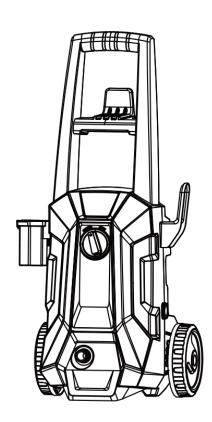


INSTRUCTION MANUAL

ELECTRIC HIGH PRESSURE WASHER

Model # DB1023





Have product questions or need technical support? Please feel free to contact us!

Website: <u>www.powersmartusa.com</u>

Toll free: 1-872-314-0005 Mon-Fri 9-5 EST

Email: support@amerisuninc.com / support@powersmartusa.com



Website

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TECHNICAL DATA

Electric High-pressure Washer Model # DB1023 Motor: 120V, 60Hz, 11A Pressure: 1850PSI Max Flow Rate: 1.85GPM Hose Length: 35Feet Cord Length: 20Feet Water Temperature: 32~140°F IP Rating: IPX5 **Protection Class:** II Package Dimensions (l x w x h): 12.2 x 11.8 x 15.8 inch N.W: 13.8 lb.

INTRODUCTION

Thank You for Purchasing a PowerSmart® Product. This manual provides information regarding the safe operation and maintenance of this product. Every effort has been made to ensure the accuracy of the information in this manual. PowerSmart® reserves the right to change this product and specifications at any time without prior notice.

Please keep this manual available to all users during the entire life of the electric pressure washer.



This manual contains special messages to bring attention to potential safety concerns, electric pressure washer damage as well as helpful operating and servicing information. Please read all the information carefully to avoid injury and machine damage.

QUESTIONS? PROBLEMS?

Please contact our Customer Service Dept. with any questions and/or comments, either by Email: support@powersmartusa.com, or Toll Free at (872)314-0005. We are available Mon-Fri 9am-5pm EST to help solve any issues that you might encounter.

SAFETY INFORMATION

Before operating this electric pressure washer, read and observe all warnings, cautions, and instructions on the electric pressure washer and in this Owner's Manual.

NOTE: The following safety information is not meant to cover all possible conditions and situations that may occur. Read the entire Owner's Manual for safety and operating instructions. Failure to follow instructions and safety information could result in serious injury or death.

This safety alert symbol is used to identify safety information about hazards that can result in personal injury.



A signal word (DANGER, WARNING, or CAUTION) is used with the alert symbol to indicate the likelihood and the potential severity of injury. In addition, a hazard symbol may be used to represent the type of hazard.

DANGER Indicates a hazard, which, if not avoided, will result in death or serious injury.

WARNING Indicates a hazard, which, if not avoided, could result in death or serious injury.

CAUTION Indicates a hazard, which, if not avoided, might result in minor or moderate injury.

CAUTION Without the alert symbol, indicates a situation that could result in damage.

GENERAL SAFETY RULES

Safety is a combination of common sense, staying alert, and knowing how your electric pressure washer works. PLEASE SAVE THESE SAFETY INSTRUCTIONS.

WARNING: Do not operate this unit until you read this instruction manual for safety, operation and maintenance instructions. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

Work Area Safety

- This appliance is not intended for use by children or by unassisted, unsupervised persons whose physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.
- Keep bystanders away. All visitors and pets should be kept a safe distance away from the work
- Never use the machine in potentially explosive areas under any circumstances.
- The operator must use the appliance correctly. When working with the appliance, he must consider the local conditions and pay due care and attention to other persons, in particular children who are nearby.
- This electric pressure washer is designed for domestic use only:
 - 1. To clean cars, motorbikes, caravans, bicycles.
- 2. To clean patios, fences, garden walls, pathways, driveways and house facades, particularly useful

for cleaning blocked driveway.

- 3. To remove of algae and moss from roofs, brickwork and guttering.
- 4. To clean garden tools and machinery, furniture and barbecues.
- 5. To clean hygienic of animal pens and their surrounding area.

