily and add as needed.



**NOTICE**

Once oil has been added, a visual check should show oil about 1-2 threads from running out of the fill hole.

If using the dipstick to check oil level, DO NOT screw in the dipstick while checking.



**NOTICE**

As general rule oil is full when it can be seen on the middle to top threads. Do not tip when filling.

**NOTICE**

We consider the first 5 hours of run time to be the break-in period for the engine. During the break in period we recommend using standard automotive non-synthetic blended oils. After the break in period synthetic lubricant can be used but is not required. Adjusting throttle setting will increase/decrease engine speed helping to seat piston rings. Avoid bogging or lugging the engine down and avoid prolonged running at constant RPM. After the 5 hour break-in period, change the oil. Using synthetic lubricants does not increase the recommended oil change interval.

**CAUTION**

The engine is equipped with a low oil shut-off and will stop when the oil level in the crankcase falls below the threshold level.

**NOTICE**

Oil levels effect engine ability to start, LOW or NO oil engines will not start, always Check oil often & during the break-in period. Refer to the Maintenance section for recommended service intervals.

**NOTICE**

The engine rotor has a sealed, pre-lubricated ball bearing that requires no additional lubrication for the life of the bearing.

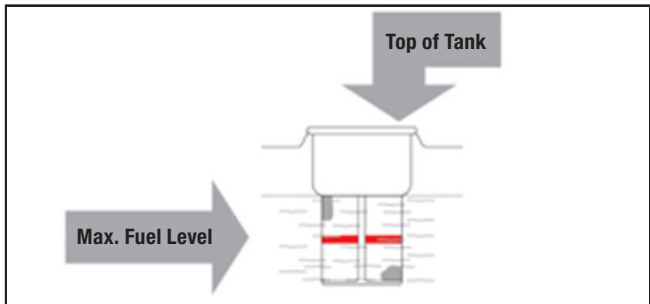
**NOTICE**

Weather will affect engine oil and engine performance. Change the type of engine oil used based on weather conditions to suit the engine needs.

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**Add Fuel**

1. Use clean, fresh, regular unleaded fuel with a minimum octane rating of 85 and an ethanol content of less than 10% by volume.
2. DO NOT mix oil with fuel.
3. Clean the area around the fuel cap.
4. Remove the fuel cap.
5. Slowly add fuel to the tank. DO NOT OVERFILL. Fuel can expand after filling. A minimum of ¼ in. (6.4 mm) of space left in the tank is required for fuel expansion, more than ¼ in. (6.4 mm) is recommended. Fuel can be forced out of the tank as a result of expansion if it is overfilled, and can affect the stable running condition of the product. When filling the tank, it is recommended to leave enough space for the fuel to expand.



6. Screw on the fuel cap and wipe away any spilled fuel.

**WARNING**

Pouring fuel too fast through the fuel screen may result in blow back of fuel at the operator while filling.

**CAUTION**

Use regular unleaded Petrol with a minimum octane rating of 85.

Do not mix oil and Petrol.

Fill tank to approximately ¼ in. (6.4 mm) below the top of the tank to allow for fuel expansion.

DO NOT pump Petrol directly into the pressure washer at the filling station. Use an approved container to transfer the fuel to the pressure washer.

DO NOT fill fuel tank indoors.

NEVER fill tank when engine is running or hot, always allow min 30 minutes to cool before refueling.

DO NOT overfill the fuel tank.

DO NOT light cigarettes or smoke when filling the fuel tank.

**NOTICE**

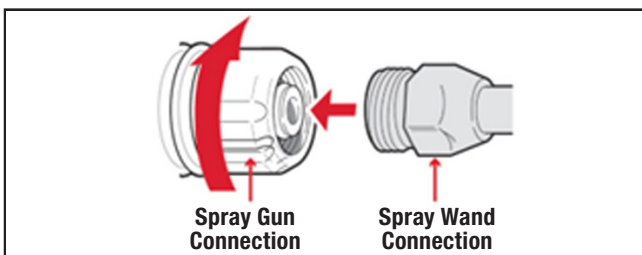
Our engines work well with 10% or less ethanol blend fuels. When using blended fuels there are some issues worth noting:

- Ethanol-Petrol blends can absorb more water than Petrol alone.
- These blends can eventually separate, leaving water or a watery goo in the tank, fuel valve and carburetor.
- With gravity-fed fuel supplies, this compromised fuel can be drawn into the carburetor and cause damage to the engine and/or potential hazards.
- There are only a few suppliers of fuel stabilizer that are formulated to work with ethanol blend fuels.
- Any damages or hazards caused by using improper fuel, improperly stored fuel, and/or improperly formulated stabilizers, are not covered by manufacturer's warranty.

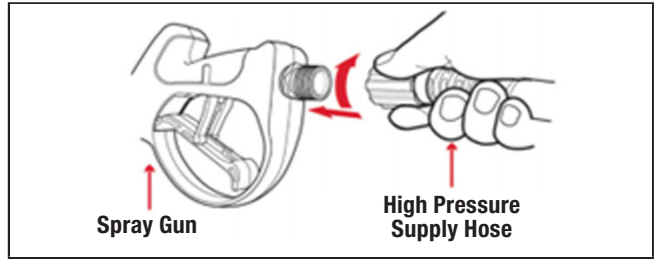
It is advisable to always shut off the fuel supply, run the engine to fuel starvation and drain the tank when the equipment is not in use for more than 30 days.

**Attach the Trigger Gun Assembly**

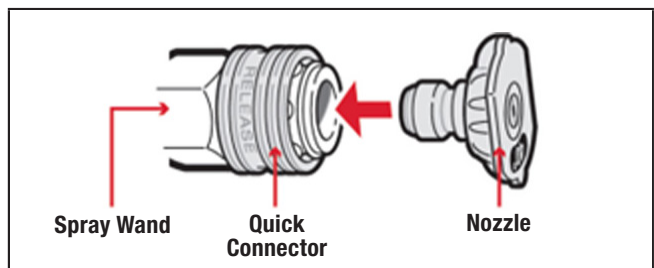
1. Remove the protective cap on the spray wand inlet, then screw the wand into the spray gun connection and tighten the nut to secure the wand to the gun.



2. Connect the end of the high pressure supply hose to the spray gun assembly



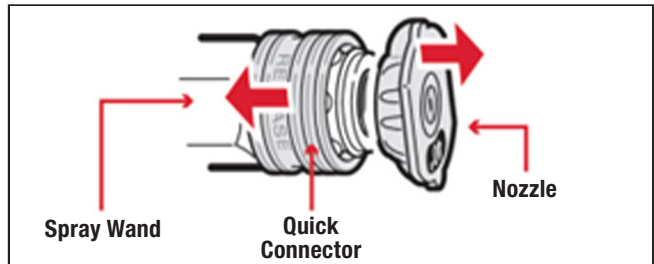
3. To attach the nozzle, insert it into the female quick disconnect spray wand and press down to secure it.



**NOTICE**

Be careful to avoid cross-threading, which can cause the trigger gun to leak during use.

To detach the nozzle, slide the sliding ring down on the quick disconnect socket to eject the nozzle (as seen below).



