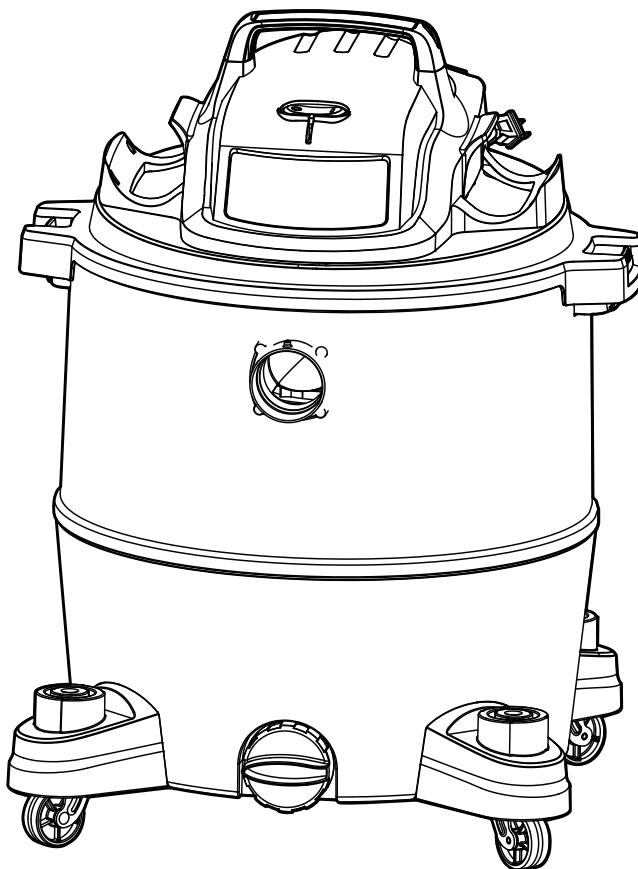




WET/DRY VACUUM

MODEL NO. # 054-0339-8



IMPORTANT:

Read and understand this instruction manual thoroughly before using the product.

**INSTRUCTION
MANUAL**

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NOTE: If any parts are missing or damaged, or if you have any questions, please call our toll-free helpline at 1-800-689-9928



Read and understand this instruction manual thoroughly before using the product. It contains important information for your safety as well as operating and maintenance advice.
Keep this instruction manual for future use. Should this product be passed on to a third party, then this instruction manual must be included.

Tank size:	60 L (16 U.S. gallons / 13 5/16 Imperial gallons)
Peak horsepower:	5.0 HP
Power:	120 V, 60 Hz, 10.5 A
Tank:	Polypropylene
Power cord:	12' (3.6 m)
Hose:	2 1/2" x 7' (6.4cm x2.1m)
Water lift:	60" (152.4 cm) at end of hose
Airflow:	106 CFM at end of hose
Noise:	80 dBA
Filters:	Cartridge filter, foam wet filter
Weight:	21 lb 4 oz (9.6 kg)

IMPORTANT SAFETY INSTRUCTIONS

READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USING THIS VACUUM.

Read and understand this operator's manual and all labels on the vacuum before operating. Safety is a combination of common sense, staying alert and knowing how your vacuum works. Use this vacuum only as described in this manual. To reduce the risk of personal injury or damage to your 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 vapours 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 vapours or dust.
- To reduce the risk of health hazards from vapours 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 centre.
- 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 airflow.
- 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.

When using as blower:

- Direct air discharge only at work area.
- Do not use wet/dry vacuum as a sprayer.
- Do not direct air at bystanders.
- Keep children away when blowing.
- Wear 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 replacement parts. Read the instructions for Servicing Double-Insulated Wet/Dry Vacuums before

servicing. Use this vacuum as described in this manual.

Observe the following warnings that appear on the motor housing of your vacuum.



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



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.



WARNING!

To reduce the risk of electric shock, do not expose to rain. Store indoors.

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 vacuum, make sure the power cord and extension cord are in good working condition. Make repairs or replacements before using the vacuum. Only use extension cords that are rated for outdoor use.

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



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 parts 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.



WARNING!




For your own safety, read and understand the 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 vapours.

