

Please read and save these instructions. Read through this owner’s manual carefully before using product. Protect yourself and others by observing all safety information, warnings, and cautions. Failure to comply with instructions could result in personal injury and/or damage to product or property. Please retain instructions for future reference.



4-GALLON MOBILE PARTS WASHER

UNPACKING

After unpacking unit, inspect carefully for any damage that may have occurred during transit. Check for loose, missing, or damaged parts. Shipping damage claim must be filed with carrier.

SPECIFICATIONS AND DIMENSIONS

- Blow-molded parts cleaning tank with brush.
- Lightweight and mobile unit suitable for bench-top mounting.
- Fluid recirculated through filter and directed onto work piece through long reach hose and brush.

Power Supply:.....115VAC
 Motor Power:.....16W
 Pump output:.....264 Gallons (1000ltr)/hour



	Maximum Capacity	Minimum Capacity	Assembled Dims (Inches)(CM)	Weight
Model	Gallons	Gallons	Length Width Height	(Lbs) (Kgs)
24804	4 (16L)	2 (7.5L)	26" x 18"x 9.5" (250 x 660 x 460mm)	11 5

⚠ WARNING

The following safety information is provided as guidelines to help you operate your 4-Gallon Mobile Parts Washer under the safest possible conditions. Any tool or piece of equipment can be potentially dangerous to use when safety or safe handling instructions are not known or not followed. The following safety instructions are to provide the user with the information necessary for safe use and operation. Please read and retain these instructions for the continued safe use of your service system. Failure to follow instructions listed below may result in serious injury. In addition, make certain that anyone that uses the equipment understands and follows these safety instructions as well.

Explanation of Safety Signal Words

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

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

CAUTION : Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

Notes : Provide clarity and helpful information.



4-GALLON MOBILE PARTS WASHER

Thank you very much for choosing an OEMTOOLS Product!

For future reference, please complete the owner's record below:

Model: _____ **Purchase Date:** _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it. This machine is designed for certain applications only. OEMTOOLS cannot be responsible for issues arising from modification. We strongly recommend this machine is not modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the machine until you have first contacted OEMTOOLS to determine if it can or should be performed on the product.



IMPORTANT INSTRUCTIONS AND SAFETY RULES

1. Know your tool. Read this manual carefully. Learn the tool's applications and limitations, as well as, potential hazards specific to it.
2. Ground all tools. If the tool is equipped with three pin plug, it should be plugged into a three-pin electrical socket. Never remove the ground pin. Failure to properly ground unit could result in severe electrical shock and / or death.
3. Do not abuse cord. Never use the cord to carry tools or pull the plug from an outlet. Keep cord away from heat, sharp edges or moving parts. Replace damaged cords immediately. Damaged cords increase the risk of electric shock.
4. Keep work area clean and well lit. Cluttered or dark work areas invite accidents.
5. Keep children away. All children should be kept away from the work area. Never let a child handle a tool without strict adult supervision.
6. Do not operate this tool if under the influence of alcohol or drugs. Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not attempt to operate.
7. Use safety equipment. Eye protection should be worn at all times when operating this tool. Use ANSI approved safety glasses. Everyday eyeglasses are NOT safety glasses. Dust mask, non-skid safety shoes, hard hat, or hearing protection should be used in appropriate conditions.
8. Wear proper apparel. Loose clothing, gloves, neckties, rings, bracelets, or other jewelry may present a potential hazard when operating this tool. Keep all apparel clear of the tool.
9. Don't overreach. Keep proper footing and balance at all times when operating this tool.
10. Always disconnect the tool from power source before making any adjustments, storing, servicing, or changing accessories. Such preventative safety measures reduce the risk of starting the tool accidentally.
11. Do not use the tool if the switch does not turn it on and off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.
12. Check for damage. Check your tool regularly. If part of the tool is damaged it should be carefully inspected to make sure that it can perform its intended function correctly. If in doubt, the part should be repaired. Refer all servicing to a qualified technician. Consult your dealer for advice.
13. Keep away from flammables. Do not attempt to operate this tool near flammable materials or combustibles. Failure to comply may cause serious injury or death.
14. Store idle tools out of the reach of children and untrained persons. Tools may be dangerous in the hands of untrained users.
15. Do not attempt to force the use of this equipment on an application for which it is not designed to perform.

