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> Shop-Vac 4 Gallon 4.5 Peak HP All Around EZ Wet/Dry Vacuum Instruction Manual

Shop-Vac 5891436

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Model: 5891436

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

1. Read all instructions before using this wet/dry vacuum.
2. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
3. Do not use outdoors or on wet surfaces.
4. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
5. Use only as described in this manual. Use only manufacturer's recommended attachments.
6. Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
7. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
8. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
9. Do not handle plug or appliance with wet hands.
10. Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
11. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
12. Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
13. Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
14. Do not use without filters in place.
15. Turn off all controls before unplugging.

16. Use extra care when cleaning on stairs.

17. Do not use to pick up toxic materials, such as chlorine bleach, ammonia, or drain cleaner.

PRODUCT OVERVIEW

The Shop-Vac 4 Gallon 4.5 Peak HP All Around EZ Wet/Dry Vacuum is a versatile cleaning tool designed for various tasks around the home, apartment, vehicles, and workshops. It offers 3-in-1 functionality for wet pickup, dry pickup, and blowing debris.

PRODUCT DETAILS



Figure 1: Product Details. This image shows the Shop-Vac All Around EZ Wet/Dry Vacuum with its main components labeled: 1. Carry Handle, 2. ON/OFF Switch, 3. 4.5 HP Motor, 4. Vacuum Port, 5. Caster, 6. Blower Port, 7. Latches, 8. Collection Tank.



Figure 2: Product Dimensions. The vacuum has a 4-gallon capacity and 4.5 peak HP. Its dimensions are approximately 13.6 inches (34.5 cm) in length, 12.6 inches (32 cm) in width, and 20.25 inches (51.4 cm) in height. It features a 1-1/4 inch diameter hose system and an 18-foot power cord, providing a 7-foot cleaning reach.

Included Accessories:

- 7' x 1-1/4" Secure Fit Hose
- (2) Extension Wands
- (1) Dual Surface Selector Nozzle
- (1) Gulper Nozzle
- (1) Crevice Tool
- (1) Round Brush
- (1) Wall Bracket
- (1) Filter Bag
- (1) Filter Paper with Ring
- (1) Foam Sleeve

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Video 1: Shop-Vac All Around EZ 4 Gallon 4.5 Peak HP Wet/Dry Vacuum. This video provides a visual overview of the vacuum's features and capabilities, demonstrating its use in various household cleaning scenarios.

SETUP

1. Assembly

1. **Attach Casters:** Insert the casters into the slots on the bottom of the vacuum base until they click into place.
2. **Connect Hose:** Securely attach the large end of the hose to the vacuum port on the front of the unit. Ensure a tight fit to prevent suction loss.
3. **Attach Extension Wands and Nozzle:** Connect the two extension wands together, then attach your desired cleaning nozzle (e.g., Dual Surface Selector Nozzle, Gulper Nozzle, Crevice Tool, Round Brush) to the end of the wands. For direct use, attach the nozzle directly to the hose.

2. Filter Installation for Dry Vacuuming

For dry pickup, the filter bag and filter paper with ring must be installed.

1. Remove the power head by unlatching the side clips.
2. Place the filter bag over the inlet inside the tank, ensuring it covers the opening completely.
3. Secure the filter paper with ring over the filter bag, ensuring the ring is seated properly.
4. Replace the power head and secure the latches.

3. Foam Sleeve Installation for Wet Vacuuming

For wet pickup, the foam sleeve must be installed, and the filter bag/paper removed.

1. Remove the power head and ensure any dry filters (filter bag, filter paper) are removed.
2. Slide the foam sleeve over the filter cage on the underside of the power head. Ensure it covers the cage entirely.
3. Replace the power head and secure the latches.

OPERATING INSTRUCTIONS

Dry Vacuuming

Ensure the correct dry filters are installed (filter bag and filter paper with ring). Plug the power cord into a suitable electrical outlet. Turn the ON/OFF switch to the 'ON' position. Use the appropriate nozzle for the surface you are cleaning. The Dual Surface Selector Nozzle is suitable for both hard floors and carpets.