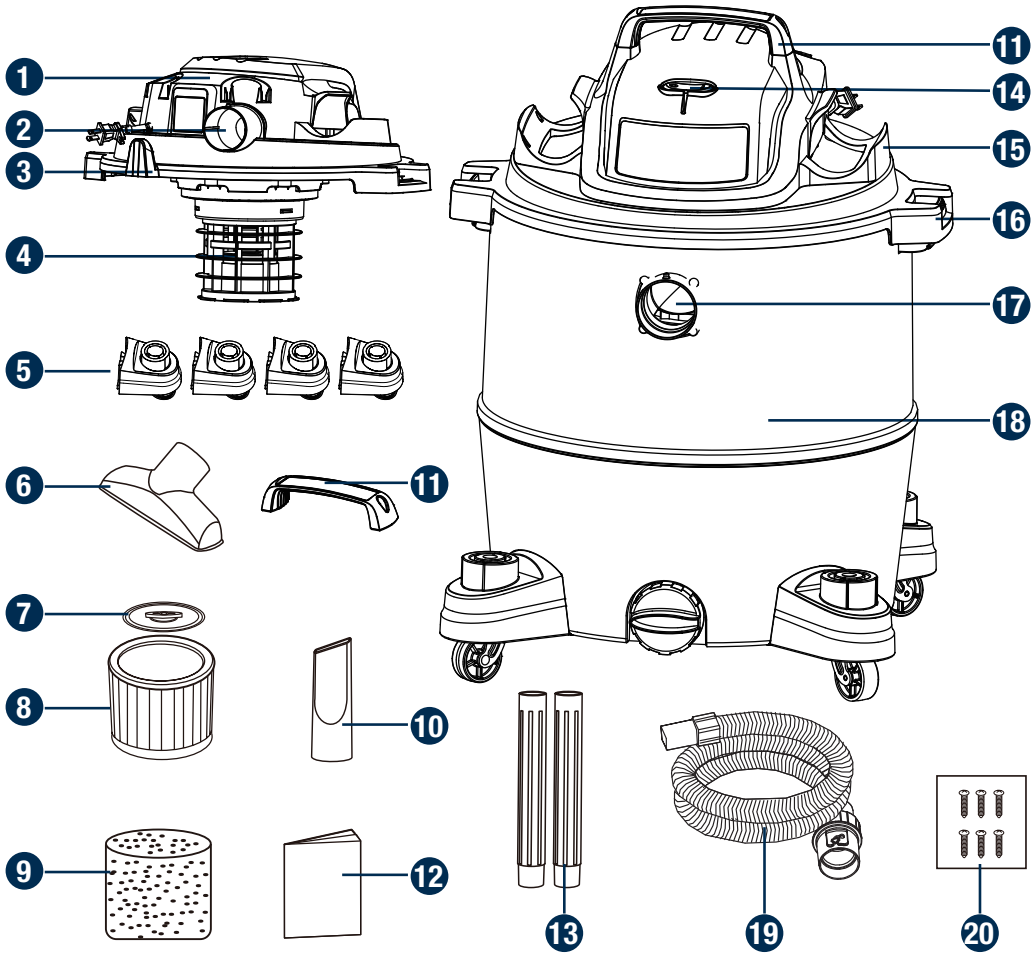


CAUTION!

Do not vacuum drywall dust, fireplace soot, or ash with standard wet/dry filter. These are fine dusts which will not be captured by the filter and may cause damage to the motor. When vacuuming fine dust use a fine dust filter.

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	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.

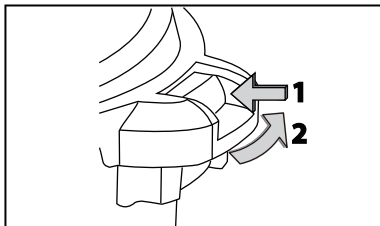
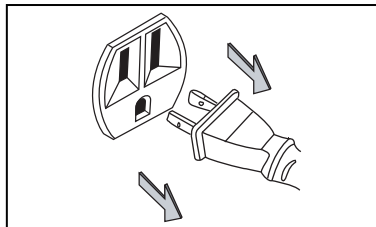


No.	Description	No.	Description
1	Power Head	11	Handle
2	Blower Port	12	Operator's Manual
3	Power Cord Storage Hook	13	Extension Wand (x2)
4	Filter Cage	14	On/Off Switch
5	Castor (x4)	15	Accessory Storage
6	Utility Nozzle	16	Latch (x2)
7	Filter Retainer	17	Vacuum Port
8	Cartridge Filter	18	Collection Tank
9	Foam Wet Filter	19	Hose
10	Crevice tool	20	6 Screws (Bag)

A cross-head screwdriver is required. 

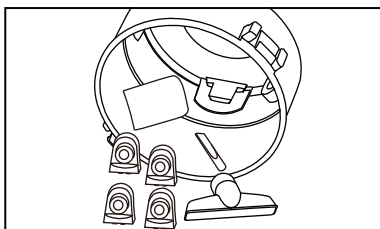
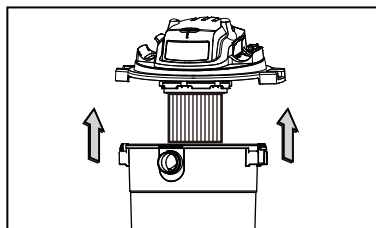
UNPACKING YOUR WET/DRY VACUUM & GENERAL ASSEMBLY

- 1 Verify that the power cord is disconnected from the outlet.



- 2 Undo the latches.

