RICCAR®

VIBRANCE

R20S, R20D, R20P & R20UP

Owner's Manual

CONTENTS

Getting Started

Important Safety Instructions 2
Polarization Instructions 3
State of California Proposition 65 Warnings 3
Description of the Vacuum 4
Assembling the Vacuum 6

Operation

Unwinding the Power Cord 7
Reclining the Handle 7
Turning the Vacuum On/Off 7
Using the Carpet/Floor Selector 8
Edge Cleaning 8
Automatic Carpet Height Adjustment 8
Vacuuming Under Furniture 9
Carrying the Vacuum 9

Attachment Cleaning

Wand Cleaning 10
Adjusting the Suction Power for Tool Cleaning 10
Cleaning Tools 11

Maintenance and Care

Annual Checkup 12
Power Cord Care 12
When to Change the Vacuum Bag 13
Replacing the Vacuum Bag 14
When to Change the Filters 15
Replacing the HEPA Media or Foam Filter 15
Replacing the Electrostatic Secondary Filter 16
Jammed Brushroll 17
Lifetime Belt 17
Removing and Reinstalling the Bottom Plate 18
Unclogging the Nozzle and Hose 19
Thermal Motor Protection 20

Problem Solving Guide

Troubleshooting 21
Visit Riccar Vacuums Online 21
How to Contact Your Authorized Retailer 21
Key Replacement Parts 21
For Best Performance 21

Warranty 22

IMPORTANT SAFETY INSTRUCTIONS

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

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

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.

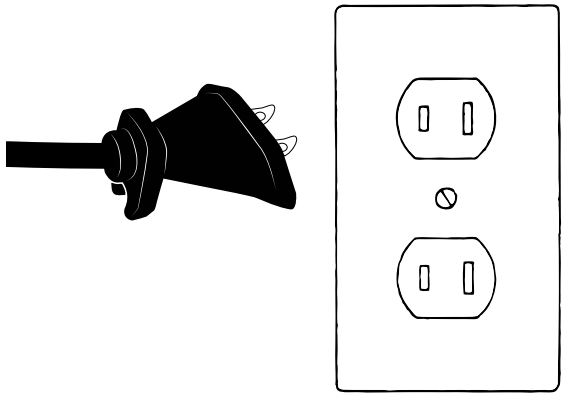
To reduce the risk of fire, electric shock or injury:

- Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- 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. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance 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 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 by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance 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 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 without vacuum bag and/or filters in place.
- Turn off all controls before unplugging.
- 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 appliance is plugged in.

SAVE THESE INSTRUCTIONS.

Power Cord, 2-Wire Polarized Cord

To reduce the risk of electric shock, this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact a qualified electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.

