

Please read this manual carefully before operating your set and retain it for future reference.

LuV300

P/NO: MFL62862401

www.lge.com

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# LG VACUUM CLEANER WARRANTY

LG Electronics Inc. will repair or replace your product, at LG's option, if it proves to be defective in material or workmanship under Personal household use, during the warranty period set forth below, effective from the date of original consumer purchase of the product. This limited warranty is good only to the original purchaser of the product and effective only when used in U.S.A and Canada.

WARRANTY PERIOD:	HOW SERVICE IS HANDLED:
Five Year From the date of the original purchase	Any part of the vacuum cleaner which fails due to a defect in materials or workmanship. During this full five-year warranty, LG will also provide, free of charge, all labor and shop service to replace the defective part.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. LG WILL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INDIRECT, OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING LOST REVENUES OR PROFITS, IN CONNECTION WITH THE PRODUCT. SOME STATES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

#### This warranty covers only defects in material and workmanship. LGE will NOT pay for:

- 1. Expendable items that can wear out, including but not limited to filters, belts, batteries.
- 2. A service technician to instruct the user in correct product assembly, operation or maintenance.
- 3. A service technician to clean or maintain this product.
- Damage to or failure of this product if it is not assembled, operated or maintained according to all instructions supplied with this product.
- Damage to or failure of this product resulting from accident, abuse, misuse or use for other than its intended purpose.
- Damage to or failure of this product caused by the use of detergents, cleaners, chemicals or utensils other than those recommended in all instructions supplied with this product.
- 7. Damage to or failure of parts or systems resulting from unauthorized modifications made to this product.

This warranty is extended to the original purchaser for products purchased for home use within the USA. In Alaska, the warranty excludes the cost of shipping or service calls to your home.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from states to states. To know what your legal rights are, consult your local or state consumer affairs or your state's Attorney General.

#### CUSTOMER ASSISTANCE INFORMATION:

To Prove Warranty Coverage	Retain your Sales Receipt to prove date of purchase.  A copy of your Sales Receipt must be submitted at the time warranty service is provided.
To Obtain Nearest Authorized Service Center or Sales Dealer, or to Obtain Product, Customer, or Service Assistance	Call 1-800-243-0000 (Phone answered 24 hours - 365 days a year) and choose the appropriate prompt from the menu; or visit our website at: http://us.lgservice.com. (In Canada- Call 1-888-542-2623, website http://ca.lgservice.com)

#### READ ALL INSTRUCTIONS BEFORE USE

IMPORTANT SAFETY IINSTRUCTIONS

Read and follow all instructions before using your Vacuum cleaner to prevent the risk of fire, electric shock, personal injury, or damage when using the Vacuum cleaner. This guide do not cover all possible conditions that may occur. Always contact your service agent or manufacturer about problems that you do not understand.



This is the safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others. All safety messages will follow the safety alert symbol and either the word "WARNING" or "CAUTION".

WARNING This symbol will alert you to hazards or unsafe practices which could cause serious bodily harm or death.



This symbol will alert you to hazards or unsafe practices which could cause bodily injury or property damage.

# 🕰 WARNING

- Disconnect electrical supply before servicing or cleaning the unit or when cleaner is not in use. Failure to do so could result in electrical shock or personal
- Do not use vacuum cleaner to pick up anything that is burning or smoking such as cigarettes, or hot ashes. Doing so could result in death, fire or electrical shock.
- Do not vacuum flammable or explosive substances such as gasoline, benzene, thinners, propane (liquids or

The fumes from these substances can create a fire hazard or explosion. Doing so could result in death or personal injury.

- Do not handle plug or vacuum cleaner with wet hands. Doing so could result in death or electrical shock.
- Do not unplug by pulling on cord. Doing so could result in product damage or electrical shock. To unplug, grasp the plug, not the cord.
- · Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts. Failure to do so could result in electrical shock or personal
- 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 vacuum cleaner over cord. Keep cord away from heated surfaces.

Failure to do so could result in electrical shock or personal injury or fire or product damage.

- Do not allow to be used as toy. Close attention is necessary when used by or near children. Personal injury or product damage could result.
- · Do not use the vacuum cleaner if the power cord or plug is damaged or faulty.

Personal injury or product damage could result. In these cases, contact LG Electronics Service Agent to avoid hazard.

