



Electronic Service Manuals

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Serving the Cleaning Industry Since 1922

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CLEANMAX

OPERATING INSTRUCTIONS

FOR CLEANMAX PRO SERIES
UPRIGHT VACUUMS

MODELS :
CMPS-1T
CMPS-1N
CMPS-QD
CMPS-QDZ



Before operating the vacuum,
please read these instructions completely.

Index

Important Safety Instructions	2
Grounding Instructions	3
Parts Identification	4 - 6
Replacement Bags/Filters	4 - 6
How to Assemble and Operate the Vacuum	7 - 8
How to Change the Vacuum Bag	9
Edge Cleaning Feature	9
Handle Adjustments	10
How to Change the Filters	10
Automatic Self-Adjusting Nozzle	11
Optional Cleaning Tools/Accessories	11
On-Board Tool Cleaning	12
How to Replace the Vacuum Belt	12
Lifetime Belt Warranty	13
Jammed Brushroll	13
How to Clean the Nozzle Hose	14
Thermal Fuse Protection	15
For Best Performance	15

Customer's Record

The model and serial numbers of this product may be found on the back side of the unit. You should register your warranty on-line at cleanmaxvacuums.com. Also, note the model and serial numbers of your unit in the spaces provided below, and retain this book as a permanent record of your purchase.

Model Number _____
Serial Number _____
Date Purchased _____

Your CleanMax vacuum cleaner is a product of high quality materials and superior workmanship. We urge you to read these operating instructions carefully before you use this vacuum cleaner, in order to obtain the full performance and satisfaction it can offer you.

Save These Instructions

Before you plug in your CleanMax vacuum cleaner, make sure the voltage indicated on the rating plate located on the back of the vacuum cleaner is the same as your local supply.

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE.

This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the machine by a person responsible for their safety.

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

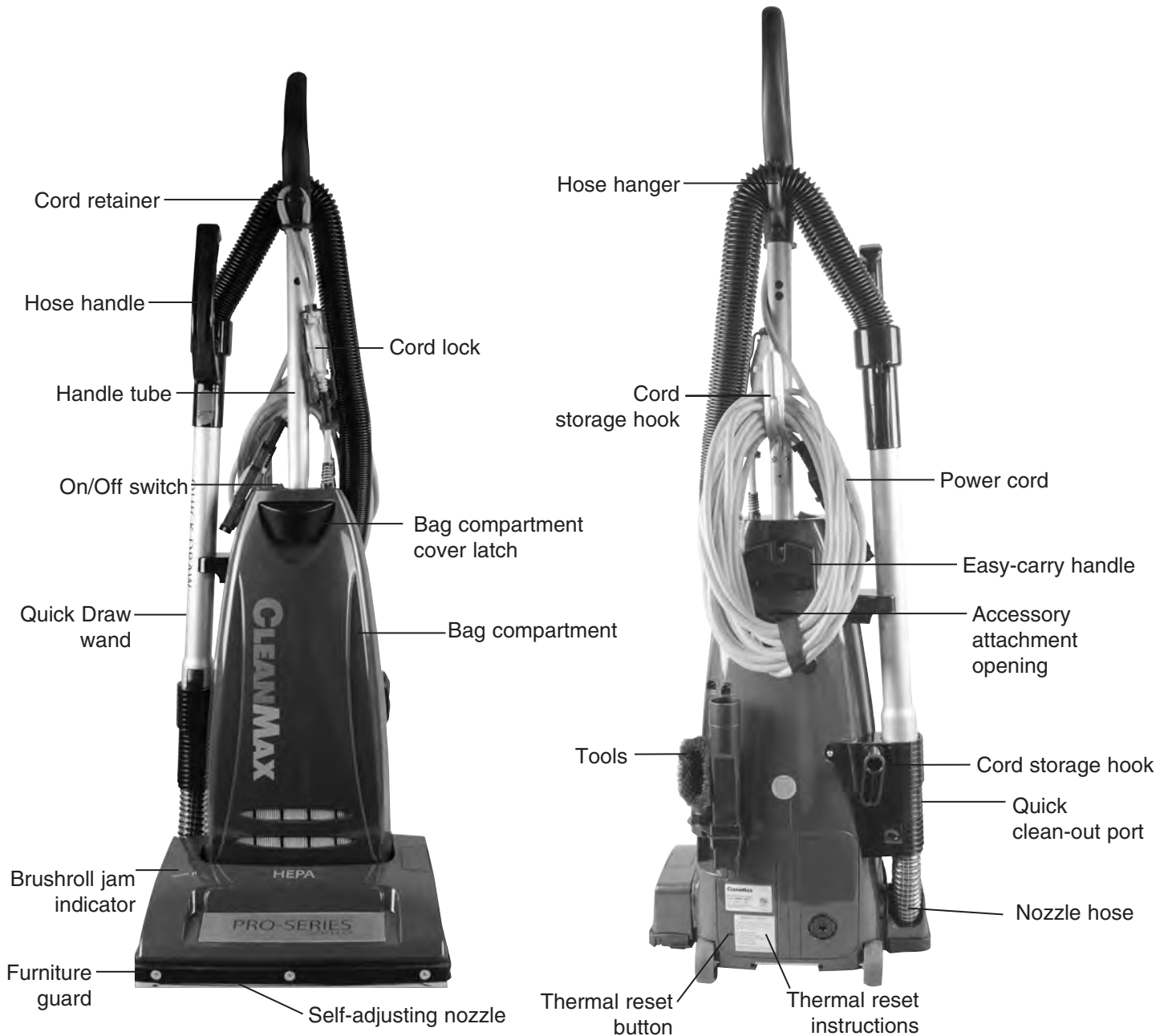
SAVE THESE INSTRUCTIONS.

