

# New Equipment Warranty

## Limited Warranty

The manufacturer gives you the following limited warranty for this product if it was originally purchased for use, not resale, from BISSELL BigGreen Commercial or a BISSELL BigGreen Commercial-Authorized Retail Dealer.

Lifetime warranty on roto-molded polyethylene tank, 5-years on motor and all electrical parts, 90-days on tools. The manufacturer will repair or replace, free of charge, to the original purchaser, warranted parts which are found to be defective in material or workmanship.

This limited warranty does not apply to any part subjected to accident, abuse, or alteration, misuse, damage caused by fire or act of God, the use of voltages other than indicated on the serial number plate of this product or service of this product by other than a trained service technician.

The manufacturer does not authorize any person or representative to assume or grant any other warranty obligation with the sale of this product.

The manufacturer's limited warranty is valid only if you retain proof of purchase from BISSELL BigGreen Commercial or a BISSELL BigGreen Commercial-Authorized Retail Dealer for this product. If you purchase this product from any other source, your purchase is "AS IS," which means the manufacturer grants you no warranty, and that you, not the manufacturer, assume the entire risk of the quality and performance of this product, including the entire cost of any necessary servicing or repairs of any defects.

The manufacturer's liability for damages to you for any costs whatsoever arising out of this statement of limited warranty shall be limited to the amount paid for this product at the time of original purchase, and the manufacturer shall not be liable for any direct, indirect, consequential or incidental damages arising out of the use or inability to use this product.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THIS PERIOD.

Some states do not allow limitations on the duration of implied warranties, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**BISSELL®**  
BigGreen Commercial®

**BISSELL BigGreen Commercial**  
100 Armstrong Road | Suite 101 | Plymouth, MA 02360  
Phone: 800-242-1378 | Fax: 877-672-4566

[www.bissellcommercial.com](http://www.bissellcommercial.com)

**Make a copy of this card for future reference.**

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HIGH FILTRATION HIPVAC

## SAFETY, OPERATION AND MAINTENANCE MANUAL WITH PARTS LIST

Please read before use!

**MODEL BGHIP6A**  
6-Quart Capacity, 1.5 HP

REGISTER  
YOUR  
MACHINE!



Reliable Power

Fastest Pick-Up

Maximum Airflow

Innovative Design

Lightweight

Durable

**BISSELL®**  
BigGreen Commercial®

### IMPORTANT INFORMATION AND SAFETY INSTRUCTIONS

Register your Machine – Return your Warranty Registration Card!

Serial No: \_\_\_\_\_



**Dear Valued Client,**

Congratulations on the purchase of your BISSELL BigGreen Commercial BGHIP6A 6-Quart High Filtration HipVac! The world of carpet cleaning is becoming more high-tech and competitive and we strive to provide you with the most innovative products. Our backpack vacuum is yet another example of this, bringing a new dimension to carpet and upholstery cleaning with its cutting-edge features, quality and value.

Please review this manual paying careful attention to the Safety Instructions section. Keep in mind that any unnecessary damage, neglect or abuse of this machine will void your warranty. You can be confident that simple maintenance will ensure that your HipVac provides quality performance for many years to come.

If warranty questions arise, please consult your manual or contact your distributor. Should you have any questions regarding maintenance, replacing parts or ordering parts, please call an authorized distributor.

Before you begin using your HipVac, thoroughly review the Owner's Manual.

Again, congratulations on the purchase of your BISSELL BigGreen Commercial BGHIP6A 6-Quart High Filtration HipVac!

**Questions or Comments?**



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**Warranty Registration**

**Please take a moment to register your machine. Fill out the information below and mail back to BISSELL BigGreen Commercial immediately.**

The warranty starts on the purchase date by the original purchaser, subject to proof of purchase. Please immediately register your machine by returning this Machine Registration Card at the time of purchase. If proof of purchase cannot be identified, the warranty start date is ninety (90) days after the inventory stocking date at the distributor's warehouse.