- 3 Lift the power head off the collection tank.



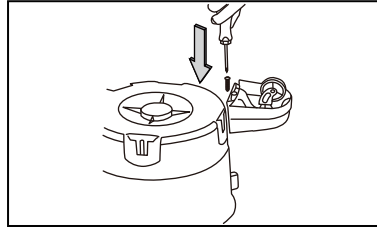
- 4 Remove the contents from inside the collection tank; make sure you have all contents as listed on page 9.



WARNING!

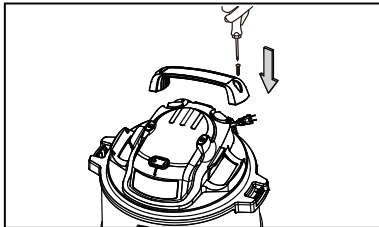
Do not plug the power cord into a power outlet. Make sure the plug is disconnected before assembling the wet/dry vacuum. To reduce the risk of electric shock, do not expose to rain.

- 5 Turn the collection tank upside down and insert the four castors feet into the slots on the collection tank. Verify that the castors are mounted correctly.



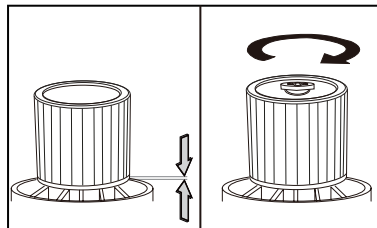
POLARIZED PLUG

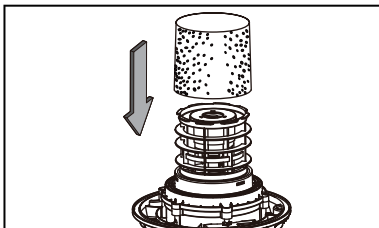
To reduce the risk of electrical shock, this appliance has a polarized plug (one blade wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the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



- 6 Insert the handle into the slots located on the top of the power head and secure it with the screws provided. Do not over-tighten the screws.

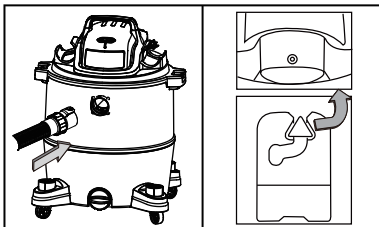
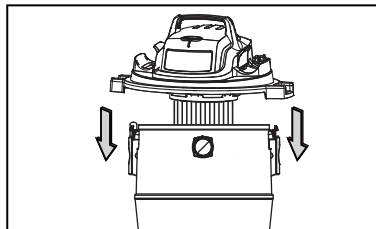
- 7 Your vacuum comes ready for dry vacuum cleaning. If the cartridge filter is not installed, refer to page 20 for installation instructions.





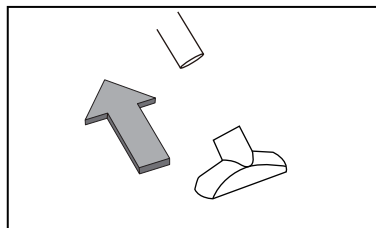
- 8** For wet vacuum cleaning, remove the cartridge filter and install the supplied foam wet filter. See page 21 for the foam wet filter installation instructions.

- 9** Place the power head back on the collection tank aligning the top section with the latches, and snap into place.



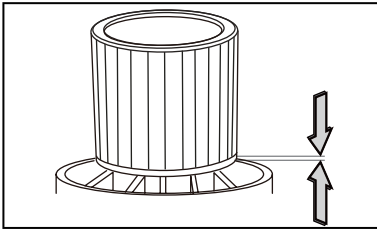
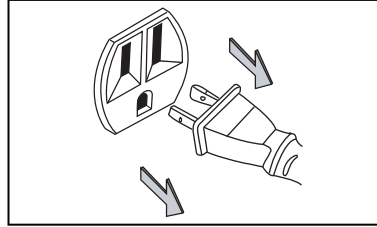
- 10** Insert the larger end of the hose into the vacuum port on the power head.

- 11** Choose the desired attachment and insert onto the end of the hose or extension wand.



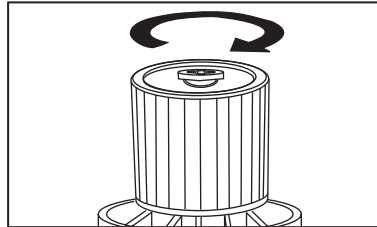
DRY VACUUMING

- 1 Verify that the power cord is disconnected from the outlet.



- 2 In order to prepare your vacuum for dry vacuuming, make sure the cartridge filter completely covers the filter cage against the power head. Your wet/dry vacuum comes with the cartridge filter pre-installed. For installation instructions, see page 20.

- 3 Place the filter retainer on the top of the cartridge filter and tighten down by turning the retainer handle clockwise.



