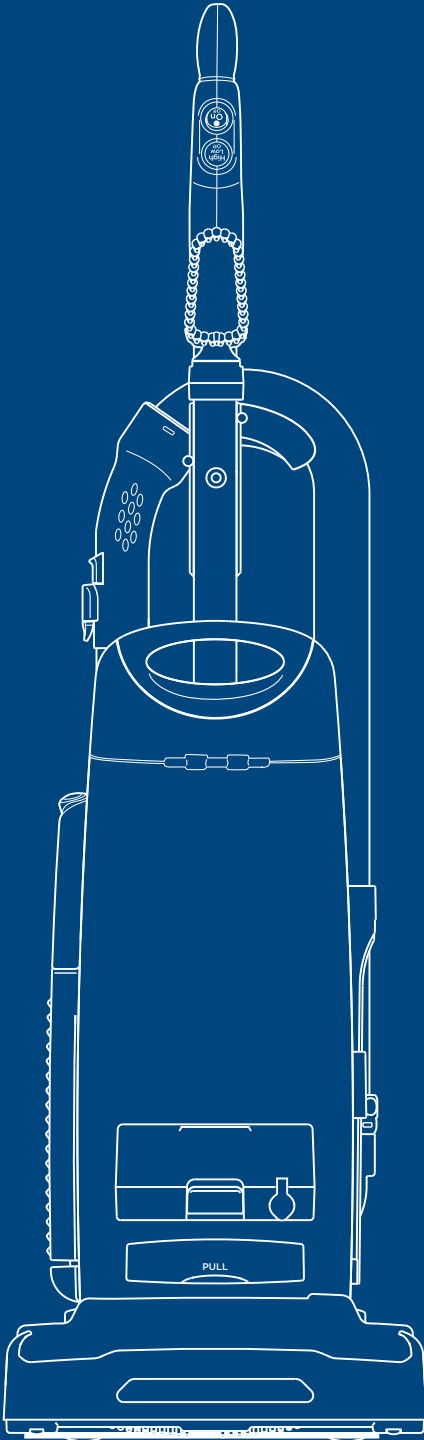


RICCAR®

Owner's Manual
R27CV



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IMPORTANT SAFETY INSTRUCTIONS

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

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE. FOR HOUSEHOLD USE ONLY.

IMPORTANT: The manufacturer cannot accept responsibility for damage caused when the appliance is not used according to the instructions, or for uses other than those for which it was intended.

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

- Fully assemble vacuum before operating.
- Use and store in a dry location.
- Do not use outdoors or on wet surfaces.
- 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.
- Do not use charger with damaged cord or plug. If appliance or charger is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to your Authorized Riccar Retailer for service.
- Do not pull or carry charger by cord, use cord as a handle, close a door on the cord, or pull cord around sharp edges or corners.
- Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug charger by pulling on cord. To unplug charger, grasp the plug, not the cord.
- Do not handle charger, including charger plug, and charger terminals 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 air flow.
- Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use with a damaged battery. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to an Authorized Riccar Retailer for service.
- Do not use without vacuum bag and/or filters in place.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Do not attempt to service the unit while charger is plugged in.
- Do not charge the unit outdoors.
- Only charge in temperatures between 0-45°C (32-113°F).

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

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

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE. FOR HOUSEHOLD USE ONLY.