Electrical Safety

Grounding instructions

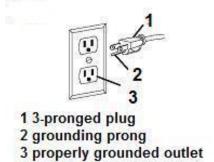
IN THE EVENT OF A MALFUNCTION OR BREAKDOWN, grounding provides the path of least resistance for electric current and reduces the risk of electric shock. This tool is equipped with an electric cord that has an equipment grounding conductor and a grounding plug. The plug MUST be plugged into a matching outlet that is properly installed and grounded in accordance with ALL local codes and ordinances.

DO NOT MODIFY THE PLUG PROVIDED. If it will not fit the outlet, have the proper outlet installed by a licensed electrician.

IMPROPER CONNECTION of the equipment grounding conductor can result in electric shock. The conductor with the green insulation (with or without yellow stripes) is the equipment grounding conductor. If repair or replacement of the electric cord or plug is necessary, DO NOT connect the equipment grounding conductor to a live terminal.

CHECK with licensed electrician or service personnel if you do not completely understand the grounding instructions, or if you are not sure if the tool is properly grounded.

USE ONLY THREE-WIRE EXTENSION CORDS that have 3-pronged plugs and outlets that accept the tool's plug as shown in Fig. A. Repair or replace a damaged or worn cord immediately.



CAUTION: In all cases, make certain the outlet in question is properly grounded. If you are not sure if it is, have a licensed electrician check the outlet.



WARNING: Do not expose to rain or use in damp locations.

Guidelines for using extension cords

Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The table below shows the correct size to be used according to cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.

Minimum Gauge for Extension Cords (AWG)

(When using 120 V only)

Ampere Rating		Ampere Rating Total Length of Cord in feet			
More	Not More	25	50	100	150
Than	Than				
0	6	18	16	16	14
6	10	18	16	14	12
10	12	16	16	14	12
12	16	14	12	Not Recommended	

Make sure your extension cord is properly wired and in good condition. Always replace a damaged extension cord or have it repaired by a qualified person before using it.

Protect your extension cords from sharp objects, excessive heat and damp or wet areas.

Use a separate electrical circuit for your tools. This circuit must not be less than a #12 wire and should be protected with a 15 A time-delayed fuse. Before connecting the motor to the power line, make sure the switch is in the OFF position and the electric current is rated the same as the current stamped on the motor nameplate. Running at a lower voltage will damage the motor.



WARNING: This tool must be grounded while in use to protect the operator from electric shock.

Personal Safety

- The electric pressure washer may not be directed at persons, animals, live electrical equipment or at the appliance itself.
- Keep bystanders away . All visitors and pets should be kept a safe distance away from the work area.
- Do not wear loose clothing or jewelry. They can get caught in moving parts. Protective rubber gloves and non-slip footwear are recommended when working outdoors.
- Watch what you are doing. Use common sense. Do not operate the pressure washer when you are tired, or under the influence of alcohol or drugs.
- Do not overreach. Keep proper footing and balance at all times.
- Avoid unintentional starting. Do not carry a plugged-in machine with your finger on the trigger. Make sure the switch is off before plugging in the machine.
- Do not abuse the cord . Never carry the machine by the cord or yank the cord to disconnect it from the receptacle. Keep the cord away from heat, oil, and sharp edges.
- Use safety glasses. Also use safety footwear, snug-fitting clothing, protective gloves, hearing and head protection.

Service

- Tool service must be performed only by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk of injury.
- When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.

