

Fuller[®]
BRUSH CO.

Mighty
Maid[™]

OWNER'S MANUAL

FOR FULLER BRUSH
MIGHTY MAID VACUUMS



Models:
FBMM-1T
FBMM-1N
FBMM-1PW
FBMM-1PWCF

Thank you for purchasing this
Fuller Brush Upright Vacuum.
To ensure the best results, please read this
manual first and keep it for future reference.

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Customer's Record

The model and serial numbers of this product may be found on the back side of the unit. You should complete the enclosed warranty card and mail it back to us as soon as possible or register your warranty online at: www.fullerbrushvacuums.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 Fuller Brush 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 Fuller Brush 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

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

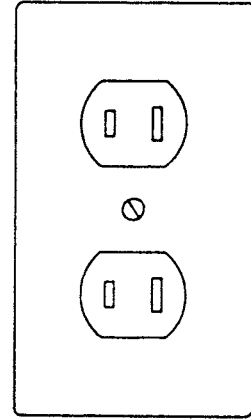
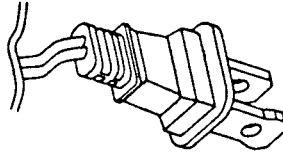
SAVE THESE INSTRUCTIONS.

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

- Do not leave appliance unattended 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 a service center.
- 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.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Turn off all controls before unplugging.
- 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.
- 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.