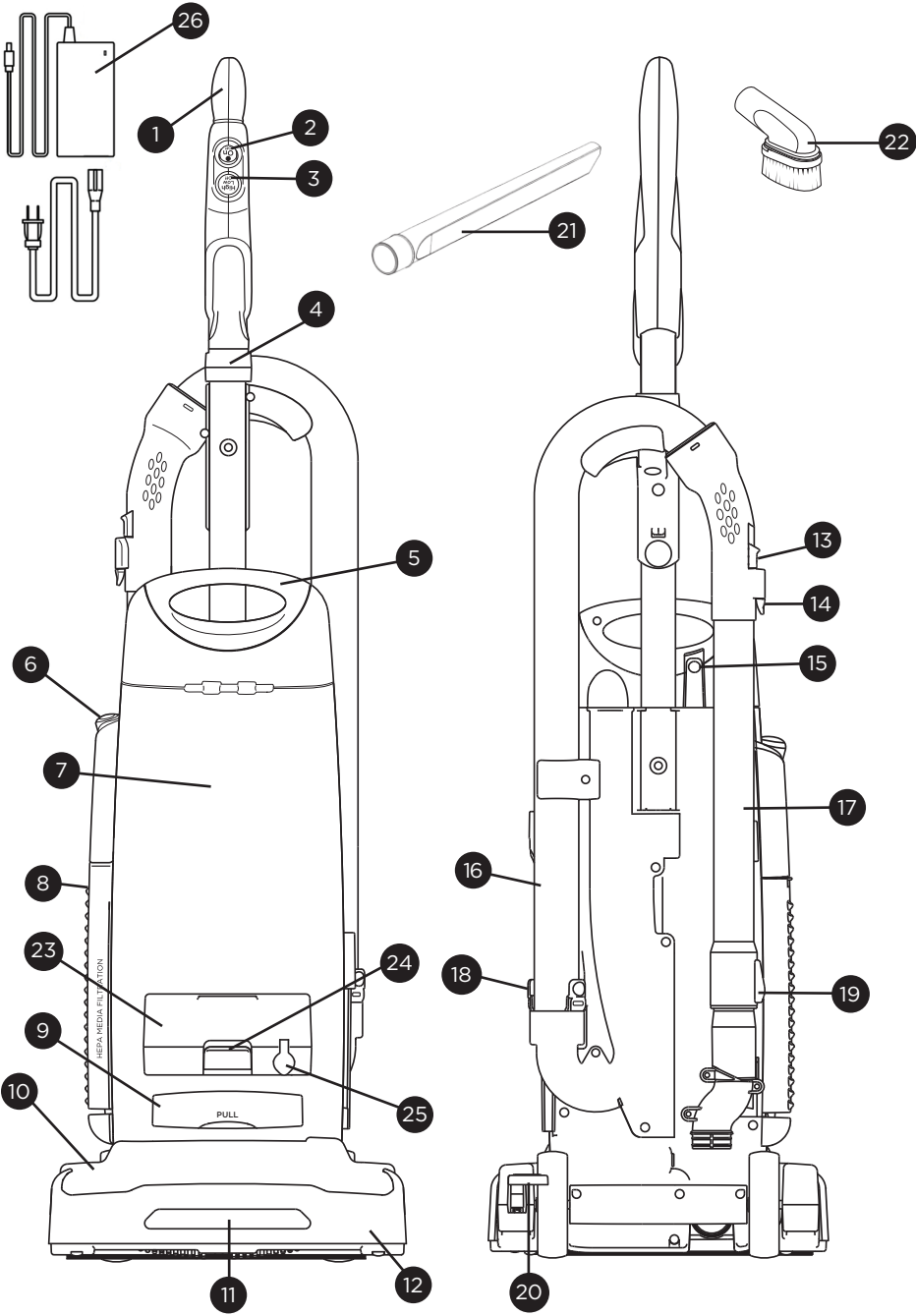
IMPORTANT: The manufacturer cannot accept responsibility for damage caused when the appliance is not used according to the instructions, or for uses other than those for which it was intended.

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

- Do not open, crush, expose to heat above 100°C (212°F) or incinerate the battery even if it is severely damaged. The battery can explode in a fire.
- Use only with the Cordless Battery Vacuum Charger (P/N C603-6200) and Battery (P/N C603-6000).
- Batteries must be disposed of responsibly. Contact your Authorized Riccar Retailer for information on battery disposal. To find battery recycle pickup sites near you, please visit www.call2recycle.org.
- Remove the battery before performing any service on the vacuum.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not attempt to service the unit while appliance is turned on.
- Use extra care when cleaning on stairs.

SAVE THESE INSTRUCTIONS

DESCRIPTION OF THE VACUUM



DESCRIPTION OF THE VACUUM

- 1 ComfortGrip™ Handle
- 2 On/Off Switch
- 3 Brushroll Mode Button
- 4 Tool Holder
- 5 Carrying Handle
- 6 Full Bag/Clog Indicator Light
- 7 Bag Compartment
- 8 Post Filter
- 9 Secondary Filter
- 10 Vacuum Nozzle
- 11 LED Headlights/Brushroll Jam Indicator Lights
- 12 Furniture Guard
- 13 Suction Relief Valve
- 14 Wand Release Button
- 15 Bag Compartment Button
- 16 Stretch Hose
- 17 Telescopic Wand
- 18 Hose Disconnect Cuff
- 19 Wand Extension Button
- 20 Handle Release Pedal
- 21 Crevice Tool
- 22 Dusting Brush/Upholstery Tool
- 23 Battery
- 24 Battery Release
- 25 Battery Charging Port
- 26 Battery Charger

ASSEMBLING THE VACUUM

Attaching the Handle to the Vacuum

NOTE: Ensure your unit is turned off.

