

USER MANUAL VACUUM CLEANER

Product View



1. Handle
2. Lift-Off Pod Release Button
3. Dirt Tank Release Button
4. Carry Handle
5. Power Switch
6. Brush Roll Power Switch
7. Bottom Easy Empty™ Dirt Tank
8. Filter Cover (Pre-Motor Filters (2) and Post-Motor Filter are located underneath Filter Cover)
9. Powerfoot
10. Cord Clip
11. Handle Height Adjustment Button
12. Specialty Tool (Select models include TurboBrush® Tool or Pet TurboEraser® Tool)
13. Specialty Tool Mount
14. Stretch Hose
15. Crevice Tool
16. Quick Release® Cord Wrap
17. Crevice Tool or Extension Wand Mount (select models)
18. Power Cord
19. Extension Wand (select models)
20. Variable Suction Ring
21. Hose Wand
22. Hose Wand Base

Assembly

No tools required for assembly.

Attach handle to vacuum

Locate the vacuum base and the handle. Stand the vacuum base upright and slide the handle into the opening at the top of the vacuum base. The handle will click into place at the highest height setting.

NOTE: The handle has two height settings. To lower or raise the handle, push the handle height adjustment button (designated by the corresponding icon pictured below) and slide the handle up or down until it locks into place.



Attach vacuum hose and tools

1. Attach the Twist n' Snap™ hose by lining up the tabs on the hose cuff with the corresponding notches on the back of the vacuum. Twist the hose cuff clockwise to lock the hose into place.



2. Fold the hose over the upper hose wrap and slide the end of the hose wand into the hose wand base.



NOTE: The powerfoot will not operate effectively unless the hose is firmly attached to the base.

3. Slide the crevice tool/extension wand holder onto the lower mount on the back of the vacuum as shown. Snap the crevice tool into the tool holder.



4. The mounting clip may come attached to the speciality tool inside the carton. Remove the mounting clip from the tool and slide the clip onto the upper mount on the back of the vacuum as shown (select models). Snap the Turbobrush Tool into the tool holder.



5. Wrap the power cord around the cord wrap clips

Operations

Power switch/brush switch

The power switch is located just below the handle on the front of the detachable pod. Push the switch once to turn the vacuum on and again to turn the vacuum off when cleaning is complete.

The brush roll power switch is located just below the handle on the front of the detachable pod above the power switch. This switch turns the rotating brush power on and off. The switch will glow when activated.



Note: The brush roll power will automatically shut off whenever the vacuum is locked in its upright position. The switch will continue to glow if left on in the upright position or if the pod is detached from the vacuum base, although the brush will not reactivate until the pod is attached and the vacuum is reclined.

Handle position

1. Upright - For storage and above floor cleaning with special tools.
2. Normal Cleaning - Step on the left side of the vacuum powerfoot and pull back on the handle to lower the vacuum. The icon pictured to the right indicates where to step.



Special tools

Your vacuum is not only a powerful floor vacuum cleaner, it's also a versatile stairs and above floor vacuum when you select one of the special tools.

Note: The tools can be used with the vacuum in the upright position or with the removable pod.

1. Remove the vacuum hose by grasping the hose wand grip and lifting to separate from the hose wand base.
2. Attach tools by firmly pushing onto the hose wand.

a. Crevice Tool: use in tight, narrow spaces.



b. Extension Wand (select models): use with desired attachment for a longer reach.



c. TurboBrush Tool (select models): use rotating brush action for small, flat areas such as stairs and cushions. Press down gently and pull toward you in a raking motion; excessive force will cause the brush to stop rotating.



d. Pet TurboEraser Tool (select models): use to remove dirt and pet hair from stairs, upholstery, area rugs, and other small areas. Pull the tool toward you in a raking motion.



Note: The Pet TurboEraser Tool is designed to remove pet hair from upholstered or carpeted surfaces. It should not be used on pets.

e. Pet Hair Fabric Tool (select models): use this tool on fabrics such as drapes, beds, or anywhere else pet hair may collect.

e.



f. Long Reach Dusting Tool (select models): use this tool for dusting large surfaces.

f.



Note: The Long Reach Dusting Tool is not intended to be used to clean TV or computer screens.

Cleaning with the removable pod



LIFT OFF

The Lift-Off vacuum pod easily detaches from the vacuum base for cleanups on stairs and in other hard-to-reach areas in your home.

