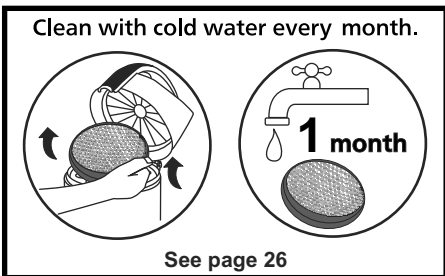
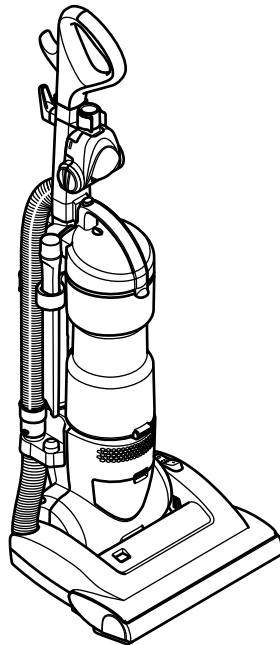
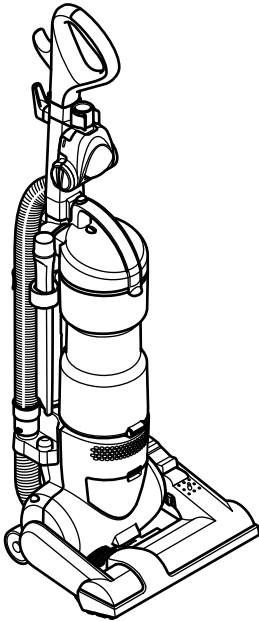


# Panasonic®

## Operating Instructions VACUUM CLEANER (DOMESTIC)

Model No. MC-UL424  
MC-UL426



Thank you for purchasing this vacuum cleaner.

Please read these instructions carefully before using the vacuum cleaner and save these instruction for future reference.

This product complies with the directive 2006/95/EC and 2004/108/EC.

# TABLE OF CONTENTS

	<b>Page</b>
• Caution for AC Mains Lead (UK and Ireland only) .....	3
• Important Safety Instructions for the User .....	4
• Cautions .....	5
• Identification of Main Parts .....	6-7
 <b>ASSEMBLY INSTRUCTIONS</b>	
A) Handle and Hose Assembly .....	8-9
B) Tool Storage.....	10
C) Mains Lead Storage.....	11
 <b>HOW TO OPERATE YOUR VACUUM CLEANER</b>	
A) Mains Lead .....	12
B) On/Off Switch .....	13
C) Handle Release.....	13-14
D) Carpet/Bare Floor Selector .....	15-16
E) How To Use The Accessories .....	17-20
 <b>PERFORMANCE FEATURES</b>	
A) Edge Cleaning .....	21
B) Automatic Adjusting Nozzle .....	21
C) Overload Protection (MC-UL426 only) .....	21
D) Motor Protection System .....	22
 <b>MAINTENANCE AND SERVICING</b>	
A) Emptying Dust Bin.....	23-24
B) Pre-Filter Cleaning .....	25-26
C) Primary Filter Cleaning .....	26-27
D) HEPA Media Exhaust Filter Replacement.....	28
E) Belt Replacement (MC-UL424) .....	29-31
F) Belt Replacement (MC-UL426).....	31-32
G) Clog Removal.....	33-34
H) Beater Bar Cleaning .....	35
I) Cleaning Exterior.....	36
• Troubleshooting .....	37-38
• Specifications .....	38
• Disposal Information .....	39
• Vacuum Cleaner Consumables / Accessories .....	40-41
• Guarantee .....	41
• Reminder For Customer .....	42
• Notes .....	43



## CAUTION FOR AC MAINS LEAD (UK and Ireland only)

### FOR YOUR SAFETY PLEASE READ THE FOLLOWING TEXT CAREFULLY

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.

A 13 amp fuse is fitted in this plug.

Should the fuse need to be replaced please ensure that the replacement fuse has rating of 13 amps and that it is approved by ASTA or BSI to BS1362.

Check for the ASTA mark  or the BSI mark  on the body of the fuse.

If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.

If you lose the fuse cover the plug must not be used until a replacement cover is obtained.

A replacement fuse cover can be purchased from your local Panasonic Dealer.

**IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY. THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13 AMP SOCKET.**

If a new plug is to be fitted please observe the wiring code as shown below.

If in any doubt please consult a qualified electrician.

**IMPORTANT:** The wires in this mains lead are coloured in accordance with the following code:


Blue : Neutral

Brown : Live

As the colours of the wire in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.

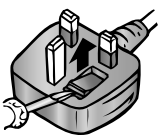
Under no circumstances should either of these wires be connected to the earth terminal of the three pin plug, marked with the letter E or the Earth Symbol 

### How to replace the Fuse:

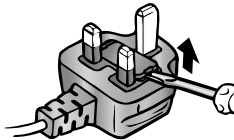
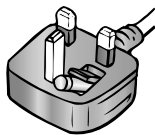
• There are two types of the supplied AC Mains Lead : A and B as shown below.

1 Open the fuse compartment with a screwdriver.

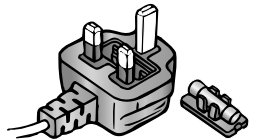
2 Replace the fuse and fuse cover if detachable.