The vacuum cleaner and the handle are packed separately and require assembly.

- Remove the handle screw located on the back of the vacuum (Fig. 1). Insert the handle downward into the body of the vacuum. Insert screw and tighten.
- Open the bag compartment cover by pressing the bag compartment button on the back of the vacuum to ensure a vacuum bag is in place.

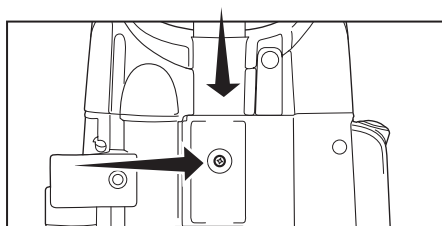


Fig. 1

NOTE: Battery must be fully charged prior to first use. Only use the charger specified by Riccar.

Reclining the Handle

Press the Handle Release Pedal with your foot to recline the handle (Fig. 1).

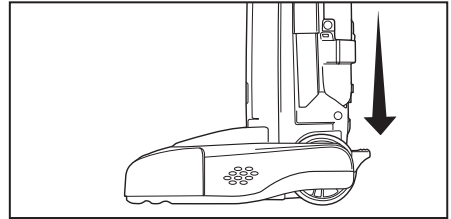


Fig. 1

Vacuuming Carpet

For carpet cleaning, recline the handle and push the On/Off Switch to the “On” position. The Brushroll Mode Button will illuminate green indicating the brushroll is in the carpet cleaning “Low” setting (Fig. 2).

Press the Brushroll Mode Button again for carpet cleaning “High” setting (Fig. 3).

NOTE: For vacuuming plush or very thick carpet, open the Suction Relief Valve on the hose handle to reduce the suction power (see Page 11).

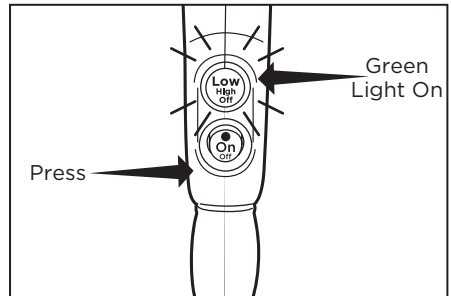


Fig. 2
Carpet Cleaning

Vacuuming Bare Floors

Recline the handle and push the On/Off switch to the “On” position. Push the Brushroll Mode Button twice so it is no longer illuminated indicating the brushroll is “Off” for cleaning bare floors (i.e. tile, wood, vinyl) (Fig. 4).

Brushroll Auto Shut-Off Feature

When the vacuum is turned on in carpet and rug mode and in the upright position, the brushroll will stop spinning to reduce the possibility of damaging flooring surfaces. The brushroll will spin when the handle is reclined.

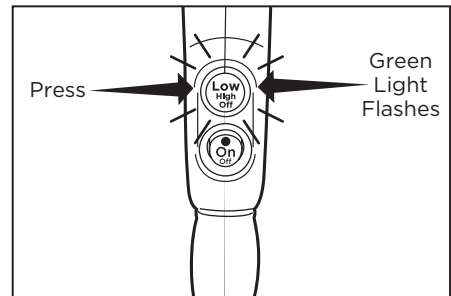


Fig. 3
Area Rug Cleaning

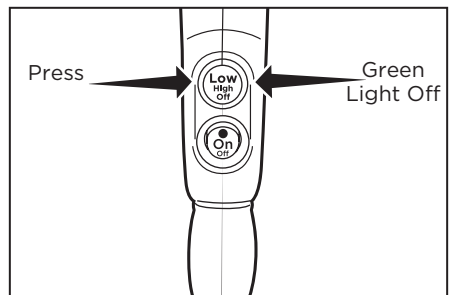


Fig. 4
Bare Floor Cleaning

OPERATION

Vacuuming Under Furniture

Your vacuum will lie flat on the floor for effective cleaning under beds and tables.

- Press the Handle Release Pedal once for normal vacuuming (Fig. 1).
- Press the Handle Release Pedal a second time to enable the vacuum to lie flat on the floor (Fig. 2).

