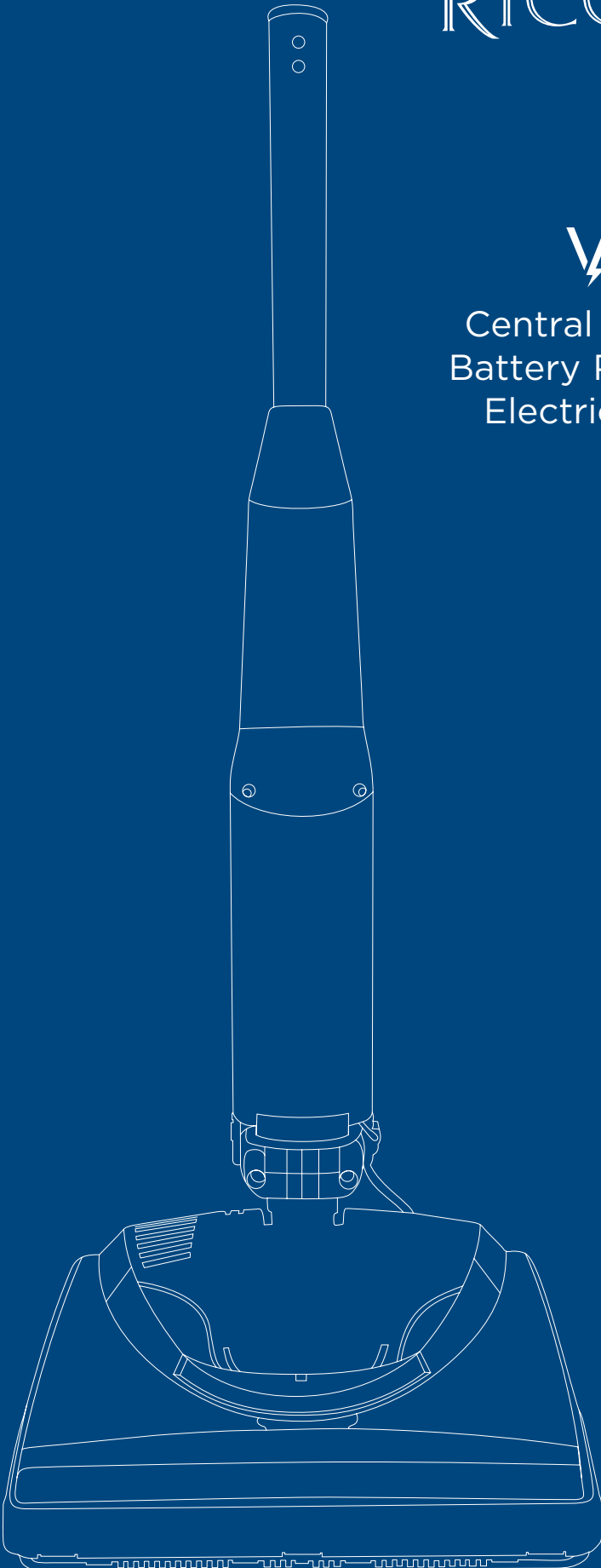


RICCAR®

VOLT

Central Vacuum
Battery Powered
Electric Nozzle



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.

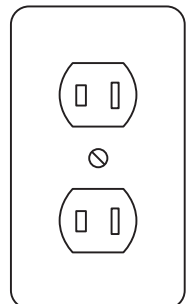
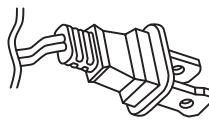
WARNING: To reduce the risk of fire, electric shock, damage or injury:

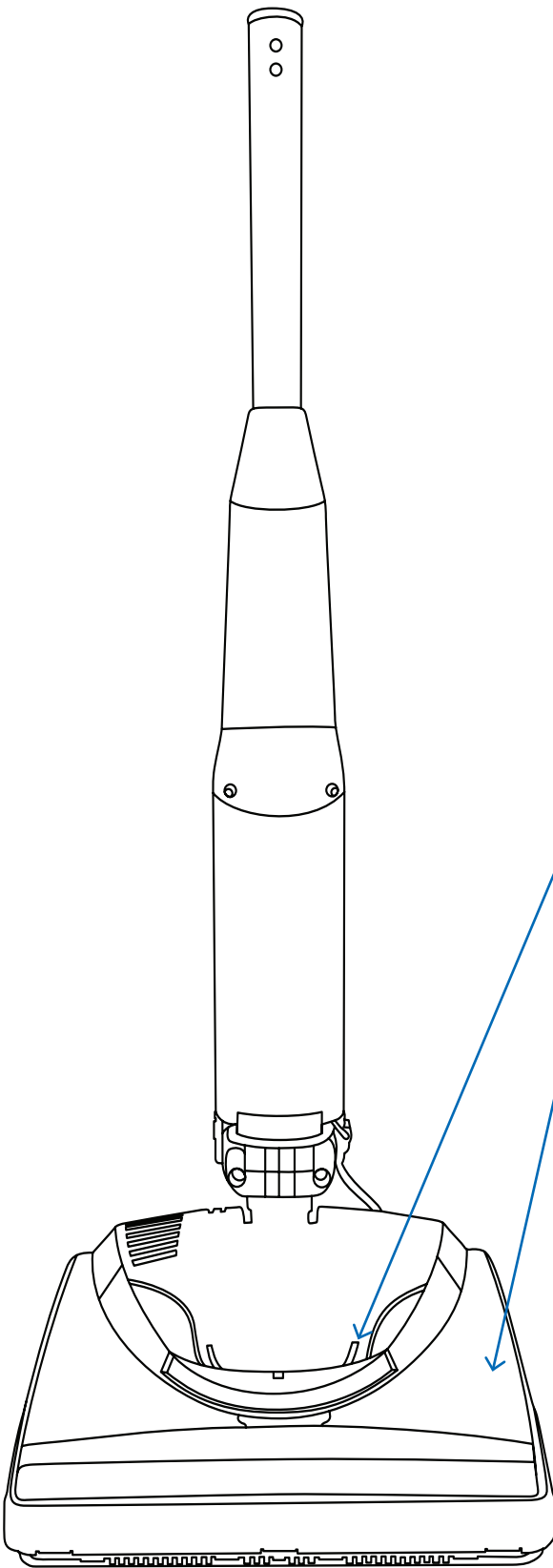
- WARNING: ELECTRIC SHOCK COULD OCCUR IF USED OUTDOORS OR ON WET SURFACES
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual.
- Do not use charger with damaged cord or plug. If appliance or charger is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to your Authorized 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 by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle charger, including charger plug and the 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 body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Turn off all controls before disconnecting appliance from central vacuum hose.
- 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).
- 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 Battery Charger supplied - C223-1800C
- The battery and charger have no user serviceable parts
- Batteries must be disposed of responsibly. Contact your Authorized Retailer for information on battery disposal.
- Remove the battery before removing the bottom plate.

SAVE THESE INSTRUCTIONS

2-WIRE POLARIZED POWER CORD

To reduce the risk of electric shock, the charger 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.





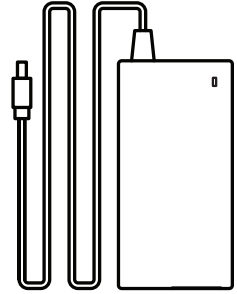
HEADLIGHT

**AUTOMATIC
HEIGHT
ADJUSTING
NOZZLE**

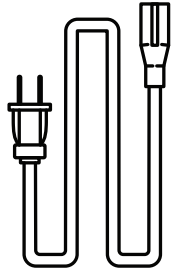
TIP 
← For maximum
edge cleaning,
use this side.