Do not use vacuum cleaner if it has been under water. Personal injury or product damage could result. In these cases, contact LG Electronics Service Agent to avoid hazard. · Do not continue to vacuum if any parts appear missing or damaged.

Personal injury or product damage could result. In these cases, contact LG Electronics Service Agent to avoid hazard.

- · Do not use an extension cord with this vacuum cleaner Fire hazard or product damage could result.
- · Using proper voltage, Using improper voltage may result in damage to the motor and possible injury to the user. Proper voltage is listed on the bottom of vacuum cleaner.
- Turn off all controls before unplugging. Failure to do so could result in electrical shock or personal injury.
- Do not change the plug in any way. Failure to do so could result in electrical shock or personal injury or product damage. Doing so result in death. If plug does not fit, contact a qualified electrician to install the proper outlet.
- · Repairs to electrical appliances may only be performed by qualified service engineers. Improper repairs may lead to serious hazards for the user.
- Do not put fingers near the gear. Failure to do so could result in personal injury.
- · Do not use out doors or on wet surfaces. Failure to do so could result in electrical shock or personal
- · Do not put anything, between Vacuum cleaner body and agitator head space. Personal injury or product damage or living thing's damage

could result.

# IMPORTANT SAFETY INFORMATIONS

# **A** CAUTION

- Do not put any objects into openings.
   Failure to do so could result in product damage.
- Do not use with any opening blocked: keep free of dust, lint, hair, and anything that may reduce air flow.
   Failure to do so could result in product damage.
- Do not use vacuum cleaner without dust tank and/or filters in place.

Failure to do so could result in product damage.

 Always clean the dust tank after vacuuming carpet cleaners or fresheners, powders and fine dust.

These products clog the filters, reduce airflow and can cause damage to the cleaner. Failure to clean the dust tank could cause permanent damage to the cleaner.

- Do not use vacuum cleaner to pick up sharp hard objects, small toys, pins, paper clips, etc.
   They may damage the cleaner or dust tank.
- Store the vacuum cleaner indoors.
   Put the vacuum cleaner away after use to prevent tripping over it.
- The vacuum cleaner is not intended to use by young children or infirm people without supervision.
   Failure to do so could result in personal injury or product damage.
- Only use parts produced or recommended Electronics Service Agents.

Failure to do so could result in product damage.

 Use only as described in this manual. Use only with LG recommended or approved attachments and accessories.
 Failure to do so could result in personal injury or product damage.

- To avoid personal injury and to prevent the machine from falling when cleaning stairs, always place it at the bottom of stairs.
- Failure to do so could result in personal injury or product damage.
- Make sure the filters (exhaust filter and motor safety filter) are completely dry before replacing in the machine.
   Failure to do so could result in product damage.
- Do not dry the filter in an oven or microwave.
   Failure to do so could result in fire hazard.
- Do not dry the filter in a clothes dryer.
   Failure to do so could result in fire hazard.
- Do not dry near an open flame. Failure to do so could result in fire hazard.
- Always turn vacuum cleaner off before connecting or disconnecting the hose.

Personal injury or product damage could result.

- · Your vacuum cleaner is intended only for household use.
- Proper assembly and safe use of your vacuum cleaner are your responsibilities.
- Do not put the finger between crevice tool and cord hanger, when take out the crevice tool.
- Hose storage consist of two strong magnetic. Keep away electronic equipment or dangerous steel things from hose storage.

#### Thermal protector:

This vacuum cleaner has a special thermostat that protects the vacuum cleaner in case of motor overheating. If the vacuum cleaner suddenly shuts off, turn off the switch and unplug the vacuum cleaner.

Check the vacuum cleaner for possible source of overheating such as a full dust tank, a blocked hose or clogged filter. If these conditions are found, fix them and wait at least 30 minutes before attempting to use the vacuum cleaner. After the 30 minute period, plug the vacuum cleaner back in and turn on the switch. If the vacuum cleaner still does not run, contact a qualified electrician.

The Federal Communications Commission Radio Frequency Interference Statement includes the following warning:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Recrient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC (RSS-210) Rules.

Operation is subject to the following two conditions:(1)This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.