WARNING:

Be sure to read, understand, and apply information stated in "Safety Guidelines". Do not vacuum in areas with flammable gases, vapours, or explosive dusts in the air. Flammable gases or vapours 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 vapours or dust, do not vacuum toxic materials.



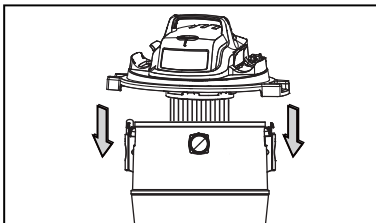
WARNING:

Do not plug the power cord into a power outlet. Make sure the plug is disconnected before changing the filters.



CAUTION:

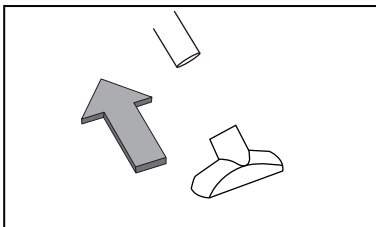
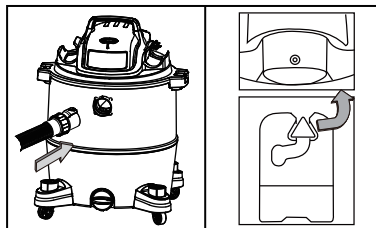
Do not vacuum drywall dust, fireplace soot, or ash with standard wet/dry filter. These are fine dusts which will not be captured by the filter and may cause damage to the motor. When vacuuming fine dust use a fine dust filter (sold separately).



- 4** Place the power head back on the collection tank and secure it in place using the latches.

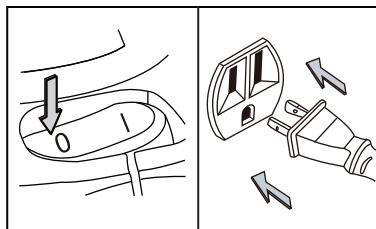
OPERATING INSTRUCTIONS: DRY VACUUMING

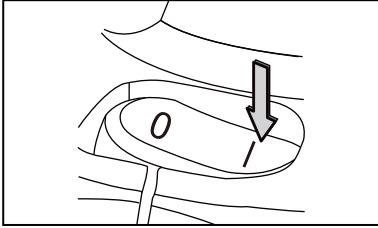
- 5** Insert the larger end of the hose into the vacuum port on the power head.



- 6** Push the required attachment onto the free end of the hose or extension wand.

- 7** Verify that the switch is in the 'O' OFF position before plugging into the power supply. Plug the power cord into the outlet.





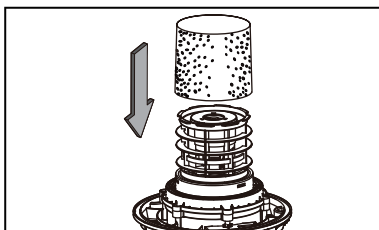
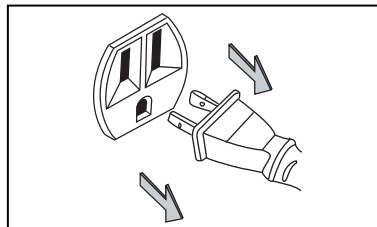
O = OFF I = ON

**DO NOT USE THE CARTRIDGE FILTER FOR VACUUMING LIQUIDS.
DO NOT USE A DUST BAG FOR VACUUMING LIQUIDS.**

- 8** Turn the motor on by flipping the switch to the 'I' ON position and begin vacuuming.
- 9** Once you have completed vacuuming, flip the switch to the 'O' OFF position and unplug the power cord from the outlet.

WET VACUUMING

- 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.

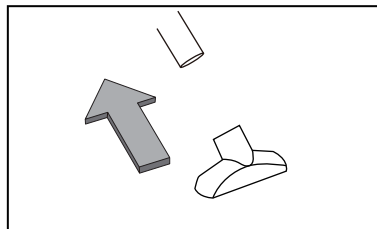


- 2 Remove the cartridge filter, then carefully install the foam wet filter over the filter cage and place the power head back on the collection tank. For foam wet filter installation instructions, see page 21.

DO NOT USE THE CARTRIDGE FILTER FOR VACUUMING LIQUIDS.

OPERATING INSTRUCTIONS: WET VACUUMING

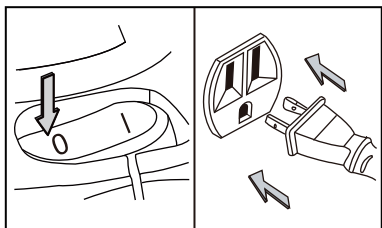
- 3 Push the required attachment onto the free end of the hose or extension wand.

**WARNING:**

Be sure to read, understand, and apply information stated in "Safety Guidelines". Do not vacuum in areas with flammable gases, vapours, or explosive dusts in the air. Flammable gases or vapours 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 vapours or dust, do not vacuum toxic materials.

