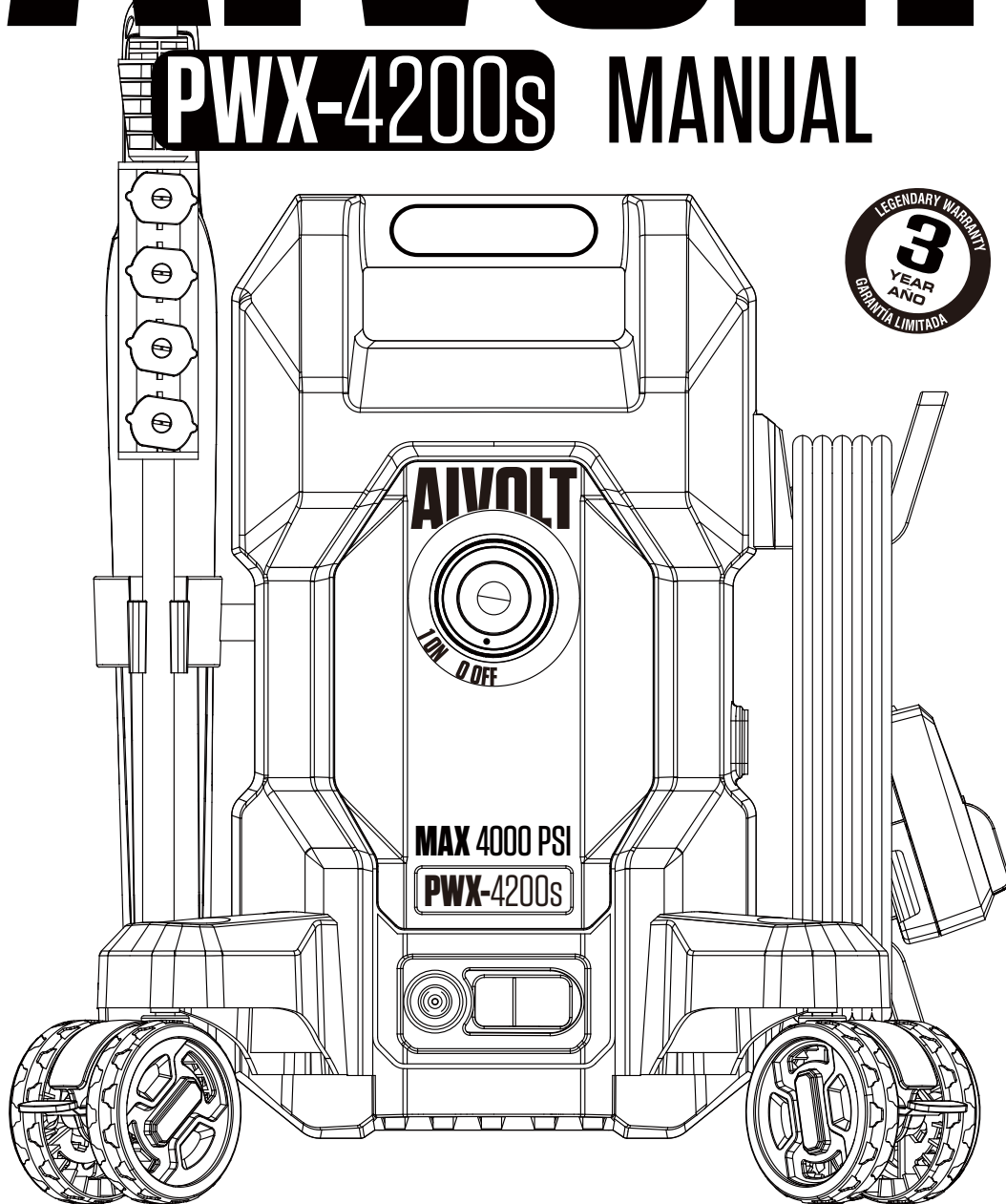


AIVOLT

PWX-4200s MANUAL



DO NOT RETURN THIS PRODUCT TO THE STORE

If you have questions or need assistance, please call customer service at
+1 (689) 888-7131 or service email: **contact-us@aivoltgroup.com**

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INTRODUCTION

WARNING

This product and other substances that may become airborne from its use contain chemicals, including lead, known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling. For more information go to www.P65warnings.ca.gov.

DISCLAIMERS

All information, illustrations, and specifications in this manual were in effect at the time of publishing. The illustrations used in this manual are intended as representative reference views only. We reserve the right to make any specification or design change without notice.

ALL RIGHTS RESERVED

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DANGER



Read this manual before using or performing maintenance on this product. Failure to follow the instructions and safety precautions in this manual can result in serious injury or death.

UPDATES

The latest User Manual for your AIVOLT products can be found under our support tab, <https://www.aivoltgroup.com/manuals>. Or scan the following QR code with your smartphone camera to be directed to the link.



PRODUCT REGISTRATION

For trouble-free warranty coverage, it is important to register your AIVOLT product.

You can register by:

- Registering your product on-line at aivoltgroup.com/pages/warranty-registration.
- Scanning the above QR code with your smart-phone camera to be directed to the mobile registration link.

For Your Records

Date of Purchase: _____

Model Number: _____

Serial Number: _____

Amazon Order Number: _____

IMPORTANT: Keep your purchase receipt for trouble-free warranty coverage.

INTRODUCTION

SPECIFICATIONS	PWX-4200s
Water Temperature	Cold Water Only
Maximum Pressure	4000 PSI
Rated Pressure	3200 PSI
Maximum Water Flow Rate	2.6 US GPM (9.8 LPM)
Rated Water Flow Rate	2.2 US GPM (8.3 LPM)
Phase	Single
Input	120V AC, 60Hz, 13A

WARNING

NEVER spray directly at a person, animal, electrical device, or the unit itself. Failure to heed this warning could result in serious injury, electric shock, or death.

NOTICE

NEVER allow the pressure washer pump to run for more than one minute after you have turned off the water supply. This can cause the motor and pump to overheat and fail. ALWAYS unwind the garden hose completely and remove any objects that may be restricting or preventing the flow of water to the machine.

NOTICE

Thank you for choosing AIVOLT! PLEASE READ BEFORE RETURNING THIS PRODUCT FOR ANY REASON.

If you have a question or experience a problem with your AIVOLT purchase, call us at +1 (689) 888-7131 or contact us customer service email:

contact-us@aivoltgroup.com to speak with an agent.
SAVE THIS MANUAL FOR FUTURE REFERENCE.

HAVE QUESTIONS?

Email us at **contact-us@aivoltgroup.com**

or call **+1 (689) 888-7131**

SAFETY

SAFETY DEFINITIONS

The words DANGER, WARNING, CAUTION, and NOTICE are used throughout this manual to highlight important information. Make sure that the meaning of this safety information is known to everyone operate, perform maintenance on, or are near the pressure washer.



This safety alert symbol appears with most safety statements. It means attention, become alert, your safety is involved! Please read and abide by the message that follows the safety alerts symbol.

DANGER

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

WARNING

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

CAUTION

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







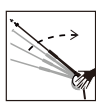


NOTICE

Indicates a situation which can cause damage to the pressure washer, personal property, and/or the environment, or cause the equipment to operate improperly.

