

# RICCAR®

**UNIVERSAL FIT**

CENTRAL VACUUM  
POWER NOZZLE & WAND

Owner's Manual (RPB-F)



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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

**WARNING:** 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.
- **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. 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 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.

THANK YOU FOR YOUR PURCHASE

# REGISTER ONLINE



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

Register your vacuum today to activate your warranty. We'll also send you helpful cleaning tips, and you'll be the first to know about vacuum sales and new products.

For warranty information visit:

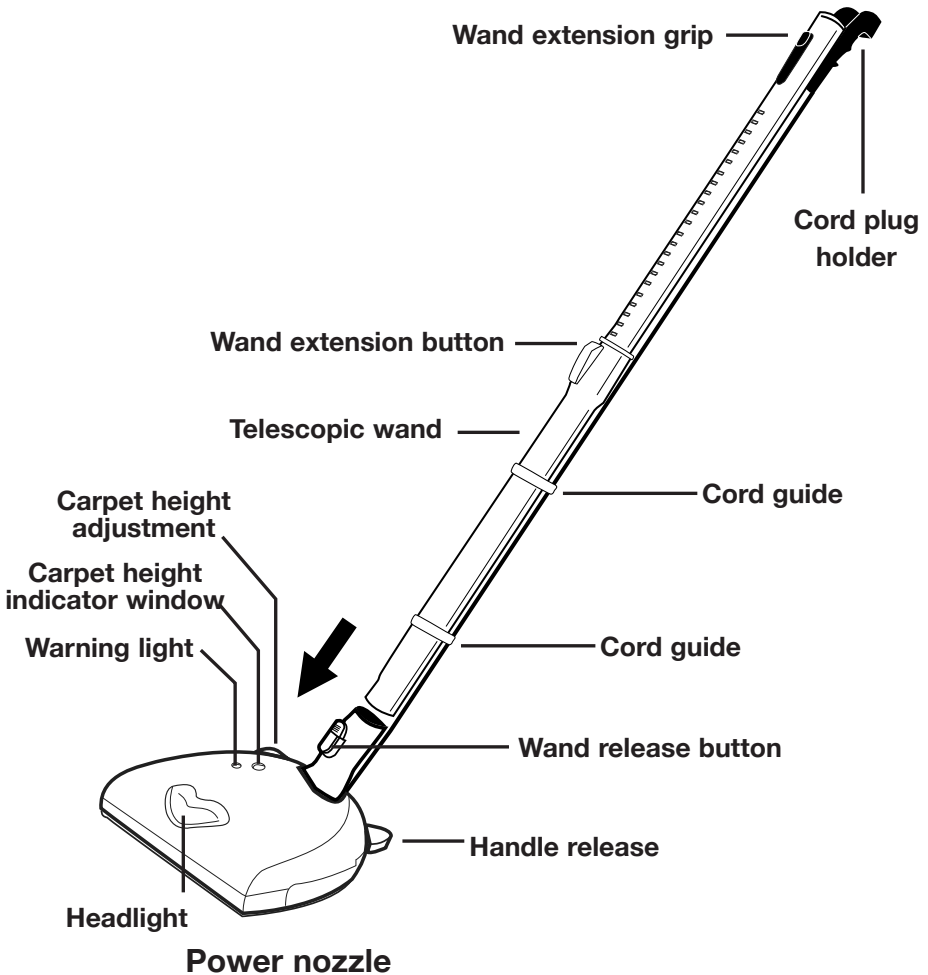
 [Riccar.com/warranty-information](https://www.Riccar.com/warranty-information)

## 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.

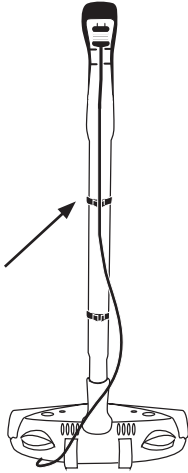
# Description of the Power Nozzle and Wand



# Assembling and Operating the Power Nozzle & Wand

## Assembling the wand

- Insert the wand into the power nozzle neck until the button clicks and locks into place inside the neck.
- Starting at the guide on the power nozzle neck, thread the power cord through the guides on the back of the wand.



- Insert the plug on the end of the cord through the plug holder at the top of the wand. This step may be easier with the wand fully extended.



## Attaching the hose

- Locate a vacuum port and lift the port lid. Insert the hose into the port. For models with a power cord, it is necessary to plug the power cord into an electrical outlet.
- Insert the hose handle into the plug at the top of the wand.

