

LAVOR Top 24

LAVOR Top 24 Cold Water Pressure Washer User Manual

Model: Top 24 (014409)

INTRODUCTION

Thank you for choosing the LAVOR Top 24 Cold Water Pressure Washer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your pressure washer. Please read this manual thoroughly before first use and keep it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using this product to reduce the risk of injury, electric shock, or damage to the unit.

- **Read all instructions:** Familiarize yourself with the controls and proper use of the pressure washer.
- **Electrical Safety:** Ensure the power supply matches the specifications on the product label. Always use a ground fault circuit interrupter (GFCI) for electrical connections. Do not operate with damaged cords or plugs.
- **Water Pressure:** Never direct the water jet at people, animals, electrical devices, or the unit itself. High pressure can cause serious injury.
- **Personal Protective Equipment (PPE):** Wear appropriate eye protection, hearing protection, and protective clothing when operating the pressure washer.
- **Stable Surface:** Operate the pressure washer on a stable, level surface to prevent tipping.
- **Children and Pets:** Keep children and pets away from the operating area.
- **Chemicals:** Use only detergents recommended for pressure washers. Follow detergent manufacturer's instructions.
- **Maintenance:** Disconnect from power supply before performing any maintenance or cleaning.

COMPONENTS OVERVIEW

The LAVOR Top 24 Pressure Washer comes with several key components for effective cleaning.



Image 1: Overview of the LAVOR Top 24 Pressure Washer unit, high-pressure hose, spray gun, and lance attachments. The main unit is yellow and black with wheels for portability. The spray gun and lances are black. A coiled high-pressure hose is also visible.

- **Pressure Washer Unit:** The main body containing the motor and pump.
- **High-Pressure Hose:** Connects the pressure washer unit to the spray gun.
- **Spray Gun:** Handheld device with a trigger for controlling water flow.
- **Lance/Nozzle Attachments:** Various attachments for different spray patterns and cleaning tasks. The image shows at least two types of lances, one appearing to be a "Turbo" nozzle.
- **Water Inlet:** Connection point for the garden hose.
- **Power Cord:** For connecting to an electrical outlet.

SETUP

1. **Unpack:** Carefully remove all components from the packaging. Check for any damage.
2. **Assemble:**
 - Attach the handle (if not pre-assembled) to the main unit.
 - Connect the high-pressure hose to the high-pressure outlet on the unit. Ensure it is securely tightened.
 - Connect the other end of the high-pressure hose to the spray gun.
 - Attach the desired lance/nozzle to the spray gun. Twist or click into place until secure.
3. **Water Connection:**
 - Connect a standard garden hose to the water inlet on the pressure washer unit.
 - Ensure the water supply is clean and free of debris. A water filter may be included or recommended.
 - Turn on the water supply fully.
4. **Purge Air:** Before connecting to power, squeeze the spray gun trigger to allow water to flow through the system and purge any air. Continue until a steady stream of water emerges.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet with a GFCI.

OPERATING INSTRUCTIONS

1. **Start-up:**
 - Ensure water supply is on and air is purged.

- Turn the pressure washer ON using the power switch. The motor will start.
- Point the spray gun at the surface to be cleaned, keeping a safe distance.
- Squeeze the trigger on the spray gun to begin spraying.

2. Cleaning Technique:

- Start with a wider spray pattern and adjust distance to avoid damaging the surface.
- Work from top to bottom on vertical surfaces.
- Overlap spray passes slightly for even cleaning.

3. Using Detergent (if applicable):

- Refer to your specific model's instructions for detergent application (some models have a detergent tank or siphoning tube).
- Use only pressure washer safe detergents.

4. Shut-down:

- Release the spray gun trigger.
- Turn the pressure washer OFF using the power switch.
- Turn off the water supply.
- Squeeze the spray gun trigger to release any remaining pressure in the system.
- Disconnect the garden hose and power cord.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pressure washer.

- **Clean Nozzles:** Periodically check and clean the nozzle openings for blockages using the provided nozzle cleaning tool (if included) or a thin wire.
- **Water Inlet Filter:** Inspect and clean the water inlet filter regularly to prevent debris from entering the pump.
- **Hose and Connections:** Check the high-pressure hose and all connections for leaks, cracks, or damage before each use. Replace damaged parts immediately.
- **Storage:**
 - Drain all water from the pump, hose, and spray gun before storing, especially in freezing temperatures.
 - Store the pressure washer in a dry, frost-free area.
 - Coil the high-pressure hose neatly and store the spray gun and lances securely.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord unplugged; GFCI tripped; Faulty outlet	Check power connection; Reset GFCI; Try a different outlet
No water pressure	Water supply off; Kinked hose; Clogged nozzle; Air in pump	Turn on water; Straighten hose; Clean nozzle; Purge air from system
Motor runs but no water	No water supply; Inlet filter clogged; Air in pump	Check water connection; Clean inlet filter; Purge air

Problem	Possible Cause	Solution
Pulsating pressure	Air in pump; Clogged nozzle; Insufficient water supply	Purge air; Clean nozzle; Ensure adequate water flow

SPECIFICATIONS

Model: LAVOR Top 24

ASIN: B00L52PWW8

Brand: LAVOR

Power Source: Corded Electric

Maximum Pressure: 145 Bar

Power: 2400W

Manufacturer Reference: 014409

WARRANTY AND SUPPORT

For warranty information or technical support, please contact LAVOR customer service or visit the official LAVOR website. Keep your purchase receipt as proof of purchase.

You can find more information and contact details on the [LAVOR Brand Store on Amazon](#).

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