**Machine Model** \_\_\_\_\_ **Purchase Date** \_\_\_\_\_

**Motor Type** \_\_\_\_\_ **Serial No.** \_\_\_\_\_

**Place of Purchase** \_\_\_\_\_

**Shipped To** \_\_\_\_\_

**Your Name** \_\_\_\_\_ **Phone** \_\_\_\_\_

**E-mail** \_\_\_\_\_ **Fax** \_\_\_\_\_

**Address Line 1** \_\_\_\_\_

**Address Line 2** \_\_\_\_\_

**City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zip** \_\_\_\_\_

**Comments:**

**Mail to:**  
BISSELL BigGreen Commercial  
100 Armstrong Road | Suite 101 | Plymouth, MA 02360

**See reverse side for warranty information.  
Make a copy of this card for future reference.**

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# HIGH FILTRATION 6-QUART HIPVAC

By BISSELL BigGreen Commercial

## Please fill out the following information:

Model No: \_\_\_\_\_

Serial No: \_\_\_\_\_

Distributor Name: \_\_\_\_\_

Distributor Phone No: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_



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## New Equipment Warranty

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This limited warranty does not apply to any part subjected to accident, abuse, or alteration, misuse, damage caused by fire or act of God, the use of voltages other than indicated on the serial number plate of this product or service of this product by other than a trained service technician.

The manufacturer does not authorize any person or representative to assume or grant any other warranty obligation with the sale of this product.

The manufacturer's limited warranty is valid only if you retain proof of purchase from BISSELL BigGreen Commercial or a BISSELL BigGreen Commercial-Authorized Retail Dealer for this product. If you purchase this product from any other source, your purchase is "AS IS," which means the manufacturer grants you no warranty, and that you, not the manufacturer, assume the entire risk of the quality and performance of this product, including the entire cost of any necessary servicing or repairs of any defects.

The manufacturer's liability for damages to you for any costs whatsoever arising out of this statement of limited warranty shall be limited to the amount paid for this product at the time of original purchase, and the manufacturer shall not be liable for any direct, indirect, consequential or incidental damages arising out of the use or inability to use this product.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THIS PERIOD.

Some states do not allow limitations on the duration of implied warranties, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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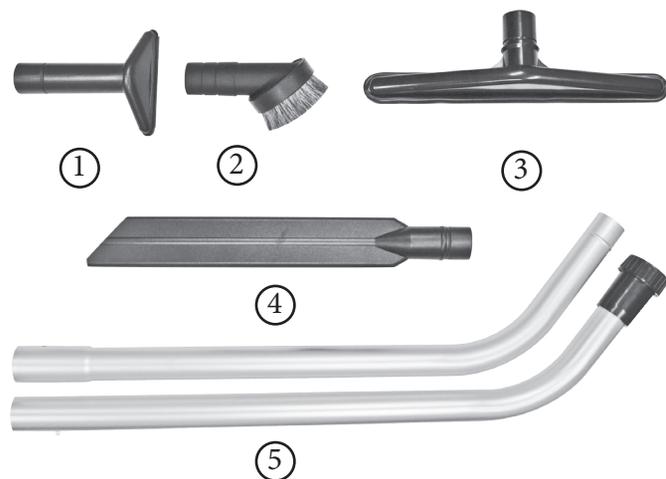
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## Returned Material Authorization (RMA) Procedure

Original purchaser (distributor/service center) must contact the manufacturer to follow correct RMA/warranty procedures. Must include a copy of RMA Sheet enclosed in the box with returned item. No returns shall be authorized unless proper RMA procedures are followed. It is the responsibility of the distributor to repair the client's equipment as soon as possible. If the distributor does not have the facilities to repair the equipment, it may be shipped or taken to an authorized service center for repair.

Client must contact the distributor prior to working on or changing out any parts, etc. Manufacturer must issue an RMA Sheet containing approved labor time and replacement parts. Do not send parts or equipment back to manufacturer without an RMA number and approval. No labor will be paid for, nor part costs paid for or reimbursed that have not been previously approved by the manufacturer. All warranty work must be approved and authorized to qualify and appropriate warranty procedures must be followed.

## 8.0 5-Piece Standard Tool Kit



Drawing No.	Item No.	Description	Quantity
1	10-0031	5" Upholstery Tool	1.00
2	10-0037	3" Round Dust Brush	1.00
3	10-0032	14" Scalloped Floor Tool	1.00
4	10-0033	17" Crevice Tool	1.00
5	10-0029	2-Piece, 2-Bend Button Lock Wand	1.00

\* Optional 15" Power Head Available.