SPECIFIC SAFETY RULES FOR ELECTRIC PRESSURE WASHER

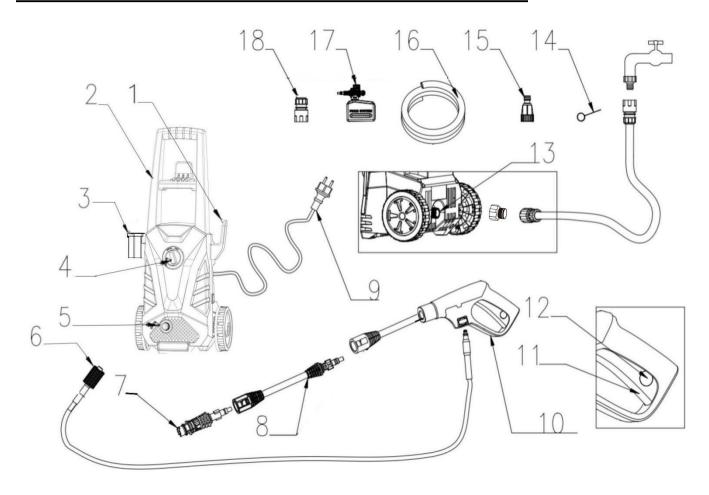
- Do not point the gun at anyone or at any part of the body.
- Before servicing, cleaning, or removing any parts, shut off the power and relieve pressure.
- Check the water temperature .This pressure washer is not meant to pump hot water. NEVER connect it to a hot water supply as it will significantly reduce the life of the pump.
- Store indoors. NEVER store the pressure washer outdoors or where it could freeze. The pump could be seriously damaged.
- Risk of explosion. Do not spray flammable liquids. Never draw in fluids containing solvents or undiluted acids. This includes petrol, paint thinner and heating oil. The spray mist thus generated is highly inflammable, explosive and poisonous. Do not use acetone, undiluted acids or solvents as they are damaging to the materials from which is the appliance is made.
- High pressure hoses, fixtures and couplings are important for the safety of the appliance. Only use high pressure hoses, fixtures and couplings recommended by the manufacturer.
- Create stability for the appliance prior to all work on or with the appliance to prevent accidents or damage. The stability of the appliance is warranted when it is placed on to an even surface.
- Never leave the appliance unattended when it is in operation.
- The appliance must not be used if the power cord or important parts of the appliance, e.g. high pressure hoses, trigger gun or safety devices are damaged. Please arrange for it to be replaced immediately by an authorized repair agent or a skilled electrician.
- The electric pressure washer must not be directed at other persons or directed by the user at him/herself to clean clothing or footwear.
- If the appliance is used in hazardous areas (e.g. filling stations) all of the safety provisions and operating instructions detailed in this manual must be observed.
- Never use the appliance to clean objects containing hazardous substances.
- Vehicle tyres or tyre valves are susceptible to damage from the electric pressure washer and may burst. The first indication of this is a discoloration of the tyre. Damaged vehicle tyres/tyre valves are highly dangerous. Ensure that a distance of at least 30 cm is observed when cleaning with the washer.
- Risk of explosion. Do not spray flammable liquids. Never draw in fluids containing solvents or undiluted acids. This includes petrol, paint thinner and heating oil. The spray mist thus generated is highly inflammable, explosive and poisonous. Do not use acetone, undiluted acids or solvents as they are damaging to the materials from which is the appliance is made.
- Always fully unroll electrical cables.
- Do not cover or modify the spray wand or the spray nozzle in any way.
- Do not use the machine if the persons nearby do not wear safety protection device.
- Wearing protective clothing and safety goggles to protect against splash back containing water or dirt.

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 operate the product better and safer.

SYMBOL	NAME	DESIGNATION/EXPLANATION
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
W	Watts	Power
MIN	Minutes	Time
<u>♠</u>	Safety Alert	Precautions that involve your safety.
	Read the user's manual	To reduce the risk of injury, user must read and understand user's manual before using this product.
	Eye protection	Wear eye protection when operating this equipment.
	Wear non-slip footwear	Wear non-slip footwear that will protect your feet and improve your footing on slippery surfaces.
	Keep bystanders away	Warning! Never point the gun to human, animals, the machine body, power supply or or any electric appliances. To reduce the risk of injury, user must keep all bystanders at least 49 ft (15 m) away.
	Wet conditions alert	Do not expose to rain or use in damp locations.
4	Electric shock alert	Beware of electric shock hazard.
	Double Insulation	Class II construction Double Insulated construction
X	Waste electrical products	Waste electrical products should not be disposed of with household waste please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
	Do not throw into water	Do not throw the machine into water.
X	Do not throw into fire	Do not throw the machine into fire.

