

Montgomery Get ready to deep clean!



Instruction Manual

ITEM: 751821

Montgomery Ward Customer Service 3650 Milwaukee Street, Madison, WI 53714 8:00 am to Midnight, Monday through Friday

Wards.com 1.888.557.3848

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Thank you for purchasing your Montgomery Ward Pressure Washer. Put through the paces by the experts, we guarantee that it will perform to the highest standard, time after time, with all the convenience, easy clean-up and durability you rely on from Wards.

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Important Safeguards

READ CAREFULLY BEFORE USING AND SAVE THESE INSTRUCTIONS!

- FOR HOUSEHOLD USE ONLY. Do NOT use this power tool for other than its intended use.
- REMOVE all packaging materials and labels before first use. Please dispose
 of the packaging materials via the appropriate recycling system, in an
 environmentally friendly manner.
- Know how to stop the product and release pressures quickly. Be thoroughly familiar with the controls before using the power washer.
- We do NOT recommend using an extension cord with this power tool. However, if an extension cord is used, it must be a cord regulated for **outdoor** use and the marked electrical rating should be at least as great as the electrical rating of the pressure washer.
- CLOSE SUPERVISION IS NECESSARY WHEN USING THIS POWER TOOL NEAR CHILDREN OR ANIMALS. DO NOT DIRECT DISCHARGE STREAM AT PERSONS OR ANIMALS.
- Do NOT use an accessory or attachment not recommended by Wards, as this may cause injury, or damage the power tool.
- Keep hands, hair and clothing away from all MOVING PARTS.
- Turn OFF AND UNPLUG when not in use.
- NO SERVICEABLE PARTS INSIDE THIS POWER TOOL.
- DO NOT USE A POWER TOOL WITH A DAMAGED CORD OR PLUG, OR AFTER IT MALFUNCTIONS, OR HAS BEEN DAMAGED IN ANY MANNER.
- Do NOT use item in areas where flammable items are present.
- Stay alert. Do NOT operate the power tool when fatigued or under the influence of alcohol or drugs.
- Item is intended for outdoor use, Do NOT use indoors.
- Store item in an area that is clean and protects the unit from freezing.
- Old appliances/tools contain valuable materials that can be recycled. Please dispose of your old appliances/tools using appropriate collection systems.
- Do not over reach or stand on an unstable surface. Keep good footing and balance at all times.
- Keep all electrical connections dry and off the ground. Do NOT touch the plug with wet hands!
- Do NOT use the pressure washer in cold temperatures; prevent the machine from freezing.
- This pressure washer has been designed for using ONLY CLEAN WATER.

Electrical Safety

This power tool is equipped with a polarized plug in which one prong is wider than the other. This is a safety feature to reduce the risk of electrical shock. The plug will fit into a polarized outlet only one way. If you are unable to insert the plug into the outlet, try reversing the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way. Montgomery Ward can not accept any liability for damage or injury resulting from failure to observe these safety procedures.

Note: This product is provided with a ground fault circuit interrupter (GFCI) built into the power cord plug.

Specifications

POWER RATING	13A, 120V, 60Hz, 1500W
RATED PRESSURE	1400psi
MAXIMUM PRESSURE	1850psi
RATED FLOW	1.6GPM
MAXIMUM FLOW	1.8GPM
INLET (MAXIMUM)	80psi
CORD LENGTH	30'
MODEL	BY01-VBS-W-ST

Parts & Features



- 1. High Pressure Hose
- 2. Water Inlet Connector
- 3. Storage Hook (2)
- 4. Carry Handle
- 5. On/Off Switch
- 6. Water Outlet Connector
- 7. Wheel (2)
- 8. Water Inlet Coupling and Filter
- 9. Soap Foam Sprayer and Container
- 10. Turbo Nozzle
- 11. Multi Nozzle
- 12. Wand
- 13. Spray Gun
- 14. Tool Storage (on back of unit, not shown)

How to Use

SAFETY DEVICES:

- The pressure washer has a valve that will automatically reduce the pressure if pressure exceeds pre-set values.
- The spray gun features a trigger safety lock. When the safety is activated, the trigger gun will not operate.