#### **(A CAUTION**

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### **IMPORTANT NOTE:**

**FCC Radiation Exposure Statement** 

This equipment complies with FCC radiation exposure limits set forth an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



# PARTS AND FEATURES

It is important to know your vacuum cleaner's parts and features to assure its proper and safe use. Review these before using your vacuum cleaner.

#### **Common Replacement Parts**

HEPA Filter		ADQ72913001
Foam Pre Filter	Filter Frame	MDQ61918301
(ADV72987201)	Foam Filter	MDJ61980601
Agitator Belt	· · · · · · · · · · · · · · · · · · ·	MAS61842501

To order these parts call

- 1-800-243-0000 (U.S.A)
- 1-888-542-2623 (Canada)

#### **Accessory Tools**



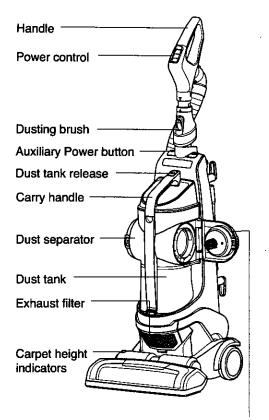


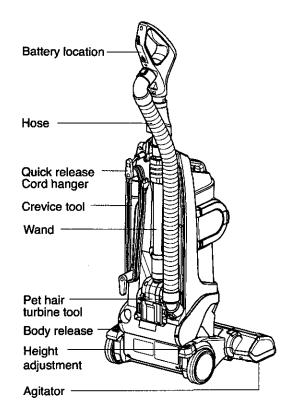
Crevice Tool

**Dusting brush** 



Pet hair turbine tool





Side door

To reduce the risk of shipping damage, your vacuum cleaner is shipped partially unassembled.

# **Unpacking the Vacuum Cleaner**

Carefully unpack the vacuum cleaner and make sure that you have all parts before discarding of any packaging.

Remove any tape, cardboard inserts and protective film before assembly.

Items that are packed in the box:

- 1. Vacuum Cleaner Body
- 2. Crevice Tool (already installed)
- 3. Handle
- Two "AAA" Batteries See page 8 for installation instructions
- 5. Dusting Brush
- 6. Adjustable Wand
- 7. Hose
- 8. Pet Hair Turbine Tool
- 9. Additional Foam Filter

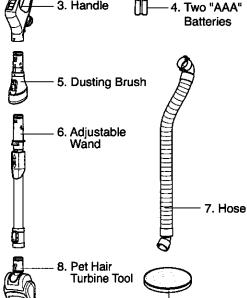
### **Assembly Parts**

1. Vacuum Cleaner Body

2. Crevice Tool

3. Handle

4. Two "A Batterie



9. Additional Foam Filter

#### Wand & Hose assembly

1. Remove Cover by sliding up.



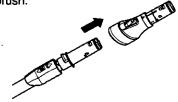
2. Insert the 2 "AAA" batteries.



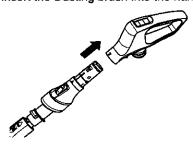
3. Insert the Pet hair turbine tool into the bottom of the wand.



 Insert the other side of the wand into the Dusting brush.



5. Insert the Dusting brush into the handle.

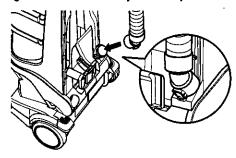


### **Attaching the Hose**

1. Attach the top side of the hose to the handle. The top side of the hose can be recognized because is has 2 clips for releasing.

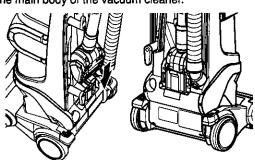


2. Insert the bottom side of the hose to the main body. The bottom side of the hose can be recognized because it only has 1 clip to release.



**NOTE:** When inserting the bottom of the hose to the main body the clip should be on the side closest to the floor and centered.

3. Insert the wand with all accessories assembled into the main body of the vacuum cleaner.



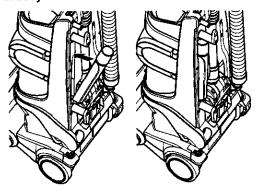
# **A** WARNING

Personal Injury and Product Damage Hazard! DO NOT use outlets above counters. Damage to items in the surrounding area could occur.

#### **Accessory Storage**

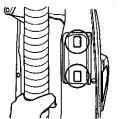
Your vacuum cleaner features convenient on-board storage for the accessories.