KNOWING YOUR ELECTRIC PRESSURE WASHER



- 1 Wire hanging
- 2 Long handle
- 3 Gun hanging
- 4 Switch knob
- 5 Outlet pipe
- 6 High pressure pipe
- 7 Sprinkler head
- 8 Long gun rod
- 9 Power cord

- 10 Gun handle
- 11 Trigger
- 12 Safety lock
- 13 Intake pipe
- 14 Through needle
- 15 Inlet filter joint
- Water inlet soft pipe
- 17 Detergent tank
- 18 Plastic quick connector

Unpacking

Unpack the power tool and all its parts, and compare against the list below. Do not discard the carton or any packaging materials. Please call 1-872-314-0005 or E-mail us at support@powersmartusa.com if any parts are damaged or missing.

Including

Electric Pressure Washer/ Trigger Gun / Sprinkler Head / Long Gun Rod / High Pressure Hose/ Plastic Quick Connector / Detergent Tank / Universal Intake Male Joint / Through Needle / Handle /Screw Of Handle*2 / User Manual

ASSEMBLY INSTRUCTION



WARNING: If any parts are damaged or missing do not operate this product until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.

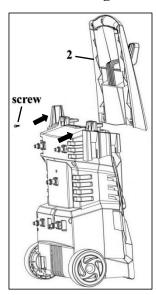


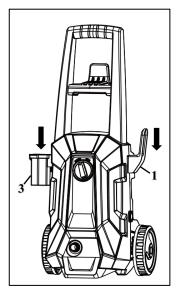
WARNING: Do not connect to power supply until assembly is complete. Failure to comply could result in accidental starting and possible serious personal injury.

1. Fix the handle(2) on the machine. Screw the washer handle tight to the main body as shown in the figure.

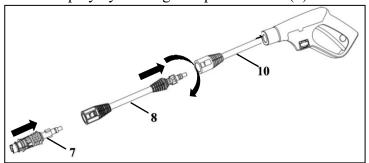
NOTE: The screws will be packed together with the main body, please kindly check and find it when unpacked.

2. Install the gun hanging(3) and wire hanging(1) in the arrow direction as shown in the figure.





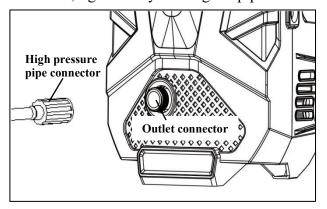
3. **High pressure gun set assemble.** Push the long gun rod(8) to the gun handle(10) in the arrow direction and tight it by rotating clockwise; Push the sprinkler head(7) to the long gun rod(8), adjust the water spray by rotating the sprinkler head(7).



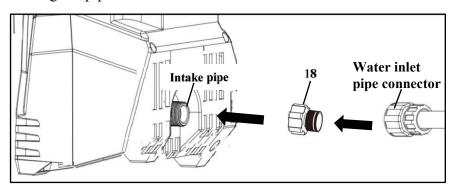
4. Attach the high pressure hose(6) to the gun(10). Insert and quick-connect it tight to avoid leakage.



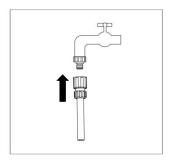
5. **Install the high pressure pipe to the main body.** Push the high pressure pipe to the outlet connector, tighten it by rotating the pipe connector clockwise.



6. Connect water inlet pipe(16) with main body. Connect the plastic quick connector(18) to the intake pipe of the machine, then push the water inlet pipe to the quick connector and tighten it by rotating the pipe connector clockwise.



7. Connect the inlet pipe with faucet.



OPERATING INSTRUCTION

Starting Up



WARNING:

- Prior to cleaning, make sure that the electric pressure washer is placed safely on level ground.
- Impurities in the water can damage the high pressure pump and accessories.
- All electric pressure washer (except hot water system) use the cold water. The suitable water temperature is 32°F to 104°F.
- Check the high pressure washer is assemble properly before connecting the pressure cleaner to your cold water supply.
- Make sure that the ON/OFF switch is in the OFF position.
- Motor does not run continuously, only when the trigger is squeezed. Release the lever of the trigger gun, the device will switch off again. Electric pressure washer remains in the system. **NEVER** direct the high pressure water stream at people or animals!
- Wear protective goggles and protective clothing during the cleaning process.