Figure 3: Dry Cleaning. This image demonstrates the vacuum being used for dry cleaning, specifically cleaning the interior of a vehicle. The crevice tool or a similar attachment can be used for tight spaces.

Wet Vacuuming

Ensure the foam sleeve is installed and all dry filters are removed. Plug the power cord into an electrical outlet. Turn the ON/OFF switch to 'ON'. Use the Gulper Nozzle or another suitable attachment for liquid pickup. When the tank is full, the suction will automatically shut off. Turn off the vacuum, unplug it, and empty the tank before continuing.



Figure 4: Wet Cleaning. This image illustrates the vacuum's capability for wet cleaning, showing a liquid spill being cleaned from a kitchen countertop.

Blower Function

To use the blower function, detach the hose from the vacuum port and securely attach it to the blower port located on the rear of the power head. Turn the ON/OFF switch to 'ON'. The vacuum will now function as a blower, useful for clearing leaves or debris from surfaces.



Figure 5: Blower Function. This image shows the vacuum being used in blower mode to clear leaves from an outdoor area, demonstrating its dual functionality.

MAINTENANCE

Emptying the Collection Tank

Always unplug the vacuum before emptying. Unlatch the side clips and remove the power head. Carefully lift the tank and dispose of collected debris or liquids. Clean the inside of the tank with water and mild soap if necessary, then dry thoroughly before reassembly.

Filter Care

- **Dry Filters (Filter Bag, Filter Paper with Ring):** Check regularly for tears or excessive dirt. Replace filter bags when full or when suction decreases significantly. Filter paper can be gently brushed clean, but replace if damaged.
- **Foam Sleeve:** After wet pickup, remove the foam sleeve and rinse it thoroughly with water. Allow it to air dry completely before storing or using again. Do not use the foam sleeve for dry pickup.

Hose and Accessory Care

Inspect the hose and accessories for blockages or damage before and after each use. Clear any obstructions from the hose. Clean accessories with water and mild soap as needed, and ensure they are dry before storage.

STORAGE

After cleaning and ensuring all components are dry, the vacuum can be stored conveniently. The unit includes a wall bracket for compact storage.

1. **Wall Mount Installation:** Secure the wall bracket to a sturdy wall stud using appropriate fasteners (not included). Ensure it is at a height that allows the vacuum to hang securely without touching the floor.
2. **Storing the Vacuum:** Hang the vacuum onto the wall bracket. Wrap the hose around the unit and store accessories in the designated on-board storage slots or a separate container.



Figure 6: Wall Mount Storage. This image shows the Shop-Vac All Around EZ Wet/Dry Vacuum neatly stored on a wall using its included bracket, demonstrating its space-saving design.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Motor does not start	No power to outlet; Faulty power cord/plug; ON/OFF switch is off.	Check power supply; Inspect cord/plug for damage; Ensure switch is 'ON'.
Loss of suction	Hose or nozzle blocked; Tank full (wet pickup); Filters clogged (dry pickup); Loose hose connection.	Clear blockages; Empty tank; Clean/replace filters; Secure hose connections.
Water coming from exhaust	Foam sleeve not installed for wet pickup; Tank is overfilled.	Install foam sleeve; Empty tank.
Dust escaping from exhaust	Filter bag or filter paper damaged/missing; Improper filter installation.	Check and replace filters; Ensure filters are installed correctly.

SPECIFICATIONS

- **Model:** 5891436
- **Capacity:** 4 Gallons
- **Peak Horsepower:** 4.5 HP
- **Hose Diameter:** 1-1/4 inches
- **Hose Length:** 7 feet
- **Power Cord Length:** 18 feet
- **Special Features:** Wet/Dry Function, Blower Port, Wall Mountable, Casters
- **Filter Type:** Foam (for wet), Filter Bag & Paper (for dry)
- **Power Source:** Corded Electric
- **Voltage:** 120V (Standard US)

WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts and accessories, please refer to the official Shop-Vac website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.