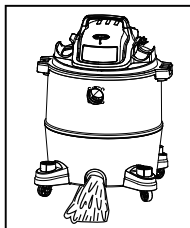
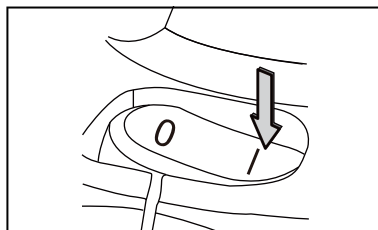
**WARNING:**

Do not plug the power cord into a power outlet. Make sure the plug is disconnected before changing the filters.



- 4** Verify that the switch is in the 'O' OFF position before plugging the power cord into the power outlet. Plug the power cord into the outlet.

- 5** Turn the motor on by flipping the switch to the 'I' ON position.



- 6** Once you have completed vacuuming, flip the switch to the 'O' OFF position and unplug the power cord from the outlet. After use, empty the collection tank, clean and dry the inside and outside of the collection tank.

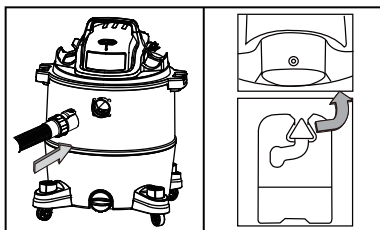
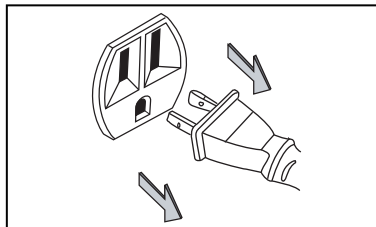
REMEMBER! The foam wet filter must be removed after wet vacuuming and the cartridge filter must be installed before dry vacuuming again.

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. To continue vacuuming, refit the power head to the collection tank. 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.

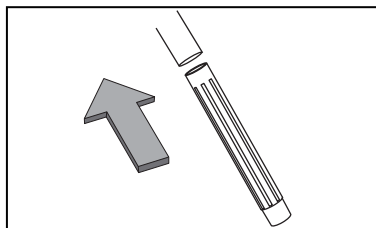
This wet/dry vacuum has blowing capabilities. To use the blower feature follow the instructions listed.

- 1 Verify that the power cord is disconnected from the outlet. Make sure the collection tank is empty before using as a blower. Clear all dirt and debris from the hose and collection tank.



- 2 Remove the hose from the vacuum port. Secure the larger end of the hose into the blower port on the back of the power head.

- 3 Fit the desired attachment onto the hose or extension wand.

**WARNING!**

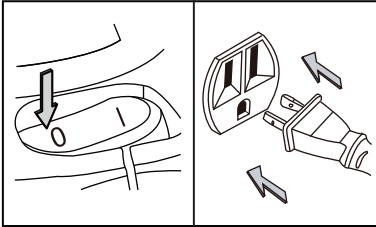
Always wear safety goggles complying with Ansi Z87.1 (or in Canada, CSAZ94.3) before using blower.

**WARNING!**

Keep bystanders clear from blowing debris.

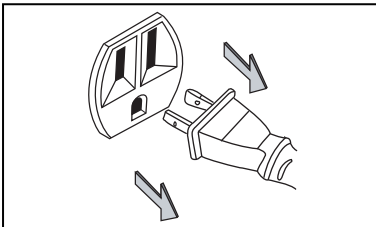
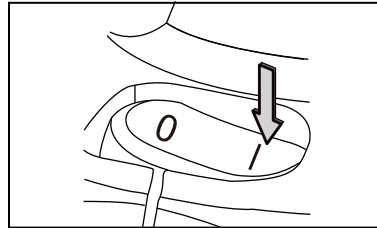
**WARNING!**

Wear a dust mask if blowing creates dust that might be inhaled.



- 4** Verify that the power switch is in the 'O' OFF position before plugging the power cord into the outlet. Plug the power cord into the outlet.

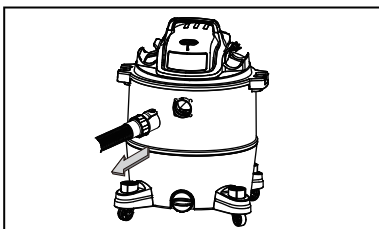
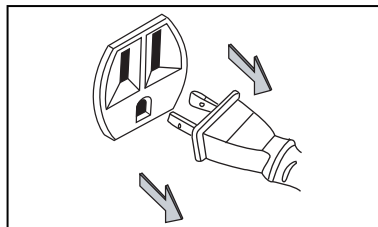
- 5** Before turning on the vacuum, firmly hold onto the loose end of the hose. Turn the motor on by flipping the switch to the 'I' ON position.