GETTING STARTED

Unpack your OEM 4-Gallon Mobile Parts Washer. After unpacking the unit, inspect carefully for any damage that may have occurred during transit. Check for any loose, missing or damaged parts.



4-GALLON MOBILE PARTS WASHER

POWER SOURCE CONNECTION POWER REQUIREMENTS

This product is designed to operate on a properly grounded 120 volt, 60Hz, single-phase alternating current (AC) power source fused with a 20 amp time delayed fuse or circuit breaker. It is recommended that a qualified electrician verify the ACTUAL VOLTAGE at the receptacle into which the product will be plugged and confirm that the receptacle is properly fused and grounded.

DO NOT OPERATE THIS PRODUCT if the ACTUAL power source voltage is less than 105 volts AC or greater than 132 volts AC. Contact a qualified electrician if this problem exists. Improper performance and/or damage to the product will result if operated on inadequate or excessive power.

CONNECT TO POWER SOURCE

Consult a qualified electrician for proper installation of receptacle at the power source. This product must be grounded while in use to protect the operator from electrical shock. If you are not sure if your outlet is properly grounded, have it checked by a qualified electrician. Do not cut off the grounding prong or alter the plug in any way and do not use any adapters between the product's power cord and the power source receptacle. Make sure the POWER switch is OFF then connect the power cord to a properly grounded 120V, 60Hz, single phase, 20 amp power source.

EXTENSION CORDS

For optimum performance, an extension cord should not be used unless absolutely necessary. If necessary, care must be taken in selecting an extension cord appropriate for use with your specific product. Select a properly grounded extension cord that will mate directly with the power source receptacle and the power cord without the use of adapters. Make certain that the extension is properly wired and in good electrical condition. Extension cords must be a minimum # 12 gauge cord. Do not use an extension cord over 25 ft. (7.6m) in length.

WHEN INSTALLING YOUR PARTS WASHER

Check that the Parts Washer power switch is in the off position, and that the unit is unplugged from the main power supply.

1. Sit it on a firm, flat, level surface in a well-ventilated area and away from any open flames.

2. Fill only with a non-flammable water-based degreaser or cleaning agent, such as Water Works™ Heavy-Duty Degreaser Concentrate. (2 – 4 Gallons)
3. Follow the degreaser manufacturer's instructions carefully.
4. Do not fill with flammable solvents such as kerosene, gasoline, etc.

WARNING

The pump of your Parts Washer may be damaged if you use aggressive solvents (petroleum, toluene or thinners etc.) CAUTION! Ensure that you follow any instructions provided with the product.

WHEN USING YOUR PARTS WASHER

1. Wear suitable protective clothing, gloves and goggles.
2. Clean off any accidental splashes of degreaser on skin immediately, following the degreaser manufacturer's instructions carefully. Seek medical attention if necessary.
3. Keep work area tidy and mop up any accidental spills of degreaser.

WHEN NOT IN USE

1. Switch off pump, close the lid and disconnect from the electrical supply.
2. Disconnect from the electrical supply before carrying out any maintenance or cleaning on the Parts Washer.

ELECTRICAL CONNECTIONS

1. Plug into a standard 120 volt grounded plug.
2. WARNING: This appliance must be grounded.

OPERATION

Always wear protective clothing, gloves and goggles when using your Parts Washer.

1. Remove plug from bottom of the cleaning tray to uncover mesh filter. DO NOT operate without mesh filter in place.
2. Plug the unit into the mains power supply and switch the unit on. Check that the solvent flows freely through the outlet hose.
3. Place parts to be cleaned onto the cleaning tray. Use brush to remove dirt gently from parts to be cleaned. Ensure any splash back stays inside the tank.