OPERATING

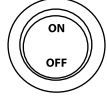
CHARGER



AC CABLE POWER CORD



ON/OFF



CARRY HANDLE



BATTERY RELEASE



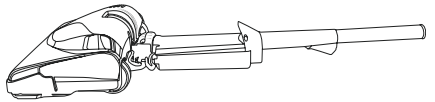
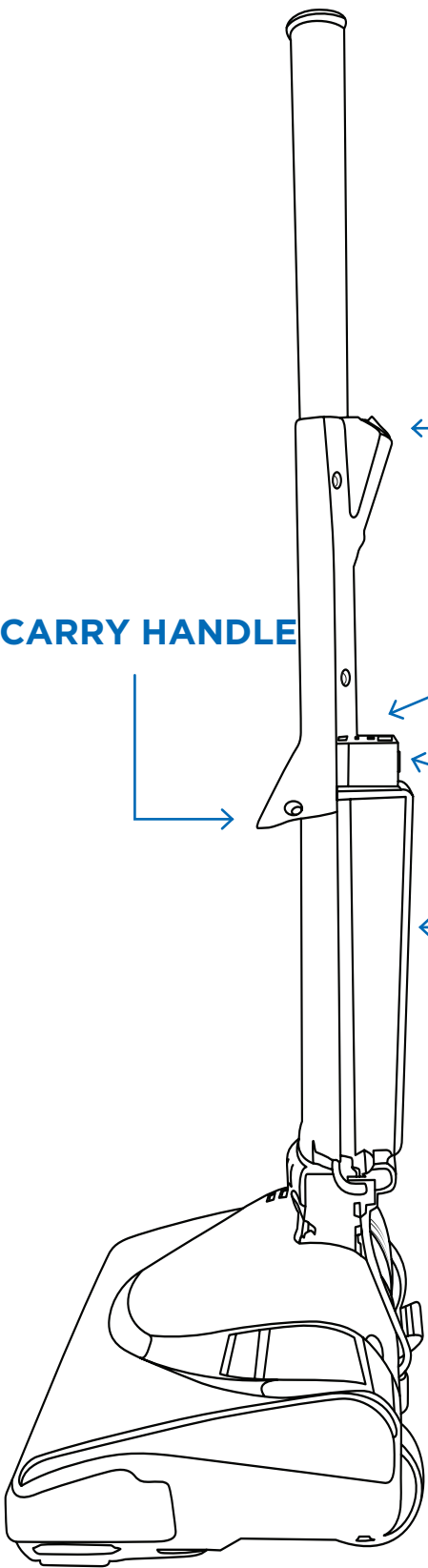
BATTERY CHARGE PORT



BATTERY



RECLINE



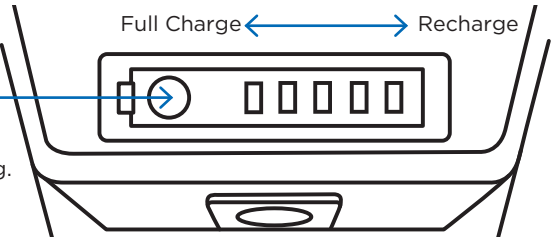
BATTERY INDICATOR

Press the button on the battery to illuminate the LED lights.

To find battery recycle pickup sites near you, please visit call2recycle.org.

This vacuum is intended for household use only.

The battery is partially charged and will run for a short time. To fully charge the battery see below.



BATTERY CHARGING

- The battery is located on the back of the vacuum.

01

Plug the AC cable into the charger and into a wall socket.

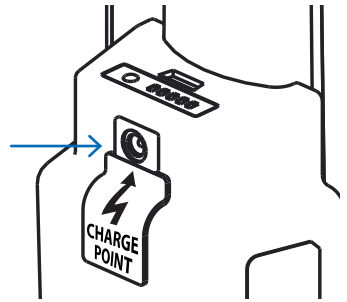
01



02

Plug the charger DC cable into the Charge Point on the battery.

02



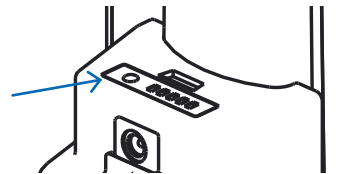
03

The Charger LED light will be red during charging and will turn green when the battery pack is fully charged.