- 6** Once you have completed vacuuming, flip the switch to the 'O' OFF position. Unplug the power cord from the outlet.

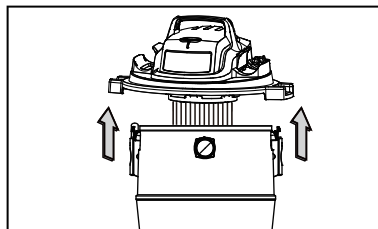
EMPTYING THE COLLECTION TANK

- 1 Verify that the power cord is disconnected from the outlet.



- 2 Disconnect the hose from the vacuum.

- 3 Undo the latches and remove the power head from the collection tank. Place power head on a soft, clean surface upside down.



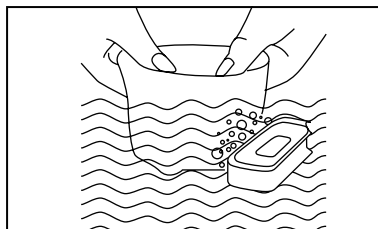
- 4 Clear all dirt or debris from the collection tank and hose into a proper waste container.



WARNING!

Always disconnect the plug from the power outlet before removing the power head from collection tank.

- 5** Clean or replace the filters.



- 6** Check the hose, attachments, and power cord to ensure that they have not been damaged.

- 7** Place the power head back onto the collection tank and secure latches.

STORAGE

Before storing your vacuum, the collection tank should be emptied and cleaned. The accessories should be cleaned and stored 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.

NOTICE:

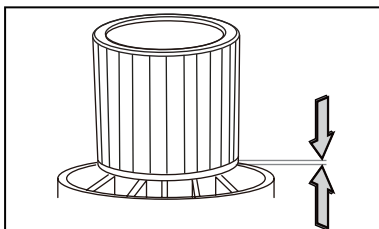
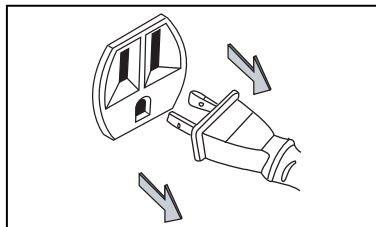
The filters included are made of high quality materials designed to stop small dust particles. The cartridge filter should be used for dry pick-up only. A dry cartridge filter is necessary to pick up dust. If the cartridge filter is wet, it will clog quickly and be very difficult to clean. Handle the 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.

IMPORTANT:

Clean or change the filter regularly for best performance. **ALWAYS USE THE CARTRIDGE 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 filters on hand.

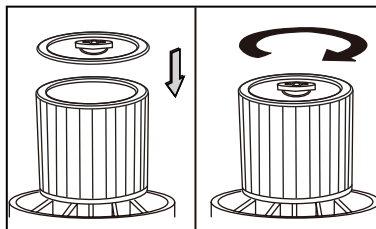
INSTALLING CARTRIDGE FILTER

- 1 Verify that the power cord is disconnected from the outlet.



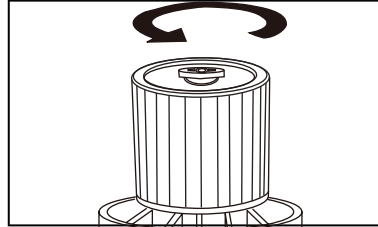
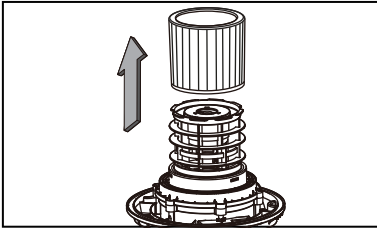
- 2 Remove the power head and place in an upside down position. Install the cartridge filter over the filter cage making sure the cage is completely covered.

- 3 Place the filter retainer on the top of the cartridge filter over the raised lip and tighten down by turning the retainer clockwise; do not over-tighten. Place the power head back onto the collection tank.



REMOVING & CLEANING CARTRIDGE FILTER

- 1 Unlock and remove the filter retainer by turning the retainer handle counter-clockwise.

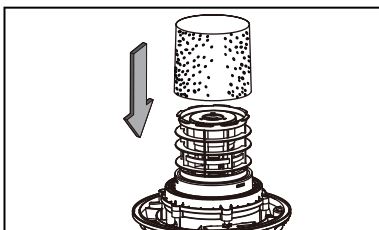
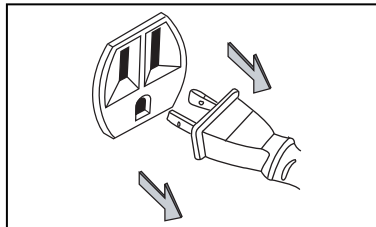


- 2 With the removed power head in an upside down position, carefully remove the cartridge filter from the filter cage.
- 3 Clean the cartridge filter by gently tapping or brushing dirt off. Cleaning should not be done indoors in living areas. For optimal performance a new filter is recommended.