Carrying the Vacuum

To safely transport your vacuum, especially when carrying the vacuum up and down stairs, use the Carrying Handle located at the top of the bag compartment (Fig. 3).

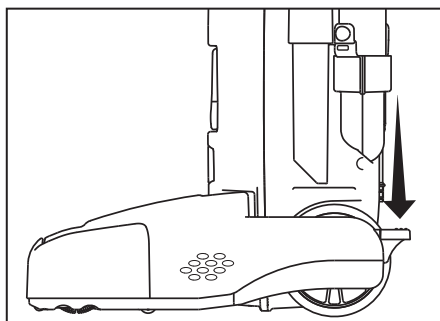


Fig. 1

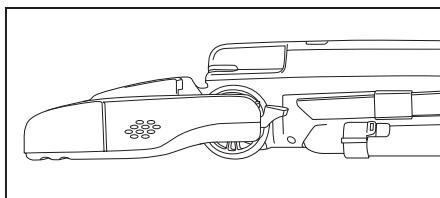


Fig. 2

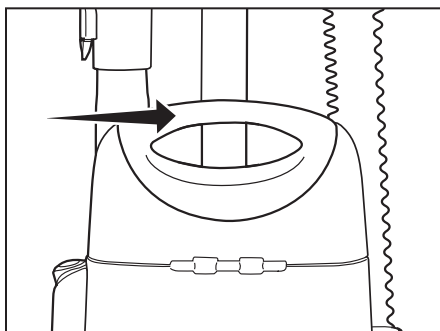


Fig. 3

Wand Cleaning

Your vacuum is a comprehensive cleaning system equipped with a dusting brush/upholstery tool, crevice tool, telescopic wand and a stretch hose.

The vacuum must be in the upright position for attachment cleaning (Fig. 1).

- Remove the Telescopic Wand from the body of the vacuum by pulling it up and out of the holder.
- Extend the wand by sliding the Wand Extension Button forward while extending the wand to desired length (Fig. 2).
- Attach any of the tools to the end of the Telescopic Wand.
- When finished with wand cleaning, insert the wand back into the vacuum and secure it by pushing the wand into the holder.

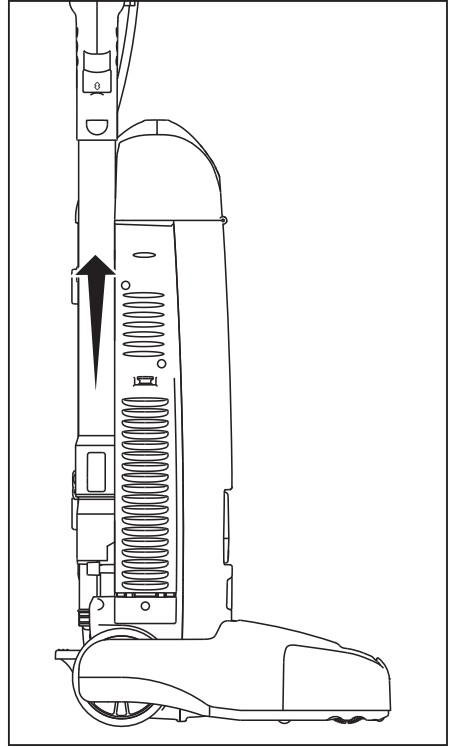


Fig. 1

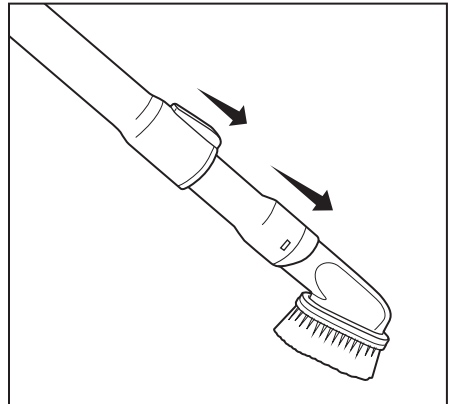


Fig. 2

ATTACHMENT CLEANING

Cleaning Tools

Your vacuum is equipped with a dusting brush/upholstery tool and crevice tool.

- Remove the telescopic wand from the vacuum.
- Insert any of the tools onto the end of the wand.

Dusting Brush

Ideal for table tops, shelves, blinds or hard surface floors (Fig. 1).