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

1. Do not leave appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
2. **WARNING: ELECTRIC SHOCK COULD OCCUR IF USED OUTDOORS OR ON WET SURFACES.**
3. Do not allow to be used as a toy. Keep children and unauthorized persons away from the machine when in use.
4. Use only as described in this manual. Use only manufacturer's recommended attachments.
5. 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 a service center.
6. **WARNING** - The replacement or repair of damaged wiring should only be performed by a qualified electrician or service engineer from the original distributor or authorized service agent.
7. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
8. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
9. Do not handle plug or appliance with wet hands.
10. Turn off all controls before unplugging.
11. 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.
12. Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
13. Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
14. Do not use without vacuum bag and/or filters in place.
15. Use extra care when cleaning on stairs.
16. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
17. Do not attempt to service the unit while appliance is plugged in.
18. For grounded models, connect to a properly grounded outlet only. See Grounding Instructions.
19. This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the machine by a person responsible for their safety.
Keep children and unauthorized persons away from the machine when in use.

Parts Identification

Model CMPS-QDZ



Replacement Bags and Filters

- Genuine CleanMax Vacuum Bags
Part # CMP-12 12 per package (Paper)
Includes 1 Secondary Filter

Part # CMH-6 6 per package (HEPA media)
Includes 1 Secondary Filter

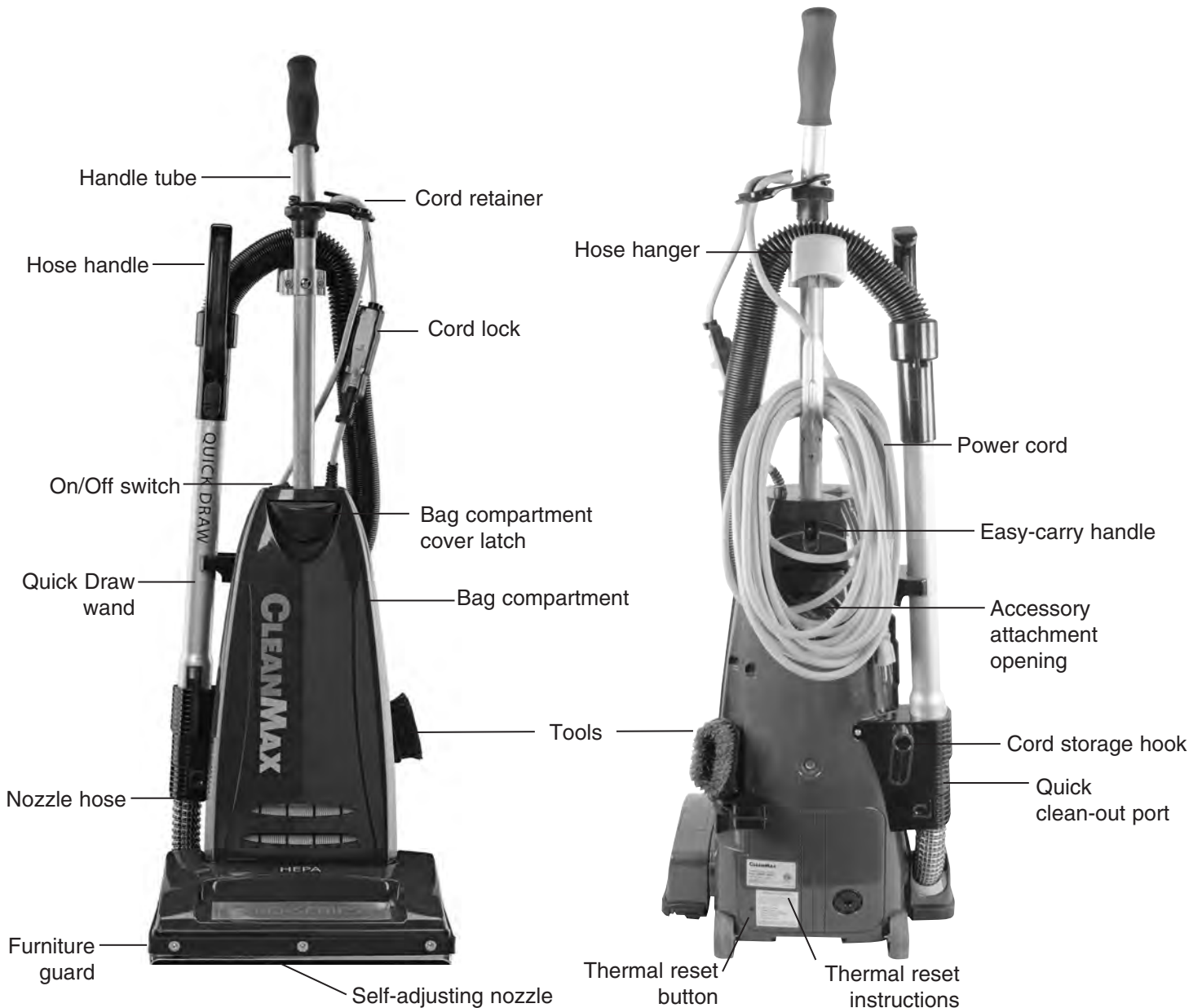
- Genuine CleanMax Vacuum Belt
Part # CMPS-B2 2 per package

- Genuine CleanMax Vacuum Filters
Part # CMPS-HEPAG 1 per package
(Granulated Charcoal HEPA media Filter)

Part # CMPS-SF 1 per package (Foam Secondary)

Parts Identification

Model CMPS-QD



Replacement Bags and Filters

- Genuine CleanMax Vacuum Bags
Part # CMP-12 12 per package (Paper)
Includes 1 Secondary Filter

Part # CMH-6 6 per package (HEPA media)
Includes 1 Secondary Filter
- Genuine CleanMax Vacuum Belt
Part # CMPS-B2 2 per package

- Genuine CleanMax Vacuum Filters

Part # CMPS-HEPA 1 per package
(HEPA Media Filter)

Part # CMPS-SF 1 per package (Foam Secondary)

Parts Identification

Models CMPS-1T and CMPS-1N



Replacement Bags and Filters

- Genuine CleanMax Vacuum Bags
Part # CMP-12 12 per package (Paper)
Includes 1 Secondary Filter

Part # CMH-6 6 per package (HEPA media)
Includes 1 Secondary Filter

- Genuine CleanMax Vacuum Belt
Part # CMPS-B2 2 per package

- Genuine CleanMax Vacuum Filters
Part # CMPS-HEPA 1 per package
(HEPA Media Filter)

Part # CMPS-SF 1 per package (Foam Secondary)

How to Assemble and Operate the Vacuum

How to Attach the Handle to the Vacuum Cleaner

(models CMPS-1T, CMPS-1N, CMPS-QD)

The vacuum cleaner and the handle are packed separately.