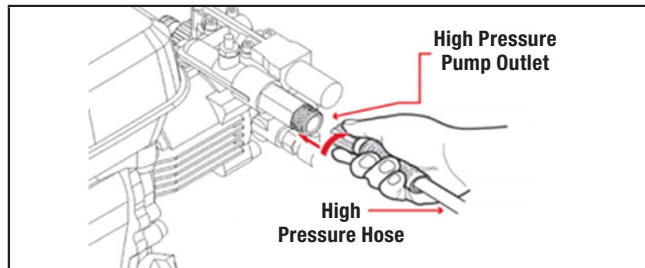
**Connect the High Pressure Hose**

1. Completely uncoil and straighten the high pressure hose to prevent kinks.
2. Align the collar on the hose to the threaded outlet on the pump.
3. Insert the high pressure hose collar onto the threaded outlet.
4. Turn the collar clockwise to tighten the hose securely to the pump.

Use the following table to determine which nozzle to use.

		NOZZLE SELECTION GUIDE				
		HIGH PRESSURE WASH				LOW PRESSURE WASH
		0°	15°	25°	40°	Soap
Concrete, Brick, Masonry		!	✓	✓	✓	✓
Siding, Gutters, Home			!	!	✓	✓
Fencing, Deck, Patio			!	!	✓	✓
Lawn and Garden Equipment, Boats, RVs			!	!	✓	✓
✓ Recommended nozzle      ! Use with caution						

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**NOTICE**  
Be careful to avoid cross-threading, which can cause the hose to leak during use.

- Gently pull on the hose to be certain it is properly secured.

**Connect the Garden Hose**

The water supply for the pressure washer must come from either a pressurized source, such as a garden spigot, or another clean, cold water source. NEVER use hot water or water from pools, lakes, or any unclean sources. Always use only clean, cold water when connecting a garden hose to the pressure washer.

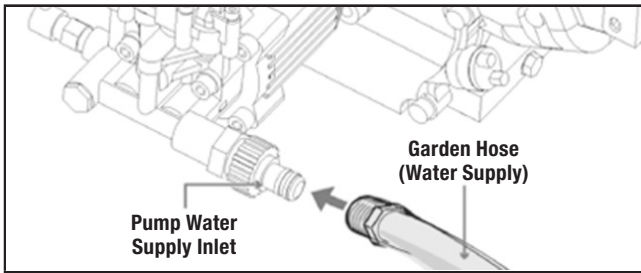
- Run water through the hose for 30 seconds to clean any debris from the hose.
- Inspect the screen and Gasket in the water intake.
- If the screen and Gasket is damaged, do not use the machine until the screen has been replaced.
- If the screen is dirty, clean it before connecting the garden hose to the machine.

**To connect the garden hose to the machine:**

- Completely uncoil the garden hose or remove completely from reel to prevent kinks.

**NOTICE**  
There must be a minimum of 10 ft. (3 m) of unrestricted hose between the pressure washer intake and the hose faucet or shut off valve (such as a “Y” shut off connector).

- With the hose faucet turned completely off, attach the end of the garden hose to the water inlet. Tighten by hand.



**NOTICE**

Do not run the pressure washer without water supply connected and turned on, as this may damage the high pressure seals and decrease pump life. Completely unwind the hose from its reel or coil and make sure the hose is not being restricted by tires, rocks, or any other objects that may lessen or prevent water flow to the pressure washer.

## OPERATION

### Pressure Washer Location

This pressure washer must have at least 5 ft. (1.5 m) of clearance from combustible material. Leave at least 3 ft. (91.4 cm) of clearance on all sides of the pressure washer to allow for adequate cooling, maintenance and servicing. Place the pressure washer in a well ventilated area. DO NOT place the pressure washer near vents or intakes where exhaust fumes could be drawn into occupied or confined spaces. Carefully consider wind and air currents when positioning pressure washer.

### Before Starting the Engine

1. Turn the water supply ON.
2. Pull the trigger on the gun to purge all air from the pump and hose until a full flow of water is visible. This may take several minutes
3. Do not start the engine until a steady stream of water is flowing from the nozzle.

**NOTICE**

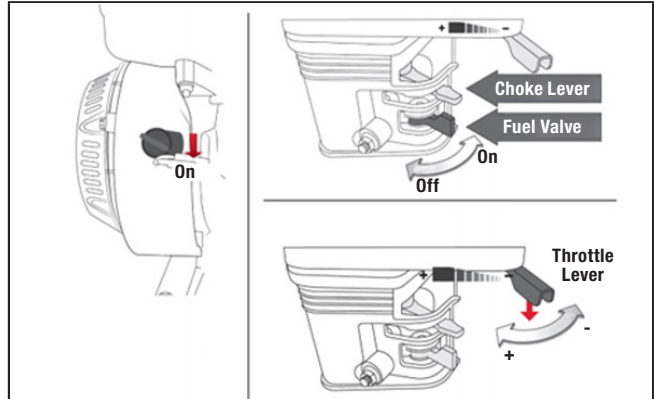
To prevent accidental operation, the trigger is equipped with a locking mechanism.

**CAUTION**

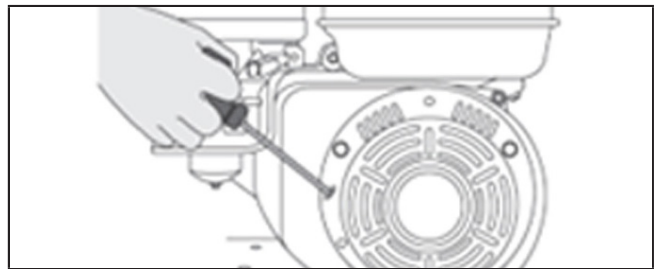
Never operate your pressure washer without a water source attached.

### Starting the Engine

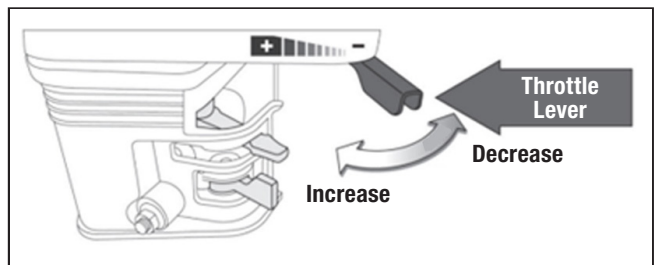
1. Make certain the pressure washer is on a flat, level surface.
2. Turn engine switch to "ON" position.



3. Switch the fuel valve to the "ON" position.
4. Move the throttle lever to the "IDLE" (-) position.
5. Move the choke lever to the "CHOKE" (On) position.



6. Pull recoil cord gently until resistance is felt, release cord back and use one strong fast pull to start. repeat process until engines starts. Do Not rigorously pull the recoil cord otherwise damage could occur and will void any warranty.
7. As engine warms up, move the choke lever back to "OFF" and adjust the throttle lever as needed.



**NOTICE**

Keep choke lever in "CHOKE" position for 2 pulls of the recoil starter. After second pull, move choke lever to the "OFF" position for up to the next 3 pulls of the recoil starter. To much choke leads to spark plug fouling/engine flooding due to the lack of incoming air. This will cause the engine not to start.

**NOTICE**

If the engine does not start after 5 pulls, relieve pump pressure by pulling the trigger on the trigger gun and check the oil level is full. Repeat the starting process from No. 1 again.

**NOTICE**

If the engine starts but does not run make certain that the pressure washer is on a flat, level surface. The engine is equipped with a low oil sensor that will prevent the engine from running when the oil level falls below a critical threshold.