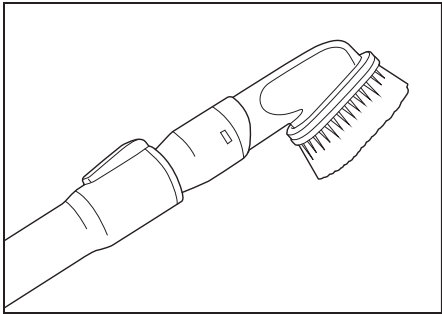


Fig. 1

Upholstery Tool

Ideal for soft surfaces and furniture. Remove the dusting brush clip for upholstery cleaning (Fig. 2).

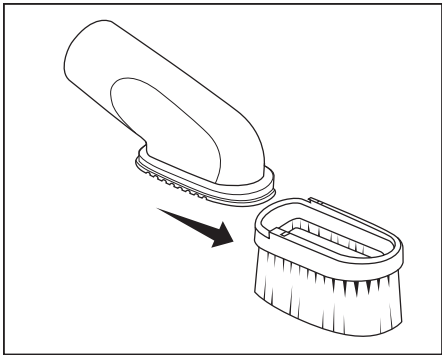


Fig. 2

Crevice Tool

Ideal for tight places like between seat cushions or corners (Fig. 3).

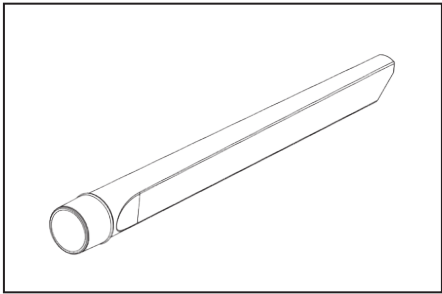


Fig. 3

Cleaning Tools

The cleaning tools can also be attached to the curved handle for tasks where the wand is not needed.

- Disconnect the wand from the curved handle by pressing the Wand Release Button (Fig. 1).
- Attach any of the cleaning tools directly to the curved handle (Fig. 2).

Adjusting the Suction Power for Tool Cleaning and Plush Carpet

Full suction power may be too strong for some cleaning situations. For example, reduced suction power would be appropriate for cleaning sheer curtains or plush, thick carpet.

- Locate the Suction Relief Valve on the hose handle and slide it back (Fig. 3). This reduces the suction power coming through the tool. Slide the valve forward when finished to restore full suction power.

Disconnecting the Hose

The hose can be disconnected from the vacuum by pressing the two buttons on the sides of the Hose Disconnect Cuff located low on the back of the vacuum (Fig. 4). This provides a method for removing debris from the hose.

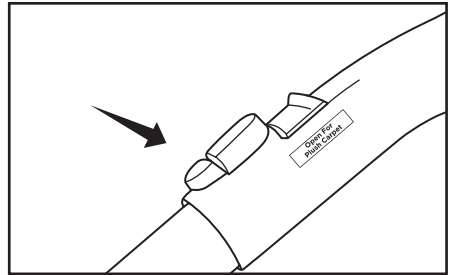


Fig. 1

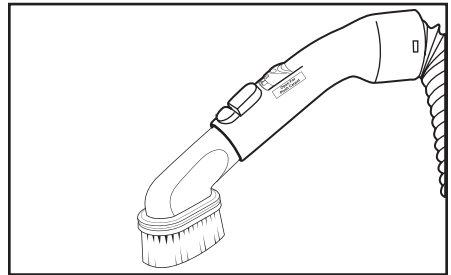


Fig. 2

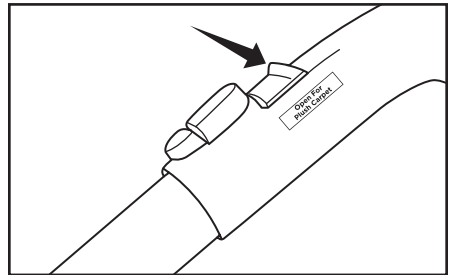


Fig. 3

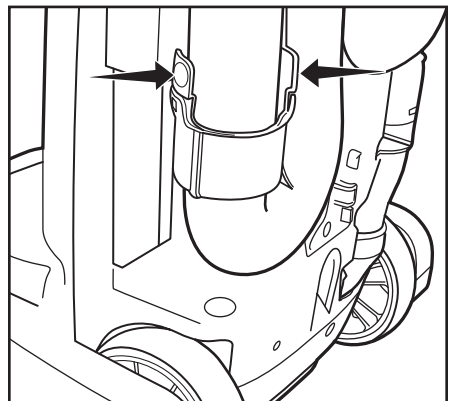


Fig. 4

MAINTENANCE AND CARE

Charging Battery

Ensure vacuum is turned off before charging. Connect power cord to charger. Insert charger power cord into outlet. Locate the charge port on the battery and lift charge port cover. Fully insert charger into the battery charge port by aligning the tab of the cord with the charge port.