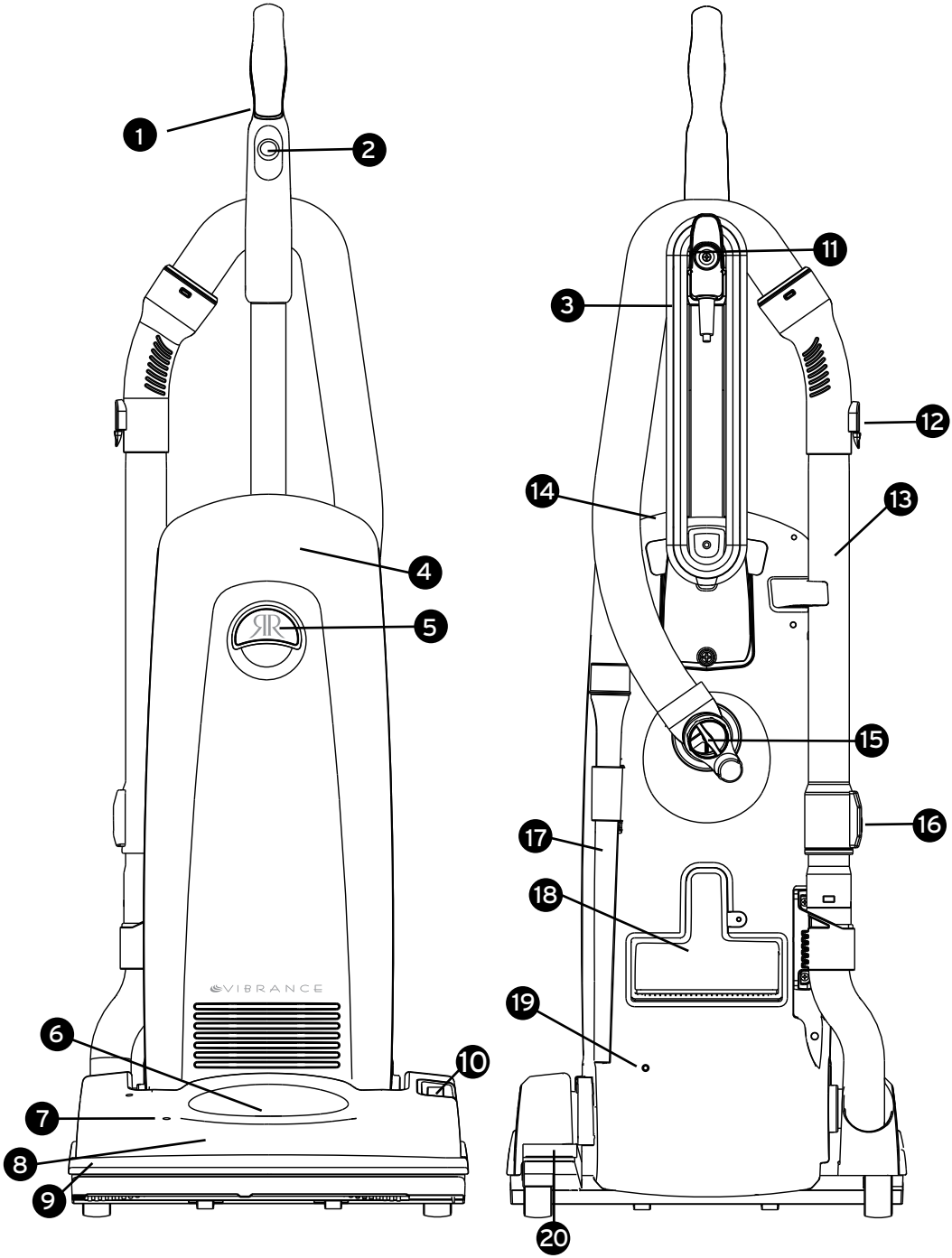


State of California Proposition 65 Warnings:

WARNING: This product contains one or more chemicals known to the State of California to cause cancer.

WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

DESCRIPTION OF THE VACUUM



1 Ergonomic Handle

2 Main On/Off Power Switch

3 Power Cord

4 Carrying Handle (Located Behind Bag Compartment Cover)

5 Bag Compartment Latch (to Replace Vacuum Bag and Filters)

6 Xenon Headlight

7 Brushroll Jam Indicator (models R20P and R20UP)

8 Vacuum Nozzle

9 Furniture Guard

10 Carpet/Floor Selector (models R20D, R20P and R20UP)

11 Quick Release Upper Cord Hook

12 Wand Release Button

13 Telescopic Wand

14 Full Bag Indicator (models R20D, R20P and R20UP)

15 Suction Control Dial

16 Wand Extension Button

17 Crevice Tool

18 Combination Dusting/Upholstery Brush

19 Thermal Motor Protection Reset Button

20 Handle Release Pedal

ASSEMBLING THE VACUUM

Attaching the Handle to the Vacuum

NOTE: Do not plug in the vacuum until it is completely assembled.

The vacuum cleaner and the handle are packed separately.

- Remove the handle screw (Fig.1). Then position the handle behind the vacuum cleaner and level with the top of the unit. Hold the power cord down and away from the vacuum while the handle is being attached. Make sure that the switch on the handle is positioned toward the front of the vacuum cleaner.

- On the bottom of the handle are two "T-shaped" rails that slide forward onto two guides located on the top of the vacuum cleaner. Line up the handle so that the "T-shaped" rails will slide into the guides and push the handle downward into the vacuum (Fig. 2).

- Insert the handle screw and tighten securely (Fig. 3).

- Remove the bag compartment cover to ensure a vacuum bag is in place.

- Your vacuum is now ready for use.

- If storing the vacuum, wrap the cord clockwise around the top and bottom cord hooks. Fasten the plug to the wrapped cord using the channel on the plug.