## 7.0 Machine Parts List

Item No.	Part No.	Description	Qty.
1	HP-6-D-GREEN	HipVac Door - BISSELL Green	1
2	10-0003	Lid Latch	4
3	10-0004	Lid Rivet	4
4	90-1024	Back-Up Washer	4
5	10-0205	Body Rivet	1
6	10-0204	Motor Mount Back-Up Washer	2
7	10-0055-L	HipVac Waist Belt Screw - Long	2
8	10-0217	HipVac Waist Belt Washer	2
9	10-0021-BIS.HIPSTER	BISSELL Shoulder and Waist Belt	1
10	10-0028	2-Foot Power Cord	1
11	10-0422-BIS.HIPSTER	BISSELL Powerhead	1
12	10-0027-A	Strain Relief Nut	1
13	10-0027	Pigtail Strain Relief	1
14	10-0026	Power Cord	1
15	10-0217	HipVac Waist Belt Washer	1
16	10-0055-S	HipVac Waist Belt Screw - SHORT	1
17	HP-6-L-GREEN	HipVac Threaded Lid (Hose) - BISSELL Green	1
18	10-0024	1-1/2" Black Vacuum Hose (NO CUFF)	4
19	10-0195	Swivel Cuff	1
20	10-0050-B	Vac Rivet	2
21	90-1024	Back-Up Washer	2
22	HP-6-T-GREEN	HipVac Tank - BISSELL Green	1
23	10-0007-6	6qt. Cloth Bag for 6qt. HipVac	1
24	10-0197	6qt. Paper Bags (10 Pack)	0.1
25	HP-6-B-BLKGRAN	HipVac Base - Black Granite	1
26	10-0028	50-Foot Electrical Cord	1
27	10-0027	Pigtail Strain Relief	1
28	10-0027-A	Strain Relief Nut	1
29	10-0219-H	Complete HEPA Filter w/ Bag Support	1
30	10-0013	HipVac Super Motor	1
31	10-0199	Vacuum Motor Gasket	1
32	10-0015	1/4" Flat Washer	4
33	10-0014	Motor Screw	4
34	10-0074	Flat Washer #8 SAE	4
35	10-0216	Allen Head Screw for Backpack	4
36	10-0004	Lid Rivet	2
37	10-0202	Grommet for HipVac Lid	1

## 1.0 Safety Instructions

READ THIS MANUAL BEFORE OPERATING. KNOW THE PROPER OPERATION, CORRECT APPLICATIONS AND THE LIMITATIONS OF THIS EQUIPMENT **BEFORE** USE.

This HipVac will afford you many years of trouble free operating satisfaction, provided it is given the proper care. All parts have passed rigid quality control standards prior to being assembled to produce the finished product. Prior to packaging, your HipVac was again inspected for assurance of flawless assembly.

This HipVac is protectively packed to prevent damage in shipment. We recommend that upon delivery, unpack the unit and inspect it for any possible damage. Only a visual inspection will reveal damage that may have occurred.

If damage is discovered, immediately notify the transportation company that delivered your vacuum. As a shipper, we are unable to report any claim for damage. You must originate any claim within five (5) days.

This manual is for your protection and information. Please read carefully since failure to follow precautions could result in discomfort or injury.

### Reduce the Risk of Fire, Electric Shock or Injury

**DO NOT USE ON WET SURFACES. DO NOT EXPOSE TO RAIN. STORE INDOORS.**

- DO NOT leave the vacuum when plugged in. Unplug from the outlet when not in use and before servicing.
- DO NOT vacuum up any liquids. This vacuum is for dry use only! To avoid electric shock, DO NOT expose to rain. Store indoors. DO NOT use on wet surfaces.
- This is not a toy. Close attention is necessary when used around or near children.
- Use only as described in this safety manual. Use only manufacturer's recommended attachments, accessories, replacement parts and filters.
- DO NOT use this vacuum with damaged cord or plug. If the vacuum is not working as it should because it has been dropped, damaged, left outdoors or dropped into water, contact an authorized service center or factory.
- DO NOT pull or carry by the cord, use cord as a handle, close a door on the cord, or pull the cord around sharp edges or corners. Keep cord away from heated surfaces.
- DO NOT unplug the vacuum by pulling the cord. To unplug, grasp the plug, not the cord.
- DO NOT handle the plug of the vacuum with wet hands.
- DO NOT put objects 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 body parts away from opening and moving parts.
- DO NOT pick up anything that is burning or smoking such as cigarettes, matches or hot ashes.