NOTE: Indicates a procedure, practice or condition that should be followed for the pressure washer to function in the manner intended.

SAFETY SYMBOLS

Follow all safety information contained in this user's manual as well as the information on the product labeling.

Symbol	Description
	Safety Alert Symbol
	Risk of Injection.
	Electric Shock
	Risk of Explosion. Never spray flammable liquids. Flammable liquids and their vapors can be explosive.
	Do Not Operate in Wet Conditions
	Read Manufacturer's Instructions
	Kickback
	Double-insulated construction
	Wear Eye and Hearing Protection

IMPORTANT SAFETY INSTRUCTIONS

WARNING

To reduce the risk of injury, the user must read and understand the instructions before using this product.

WARNING

Risk of liquid injection. Never spray humans or animals, as injury could result. Engage trigger lock when the pressure washer is not in use.

WARNING

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

- ALWAYS take time to read all the instructions before using the product.
- It is recommended to carefully read and understand all operating aspects of the pressure washer outlined in this manual to avoid personal injury and/or damage to property and to maximize your pressure washing experience.
- Understand and know how to safely stop the product and bleed pressures quickly. Be fully familiar with all controls.
- Follow the maintenance instructions as specified in the manual.
- **DO NOT** use your pressure washer when you are under the influence of alcohol or drugs. Use this power tool carefully and only when you are alert.
- Keep operating area clear of all people, animals, and hazardous objects.
- **DO NOT** overreach or stand on unstable support. Keep good footing and balance at all times.
- The pressure washer is equipped with a Ground Fault Circuit Interrupter (GFCI) which greatly reduces the chance of electric shock while the unit is in use. If replacement of the plug or cord is needed, use only identical replacement parts.

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

This pressure washer has a ground-fault circuit-interrupter (GFCI) built into the plug of the power-supply cord. A GFCI provides additional protection from the risk of electric shock. If replacement of the plug or cord is necessary, use identical replacement parts that include GFCI protection.

SERVICING OF A DOUBLE-INSULATED APPLIANCE

In a double-insulated product, two systems of insulation are provided instead of grounding. Grounding means are not provided for a double-insulated product, nor should grounding means be added to the product.

A double-insulated product is marked with the words 'DOUBLE INSULATION' or 'DOUBLE INSULATED'. This symbol may also be marked on the product.

- Failure to read and follow the instructions in the user manual(s) could result in death, bodily injury, and/or property damage.
- When using the pressure washer near children, make sure they are closely supervised by an adult to avoid injury. NEVER let a child use the pressure washer.
- This pressure washer conforms to CSA and other safety and consumer standards. DO NOT modify or rebuild any part of your pressure washer.
- Watch your balance and footing while using your pressure washer. Surfaces become slippery when wet and are extra slippery when using a detergent or cleaner.
- **NEVER** operate the pressure washer in bare feet, sandals, or open-toed shoes.
- **DO NOT** touch the high-pressure spray with your fingers, hands, feet, and be careful to avoid any contact with your eyes as the powerful spray can cause blindness or blast holes in the skin.
- **ALWAYS** wear eye protection to prevent injury to eyes when operating the pressure washer.

SAFETY

- To avoid accidents causing injury, **ALWAYS** use the trigger safety lock when the pressure washer is not in use even if the spraying stops for a moment.
- Point the spray gun in a safe direction when beginning to use your pressure washer.
- **NEVER** spray directly at a person, animal, electrical device, or the unit itself. The pressure washer can break glass if hit with direct contact.
- Hold the spray gun and lance with both hands (one hand to pull the trigger and the other to stabilize the gun) until you get used to the 'recoil'.
- When you stop the pressure washer, water pressure may remain in the system. To release the pressure, point the spray gun in a safe direction and pull the trigger.
- **NEVER** spray flammable liquids.
- **NEVER** use the pressure washer in areas that contain combustible dust, liquids, or vapors.
- Examine the hose regularly. Replace it if damaged. Due to the high pressure involved, it cannot be repaired if cut or damaged.
- Only use detergent specifically formulated for pressure washers and follow the instructions on the detergent's label.
- Detergent can be harmful to your skin, eyes, and lungs. Please be cautious when handling any chemicals. Dish and laundry soap are too thick and will clog the nozzle of your detergent bottle.
- **NOTE:** Store the pressure washer indoors in a heated environment to prevent the water in the unit from freezing and expanding.
- When the water freezes and expands, the high-pressure pump will crack and render the pressure washer inoperable. It is recommended you use pump saver (not included) to protect pumps from freezing and cracking.
- **NEVER** use hot water with your pressure washer. It will overheat and damage the seals and components in the high-pressure pump that cannot be repaired.

SAFETY LABELS AND DECALS

The following information is on your pressure washer's labels and decals.

① Cord Wrap

Risk of Electrocution

- Inspect cord before using. Do not use if the cord is damaged.
- Keep all connections dry and off the ground.
- Do not touch the plug with wet hands.
- Double Insulated - when servicing use only identical replacement parts.
- This product is provided with a ground fault circuit interrupter built into the power cord plug. If replacement of the plug or cord is needed, use only identical replacement parts.
- Read instruction manual before using.

② EZ Start Instructions

Refer to the 'EZ Start Instructions' label and the instructions in the Operations section when starting and stopping the pressure washer.

③ Water and Detergent Information

- Use only pressure washer detergents.
- Inlet water - Cold Tap Water.

④ Specifications

(See Page 4)

⑤ California Proposition 65

Cancer and reproductive harm - www.P65Warnings.ca.gov/product

⑥ Safety Symbols

(See Page 6)

⑦ WARNING

- Failure to read and follow the instructions in the user manual(s) could result in death, bodily injury, and/or property damage.
- ALWAYS point the gun in a safe direction and squeeze spray gun trigger to release pressure and avoid kickback each time.
- The spray gun kicks back- Hold firmly with two hands.
- Risk of liquid injection. Never spray humans or animals, as injury could result. Engage trigger lock when the pressure washer is not in use.
- Risk of eye injury. Always use caution. Wear safety goggles with side shields.
- Risk of electrocution. Never spray water on any electric power sources.
- Do not store the machine or accessories in a place where the temperature could drop below 40°F (4.5°C).

①

AVOLT

⚠ ADVERTENCIA:

5. ESTE PRODUCTO ESTÁ EQUIPADO CON UN INTERRUPTOR DE CIRCUITO POR FALLA A TIERRA (GFCI) INCORPORADO EN EL ENCHUFE DEL CABLE DE ALIMENTACIÓN. SI ES NECESARIO REEMPLAZAR EL ENCHUFE O EL CABLE, USE ÚNICAMENTE PIEZAS DE REPUESTO IDENTICAS.