## Using the power nozzle

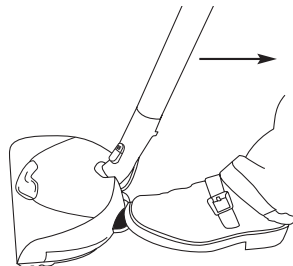
- Turn on the power nozzle by pushing the on/off switch located on the hose handle. Release and lower the wand by pressing the handle release pedal on the left rear side of the power nozzle.

## Removing / Inserting the wand from the power nozzle

- Removing the wand from the power nozzle allows you to use accessory tools for baseboard or ceiling cleaning.
- Turn the power nozzle off by pushing the on/off switch located on the hose handle.
- Push the wand extension button to collapse the wand to its shortest height.
- Unthread the power cord from the guide on the power nozzle neck and from the guides on the back of the wand.
- Gently pull the plug from the plug holder at the top of the wand.
- To reinsert the wand into the power nozzle, repeat the steps for assembling the wand.

## Adjusting the wand

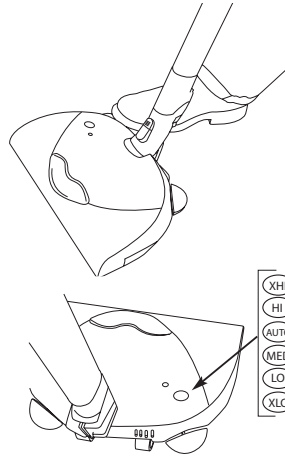
- The telescopic wand is easily adjustable so you can choose any wand length necessary for your cleaning task. Push the wand extension button to extend the wand or to collapse it to its shortest height for easy storage.



# Operating the Power Nozzle

## Carpet height adjustment

- Your power nozzle has six different settings to clean a variety of carpet types and floor surfaces. To adjust the carpet height setting of the power nozzle, press the pedal located on the right rear side of the power nozzle (see diagram). Each press of this pedal will adjust the height to the next carpet height position.
- To determine which setting you are currently on, look through the height indicator window on the top of the unit (see diagram). You will see one of the six settings detailed below:



### Setting:

1. XHI
2. HI
3. Auto
4. MED
5. LO
6. XLO

### Intended Use:

1. Very plush carpet
2. Plush carpet
3. Standard carpet thickness or bare floors
4. Medium pile carpet
5. Low pile carpet
6. Indoor / outdoor carpet

## Carpet height adjustment notes:

- When using the power nozzle, start on the “auto” setting. If pushing the power nozzle forward feels sluggish or hard to push, then adjust to a higher setting (i.e. HI or XHI). If the power nozzle feels very easy to push, you may want to lower the power nozzle for more effective cleaning. The “Auto” setting is the recommended setting for bare floor surfaces (i.e. tile, vinyl, wood).

# Maintenance and Care

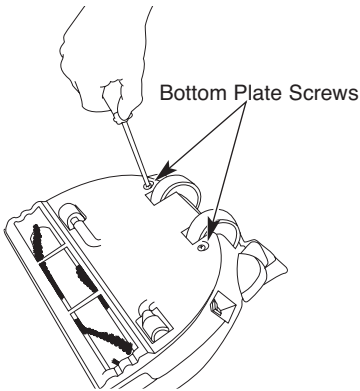
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**IMPORTANT:** Before performing any maintenance on the power nozzle, always disconnect the hose from the vacuum inlet and unplug the power cord, if your model has one. Then disconnect the wand.

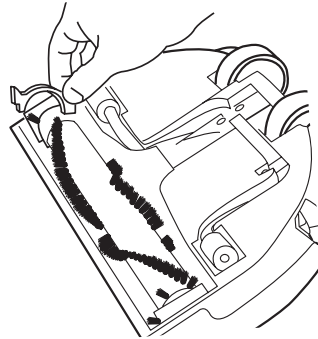
Your power nozzle may need maintenance on occasion to keep it operating in peak condition. Listed below are a few maintenance procedures that can be performed by you or your retailer.

## Removing the brushroll

- The brushroll may need to be removed at times, for example, to cut threads that have become tangled around the brushroll or to replace the belt (see “Replacing the belt”).



- To remove the brushroll, turn the unit over and lift off the metal bottom plate by first unscrewing the two bottom plate screws located by the rear wheels (see diagram).
- Pull out the belt cover guard (see diagram) and pull the brushroll out.
- To reinstall the brushroll, place the brushroll back into the unit (make sure the belt is attached properly).
- Insert the belt cover guard and place the metal bottom plate back onto the unit (insert the front end of the bottom plate first).
- Reinsert the two bottom plate screws and secure.