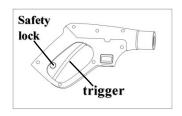
Bleeding The Gun

It is very important to bleed the gun before using the pressure cleaner.

To bleed the gun, simply connect the garden hose to the pressure cleaner and squeeze the trigger **BEFORE** turning the electrical supply on. This allows any air trapped inside the pressure cleaner and gun to be removed before using the unit. Continue holding trigger for approximately one minute to allow any excess air out of the unit. Water will flow through the gun at low pressure during this procedure.

Gun Safety Lock

This pressure cleaner is equipped with a gun trigger safety lock. When not using the pressure cleaner, press the safety lock of the gun to keep from accidentally engaging the high pressure spray. The gun trigger safety lock is on the trigger gun as shown in the figure.



switch

knob

Switch ON/OFF

To switch ON the pressure washer

- 1. Press the trigger on the gun, turn on the water tap to expel the air inside the machine.
- 2. Plug in the power cord and turn on the switch knob to "I" position.

NOTE: The pressure cleaner will only run when the switch knob is in the ON position and the trigger on the gun is squeezed. When you release the trigger to stop spraying water through the gun, the motor on the pressure cleaner will automatically shut off. Simply squeeze the trigger again to resume using the cleaner.

To switch off the pressure washer

- 1. Release the trigger.
- 2. Switch the unit to the OFF position by turning the switch knob to "O" position.

NOTE: Press the safety lock out to avoid accident start. The unit should be

turned completely OFF while not in use or unattended.

Adjustable Spray Nozzle

The adjustable nozzle will allow you to use any variety of spray patterns from a full fan spray to a direct stream spray.

When using the pressure cleaner to clean wood decks, siding ,vehicles etc., always start using the fan spray and begin spraying from a minimum36" away to avoid damaging the surface of the material you are cleaning. Always begin by spraying in a testing area free and clear of people and objects.



WARNING: High pressure jets can be dangerous if subject to misuse. The jet must not be directed at persons live electrical equipment or the appliance itself.

Do not direct the jet against yourself or others in order to clean clothes or foot-wear.

Using Detergents

CAUTION: Use only detergents specifically designed for use with pressure washers.

DO NOT USE household detergents, acids, alkaline solutions, bleaches, solvents, flammable material, or industrial grade solutions. These could damage the pressure washer. Many detergents may require mixing prior to use. Prepare the cleaning solution as instructed on the solution bottle.

The pressure cleaner will dispense detergent at low pressure.

1. 1.Connect the detergent tank with the gun handle.

NOTE: Pressing and rotating the long gun rod counter-clockwise at the same time when separating the long gun rod with gun handle.

- 2. Separate the nozzle from the detergent container by turning the detergent reservoir clockwise and separating the two components.
- 3. Fill the detergent container with approved detergent. Pour the detergent slowly into the reservoir using a funnel. Re-attach the two components by re-inserting the nozzle back onto the detergent reservoir and turning counter-clockwise.
- 4. Press the gun trigger to use detergents.

NOTE: Fill the container with detergent only. Do not put any water into the container. The pressure cleaner will mix water and detergent automatically. When finished applying the detergent to the work surface, remove the detergent tank and install the high pressure spray to cleaning the detergents.

Cleaning Tips

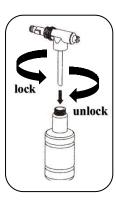


CAUTION! Always test the spray in an area free and clear of people and objects before you spray at the intended cleaning surface.

Wood and Vinyl Decks

Rinse deck and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. For optimal results, reduce your work area to smaller sections and clean each section one at a time. Allow the detergent to rest on the surface for a few minutes and then rinse at high pressure. DO NOT LET THE DETERGENT DRY.

Always clean from left to right and top to bottom for best results. Rinse at high pressure using the fan spray keeping the tip of the spray nozzle at least 6-9 inches from the cleaning surface Maintain a further distance from the cleaning area when using a direct spray. Caution: For softer woods, increase the distance from the cleaning area.



