

# Owner's Guide

Upright series  
vacuum cleaner



# IMPORTANT SAFEGUARDS

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

## READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM CLEANER

### WARNING



To reduce the risk of fire, electric shock, or injury:

• Do not use outdoors or on wet surfaces.

• **Do not leave vacuum cleaner when plugged in.**

Turn off the switch and unplug the electrical cord when not in use and before servicing.

• Do not allow to be used as a toy. Close attention is necessary when used by or near children.

• Use only as described in this manual. Use only manufacturer's recommended attachments.

• Do not use with damaged cord or plug. If vacuum cleaner is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center before using.

• Do not pull or carry by cord. Do not use cord as a handle. Do not close a door on cord or pull cord around sharp edges or corners. Do not run vacuum cleaner over cord. Keep cord away from heated surfaces.

• Do not use extension cords or outlets with inadequate current carrying capacity.

• Turn off all controls before unplugging.

• Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.

• Do not handle plug or vacuum cleaner with wet hands.

• 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.

• This vacuum cleaner creates suction and contains a revolving brush roll. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

• Do not place vacuum cleaner on furniture or stairs as the brush roll may cause damage. Use extra care when cleaning stairs. Place vacuum cleaner on floor with the handle in storage position while using attachments.

• Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.

• Do not use without dust cup, filter, screen and exhaust filter in place.

• Belt pulleys can become hot during normal use. To prevent burns, avoid touching the belt pulley when servicing the drive belt.

• Do not use to pick up flammable or combustible liquids such as gasoline, or use in areas where they may be present.

• Store your vacuum cleaner indoors in a cool, dry area.

• Keep your work area well lighted.

• Unplug electrical appliances before vacuuming them.

• **WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. WASH HANDS AFTER HANDLING.

## SAVE THESE INSTRUCTIONS

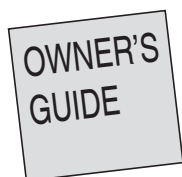
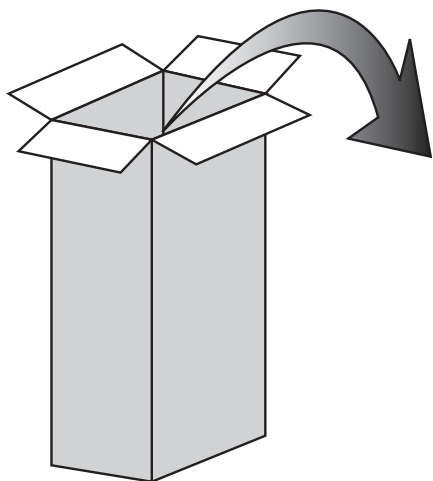
**To reduce the risk of electric shock**, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.