6. LEA EL MANUAL DE INSTRUCCIONES ANTES DE USARLO.

⚠ AVERTISSEMENT:

RISQUE D'ÉLECTROCUTION

1. VÉRIFIEZ LE CORDON AVANT UTILISATION, N'UTILISEZ PAS SI LE CORDON EST ENDOMMAGÉ.

2. MAINTENEZ TOUTES LES CONNEXIONS SÈCHES ET HORS DU SOL.

3. NE TOUCHEZ PAS LA PRISE AVEC LES MAINS MOILLÉES.

4. DOUBLE ISOLATION - LORS DE L'ENTRETIEN, UTILISEZ UNIQUEMENT DES PIÈCES DE RECHANGE IDENTIQUES.

5. CE PRODUIT EST ÉQUIPÉ D'UN DISJONCTEUR DIFFÉRENTIEL (GFCI) INTÉGRÉ DANS LA PRISE DU CORDON D'ALIMENTATION. SI UN REMPLACEMENT DE LA PRISE OU DU CORDON EST NÉCESSAIRE, UTILISEZ UNIQUEMENT DES PIÈCES DE RECHANGE IDENTIQUES.

6. LISEZ LE MANUEL D'INSTRUCTIONS AVANT UTILISATION.

**DO NOT REMOVE THIS TAG
NO RETIRE ESTA ETIQUETA
NE RETIREZ PAS CETTE ÉTIQUETTE**

②

PLEASE READ THE OPERATING MANUAL CAREFULLY BEFORE USE!
(LEA ATENTAMENTE EL MANUAL DE INSTRUCCIONES ANTES DE USARLO)
VEUILLEZ LIRE ATTENTIVEMENT LE MANUEL D'UTILISATION AVANT UTILISATION!

③

INLET WATER: COLD TAP WATER

AGUA DE ENTRADA: AGUA FRÍA DEL GRIFO
EAU D'ENTRÉE : EAU FROIDE DU ROBINET

④

USE ONLY PRESSURE WASHER DETERGENTS
USE ONLY PRESSURE WASHER DETERGENTS
UTILISEZ SEULEMENT DES DÉTÉRGEANTS POUR LAVABOIRS À PRESSION
UTILISEZ SEULEMENT DES DÉTÉRGEANTS POUR LAVABOIRS À PRESSION

Model	PW4-4200s
Input	120 V, AC only, 60 Hz, 15 Amps
Rated Pressure	4000 PSI
Rated Pressure	3200 PSI
Maximum Water Flow Rate	2.6 US GPM (9.8 LPM)
Rated Water Flow Rate	2.2 US GPM (8.3 LPM)

4410 W Sandage Rd, Olive Branch, MS 38654
Chongqing Senkal Electric Machinery Co., Ltd.

⚠ WARNING:
Do not spray humans or animals. Never spray water on any electric power sources. Engage trigger lock when the pressure washer is not in use.

⚠ AVERTISSEMENT:
Ne pulvériser pas de personnes ou d'animaux. Ne pulvériser pas d'eau sur toute source d'énergie électrique. Engagez le verrouillage du déclencheur lorsque la laveuse à pression n'est pas en utilisation.

⑦

⚠ DANGER **⚠ PELIGRO** **⚠ DANGER**

Risk of Electrocutation / RIESGO DE ELECTROCUTION / RISQUE D'ÉLECTROCUTION

To reduce the risk of injury, read user manual carefully before using. / Para reducir el riesgo de lesiones, lee el manual de usuario detenidamente antes de usarlo. / Pour réduire le risque de blessure, lisez attentivement le manuel d'utilisation avant de l'utiliser.

⚠ Risk of Injection / RIESGO DE INYECCIÓN / RISQUE D'INJECTION

Never spray humans or animals. Engage trigger lock when the pressure washer is not in use. / Nunca pulverizar a personas ni animales. Engage el bloqueo del gatillo cuando no se esté utilizando la lavadora a presión. / Ne pulvériser jamais les humains ou les animaux. Engagez le verrouillage du déclencheur lorsque la laveuse à pression n'est pas en utilisation.

⚠ Risk of Liquid Injection / RIESGO DE INYECCIÓN DE LÍQUIDO / RISQUE D'INJECTION DE LIQUIDE

Never spray humans or animals. Engage trigger lock when the pressure washer is not in use. / Nunca pulverizar a personas ni animales. Engage el bloqueo del gatillo cuando no se esté utilizando la lavadora a presión. / Ne pulvériser jamais les humains ou les animaux. Engagez le verrouillage du déclencheur lorsque la laveuse à pression n'est pas en utilisation.

⑥

SERVICING, CLEANING OR REMOVING PARTS. SHUT OFF THE POWER AND RELIEVE THE PRESSURE.
ENTRETIEN, NETTOYAGE OU DÉMONTAGE DES PIÈCES. COUPEZ L'ALIMENTATION ET RELACHEZ LA PRESSION.

ELECTRICAL

DOUBLE INSULATION

Double insulation eliminates the need for a three-wire grounded power cord. Double insulated products do not need to be grounded because exposed metal parts are covered in protective insulation that isolates them from internal metal motor components.

WARNING

A double-insulated system is designed to protect against shock caused by a break in the product's internal insulation. To avoid electric shock, follow all ordinary safety procedures.

NOTICE

NOTE: Double-insulated products should only be serviced by qualified service technicians. For more information, please contact us customer service email contact-us@aivoltgroup.com or call **+1 (689) 888-7131**

AC MOTOR

The electric motor in this product was designed to work with a nominal 120V/60Hz AC power supply (average U.S. household circuit). It is not intended to operate on direct current (DC). A significant voltage drop will result in a loss of power and could damage the motor.

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

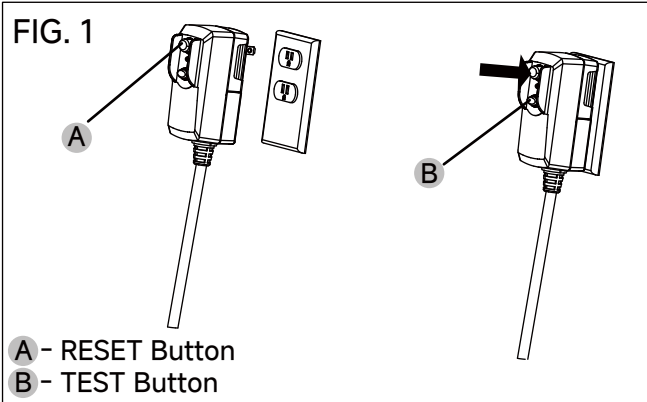
See Figure 1

This pressure washer has a ground-fault circuit interrupter (GFCI) built into the plug of the power-supply cord. A GFCI protects against ground fault currents such as a current that would flow through a person standing on a wet surface while holding a product with faulty insulation. GFCI plugs do not protect against shocks, short circuits, and overloads. If replacement of the plug or cord is necessary, use identical replacement parts that include GFCI protection.