- · Put the wand & hose assembly on the back of body and then push the wand & hose assembly to the body.
- · Put the sharp end of the crevice tool into the boss and then push the crevice tool to fix into the back of body.





· Hose storage consist of two strong magnetic. Keep away electronic equipment or dangerous steel things from hose storage.



#### **Cord Storage**

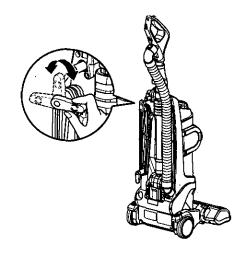
#### To store the cord:

- 1. Make sure the cord hanger is in the UP position.
- 2. Wrap the cord around the cord hanger and hook, then clip the plug onto the cord.

NOTE: To reduce the risk of electric shock, this vacuum cleaner has a polarized plug; one blade is wider than the other. This plug will fit in a polarized outlet only one way.

#### To release the cord:

- 1. Rotate the upper cord holder to the DOWN position.
- 2. Unclip the plug and extend the cord.

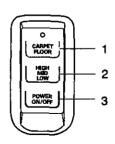


# **A** WARNING

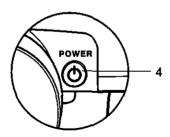
#### Personal Injury Hazard

Do not set the vacuum on the stairs, always keep the unit on the floor.

## **Control Operation**



- 1. Carpet / Floor: To togale between the agitator being on or off.
  - NOTE: If the vacuum is in the upright position the agitator will not run even if the vacuum power is
- 2. HIGH MID LOW: To select the proper suction of the vacuum such as High, Medium or Low.
- 3. Power On/Off: To turn the vacuum on and off.



#### 4. Power button

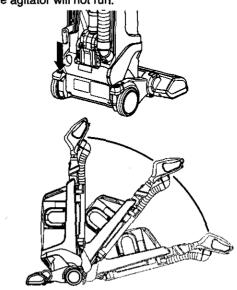
This power button is only needed when the batteries in the handle need to be changed. When pressing the handle controls a blue light at the top of control indicates the batteries are OK, if there is not blue light when pressing the batteries should be replaced.

If you need to still vacuum and replacement batteries are not readily available the power button on the main body can be used to run the vacuum until the batteries are changed.

## **Body Release Operation**

· To begin vacuuming, press the pedal on the left side of the vacuum and pull down.

NOTE: When the vacuum is in the upright position the agitator will not run.

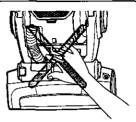




# **WARNING**

· Do not put anything, between body and agitator head space.

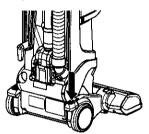
Personal injury or product damage or living thing's damage could result.



# Adjusting the Pile Height

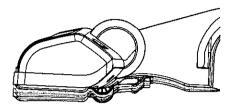
#### To adjust the pile height:

When it is necessary to raise and lower the front of the cleaner for various carpet pile heights, press the right foot pedal to adjust the pile height. Each press will raise the agitator one notch.



#### Suggested pile height settings:

You may need to raise the height to make some jobs easier, such as vacuuming scatter rugs and longer pile rugs.



For maximum cleaning performance, the following carpet height settings are recommended:

- · L- for all types of carpet
- · Higher settings- for very deep pile carpet where easier pushing effort is desired, while maintaining good cleaning performance.

NOTE: If the cleaner is difficult to push, press the Height adjustment to the next higher setting.

Attention: Special care is required when vacuuming certain types of carpet or flooring. Always check the carpet or floor covering manufacturer's recommended cleaning instructions before vacuuming.

# **OPERATION**

#### Accessory

#### **Pet Hair Turbine Tool**

This air-turbine powered brush is great for stairs and interiors, as well as removing pet hair, lint, etc. from fabrics and carpets.



Do NOT use on pets.



#### **Dusting brush**

Use the Dusting brush in place for cleaning furniture, walls, etc.



#### **Crevice Tool**

The crevice tool can be used for tight corners, between cushion and various other hard to reach places.