## 1.0 Safety Instructions Continued

### Reduce the Risk of Fire, Electric Shock or Injury Continued

- DO NOT use without the proper cloth filtration bag, paper filter bag and other filters in place. Failure to do so, will VOID your warranty.
- DO NOT use the vacuum to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Use extra care when cleaning on stairs.
- DO NOT use where oxygen or anesthetics are used.
- Turn off all controls before unplugging. Make sure the on/off switch is in the OFF position.
- The extension cord provided with this unit is 50-foot, 16/3-gauge wire and MUST be used with this unit to ensure grounding protection.
- Replace damaged or worn parts immediately with genuine, original equipment parts to maintain safety and to protect your limited warranty.
- DO NOT lubricate the motor.
- DO NOT tie extension cord to pigtail cord. This will damage the cord and will not be covered under warranty.
- DO NOT overstretch the safety power cord between the vacuum and the electrical outlet in the wall.
- DO NOT use without all filters correctly secured in place.
- When using the vacuum with a powerhead tool and connection, always turn off the vacuum and nozzle tool before connecting or disconnecting either the hose or power nozzle. Depending on your vacuum model, the hose may contain electrical wires. DO NOT use when damaged, cut or punctured.

Always turn OFF the vacuum before connecting, disconnecting or working on the vacuum. This vacuum must be connected to a properly grounded outlet only (see grounding instructions).