• A thermal sensor protects the motor against overloading. The machine will automatically shut down, then automatically restart after a few minutes (when the thermal sensor has cooled).

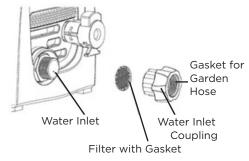
GETTING STARTED:

1. Assemble the storage hooks on the sides of the machine.



2. Screw the water inlet coupling tight onto the water inlet.

THE FILTER WITH GASKET MUST ALWAYS BE POSITIONED IN THE COUPLING TO FILTER OUT SAND, LIMESTONE AND OTHER IMPURITIES, AS THESE WILL DAMAGE THE PUMP VALVES.



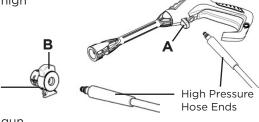
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How to Use

3. Connect a standard garden hose to the pressure washer. Any standard $\frac{1}{2}$ "- $\frac{3}{4}$ " hose of 10-25' is suitable.

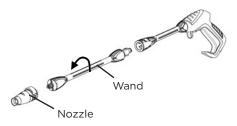
IMPORTANT! Let the water run through the garden hose (until clear) before connecting to the pressure washer to prevent sand and other impurities from entering the machine.

4. Attach the high pressure hose to the spray gun and then to the water outlet connector on the pressure washer. (*Detach* the high pressure hose by pressing (A) and (B).)



5. Push the wand into the spray gun. When inserted, turn it. Make sure the wand is properly attached to the gun, then attach the nozzle to the wand.

Water Outlet Connector



Note: When attaching the nozzle, the button on the nozzle should pop out again. Check before pressing the trigger that the nozzle is properly inserted and the button has popped back out. Pull outward on the nozzle to ensure it is locked in place.

6. Turn on the water from garden hose tap.

WARNING: When the machine is turned on, the interior pump starts and continues to run even if the trigger has not been depressed.

Running the machine without depressing the trigger could cause heat damage to the motor and pumps. Do NOT leave the machine running unattended at any time.

OPERATING THE PRESSURE WASHER:

- 1. Plug the pressure washer plug into an electrical outlet.
- 2. The spray gun can "kick" when operated. Hold firmly with both hands and point the nozzle at the ground.
- 3. Ensure the machine is in an upright position and all air vents are clear. **This** pressure washer needs air circulation!
- 4. **PRESSURE MUST BE RELEASED BEFORE TURNING ON the pressure washer.**Before each use, release the trigger safety lock, and squeeze the trigger; let the water run until all air has escaped from the water hose. Release the trigger.
- 5. Turn on the pressure washer.
- 6. Squeeze the trigger to dispense pressurized water. Adjust the distance and the pressure of the nozzle to the surface you are cleaning.

WARNING: The pressure for the multi nozzle can be adjusted by turning the nozzle. Do NOT adjust the nozzle while pressure washer is operating, as injury to hands can occur.

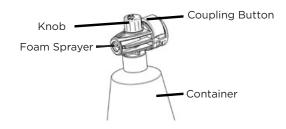
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- 7. When the trigger is released, the machine automatically stops. The pressure washer will start again when you re-activate the trigger.
- 8. When finished using the pressure washer, turn off.
- 9. Disconnect the plug from the outlet (do not pull on cord).
- 10. Shut off the water supply (from the tap) and squeeze the trigger of the spray gun to release remaining water and pressure.
- 11. Lock the trigger safety lock.

WARNING: When the machine is running, maintain a constant water supply. Without water circulation the sealing rings of the pressure washer can be damaged.