TYPE A



TYPE B



## IMPORTANT SAFETY INSTRUCTIONS FOR THE USER



**Before using the vacuum cleaner, please read these basic precautions.**

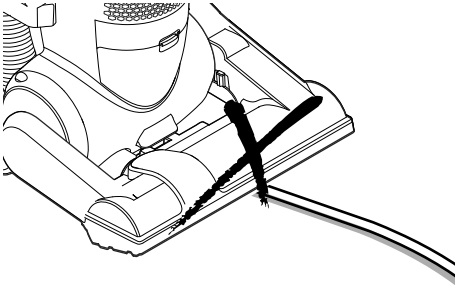
### **WARNING: To reduce the risk of fire, electric shock, or injury.**

- Do not leave the vacuum cleaner plugged into mains socket. Unplug from the socket when not in use and before cleaning the appliance or undertaking maintenance operations.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervisions.
- Do not use if the mains lead or mains plug is damaged. If the mains lead or mains plug is damaged it must be replaced by the manufacturer, its service agent or similarly qualified persons to avoid hazard.
- If the vacuum cleaner is not working as it should be, or has been dropped, damaged, left outdoors, or come into contact with water, consult an authorised Panasonic Service Centre.
- Do not pull or carry by the mains lead, use the mains lead as a handle, close a door on the mains lead, pull the mains lead around sharp edges or corners. Do not run over the mains lead with the vacuum cleaner. Keep the mains lead away from heated surfaces.
- Do not handle plug or vacuum cleaner with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may block or reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not use the vacuum cleaner without filters and /or dust bin in place.
- Do not use wet filters after wash, see C) Primary Filter Cleaning.
- Turn off all controls before unplugging.
- Do not use to pick up flammable or combustible materials, or others that may become so or use in areas where they may be present.
- This appliance should be serviced by an authorised Panasonic Service Centre, and only genuine Panasonic spare parts should be used.
- Use extra care when cleaning on stairs. Keep hold of the handle to prevent the vacuum cleaner from falling.
- To prevent damaging carpeted floors, tiled floors, Linoleum, etc. Do not leave the beater bar rotating in the same place for too long.
- Keep bare feet and hands away from the beater bar. (It may cause injury)

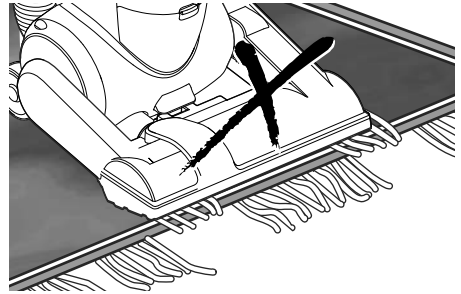
**NOTE: This vacuum cleaner is designed for general household use only and is not suitable for use in a garage, garden or to suck up liquids.**



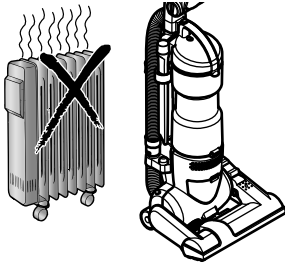
## CAUTIONS



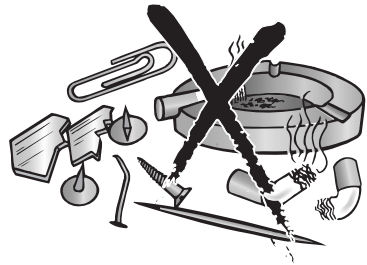
1. To avoid any possible damage to the mains lead, never run over the mains lead or allow it to become caught in the beater bar when using the vacuum cleaner.



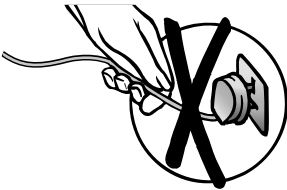
2. Do not run the vacuum cleaner over tassels or fringes of rugs or mats as they could get caught up in the beater bar and may cause damage to belt.



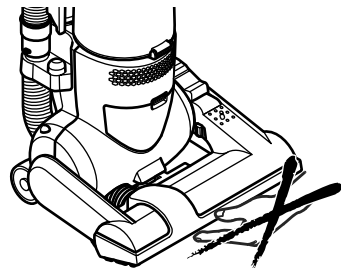
3. Keep the vacuum cleaner away from heat sources such as radiators, fires, direct sunlight, etc.



4. To avoid damaging the vacuum cleaner, never let the vacuum cleaner pick up wet matter, mud, burning ashes or large and sharp objects.