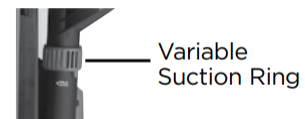
Before removing the pod, your vacuum must be in its fully upright position. You do not need to turn off the power before removing the pod.

1. Press the Lift-Off pod release button at the base of the vacuum handle and lift the vacuum pod off its base.
2. Grasp the hose wand grip and lift to separate the hose from the hose wand base.
3. Connect the desired hose attachment to the hose wand, or use the hose wand on its own.
4. When you're finished using the desired hose attachment, remove the hose attachment from the hose wand and reconnect the hose wand to the hose wand base.
5. Return the vacuum pod to the vacuum base by aligning the pod base to the vacuum base. Push the pod onto the vacuum base until it 'clicks' into place.

Variable Suction Ring

When using your vacuum on high pile carpet and area rugs, open the variable suction ring for easier steering and maneuverability.

Open the variable suction ring for less suction and close it for more suction.



Power cord storage

When you are done using your vacuum, return it to the upright position and store the power cord.

1. Turn vacuum cleaner off.
2. Unplug power cord by grasping the polarized plug (NOT the cord) and disconnect from outlet.
3. Loop power cord around cord wraps on side of the pod.
4. Clip molded plug to power cord to secure.

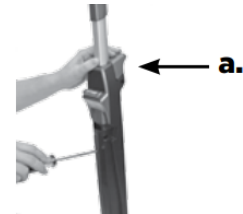
Transporting Cleaner

1. To move your vacuum cleaner from room to room, put the handle in the upright position, tilt the cleaner back on its rear wheels and push forward.
2. The vacuum can also be transported by grasping the carry handle on the Lift-Off vacuum pod.



Removing Handle

1. If you need to completely remove the handle for transporting, insert a small screwdriver into the hole to depress the button and press the handle adjustment button down (a) while pulling the handle out.
2. To re-assemble the handle, insert the handle tube into the main body. (see "Assembly" for details).



Maintenance & Care

To maintain maximum cleaning performance, the following maintenance steps must be performed:

1. Empty the dirt container before the dirt reaches the "Full" line.
2. Check the pre-motor filters at least once a month and clean and replace as needed. See "Cleaning the pre-motor filter"
3. Check and replace the post-motor filter as needed. See "Replacing/Cleaning the post-motor filter"

NOTE: More frequent filter cleaning may be necessary if you are vacuuming new carpet, fine dust or have allergy concerns.

Follow the instructions on the following pages to perform these simple maintenance steps.

Empty Dirt Container

The dirt tank needs to be emptied before the dirt reaches the 'Full' line on the side of the tank.

1. Unplug cleaner from electrical outlet.

2. Remove the Easy Empty dirt tank from the vacuum base by pushing the tank release button.



3. Hold the dirt tank over a garbage container. Press the bottom lid release button on the lower back of the dirt tank to empty dirt.



4. Mount the Easy Empty dirt tank on the vacuum base.

NOTE: The dirt tank may be washed in warm water with a mild detergent. Make sure it is completely dry before replacing.

Cleaning the inner cyclone

Unplug the cleaner from electrical outlet.

1. With the bottom of the Easy Empty dirt tank open, reach up into the tank and grasp the cyclone. Twist the cyclone counter-clockwise to unlock and pull straight down to remove.

1.



2. The inner cyclone and dirt tank may be wiped clean with a damp cloth. Make sure all parts are dry before replacing.

Cleaning the pre-motor filters

1. Unplug the vacuum from electrical outlet
2. The pre-motor filters protect the motor from dirt particles and are located underneath the dirt tank. To access the filters, first remove the dirt tank. Next, lift up on the tab attached to the filter cover.

2.



3. There are two pre-motor filters; one foam filter on top and a thinner fiber filter directly underneath it. If the filters appear dirty, remove both filters. Both pre-motor filters may be hand washed in cold water with mild detergent. Rinse well and air dry thoroughly before replacing the filters. The foam filter is made of two parts a black and yellow part joined together. When replacing the filter the yellow part should be placed towards the vacuum motor.

3.



NOTE: The thinner fiber filter should be placed underneath the foam filter.

Replacing/cleaning the post-motor filter

1. The post-motor filter assists in the filtration process to return cleaner air to the room. The post-motor filter is located on the front of the vacuum underneath the filter cover. (Instructions for removing the filter cover are listed above).

