

Wet/Dry Vacuum

## **Operator's Manual**



#### 10 Gallon Model No. VBVA1010PF

#### FOR YOUR SAFETY

Read and understand this manual before use. Keep this manual for future reference.



Distributed By Cleva North America, Inc. 601 Regent Park Court Greenville, SC 29607

Replacement Filters & Accessories available at: Vacmaster.com

## TABLE OF CONTENTS

#### SECTION

#### PAGE

Warranty	2
Important Safety Instructions	
Double Insulation Instructions	
Extension Cords	
Symbols	
Unpacking & Checking Carton Contents	
General Assembly Instructions	
Dry Vacuum Operation	8
Liquid Vacuum Operation	
Blower Operation	
Maintenance	12
Installing & Cleaning Cartridge Filter	14
Installing & Cleaning Foam Wet Filter	15
Troubleshooting	15
Exploded View	16
Parts List	17

Thank you for purchasing this Vacmaster<sup>®</sup> wet/dry vacuum cleaner. Feel confident that with Vacmaster<sup>®</sup> you are obtaining a high quality product engineered for optimal performance. This vacuum is capable of picking up liquids and dry materials.

#### FOR YOUR SAFETY: CAREFULLY READ AND UNDERSTAND ALL INSTRUCTIONS.

## WARRANTY

We take pride in producing a high quality, durable product. This Vacmaster<sup>®</sup> product carries a limited two (2) year warranty against defects in workmanship and materials from date of purchase under normal household use. If product is to be used for commercial, industrial, or rental use, a 90 day limited warranty will apply. Please keep your receipt as proof of purchase. This warranty gives you specific legal rights, and you may have other rights, which may vary from state to state. For product service call Customer Service at 1-866-384-8432.

#### Not Covered by Warranty:

- Any part that has become inoperative due to misuse, negligence, direct/indirect abuse, accidents, improper maintenance, repairs, or alterations;
- · Consumables such as filters and accessories;
- Normal wear and tear of parts and attachments, such as hose, nozzles, or casters;
- · Normal deterioration of the exterior finish due to use or exposure;
- · Any product where serial number/data label is tampered with or removed;
- Any product purchased from an unauthorized retailer.

## **IMPORTANT SAFETY INSTRUCTIONS**

#### READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USING THIS VACUUM.

Read and understand this operator's manual and all labels on the Wet/Dry Vacuum cleaner before operating. Safety is a combination of common sense, staying alert and knowing how your vacuum works. Use this Wet/Dry Vacuum only as described in this manual. To reduce the risk of personal injury or damage to your Wet/Dry Vacuum, use only manufacturer recommended accessories. For Household Use Only.

## SAVE THIS MANUAL FOR FUTURE REFERENCE.

When using a vacuum, basic precautions should always be followed including the following:



## **WARNING:** TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY:

- Do not run vacuum unattended.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not vacuum, or use this Wet/Dry vacuum near flammable liquids, gases, or explosive vapors like gasoline or other fuels, lighter fluids, cleaners, oil-based paints, natural gas, hydrogen, or explosive dusts like coal dust, magnesium dust, grain dust, or gun powder. Sparks inside the motor can ignite flammable vapors or dust.
- To reduce the risk of health hazards from vapors or dusts, do not vacuum toxic materials.
- · Do not use or store near hazardous materials.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not expose to rain. Store indoors.
- If vacuum is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- · Do not use with damaged cord or plug.
- 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.
- · Keep cord away from heated surfaces.
- Do not run the vacuum over cord.
- Do not handle plug or vacuum with wet hands.
- Do not use without dust bag and/or filters in place.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- To reduce the risk of injury from accidental starting, unplug power cord before changing or cleaning filter.
- Do not leave vacuum when plugged in. Unplug from outlet when not in use and before servicing.
- Turn off all controls before unplugging.
- Unplug before connecting or disconnecting hose, or any other accessories.
- 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.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- · Use extra care when cleaning on stairs.
- · Use only as described in this manual. Use only manufacturer's recommended attachments.
- This vacuum is provided with double insulation. Use only identical replacement parts. See DOUBLE INSULATION INSTRUCTIONS.