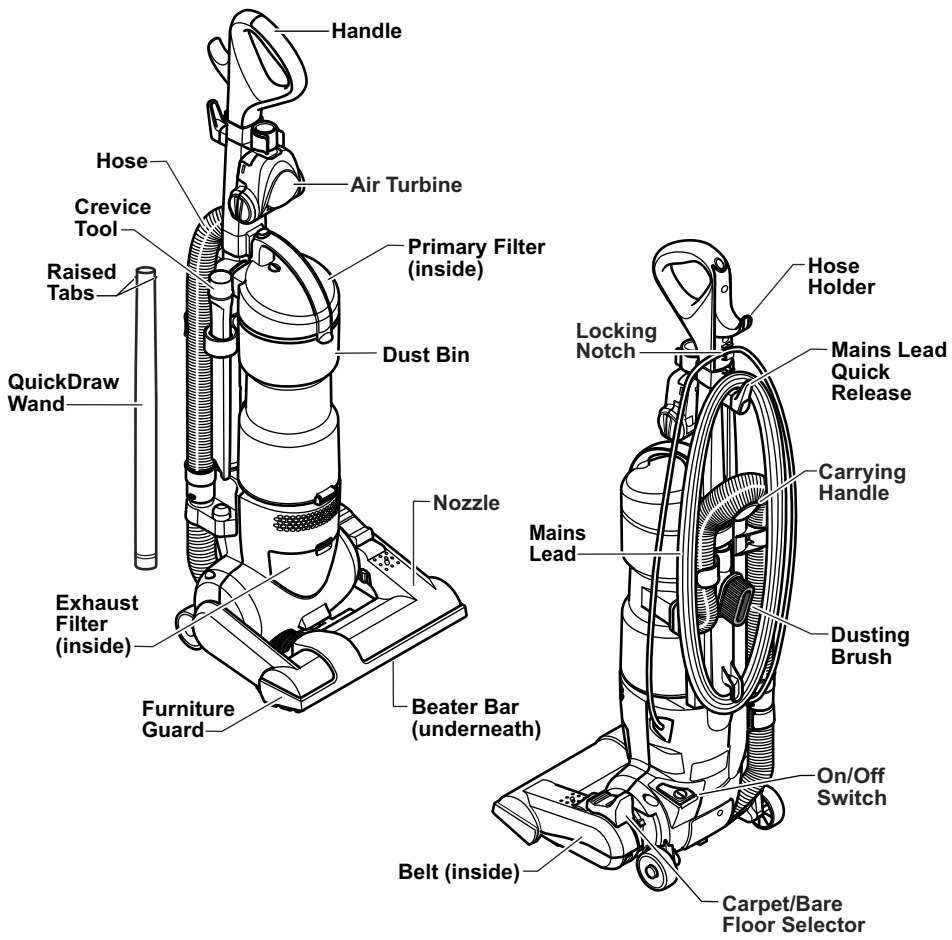


5. Do not pull on the mains lead when disconnecting the appliance from the mains socket, always pull on the plug body itself.