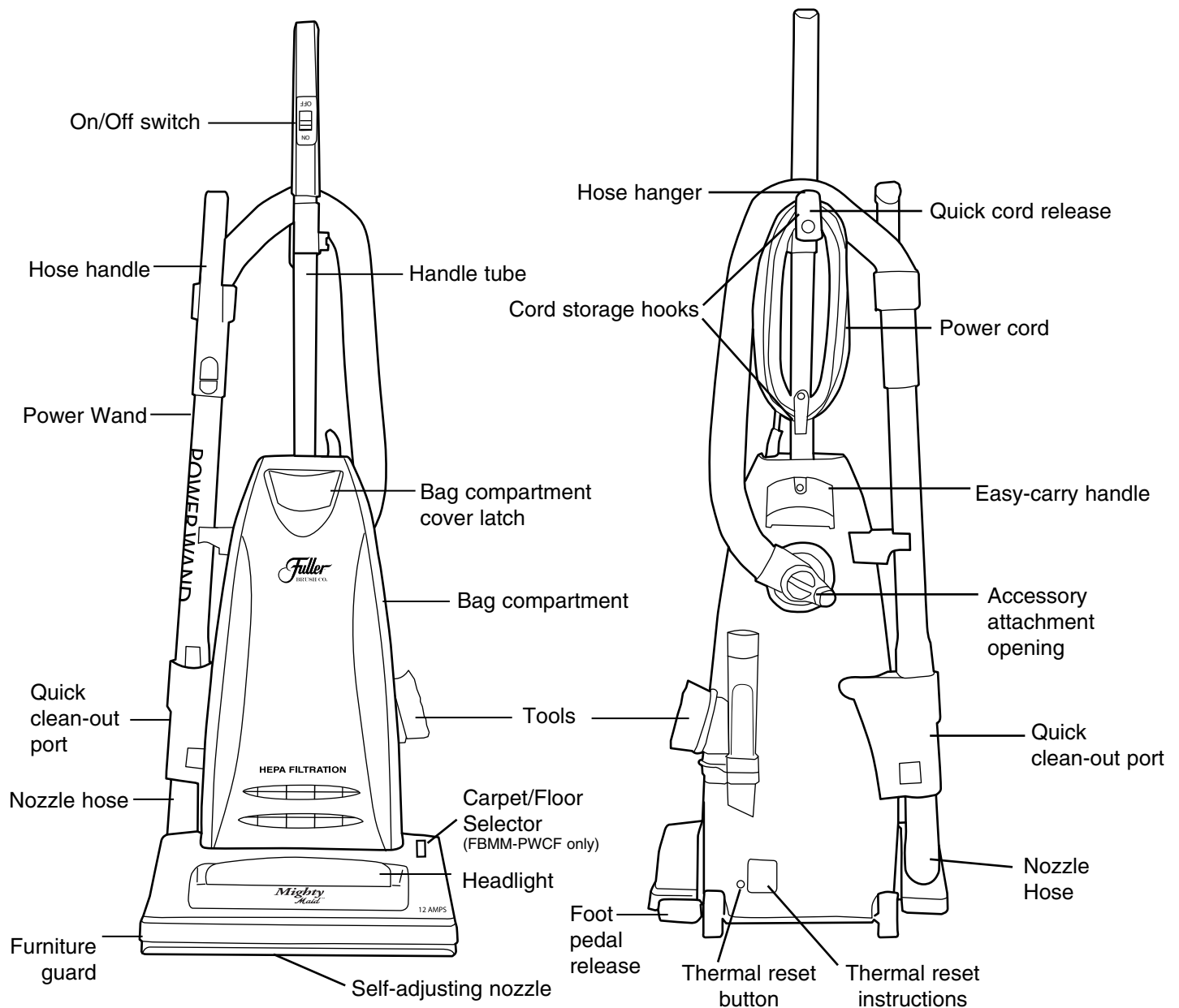
Two-Wire Polarized Cord

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 an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.



Parts Identification

Models FBMM-PW and FBMM-PWCF



Replacement Bags and Filters

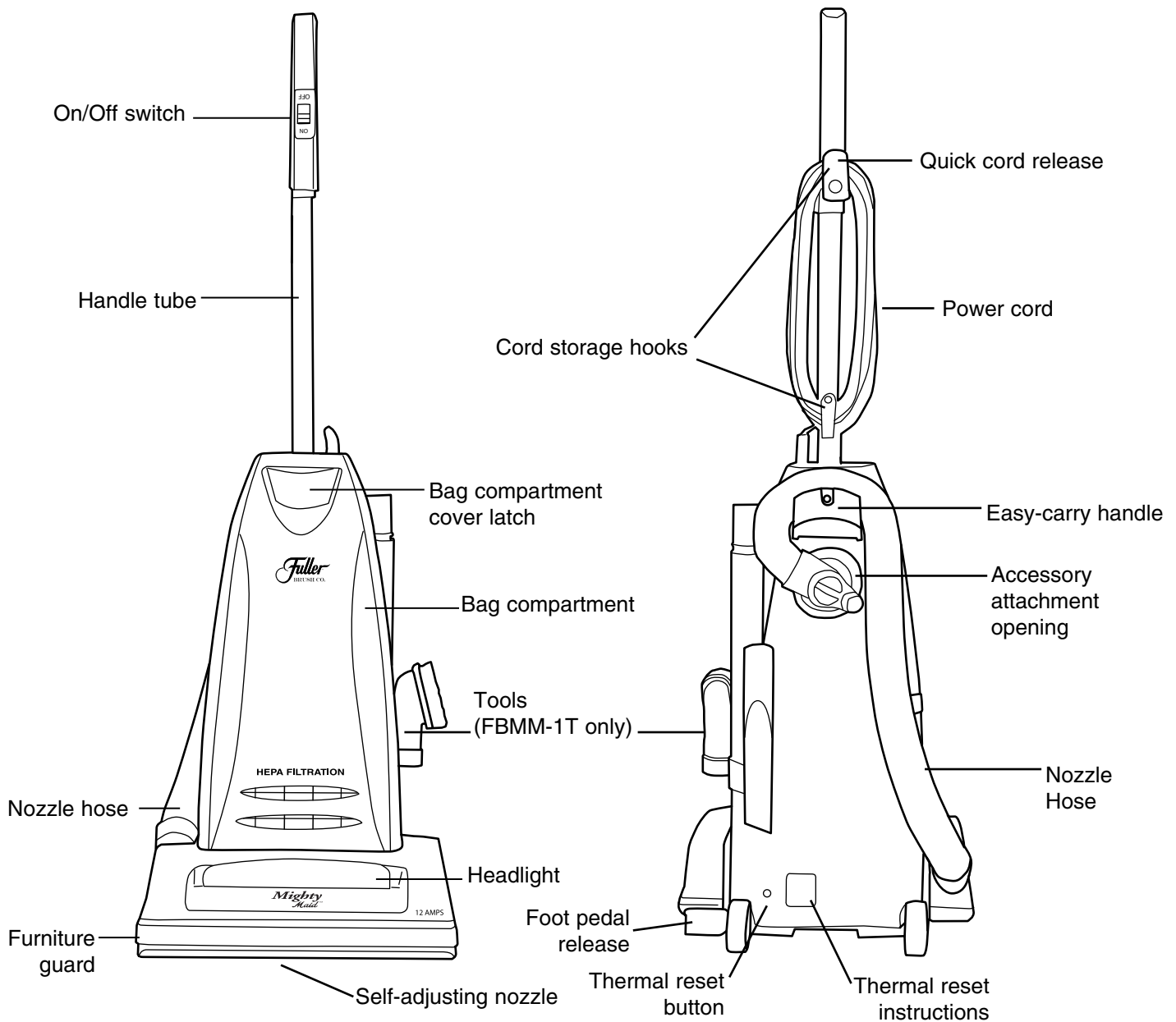
- Genuine Fuller Brush Vacuum Bags
Part # FB-06181 6 per package
Part # FB-06163 12 per package