**Distance from Cleaning Surface**

The distance between the spray nozzle and the cleaning surface is another factor that affects the impact force of the water. The impact force of the water increases as the nozzle is moved closer to the surface. You can vary the impact force by controlling

- The nozzle's fan pattern.
- The nozzle's angle to the cleaning surface.
- The nozzle's distance from the cleaning surface.

Never use a narrow high impact stream on a surface that is susceptible to damage. Avoid spraying windows with a narrow high impact stream or turbo nozzle. Doing so may break the glass.

1. Before triggering the gun, select a nozzle with a wide fan pattern.
2. Place the nozzle approximately 4-5 ft. (1.2 m - 1.5 m) away from the cleaning surface. Then hold the nozzle at a 45 degree angle to the cleaning surface. Trigger the gun.
3. Vary the fan pattern spray angle and the distance to the cleaning surface until optimum cleaning efficiency is achieved without damaging the surface.

**High Pressure Wash****CAUTION**

Always engage the trigger safety latch when the unit is not in use.

The trigger safety latch prevents the gun from being triggered accidentally. Push the latch fully down to engage it.

**WARNING**

Injection hazard.

Fully unwrap and straighten high pressure hose prior to and during each use and do not allow it to become kinked. The high pressure hose features an outer covering that provides strength to the hose. If the outer covering becomes damaged, stop using the hose and replace it immediately. A kinked or damaged hose can develop a high pressure leak and result in a possible injection or other serious personal injury.

**NOTICE**

If the starter grip and rope becomes difficult to pull, squeeze the trigger to relieve water pressure before attempting to start the engine again.

For high pressure cleaning, refer to the Nozzle Selection Guide for more information about which quick connect nozzle to choose.

**CAUTION**

The narrow high impact spray can damage some surfaces.

A wide fan pattern distributes the impact of the water over a larger area resulting in excellent cleaning action with reduced risk of surface damage. Clean large surface areas quickly using a wide fan pattern.

**Low Pressure Wash****Detergent Use**

The use of detergents can dramatically reduce cleaning time and assist in the removal of difficult stains. Many detergents are customized for pressure washer use on specific cleaning tasks. Pressure washer detergents are as thick as water. Using thicker detergents – like dish soap – will clog the chemical injection system.

**NOTICE**

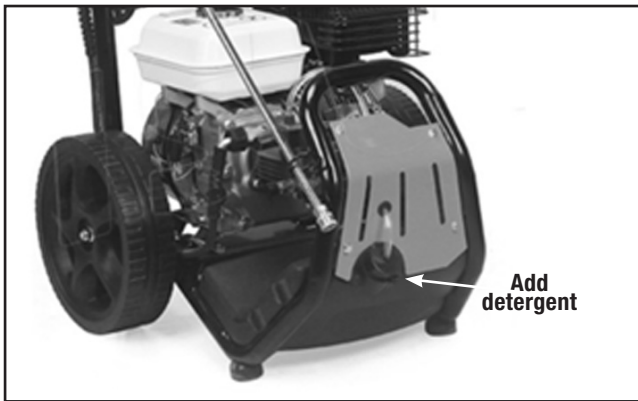
Use only soaps, shampoo's or detergents designed for pressure washers

Do not use household detergents, acids, alkalines, bleaches, solvents, flammable material, or industrial grade solutions, which can damage the pump or cause property damage. Many detergents may require mixing prior to use. Prepare cleaning solution as instructed on the solution bottle. Always test in an inconspicuous area before beginning.

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You can effectively clean surfaces by combining the chemical action of detergents with high pressure rinses. On vertical surfaces, apply the detergent starting at the bottom and work your way upward. This method prevents the detergent from sliding down and causing streaks. Begin high pressure rinsing at the bottom and work your way upward. On particularly tough stains, use a brush in combination with detergents and high pressure rinsing.

1. Prepare the chemical or detergent per the instructions with the product.
2. Pour detergent mix into the detergent tank as seen in the below image.



3. Install the soap pressure nozzle (black)
4. Start the pressure washer as instructed in this manual.
5. Spray the solution following the instructions in the Spraying section.
6. Apply solution to a dry surface, starting at the lower portion of area to be washed and work upward, using long, even, overlapping strokes.
  - 6a. Allow detergent to soak in for 3 to 5 minutes before washing and rinsing. Reapply as needed to prevent the surface from drying. DO NOT allow detergent to dry on (prevents streaking).
  - 6b. Consult the chemical instructions to determine if it should be rinsed off and the time needed to soak before rinsing.
7. Clean the pressure washer after using chemicals or detergents by placing the filter end of the siphon hose in a container of clean water. Turn on the pressure washer at low pressure and spray to draw clean water through the system to flush it out. This will take 1 to 2 minutes.

### **⚠ WARNING**

NEVER use bleach. It will damage the pump and void the warranty.

## Depressurize System

To depressurize, turn engine off, turn water supply off and squeeze gun trigger for at least 15 seconds after engine is turned off.

### **⚠ WARNING**

NEVER disconnect the high pressure discharge hose from the machine while the system is pressurized.

To reduce the risk of bodily injury or property damage, always follow this procedure whenever spraying is stopped, when work is completed, and before checking or repairing any part of the system.

1. Engage the trigger gun lock out.
2. Turn the unit off.
3. Shut off the water supply.
4. Disengage the trigger safety latch and trigger the gun to relieve pressure.
5. Re-engage the trigger safety latch.
6. Before overnight storage, long term storage, or transporting unit, disconnect the water supply and turn off the fuel supply valve.

## Operating Tips

### **⚠ CAUTION**

Never operate your pressure washer without water.

### **⚠ CAUTION**

Never connect your pressure washer to a hot water supply.

Connecting your pressure washer to a hot water source will significantly reduce the life of the pump and will void the warranty.

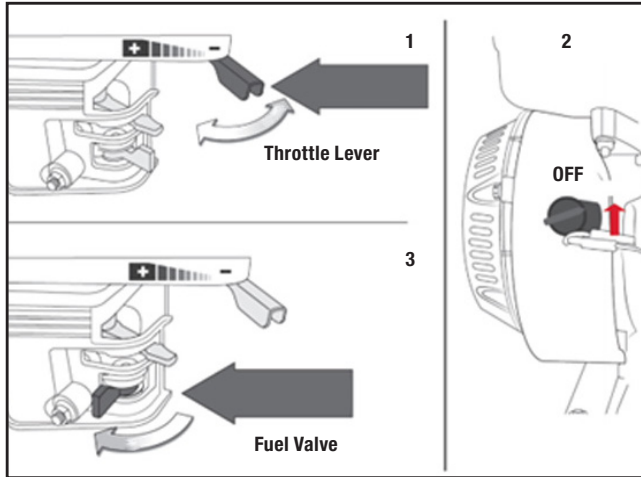
### **⚠ CAUTION**

Running the unit for more than one minute without spraying water causes heat to build up in the pump.

In the event that the pump gets too hot, a thermal relief valve will open to release the hot water. Running the unit without spraying water can damage pump components and will void the warranty.

## Stopping the Engine

To shut down the engine, simply turn the motor switch to the OFF position. Under normal conditions, use the following process:



1. Move the throttle lever to the "-" position.
2. Turn the engine switch to the OFF position.
3. Turn the fuel valve lever and the choke lever to the OFF position. (3)
4. When the pressure washer is not in use, leave the fuel valve lever in the OFF position to prevent carburetor flooding and to reduce the possibility of fuel leakage.