1. Remove the handle screw, insert handle into the hole on top of the vacuum cleaner. Make sure that the cord hook on the handle is positioned to the back of the vacuum cleaner (Fig. 1).
2. Line up the small hole on the handle with the small hole on the vacuum cleaner and insert the screw. Make sure the screw is tightened securely.



Fig. 1

How to Attach the Extension Power Cord to the Cord Lock

1. Connect the extension power cord to the pigtail cord on the vacuum.
2. Snap the extension power cord into the slot on the end of the cord lock.
3. Turn the knob on the bottom of the cord lock to tighten the lock and prevent the cords from pulling apart (Fig. 2).

How to Attach the Cord Retainer to the Handle

1. Pull apart the rounded end of the cord retainer to open it up enough to fit around the vacuum handle (Fig. 3).
2. Attach the cord retainer around the vacuum handle.
3. Create a loop in the power cord and push it through the slot and over the hook of the cord retainer (Fig. 4).
4. Pull down on the power cord to remove any slack (Fig. 5).



Fig. 2



Fig. 3



Fig. 4



Fig. 5

On/Off Switch (Fig. 6)

1. To turn the vacuum on, push the switch located on the dust compartment to the (I) position.
2. To turn the vacuum off, push the switch located on the dust compartment on the (0) position.



Fig. 6

How to Assemble and Operate the Vacuum

How to Attach the Handle to the Vacuum Cleaner

(model CMPS-QDZ)

The vacuum cleaner and the handle are packed separately.

1. Remove the handle screw, insert handle into the hole on top of the vacuum cleaner (Fig. 1).
2. Line up the small hole on the handle with the small hole on the vacuum cleaner and insert the screw. Make sure the screw is tightened securely.



Fig. 1

How to Attach the Extension Power Cord to the Cord Lock

1. Connect the extension power cord to the pigtail cord on the vacuum.
2. Snap the extension power cord into the slot on the end of the cord lock.
3. Turn the knob on the bottom of the cord lock to tighten the lock and prevent the cords from pulling apart (Fig. 2).

How to Attach the Cord to the Retainer Hook on the Handle

1. Create a loop in the power cord and push it through the slot and over the hook of the cord retainer (Fig. 3).
2. Pull down on the power cord to remove any slack (Fig. 4).



Fig. 2



Fig. 3

On/Off Switch (Fig. 5)

1. To turn the vacuum on, push the switch located on the dust compartment to the (I) position.
2. To turn the vacuum off, push the switch located on the dust compartment on the (0) position.



Fig. 4



Fig. 5

How to Change the Vacuum Bag

Always operate the vacuum cleaner with a vacuum bag installed.

Bags should be changed when 2/3 full.

How to Change the Vacuum Bag

1. Unplug the vacuum cleaner. Remove the bag compartment cover and remove the used bag from the bag holder (Fig. 1).
2. Attach the new vacuum bag onto the bag holder (Fig. 2).
3. Pull the bottom corners of the new vacuum bag (Fig. 3).
4. Reinsert the tabs on the end of the bag compartment cover into the grooves on the bag compartment housing. Press it into place and fasten the bag compartment tightly.



Fig. 1



Fig. 2



Fig. 3

Edge Cleaning Feature

The edge cleaning feature provides improved cleaning of carpets near walls and stationary furniture. For maximum edge cleaning, position the right side of the vacuum (from the user's perspective) near walls or stationary furniture.

Handle Adjustments

The handle on this vacuum cleaner can be set to one of two positions – upright or reclined.

How to Adjust the Handle

1. To release the handle, step on the left rear corner of the vacuum cleaner (Fig. 1).
2. Upright position – for when cleaning tools are being used or for storage (Fig 2).
Handle locks in this position.
3. Reclined position – for normal cleaning (Fig. 3) and recline handle further for cleaning under furniture (Fig. 4).



Fig. 1



Fig. 2



Fig. 3



Fig. 4

How to Change the Filters

Your CleanMax vacuum cleaner is equipped with a secondary foam filter and either a HEPA media filter or a Granulated Charcoal HEPA media filter. These filters capture fine dust particles and protect the motor from dirt. It is important to replace the filters approximately every six months.

