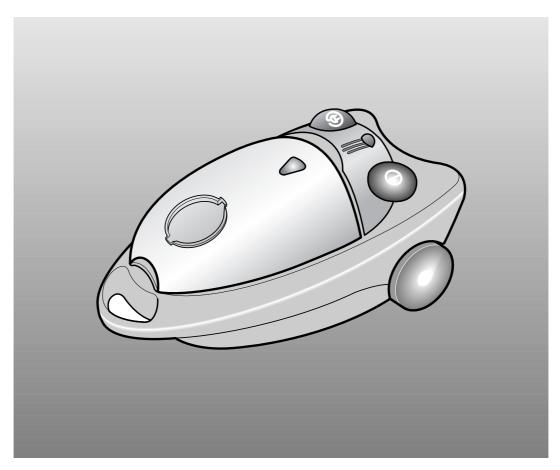


# Operating Instructions

## Models VAC-7700 SERIES

For household use only

## VACUUM CLEANER



Before operating this unit, please read the instructions carefully.

## IMPORTANT SAFETY INSTRUCTIONS

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

# READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM CLEANER

## **WARNING**

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

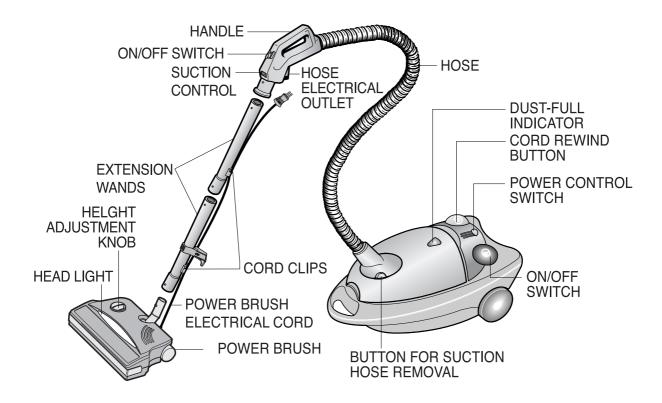
- 1. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- 2. Do not use outdoors or on wet surfaces.
- 3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- 4. Use only as described in this manual. Use only manufacturer's 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, take it to a service center.
- 6. 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.
- 7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- 8. Do not handle plug or appliance with wet hands.
- 9. 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.
- 10. Keep hair, loose clothing, fingers, and all other parts of the body away from openings and moving parts.
- 11. Do not vacuum anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- 12. Do not use without dust bag and filters in place.
- 13. Turn off all controls before unplugging.
- 14. Use extra care when cleaning on stairs.
- 15. Do not use to vacuum flammable or combustible liquids such as gasoline or use in areas where they may be present.
- 16. Store your vacuum cleaner indoors in a cool, dry area.

- 17. Do not use extension cords or an outlet with inadequate current carrying capacity.
- 18. Hold plug when rewinding onto cord reel. Do not allow plug to whip when rewinding.
- 19. Unplug electrical appliances before vacuuming them.
- 20. The hose contains electrical wires. Do not use if damaged, cut, or punctured. Avoid picking up sharp objects.
- 21. Always turn off this appliance before connecting or disconnecting either hose or motorized nozzle.

## SAVE THESE INSTRUCTIONS

To reduce the risk of electric shock, this appliance has a polarized plug(one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way

### PARTS IDENTIFICATION



## **DUST-FULL INDICATOR**

If the "Dust-Full" indicator switches to "RED" while you are cleaning, the dust bag is full and must be replaced.

NOTE: If the "Dust-Full" indicator continues to display "RED" even after changing the dust bag, turn the cleaner off and check whether the hose, tube or nozzle is clogged.

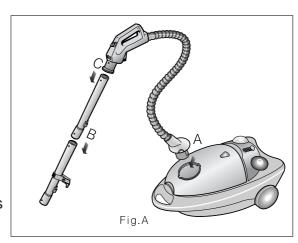
#### ASSEMBLING THE VACUUM CLEANER FOR USE

#### Attaching the Hose to the Canister

Slide the Hose Clamper into the Canister Inlet until it "clicks" into place.(Fig. A-A)

#### **Assembling the Extension Wand**

Slide the narrow end of one Extension Wand section into the other Wand Extension.(Fig. A-B)Depress the locking button with your thumb and continue sliding the Extensions together. Turn the Wands in opposite directions until the locking button snaps into the hole in the other Wand. Make sure the locking button snaps into place completely.