# **A** CAUTION

 Do not put the finger between crevice tool and cord hanger, when take out the crevice



# **Accessory Use Chart**

	CLEANING AREA						
Accessory	Between Cushions	Uphoistered Surfaces*	Furniture and Hard Surfaces*	Drapes* (lower power level)	Stairs Cushions	Carpeted Floors/ Rugs	Walls
Pet Hair Turbine Tool	•	•			•		
Dusting brush	•	•	•	•		•	•
Crevice Tool	•						

<sup>\*</sup> Always make sure attachments are clean before using on fabrics.

# **Using the Wand or Wand Handle**

# **A** CAUTION

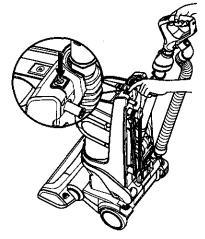
Never pull the vacuum cleaner by the hose.

If using any accessory on the end of the handle the entire wand must be removed from the body base.

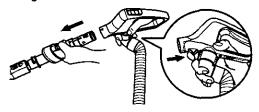


#### Release the wand and handle:

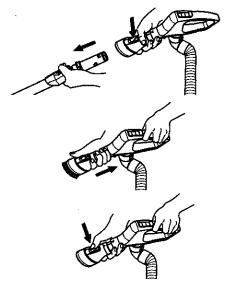
- 1. Make sure the vacuum cleaner is locked in the upright position and on a flat, stable surface.
- 2. Press the wand release button on the body and tilt the wand handle.
- 3. Lift the wand out and up.



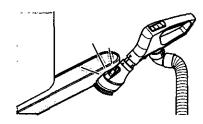
4. To use the handle only, press the release button on the bottom of the handle and pull the wand straight out of the handle.



5. To use the dusting brush, press the release button on the front of the dusting brush and pull the wand straight out of the dusting brush. Second, pull the dusting brush toward handle. After use, press the release button and pull out the dusting brush.



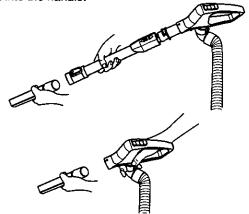
NOTE: The dusting brush is surrounded with a soft rubber coating to prevent damage to your furniture.



#### **Installing Attachments**

#### Using the crevice tool:

Slide the crevice tool over the end of the wand or fit it into the handle.



#### **Tips and Tricks**

#### **Carpet Edges and Corners:**

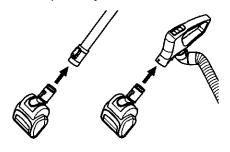
For tight corners, carpet edges and along base boards, use the dusting brush.

Use the crevice tool for especially hard to reach areas.

Use the crevice tool for hard to reach places such as tight corners and base boards.

# Using the Pet hair turbine tool

The Pet hair turbine tool attaches to the wand like the other attachments. It features a turbine-powered agitator to provide extra cleaning power on carpets and fabrics. It is great for cleaning stairs, cushions and vehicle upholstery.



When using the Pet hair turbine tool, check frequently for the buildup of hair, fibers, lint and other debris in the brush area.

Excessive buildup can reduce performance and could damage the Pet hair turbine tool. See the Care and Cleaning section for cleaning instructions.

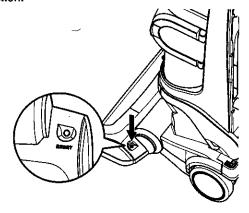
#### Stairways and Landings

Use the Dusting brush or Pet hair turbine tool on stairs and landings. Make sure that the vacuum cleaner is placed so that it cannot tip or fall. See below and page 12 for instructions on selecting and using attachments.

# Agitator Motor Overload Protection

The agitator has a built-in protection against motor damage should the agitator jam. If the agitator slows down or stops, the agitator overload protector shuts off the agitator motor. The suction motor will remain on at this time.

To correct problem: Turn off and unplug vacuum cleaner, remove obstruction and press the reset button.



#### Thermal Overload Protection

This vacuum cleaner has a thermal overload protector which automatically activates to protect the vacuum cleaner from overheating. If a clog disturbs the normal flow of air to the motor, the thermal protector turns the motor off automatically to allow the motor to cool in order to prevent possible damage to the vacuum cleaner.

To correct the problem: Turn the vacuum cleaner off and unplug the power cord. Check for and remove clogs, if necessary. Also check and clean any dirty filters.

Wait approximately 30 minutes and plug the vacuum cleaner in and turn back on to see if the motor protector has reset. The thermal protector system will not reset until the vacuum cleaner has completely cooled down.