To test the GFCI:

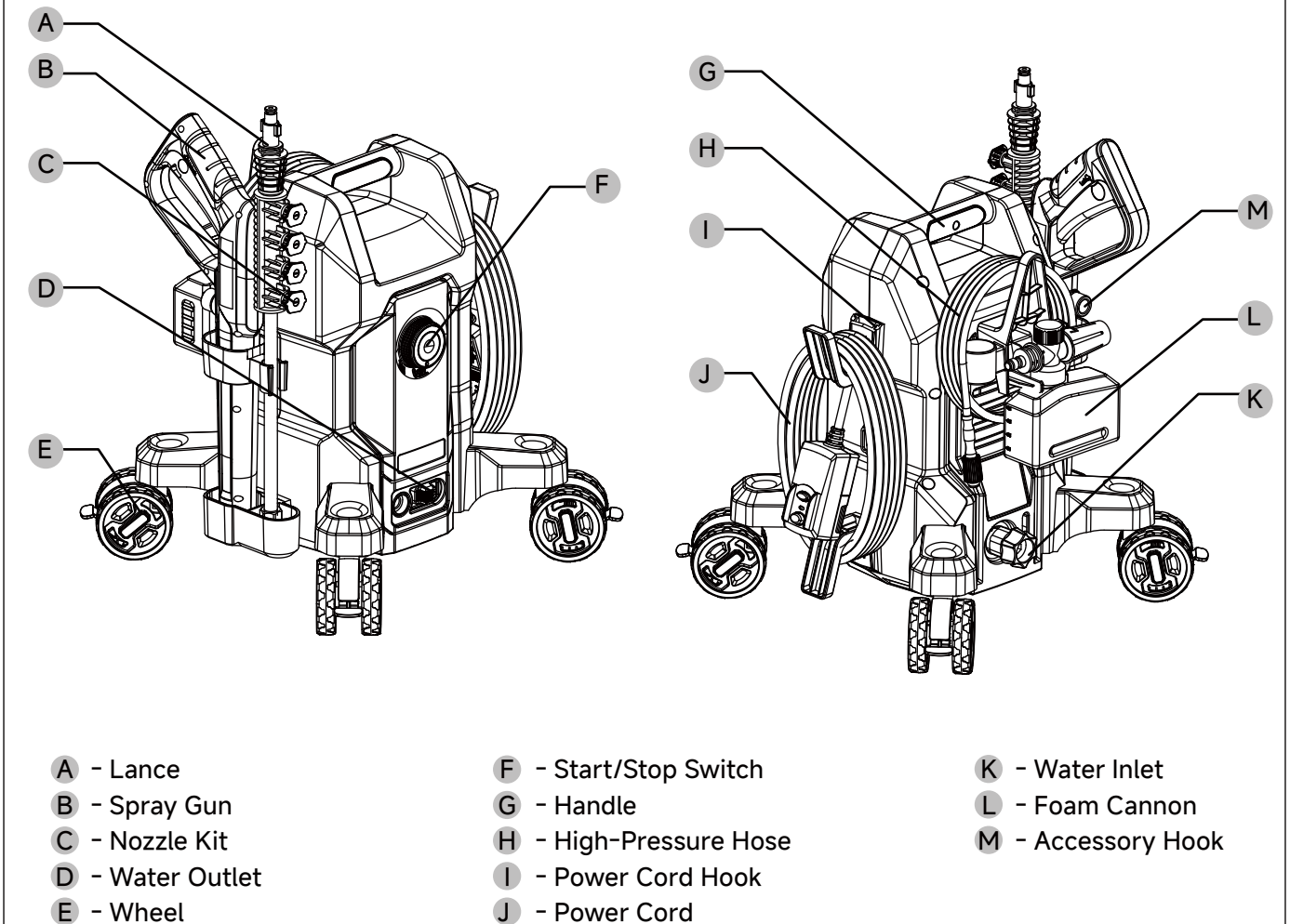
- Plug the power supply cord into a receptacle.
- Press the TEST button and listen for a 'click' indicating that the connection to the power supply was broken.
- Press the RESET button to restore power to the device. The LED light will turn on when power is restored. Test the GFCI monthly to ensure proper operation.

FIG. 1



COMPONENTS

FIG. 2



UNDERSTANDING YOUR PRESSURE WASHER

See Figure 2

To reduce the risk of injury and product failure, read and understand the information in this user's manual as well as the information on the product labeling.

CORD RETAINER

When not in use, wrap the power cord and hang it on the side of the pressure washer.

HANDLE

Use the handle when transporting the unit.

HIGH PRESSURE HOSE

The high-pressure hose included with this unit is lightweight, flexible, and durable. When not in use, the hose can be stored on the hose retainer.

NOZZLES

Nozzles of varying sizes are included with this unit and can be used for different cleaning applications.

Foam Cannon

Use the foam cannon to add detergent.

SPRAY GUN

Use the spray gun and lance to control and direct the stream of water.

START/STOP BUTTON

Push once to start the pressure washer. Push again to stop the pressure washer.

ASSEMBLY

⚠ WARNING

Do not connect the pressure washer to a power supply until it is fully assembled. To avoid accidental starting and possible serious injury, only connect a power supply when the pressure washer is ready for use.

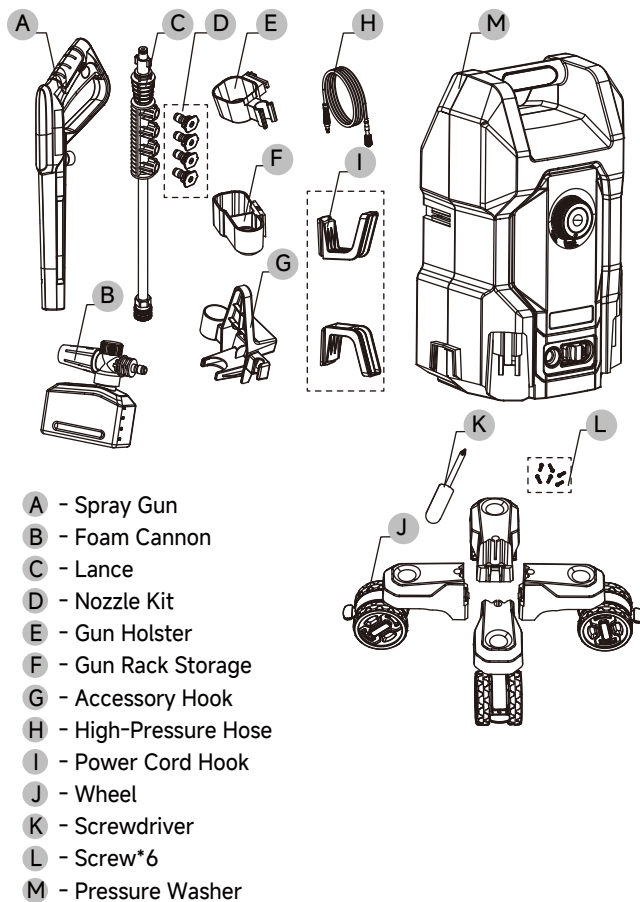
REMOVING CARTON CONTENTS

⚠ WARNING

This product requires assembly. Do not attempt to operate this product if any items in the INCLUDED LIST are already assembled when you remove the carton contents. These items are not assembled by the manufacturer and should require customer assembly. Using an improperly assembled product can be hazardous and could result in serious personal injury.

- Carefully cut down the sides of the packaging and remove the carton contents.
- Inspect the carton contents. verify that all the items in the INCLUDED LIST are present and undamaged.
- Recycle or dispose of the packaging materials properly.