Cement Patios, Stone, and Brick

Rinse cleaning and surrounding area with fresh water. If using detergent, fill the detergent reservoir and apply to the area being cleaned at low pressure. Rinse at high pressure using the fans praying sweeping motion keeping the tip of the spray nozzle at least 3-6 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray.

Cars, Boats, and Motorcycles

Rinse cleaning and surrounding area with fresh water. If using detergent. fill the detergent reservoir and apply to the area being cleaned at low pressure. To achieve the best results, clean one side at a time. Allow the detergent to rest on the surface for a few minutes, but do not let the detergent dry. Rinse at high pressure using the fan spray in a sweeping motion keeping the tip of the spray nozzle at least 8 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray. Wipe surface dry for a polished finish.

Barbecue Grills, Power Equipment, and Garden Tools

Rinse cleaning and surrounding area with fresh water. If using detergent. fill the detergent reservoir and apply to the area being cleaned at low pressure. Allow the detergent to rest on the surface for a few minutes, but do not let the detergent dry. Rinse at high pressure using the fan spray keeping the tip of the spray nozzle at least 1-3 inches from the cleaning surface. Maintain a further distance from the cleaning area when using a direct spray.

MAINTENANCE



WARNING: In order to avoid personal injury and the risk of fire and electric shock, turn off the appliance and remove the mains plug prior to any care and maintenance work.

When servicing, use only identical replacement parts. Use of any other parts could create a hazard or cause product damage.

Clean-up

When finished using the pressure washer, follow these steps:

- 1. Turn the pressure cleaner to the OFF(O) position.
- 2. Turn off the water supply.
- 3. Before disconnecting high-pressure hose connection, point the gun in a safe direction and discharge the high-pressure water.
- 4. Disconnect high-pressure hose from the pressure cleaner and gun.
- 5. Disconnect garden hose from the pressure cleaner.
- 6. Remove quick coupler fitting from garden hose and attach to the nipple portion of the fitting installed on the pressure cleaner for storage.
- 7. Remove excess water from the pump by tipping the unit on both sides to drain any remaining water from inlet and outlet fittings.
- 8. Remove water intake filter and flush with water to remove dirt or debris, then remount the filter back.
- 9. Drain detergent reservoir and flush with running water.
- 10. Wipe away any remaining water on all parts and fittings Engage the gun safety lock.
- 11. Store the pressure cleaner, parts, and accessories in an area with a temperature above 0° C (32°F).

Storage

Winterizing and Long-Term Storage

Follow all of the above shut-down procedures. adding the following steps:

- After disconnecting the water supply, and before disconnecting the high-pressure hose, turn the pressure cleaner on for 2-3 seconds, until any remaining water in the pump exits **TURN UNIT OFF IMMEDIATELY.** Continued use of the pressure cleaner without water supply attached will cause severe damage to the unit!
- Always store the pressure cleaner, parts, and accessories in an area with a temperature above 32°F.

NOTE: Failure to comply with these storage instructions will result in damage to the pump assembly.

Maintenance

- This pressure cleaner is supplied with a closed lubrication system, so no addition of oil is needed.
- Check all hoses and accessories for damage prior to use.
- Check the inlet filter periodically for deposits. Clean this filter regularly for maximum performance.

RECYCLING AND DISPOSAL



The device is supplied in packaging to avoid transport damages. This packaging is raw material and can thus be used again or can be reintegrated into the raw material cycle.



The device and its accessories are made of different materials, such as metals and plastics. Take defective components to special waste disposal sites. Check with your specialist dealer or municipal administration!

Old devices must not be disposed of with household waste!



This symbol indicates that this product must not be disposed of together with domestic waste in compliance with the Directive (2012/19/EU) pertaining to waste electrical and electronic equipment (WEEE).