## **CAUTION**: TO REDUCE THE RISK OF INJURY FROM MOVING PARTS - UNPLUG BEFORE SERVICING.

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK - UNPLUG BEFORE CLEANING OR SERVICING.

#### When using as blower:

- · Direct air discharge only at work area.
- Do not use Wet/Dry Vac as a sprayer.
- · Do not direct air at bystanders.
- · Keep children away when blowing.
- Use safety goggles.

## SAVE THESE INSTRUCTIONS

## **DOUBLE INSULATION INSTRUCTIONS**

This Wet/Dry Vacuum is double-insulated, eliminating the need for a separate grounding system. Use only identical replacements parts. Read the instructions for Servicing Double-Insulated Wet/ Dry Vacuum before servicing. Use this Wet/Dry Vacuum as described in this manual.

Observe the following warnings that appear on the motor housing of your Wet/Dry Vac.



DOUBLE INSULATED - GROUNDING NOT REQUIRED - WHEN SERVICING USE ONLY IDENTICAL REPLACEMENT PARTS.



**WARNING**: TO REDUCE THE RISK OF ELECTRIC SHOCK-DO NOT EXPOSE TO RAIN. STORE INDOORS.



WARNING: FOR YOUR OWN SAFETY, READ AND UNDERSTAND OPERATOR'S MANUAL. DO NOT RUN UNATTENDED. DO NOT PICK UP HOT ASHES, COALS, TOXIC, FLAMMABLE, OR OTHER HAZARDOUS MATERIALS. DO NOT USE AROUND EXPLOSIVE LIQUIDS OR VAPORS.



CAUTION: DO NOT VACUUM DRYWALL DUST OR FIREPLACE SOOT OR ASH WITH STANDARD WET/DRY FILTER. THIS TYPE OF DUST IS VERY FINE WHICH MAY NOT BE CAPTURED BY THE FILTER AND CAUSE DAMAGE TO MOTOR. WHEN VACUUMING FINE DUST USE A FINE DUST FILTER.

WARNING: SERVICING OF DOUBLE-INSULATED WET/DRY VACUUM WITH A DOUBLE-INSULATED WET/DRY VACUUM, TWO SYSTEMS OF INSULATION ARE PROVIDED INSTEAD OF GROUNDING. NO GROUNDING MEANS IS PROVIDED ON A DOUBLE-INSULATED APPLIANCE, NOR SHOULD A MEANS FOR GROUNDING BE ADDED. SERVICING A DOUBLE INSULATED WET/DRY VACUUM REQUIRES EXTREME CARE AND KNOWLEDGE OF THE SYSTEM, AND SHOULD BE DONE ONLY BY QUALIFIED SERVICE PERSONNEL. REPLACEMENT PART FOR A DOUBLE-INSULATED WET/DRY VACUUM MUST BE IDENTICAL TO THE PARTS THEY REPLACE. YOUR DOUBLE-INSULATED WET/DRY VAC IS MARKED WITH THE WORDS 'DOUBLE INSULATED' AND THE SYMBOL [] (SQUARE WITHIN A SQUARE) MAY ALSO BE MARKED ON THE APPLIANCE.

## **EXTENSION CORDS**

When using an extension cord with your Wet/Dry Vacuum refer to the following table to determine the required A.W.G. wire size. Before using the cleaner make sure the power cord and extension cord are in good working condition. Make repairs or replacements before using the vacuum cleaner. Only use extension cords that are rated for outdoor use.