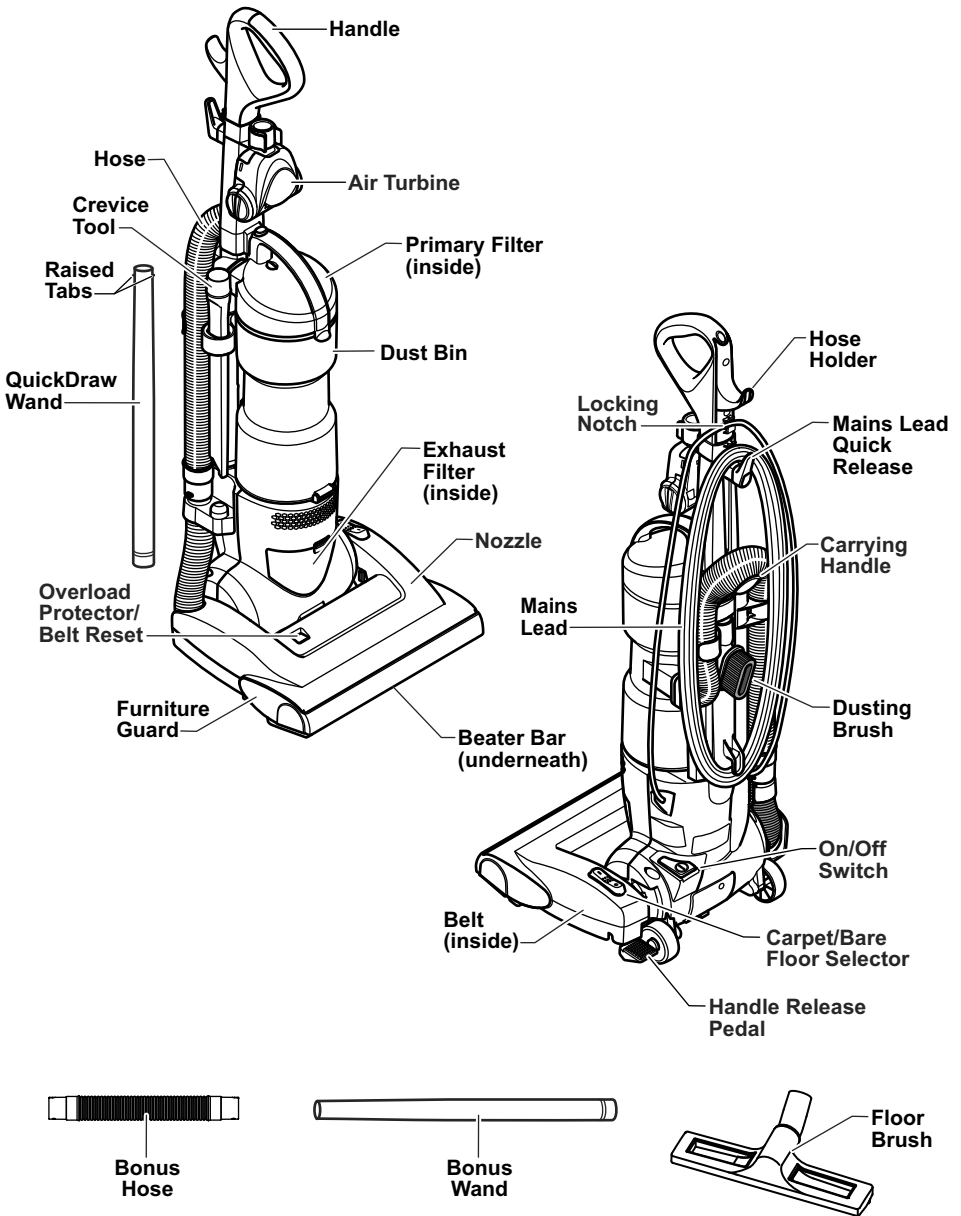


6. To avoid injury, keep your fingers and hands away from the beater bar, and never put them between the body parts.

# IDENTIFICATION OF MAIN PARTS (MC-UL424)

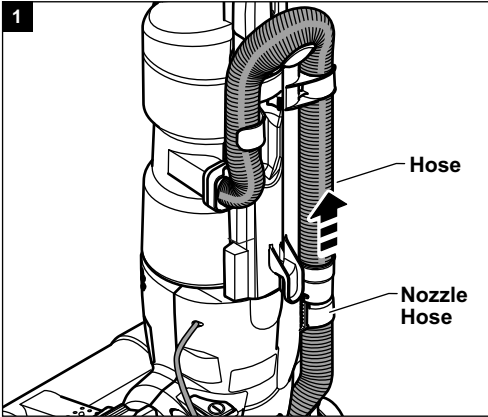


# IDENTIFICATION OF MAIN PARTS (MC-UL426)

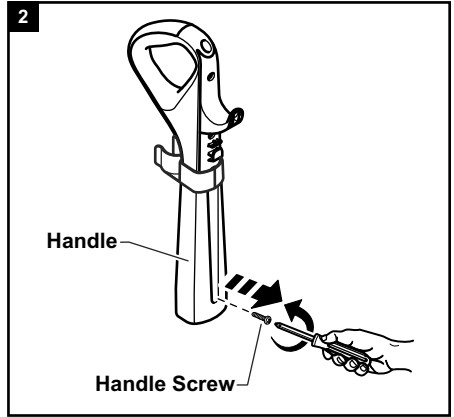


# ASSEMBLY INSTRUCTIONS

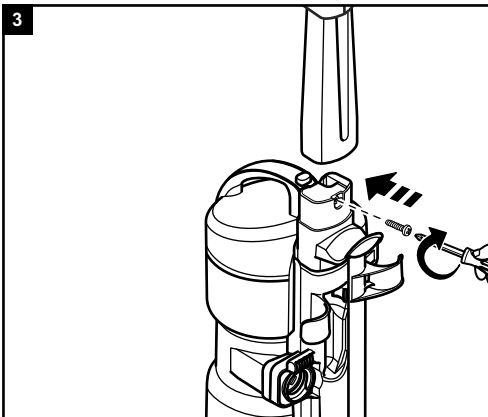
## A) HANDLE AND HOSE ASSEMBLY



Remove the hose from the nozzle hose and carrying handle.



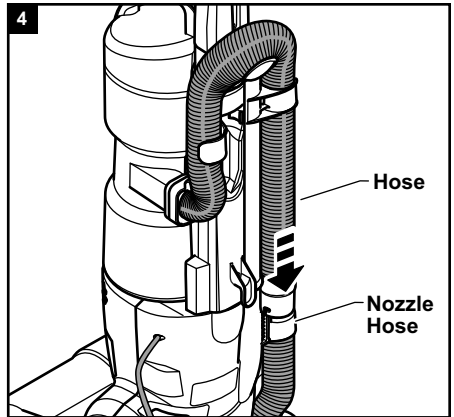
Remove the handle screw from the rear of the handle.



Insert the handle in the handle opening as shown in the illustration.

Using screwdriver, tighten handle screw.

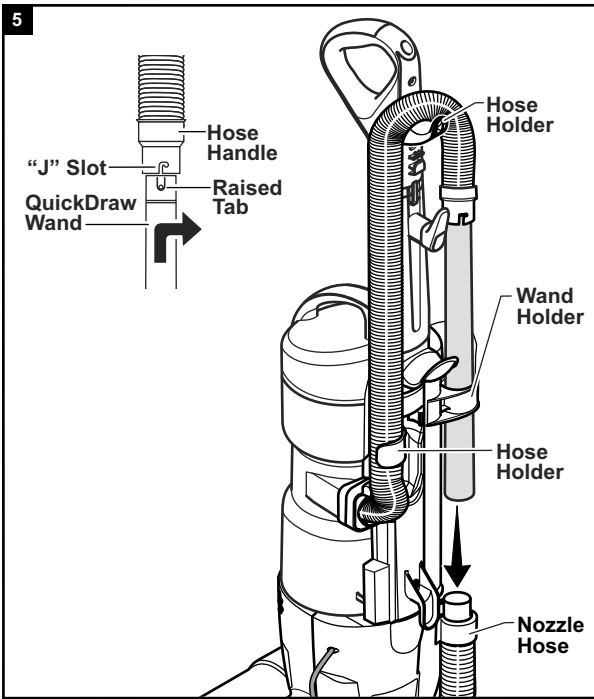
**NOTE:** It may be necessary to adjust the handle slightly to align the screw hole.



Reinstall hose onto nozzle hose. Route hose as shown.



## Alternate assembly:



To use the QuickDraw feature, the QuickDraw wand can be installed and stored on-board the vacuum cleaner.