**Important:** Always ensure that the fuel valve and the engine switch are in the "OFF" position when the engine is not in use.

### NOTICE

If the engine will not be used for a period of two (2) weeks or longer, please see the Storage section for proper engine and fuel storage.

## Modifications to the Carburetor for High-Altitude Operation

At higher altitudes, the air-fuel mixture from a standard carburetor becomes very rich, reducing performance and increasing fuel consumption. An overly rich mixture can also foul the spark plug and make starting difficult. Extended operation at altitudes other than those for which the engine is certified may increase emissions. Performance across a wide range of altitudes can be improved through specific carburetor modifications. If you consistently operate the engine at altitudes above 5,000 meters and have access to competent mechanics, you should perform these carburetor modifications. When modified for high-altitude use, the engine will meet all emission standards throughout its useful life. However, even with the modification, engine power will decrease by approximately 3.5% for every 1,000-foot increase in altitude. This reduction in power will be more significant if the carburetor is not modified.

## MAINTENANCE

Make certain that the pressure washer is kept clean and stored properly. Only operate the unit on a flat, level surface in a clean, dry operating environment. DO NOT expose the unit to extreme conditions, excessive dust, dirt, moisture or corrosive vapors.

### WARNING

Never operate a damaged or defective pressure washer.

### WARNING

This pressure washer need regular checks, maintenance and servicing, failure to properly maintain will void your warranty.

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### NOTICE

Maintenance, replacement, or repair of emission control devices and systems may be performed by any non-road engine repair establishment or individual.

The owner/operator is responsible for all periodic maintenance. Complete all scheduled maintenance in a timely manner. Correct any issue before operating the pressure washer. For service or parts assistance, contact our help line at.

## Cleaning the Pressure Washer

### CAUTION

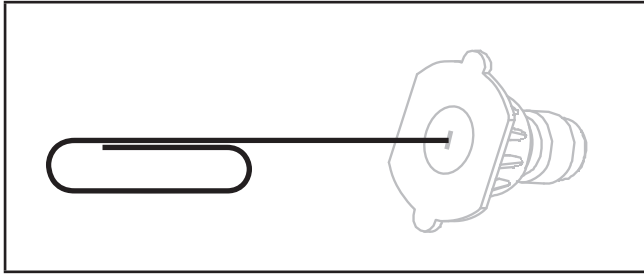
DO NOT jet, pressure or spray directly onto the engine.

Water can contaminate the fuel system and can enter the engine through the cooling slots and damage the engine.

1. Use a damp cloth to clean exterior surfaces of the pressure washer.
2. Use a soft bristle brush to remove dirt and oil.
3. Use an air compressor (25 PSI) to clear dirt and debris from the pressure washer.
4. Inspect all air vents and cooling slots to ensure that they are clean and unobstructed.

### Cleaning Spray Nozzle

Detach the quick connect nozzle from the wand. Use a small wire rod (paper clip) to loosen up any particles in the quick connect nozzle and flush with water.

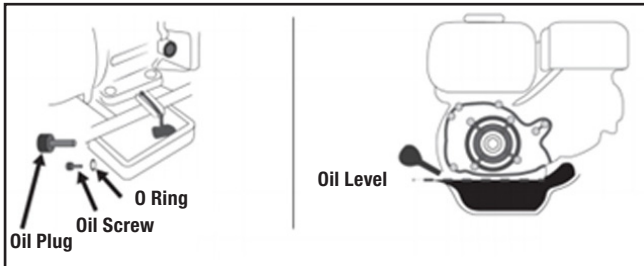


To prevent accidental starting, remove and ground spark plug wire before performing any service.

### Changing the Engine Oil

Change oil when the engine is warm. Refer to the oil specification to select the proper grade of oil for your operating environment.

1. Place a suitable container under the engine to collect the used oil, then remove the filler cap with dipstick, drain plug and washer
2. Allow the oil to drain completely.
3. Replace the drain plug.



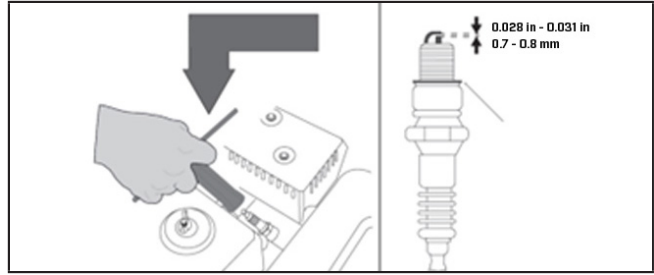
4. Add oil and replace oil fill cap/dipstick. DO NOT OVERFILL.
5. Dispose of used oil at an approved waste management facility.

#### NOTICE

Once oil has been added, a visual check should show oil about 1-2 threads from running out of the fill hole. If using the dipstick to check oil level, DO NOT screw in the dipstick while checking.

### Cleaning and Adjusting the Spark Plug(s)

1. Remove the spark plug cable from the spark plug.
2. Use a 13/16" spark plug wrench to remove the plug.
3. Inspect the electrode on the plug. It must be clean and not worn to produce the spark required for ignition.
4. Make certain the spark plug gap is 0.028-0.031" (0.7-0.8mm)



5. Refer to the spark plug types in Specifications when replacing the plug.
6. Carefully thread the plug into the engine
7. Tighten it with a 13/16" wrench to compact the sealing washer. If the spark plug is reinstalled, tighten 1/8 to 1/4 turn after installing the spark plug. If you are installing a new spark plug, tighten 1/2 turn afterward.
8. Attach the spark plug wire to the plug.

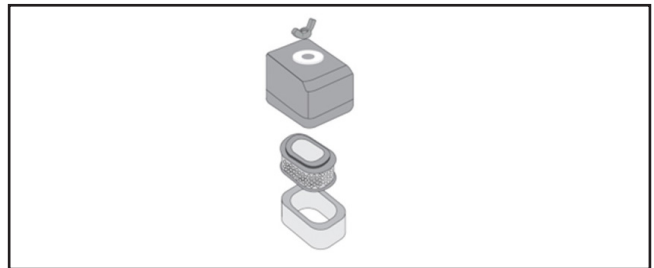
### Cleaning the Air Filter

A dirty air filter will not allow airflow to the carburetor, reducing performance. If you operate the pressure washer in very dusty places, clean the air filter more regularly than mentioned in the maintenance table.

#### WARNING

An engine without an air filter (or a damaged one) will allow dirt into the engine causing rapid wear. This type of damage is not covered by your warranty.

1. Remove the wing nut and remove the air filter casing.

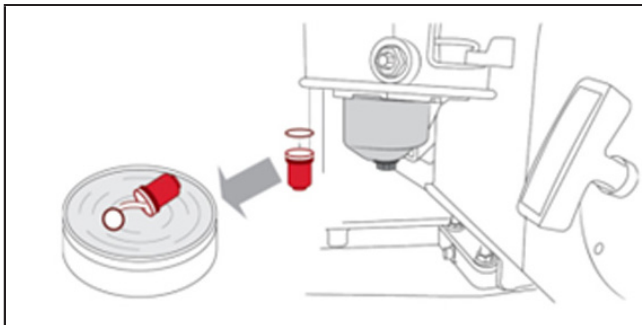


2. Carefully remove the foam air filter from the paper filter, wash in hot soapy water, rinse, and allow to dry thoroughly. Tap the center of the paper filter on a solid, flat surface to remove any accumulated dust and blowout with a high pressure air flow (no more than 30 psi)
3. Clean dirt from the inside of the filter base and cover with a damp cloth, being careful not to get dirt into the carburetor.
4. Once the foam is dry, insert it back into the filter cover.
5. Replace the air filter cleaner housing, make sure the gasket is in place under the air filter.
6. Secure the air cleaner nut.