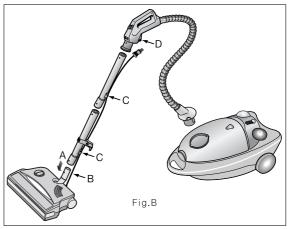


## Attaching the Extension Wand to the Hose

Slide the handle end of the Hose over the end of the Wand with a locking button.(Fig A-C) Turn the Hose and Wand in opposite directions until the locking button on the Wand snaps into the hole on the Hose. Make sure the locking button snaps into place completely.

#### **Attaching the Power Brush**

Slide the free end of the Extension Wand onto the Power Brush Wand until the locking button "clicks" into place.(Fig. B-A) Hold Power Brush Electrical Cord against the back of the Extension Wand.(Fig. B-B) Press Power Brush Cord into the grooves of the Cord Clips.(Fig. B-C) Plug the Power Brush Cord into the Hose Electrical Outlet.(Fig. B-D)Your vacuum cleaner is ready for use.



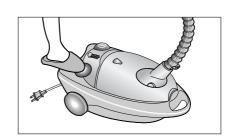
#### **POWER CORD**

#### 1) PULLING OUT

The power cord is long enough to be drawn out for convenience.

#### 2) REWINDING

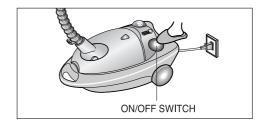
Upon finishing cleaning, disconnect the plug from the electri cal outlet and press the cord rewind button lightly with your toe.



**NOTE:** When removing the power cord from the electrical outlet, grasp the plug, not the cord.

#### ON/OFF SWITCH

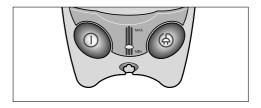
With the cord plugged into an electrical outlet, start or stop the vacuum cleaner by stepping lightly on the switch button.



## **POWER CONTROL**

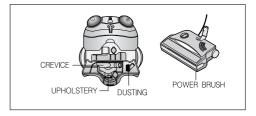
Vacuuming power can be adjusted to suit different situations using the power control.

MIN = For delicate fabrics, like net curtains.MAX = For hard floors and heavily soiled carpets.



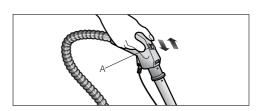
## USING THE ACCESSORIES

- Dusting brush for furniture, shelves, books, etc.
- Upholstery brush for cushions and drapery.
- Crevice tool for radiators, crevices, corners, between cushions.
- Power brush -The rotating brush ensures that cleaning is carried out more thoroughly.



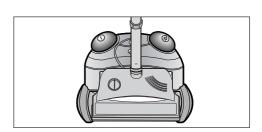
## OPERATING THE BRUSH HEAD

Push the ON/OFF switch(A) down. (The brush switches on)



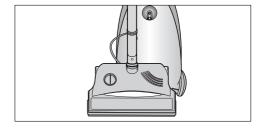
## PARK POSITION

Located in the top rear side of the vacuum cleaner, there is a support for a convenient park position during pauses when using the nozzle.



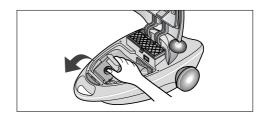
## TRANSPORTING AND STORING THE VACUUM CLEANER

For easy storage and transportation, this vacuum cleaner has a clip system built onto the body, which will keep the tube, hose and nozzle in a vertical position.

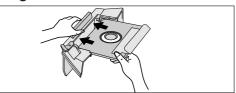


#### REPLACING THE DUST BAG

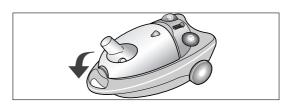
- To open the dust cover of the dust bag com partment, press the clamp upward located at the side of the dust cover.
- 2) Remove the dust bag from the cleaner.



3) After removing the used dust bag, insert the cardboard bag collar of the new dust bag into the suction inlet all the way.



4) Press the dust cover down gently until the clamp relocks.