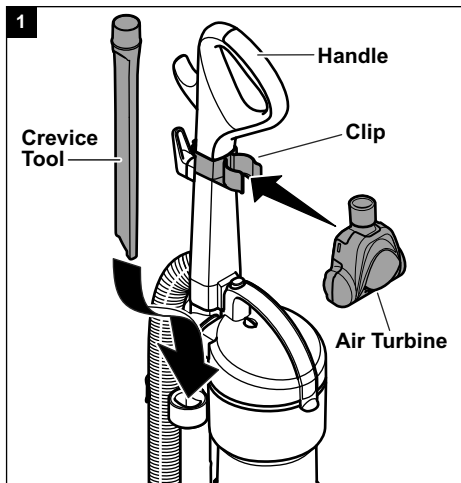
Insert the raised tab on the wand into the "J" slot on the hose.

Twist the wand to lock in place.

Place the wand into the wand holder and press firmly onto nozzle hose.

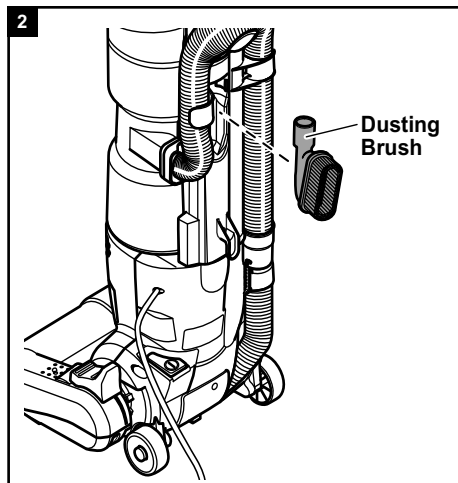
Route hose in the hose holders as shown.

## B) TOOL STORAGE



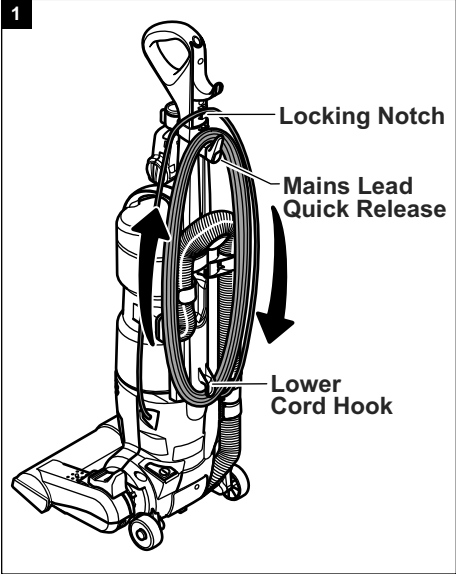
Insert crevice tool into the storage location as shown.

Place the air turbine into the clip located on the handle.



Insert the dusting brush into the back of the vacuum cleaner.

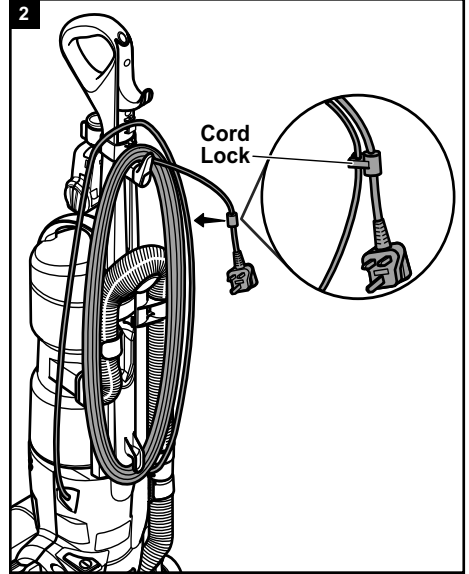
## C) MAINS LEAD STORAGE



Make sure that the mains lead quick release is rotated in the upright position as shown.

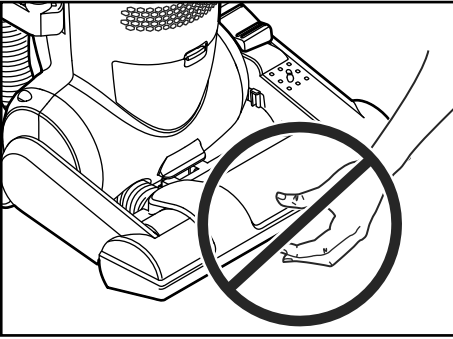
Insert mains lead into the locking notch on rear of the handle.

Wrap mains lead loosely around mains lead quick release and mains lead lower hook.



Lock the plug onto the mains lead.

# HOW TO OPERATE YOUR VACUUM CLEANER

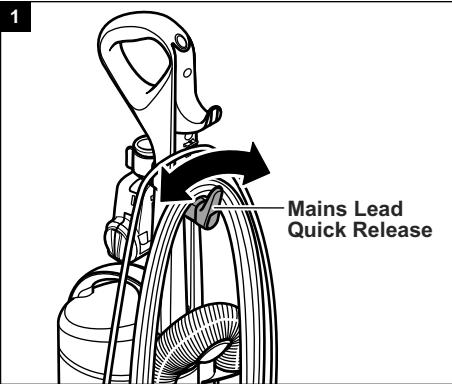


## CAUTION

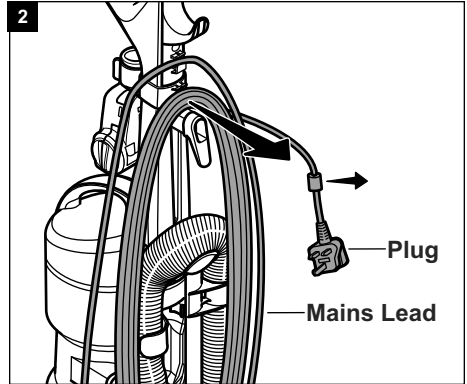
Moving parts! To reduce the risk of personal injury, **DO NOT** touch the beater bar when vacuum cleaner is on. Contacting the beater bar while it is rotating can cut, bruise, or cause other injuries. Always unplug from electrical socket before servicing.