Battery Life Display

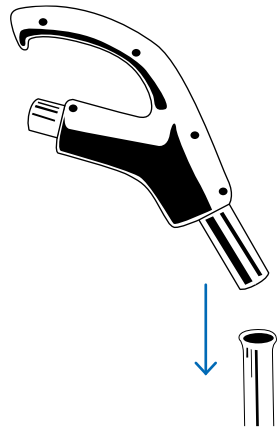
- Press the button on the battery to illuminate the LED lights.
- When the battery is fully charged there will be four (4) green lights and one (1) red light showing.
- As the battery is discharged during use the number of green lights showing will reduce from four (4) to none (0).
- When all of the green lights are off and only the red light is showing there is a small amount of time remaining before the battery will be fully discharged and will require recharging.

03



ATTACHING THE ELECTRIC NOZZLE TO YOUR CENTRAL VACUUM SYSTEM

Press your central vacuum hose handle into the top of the Volt wand until you hear a click.



MAINTENANCE

SAFETY FIRST

Unplug vacuum from charger and remove battery before performing any maintenance on your vacuum.

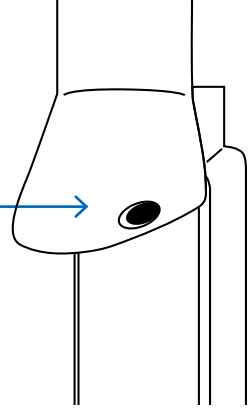
REMOVING AND REINSTALLING THE BATTERY

01

Remove the two battery clamp screws accessed through the carry handle and lift the battery off its connectors.

02

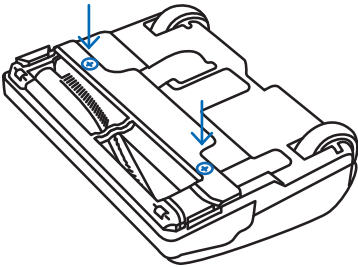
To replace the battery reverse the above steps.



BRUSHROLL, SQUEEGEE, BELT

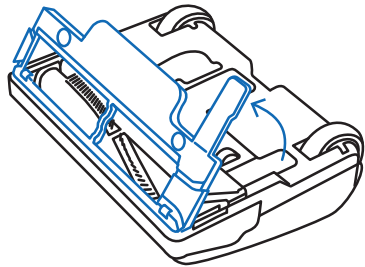
01

1/4 turn



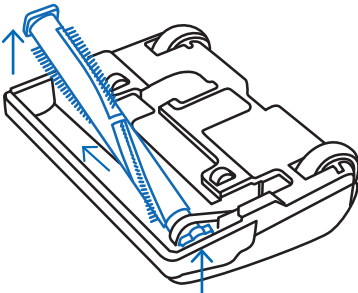
02

Remove plate



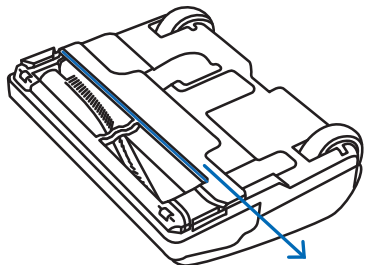
03

Lift brushroll, replace belt



04

Squeegee



NOTE



Place belt around motor drive shaft before reassembling.

TROUBLESHOOTING

PROBLEM	CHECK POINT	POSSIBLE SOLUTION
Vacuum won't turn on	Battery is fully discharged	Charge battery
	Needs service	Take to Authorized Retailer
Vacuum won't pick up or low suction	Central vacuum receptacle is full	Empty receptacle
	Belt is broken	Replace belt
	Brushroll is worn	Replace brushroll

Any other service should be performed by an Authorized Riccar Vacuum Retailer.
To locate your nearest Authorized Retailer, visit our website at Riccar.com or call 888-674-2227.