## Cleaning the Sediment Deposit

1. Move the fuel valve to the closed position, then remove the sediment tank and the o ring.
2. Wash the sediment tank and the gasket in a non-flammable solvent and dry them thoroughly.
3. Put the gasket on the fuel valve and install the sediment tank, and tighten it tightly.
4. Move the fuel valve to the open position and check for leaks. Change the packing if there is any leakage



## Adjusting the Governor

### **⚠ WARNING**

Tampering with the factory set governor will void your warranty.

The air-fuel mixture is not adjustable. Tampering with the governor can damage your pressure washer and will void your warranty.

## Maintenance Schedule

Follow the service intervals indicated in the schedule below. Service your pressure washer more frequently when operating in adverse conditions.

### EVERY 8 HOURS OR DAILY

- ☐ Check oil level

### FIRST 20 HOURS

- ☐ Change oil

### EVERY 50 HOURS OR EVERY SEASON

- ☐ Clean air filter
- ☐ Change oil if operating under heavy load or in hot environments

### EVERY 100 HOURS OR EVERY SEASON

- ☐ Change oil
- ☐ Clean/adjust spark plug
- ☐ Check/adjust valve clearance\*
- ☐ Clean sediment deposit\*

### EVERY 3 YEARS

- ☐ Replace fuel line\*

\*To be performed by knowledgeable, experienced owners or Bimson Power certified dealers.

## STORAGE

Refer to the Maintenance section for proper cleaning instructions.

### Pressure Washer Storage

1. Allow the pressure washer to cool completely before storage.
2. Turn off the fuel supply at the fuel valve.
3. Clean the pressure washer according to the instructions in the Maintenance section.
4. Store the unit in a clean, dry area out of direct sunlight.

### Engine Stored for Less than 30 Days

1. Allow the engine to cool completely before storage.
2. Clean engine according to the Maintenance section.
3. To extend the fuel storage life add a properly formulated fuel stabilizer to the tank.
4. Ensure the fuel valve is in the "OFF" position.

### Engine Stored for Over 30 Days

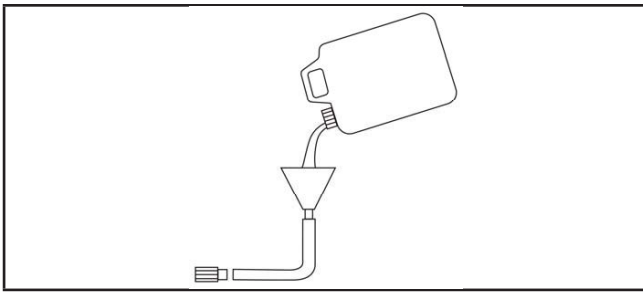
1. Add a properly formulated fuel stabilizer to the tank.
2. Run the engine for a few minutes so the treated fuel cycles through the fuel system and carburetor.
3. Turn the fuel valve to the "OFF" position.
4. Let the engine run until fuel starvation has stopped the engine. This usually takes a few minutes.
5. The engine needs to cool completely before cleaning and storage.
6. Clean the engine according to the Maintenance section.
7. Change the oil.
8. Remove the spark plug and pour about ½ oz. (14.9 mL) of oil into the cylinder. Crank the engine slowly to distribute the oil and lubricate the cylinder.

9. Reattach the spark plug.

## Winter Storage

Protect your pressure washer parts from freezing.

1. Apply all storage instructions from previous sections.
2. Make sure pressure washer hose is free of all water before storing for winter.
3. In order to prevent the pump from freezing you will need to insert RV antifreeze.
4. You will need approximately 6 oz. (177.4 mL) of RV antifreeze, a funnel, and approximately 12 in. (30.5 cm) of garden hose or equivalent. See diagram below.



5. Pour the antifreeze into the funnel, then pull on the engine recoil starter to create suction in the pump housing. Pull the recoil several times until antifreeze comes out of the pump outlet.

### WARNING

Never store the pressure washer inside or next to appliances where there is a source of heat or open flame, spark or pilot light because they can ignite Petrol vapors.

DO NOT store a pressure washer near fertilizer or any corrosive material.

Even with an empty Petrol tank, Petrol vapors could ignite.

### DANGER

Engine exhaust contains odorless and colorless carbon monoxide Petrol.

To avoid accidental or unintended ignition of the product during periods of storage, the following precautions should be followed:

- When storing the pressure washer for short or long periods of time make sure that the engine switch and the fuel valve are set in the "OFF" position.

### NOTICE

Our engines work well with 10% or less ethanol blend fuels. When using blended fuels there are some issues worth noting:

- Ethanol-Petrol blends can absorb more water than Petrol alone.
- These blends can eventually separate, leaving water or a watery goo in the tank, fuel valve and carburetor.
- With gravity-fed fuel supplies, this compromised fuel can be drawn into the carburetor and cause damage to the engine and/or potential hazards.
- There are only a few suppliers of fuel stabilizer that are formulated to work with ethanol blend fuels.
- Any damages or hazards caused by using improper fuel, improperly stored fuel, and/or improperly formulated stabilizers, are not covered by manufacturer's warranty.

It is advisable to always shut off the fuel supply, run the engine to fuel starvation and drain the tank when the equipment is not in use for more than 30 days.

## SPECIFICATIONS

### Pressure Washer Specifications

Model.....	BP2900BPW
Max Pressure.....	2900 PSI / 180 Bar
Max Volume.....	9L/M
Max Water Temperature.....	140°F (60°C)
Fuel Capacity.....	3L
Gross Weight*.....	81.5 lb. (37 kg)
Net Weight.....	77.1 lb. (35 kg)
Height.....	39.3 in. (100 cm)
Width.....	22.4 in. (57 cm)
Length.....	27.5 in. (70 cm)

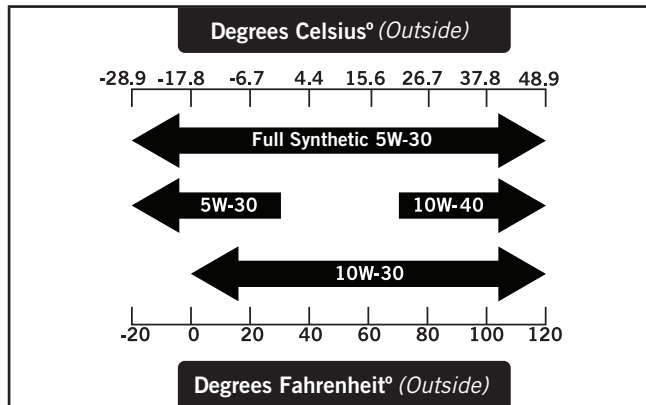
### Engine Specifications

Displacement.....	210 cc
Type.....	4-Stroke OHV
Start Type.....	Manual

### Oil Specifications

DO NOT OVERFILL.

Type.....	*See chart below
Capacity.....	0.6 qt. (0.6 L)



**NOTICE**

Weather will affect engine oil and engine performance. Change the type of engine oil used based on weather conditions to suit the engine needs.