Light on charger will turn RED showing charging in process. Charger light will turn GREEN when battery is fully charged.

TIP: Battery can be charged when removed from the vacuum as well as on the vacuum

Runtime: 55 minutes Low, 26 minutes High

Charge time: 180 minutes (3 hours)

Battery Indicator

Press the button on the battery to illuminate the LED lights to check charge level (Fig. 1).

When to Replace the Vacuum Bag (Full Bag Indicator Light)

The Full Bag Indicator Light is designed to show when the bag is full or when there is a clog in the vacuum (Fig. 2).

The light can also come on when vacuuming fine powders such as flour or drywall dust. Before the bag is actually full these materials can quickly block the bag pores, significantly reducing airflow. The vacuum bag should still be changed.

The light may also come on during attachment cleaning. If the light goes off when attachments are no longer in use, the vacuum bag does not need to be changed.

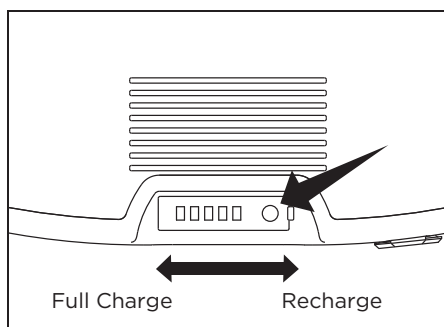


Fig. 1

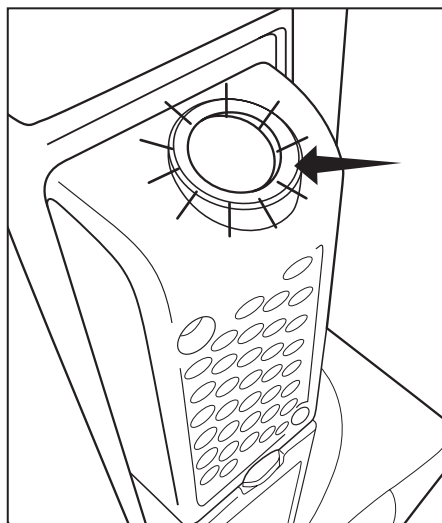


Fig. 2

NOTE: The vacuum bags are disposable and intended to only be used once. Do not attempt to reuse the bag, as suction and filtration performance will be greatly reduced.

NOTE: Ensure the vacuum cleaner is turned off before changing the bag.

Replacing the Vacuum Bag

- To access the vacuum bag press the bag compartment button on back of vacuum (Fig. 1).
- Open the bag compartment lid (Fig. 2).
- Remove the used vacuum bag by lifting up on the collar ring and pulling straight up (Fig. 3). Discard the used bag.
- To install a new bag, drop the bag into the bag compartment, ensuring the bag collar is aligned in the top of the compartment (Fig. 4).
- Replace the cover and press the lid release button to secure it into place (Fig. 5).

