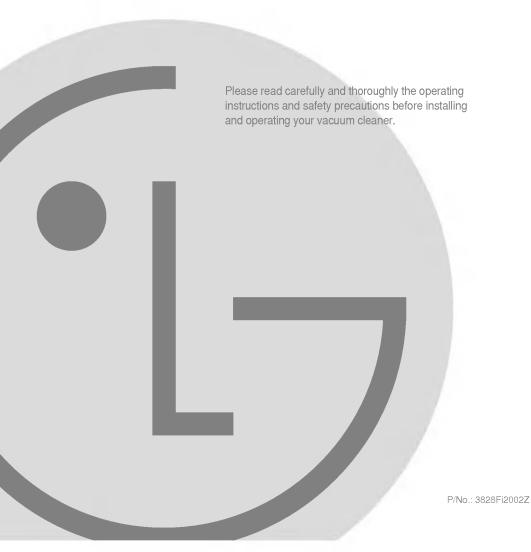


Vacuum Cleaner owner's manual

MODEL : V-3300/V-3300D/V-3300T

V-3310/V-3310D/V-3310T



IMPORTANT SAFEGUARDS

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

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

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

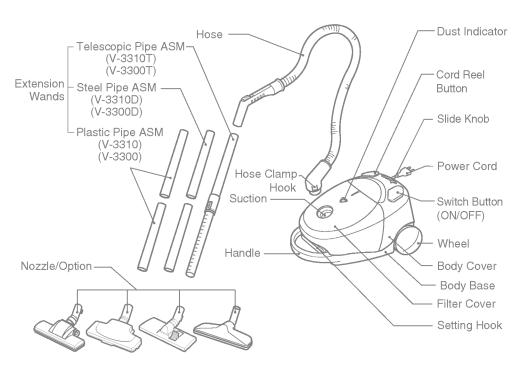
- 1. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- 2. Do not use outdoors or on wet surfaces.
- 3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- 4. Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If the supply cord is damage it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- 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 parts of body away from openings and moving parts.
- 11. Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- 12. Do not use without dust bag and/or filters in place.
- 13. Turn off all controls, before unplugging.
- 14. Use extra care when cleaning on stairs.
- 15. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- 16. Hold plug when rewinding onto cord reel. Do not allow plug to whip when rewinding.

SAVE THESE INSTRUCTIONS

TABLE OF CONTENTS

FEATURES	4
INSTALLATIONS	5
OPERATING	6
BEFORE REQUESTING SERVICE	10
TROUBLE SHOOTING CHART	10
POSSIBLE SVC PARTS LIST	11
PRINTED CIRCUIT BOARD	12
SERVICE CENTER	12
SPECIFICATIONS	13

FEATURES



ATTACHMENTS / OPTION

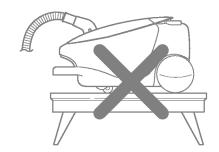




INSTALLATIONS

WARNING – Disconnect electrical supply before servicing and/or cleaning the unit, otherwise electric shock could occur and/or cleaner could suddenly start.

- 1. Electric shock could occur if used outdoors or on wet surfaces.
- 2. Keep children away from the vacuum cleaner at all times. Injury could result from inhalation.
- 3. Never leave a vacuum cleaner plugged in and unattended near children.
- 4. The cord moves rapidly when rewinding. Keep children away, provide a clear path and hold plug when rewinding the cord to avoid personal injury.
- 5. Always unplug the power cord by pulling the plug; not the cord.
- 6. Always turn off the vacuum cleaner before unplugging.
- 7. Always unplug your vacuum cleaner whenever you leave it for more than a moment or when not in use.
- 8. Always check the dust bag after vacuuming carpet. Fine soot and dust can clog the air filter or bag, reduce the airflow and cause the bag to burst. Failure to clean could cause permanent damage to the vacuum cleaner.
- Keep cleaner on floor-not on chairs, tables, etc. Care must be taken when cleaning stairs.

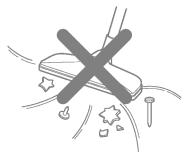


- 10. Never vacuum cigarette butts or fireplace ashes. Never use cleaner where flammable vapors from cleaning fluids, perfumes etc., are present. This could cause a fire.
- 11. Store vacuum cleaner in a cool, clean and dry place.



- 12. Never place sharp or heavy objects on the power cord. Shock or fire hazard could occur.
- 13. Never operate with a damaged cord or plug.
- 14. Never use the cleaner to pick up sharp hard objects, small toys, pins, paper, etc. They may damage the cleaner or dust bag.
- 15. Use this vacuum cleaner only for those normal jobs that a home vacuum cleaner is usually used.