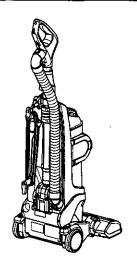
Always follow all safety precautions when cleaning and servicing the vacuum cleaner.

#### Storing the Vacuum Cleaner

When not in use, wrap the cord around the cord hanger as shown. Store the crevice tool in their proper places on the back of the vacuum cleaner.

### **A** WARNING

Electrical shock and personal injury hazard. Take care when wrapping the cord. Wrapping the cord too tightly puts stress on the cord and can cause cord damage. Do not crisscross when wrapping the cord. A damaged cord makes an electrical shock hazard and could cause personal injury or damage.



#### **Dust Tank Components**

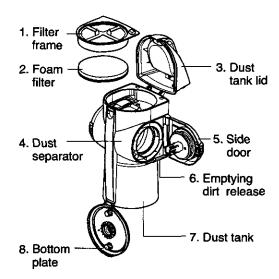
The dust tank consists of several key components. Always make sure that all parts are properly reinstalled after emptying the dust tank.

NEVER operate the vacuum cleaner without all filters in place!

NEVER operate the vacuum cleaner with wet filters or components!

#### Key components:

- 1~2. Foam pre filter: Captures medium to fine particles. It consists of Filter frame & Foam filter. These are washable.
- 3. Dust tank lid: Open to access Foam pre filter.
- 4. Dust separator: Separate dust from air coming
- 5. Side door: Open to remove dirt from dust separator.
- 6. Emptying dirt release: Press down to open the bottom plate.
- 7. Dust tank: where dirt is collected.
- 8. Bottom plate: Open to empty the dust tank.



## **Emptying the Dust Tank**

## **▲ WARNING**

Electrical shock and personal injury hazard. Always unplug power cord from electrical

outlet before performing any service on vacuum cleaner. Failure to do so could result in electrical shock or personal injury from vacuum cleaner suddenly starting.

For maximum performance, always empty the dust tank when the dirt level reaches the MAX line.



TO REMOVE DUST TANK, press the dust tank release, tilt the dust tank back, then lift it out of the vacuum cleaner.



TO EMPTY DUST TANK, press the Emptying dirt release and open the bottom plate, as shown.



TO REINSTALL THE DUST TANK, place it in the holder, then tilt forward until it clicks into place. Make sure the dust tank is properly seated!





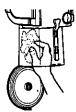
Don't touch the inner gear and button.

#### Cleaning the Dust Tank

For optimal performance, check filters regularly and clean when necessary.

#### To Clean the Dust Tank:

- 1. Remove the dust tank from the vacuum cleaner.
- 2. Press the Emptying dirt release and open the bottom plate.
- 3. Wipe out the dust tank with a soft cloth or paper towel.



4. Release the latch on the Side door on both the right and left sides.





5. Remove any hair, fibers or other debris from the dust separator.

Do not remove the cones attached to the side door for cleaning.

NEVER operate the vacuum cleaner with wet filters or components!

# Cleaning the Foam Pre Filter

# **A** CAUTION

A wet filter can cause permanent damage to the vacuum cleaner. Be sure filters are completely dry before reinstalling.

For optimal performance, check the filters every 3 months and clean when necessary. Don't close the dust tank lid without the Foam pre filter.

#### To Clean the Foam pre filter:

- 1. Remove the dust tank from the vacuum cleaner.
- 2. Lift up on the dust tank lid release and open the lid.



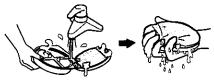
3. Lift out the foam pre filter.



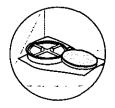
4. Separate the foam filter from the filter frame.



Shake out any excess dirt or debris and rinse the foam filter & filter frame with clean water. And then squeeze out water from foam filter.



6. Dry completely under shadow place.



# NEVER operate the vacuum cleaner with wet filters or components!

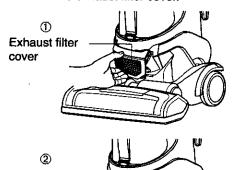
If you notice a loss of suction and cleaning the Foam pre filter does not help, you need to replace the Foam pre filter. You can purchase additional foam filters from LG by calling 1-800-243-0000(U.S.A), 1-888-542-2623 (Canada) and asking for parts on page 6.