1.



2. If the post-motor filter appears dirty, remove the filter and gently tap the filter on the edge of a waste basket to clear any accumulated dust and debris.

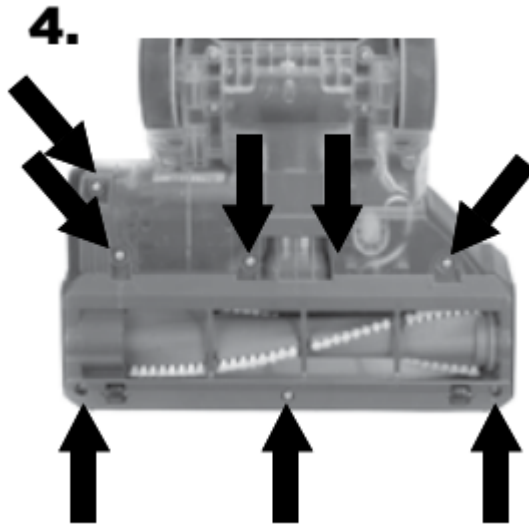
NOTE: The post-motor filter is a pleated filter. The filter is not washable and for optimum performance it should be replaced when it becomes dirty.

Rotating brush and drive belt maintenance

Check your vacuum cleaner's rotating floor brush and drive belt regularly for debris, wear or damage. Debris can wrap around the brush and hamper its ability to effectively clean your carpet.

1. Unplug cleaner from electrical outlet.
2. Remove detachable pod from vacuum cleaner.
3. Recline handle and turn vacuum cleaner over so bottom side is up.

4. Remove the eight screws as shown with a Phillips head screwdriver. Lift the brush cover off.



5. Lift the rotating floor brush to remove. Clean strings, hair and other debris from the brush, paying special attention to the brush ends.

6. Check air passageway for obstructions. Remove any debris from this area.

7. Clean debris from the motor pulley and drive belt areas.

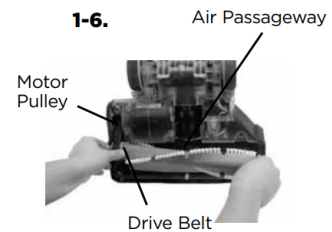
8. Check drive belt carefully for wear, cuts or stressed areas. If any damage is present, discard old drive belt and replace.

Replace drive belt

1. Unplug the vacuum from electrical outlet.
2. With rotating floor brush removed from vacuum cleaner (Steps 1-8 of check rotating floor brush and drive belt), grasp old drive belt and remove from motor pulley. Discard the old drive belt.
3. Place new drive belt over motor pulley and loop other end over rotating floor brush in the space between the bristles.

NOTE: It is important that you use only genuine BISSELL replacement belts. Generic belts may not meet the exacting specifications required to keep your vacuum operating at its peak performance. The use of unbranded belts could lead to early failure of the vacuum and could void your warranty.

- 4 Pull the rotating floor brush firmly into position, stretching the drive belt, and place ends of rotating floor brush down into the slots on sides as shown. Alignment of brush ends in slots is necessary to fully insert the brush.
5. Turn rotating floor brush by hand several times in the direction of motor pulley. If properly installed, drive belt will center itself on rotating brush crown.
6. Reposition brush cover and screw back into place.



Maintaining the TurboBrush Tool and Pet TurboEraser Tool (select models)

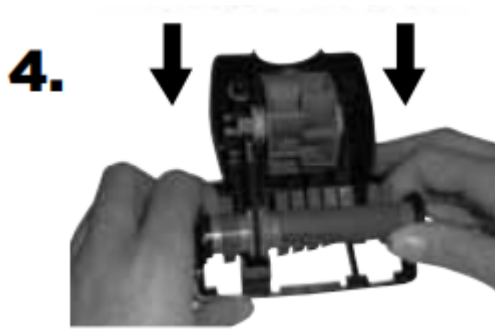
The TurboBrush Tool should be checked regularly for clogs or debris wrapping around the brush. Select models include a Pet TurboEraser Tool that follows the same maintenance instructions.

1. Unplug the vacuum from electrical outlet.
2. If a clog is present or debris is visible, twist the grey collar counterclockwise to remove the faceplate and clear any obstructions.