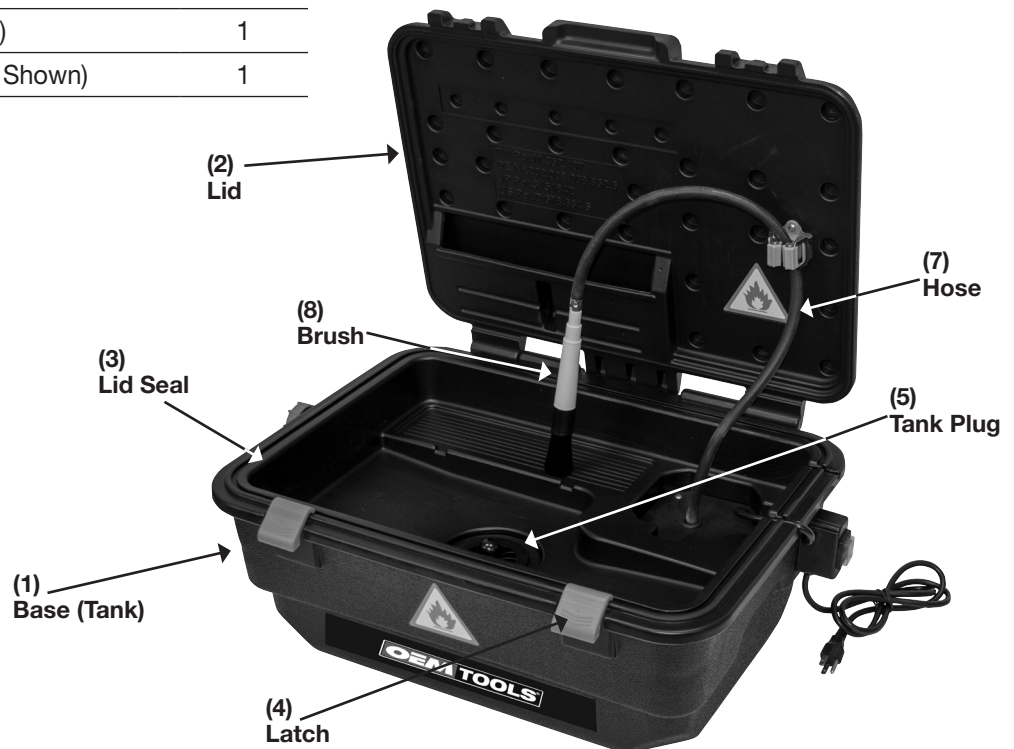
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4. The brush can be placed temporarily in the pocket molded into the lid. Ensure that the pump is switched off beforehand.
5. Should any component require soaking, the drain plug can be inserted to allow a quantity of fluid to remain in the tray.
6. Ensure that the fluid drains back into lower tank afterwards.
7. Turn off the pump and leave the parts to drain on the shelf.
8. When complete, turn the cleaning tank off and unplug from the mains power supply.

⚠ WARNING

Clean off any accidental splashes of degreaser on skin immediately, following the degreaser manufacturer's instructions carefully. Seek medical attention if necessary.

Figure	Description	Quantity
24804-1	Base (Tank)	1
24804-2	Lid	1
24804-3	Lid Seal	1
24804-4	Latch	2
24804-5	Tank Plug	1
24804-6	Reservoir Cap (Not Shown)	1
24804-7	Hose	1
24804-8	Brush	1
24804-9	Pump (Not Shown)	1
24804-10	Mesh Screen (Not Shown)	1





4-GALLON MOBILE PARTS WASHER

MAINTENANCE

1. Keep the cleaning tank clean. Remove and clean the mesh filter regularly for the best and safest performance.
2. The cleaning fluid can be re-used until it gets too dirty to be effective, at which point it needs changing.
3. To drain spent fluid, remove drain cap on the left hand side of the unit and drain into a suitable container.

WARNING

DO NOT allow uncontrolled discharge of fluids, thus polluting the environment. Dispose of waste liquids according to local authority regulations.

TROUBLE SHOOTING

The only trouble you should ever experience with your Parts Washer is reduced volume flow or no flow of cleaning liquid from the flex hose nozzle. The probable cause is:

1. Foreign matter in the flex hose.
2. Low fluid level (not reaching the pump inlet).
3. Blocked/dirty screen.