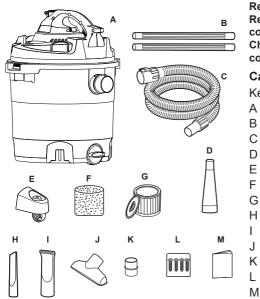
		Length of Extension Cord			
120V		25ft (7.62m)	50ft (15.24m)	100ft (30.48m)	150ft (45.72m)
Ampere rating					
More than	Not more than	A.W.G. Wire Size			
0	6	18	16	16	14
6	10	18	16	14	12
10	12	16	16	14	12
12	16	14	12	Not recommended	

## SYMBOLS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING		
	DANGER	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.		
	WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.		
	CAUTION	N Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury		
	NOTICE	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.		

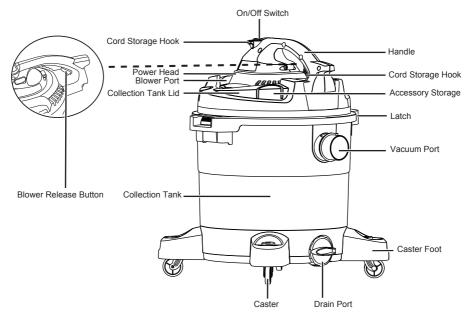
## UNPACKING & CHECKING CARTON CONTENTS



Remove all contents from the box. Remove the power head and take out any contents inside the collection tank. Check each item against the carton contents list.

#### **Carton Contents List**

Key	DescriptionQty.
А	Vac Assembly1
В	Extension Wands2
С	Hose1
D	Blower Concentrator Nozzle1
E	Caster Foot Assembly4
F	Foam Wet Filter1
G	Cartridge Filter1
Н	Crevice Tool1
I	Car Nozzle1
J	Utility Nozzle1
K	Blower Adapter1
L	4 Screws (Bag)1
Μ	Operator's Manual1



## GENERAL ASSEMBLY INSTRUCTIONS

F

A Philips head screw driver is required.



6





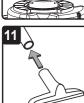








10



WARNING: DO NOT PLUG POWER CORD INTO POWER OUTLET. MAKE SURE PLUG IS DISCONNECTED BEFORE ASSEMBLING THE WET/DRY VACUUM. TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT EXPOSE TO RAIN.

#### UNPACKING YOUR WET/DRY VACUUM & GENERAL ASSEMBLY

- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Undo the latches (Fig. 2).
- 3. Lift the power head off the collection tank (Fig. 3).
- 4. Remove the contents from inside the collection tank; make sure you have all contents as listed on carton content list on page 6 (Fig. 4).
- Turn the collection tank upside down and insert the four caster feet into the slots on the collection tank and tighten with supplied screws. Verify that the casters are mounted correctly. Do not over-tighten screws (Fig. 5).
- 6. Your vacuum comes ready for dry vacuum cleaning. If the cartridge filter is not installed, refer to page 14 for installation instructions (Fig. 6).
- 7. For wet vacuum cleaning, remove the cartridge filter, install the supplied foam wet filter (Fig. 7). See page 15 for the foam wet filter installation instructions.
- 8. Place the power head back on the collection tank, aligning the top section with the latches, and snap into place (Fig. 8 & 9).
- 9. Insert the locking end of the hose into the vacuum port of the collection tank and turn to lock into place (Fig. 10).
- 10. Choose the desired accessory and insert onto the end of the hose or extension wand (Fig. 11).

#### POLARIZED PLUG

To reduce the risk of electrical shock, this appliance has a polarized plug (one blade wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. Double insulation is eliminates the need for the three wire grounded power cord and grounded power supply system.