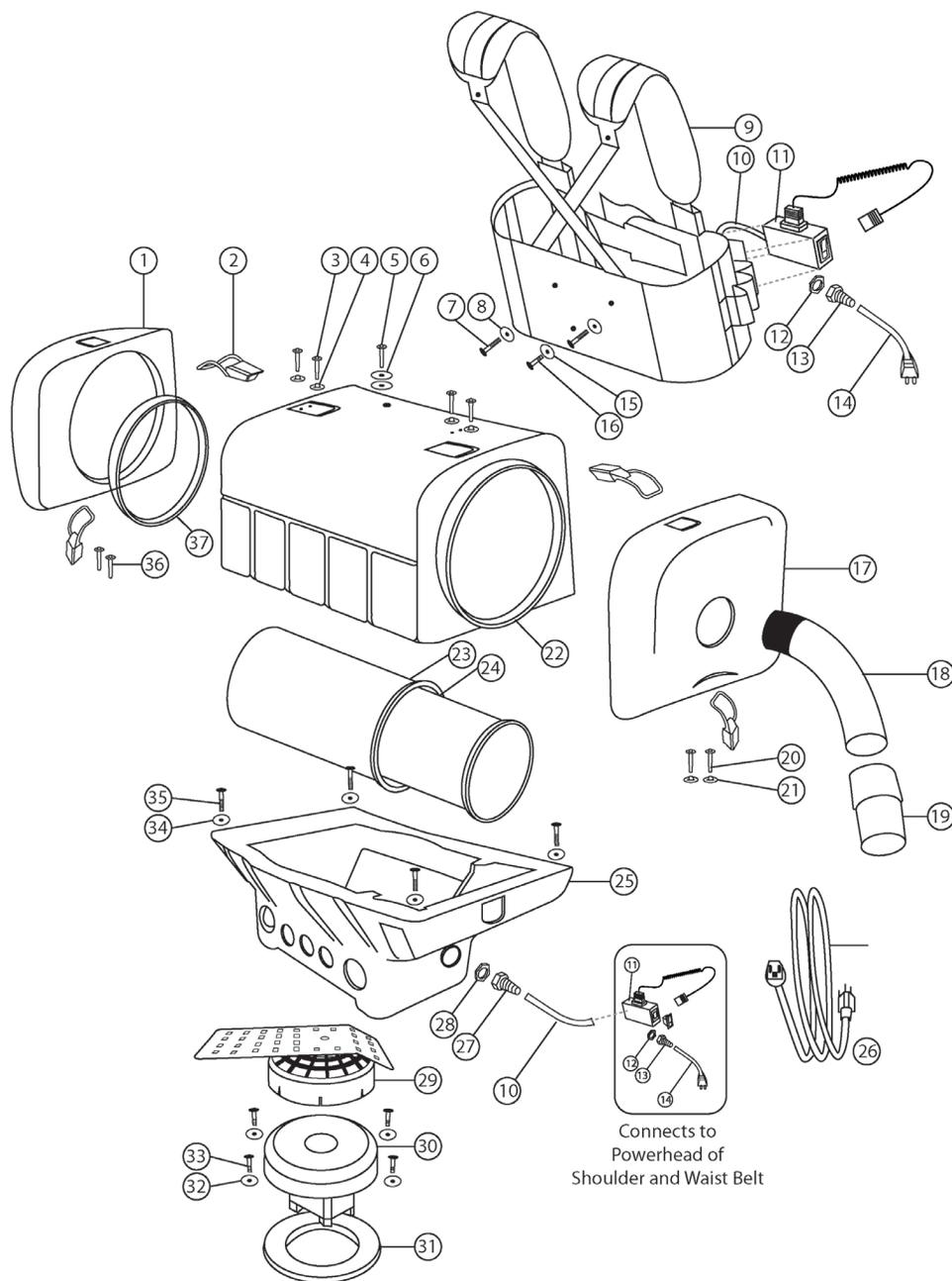
## 2.0 Grounding Instructions

**DANGER: IMPROPER GROUNDING METHOD CAN RESULT IN A RISK OF ELECTRIC SHOCK.**

Electrical equipment must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical current to reduce the risk of electric shock. The vacuum is equipped with a cord containing a grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

If repair or replacement of the cord or plug is necessary, DO NOT connect the grounded wire to a flat bed terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

## 6.0 Machine Schematic Drawing



## 5.0 Troubleshooting Guide

**CAUTION:** Always disconnect power cord before servicing vacuum.

**WARNING:** Repairs should only be performed by an authorized service center.

### PROBLEM: Loss of vacuum

CAUSE	SOLUTION
Cap is damaged	Inspect and replace if needed
Faulty vacuum motor	Call manufacturer or service center
Full paper bag filter	Replace paper filter bag
Clogged hose or wand	Remove obstruction
Loose or broken fan	Call manufacturer or service center

### PROBLEM: Motor is not running

CAUSE	SOLUTION
Faulty on/off switch	Call manufacturer or service center
Power cord defective	Call manufacturer or service center
Loose connection or wiring	Call manufacturer or service center
Motor defective	Call manufacturer or service center
Blown fuse or tripped circuit breaker	Replace fuse or reset circuit breaker

### PROBLEM: Dust blowing from vacuum when running

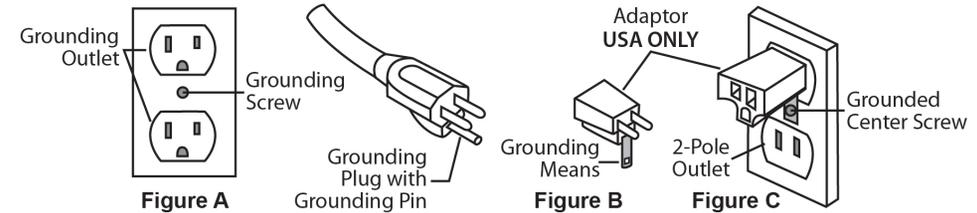
CAUSE	SOLUTION
Full paper bag	Replace filter bag
Paper filter bag not installed properly	Reinstall or replace paper filter bag properly
Cloth filter bag is dirty	Clean cloth filter bag
Cloth or paper filter bag is torn	Replace

## 2.0 Grounding Instructions Continued

### Grounding Method

This electric equipment is for use on a normal 120 volt circuit. It has a grounded plug that looks like the plug illustrated in (Fig A). A temporary adapter that looks like the adapter illustrated in (Fig B and C) may be used to connect this plug into a 2-pole receptacle as shown in (Fig B) if a properly grounded outlet is not available.

The temporary adapter should be used only until a properly grounded outlet (Fig A) can be installed by a qualified electrician. The green color rigid ear lug or the like extending



from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw.

### WARNING:

Improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. **DO NOT** modify the plug provided with the equipment. If it will not fit into the outlet, have a proper outlet installed by a qualified electrician.