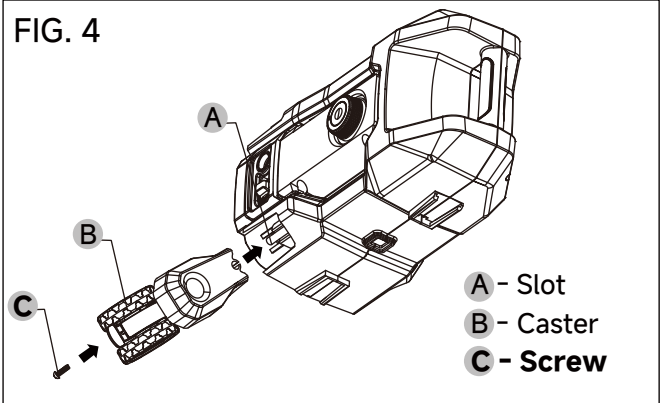
FIG. 3



ASSEMBLING THE PRESSURE WASHER

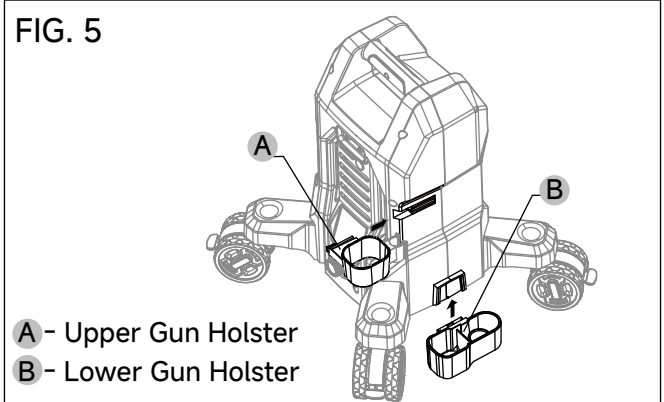
See Figures 4-8.

FIG. 4



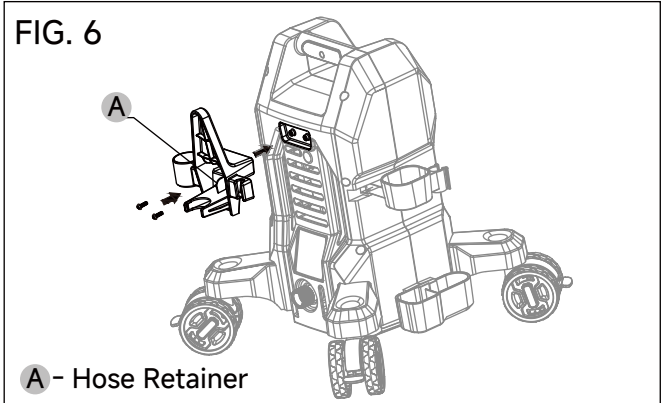
- Hold the pressure washer unit at a slight angle.
- Push the casters into the slots at the base of the pressure washer until they snap into place.
- Make sure the casters are secure, then return the unit to a fully upright position.
- Align the tabs on the upper- and lower-gun holsters with the slots on the side and bottom of the pressure washer. Slide the holsters into place.

FIG. 5



- Attach the hook to the back mounting holes and tighten the screws securely.

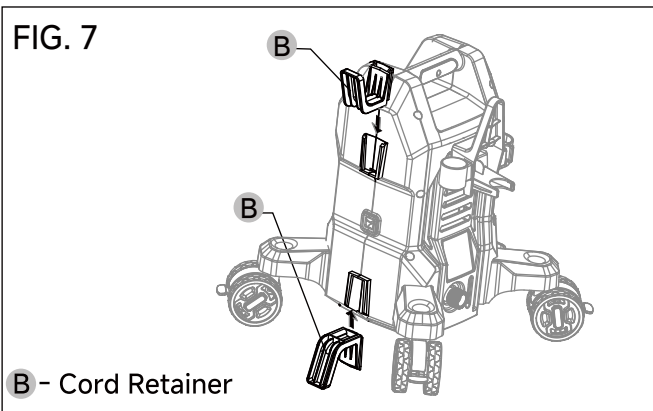
FIG. 6



ASSEMBLY

- Install the wire clip following the direction of the slot.

FIG. 7



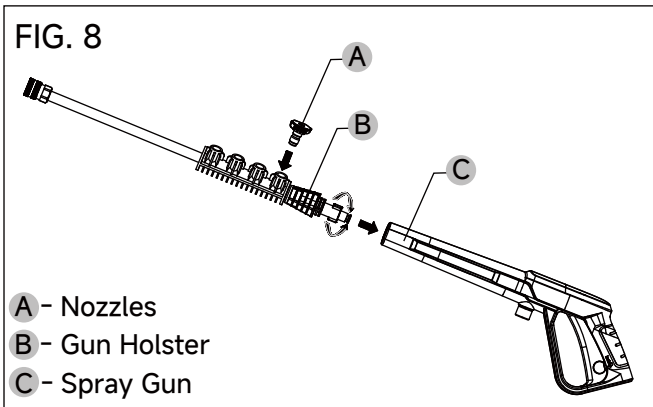
- Repeat these steps to install the hose retainer on the back of the unit and the cord retainer on the side opposite the holsters.
- If desired, place the nozzles, spray gun, lance, and power cord in their storage areas.

CONNECTING THE LANCE TO THE SPRAY GUN

See Figure 8

- Push the lance into the spray gun and turn clockwise to tighten. Do not overtighten.
- Gently pull on the lance to be certain it is secured.

FIG. 8

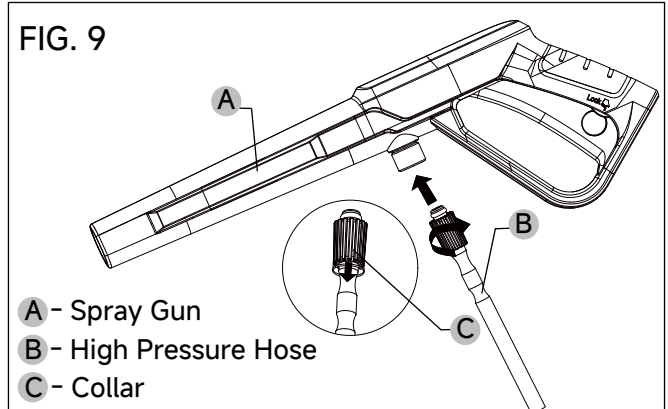


CONNECTING THE LANCE TO THE SPRAY GUN

See Figure 9

- Pull the collar on the high-pressure hose back and push the hose fitting firmly into the spray gun.
- Screw the collar onto the spray gun and tighten securely.

FIG. 9



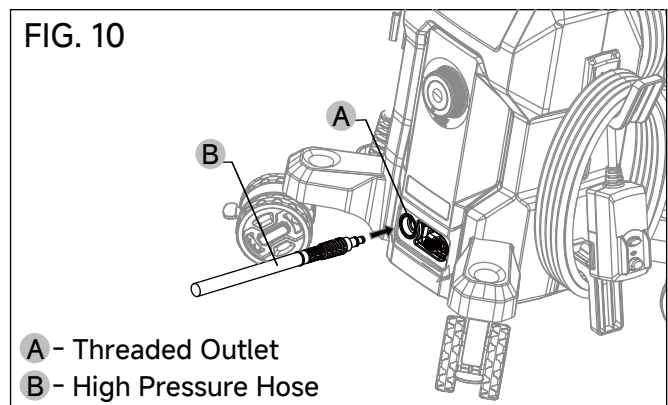
NOTE: Be careful not to damage the threads on the spray gun doing so could cause the gun to leak during use.