To Change the Secondary Foam Filter

1. Unplug the vacuum cleaner. Remove the bag compartment cover and the bag.
2. Remove the foam filter from the bottom of the bag compartment (Fig. 5).
3. Replace the foam filter under the plastic holders.
4. Replace the bag and bag compartment cover.



Fig. 5

To Change the HEPA Media Filter or the Granulated Charcoal HEPA Media Filter

1. Unplug the vacuum cleaner. Remove the bag compartment cover.
2. Remove the filter from the front of the bag compartment (Fig. 6).
3. Insert a new filter and replace the bag compartment cover.



Fig. 6

NOTE: Filters cannot be washed and used again.

Automatic Self-Adjusting Nozzle

Your CleanMax upright vacuum cleaner is designed with an Automatic Self-Adjusting Nozzle. No manual adjustments are required. The height of the nozzle is instantly and automatically adjusted to carpet pile height. This self-adjusting feature allows the nozzle to float evenly over all carpet pile surfaces.

Optional Cleaning Tools/Accessories

7-Piece Deluxe Attachment Kit 05.119 (Fig. 1)

- 15-Foot crushproof hose with curved handle
- Extension wand (2 pieces)
- Dusting brush
- Crevice tool
- Upholstery tool
- Upholstery brush insert
- Deluxe floor brush



Fig. 1

6-Piece Standard Attachment Kit 05.123 (Fig. 2)

- 7-Foot hose with curved handle
- Extension wand (2 pieces)
- Dusting brush
- Crevice tool
- Upholstery tool
- Upholstery brush Insert



Fig. 2

Connecting the hose assembly to the vacuum cleaner

Open the lid located on the back side of the vacuum cleaner and insert the plastic end of the hose assembly into the cleaning attachment opening (Fig. 3). Then connect a tool to the curved wand end of the hose assembly.



Fig. 3

On-Board Tool Cleaning

Model: CMPS-1T

These vacuums are equipped with on-board cleaning tools including a metal telescopic wand, stretch hose, dusting brush and a crevice tool.

1. Remove the extension wand from the body of the vacuum cleaner and attach it to the nozzle hose.
2. Insert any of the tools onto the end of the wand.

Models: CMPS-QD and CMPS-QDZ

These vacuums are equipped with on-board cleaning tools including a metal telescopic wand, stretch hose, dusting brush and a crevice tool.

1. To use the cleaning tools, lift the hose handle straight up from the vacuum (Fig. 1).
2. Extend the wand by pulling the button backward and pulling the smaller wand out of the larger wand (Fig. 2).
3. Attach any of the on-board tools to the end of the wand or if you do not need the wand, any tool can be connected directly onto the hose handle.



Fig. 1

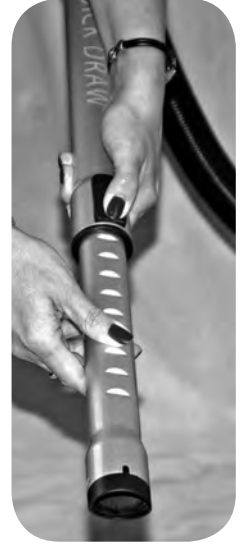


Fig. 2

How to Replace the Vacuum Belt

CAUTION: Unplug the vacuum cleaner before performing any of these steps.

How to Remove the Bottom Plate

1. Place the vacuum cleaner in the reclined position (see page 10). Turn the vacuum over.
2. Slide the clips toward each other (Fig. 3).
3. Remove the bottom plate.

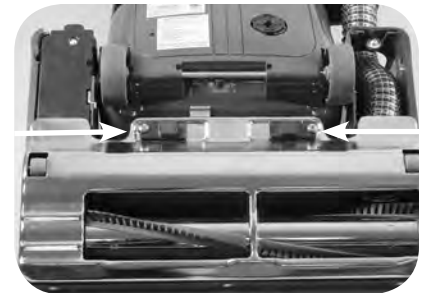


Fig. 3

How to Replace the Belt (models CMPS-1T, CMPS-1N and CMPS-QD)

1. Turn the unit over and remove the bottom plate as described in the above section.
2. Lift the belt cover and turn toward the outside (Fig. 4).
3. Remove the agitator by pulling it straight out.
4. Remove the belt from the agitator and motor pulley.
5. Loop a new belt over the motor pulley and over the end of the agitator.
6. Stretch the belt over the agitator while inserting it back into the nozzle housing.
7. Turn the belt cover back over the motor pulley. Make sure cover releases down into the nozzle.
8. Replace the bottom plate by hooking the front end of the plate into the two ribs on the front end of the nozzle housing. Press the bottom plate into place by sliding the clips away from each other.