#### Replacing the HEPA Filter

Your vacuum cleaner features a HEPA filter for optimal exhaust filtration. This filter cannot be cleaned and should be replaced every 6 months for proper performance.

#### To Replace the HEPA Filter:

- 1. Remove the exhaust filter cover.
- 2. Lift out the filter by pressing the hook.
- 3. Insert a new filter, being sure to install it correctly.
- 4. Assemble the exhaust filter cover.



#### Pet hair turbine tool

#### To clean the pet hair turbine tool

- 1. Remove the four screws on the bottom of the pet hair turbine tool.
- 2. Lift off the cover.
- 3. Remove any debris.

#### To reassemble:

- Carefully press cover onto tabs until they snap into place.
- Insert and tighten screws removed in Step 1. Do NOT overtighten the screws.

Do Not use the pet hair turbine tool on any animal,



#### **Agitator Maintenance**

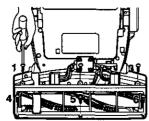
# **A** WARNING

Electrical shock and personal injury hazard. Always unplug the vacuum cleaner before servicing. Failure to do so could result in electrical shock or personal injury.

Frequently check the agitator brush area for hair, string and lint buildup.

#### Remove the Agitator Brush Cover:

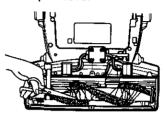
- Unplug the vacuum cleaner. Press the left foot pedal to release the head. Lower the handle until the vacuum cleaner is lying flat on the floor.
- 2. Turn the vacuum cleaner over, so that the agitator is facing up.
- Set the agitator on a cloth or a smooth surface. Remove the six screws on the bottom of the head and remove the cover.



4. Carefully remove any accumulated string, hair, etc. from the agitator and the agitator area.

To reinstall the cover.

Reverse the steps above.



# **Replacing the Agitator Belt**

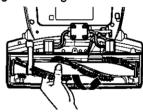
# **A WARNING**

Electrical shock and personal injury hazard. Always unplug the vacuum cleaner before servicing. Failure to do so could result in electrical shock or personal injury.

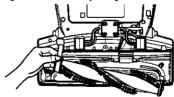
If the belt breaks, follow the steps below to replace the agitator belt.

#### To Replace the Belt:

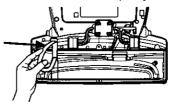
- Remove the agitator brush cover as described above.
- 2. Lift the agitator straight out.



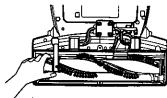
Unhook the old belt from the drive pulley. Make sure no pieces of the broken belt are trapped in the agitator or drive pulley area.



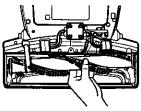
4. Hook the new belt over drive pulley of agitator motor.



5. Fit the agitator through the belt, making sure the belt is aligned with the pulley section of the agitator.



6. Lower the agitator into place, making sure the oval shaped tabs fit into the indents on the head.

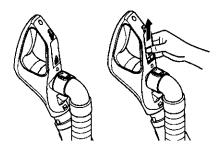


7. Reinstall the agitator brush cover as described

For a replacement belt, order LG service center belt part # MAS61842501.

#### Replacing the batteries

1. Slide the battery cover up and away from the hose.



2. Replace the two batteries and reinstall the battery cover.

NOTE: Replacing isn't done yet, use the power button on the body.

## **Removing Clogs**

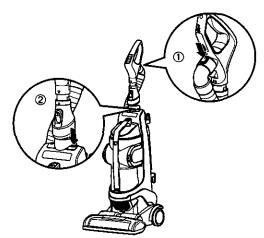
### **A WARNING**

Electrical shock and personal injury hazard. Always unplug the vacuum cleaner before servicing. Failure to do so could result in electrical shock or personal injury.

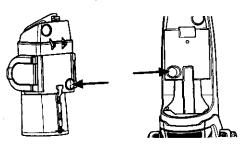
If you notice a loss in suction, first check the filters as described on pages 15. If the filters are clean, there may be a clog. The arrows show areas where clogs are most likely to occur.

#### To check for clogs:

- 1. Check the hose where it connects to the handle by pressing the two release buttons on the top end of the hose.
- 2. Release the wand from the vacuum cleaner by pressing the wand release button. Separate each accessories, see page 8. and check accessories.