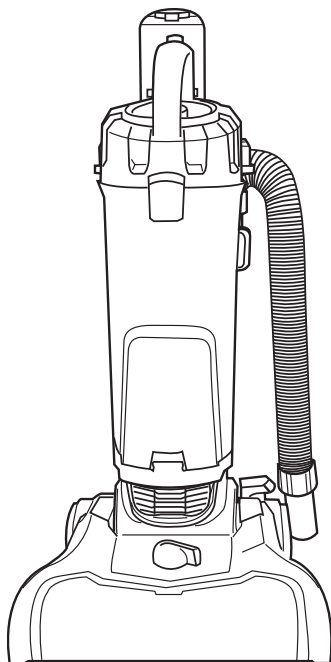
### Motor

**Do Not Oil** the motor or the brush roll at any time. The bearings are permanently lubricated and sealed.

# What comes in the carton



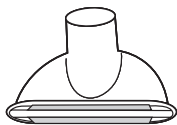
Important  
safeguards



Vacuum cleaner



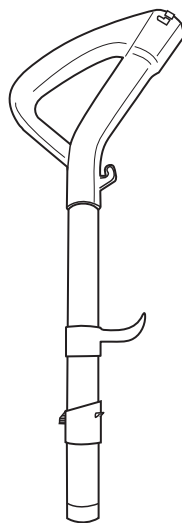
Dusting brush



Upholstery tool

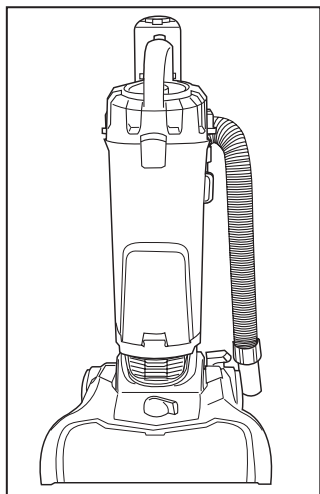


Crevice tool

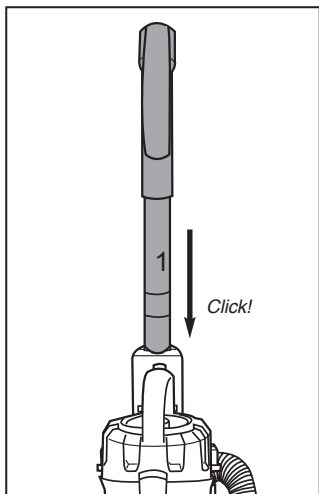


Handle

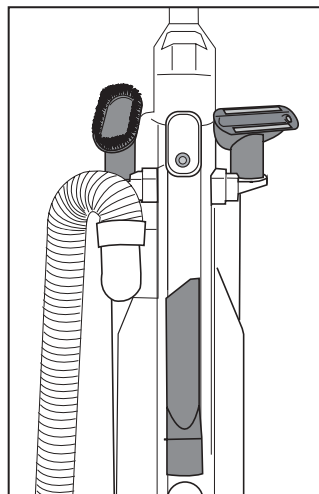
# How to assemble your vacuum cleaner



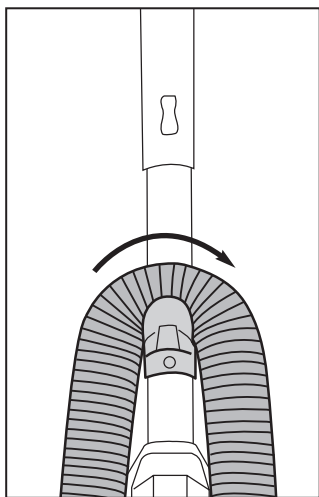
Vacuum cleaner with dust cup.



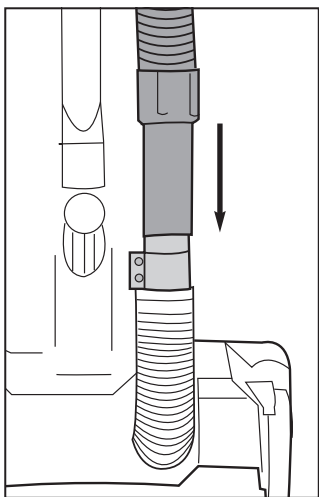
Slide handle into top of vacuum cleaner. Push down until it clicks.



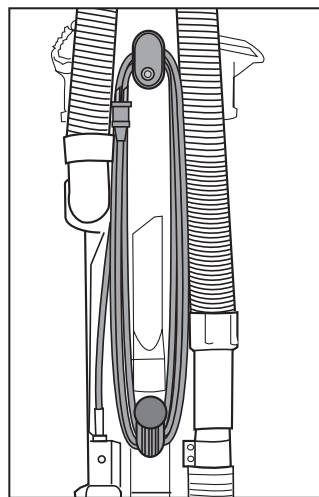
Store dusting brush, upholstery tool and crevice tool on back of vacuum cleaner.



Loop hose over hose retainer.



Push loose end of hose securely onto hose inlet.