- Genuine Fuller Brush Secondary Filter
Part # FB-06611

- Genuine Fuller Brush HEPA Filter
Part #FB-06729

Parts Identification

Models FBMM-1T and FBMM-1N



Replacement Bags and Filters

- Genuine Fuller Brush Vacuum Bags
Part # FB-06181 6 per package
Part # FB-06163 12 per package
- Genuine Fuller Brush Secondary Filter
Part # FB-06611
- Genuine Fuller Brush HEPA Filter
Part # FB-06729

How to Assemble and Operate the Vacuum

How to Attach the Handle to the Vacuum Cleaner

The vacuum cleaner and the handle are packed separately.

1. After first removing the handle screw, insert handle into the hole on top of the vacuum cleaner. Make sure that the cord hooks on the handle are 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.
3. Turn the upper cord storage hook to the upright position and wind the power cord around the cord storage hooks when storing the vacuum cleaner (Fig. 2).

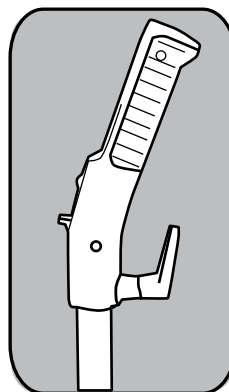


Fig. 1

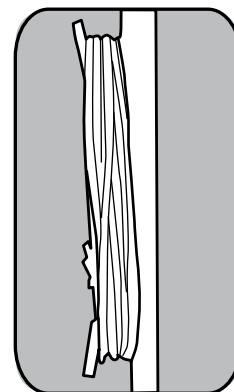


Fig. 2

How to Release the Power Cord

1. The upper cord storage hook has a quick-release action. To release the cord, rotate the hook downward and the cord will drop off the handle for immediate use (Fig. 3).
2. Return the hook to the upright position before attempting to rewind the cord.

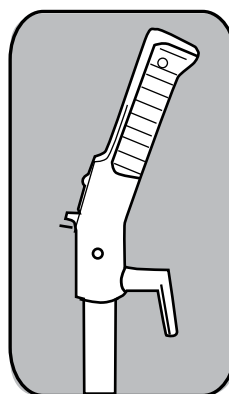


Fig. 3

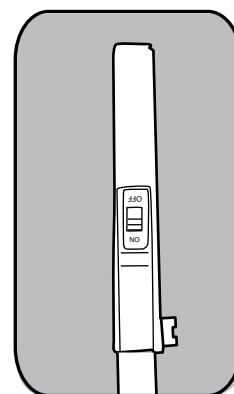


Fig. 4

On/Off Switch (Fig. 4)

1. To turn the vacuum on, push the switch located on the handle to the (ON) position.
2. To turn the vacuum off, push the switch located on the handle to the (OFF) position.