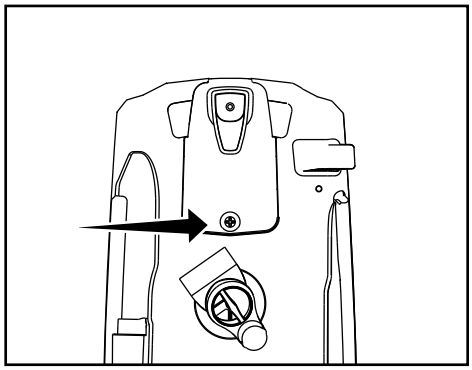


Fig. 1

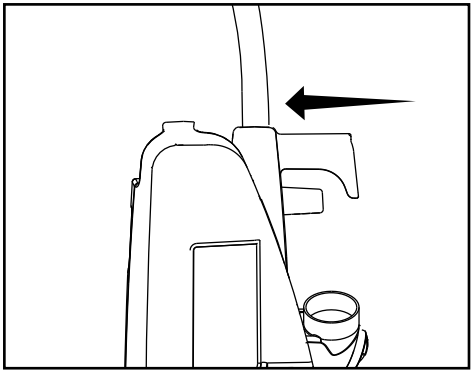


Fig. 2

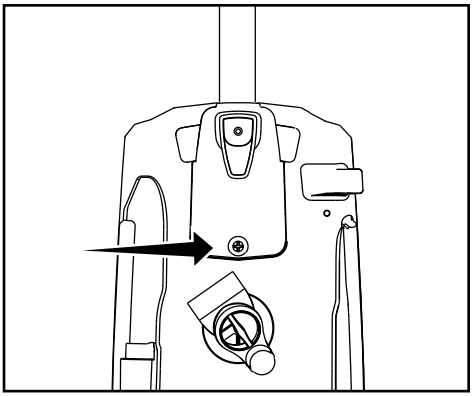


Fig. 3

This vacuum is intended for household use only.

Unwinding the Power Cord

- The Quick Release Upper Cord Hook rotates to allow for quick access to the power cord. Turn the Upper Cord Hook downward and you can quickly drop the power cord to the floor without unwinding it from the cord hooks (Fig. 1).
- When storing the vacuum cleaner turn the Quick Release Upper Cord Hook to the upright position and wrap the power cord around the cord storage hooks.

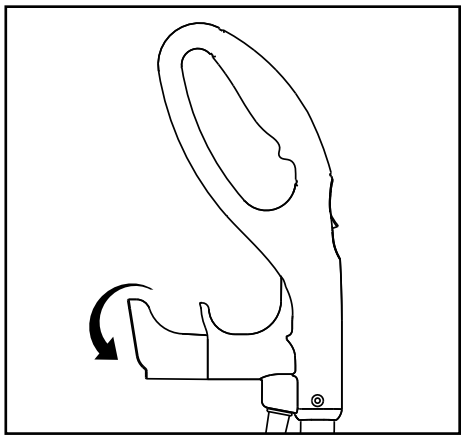


Fig. 1

Reclining the Handle

- Press the Handle Release Pedal with your foot to recline the handle (Fig. 2).

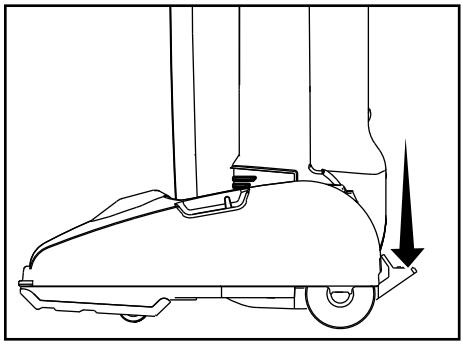


Fig. 2

Turning the Vacuum On/Off

- To turn the vacuum cleaner on, press the On/Off Switch located on the handle to the “On” position (Fig. 3).
- To stop the vacuum cleaner, press the On/Off switch to the “Off” position.
- Always turn the vacuum cleaner off before unplugging it from the electrical outlet.

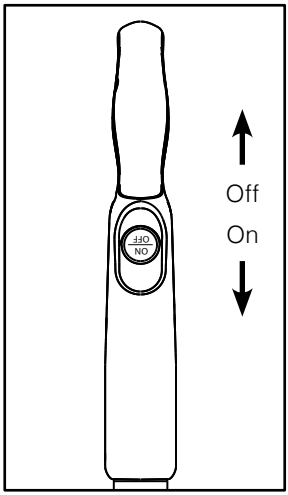


Fig. 3

Using the Carpet/Floor Selector (models R20D, R20P and R20UP)

To Vacuum Carpet:

For carpet cleaning, slide the Carpet/Floor Selector toward the back of the nozzle so that it reads "Carpet" (Fig. 1).