## DRY VACUUM OPERATION



#### DRY VACUUMING

WARNING: BE SURE TO READ, UNDERSTAND, AND APPLY INFORMATION ENTITLED 'IMPORTANT SAFETY INSTRUCTIONS'. DO NOT VACUUM IN AREAS WITH FLAMMABLE GASES, VAPORS, OR EXPLOSIVE DUSTS IN THE AIR. FLAMMABLE GASES OR VAPORS INCLUDE BUT ARE NOT LIMITED TO: LIGHTER FLUID, SOLVENT TYPE CLEANERS, OIL-BASED PAINTS, GASOLINE, ALCOHOL, OR AEROSOL SPRAYS. EXPLOSIVE DUSTS INCLUDE BUT ARE NOT LIMITED TO: COAL, MAGNESIUM, GRAIN, OR GUN POWDER. TO REDUCE THE RISK OF HEALTH HAZARDS FROM VAPORS OR DUST, DO NOT VACUUM TOXIC MATERIALS.

**WARNING:** DO NOT PLUG POWER CORD INTO POWER OUTLET. MAKE SURE PLUG IS DISCONNECTED BEFORE CHANGING THE FILTERS.

**NOTICE**: Do not vacuum drywall dust or fireplace soot or ash with standard Wet/ Dry filter. This is a very fine dust which will not be captured by the filter and may cause damage to motor. When vacuuming fine dust use a fine dust filter (sold separately).

- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. In order to prepare your vacuum for dry vacuuming, verify that the cartridge filter completely covers the filter cage. Your Wet/Dry Vacuum comes with the cartridge filter pre-installed. For installation instructions, see page 14.
- 3. Place the power head back on the collection tank, and secure it in place using the latches (Fig. 2).

#### **OPERATING INSTRUCTIONS: DRY VACUUMING**

- 4. Insert the locking end of the hose into the vacuum port and turn to lock into place (Fig. 3).
- 5. Choose the desired accessory and insert onto the end of the hose or extension wand (Fig. 4).
- 6. Plug the power cord into the outlet (Fig. 5).
- 7. Turn the motor on by pressing the on/off switch to the 'l' (ON) position and begin vacuuming (Fig. 6).
- 8. Once you have completed vacuuming, press the on/off switch to the 'O' (OFF) position and unplug the power cord from the outlet.

#### O = OFF I = ON

#### DO NOT USE THE CARTRIDGE FILTER FOR LIQUID VACUUMING. DO NOT USE THE COLLECTION BAG FOR LIQUID VACUUMING.

## LIQUID VACUUM OPERATION











#### LIQUID VACUUMING

WARNING: BE SURE TO READ, UNDERSTAND, AND APPLY INFORMATION ENTITLED 'IMPORTANT SAFETY INSTRUCTIONS'. DO NOT VACUUM IN AREAS WITH FLAMMABLE GASES, VAPORS, OR EXPLOSIVE DUSTS IN THE AIR. FLAMMABLE GASES OR VAPORS INCLUDE BUT ARE NOT LIMITED TO: LIGHTER FLUID, SOLVENT TYPE CLEANERS, OIL-BASED PAINTS, GASOLINE, ALCOHOL, OR AEROSOL SPRAYS. EXPLOSIVE DUSTS INCLUDE BUT ARE NOT LIMITED TO: COAL, MAGNESIUM, GRAIN, OR GUN POWDER. TO REDUCE THE RISK OF HEALTH HAZARDS FROM VAPORS OR DUST, DO NOT VACUUM TOXIC MATERIALS.



#### **WARNING:** DO NOT PLUG POWER CORD INTO POWER OUTLET. MAKE SURE PLUG IS DISCONNECTED BEFORE CHANGING THE FILTERS.

- 1. Verify that the power cord is disconnected from the outlet. Make sure that the collection tank is clean and free of dust and dirt (Fig. 1).
- Remove the cartridge filter, then carefully install the foam wet filter over the filter cage and place the power head back on the collection tank. For foam wet filter installation instructions, see page 15.