How to Change the Vacuum Bag

Always operate the vacuum cleaner with a vacuum bag installed. Bags should be changed when they are 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 cover latch tightly (Fig. 4).



Fig. 1



Fig. 2

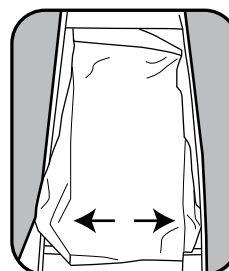


Fig. 3



Fig. 4

Handle Adjustments

The handle on this vacuum cleaner can be set to one of three positions – upright, middle or low.

How to Adjust the Handle

1. To release the handle, step on the foot pedal release 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. Middle position – for normal cleaning (Fig. 3).
4. Low position* – for cleaning under furniture (Fig. 4).

* Once the vacuum is in the middle position, press the foot pedal again and recline the handle further to place the vacuum in the low position.

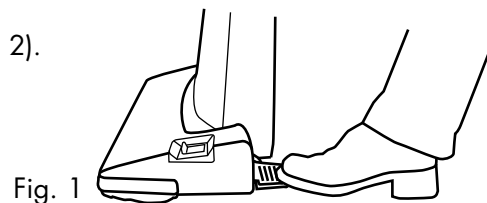


Fig. 1

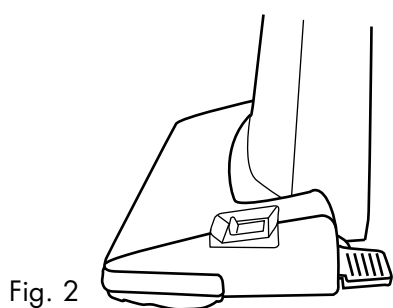


Fig. 2

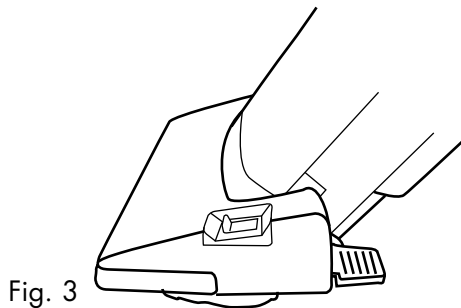


Fig. 3

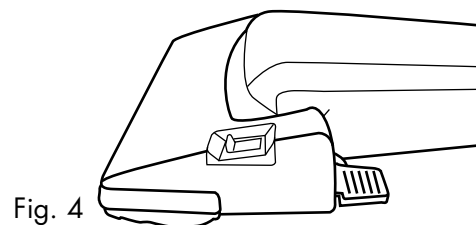


Fig. 4

How to Change the Filters

Your Fuller Brush vacuum cleaner is equipped with a secondary filter and a HEPA filter. These filters capture fine dust particles and protect the motor from dirt. It is important to change the filters regularly – approximately once a year, or as needed.

To Change the Secondary Filter

1. Unplug the vacuum cleaner. Lift the latch to remove the bag compartment cover and remove the bag.
2. Remove the secondary filter and replace with a new filter (Fig. 5).
3. Replace the bag and bag compartment cover.

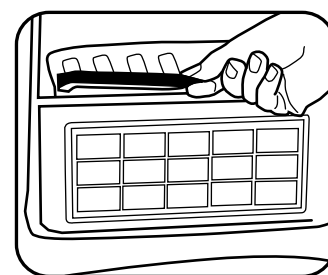


Fig. 5

To Change the HEPA Filter

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

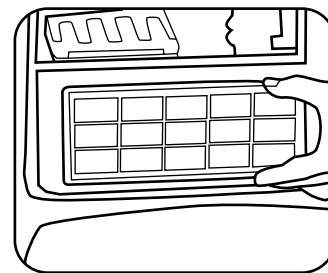


Fig. 6

NOTE: HEPA filters cannot be washed and used again.