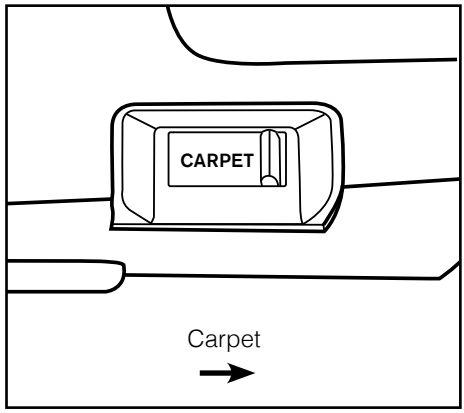


Fig. 1

To Vacuum Hard Surfaces and Use Tools:

For cleaning bare floors or using tools, slide the Carpet/Floor Selector toward the front of the nozzle so that it reads "Floor & Tools". This prevents the brushroll from spinning and potentially damaging your floor (Fig. 2).

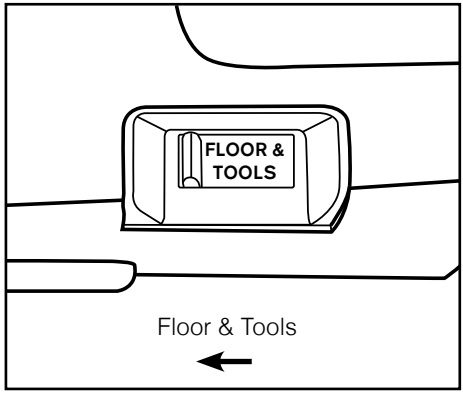


Fig. 2

Edge Cleaning

The edge cleaning feature provides improved cleaning of carpets near walls and stationary furniture. For maximum edge cleaning, place the right side of the nozzle against the wall or furniture.

Automatic Carpet Height Adjustment

Your vacuum cleaner is designed with an automatic self-adjusting nozzle. No manual adjustments are required. The height of the nozzle automatically adjusts to the carpet pile height. This self-adjusting feature allows the nozzle to float evenly over all carpet pile surfaces.

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).

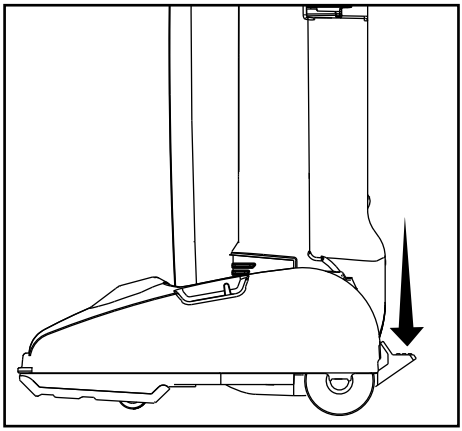


Fig. 1

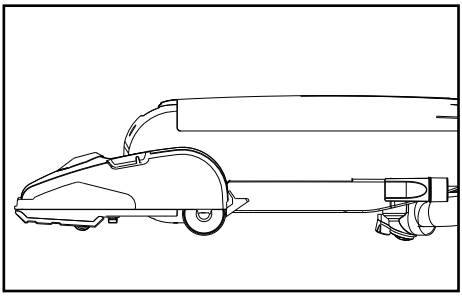


Fig. 2

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 behind the bag compartment cover (Fig. 3).

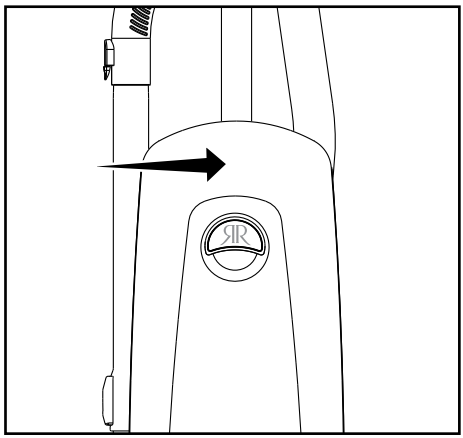
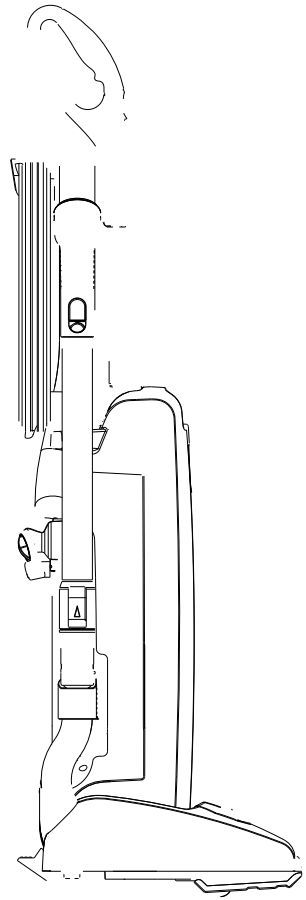