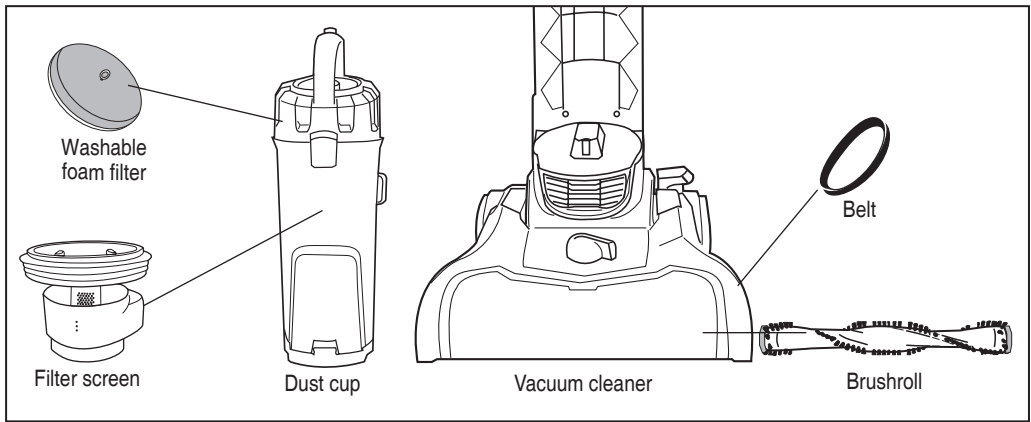


Wrap cord onto upper and lower cord wrap.

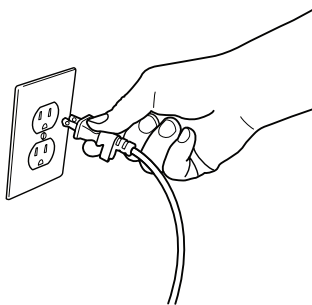
# How to identify parts of your vacuum cleaner



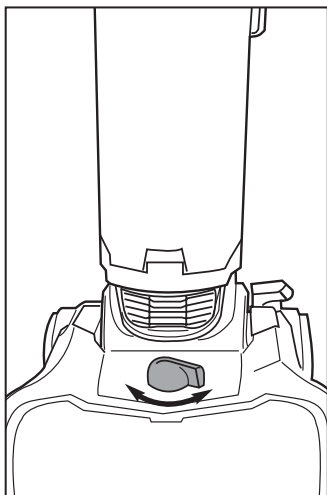
For filter maintenance instructions, see page 9



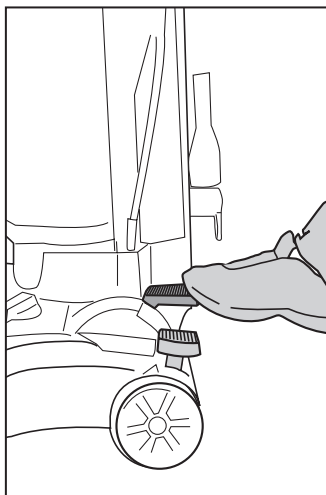
# How to use your vacuum cleaner



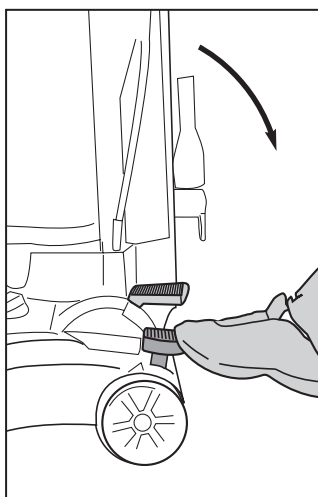
Plug power cord into outlet.



Turn height adjustment knob to adjust for low to high pile carpet.

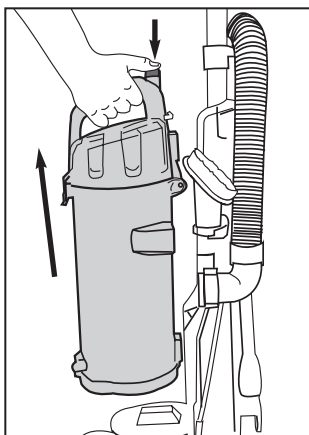


Step on power switch to turn vacuum cleaner on. Step on again to turn off.

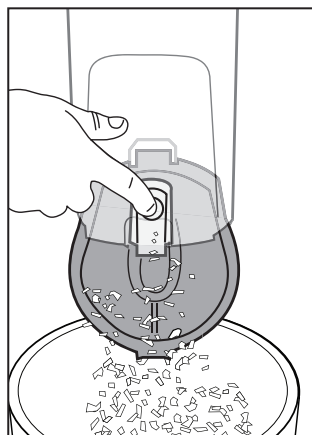


Step on handle release to lower handle into position for vacuuming floors.