**NOTE:** In Canada, the use of a temporary adapter is not permitted by the Canadian Electrical Code.

## 3.0 Care of your HipVac Cleaner

Treat your vacuum cleaner as you would any other high grade, precision made product. Dropping, unreasonable bumping across thresholds and other misuses may result in a damaged unit which will not be covered under warranty.

When not in use, the power cord should be wrapped around the molded-in cord wrap for storage. After each use, wipe the vacuum body, accessories and power cord with a slightly damp cloth.

**WARNING: DO NOT use vacuum without the proper cloth filtration bag, paper filter bag and other filters in place. Failure to do so, will VOID your warranty.**

**If using vacuum in a paint, sawdust or drywall environment, you must dispose of paper filter bag and shakeout cloth filter bag after each use. Failure to do so will cause severe damage to your vacuum and void your warranty. Dispose of paper filter bag in a fireproof container. The combination of urethane and wood, may result in a combustion.**

## 4.0 Operation and Assembly Instructions

### PREPARATION AND OPERATION. DRY ONLY!

This vacuum is equipped with an air-thru motor and is designed for dry pickup only. Unpack the carton and remove the vacuum and attachments (if purchased with tools).

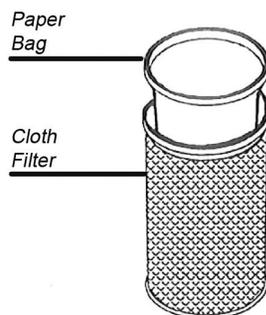
### Getting Started:

1. Make sure your on/off switch is in the OFF position.
2. Remove lid and check to make sure you have both a cloth filter bag and paper filter bag in place. Secure lid back onto the vacuum body, tightening securely. Both bags must be used at all times. Any damage resulting from the lack of using both bags will not be covered under warranty.
3. Do not tie or loop the pigtail cord with the extension cord.
4. Loosen the shoulder and waist belt straps and slide vacuum on.
5. Connect and tighten waist belt ensuring that majority of the weight is on your hips, not your shoulders.
6. Adjust the shoulder straps for comfort.
7. Connect the sternum straps for added support and ideal fit.
8. Plug your vacuum into a properly installed outlet.
9. Turn unit on and proceed with vacuuming.
10. Always store vacuum, safety power cord and tools in a cool dry place indoors.

NOTE: The weight of the vacuum should be distributed on your hips. Adjust any strap as needed for your custom fit.

### To Change Paper Filter Bag:

1. Unscrew lid from body.
2. Remove full paper bag from the tank and dispose of properly.
3. Take new paper filter bag and set inside cloth filter bag, expanding it to the sides of the cloth filter bag.
4. Reinstall the lid, clamping the lid latches down tightly.



### Cloth Filter Maintenance:

The cloth filter should be inspected and cleaned each time you empty the tank. DO NOT wash the cloth filter. It could cause shrinkage of the cloth and damage to the gasket. Simply shake off any dust or loose particles and brush the exposed surface with a soft bristle brush.

CAUTION: Always exercise caution when handling the vacuum. Dropping the vacuum could cause permanent damage to the internal components.

## 4.0 Operation and Assembly Instructions Continued

### HEPA Models:

When the white disk inside your dome filter is discolored, replace it with a new HEPA filter with bag support. Replacement time frame of the HEPA filter depends on the frequency and application of use. For best results, replace every six (6) months.

### IMPORTANT:

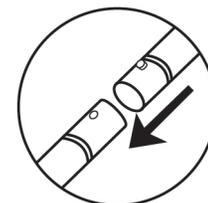
Following the instructions above is critical in prolonging the life of your vacuum. All filters must be used at all times.

The vacuum comes assembled you will need to install the hose to the wand, and the wand to the attachment.

### Assembly of Attachments:

#### Wand Assembly (for 2-Piece Wand Only):

- Align the button lock of the upper wand section with the opening for the button lock on the lower wand section.
- Push the sections together until the button lock slides into place and the lock is secured.



#### To Connect Wand to Hose:

- Connect the tapered end of the wand to the swivel cuff at the end of the hose.

#### To Connect Wand to Attachments:

- Turn wand nut counterclockwise approximately four (4) complete turns.
- Insert the tool into wand and coupling.
- While holding the tool in place, turn nut clockwise until wand nut is fully locked.