KEY REPLACEMENT PARTS

- Genuine Vacuum Belts: ULW-B2

FOR BEST PERFORMANCE

- Keep your electric nozzle clean and in good operating condition.
- Always use genuine replacement parts. Use of other products may result in poor cleaning performance, potential damage and may void warranty. Genuine products are designed for maximum cleaning performance.
- Have your Volt checked annually by your Authorized Retailer.
- Store your Volt carefully in a dry area.
- For optimum cleaning performance and safety, follow your owner's manual instructions.

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.



WARRANTY

Thank You for your purchase!
Register Online Today.



[Riccar.com/register-warranty](https://www.riccar.com/register-warranty)

For Warranty Information visit



[Riccar.com/warranty-information](https://www.riccar.com/warranty-information)

RICCAR®

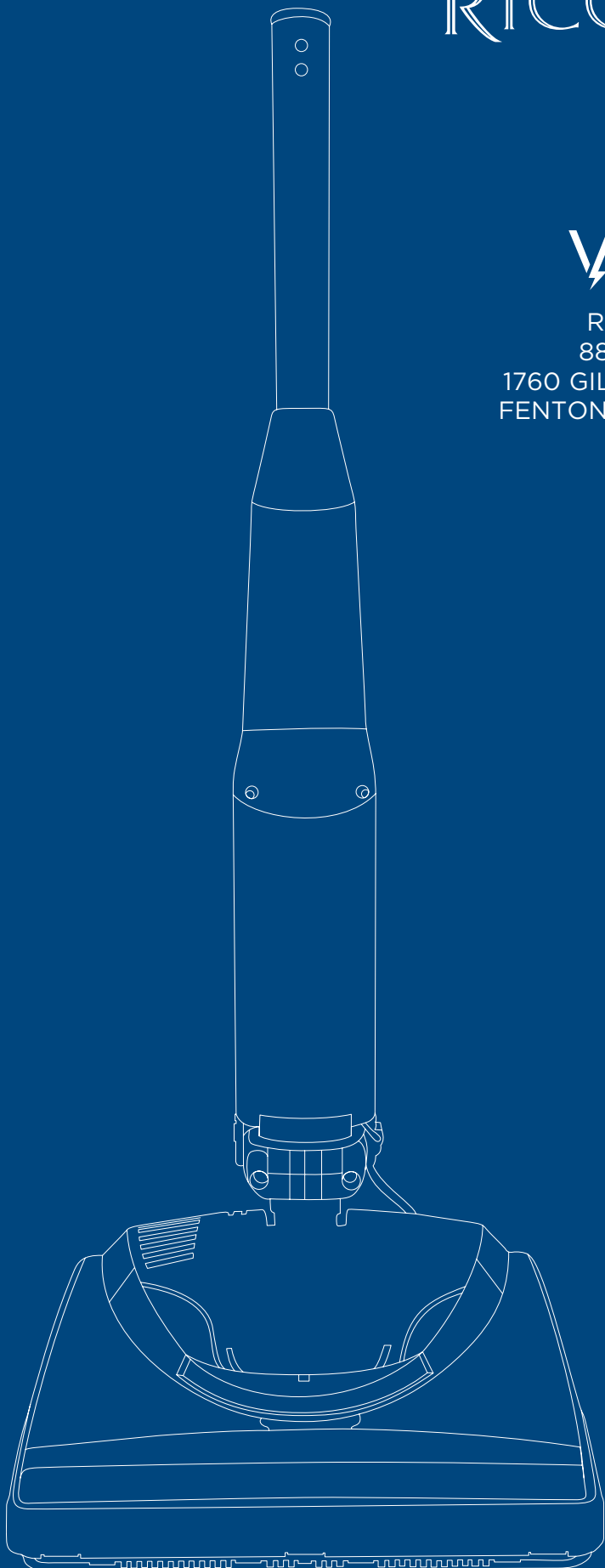
VOLT

RICCAR.COM

888-674-2227

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B503-8500