## Empty dust cup after every use



Press release button and lift off dust cup.



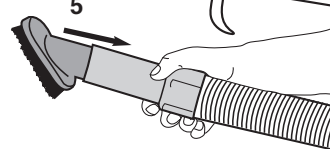
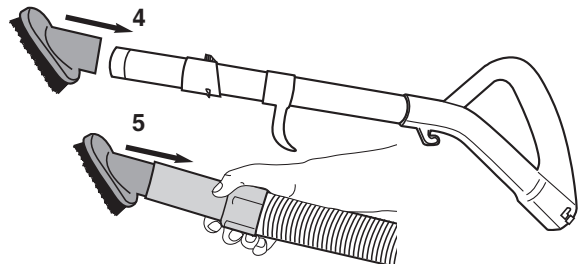
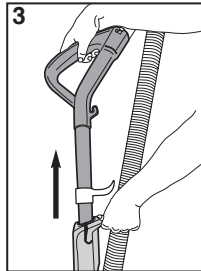
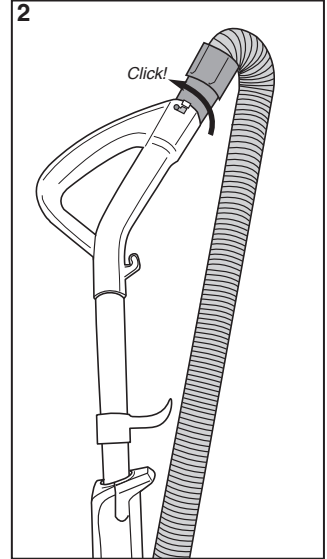
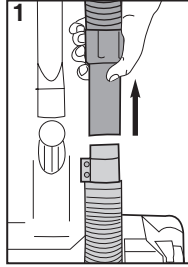
To empty debris, press lever to release bottom lid.

# How to use accessories

## CAUTION

When using tools, always place handle in upright position. Make sure vacuum cleaner is turned off while attaching tools.

- Place vacuum in upright position.
- Turn height adjustment knob to highest position.
- Pull up on hose connection to release hose end from hose inlet (Fig. 1).
- Push end of hose into top of handle and twist clockwise until it clicks (Fig. 2).
- Press handle release latch and pull out handle with wand (Fig. 3).
- To attach accessories, push desired tool onto end of wand (Fig. 4).
- To use accessories without handle and wand, push desired tool directly onto end of hose (Fig. 5).
- When finished using accessories, twist hose counterclockwise and pull off handle. Slide handle into top of vacuum cleaner and push down until it clicks. Push loose end of hose securely onto hose inlet. Store tools on vacuum cleaner back. (See page 5.)



**Crevice tool** – Use for baseboard edges, corners, detailing chairs, sofas, dryer vents and tight spaces.



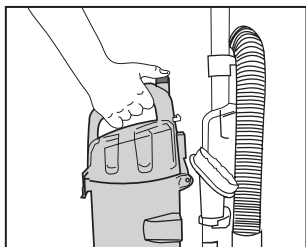
**Dusting brush** – Use for furniture, drapes, blinds, drawers and vents.



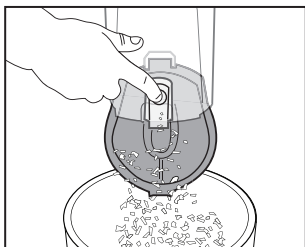
**Upholstery tool** – Use for furniture, chairs, sofas and mattresses.

# How to maintain dust cup and filters

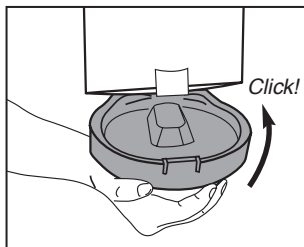
## Dust cup – Empty after each use



Press release button and lift off dust cup.



Hold dust cup over wastebasket and press lever to release bottom lid. Debris will empty.

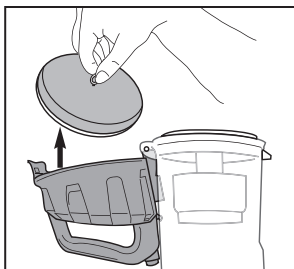


Close bottom lid until it clicks.