Use caution when operating near children.

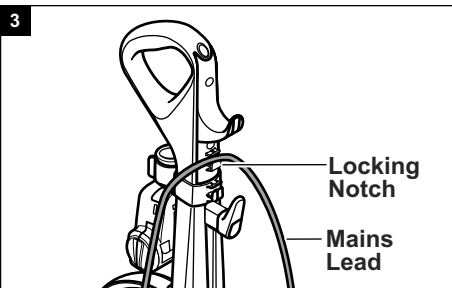
## A) MAINS LEAD



Turn the mains lead quick release to either side and down to release the mains lead.



Detach the plug from the mains lead and pull the mains lead off the mains lead quick release.

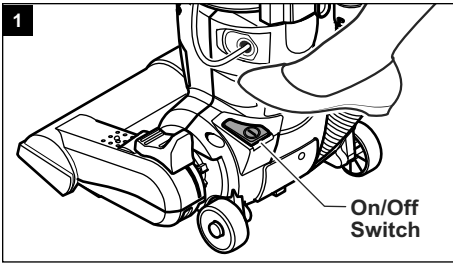


Be sure the mains lead is locked under the locking notch on the rear of the handle.

Plug the mains lead into a 230-240 volt mains socket located near the floor.

**Note:** To store mains lead, turn the mains lead quick release to the upright position, then wrap mains lead loosely around mains lead quick release and lower hook. Refer to **MAINS LEAD STORAGE**, page 11.

## B) ON/OFF SWITCH



To turn vacuum cleaner on or off, press on the on/off switch.

### CAUTION

To prevent damaging carpeted floors, tiled floors, linoleum, etc. Do not leave the beater bar rotating in the same place for too long.

## C) HANDLE RELEASE

Your vacuum cleaner is equipped with three (3) position handle release;

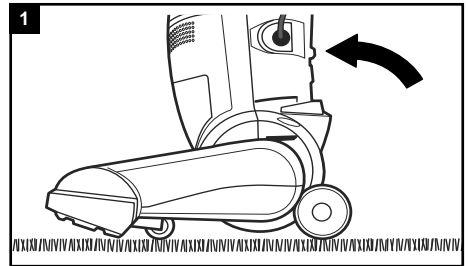
- Upright position (locked)
- Middle position (normal use)
- Low position (under furniture)

**NOTE:** After use, unplug the mains lead from the socket and store the vacuum cleaner in the upright (vertical) position.

### CAUTION

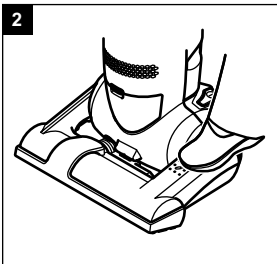
To prevent damaging carpeted floors, tiled floors, linoleum, etc. Do not leave the beater bar rotating in the same place for too long.

### UPRIGHT POSITION



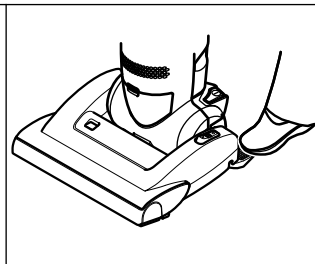
Move vacuum cleaner to upright position for storage and tool use.

### MIDDLE POSITION (NORMAL USE)



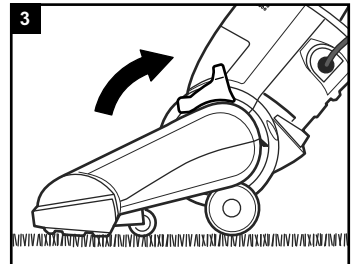
#### **MC-UL424:**

Release the handle by placing foot on the nozzle and pulling back and down on the handle with your hand.



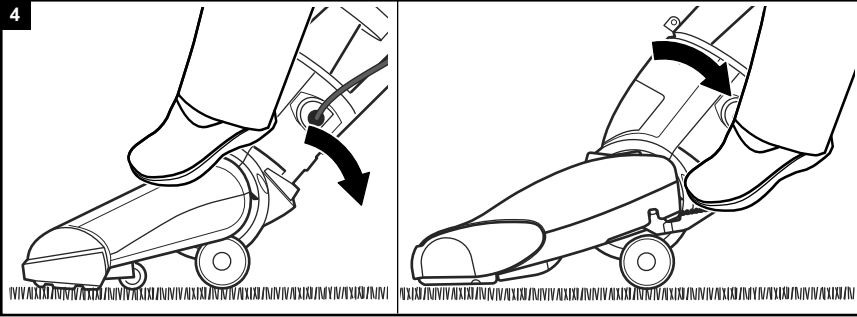
#### **MC-UL426:**

Release the handle by pressing down on the body release pedal with your foot and pulling back and down on the handle with your hand.



Move vacuum cleaner to middle position for normal use.