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.

Automatic Self-Adjusting Nozzle

Your Fuller Brush 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.

Vacuuming Carpet

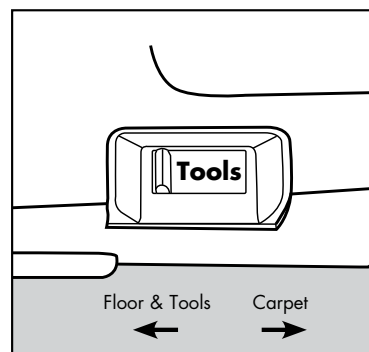
Model: FBMM-PWCF

For carpet cleaning, slide the carpet/floor selector towards the back of the nozzle so that it reads "CARPET".

Vacuuming Hard Surfaces and Using Tools

Model: FBMM-PWCF

To prevent brushroll from spinning when cleaning bare floors or when tools are in use, slide the carpet / floor selector toward the front of the nozzle so that it reads "Tools".



On-Board Tool Cleaning

Model: FBMM-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 stretch hose from the nozzle of the vacuum (Fig. 1).
2. Attach any of the on-board tools to the end of the hose if you do not need the wand (Fig. 2).
3. Or attach the wand to the end of the hose and add any of the on-board tools to the end of the wand (Fig. 3).

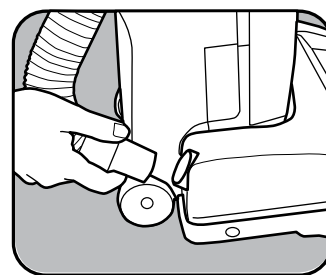


Fig. 1

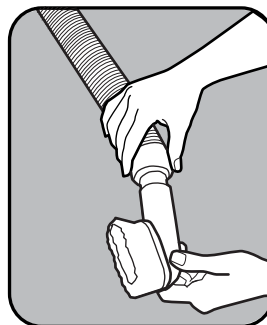


Fig. 2

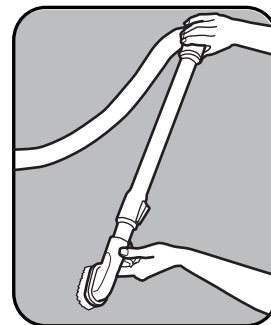


Fig. 3

Models: FBMM-PW and FBMM-PWCF

These vacuums are equipped with on-board cleaning tools including a metal telescopic power 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. 4).
2. Extend the wand by pulling the button back and pushing the end of the wand forward (Fig. 5).
3. Attach any of the on-board tools to the end of the wand or if you do not need the wand, remove the wand and any tool can be connected directly onto the hose handle.

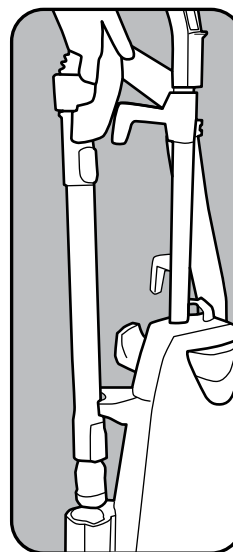


Fig. 4

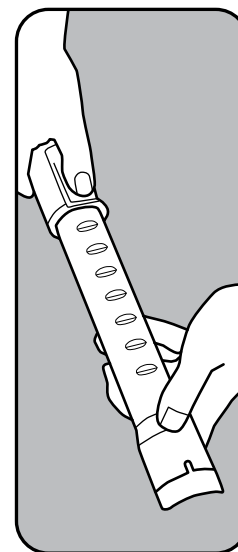


Fig. 5

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 low position by pressing the foot pedal release twice while reclining the handle. Turn the vacuum over.
2. Remove the two screws holding the bottom plate in place (Fig. 1).
3. Remove the bottom plate.