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

CONNECTING THE HIGH-PRESSURE HOSE TO THE PRESSURE WASHER

See Figure 10

FIG. 10



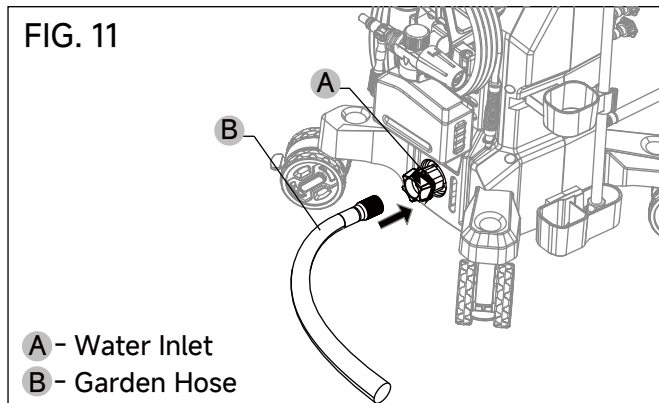
- Straighten and untangle the high-pressure hose to remove any kinks or twists.
- Take the quick-connect end of the hose and align it with the outlet on the machine.
- Firmly push the connector into the machine's outlet until it clicks into place.

Note: After connection, gently pull on the hose to make sure it is securely attached.

ASSEMBLY

CONNECTING A GARDEN HOSE TO THE PRESSURE WASHER

See Figure 11



NOTICE

Follow local regulations and ordinances when connecting your pressure washer to a water supply. Some jurisdictions may prohibit you from connecting directly to public drinking water in order to prevent the possibility of chemicals feeding back into the system. Connections made through a backflow preventer or receiver tank are generally permitted.

NOTICE

The water used in this device must come from a water main. DO NOT use this device with water from a lake, pool, pond, etc. NEVER use hot water with this product.

- Turn the water faucet completely off.
- Uncoil and straighten the garden hose to remove any bends or kinks.
- Flush water through the hose for several seconds to remove debris and then turn the faucet off again.
- Inspect the screen inside the water inlet for damage or clogs. Clean or replace as needed. NEVER connect a garden hose without the screen in place.
- Insert the garden hose into the water inlet.
- Thread the collar on the inlet onto the garden hose. Tighten securely.

NOTICE

ALWAYS turn the water supply “ON ” before turning the pressure washer power to “ON”. Running the pump dry of water will cause damage to the internal components and render the pressure washer inoperable.

OVERVIEW

This pressure washer can produce very high levels of water pressure and can be used for a variety cleaning applications such as cleaning decks and walkways, washing vehicles and equipment; and removing dirt from home exteriors and fences.

OPERATION

⚠ WARNING

Do not alter or modify this product unless instructed to do so in this manual or by the manufacturer. Do not use attachments or accessories that are not recommended for use with this product. Making unauthorized modifications and using incompatible accessories can damage the unit and may void your warranty.

⚠ WARNING

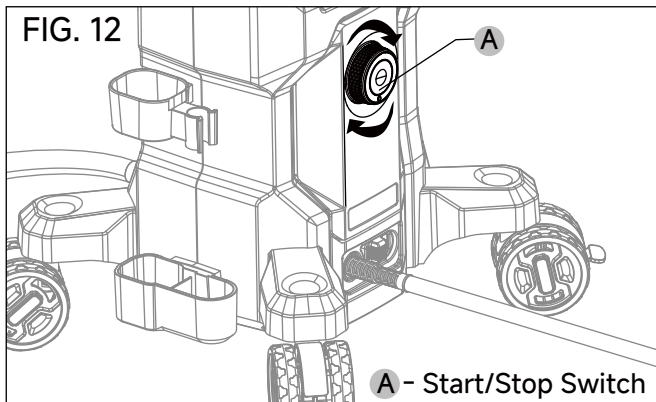
ALWAYS wear eye protection to prevent injury to eyes when operating the pressure washer.

⚠ WARNING

NEVER spray directly at a person, animal, electrical device, or the unit itself. Failure to heed this warning could

STARTING AND STOPPING THE PRESSURE WASHER

See Figure 12



- Connect a garden hose as described previously and turn the water on.

NOTICE: ALWAYS turn the water supply “ON” before turning the pressure washer power to “ON”. Running the pump dry of water will cause damage to the internal components and render the pressure washer inoperable.

- Connect a garden hose and turn the water on.
- Completely unwind the power cord and connect it to a grounded 120-volt outlet.

⚠ WARNING

Keep all connections dry and off ground. Do not touch the plug with wet hands.

- Hold the spray gun with both hands and point the lance in a safe direction.
- Turn the switch clockwise/counterclockwise once to start/stop the pressure washer. The unit will run for several seconds and shut off. This is a normal function of the auto-start feature.

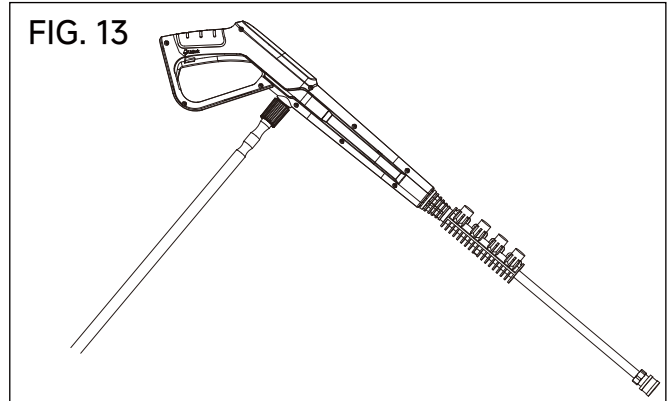
NOTE: The unit could be pressurized even if you don't hear the motor and pump running. Always be cautious when you are around a pressure washer.

- Turn the switch clockwise/counterclockwise again to stop/start the pressure washer.
- When you stop the pressure washer, water pressure may remain in the system. Point the spray gun in a safe direction and pull the trigger to release the water pressure.

USING THE SPRAY GUN

See Figure 13

FIG. 13



⚠ WARNING

Hold the spray gun and lance with two hands (one hand to pull the trigger and the other to stabilize the gun) until you get used to the 'recoil'. Do not lose control of the spray gun doing so could result in injury to yourself and others.

