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› RYOBI 18V ONE+ 1 Gallon Wet/Dry Vacuum Instruction Manual

RYOBI PCL733B

RYOBI 18V ONE+ 1 Gallon Wet/Dry Vacuum Instruction Manual

Model: PCL733B | Brand: RYOBI

INTRODUCTION

The RYOBI 18V ONE+ 1 Gallon Wet/Dry Vacuum is designed to provide powerful suction in a compact and portable form factor. It is an integral part of the RYOBI ONE+ System, utilizing the same 18V batteries as other compatible tools. This versatile vacuum is suitable for both wet and dry debris cleanup in various environments, including automotive interiors, workshops, and general home use.

Key features include:

- Powerful suction for effective wet and dry debris removal.
- Compact and lightweight design for enhanced portability.
- Compatibility with RYOBI LINK Wall Storage (Wall Rails sold separately) for convenient organization.
- Integrated blower port for increased cleaning versatility.
- Included crevice tool for accessing tight spaces.
- Integrated storage for the hose and accessories.



Figure 1: The RYOBI 18V ONE+ 1 Gallon Wet/Dry Vacuum shown with its hose, crevice tool, and filter.

SAFETY INFORMATION

Always read and understand all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear appropriate personal protective equipment, such as safety glasses, when operating the vacuum.
- Do not vacuum flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not vacuum hot ashes, coals, or any burning or smoking materials.
- Ensure the vacuum is disconnected from the battery pack before performing any adjustments, changing accessories, or storing the appliance.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not allow the vacuum to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Maintain the vacuum with care. Keep the filter clean for best and safest performance.

SETUP

1. Battery Installation

This vacuum operates on the RYOBI 18V ONE+ battery system. Insert a charged 18V ONE+ battery into the battery port on top of the vacuum until it clicks securely into place.

2. Hose and Accessory Attachment

The 5-foot hose can be connected to either the suction port for vacuuming or the blower port for blowing air. Attach the desired accessory, such as the crevice tool, to the end of the hose. The integrated storage allows for convenient storage of the hose and accessories when not in use.



Figure 2: The vacuum with its hose neatly wrapped around the unit for compact storage.

3. Filter Installation

The vacuum comes with a standard dry filter (A32VC05). For wet vacuuming, it is recommended to replace the dry filter with a foam filter (A32WF03) to prevent damage to the motor. Ensure the filter is properly seated before use.

4. RYOBI LINK Wall Storage (Optional)

This vacuum is compatible with RYOBI LINK Wall Storage systems (wall rails sold separately) for organized storage and easy access in your workshop or garage.



Figure 3: The vacuum securely mounted on a RYOBI LINK wall rail, demonstrating its storage compatibility.

OPERATING INSTRUCTIONS

1. Powering On/Off

To turn the vacuum ON, press the power button located on the top panel. To turn it OFF, press the power button again.

2. Wet and Dry Operation

This vacuum is designed for both wet and dry debris. Ensure the correct filter is installed for the type of debris being collected. Use the standard filter for dry debris and a foam filter for wet debris. Do not use the dry filter for wet applications as it can be damaged.

3. Suction and Blower Functions

For vacuuming, connect the hose to the intake port. For the blower function, connect the hose to the exhaust port. This allows the vacuum to be used for clearing debris from surfaces or inflating small items.

4. Using Accessories

The included crevice tool is ideal for reaching into narrow spaces, corners, and between seats in a vehicle. Additional accessories, such as a 2-piece wet/dry accessory kit (A323G01), are available separately for enhanced cleaning capabilities.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your vacuum.

1. Emptying the Canister

Empty the 1-gallon canister regularly, especially after vacuuming wet debris. Release the sturdy latches to separate the motor head from the canister and dispose of the collected material.

2. Filter Cleaning and Replacement

Clean the filter regularly by tapping off loose debris or rinsing if it's a washable filter (check filter type). Replace filters when they show signs of wear or reduced performance. Compatible filters include Standard Filter (A32VC05), HEPA Filter (A32RF08), and Foam Filters (A32WF03).

3. Hose and Accessory Cleaning

Periodically check the hose and accessories for blockages and clean them as needed to maintain optimal airflow.

4. General Cleaning

Wipe down the exterior of the vacuum with a damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery not inserted correctly or discharged.	Ensure battery is fully seated. Charge or replace battery.
Low suction.	Clogged filter, full canister, or hose/accessory blockage.	Clean or replace filter. Empty canister. Check and clear hose/accessories.
Motor stops during operation.	Overheating due to prolonged use or blockage.	Turn off vacuum and allow to cool. Clear any blockages.
Water leaking from vacuum.	Canister is full or wet filter is not installed.	Empty canister. Ensure foam filter is used for wet pickup.

SPECIFICATIONS

- Brand:** RYOBI
- Model Name:** RYOBI SHOP VACUUM
- Item Model Number:** PCL733B
- Capacity:** 1 Gallon (approx. 8 Pounds)
- Power Source:** 18V ONE+ Lithium-Ion Battery (not included)
- Wattage:** 80 watts
- Amperage:** 4.44 Amps
- Motor Horsepower:** 1.59 Horsepower
- Hose Length:** 1.8 Meters (approx. 5 feet)
- Filter Type:** Foam (for wet), Standard (for dry)
- Product Dimensions:** 12"L x 12"W x 10"H
- Item Weight:** 3 pounds
- Color:** Green
- Special Feature:** Cordless, Portable, Blower Port
- Recommended Uses:** Car, Home

WARRANTY AND SUPPORT

For detailed warranty information, product registration, and customer support, please refer to the official RYOBI website or the warranty card included with your product. You can also contact RYOBI customer service for assistance with any product-related inquiries.

Additional compatible filters and accessories are available online from authorized retailers.

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Example: How do I reset this device or fix this error?

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Model number, symptoms, what you tried, or the section of the manual you are using.

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