### Fuel Specifications

Use unleaded Petrol intended for motor vehicle use with a minimum octane rating of 85 or higher. Never use fuel containing more than 10% ethanol. DO NOT USE E15 or E85. DO NOT OVERFILL.

Petrol Capacity..... 3 L

### Spark Plug Specifications

Replacement Type..... NGK BPR6ES or equivalent  
 Gap..... 0.7-0.8 mm (0.028-0.031 in.)

### Important Message About Temperature

Your Bimson Power product is designed and rated for continuous operation at ambient temperatures up to 40°C (104°F). When your product is needed it may be operated at temperatures ranging from 5°F (-15°C) to 122°F (50°C) for short periods of time. If exposed to temperatures outside this range during storage, it should be brought back within this range before operation. In any event, the product must always be operated outdoors, in a well-ventilated area and away from doors, windows and vents.

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## TROUBLESHOOTING

Problem	Cause	Solution
Pressure washer will not start.	No fuel.	Add fuel.
	Faulty spark plug.	Replace spark plug.
Pressure washer will not start; Pressure washer starts but runs roughly.	Low oil level.	Fill crankcase to the proper level. Place pressure washer on a flat, level surface.
	Choke in the wrong position.	Adjust choke.
	Spark plug wire loose.	Attach wire to spark plug.
Pressure washer gallops.	Engine governor defective.	Contact the help line.
Unit does not reach high pressure.	Water supply is restricted.	Check hoses for leaks, blockage, kinks.
	Garden hose is too small.	Replace with 5/8 in. garden hose or larger.
	Garden hose inlet filter is clogged.	Remove garden hose, clean filter and rinse out.
	Not enough inlet water.	Turn garden hose water on full force.
Spray pressure varies from high to low.	Poor inlet water supply.	Turn garden hose water on full force. Check hose for leaks, blockage, or kinks.
	Garden hose inlet filter is clogged.	Remove garden hose, clean filter and rinse out.
	Spray nozzle is obstructed.	Remove particles with small wire rod (see maintenance section in manual).
	Pump is sucking air.	Check all hoses and fittings, make sure they are securely tightened down and fastened. Turn off engine and purge pump by squeezing trigger gun until a steady stream of water flows.
Low pressure detergent wash is not functioning properly.	Detergent is too thick.	Dilute detergent
	Spray wand has high pressure quick connect nozzle installed.	Detergent only works with low pressure quick connect nozzle (black).
	Detergent hose is not connected to the pump housing.	Check connection.
	Spray nozzle is obstructed.	Clean nozzle and remove debris.
	Filter on detergent hose is clogged.	Clean with warm water or replace.
	Chemical Injector valve (inside pump) partially blocked or stuck.	Quickly pull and release the gun trigger 4-5 time to clear the chemical injector valve.
	Detergent tube not connected to the brass fitting on the pump outlet.	Install detergent tube to detergent injector inlet near pump outlet.
Garden hose connection leaks.	Loose fittings.	Tighten.
	Missing/worn-out rubber washer.	Replace rubber washer.
Spray wand leaks	Spray wand not properly attached.	Tighten all connections.
Can't pull recoil	Pump will build pressure with each pull.	Pull gun trigger after 2 pulls of recoil, to release pump pressure.

## WARRANTY\*

Bimson Power 2 YEAR LIMITED WARRANTY

### Warranty Qualifications

To register your product for warranty and FREE lifetime call center technical support please visit:

<https://www.bimsonpower.com>

To complete registration you will need to include a copy of the purchase receipt as proof of original purchase. Proof of purchase is required for warranty service. Please register within ten (10) days from date of purchase.

### Repair/Replacement Warranty

BP warrants to the original purchaser that the mechanical and electrical components will be free of defects in material and workmanship for a period of Two Years Domestic use: Year 1 (Parts and Labour) & Year 2 (Parts Only), 1 Year (Parts & Labour) for commercial and industrial use from the original date of purchase. Transportation charges on product submitted for repair or replacement under this warranty are the sole responsibility of the purchaser and are not included in any warranty offered. This warranty only applies to the original purchaser and is not transferable.

### Do Not Return The Unit To The Place Of Purchase

Contact BP's Technical Service and BP will troubleshoot any issue via phone or e-mail. If the problem is not corrected by this method, BP will, at its option, authorize evaluation, repair or replacement of the defective part or component at a BP Service Center. BP will provide you with a case number for warranty service. Please keep it for future reference. Repairs or replacements without prior authorization, or at an unauthorized repair facility, will not be covered by this warranty.

### Warranty Exclusions

This warranty does not cover the following repairs and equipment:

#### Normal Wear

Products with mechanical and electrical components need periodic parts and service to perform well. This warranty does not cover repair when normal use has exhausted the life of a part or the equipment as a whole.

#### Installation, Use and Maintenance

This warranty will not apply to parts and/or labor if the product is deemed to have been misused, neglected, involved in an accident, abused, loaded beyond the product's limits, modified, installed improperly or connected incorrectly to any electrical component. Normal maintenance is not covered by this warranty and is not required to be performed at a facility or by a person authorized by BP.

### Other Exclusions

This warranty excludes:

- Cosmetic defects such as paint, decals, etc.
- Worn items such as filter elements, pistons & rings, etc.
- Accessory parts such as starting batteries, and storage covers including wheels & recoil assemblies
- Alteration or modification(s) made by any party other than the manufacturer including exhaust extension and filtration systems.
- All hoses plastic or rubber, reducing valves and regulators
- Failures due to acts of God and other force majeure events beyond the manufacturer's control.
- Problems caused by parts that are not original Bimson Power parts.