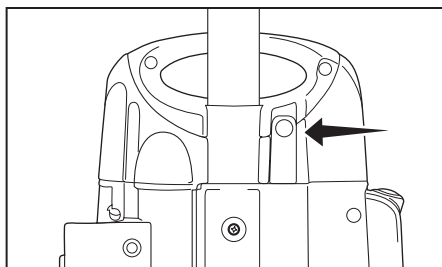


Fig. 1

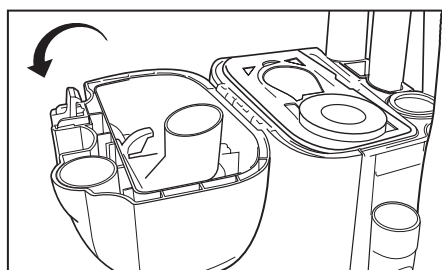


Fig. 2

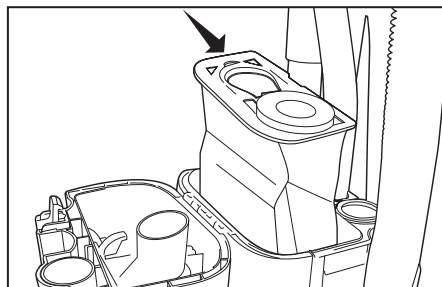


Fig. 3

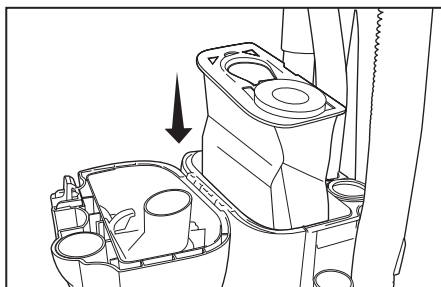


Fig. 4

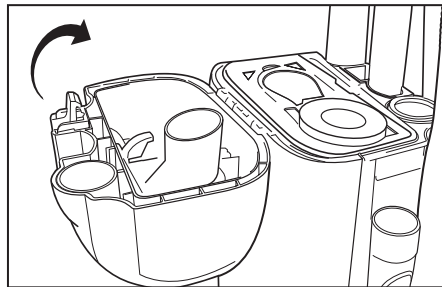


Fig. 5

MAINTENANCE AND CARE

NOTE: Ensure the vaccum cleaner is turned off before changing the filters.

Replacing the Post Filter

- The post filter is located on the side of the vacuum (Fig. 1).
- Push down on the tab on the top to remove the used filter and discard it (Fig. 2).
- To insert a new filter, position the tabs on the bottom of the filter cartridge into the vacuum. Then snap it into place.

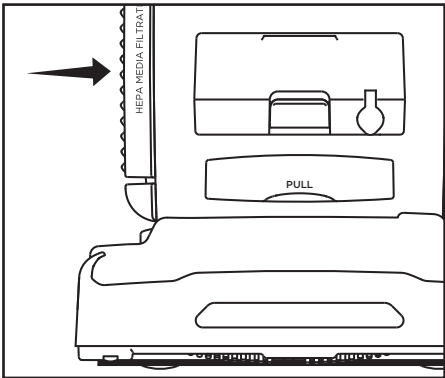


Fig. 1

Replacing the Secondary Filter

- Pull the filter holder compartment on the front of the vacuum straight out (Fig. 3).
- Remove and throw away the used filter.
- Insert a new filter under the tabs in the holder (Fig. 4). Then align the filter holder into the vacuum and slide it into place.

NOTE: Filters cannot be washed and reused.

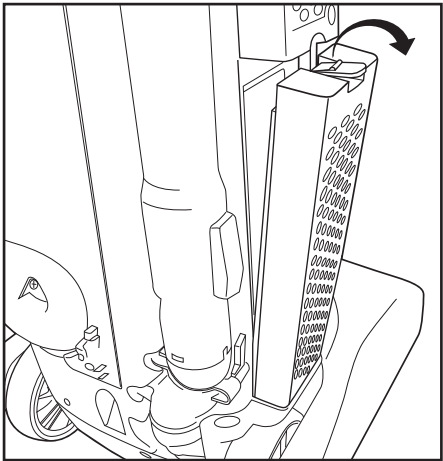


Fig. 2

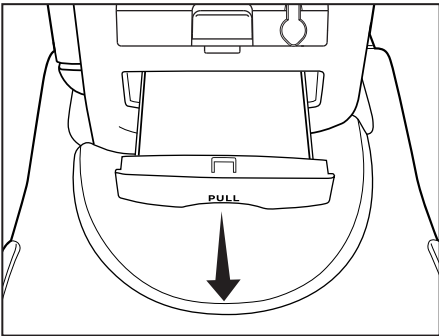


Fig. 3

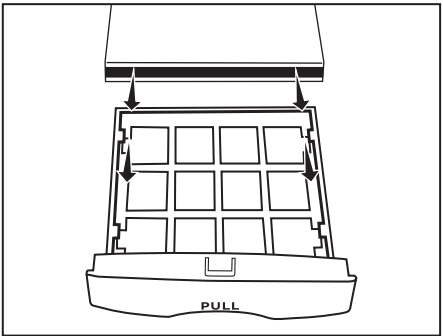


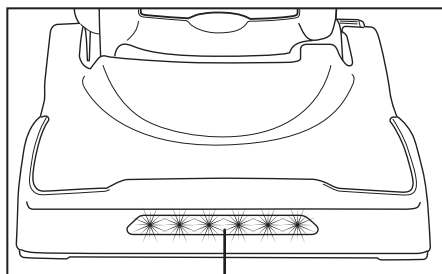
Fig. 4

CAUTION! To reduce the risk of injury from moving parts, ensure vacuum is turned off before servicing.