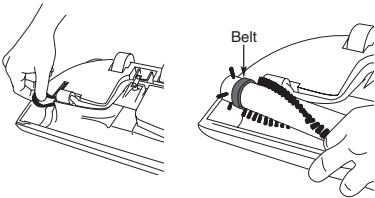




# Maintenance and Care

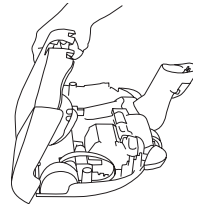
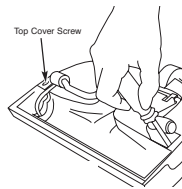
## Replacing the power nozzle belt

- To replace the power nozzle belt, you must first remove the brushroll (see “Removing the brushroll”). Locate and discard broken belt.
- To install a new belt, locate the power nozzle motor pulley and loop the belt around it (see diagram).
- Place the other end of the belt around the brushroll making sure the belt is seated in the “belt groove” of the brushroll (see diagram).
- Insert the brushroll back into the brushroll tray and place the belt guard back into position.
- Place the metal bottom plate back on to the unit (insert the front end of the bottom plate first). Reinsert the two bottom plate screws and secure.



## Replacing the bulb

- Turn the power nozzle over and remove the bottom plate by first unscrewing the two bottom plate screws located by the rear wheels. Locate and remove the two top cover screws (see diagram).
- Turn the power nozzle back over, push the power nozzle neck flat, and remove the top cover (see diagram). Simply pull the bulb out (no twisting) and insert a factory authorized bulb.
- Place the top cover back on the unit, turn the machine over and reinsert the two top cover screws. Reinstall the bottom plate.

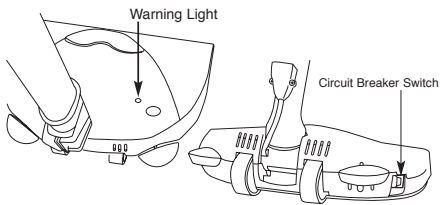


# Problem Solving Guide

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## Power nozzle warning light

- Your power nozzle comes equipped with a circuit breaker safety system that protects it from a jammed power nozzle situation. Common items that cause jammed brushrolls include socks, excessive threads, corners of area rugs, etc. The warning indicator light on top of the unit (see diagram) will change from green to red should a jammed brushroll condition occur.



## If the circuit breaker trips:

- Turn off the power nozzle, disconnect the hose from the vacuum inlet and unplug the power cord, if your model has one.
- Remove the object preventing the brushroll from turning.
- Locate the circuit breaker switch on the back of the power nozzle and press it to reset the breaker (see diagram).

- When the unit is turned back on, the warning light should be green and ready to go. If the breaker trips again, repeat steps a-c to correct the problem. If this does not correct the problem, contact your Authorized Retailer for further assistance.

## Replacing the brushstrips

- You have the ability to replace the brushstrips without replacing the entire brushroll. It's recommended that the brushstrips be replaced every other year so that your nozzle maintains maximum cleaning performance.
- A variety of brushstrips are available depending on the type of carpet you own. Please ask your retailer about which brushstrip is right for your cleaning application.

# Problem Solving Guide

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## Trouble Shooting Guide

<b>Problem</b>	<b>Possible Reasons</b>	<b>Possible Solution</b>
Vacuum system won't turn on	<ul style="list-style-type: none"><li>• Unit not firmly plugged in</li><li>• Blown fuse or tripped breaker</li><li>• Needs service</li></ul>	<ul style="list-style-type: none"><li>• Plug unit in firmly</li><li>• Check house fuse or breaker Replace fuse / reset breaker</li><li>• Talk to authorized service center (1-888-6-RICCAR)</li></ul>
Vacuum won't pick up or low suction	<ul style="list-style-type: none"><li>• Vacuum bag / dirt container is full</li><li>• Filter is clogged</li><li>• Power nozzle belt is broken</li></ul>	<ul style="list-style-type: none"><li>• Change the bag or empty the dirt container</li><li>• Replace / wash filter</li><li>• Replace broken belt</li></ul>

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

To locate your nearest Authorized Retailer, visit our website at [Ricar.com](http://Ricar.com) or call 888-674-2227.

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Riccar.com

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