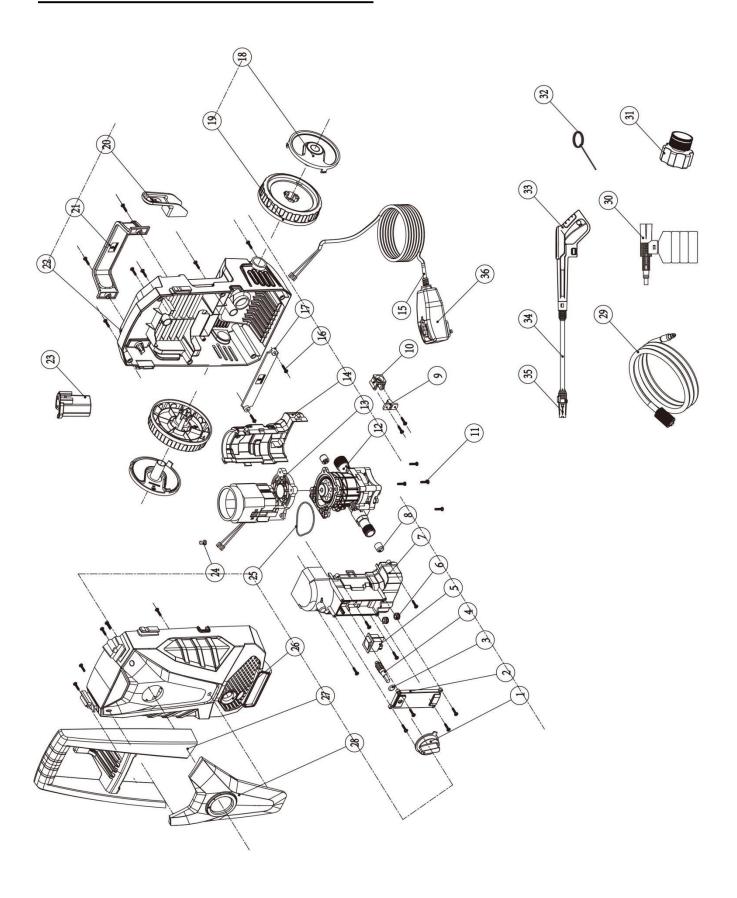
This product must be handed over at the intended collection point. This can be done, for example, by returning it when purchasing a similar product or delivering it to an authorized collection point for the recycling of old electrical and electronic devices. Improper handling of waste equipment may have negative consequences for the environment and human health due to potentially hazardous substances that are often contained in electrical and electronic equipment. By properly disposing of this product, you are also contributing to the effective use of natural resources. You can obtain information on collection points for waste equipment from your municipal administration, public waste disposal authority, an

authorized body for the disposal of waste electrical and electronic equipment or your waste disposal company.

TROUBLE SHOOTING

Problem	Possible Cause	Possible Solution
When the switch is in "I"position the machine will not start	 Machine not plugged in. Defective socket. Defective extension cable. Incorrect mains voltage. Switch off. Fuse has blown. 	 Plug in machine. Try another socket. Try another extension cable. Check voltage correctly. Turn on switch. Replace fuse.
The pressure cleaner makes excessive noise	 Intake is blocked. Valves are worn, dirty, or clogged. Filter is dirty. 	 Check the intake valves. Check, clean or replace valves. Check, clean, or replace filter.
The pump does not peach adequate pressure or fluctuates	 Water inlet filter is clogged. Pump is drawing air. Suction valves are clogged /worn. Diameter of garden hose too small. Water supply is restricted Insufficient water supply. 	 Remove and clean filter. Tighten connections/bleed system. Clean or replace valves. Replace with ³/₄ inch garden hose. Check hose for kinks or leaks Fully open water source.
The pressure cleaner has or will not maintain pressure	Excessive air in waterline and pump.	Turn unit and water supply off/ Bleed system/Hold trigger down.
The motor stops running while in use	 Net voltage lower than suggested. Lack of water lead to high temperature. Fuse blown. The original of the thermal protection is activated 	 Check whether the voltage is adequate. Check water flow quantity. Replace the fuse and shut down the other machines. Cool the wash machine for 5 to 10 minutes
Machine often starts and stops by itself	 Safety valve worn out. Pump,high pressure hose, trigger gun is leaking. 	Consult customer service.
Trigger gun cannot be used	Trigger gun is locked.	Unlock trigger gun safety.
The machine is started without water flow out	 Pumps, pipes or accessories blocked by frozen. Non-water. Filter blocked. Nozzles blocked. 	 Waiting for pumps, pipes or accessories to thaw. Connected to water. Cleaning filter. Cleaning nozzles.