Jammed Brushroll

If an object, such as a throw rug or article of clothing is ever picked up into your vacuum, the vacuum will sense this jammed brushroll condition and turn off the brushroll. When this happens the headlight will flash red.

- Turn off the vacuum.
- Remove the cause of the jam.
- Turn the vacuum back on.
- If the brushroll is free of obstructions and the headlight still flashes, it's likely there is an issue with the brushroll motor. If so, please take your vacuum to an Authorized Riccar Retailer.



Red Lights

Red lights flash indicating a brushroll jam

MAINTENANCE AND CARE

Lifetime Belt

Your vacuum belt is covered with a lifetime warranty. Should the vacuum belt break, simply bring your vacuum to an Authorized Riccar Retailer for a free replacement.

Annual Checkup

To keep your vacuum in peak operating condition, it is recommended you bring your vacuum to an Authorized Riccar Retailer for an annual checkup. The Retailer will conduct a comprehensive examination to ensure your vacuum is in top operating condition.

Charging Cord Care

- If the cord or plug has any apparent damage, please visit an Authorized Riccar Retailer for a new charging cord.
- Always keep the cord away from heated surfaces.
- To unplug, always grasp the plug, not the cord.

PROBLEM SOLVING GUIDE

Troubleshooting

WARNING! To reduce the risk of electrical shock or injury from moving parts, turn off before servicing or cleaning the vacuum.

CAUTION! To reduce the risk of electric shock, do not handle charging cord or appliance with wet hands.

PROBLEM	CHECK POINT	POSSIBLE SOLUTION
Vacuum won't turn on.	Plug unit in firmly	Charge battery.
	Vacuum Bag or Hose	Replace bag or remove obstacle.
	Needs Service	Take to an Authorized Riccar Retailer.
Vacuum won't pick up or low suction.	Carpet Button	Press "Carpet" button on – it will illuminate when it's on.
	Vacuum Bag	Replace full bag.
	Filter	Replace clogged filter.
	Hose	Remove obstacle.
	Brushes	Replace brush strips.
	Belt	Take to an Authorized Riccar Retailer.
Dust escaping from vacuum	Bag Compartment Lid	Secure latch on bag compartment lid.
	Filter	Review filter installation.

How to Contact an Authorized Riccar Retailer

Any other service should be performed by an Authorized Riccar Retailer.

To locate your nearest Authorized Riccar Retailer, visit our website at Riccar.com.

Key Replacement Parts

- Genuine Charcoal-Infused HEPA Vacuum Bags: **R27HC-6**
- Genuine Filter Set (HEPA media and granulated charcoal): **RF27**

For Best Performance

- Keep your vacuum clean and in good operating condition.
- Change the vacuum bag once a month or when the full bag light is illuminated to maximize cleaning performance.
- Always use genuine vacuum bags and replacement parts. Use of other products may result in poor cleaning performance, potential vacuum cleaner damage and may void vacuum warranty. Genuine products are designed for maximum cleaning performance.
- Have your vacuum checked annually by an Authorized Riccar Retailer.
- Store your vacuum carefully in a dry area.
- For optimum cleaning performance and safety, follow your owner's manual instructions.

WARRANTY

Thank You for your purchase!
Register Online Today.

 **Riccarr.com/register-warranty**

What's is Covered:

This warranty covers any defects in material and workmanship in your new vacuum and applies exclusively to the original purchaser.

What's is Not Covered:

- Damage to the vacuum which occurs from neglect, abuse, alterations, accident, misuse or improper maintenance.
- Normal replacement items: disposable bags, disposable filters, and brushstrips.
- Damage associated with or resulting from the use of non-genuine parts including normal replacement items.

How to Get Service:

Warranty service can only be obtained by presenting the vacuum to an Authorized Riccar Retailer. A proof-of-purchase and product serial number will be required before service is rendered. To locate your nearest service center visit Riccar.com

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY AND ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL, EXPRESSED OR IMPLIED, (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). THIS WARRANTY DISCLAIMS LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

For Warranty Information visit

 **Riccarr.com/warranty-information**

LEAVE A REVIEW

We want to hear from you!

Please let us know what you think of your new vacuum by leaving a product review on Riccar.com.



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