## LOW POSITION (UNDER FURNITURE USE)

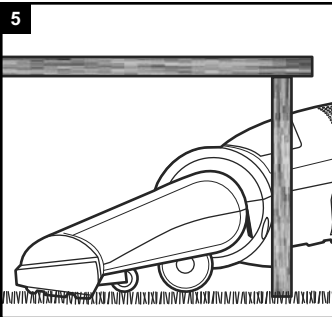


### **MC-UL424:**

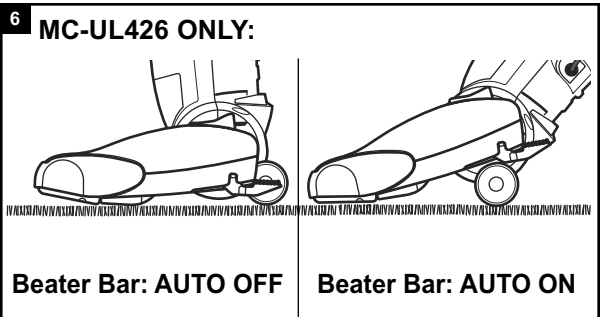
Release the handle by placing your foot on the nozzle and pulling back and down on the handle with your hand.

### **MC-UL426:**

Release the handle by pressing down on the body release pedal with your foot and pulling back and down on the handle with your hand.



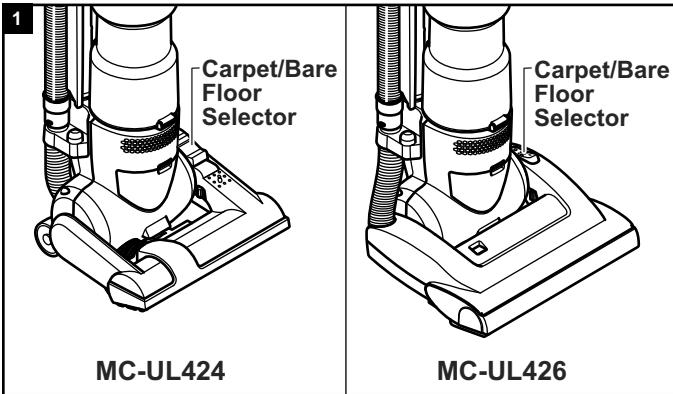
Move vacuum cleaner to low position for cleaning under furniture.



This model is fitted with an auto beater bar stop.

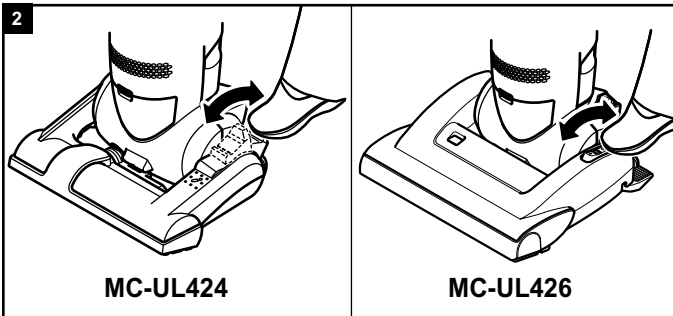
While operating the vacuum cleaner in the CARPET position, the beater bar will automatically stop rotating when vacuum cleaner is in the upright (locked) position for storage or tool use.

## D) CARPET/BARE FLOOR SELECTOR



Selector should be placed in BARE FLOOR (TOOLS) position when using vacuum cleaner on bare floors and when using tools. The agitator does not rotate in the BARE FLOOR (TOOLS) position.

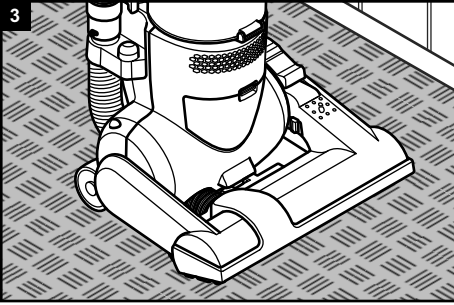
Selector should be placed in CARPET position when using vacuum cleaner on carpeted floors.



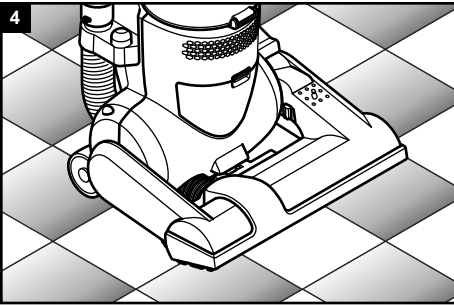
**! CAUTION**  
Incorrect setting may cause floor or carpet damage.

Use foot to move pedal to CARPET or BARE FLOOR (TOOLS) position.

## MC-UL424:

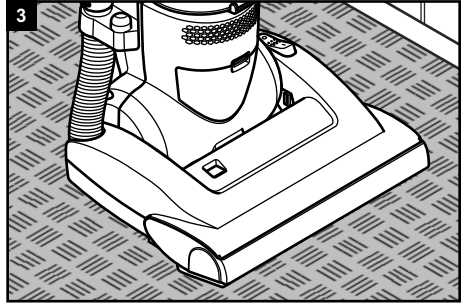


Use the vacuum with selector in **CARPET** position when cleaning carpets.