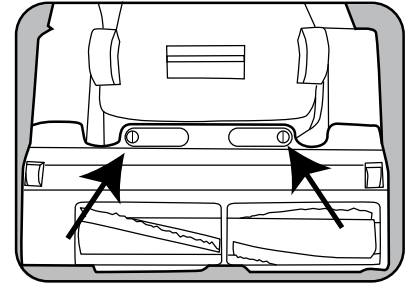


Fig. 1

How to Replace the Belt

1. Turn the vacuum cleaner over and remove the bottom plate as described in the above section.
2. Remove the belt guard (Fig. 2). Remove the brushroll by pulling it straight out (Fig. 3).
3. Remove the belt from the brushroll.
4. Loop a new belt over the motor pulley (Fig. 4) and over the end of the brushroll.
5. Stretch the belt while inserting the brushroll back into the nozzle housing.
6. Reinsert the belt guard.
7. Spin the brushroll by hand to make sure it turns smoothly and the new belt is properly aligned.
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 and fasten it with the two screws.

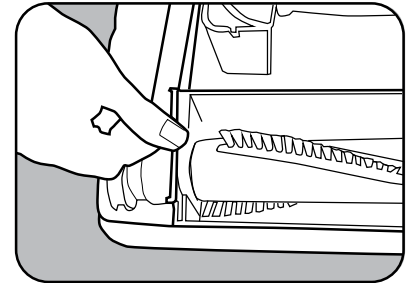


Fig. 2

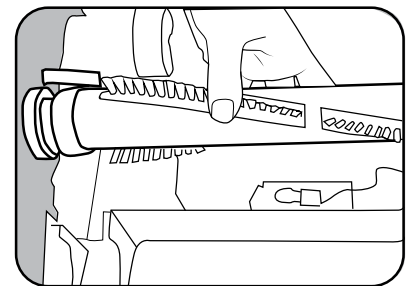


Fig. 3

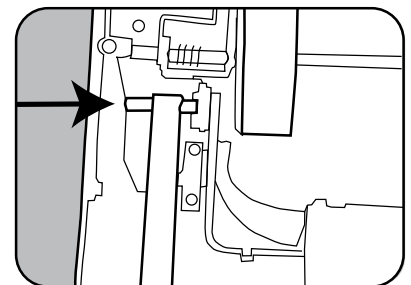


Fig. 4

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.

How to Replace the Headlight Bulb

How to Replace the Headlight Bulb (Fig. 5)

1. Turn the vacuum cleaner over and remove the bottom plate as described in the above section.
2. To remove the bulb, grasp it gently and pull it straight out.
3. Install a new bulb by pushing it straight into the socket.
4. Replace the bottom plate as described in the above section.

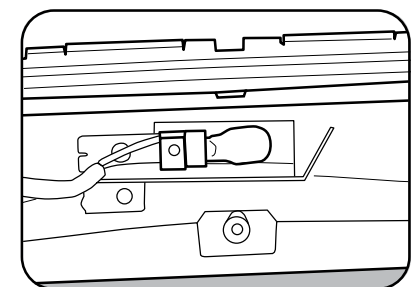


Fig. 5

How to Clean the Nozzle Hose

CAUTION:

Unplug the vacuum cleaner.

The nozzle hose, carries the dirt from the nozzle to the vacuum bag.

If the hose should become clogged:

Models: FBMM-1T and FBMM-1N

1. Pull out and turn the lid of the accessory 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 vacuum cleaner 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.

Models: FBMM-PW and FBMM-PWCF

1. Remove the wand from the wand/hose holder as shown on page 9.
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 the hose back into the wand/hose holder. Replace the wand.