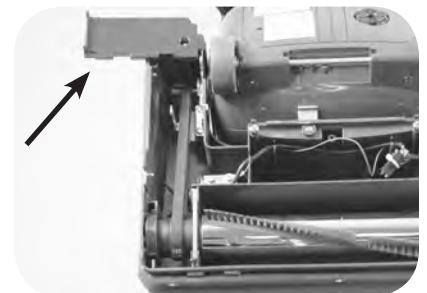


Fig. 4

NOTE: To ensure maximum cleaning efficiency, check the belt regularly to ensure it is in good condition. Replace the belt if it is stretched, cracked or if excessive slipping is occurring.

Lifetime Belt Protection Warranty

Model: CMPS-QDZ

Your vacuum belt is covered with a lifetime warranty. Should the vacuum belt break, simply bring your vacuum to the retailer where purchased and a new belt will be installed.

Jammed Brushroll

Model: CMPS-QDZ

1. 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 "brushroll warning" light on the top of the nozzle will light up in red (Fig. 1).
2. Turn off the vacuum and remove the cause of the jam. Turn vacuum back on. If the brushroll is free of any object and the "brushroll warning" light is still lit, it's likely the clogged condition is located in the vacuum motor fan. If so, please take your vacuum to the retailer where purchased.



Fig. 1

How to Clean the Nozzle Hose

CAUTION:

Unplug the vacuum cleaner.

The nozzle hose, located on the back of the vacuum cleaner, carries the dirt from the nozzle to the vacuum bag. The hose inlet also functions as the attachment accessory opening.

(models CMPS-1T and CMPS-1N only).



Fig. 1



Fig. 2

If the hose should become clogged:

Models: CMPS-1T and CMPS-1N

1. Pull out and turn the lid of the cleaning attachment opening. Remove the clog or blockage (Fig. 1).
2. If the above step is not enough, remove hose cuff from the attachment port inlet (Fig. 2). Turn the unit over and remove the bottom plate (see "How To Remove Bottom Plate."). Check nozzle inlet tube for obstructions (Fig. 3). Clear tube and reinstall the bottom plate.



Fig. 3

Models: CMPS-QD and CMPS-QDZ Quick Clean-out Port

1. Remove the wand from the wand/hose holder as described on page 12.
2. Squeeze the tabs on both sides of the quick clean-out port and pull away from the vacuum (Fig. 4).
3. Check above and below the port opening for obstructions.
4. Remove any obstructions.
5. Replace the quick clean-out port by squeezing both tabs and pushing it back into the wand/hose holder.



Fig. 4

Thermal Fuse Protection

Your CleanMax vacuum cleaner comes equipped with a Manual Reset Thermal Fuse Protector. This thermal protector is designed to protect your vacuum cleaner from overheating due to a cutoff in airflow (i.e. clogged hose, operating the vacuum without a bag). Should this situation occur, the thermal fuse protector will safely shut off your vacuum cleaner to avoid any potential damage.

To reset the thermal fuse

1. Unplug the vacuum cleaner.
2. Check for problem (over-filled bag, clog in hose, clogged filters, etc.).
3. Correct problem.
4. Locate "tripped" fuse — the small red button located on the bottom of the back side of the main body (roughly one inch to the right of the left wheel).
5. Using a pointy object, push the reset button.
6. Plug vacuum cleaner in and begin using.

For Best Performance

- Keep machine and all accessories clean and in good operating condition.
- Change vacuum bags and filters as recommended to maintain optimum cleaning efficiency.
- Always use genuine bags, filters and parts, as use of other products may result in poor cleaning or filtration performance. CleanMax filtration products are designed for maximum performance.
- Have machine checked periodically by the retailer where you purchased your CleanMax vacuum.
- Store machine carefully in dry area.
- For optimum cleaning performance and safety, follow your owner's manual.

Register your CleanMax vacuum warranty online at www.cleanmaxvacuums.com

CLEANMAX

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