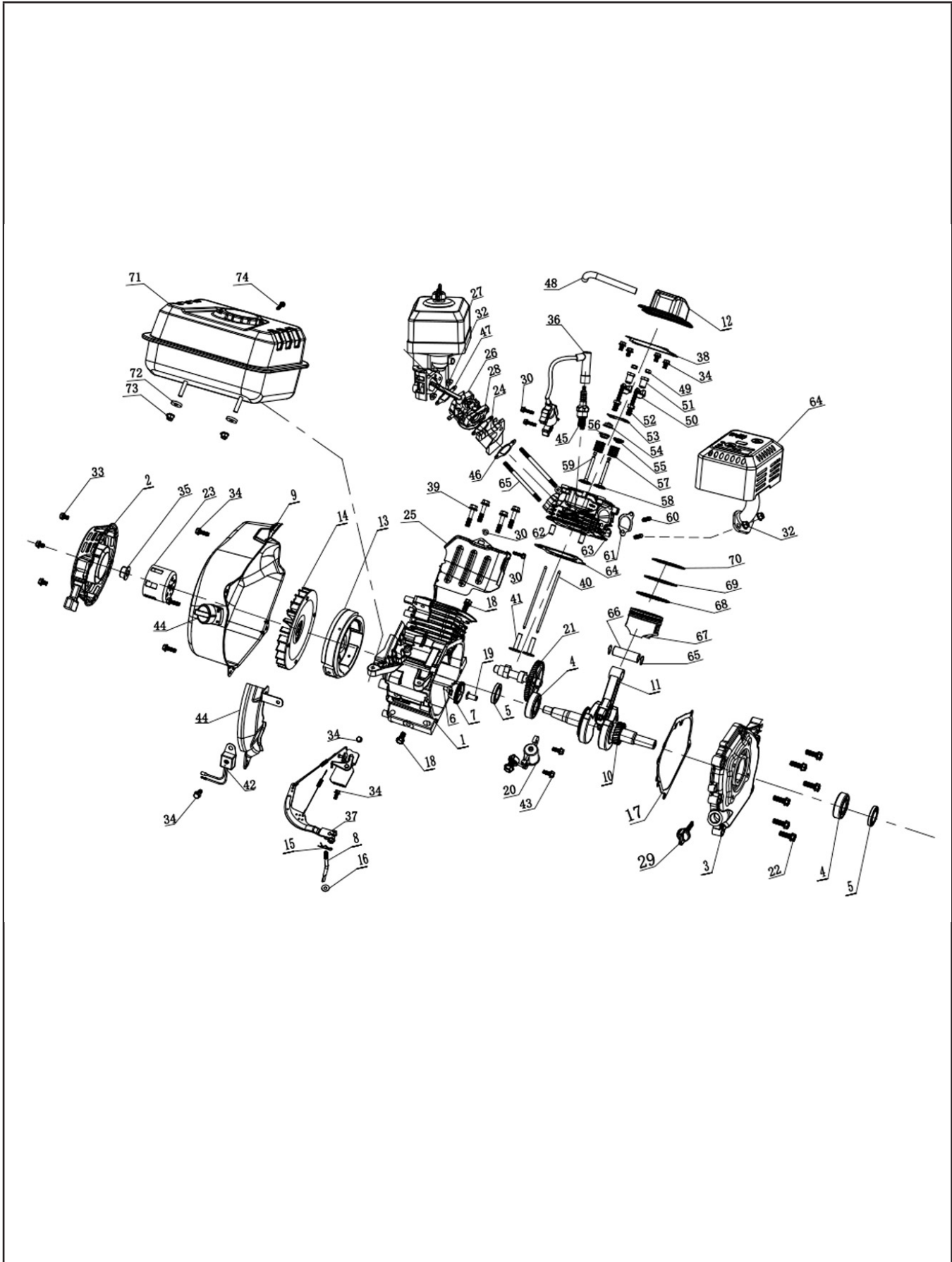
When applicable, this warranty does not apply to products used for prime power in place of a utility.

### Limits of Implied Warranty and Consequential Damage

Bimson Power disclaims any obligation to cover any loss of time, use of this product, freight, or any incidental or consequential claim by anyone from using this product. A unit provided as an exchange will be subject to the warranty of the original unit. The length of the warranty governing the exchanged unit will remain calculated by reference to the purchase date of the original unit.

This warranty gives you certain legal rights which may change from state to state or province to province. Your state or province may also have other rights you may be entitled to that are not listed within this warranty.

# Engine Parts Diagram

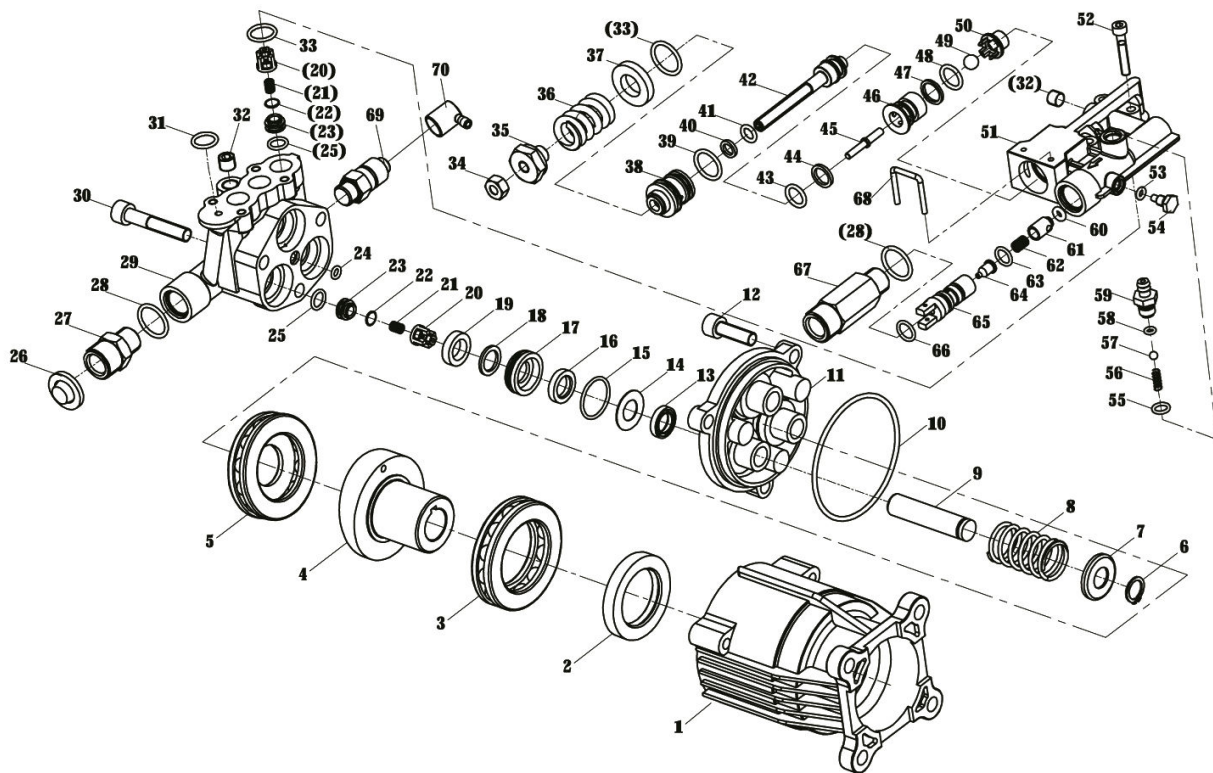


## Engine Parts List

#	Description	Qty.
1.	Crankcase	1
2.	Start the pull plate	1
3.	Side box cover	1
4.	6205 Bearing	2
5.	Oil seal 24x41.5x6	2
6.	Speed control shaft	1
7.	Speed control gear	1
8.	Speed control Arm	1
9.	Wind shield	1
10.	Crankshaft	1
11.	Connecting rod assembly	1
12.	Cylinder head cover	1
13.	Flywheel	1
14.	Flywheel blade	1
15.	Speed control arm card needle	1
16.	Speed control shaft gasket 15X6.15	1
17.	Box gasket	1
18.	Hex flange screw M8X15	2
19.	Speed control cap	1
20.	Oil alarm	1
21.	Camshaft	1
22.	Hex flange screw M8x32	6
23.	Start claw	1
24.	Carburetor thermal insulation	1
25.	Windshield block	1
26.	Carburetor	1
27.	Air filter assembly	1
28.	Carburetor gasket	1
29.	Dipstick	1
30.	Hex flange screw M6x25	4
31.	Hexagon flange nut M10	1
32.	Hex flange nut M6	4
33.	Hex flange screw M6x10	3
34.	Hex flange screw M6x15	11
35.	Hex flange nut M14	1
36.	High pressure package	1
37.	Speed control arm assembly	1
38.	Cylinder head gasket	1
39.	Hex flange screw M8x55	4
40.	Putter	2
41.	Tappet	2
42.	Single phase conductor	1
43.	Hex flange screw M6x16	2
44.	Box edge cover	1