#### DO NOT USE THE CARTRIDGE FILTER FOR LIQUID VACUUMING.

#### OPERATING INSTRUCTIONS: WET VACUUMING

- 3. Push the required attachment onto the free end of the hose or extension wand (Fig. 2).
- 4. Ensure that the on/off switch is in the 'O' OFF position before plugging the power cord into the outlet (Fig. 3).
- 5. Turn the motor on by flipping the switch to the 'I' ON position (Fig. 4).
- 6. Once you have completed vacuuming, flip the on/off switch to the 'O' (OFF) position and unplug the power cord from the outlet.
- 7. After use, empty the collection tank by unscrewing the drain cap and drain liquids into suitable receptacle or drain (Fig. 5). Remember to refit the drain cap to the tank.

**IMPORTANT!** When vacuuming large quantities of liquids, do not immerse the nozzle completely in the liquid; leave a gap at the tip of the nozzle opening to allow air inflow. The machine is fitted with a float valve that stops the suction action when the collection tank reaches its maximum capacity. You will notice an increase in motor speed. When this happens, turn off the machine, disconnect from power supply, and drain the liquid into a suitable receptacle or drain. After wet vacuuming, turn the machine off and remove plug from power supply. Empty the collection tank, clean and dry the inside and outside before storage.

**REMEMBER!** The foam wet filter must be removed after wet vacuuming and the cartridge filter must be installed before dry vacuuming again.

## **BLOWER OPERATION**















This Wet/Dry Vac has blowing capabilities. To use the blower feature follow the instructions listed.

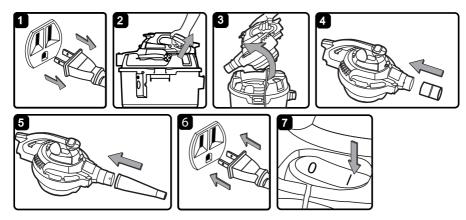
WARNING: ALWAYS WEAR SAFETY GOGGLES COMPLYING WITH ANSI Z87.1 (OR IN CANADA, CSAZ94.3) BEFORE USING BLOWER.

CAUTION: KEEP BYSTANDERS CLEAR FROM BLOWING DEBRIS.

## **WARNING:** WEAR A DUST MASK IF BLOWING CREATES DUST THAT MIGHT BE INHALED.

- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Make sure the collection tank is empty before using as a blower. Clear all dirt and debris from the hose and collection tank.
- 3. Remove hose from the vacuum port.
- 4. Secure the larger end of the hose into the blower port on the back of the power head (Fig. 2).
- 5. Fit the desired attachment onto the hose or extension wand (Fig. 3).
- Verify that the on/off switch is in the 'O' OFF position before plugging the power cord into the outlet (Fig. 4 & 5).
- 7. Before turning ON the vacuum, firmly hold the loose end of the hose. Turn the motor on by flipping the switch to the 'I' ON position (Fig. 6).
- 8. Once you have completed blowing, flip the on/off switch to the 'O' (OFF) position and unplug the power cord from the outlet (Fig. 7).

## **BLOWER OPERATION**



#### DETACHABLE BLOWING OPERATION

This Wet/Dry Vac converts to a detachable blower that can be used for leaf blowing in yards, decks, and patios. To use the detachable blower feature follow the instructions listed.

#### **CAUTION:** TO REDUCE THE RISK OF HEARING DAMAGE, WEAR EAR PROTECTION WHEN USING THE VAC/BLOWER FOR EXTENDED HOURS OR WHEN USING IT IN NOISY AREAS.

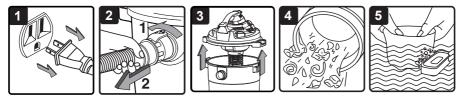
- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Squeeze the locking lever and lift the detachable blower from the vacuum lid (Fig. 2 & 3).
- 3. Insert the adapter into the blower port and fit it the desired extension wands and or nozzles (Fig. 4 & 5).
- 4. Ensure the on/off switch is turned off and plug into the power supply (Fig. 6).
- 5. Firmly hold the blower before turning it on. Turn the motor on by flipping the switch to the 'I' ON position (Fig. 7).