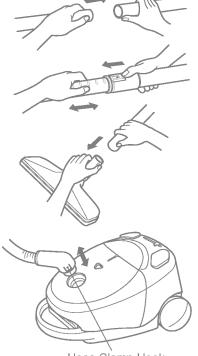




OPERATING

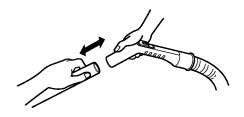
- Insert the end of wand into the other one for connecting the wands.
- 2. Insert the extension wand into the nozzle.

3. Insert the hose into the body of the vacuum cleaner until it snaps. (To remove the hose, depress the hose clamp hook and pull out.)

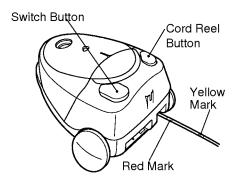


Hose Clamp Hook

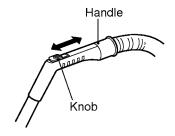
4. Insert the wand into the other side of the hose.



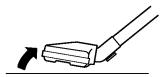
- 5. Pull out the cord from the back of the cleaner and plug cord into outlet located near the wall.
 - Do not pull out the cord beyond the red mark.
 - Pulling the cord out past the red mark may cause problems with the cord reel.
 - When cleaning is completed, unplug cord from wall outlet and depress the cord reel button. The cord will automatically rewind.

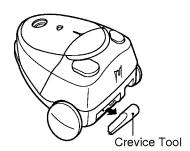


- 6. Press the switch button. (ON/OFF SWITCH)
- 7. When you want the proper vacuum power for curtains and clothes, slide the knob on the handle to control the vacuum power.

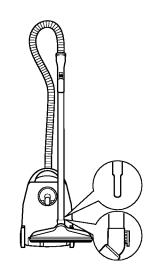


- 8. Pass the nozzle lightly over the floor. Do not exert excessive pressure on the floor nozzle, as this may damage the floor, particularly parquet floors. Best results will be obtained by applying only light pressure to the nozzle. If the nozzle feels sluggish, raise the front end slightly to decrease the suction power as shown in the illustration.
- 9. To use the attachment, pull out the attachment at the rear.

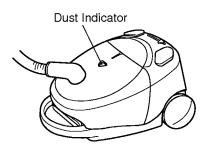




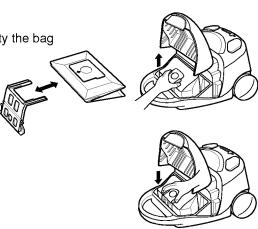
10. When not in use, attach the holder of nozzle to the body hole while the body is in upright position.

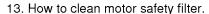


- 11. The dust indicator shows the amount of dust that has collected in the dust bag. The way to check the dust indicator is as follows.
 - Look at the dust indicator after separating the nozzle 10cm from the floor.
 - If the sign is red, bag is full. Change the filter bag.
 - If the sign is not red, continue to use.



- 12. How to change the paper filter bag.
 - Push the setting button and then lift the filter cover.
 - Take out the filter bag.
 - Dispose or empty the FILTER BAG.
 - Paper filter bag.
 After closing the hole, dispose of the bag and set new one
 - Cloth filter bag Slide the clip off and empty the bag

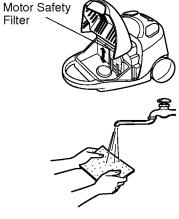


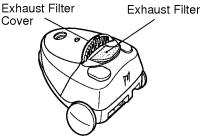


- Check motor safety filter occasionally and clean when dirty.
- Unplug cord from outlet.
- Take out the hose and open lid by lifting.
- Remove filter, wash it in warm soapy water, rinse and then dry in the shade. Do not wash it in dishwasher or washing machine.
- Push down to slide filter into place.
- Close lid.

14. How to change exhaust filter.

- Open the exhaust filter cover.
- Replace the old exhaust filter with new exhaust filter.
- Close the exhaust filter cover.





BEFORE REQUESTING SERVICE

Proper assembly and safe use of your vacuum cleaner are your personal responsibilities. Read this "Owner's Manual" carefully for important use and safety information.

TROUBLE SHOOTING CHART

Review this chart to find do-it-yourself solutions for minor performance problems

WARNING – Disconnect electrical supply before servicing and/or cleaning the unit. If not, electric shock could occur and/or cleaner could suddenly start.

Problem	Possible Cause	Possible Solution
Cleaner won't run.	Unplugged at wall outlet.	Plug in firmly; push switch button.
	Push switch is not in "ON" position.	2. Push switch button.
	3. No voltage in wall outlet.	3. Check fuse or breaker.
Cleaner suction low.	Full or clogged dust bag or airflow blockage.	Clean the cloth filter bag or check the airflow passage.
	2. Hole in hose	2. Replace hose.
	3. Clogged nozzle.	Clean the airflow passage of nozzle.
	4. Lid open.	4. Close lid.
	5. Hose is not properly connected to cleaner.	Ensure hose is properly connected.
	6. The knob on the handle is opened.	6. Close the knob by sliding it.