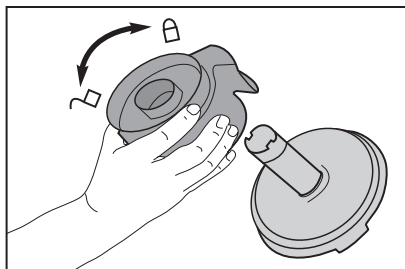
## Washable dust cup filters – Clean monthly



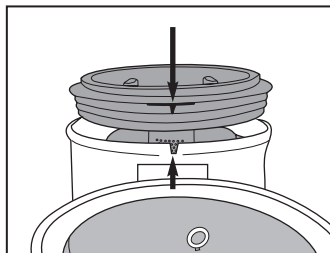
Pull dust cup latch to lift up dust cup lid.



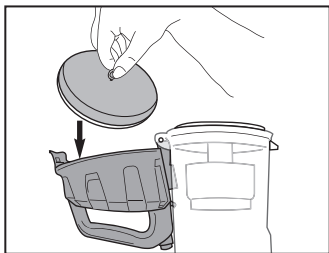
Lift out foam filter and shake off dust. Rinse foam filter and dry thoroughly.



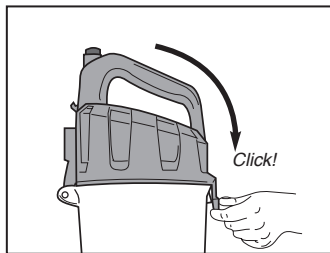
Grip tabs and lift out filter screen. Twist bottom of filter screen counterclockwise to unlock and pull apart. Shake off dust. Rinse screen and dust cup. Dry all thoroughly. Reassemble screen; twist clockwise to lock.



Align tab on filter screen with slot on back of cup and drop into position.



Reinstall foam filter.



Close cover until it clicks.



**Warning:** Never operate vacuum cleaner without foam filter and filter screen in proper position.



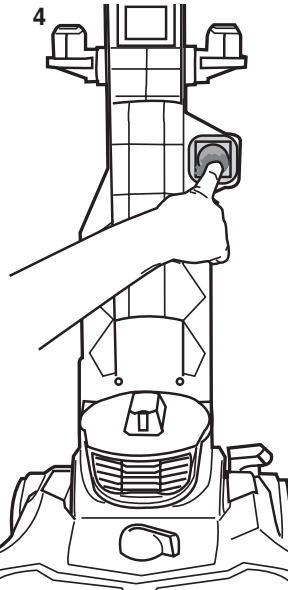
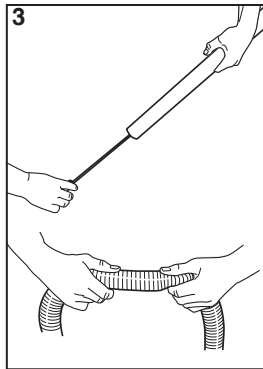
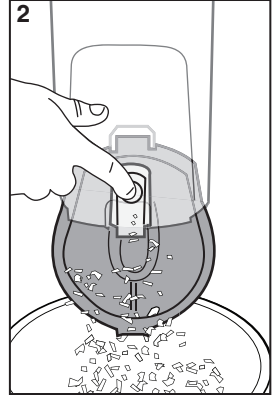
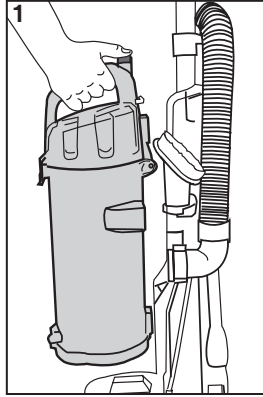
# How to clear a blockage

## CAUTION

Make sure vacuum is turned off and power cord is unplugged.