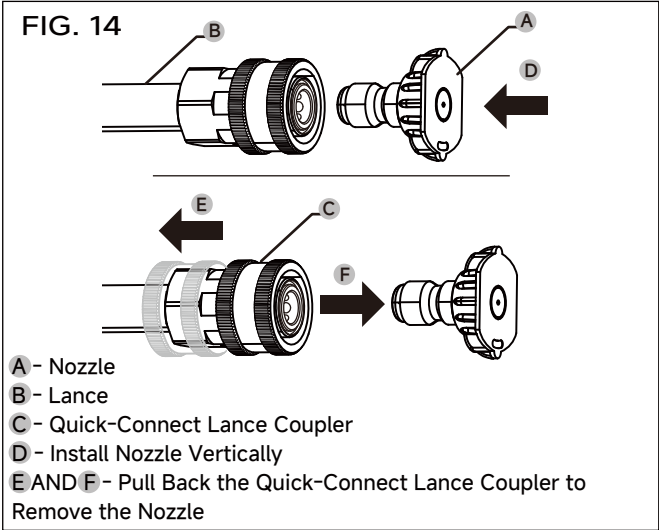
- Start the pressure washer.
- Release the safety lock by pushing it down into the slot in the trigger.
- Squeeze and hold the trigger to start the flow of water.
- Release the trigger to stop the flow of water.
- Lock the trigger by pushing it up to its original position.

NOTE: Squeeze the trigger to make sure it's locked and will not move. ALWAYS keep the spray gun locked when it's not in use.

OPERATION

INSTALLING NOZZLES

See Figure 14



⚠ WARNING

ALWAYS turn off the pressure washer, release the pressure in the spray gun, and lock the trigger before removing or installing a nozzle. NEVER point the lance at your face. Failure to heed this warning could result in serious injury.

- Stop the pressure washer and turn the water faucet completely off.
- Point the spray gun in a safe direction and pull the trigger to release the water pressure.
- Lock the trigger.
- Push the nozzle into the lance until it clicks into place and is secure. To remove the nozzle, pull the collar back and move the nozzle away from the lance.

NOZZLE GENERAL USE

See Figure 15

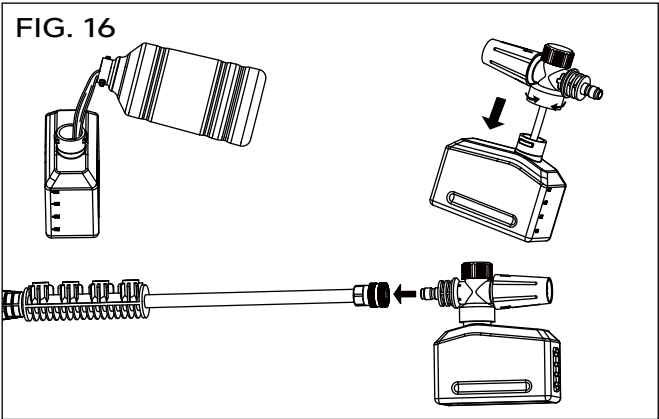
FIG. 15	
NOZZLE	GENERAL USE
0° (Red)	High Pressure. Use to clean concrete, remove tough stains, and strip paint. Use with caution.
15° (Yellow)	Moderate pressure. Safe to use on brick and paved patios.
25° (Green)	
40° (Gray)	Low Pressure. Safe for cars, windows and decks.

OPERATION TIP

- Fill the soap bottle with a properly formulated detergent-to-water ratio, following the detergent manufacturer's instructions.

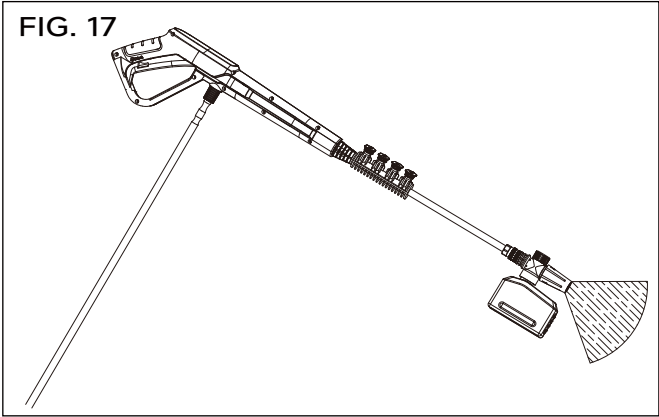
NOTE: Use detergents designed for pressure washers. The detergent should be the consistency of water. DO NOT use thick, gel-like detergents, as they will clog the pressure washer and may cause damage.

See Figure 16



- Turn to open the top of the soap bottle nozzle, slowly pour in the detergent, and then tighten it securely.
- Attach the soap bottle nozzle to the spray gun.
- Turn the water on and start the pressure washer.
- Squeeze the trigger and wait several seconds for detergent to appear in the water stream.
- Start cleaning at the bottom of the surface and work your way up in a side-to-side motion. Do not allow soap to dry on the surface being cleaned.

See Figure 17



- Release the trigger to stop the pressure washer.
- Allow the motor to come to a complete stop before squeezing the trigger again.

NOTE: Squeezing the trigger rapidly may cause the auto-start feature to miss an on/off cycle and may prevent the washer from turning on. Use slow, deliberate trigger pulls to avoid this.

- When you are finished, remove excess detergent from the soap bottle and fill it with clean water. Spray the water through the soap nozzle to flush the system.

To clean without detergent:

- Stop the pressure washer and turn the water faucet completely off.
- Point the spray gun in a safe direction and pull the trigger to release the water pressure.
- If installed, remove the soap nozzle.
- Install an appropriate nozzle for the task you are performing.
- Turn the water on and start the pressure washer.
- Release the safety lock and begin pressure washing by squeezing the trigger all the way into the handle.

NOTE: Always test in a small inconspicuous area to avoid or reduce damage.

- Start cleaning at the bottom of the surface and work your way up in a side-to-side motion.

OPERATING TIPS

- It is normal to hear the motor run intermittently when the trigger is not being squeezed. The pump is priming itself to operate when the trigger is squeezed again.
- To avoid damaging surfaces:
 - + Always use an appropriate nozzle.
 - + Reduce water pressure by adjusting the angle of the stream or by increasing the distance from the nozzle to the surface.
- Always spray detergent on a dry surface. Do not pre-soak the surface. Wetting the surface first dilutes the detergent and reduces its cleaning ability.
- For tough stains, it may be necessary to reapply the detergent and use a bristled brush to scrub the stain.

CARE AND MAINTENANCE

⚠ WARNING

ALWAYS turn off the pressure washer, release the pressure in the spray gun, and unplug the pressure washer before performing maintenance.

⚠ WARNING

Replace damaged or worn items with recommended or equivalent replacement parts. Using an incorrect or incompatible part might create a hazard that could result in serious personal injury.

NOTICE

Check the physical condition of the product prior to each use. Look for loose bolts, fluid leaks, and other signs of wear. Replace all damaged items. For replacement parts or assistance, contact our customer service team.

To prolong the life of this product, follow the care and maintenance instructions in this section. Contact customer service before servicing any recall or warranty parts.

CLEANING THE PRESSURE WASHER

Do not store or operate your pressure washer in dirty, dusty, or corrosive environments. Do not allow foreign materials and debris to clog the vents on the unit.