## MAINTENANCE

#### **EMPTYING THE COLLECTION TANK**

A

**WARNING:** ALWAYS DISCONNECT THE PLUG FROM THE POWER OUTLET BEFORE REMOVING THE POWER HEAD FROM COLLECTION TANK.



- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Disconnect the hose from the vacuum (Fig. 2).
- 3. Undo the latches and remove the power head from the collection tank (Fig. 3). Place power head on a soft, clean surface upside down.
- 4. Clear all dirt or debris from the collection tank and hose into a proper waste container (Fig. 4).
- 5. Clean or replace the filters (Fig. 5).
- 6. Check the hose, attachments, and power cord to verify that they have not been damaged.
- 7. Place power head on collection tank and secure latches.

**IMPORTANT!** Clean or change the filter regularly for best performance. **ALWAYS USE DUST FILTER FOR DRY VACUUMING.** If the machine is used without the cartridge filter, the motor will burn out and the warranty will be voided. Always keep spare dust filters on hand.

**NOTICE!** The filter included is made of high quality material designed to stop small dust particles. The filter should be used for dry pick-up only. A dry filter is necessary to pick up dust. If the dust filter is wet, it will clog quickly and be very difficult to clean. Handle the filter carefully when removing it for cleaning and replacing it. Check the filters for tears or small holes, a small hole can let dust pass through and out of the filter. Do not use a filter with holes or tears; replace it immediately.

#### **CLEANING THE BLOWER INTAKE**











After using the blower, examine the bottom of the blower for debris and blockages and remove if found. To clean the foam pad of the intake:



**WARNING:** ALWAYS DISCONNECT THE PLUG FROM THE POWER OUTLET BEFORE REMOVING THE POWER HEAD FROM THE COLLECTION TANK.

- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Remove the four screws holding the intake shield and lift off the shield (Fig. 2).
- 3. Remove the foam pad from the blower and clean the foam pad with soapy water and allow to dry (Fig. 3).
- 4. Replace the foam pad on to the blower aligning the holes to the screw tabs (Fig. 4).
- 5. Reinstall the intake shield and the four screws (Fig. 5).

#### **CLEANING THE WET/DRY VAC**

To keep your Wet/Dry Vac looking its best, clean the outside with a dampened cloth, then dry with a clean towel.

To clean the inside of the collection tank:

- 1. Dump debris out.
- 2. Wash collection tank thoroughly with warm water and mild soap.
- 3. Wipe out with dry cloth.



#### STORAGE

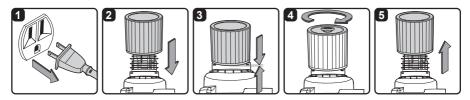
Before storing your vac, the collection tank should be emptied and cleaned. The cord should be wrapped around the handle (Fig. 1). The accessories should be stored as illustrated above so they can be readily available when needed. Store the wet/dry vacuum indoors.

#### REPAIRS

Repairs for this wet/dry vacuum should be performed only by qualified service personnel using only identical replacement parts.

## INSTALLING & CLEANING CARTRIDGE FILTER

#### **INSTALLING & CLEANING THE SUPPLIED CARTRIDGE FILTER**



- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Remove the power head and place in upside down position.
- 3. Install the cartridge filter over the filter cage making sure the cage is completely covered (Fig. 2 & 3).
- 4. Place the filter retainer on top of the cartridge filter over the raised lip and tighten down by turning retainer clockwise; do not over-tighten (Fig. 4).
- 5. Place the power head back onto the collection tank.

#### REMOVING AND CLEANING CARTRIDGE FILTER

- 1. Unlock and remove the filter retainer by turning retainer handle counter clockwise.
- 2. Carefully hold and pull the cartridge filter up for removal (Fig. 5).
- 3. Clean the cartridge filter by gently tapping or brushing dirt off. Cleaning should not be done indoors in living areas. For optimal performance a new filter is recommended.
- 4. Install cleaned or new filter into place as instructed above.
- 5. Wet filters should be removed and allowed to air dry for 24 hours before installing onto the filter.