**If vacuum is not cleaning carpet, or if no suction at end of hose, check to be sure air path is not blocked.**

- Press release button and lift off dust cup (Fig. 1).
- Empty debris. Hold over wastebasket and press lever to release bottom lid (Fig. 2).
- Check filter screen. Remove any debris and shake off dust. (See maintenance instructions on page 9.)
- Loosen end of hose.
- Use a rod or similar blunt implement to clear a blockage in wand or hose. Flex hose to loosen debris. (Fig. 3). Use caution if there is any risk that glass or nails could have become imbedded in hose.
- Remove dust cup.
- Use finger to check for debris in air path (Fig. 4).
- Reinstall filters inside dust cup and position dust cup onto vacuum cleaner.



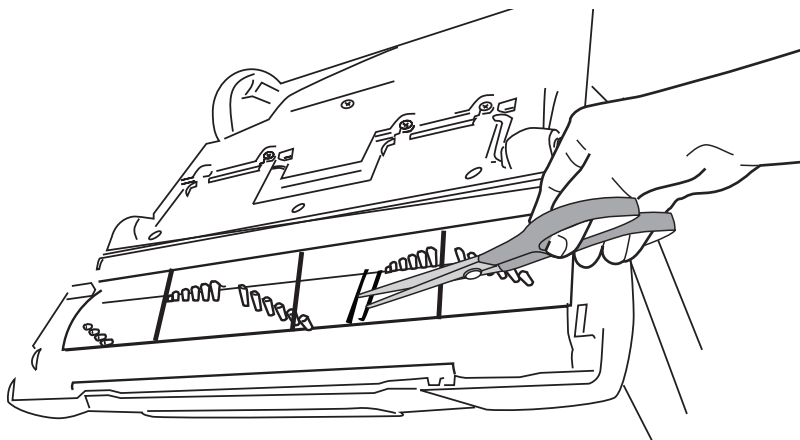
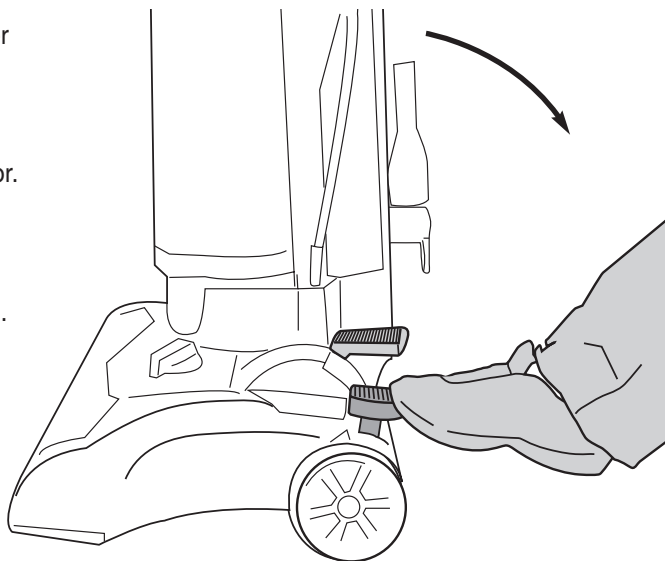
**Warning:** Never operate vacuum cleaner without foam filter and filter screen in proper position.

# How to maintain brushroll

## CAUTION

Make sure vacuum is turned off and power cord is unplugged.

- Step on handle release to lower handle.
- Turn vacuum face down on floor.
- To avoid unnecessary service calls, check brushroll for debris.
- Use scissors to clip heavy threads or strings.