Fig. 3

ATTACHMENT CLEANING

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



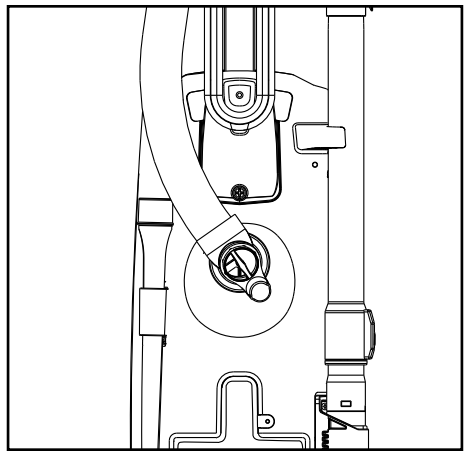
Wand Cleaning

- 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.
- 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 curved handle into the holder.

Adjusting the Suction Power for Tool Cleaning

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

- On the back of the vacuum, locate the Suction Control Dial and turn it to the desired position. This reduces the suction power coming through the hose. Close the Suction Control Dial when finished to restore full suction power.



Unclogging the Nozzle and Hose

WARNING! To Reduce the Risk of Electrical Shock or Injury From Moving Parts, Unplug Before Servicing or Cleaning.

The hose located on the back of the vacuum carries the dirt from the nozzle to the vacuum bag. The hose also functions as the attachment cleaning hose. First check to see that a bag is properly installed.

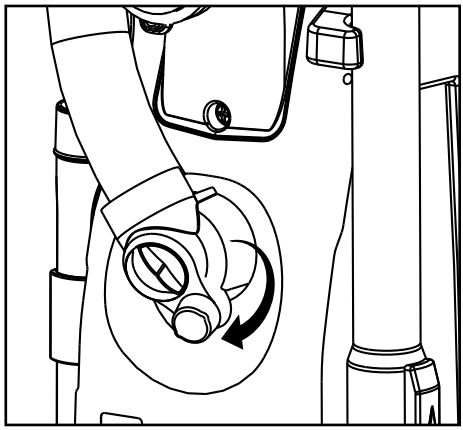


Fig. 1

If the Hose Becomes Clogged

There are three areas to check if you suspect a clog in the hose:

Suction Dial

- Turn the Suction Dial to the open position. Remove the clog or blockage (Fig. 1).

Nozzle Inlet Tube

- Turn the vacuum over and remove the bottom plate (See page 18). Check the nozzle inlet tube for obstructions (Fig. 2). Clear the tube and reinstall the bottom plate.

Nozzle Hose

- Turn the vacuum over and remove the bottom plate (See page 18). Remove one screw at the base of the nozzle hose (Fig. 3). Clear the hose of blockage and replace the screw. Reinstall the bottom plate.