EXPLODED VIEW & PARTS LIST



ITEM	STOCK#	DESCRIPTION	QTY
1	DB1023-001	ON/OFF SWITCH	1
2	DB1023-002	SWITCH COVER	1
3	DB1023-003	Φ8.5ΧΦ1.8 O RING	1
4	DB1023-004	BULL STICK	1
5	DB1023-005	ROKER SWITCH	1
6	DB1023-006	CABLE SHIELD	1
7	DB1023-007	LEFT MOTOR COVER	1
8	DB1023-008	RUBBER GASKET	2
9	DB1023-009	WIRE PLATE	1
10	DB1023-010	WIRE PRESS BASE	1
11	DB1023-011	SCREW 5X16MM	4
12	DB1023-012	GEAR BOX	1
13	DB1023-013	SERIES MOTOR	1
14	DB1023-014	RIGHT MOTOR COVER	1
15	DB1023-015	POWER CORD	1
16	DB1023-016	SCREW 4X16MM	25
17	DB1023-017	BREAKWATER	1
18	DB1023-018	WHEEL COVER	2
19	DB1023-019	WHEEL	2
20	DB1023-020	WIRE HANGING	1
21	DB1023-021	STORAGE LID	1
22	DB1023-022	BACK BODY	1
23	DB1023-023	GUN HANGING	1
24	DB1023-024	TERMINAL CAP	1
25	DB1023-025	Φ61.5XΦ1.9 O RING	1
26	DB1023-026	FRONT BODY	1
27	DB1023-027	LONG HANDLE	1
28	DB1023-028	DECORATED PART	1
29	DB1023-029	HIGH PRESSURE PIPE	1
30	DB1023-030	DETERGENT TANK	1
31	DB1023-031	PLASTIC QUICK CONNECTOR	1
32	DB1023-032	LEDDLE	1
33	DB1023-033	GUN HANDLE	1
34	DB1023-034	LONG GUN ROD	1
35	DB1023-035	SPRINKLER HEAD	1
36	DB1023-036	MAIN PLUG	1

TWO (2) YEARS LIMITED WARRANTY

PowerSmart® is committed to building tools that are dependable for years. Our warranties are consistent with our commitment and dedication to quality.

TWO (2) YEARS LIMITED WARRANTY OF POWERSMART PRODUCTS FOR HOME USE.

PowerSmart ("Seller") warrants to the original purchaser only, that all PowerSmart consumer power tools will be free from defects in material or workmanship for a period of two (2) years from date of purchase. Ninety (90) days for all PowerSmart Products, if the tool is used for professional or commercial use.

SELLER'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY under this Two (2) Years Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the repair or replacement of parts, without charge, which are defective in material or workmanship and which have not been misused, carelessly handled, or misrepaired by persons other than Seller or Authorized Service Center. To make a claim under this Limited Warranty, you must return the entire power tool product; transportation prepaid, to PowerSmart Include a legible copy of the original receipt, which lists the date of purchase (month and year) and the name of the company purchased from.

THIS LIMITED WARRANTY DOES NOT APPLY TO ANY ACCESSORY ITEMS INCLUDED WITH THE TOOL SUCH AS CIRCULAR SAW BLADES OTHER RELATED ITEMS OR TO ANY REPLACEMENT PARTS LISTED UNDER MAINTENANCE.

ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO TWO (2) YEARS FROM DATE OF PURCHASE. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LIABILITY FOR LOSS OF PROFITS) ARISING FROM THE SALE OR USE OF THIS PRODUCT. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE IN THE U.S., PROVINCE TO PROVINCE IN CANADA AND FROM COUNTRY TO COUNTRY.

For questions / comments, technical assistance or repair parts – Please call toll free at: 1-872-314-0005 (M-F 9am – 5pm EST) Email: support@amerisuninc.com / support@amerisuninc.com</a

SAVE YOUR RECEIPTS. THIS WARRANTY IS VOID WITHOUT THEM.