SOAP FOAM SPRAYER:

- 1. Unscrew the top (the foam sprayer) from the container.
- 2. Add soap (deck wash, siding wash, etc.) to the container and screw the top back on.
- 3. The foam sprayer is equipped with a quick connector. The nozzle end of the wand inserts into the connector. When the soap foam sprayer is properly attached to the wand, the coupling button should pop out again.
- 4. The foam sprayer has its own nozzle.
- 5. Adjust the amount of soap dispensed by turning the knob clockwise for less (if you turn the knob all the way to close, only water will be dispensed) or counter-clockwise for more soap.



Cleaning & Care

WARNING: Do not immerse any electrical tool, its cord, or its plug, into water!

Note: The pressure washer and accessories should be stored in a room that is 60-80°F. NEVER store outside or in a room that will freeze.

- 1. Turn off the pressure washer. Turn off the water tap and detach the garden hose.
- 2. Restart the machine and squeeze the trigger. Let it run until no more water comes out.
- 3. Turn off the machine and unplug. Remove the spray gun from the high pressure hose.
- 4. Rinse the high pressure hose, the wand and nozzles with clean water.
- 5. If used, rinse the foam sprayer and container with clean water.
- 6. Wind up the high pressure hose and cord on the storage hooks.
- 7. Clean all connectors of dust and debris. Remove the water intake coupling and rinse the filter (use an adjustable wrench, if needed). Replace.
- 8. Dry all parts before storing.
- 9. Place spray gun, wand, nozzles and other accessories on the holders on the machine for storage.
- 10. Wipe the exterior of the machine with a damp cloth.

Troubleshooting

Symptom	Cause	Recommended action	
Machine refuses to start	Not plugged in	Plug in machine	
	Defective outlet	Try another outlet	
	Fuse has blown, GFCI has tripped or circuit has tripped	Check fuses, reset button or circuit breaker box	
	Defective extension cord	Try without extension cord	
Fluctuating pressure	Pump is sucking air	Check that hoses and connections are tight	
	Water pressure is insufficient	Check for hose blockage and/or kinks	
Machine stops	Fuse has blown, GFCI has tripped or circuit has tripped	Check fuses, reset button or circuit breaker box	
	Incorrect voltage	Check for proper voltage	
	Thermal sensor activated	Turn machine off to cool down for 5 minutes	
	Nozzle blocked	Clean the nozzle with a needle or by spraying water backward into the nozzle	
Machine starts and stops by itself	Spray gun is leaking	Check connection	
	No water supply	Check for hose blockage and/or kinks	
Machine starts but no water comes out	Inlet filter is blocked	Clean filter	
	Nozzle blocked	Clean the nozzle with a needle or by spraying water backward into the nozzle	

Returns

If any item, for any reason, does not meet your expectations, just return it to us. We'll gladly either:

- Refund your merchandise amount
- Credit your account
- Send a replacement

You can return any unused item in its original packaging within 60 days of its receipt for a full refund of the purchase price (excluding shipping and handling charges).

Please send returns to:

Montgomery Ward, Inc. Attn: Customer Returns 2000 Harrison Suite 100 Clinton, IA 52732-6676

When returning an item:

- Use the original packaging and pack it securely.
- Please adequately insure your item in case you need to make a claim with the carrier you choose for returning your item.
- Include your order number and reason for return.
- We recommend keeping the receipt for 4 weeks.



■1 Year Limited Warranty ■

Montgomery Ward, Inc. warrants this product to be free from defects in material and workmanship for one year from provable date of purchase.

Within this warranty period, Montgomery Ward will repair or

replace, at its option, defective parts of this product at no charge, provided the product is returned, freight prepaid with proof of purchase to Montgomery Ward.

Allow 2-4 weeks for return shipping.

This warranty does not cover improper installation, misuse, abuse or neglect on part of the owner. Warranty is also invalid in any case that the product is taken apart or serviced by an unauthorized service station.

This warranty gives you specific legal rights and they may vary from state to state.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THOSE OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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