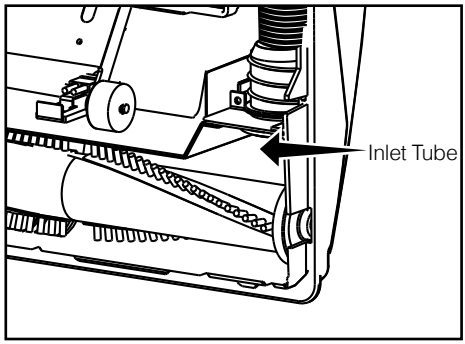


Fig. 2

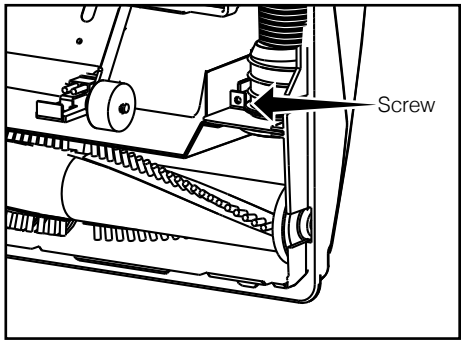


Fig. 3

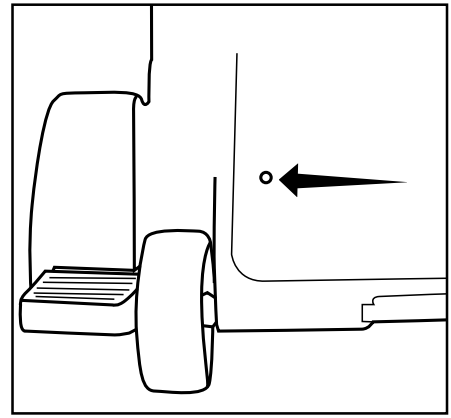
Thermal Motor Protection

Thermal Reset

1. Unplug machine
2. Locate problem source (clogged hose or full bag)
3. Correct problem
4. Press reset button

If problem persists, consult owner's manual or contact retailer.

WARNING! To Reduce the Risk of Electrical Shock or Injury From Moving Parts, Unplug Before Servicing or Cleaning.



Your vacuum is equipped with a safeguard to recognize when the vacuum might overheat and shuts off. Common reasons why a vacuum may overheat include operating the vacuum with a full bag or when there is a clog in the vacuum.

Check the headlight to verify that your vacuum shut off due to the thermal motor protection. If when the vacuum is turned on, the motor is off, but the headlight is on then the thermal motor protection system did shut off the vacuum.

If both the motor and the headlight are off, then your vacuum is not working for some other reason, like a pulled plug for example.

If the Thermal Motor Protection System shuts off your vacuum, follow these steps:

- Unplug the vacuum.
- Inspect the vacuum for a full bag condition or a hose clog and correct the problem.
- Locate the Thermal Motor Protection Reset Button on the back of the vacuum. Press the button and resume vacuuming.

If problem continues, contact your Authorized Riccar Retailer.

Troubleshooting

WARNING! To Reduce the Risk of Electrical Shock or Injury From Moving Parts, Unplug Before Servicing or Cleaning.

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

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
Vacuum won't turn on	• Power cord not firmly plugged in • Blown fuse or tripped breaker • Needs service	• Plug unit in firmly. • Check house fuse or breaker. Replace fuse / reset breaker. • Take to an Authorized Riccar Retailer
Vacuum won't pick up or low suction	• Vacuum bag full • Clogged filter • Hose clogged • Worn brushes	• Replace bag. • Replace filters. • Remove obstacle. • Replace brush strips.
Dust escaping from vacuum	• Bag compartment cover is not installed properly. • Filters not installed correctly	• Attach the bag compartment cover. • Review filter installation (pages 15-16).

Any other service should be performed by an Authorized Riccar Retailer.
To locate your nearest Authorized Riccar Retailer, visit our website at **www.Riccar.com** or call **888-6-RICCAR.**

Key Replacement Parts

- Genuine HEPA Media Vacuum Bags: **RMH-6**
- Genuine Vacuum Belts: **R20B-2 (models R20S and R20D)**
- Genuine Filters: **RF20UP (model R20UP)**
  RF20DP (models R20D and R20P)
  RF20S (model R20S)

For Best Performance

- Keep your vacuum clean and in good operating condition.
- Change vacuum bags once a month or when the full bag light is illuminated to maximize cleaning performance.
- Always use genuine Riccar 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 your Authorized Riccar Retailer.
- Store your vacuum carefully in a dry area.
- For optimum cleaning performance and safety, follow your owner's manual instructions.

WARRANTY

What is Covered:
This warranty covers any defects in material and workmanship in your new Riccar vacuum and applies exclusively to the original purchaser.

How Long Coverage Lasts:
Warranty coverage lasts five years for the R20P and R20UP models. Warranty coverage lasts four years for the R20S and R20D models. Household models used commercially are only warranted for 90 days.

What 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, light bulbs, belts (models R20S and R20D) and agitator brushes.

What We Will Do:
This warranty provides, at no cost to you, all labor and parts to keep this vacuum in correct operating condition during the warranted period.

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, please call 888-6-RICCAR or visit www.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.

How State Law Applies:
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Register your warranty online at **www.Riccar.com**

OWNER'S WARRANTY INFORMATION

keep this for your records…

Date of purchase _____

Serial number _____

Model number _____

Purchased from:

Store name _____

Address _____

City, State, Zip _____

Telephone _____

NOTES

RICCAR®

www.Riccar.com

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