#	Description	Qty.
45.	Spark plug	1
46.	Carburetor thermal insulation pad	1
47.	Air filter gasket	1
48.	Exhaust pipe	1
49.	M6 hex nut	2
50.	Valve rocker arm	2
51.	M6 adjusting nut	2
52.	Rocker arm studs	2
53.	Push rod cage	1
54.	Intake valve oil seal	1
55.	Exhaust valve spring seat	1
56.	Intake valve spring seat	1
57.	Valve spring	2
58.	Exhaust valve	1
59.	Intake valve	1
60.	Exhaust double-head screw	2
61.	Muffler gasket	1
62.	Cylinder head positioning pin	2
63.	Cylinder end	1
64.	Silencer assembly	1
65.	Piston pin clamp	2
66.	Piston pin	1
67.	Piston	1
68.	Combined oil ring	1
69.	Second gas ring	1
70.	First gas ring	1
71.	Fuel Tank Assembly	1
72.	Fuel tank rubber pad	2
73.	Self locking hexagonal flange nut M6	2
74.	Hexagon flange bolt M6x30	1

# Pump Parts Diagram





## Pump Parts List

#	Description	Qty.
1	back housing	1
2	B35528 oil seal	1
3	thrust bearing2	1
4	wobble plate	1
5	thrust bearing1	1
6	washer 12	3
7	spring plate	3
8	piston spring	3
9	piston	3
10	o-ring 73*2.65	1
11	piston seat	1
12	screw 8*25	3
13	oil seal12*20*6	3
14	washer	3
15	o-ring 22.4*1.8	3
16	seal washer 12*20*4	3
17	packing supt.	3
18	washer	3
19	washer seal 12*20*5	3
20	valve boot	6
21	valve spring	6
22	valve gasket	6
23	valve seat	6
24	o-ring 4.5*1.8	1
25	o-ring 9*1.8	6
26	inlet filter	1
27	inlet connector	1
28	o-ring 14*1.8	2
29	manifold	1
30	screw M8*45	3
31	o-ring 12*2	1
32	throat plug	2
33	o-ring 14*2	4
34	nut M6	1
35	regulating nut	1
36	regulating pressure spring	1
37	washer	1
38	valve cover	1
39	o-ring 12.42*1.78	1
40	backup ring6.2	1
41	o-ring 6.07*1.78	1
42	valve rod	1
43	o-ring 8.5*1.8	1
44	PTFE/8.7*11.6*1.25	1

#	Description	Qty.
45	pin	1
46	upper seat	1
47	PTFE/10.3*13*1.25	1
48	o-ring 10*1.8	1
49	Ø7/9Cr18 steel ball	1
50	lower seat	1
51	outlet valve body	1
52	screw M5*30	5
53	o-ring 4*2	1
54	block 2	1
55	o-ring 7.65*1.78	1
56	small spring	1
57	steel ball Ø3/16	1
58	o-ring 3.68*1.78	1
59	fixed injector	1
60	o-ring 4*2.65	1
61	unilateral valve core	1
62	unilateral valve spring	1
63	o-ring 9*1.8	1
64	nozzle	1
65	venturitube	1
66	o-ring 10*1.8	1
67	outlet connector	1
68	pin	1
69	thermal relief	1
70	TRV outlet protector	1

## **EC Declaration of Conformity**

**Zertifikatnr. / Certificat nr / Certificate No.** TW385234177 -V1-BPE

**Lieferant und Emittent / Fournisseur et émetteur / Supplier and Issuer:**

BPE Solutions Deutschland GmbH, Alttrottstrasse 31, 69190 Walldorf, Deutschland

<b>Gerät(e) / Dispositif (s) / Equipment</b>	2900PSI Petrol Pressure Washer
<b>Modell / Modèle / Model</b>	BP2900APW, BP2900PW
<b>Seriennummer / numéro de série / Serial Number</b>	

**Gemäß den folgenden Richtlinien / Conformément aux directives suivantes  
In accordance with the following directives :**

Machinery Directive 2006/42/EC
Electromagnetic Compatibility Directive 2014/30/EU
Emission of Gaseous and Particulate Pollutants 2012/46/EU

**Gemäß den folgenden Normen / Selon les normes suivantes /  
In accordance with the following Standards:**

BS EN ISO 8528-13:2016	BS EN 60204-1:2018	BS EN IEC 61000-6-1:2019
BS EN 12601:2010	BS EN 55012:2007+A1:2009	BS EN ISO 3744:1995

Hiermit erkläre ich, dass das/die obengenannte(n) Gerät(e) gemäß den relevanten Abschnitten der obigen Anforderungen entworfen und hergestellt wurde(n). Die Produkte entsprechen den Grundanforderungen der relevanten Richtlinien und Normen. Dieses Zertifikat ist nur bei den obengenannten Produkten und Konfigurationen im Zusammenhang mit detaillierten Testdaten sowie mit allen zutreffenden rechtlichen Vorschriften des Produktes gültig.

Je déclare par la présente que le(s) dispositif(s) ci – dessus ont été conçus et fabriqués conformément aux sections pertinentes des exigences ci-dessus. Les produits satisfont aux exigences de base des directives et normes applicables. Ce certificat n'est valable que pour les produits et configurations ci-dessus en relation avec des données de test détaillées ainsi qu'avec toutes les réglementations légales applicables du produit.

I hereby declare that the equipment named above has been designed and manufactured to comply with relevant sections of the above referenced specifications. The products comply with the essential requirements of the relevant directives and standards. This certificate is only valid for the product(s) and configuration described in conjunction with details test data and with all applicable legal requirements of this product.

**This declaration of conformity is issued under the exclusive responsibility of the manufacturer.**

<b>Datum / Date:</b>	25.06.2024 14:19
<b>Land / Pays / Issuing Country:</b>	Deutschland

**X P Bimson**  
Raul Bimson  
QA & Development Manager



**Registered Technical File Holders Address  
BPE Solutions Deutschland GmbH  
Alttrottstrasse 31  
69190 Walldorf  
Deutschland  
DE 347460020**

## EC Declaration of Conformity

**Certificate No.** TW385234177 -V2-BPE

**Supplier and Issuer:**

BPE Holdings Ltd, 17/18A Bradley Hall Trad Est, Standish, Wigan, WN6 0XQ, UK

<b>Equipment</b>	2900PSI Petrol Pressure Washer
<b>Model</b>	BP2900APW, BP2900PW
<b>Serial Number</b>	

**In accordance with the following directives :**

Machinery Directive 2006/42/EC
Electromagnetic Compatibility Directive 2014/30/EU
Emission of Gaseous and Particulate Pollutants 2012/46/EU

**In accordance with the following Standards:**

BS EN ISO 8528-13:2016	BS EN 60204-1:2018	BS EN IEC 61000-6-1:2019
BS EN 12601:2010	BS EN 55012:2007+A1:2009	BS EN ISO 3744:1995

I hereby declare that the equipment named above has been designed and manufactured to comply with relevant sections of the above referenced specifications. The products comply with the essential requirements of the relevant directives and standards. This certificate is only valid for the product(s) and configuration described in conjunction with details test data and with all applicable legal requirements of this product.

This declaration of conformity is issued under the exclusive responsibility of the manufacturer.

<b>Date:</b>	25.06.2024 14:19
<b>Issuing Country:</b>	United Kingdom

*X P Bimson*  
Paul Bimson  
QA & Development Manager

**UK  
CA**

**Registered Technical File Holder  
BPE Holdings Ltd  
Unit 17/18A Bradley Hall Trad Est  
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Wigan  
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UK**



**For warranty enquiries, please contact  
us using the details below**

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