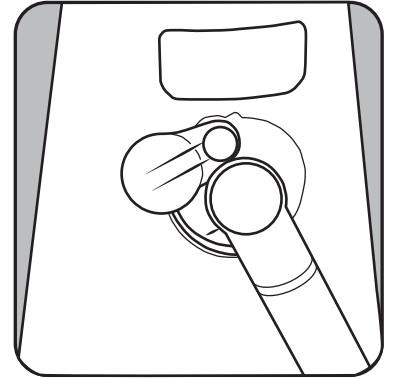


Fig. 1

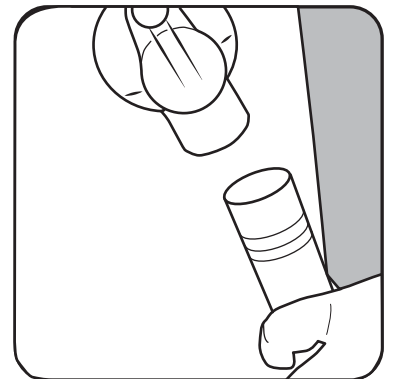


Fig. 2

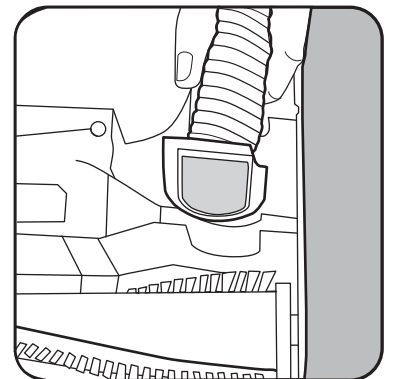


Fig. 3

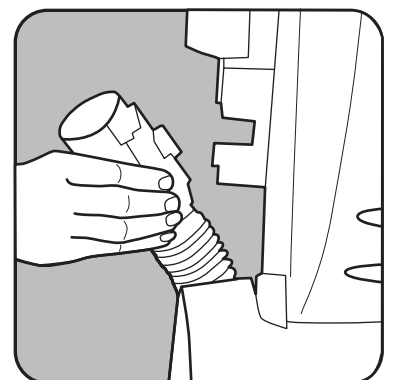


Fig. 4

Thermal Fuse Protection

Your Fuller Brush 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.

NOTE: To determine if it was the thermal fuse protector that turned off your vacuum cleaner and not some other reason, please refer to the vacuum cleaner's headlight. **If the headlight is on while the motor is off, then the thermal fuse did safely shut down the motor.** If the headlight and motor are off, then there is some reason other than the thermal protector (i.e. pulled plug) the vacuum cleaner has shut down.

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 or white button located on the lower left side on the back of the main body (roughly one inch to the right of the left wheel).
5. Using a pencil, paper clip, or other pointy object, push the reset button.
6. Plug vacuum cleaner in and begin using.

Please return to a Fuller Brush Service Center if the problem continues or if you have any questions.

Optional Cleaning Tools/Accessories

7-Piece Deluxe Attachment Kit (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

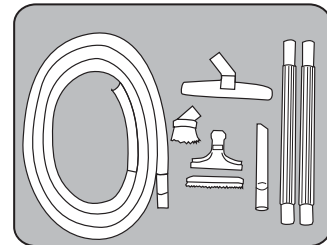


Fig. 1

6-Piece Standard Attachment Kit (Fig. 2)

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

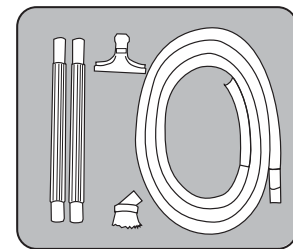


Fig. 2

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 accessory attachment opening (Fig. 3). Attach wands and tools to the hose handle as needed.

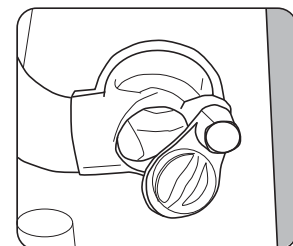


Fig. 3

For Best Performance

- Keep machine and all accessories clean and in good operating condition.
- Change vacuum bags when they are 2/3 full to maintain optimum cleaning efficiency.
- Change filters when dirt is visible on them or every six months if someone in your home suffers from allergies. Otherwise, once a year should do for replacing the filters.
- Always use genuine bags, filters and parts, as use of other products may result in poor cleaning or filtration performance. Fuller Brush filtration products are designed for maximum performance.
- Store machine carefully in dry area.
- For optimum cleaning performance and safety, follow your owner's manual.



Fuller Brush Vacuum Cleaners
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