NOTE: Used dust bag can be sealed by removing the film from the paper and sticking the latter over the suction opening.(ONLY PAPER BAG)



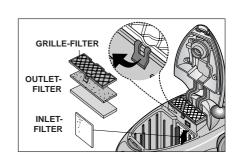
## MAINTENANCE OR REPLACEMENT OF THE FILTERS

#### 1) INLET-FILTER.

- Open the dust cover.
- After detaching the filter, wash it lightly with water, dry it in the shade, and then insert it in its original position.
- Close the dust cover.

#### 2) OUTLET-FILTER.

- The outlet-filter which the air comes out from the vacuum-cleaner.
- Open the dust cover, and then pull the hook upward located at the front of the grille filter.
- Remove and replace the exhausted outlet-filter.
- Close the grille filter, and then close the dust cover.



### VACUUMING WITH THE POWER BRUSH

#### 1. Attaching the Power Brush

The hose must be plugged into the canister and the power brush must be plugged into the hose and extension wand (see page 3).

#### 2. Vacuuming

- For best results, move the power brush slowly using short, overlapping strokes.
- For heavily soiled areas, repeat strokes in several directions.
- Turn height adjustment knob to match the surface being cleaned. (optional)



#### **CAUTION:** Do not invert the power brush while it is running

#### 3. Checking the Performance of the Power Brush

You may check whether the power brush is operating correctly by lifting up the extension tube slightly to view the back of the brush.

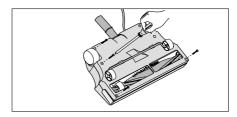
The Power Brush will not operate when it is jammed or the unit is turned off. If the Power Brush is jammed, Unplug the power cord from the electrical outlet. Turn power brush over and remove the jammed object.

Turn the power brush back to vacuuming position and resume vacuuming

## MAINTAINING THE POWER BRUSH

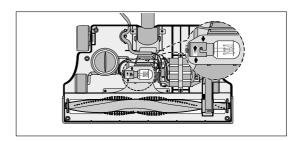
#### 1. Removing the Brush Cover

- Before replacing any parts, unplug the vacuum cleaner from the electrical outlet.
- Remove 6 screws from the bottom plate and open the brush cover.



#### 2. Replacing the Headlight Bulb(optional)

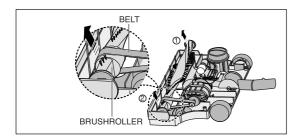
- 1) Remove the Brush Cover as described below.
- Remove the old bulb from the bulb socket. Insert the new bulb. You can use a vacuum cleaner lamp rated 120V, 20W.



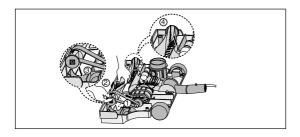
#### 3. Replacing the Brushroller Belt

Use with caution when replacing the that drives the brushroller. Tension on the belt is high.

1) Remove the brush cover, Grasp the brushroller firmly, and pull it out.



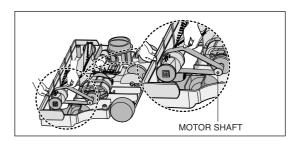
 Reinsert the brushroller, making sure that both ends of the brushroller are fitted into the grooves of the nozzle head.



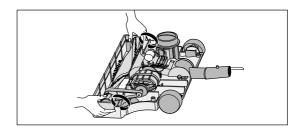
#### 4. Cleaning the Brushroller

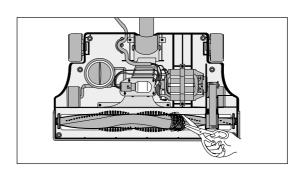
- 1) Turn off the vacuum cleaner and unplug the power cord.
- 2) Remove the cover to expose the brushroller.
- Cut off any lint, carpet pile or hair that has accumulated around the brushroller with a pair of scissors. Replace the brush cover.

2) Remove the flat belt from the motor shaft and the brushroller, Loop the new belt around the motor shaft and then loop it around the brushroller.



4) Be sure that the is not twisted. Rotate the belt 3 or 4 times to position it correctly on the roller and to make sure all rotating parts move smoothly. Replace the brush cover.





## **TROUBLESHOOTING**

PROBLEM CA	USE REMED	Y
Motor does not start	No voltage	Check cable, plug and socket.
Suction force is gradually reduced	Filter,nozzle,suction hose tube blocked, or bag full.	Remove the obstruction or replace bag.
Cord does not rewind fully	Check that the cord is not twisted or wound unevenly	Pull the cord out 6~10ft & push down the cord rewind button