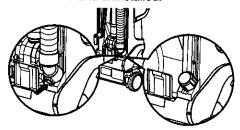


3. Remove the dust tank and check the dust tank inlet and body inlet where it connects to the vacuum cleaner body.

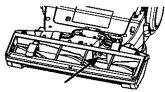


# CARE & CLEANING

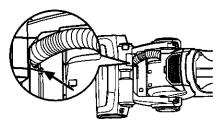
4. Check the hose where it connects to back of the body by pressing the release button on the top end of the hose. And then check two cases, the wand installed and uninstalled.



5. Turn the vacuum cleaner over, Check the agitator



6. To check more thoroughly, remove the screw on the port.



### Cleaning the Exterior of the **Vacuum Cleaner**

### **A WARNING**

Electrical shock and personal injury hazard. Always unplug the vacuum cleaner before servicing. Failure to do so could result in electrical shock or personal injury.

Wipe the exterior of the vacuum cleaner with a clean, soft cloth that has been dipped in water and wrung dry.

DO NOT allow water to enter any openings in the vacuum cleaner.

DO NOT clean tools in dishwasher or clothes washer. Wash tools in warm soapy water, rinse and allow to air dry completely.

DO NOT use tools if they are wet.

# **TROUBLESHOOTING**

Review this chart to find do-it-yourself solutions for minor performance problems. Any service or repair needed, other than as described in this User's Guide, should be performed through your local LGE service center.

# **▲** WARNING

Electrical shock and personal injury hazard.

Always unplug the vacuum cleaner before servicing. Failure to do so could result in electrical shock or personal injury.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Vacuum cleaner will not run	Unplugged at wall outlet     Batteries are dead     Thermal protector activated	<ul> <li>Make sure cord is plugged into a functioning outlet.</li> <li>Replace batteries. [See page 19]</li> <li>Allow the vacuum cleaner to cool down.</li> <li>[See page 14]</li> </ul>
Poor dirt pickup	Full or clogged dust tank Dust tank improperly installed  Clogged hose or wand Belt broken/not installed properly Agitator overload protector activated Hole in hose Worn agitator Use lower power level	Empty dust tank and clean filters. [See page 16-17]     Make sure all dust tank components and filters are installed correctly.     Check for clogs. [See page 19-20]     Check belt and replace if needed.     [See page 18-19]     Unplug the vacuum cleaner and check the agitator for obstructions. Press the reset button. [See page 14]     Inspect hose carefully. Replace if needed.     Contact service.     Increase the power level. [See page 10]
Agitator does not turn	Switch is off (unit is in bare floor mode) Cleaner is in upright position Agitator Reset switch is tripped (brush is jammed) Belt broken	Turn on agitator power switch. [See page 10]  Press the Body release and tilt unit back. [See page 10]  Unplug the vacuum cleaner and check the agitator for obstructions and reset the unit. [See Page 14]  Replace belt. [See page 18-19]
Dust escapes the dust tank	Dust tank improperly installed     The dust tank lid not closed     The bottom plate is not latched	<ul> <li>Make sure all dust tank components and filters are installed correctly.</li> <li>Check the dust tank lid.</li> <li>Make sure the bottom plate is closed and latched.</li> </ul>
Cleaner picks up moveable rugs or Is hard to push	Wrong pile height setting	Adjust pile height. [See page 11]
Agitator on pet hair turbine tool will not run when attached	Dirty agitator or agitator supports     Obstruction in turbine air path     Low suction from vacuum cleaner	<ul> <li>Clean the inside of the pet hair turbine tool. [See page 18]</li> <li>Clean the inside of the pet hair turbine tool. [See page 18]</li> <li>Check for clogs. [See page 19-20]</li> </ul>
Accessory has no suction when using with the handle	Main wand still connected to body base	Remove wand. [See page 13]
Handle controls not working	Batteries need replacement	Replace batteries in handle. [See page 19]



The model and serial number of the	he vacuum
cleaner is located on the back of t	he vacuum
cleaner.	

Record it below should you ever need service.

MODEL \_\_\_\_\_

LG Electronics U.S. Ltd., LG House, 250 Bath Road, Slough, Berkshire SL1 4DX

1-800-243-0000 USA, Consumer User

1-888-865-3026 USA, Commercial User

1-888-542-2623 CANADA

LG Customer Information Center