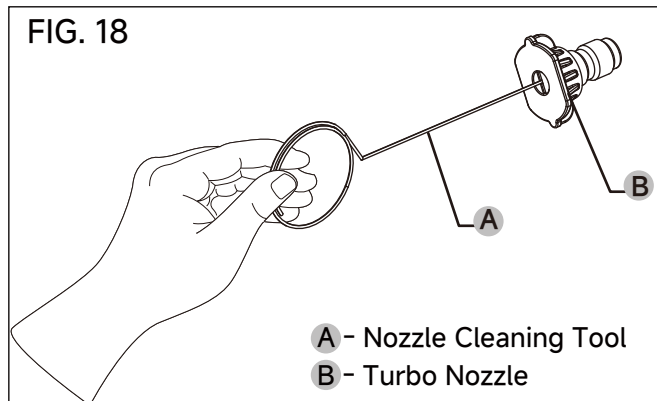
NEVER clean the pressure washer with a garden hose. Water can damage the pressure washer's electrical components. If the unit needs to be cleaned, use a soft brush and damp cloth to clean the exterior and use low-pressure air (no greater than 25 psi) to clean the vents.

Never use gasoline as a cleaning agent.

CLEANING THE NOZZLES

See Figure 18

FIG. 18

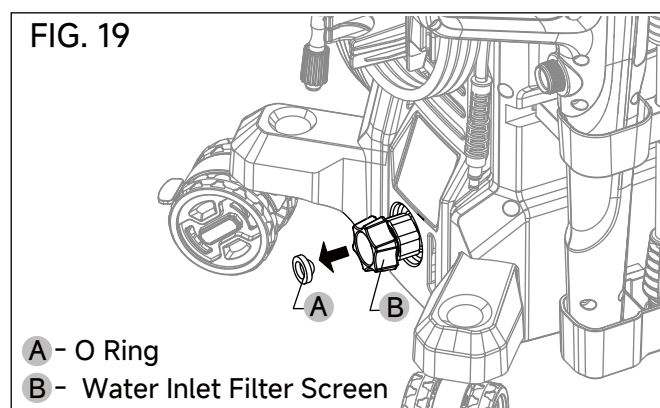


- Stop the pressure washer and turn the water faucet completely off.
- Release the pressure in the spray gun and unplug the pressure washer.
- Remove the nozzle from the spray gun.
- Use a nozzle cleaning tool or fine needle to clean debris from the inside of the nozzle.
- Using a garden hose, back flush water through the nozzle.
- When the nozzle is clean, place it back on the lance or in the nozzle storage area.

CLEANING THE WATER INLET SCREENS

See Figure 19

FIG. 19



The screens inside the garden hose adapter should be cleaned periodically. Remove the screens, rinse them with clean water, and place them back in the inlet.

CARE AND MAINTENANCE

STORAGE

NOTE: Use commercially available pump protectors to extend the life of the pump. Follow the manufacturer's instructions for use.

- Release the pressure in the spray gun and unplug the pressure washer. Wrap the cord around the cord retainer.
- Remove the garden hose and store it properly. Tilt the pressure washer to allow excess water to drain from the inlet.
- Remove all nozzles and place them in the nozzle storage area.
- Disconnect the high-pressure hose and wrap it around the hose retainer.
- Disassemble the spray gun and lance and place them in the gun holsters.
- Store the pressure washer in a dry, covered location away from extreme heat which could dry out the pump seals and extreme cold which could cause freeze damage.

CARE AND MAINTENANCE

Maintenance parts can be purchased directly from the factory. A partial list of maintenance parts is below. For a complete list of maintenance parts or for additional information email us at contact-us@aivoltgroup.com or call +1 (689) 888-7131

Inlet Filter	70009-00860-00
Foam Cannon	70010-04486-00
0° Nozzle	34036-00218-00
15° Nozzle	34036-00219-00
25° Nozzle	34036-00220-00
40° Nozzle	34036-00221-00

WARNING

Do not use attachments or accessories that are not recommended for use with this product. Making unauthorized modifications and using incompatible accessories can damage the unit and void your warranty.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTION
Unit will not turn on.	Pressure washer is not connected to a power source or the power source isn't grounded.	Connect the power cord to a grounded 120 Volt outlet.
	Water pressure is in the hose	Pull the trigger to release the water pressure.
	GFCI is tripped.	Press the RESET button on the power cord.
	Defective motor or power cord.	contact us customer service email contact-us@aivoltgroup.com or call +1 (689) 888-7131
The unit is running but there is no water flow.	Improper water source.	Connect the pressure washer to a water main. Do not use this device with water from a lake, pool, pond, etc.
	Clogged nozzle.	lean the nozzle.
	POSSIBLE CAUSE: Defective spray lance.	Replace the lance.
Water is leaking where the hose connects to the spray gun.	Defective or missing O-ring between the high pressure hose and the spray gun.	Replace the O-ring.
The pressure washer turns on for 2 seconds, shuts off, and will not turn back on.	The auto-start feature is turning the unit off.	When the pressure washer is turned on, the motor may run for 1-2 seconds to prime the pump. Then it will automatically shut off until the spray gun trigger is squeezed. This is normal and does not indicate a problem.

WARRANTY

AIVOLT THREE YEAR LIMITED WARRANTY AIVOLT RESPONSIBILITY

AIVOLT warrants to the original purchaser that its AIVOLT line of electric pressure washers will be free from defects in material and workmanship. Under normal use and maintenance from the date of purchase, AIVOLT agrees to repair or replace at AIVOLT's sole discretion, any defective product free of charge at any authorized AIVOLT Authorized Service Dealer within the below-listed applications, time periods, limitations, and exclusions.

OR AIVOLTGROUP.COM/REGISTER TO EXTEND YOUR PRODUCT WARRANTY.

Activate your warranty in just 5 minutes to enjoy FULL PRODUCT PROTECTION.

As an added bonus for qualifying purchases, complete your registration online today for an **ADDITIONAL 365 DAYS OF EXTENDED!**

OWNER'S RESPONSIBILITY

To ensure hassle-free warranty coverage, it is important that you register your AIVOLT electric pressure washer online at www.aivoltgroup.com, contact us customer service email contact-us@aivoltgroup.com or call +1 (689) 888-7131, or by filling out and returning to AIVOLT the warranty registration card supplied with your pressure washer.

Your receipt for purchase including date, model, and serial number must be maintained and presented to AIVOLT customer service in order to obtain warranty service.

PRODUCT WARRANTY APPLICATIONS AND PRODUCT WARRANTY PERIODS

CONSUMER APPLICATION

Parts and labor will be fully covered for a period of one year from the date of purchase.

Parts only will be fully covered for a period of two years from the date of purchase.

COMMERCIAL APPLICATION

Parts and labor will be fully covered for a period of ninety days from the date of purchase.

EXCLUSIONS

The following items are excluded from warranty coverage:

- Utilization of non- aivolt replacement parts except where authorized by AIVOLT in writing.
- Costs of routine/normal maintenance.
- Repairs or diagnostics performed by a non-authorized service dealer.
- Product failures due to normal wear and tear, accident, misuse, or negligence.

DISCLAIMER OF IMPLIED WARRANTIES

This limited warranty is in lieu of all other expressed or implied warranties, including any warranty of FITNESS FOR A PARTICULAR PURPOSE OR USE.



**Please keep the manual properly for future reference or scan the QR code to
download and save the electronic manual.**

<http://www.aivoltgroup.com>

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