3. To clean debris from the brush, remove the brush from the drive belt and clean debris.

4. Reposition the drive belt on the brush. Place ends of the brush in slots on sides.



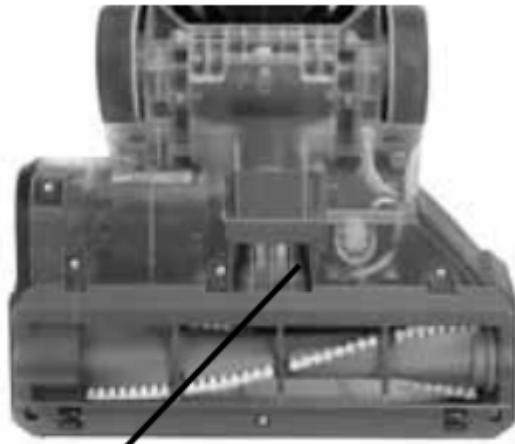
5. Reposition the faceplate and secure by twisting the grey collar clockwise.

Clearing clogs

Low suction or poor pickup may be due to a clog in the vacuum cleaner. If you notice a change in the sound of the motor or a reduction in the spinning action, check for clogs.

1. Unplug cleaner from electrical outlet.
2. Empty dirt container.
3. Check upper tank for build up or clogs.
4. Remove the secondary cyclone and check the suction inlet for a clog.
5. Grasp the hose grip and lift to separate from the suction opening. Check for a clog in the base or the hose.
6. Release the Twist n' Snap hose from the vacuum by turning to the left. Straighten the hose and unclog with a long, narrow object such as a broomstick.
7. If the low suction persists, follow the instructions for checking the rotating brush on page 10 and inspect the air passageway for obstructions.

7.



Air Passageway

8. Check all filters for clogs, per instructions on page 9.







Troubleshooting













Problem	Possible causes	Remedies
Vacuum cleaner won't turn on	Power cord not plugged in	Check electrical plug
	Blown fuse/tripped breakers in home	Check/replace fuse or reset breaker
No power at rotating floor brush	Pod is not securely seated	Remove pod and replace, making sure that it "clicks" into place
	Brush switch turned to "OFF"	Make sure brush switch is in "ON" position
	Vacuum is in upright position	Recline vacuum to operate brush
Vacuum cleaner won't pick up dirt	Hose not attached to suction opening	Grasp quick reach handle and firmly push hose wand onto the suction opening
	Crack or hole in hose	Check hose and replace if needed
	Broken or worn drive belt	Replace drive belt, see pages 10, 11
	Rotating floor brush bristles worn	Replace brush
	Rotating floor brush jammed	Remove brush and clean debris from brush ends
	Clog in vacuum	Follow instructions on page 12 for clearing clogs
	Dirt container full	Empty dirt container
	Dirt container or secondary cyclone not installed properly	Position correctly and lock in place
	Filters are dirty	Check and clean pre-motor and post-motor filters, see page 9
	Dirt container full	Empty dirt container

Visible dirt escaping from cleaner	Filters or secondary cyclone missing or installed incorrectly	Check secondary cyclone, pre-motor and post-motor filters for correct installation
	Dirt container installed incorrectly	Pull out and re-insert dirt container correctly
Hard to push on thick carpet	Carpet seals bottom of vacuum to floor	Reduce suction using variable suction ring

Replacement Parts

PART #	PART NAME		PART #	PART NAME	
160-1961	Drive Belt		1211	Replacement Filter Pack (includes one of each: Pre-Motor Fiber Filter, Pre-Motor Foam Filter, Post-Motor Multi-Layer Filter)	
160-1962	Brush Roll		160-1974	Post-Motor Multi-Layer Filter	
160-4191	Twist 'n Snap Hose		1214	Febreze® Pre-Motor Filter (fits all models)	

Accessories

PART #	PART NAME		PART #	PART NAME	
203-1056	Crevice Tool		203-1368	Pet Contour Tool®	
203-2666	Extension Wand		160-1966	Corner Tool	
160-1965	Bendable Extension Wand (Need extension wand #203-2666 to connect to the bendable extension wand.)		160-1967	Long Reach Dusting Tool	
160-1964	Deluxe Bare Floor Tool		160-1963	Pet Hair Fabric Tool	
203-1429	TurboBrush® Tool		160-1510	Pet TurboEraser® Tool	

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.