- 4 Install cleaned or new filters as above in steps 2-3 of Installing Cartridge Filter.
- 5 Wet filters should be removed and allowed to air dry for 24 hours before installing onto the filter cage.

INSTALLING FOAM WET FILTER

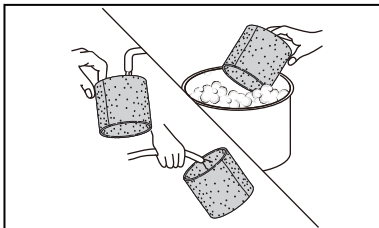
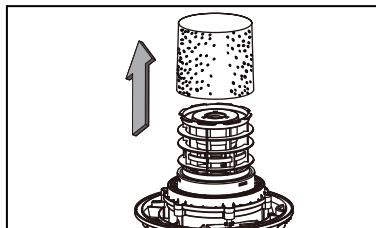
- 1 Verify that the power cord is disconnected from the outlet. Remove the power head and place in an upside down position. Follow instructions to remove the cartridge filter on page 20.



- 2 Carefully slide the foam wet filter down over the filter cage making sure the cage is completely covered. 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.



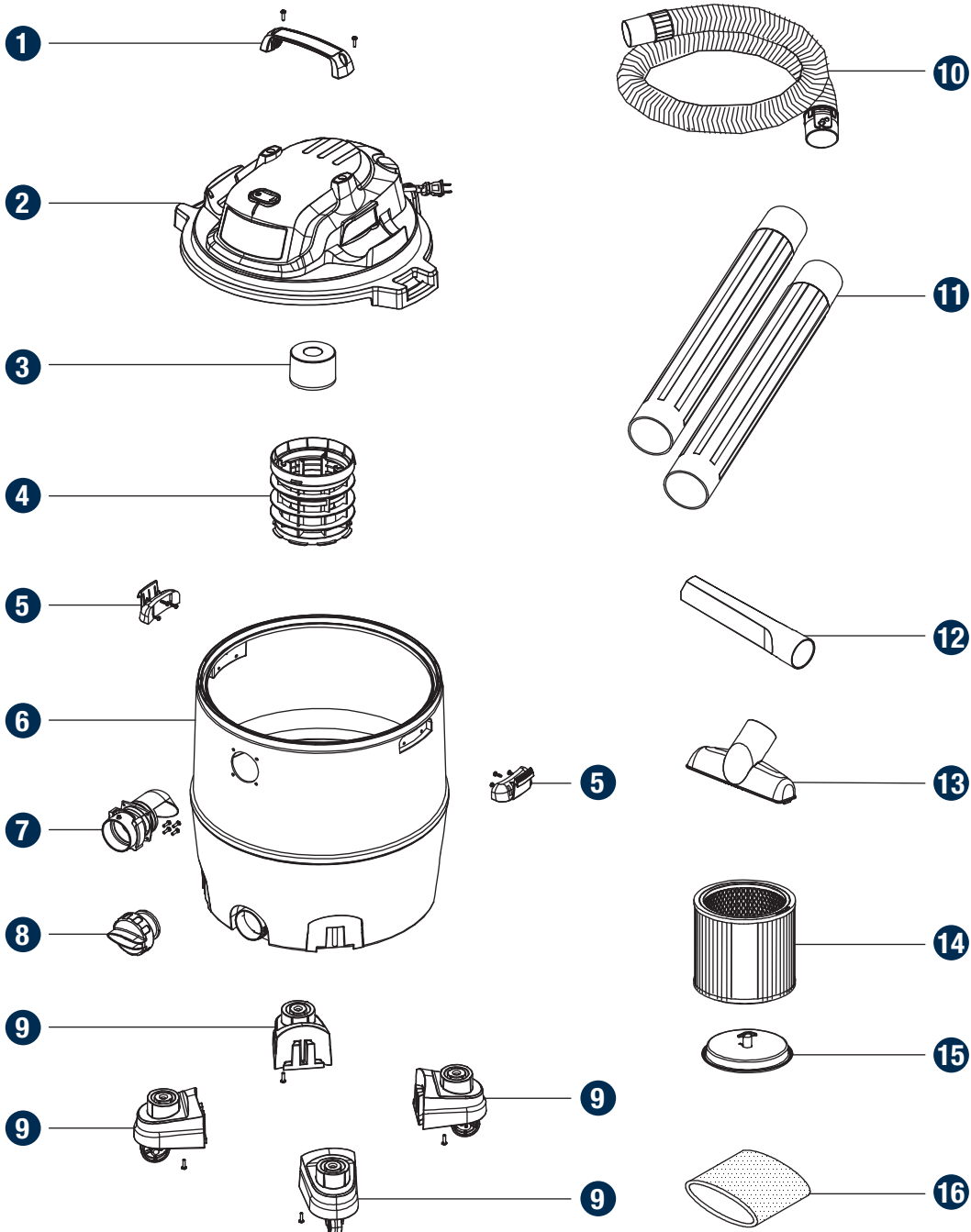
- 2 Use a mild soap and water solution to wash the foam wet filter and rinse with clean water.
- 3 Allow the wet filter to air dry for 24 hours before installing onto the filter cage.