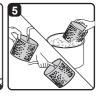
## INSTALLING & CLEANING FOAM WET FILTER











#### INSTALLING FOAM WET FILTER

- 1. Verify that the power cord is disconnected from the outlet (Fig. 1).
- 2. Remove power head and place in upside down position. Follow instructions to remove the cartridge filter on page 14.
- 3. Carefully slide foam wet filter down over the filter cage making sure the cage is completely covered (Fig. 2 & 3) .
- 4. Place the power head onto the collection tank.

#### **CLEANING FOAM WET FILTER**

- 1. With the removed power head in an upside down position, carefully remove the foam wet filter (Fig. 4).
- 2. Use a mild soap and water solution to wash the foam wet filter and rinse with clean water (Fig. 5).
- 3. Allow the filter to air dry for 24 hours before installing onto the filter cage.

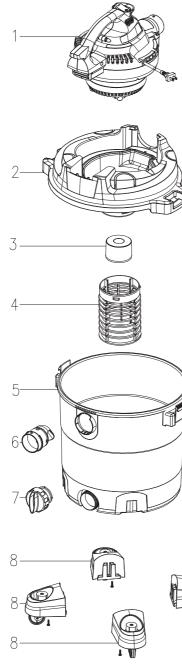
## TROUBLESHOOTING



## **WARNING:** TO REDUCE THE RISK OF ELECTRIC SHOCK, UNPLUG BEFORE TROUBLESHOOTING.

PROBLEM	POSSIBLE CAUSE	SOLUTION	
The wet/dry Vacuum will not operate.	No power supply.	Check power supply – cord, breakers, fuses.	
	Faulty power cord.	Unplug and check the power cord. If damaged, have it repaired by a professional.	
	Collection tank is full.	Empty the collection tank.	
	Switch in the wrong position.	Press the ON 'I' button on the power head.	
The dust comes out from the motor cover.	The cartridge filter is missing or damaged.	Attach or replace the cartridge filter.	
	Vacuum has been used to collect fine dust, such as dry wall dust, fireplace soot, or ash, without a fine dust filter.	Remove the standard cartridg filter and install the appropriate fine dust cartridge filter.	
Reduced efficiency and motor/ speed vibration Take off the by fine dust.		Take off the filter and clean itor install a new cartridge filter.	

## EXPLODED VIEW





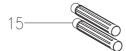




















## PARTS LIST

Part	Part Number	Description	Quantity
1		Power Head Assembly	1
2	551132102	Collection Tank Lid Assembly	1
3	551005103	Float	1
4	551290106	Filter Cage	1
5		Collection Tank	1
6	551011106	Vacuum Port Assembly	1
7	551002110	Drain Cap Assembly	1
8	551006109	Caster Foot Assembly	4
9	551002121	Blower Adapter	1
10	V2CT	Crevice Tool	1
11	551002115	Blower Concentrator Nozzle	1
12	V2CC	Car Nozzle	1
13	V2UN	Utility Nozzle	1
14	V2H7	2-1/2" x 7' Hose	1
15	V2EW	Extension Wand	2
16	VFF51	Foam Wet Filter	1
17	VCFS	Cartridge Filter	1
18	551004104	Filter Retainer	1
19	551305103	Operator's Manual	1

## This manual was downloaded from

# wet-dry-vac.com

The most comprehensive source of information about wet/dry shop vacuums on the Internet!

Wet-dry-vac.com allows you to learn about how to purchase a wet/dry vac, compare and review detailed specifications on hundreds of models, and find compatible filters.

You can also view manuals, parts lists and brochures for hundreds of models. Plus, you can find the best prices for vacuums and filters, and purchase online right from the site.