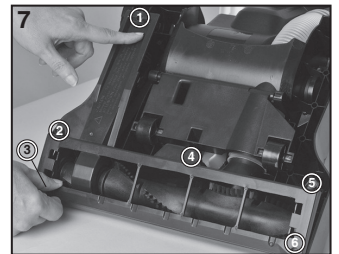
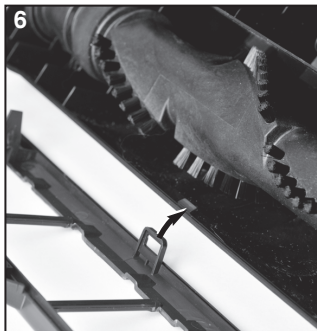
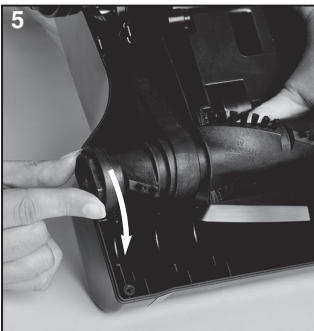
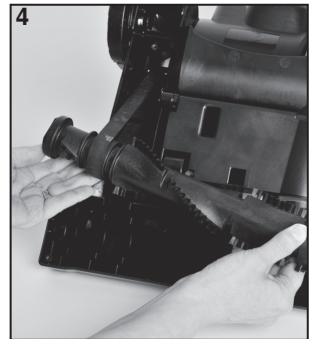
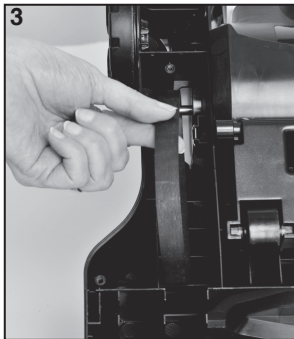
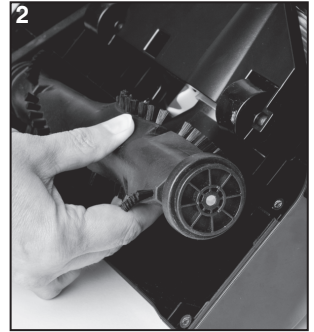
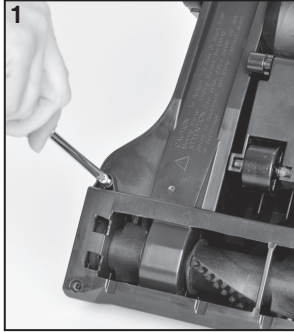


# How to replace brushroll or belt

## CAUTION

Make sure vacuum is turned off and power cord is unplugged.

- Step on handle release and lay vacuum cleaner face down.
- Use Phillips screwdriver to remove 6 screws from brushroll cover (Fig. 1). Lift off cover. Refer to Fig. 7 for location of screws.
- Rotate right end of brushroll and lift out (Fig. 2).
- Lift out left end of brushroll.
- To replace belt, position new belt around motor shaft (Fig. 3).
- Loop new belt around brushroll shaft at left end of brushroll (Fig. 4).
- To reposition brushroll into base, pull belt down and insert left end of brushroll first. Align brushroll end cap with slot so it fits into position (Fig. 5). Press right end of brushroll into position.
- To replace brushroll cover, align slot on cover with tab (Fig. 6) and snap cover into place. Replace 6 screws (Fig. 7).



# Problem solving



**Make sure vacuum is turned off and power cord is unplugged.**

## **N O T I C E : Thermal cut-off**

This vacuum cleaner has a special thermostat that protects the vacuum in case of motor overheating.

**If the vacuum suddenly shuts off**, proceed as follows: 1) Push the power switch to off and unplug the vacuum. 2) Check the vacuum for a possible source of overheating such as a full dust cup, blocked hose or clogged filter. If these conditions are found, fix them and wait at least 30 minutes before attempting to use the vacuum. 3) After the 30 minute period, plug the vacuum back in and turn on the switch. If the vacuum still does not work, call the customer service helpline.

Problem	Solution
<b>Motor will not start.</b>	<ul style="list-style-type: none"><li>• Push plug securely into outlet, try another outlet or check circuit breaker.</li><li>• Step on power switch to turn vacuum on.</li><li>• See detailed "thermal cut-off" instructions above.</li></ul>
<b>Vacuum cleaner does not clean carpet.</b>	<ul style="list-style-type: none"><li>• Empty dust cup, clean and/or change filter.</li><li>• Clean or replace filter regularly to maintain suction.</li><li>• Check vacuum height adjustment knob position.</li><li>• Clean brushroll if needed. Page</li></ul>
<b>No suction at the end of hose or wand.</b>	<ul style="list-style-type: none"><li>• See other solutions above.</li><li>• Remove clogs from the hose or wand that restrict the airflow. Page</li></ul>
<b>Burning smell; brushroll will not turn.</b>	<ul style="list-style-type: none"><li>• Check brushroll for debris.</li><li>• Replace broken or out of shape belt.</li></ul>
<b>Vacuum is hard to push.</b>	<ul style="list-style-type: none"><li>• Adjust vacuum height knob to a higher position.</li></ul>