Problem	Possible Causes	Corrective Action
The wet/dry vacuum will not operate.	No power supply.	Check the power supply, cord, breakers, and 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.
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 cartridge filter and install the appropriate fine dust filter.
Reduced efficiency and motor/speed vibration.	There are blockages in the nozzle, hose, or the collection tank inlets.	Unplug and check nozzle, hose and collection tank inlets for blockages.
	The cartridge filter is clogged by fine dust.	Take off the filter and clean it or install a new cartridge filter.

Additional accessories for your MasterVac® Wet/Dry Vacuum are available.

Consumables	
054-0035	Foam Wet Filter
054-0148	Dry Reusable Filter
054-0150	Household Collector Bag
054-0212	Fine Dust High Efficiency Collector Bag
054-0008	Regular Cartridge Filter
054-0255	Fine Dust Cartridge Filter
054-0159	HEPA Cartridge Filter

2 1/2" (6.4 cm) Accessories	
054-0013-2	Round Brush
054-0004-4	Crevice Tool
054-0033-4	Car Nozzle
054-0039-2	Extension Wand
054-0049-8	Utility Nozzle
054-0054-4	Wet Nozzle
054-0057-8	Hose Connector
054-0058-6	Floor Brush
054-0068-2	Detailing Kit
054-0074-6	Carpet Nozzle
054-0079-6	Claw Nozzle
054-0080-0	Adaptor



No.	Description
1	Handle Assembly
2	Power Head Assembly
3	Float
4	Filter Cage
5	Latch Assembly
6	Collection Tank
7	Vacuum Port Assembly
8	Drain Cap Assembly
9	Castor x 4
10	Hose
11	Extension Wand x 2
12	Crevice Tool
13	Utility Nozzle
14	Cartridge Filter
15	Filter Retainer
16	Foam Wet Filter

If any parts are missing or damaged, or if you have any questions, please call the Toll-free Helpline, at 1-800-689-9928.

3-YEAR LIMITED WARRANTY

This Mastervac product is guaranteed for a period of three (3) years from the date of original retail purchase against defects in materials and workmanship.

Subject to the conditions and limitations described below, this product, if returned to us with proof of purchase within the stated warranty period and if covered under this warranty, will be repaired or replaced (with the same model, or one of equal value or specification), at our option.

We will bear the cost of any repair or replacement and any costs of labour relating thereto.

This warranty is subject to the following conditions and limitations:

- a) a bill of sale verifying the purchase and purchase date must be provided;
- b) this warranty will not apply to any product or part thereof which is worn or broken or which has become inoperative due to abuse, misuse, accidental damage, neglect or lack of proper installation, operation or maintenance (as outlined in the applicable owner's manual or operating instructions) or which is being used for industrial, professional, commercial or rental purposes;
- c) this warranty will not apply to normal wear and tear or to expendable parts or accessories that may be supplied with the product which are expected to become inoperative or unusable after a reasonable period of use;
- d) this warranty will not apply to routine maintenance and consumable items such as, but not limited to, fuel, lubricants, vacuum bags, blades, belts, sandpaper, bits, fluids, tune-ups or adjustments;
- e) this warranty will not apply where damage is caused by repairs made or attempted by others (i.e. persons not authorized by the manufacturer);
- f) this warranty will not apply to any product that was sold to the original purchaser as a reconditioned or refurbished product (unless otherwise specified in writing);
- g) this warranty will not apply to any product or part thereof if any part from another manufacturer is installed therein or any repairs or alterations have been made or attempted by unauthorized persons;
- h) this warranty will not apply to normal deterioration of the exterior finish, such as, but not limited to, scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners;
- i) this warranty will not apply to component parts sold by and identified as the product of another company, which shall be covered under the product manufacturer's warranty, if any.

Additional Limitations

This warranty applies only to the original purchaser and may not be transferred. Neither the retailer nor the manufacturer shall be liable for any other expense, loss or damage, including, without limitation, any indirect, incidental, consequential or exemplary damages arising in connection with the sale, use or inability to use this product.

Notice to Consumer

This warranty gives you specific legal rights, and you may have other rights, which may vary from province to province. The provisions contained in this warranty are not intended to limit, modify, take away from, disclaim or exclude any statutory warranties set forth in any applicable provincial or federal legislation.

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Imported by
Trifleaf Distribution Trifeuil Toronto, Canada
M4S 2B8