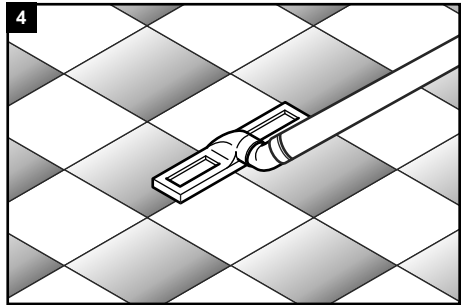


Use the vacuum with selector in **BARE FLOOR** position to clean on bare floors and when using attachments.

## MC-UL426:



Use the vacuum with selector in **CARPET** position when cleaning carpets.



For best performance it is recommended to use the bonus brush **WHEN CLEANING BARE FLOORS**.

Place vacuum cleaner in upright position.

Connect wand and bonus wand to hose (See **HANDLE AND HOSE ASSEMBLY**, page 8-9).

Attach floor brush (See **HOW TO USE THE ACCESSORIES**, page 17-20).

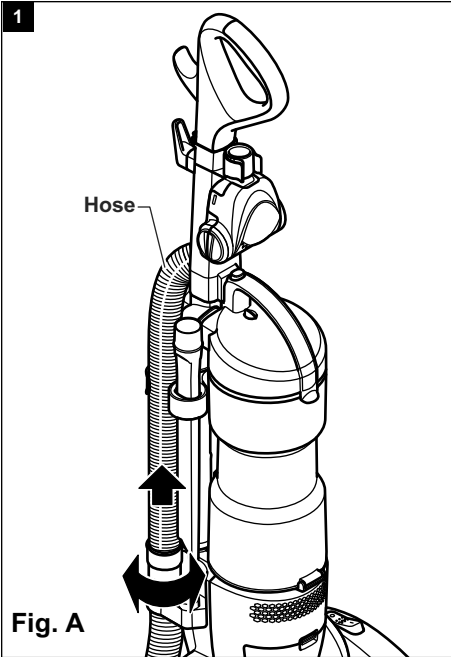
For additional reach the bonus hose may be added.



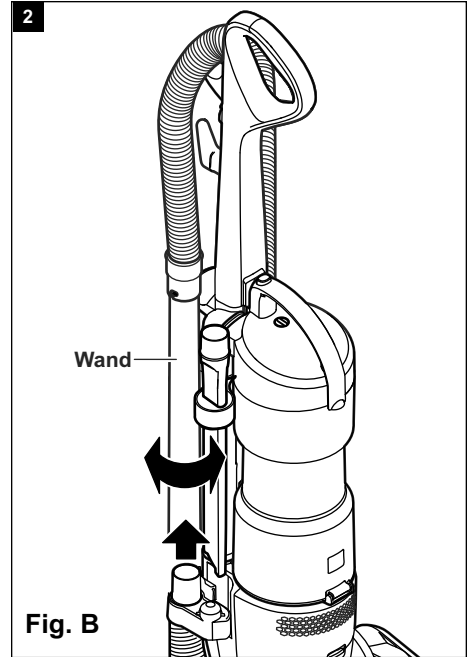
## E) HOW TO USE THE ACCESSORIES

**NOTE:** Hold the handle to support the vacuum cleaner when using tools and disconnecting or attaching the hose.

Place selector in BARE FLOOR (TOOLS) position (See CARPET/BARE FLOOR SELECTOR, page 15 ).



Disconnect the hose from the vacuum cleaner by gently pulling the wand in the direction of the arrow. (Fig. A)



**If using QuickDraw:**

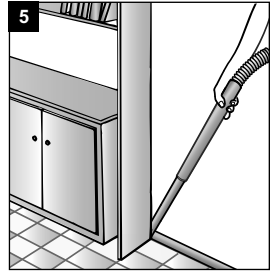
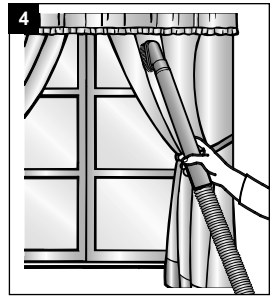
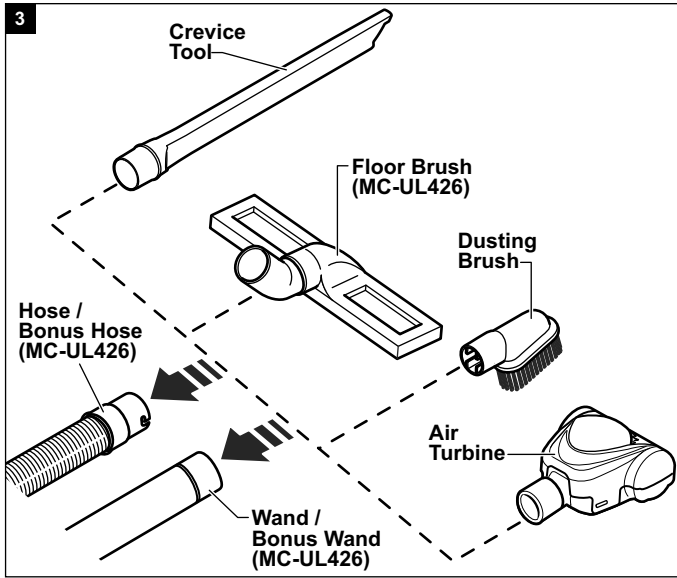
Disconnect the wand from the vacuum cleaner by gently pulling the wand in the direction of the arrow. (Fig. B)

**NOTE:** It may be necessary to slightly twist the hose or wand to loosen from the nozzle hose.

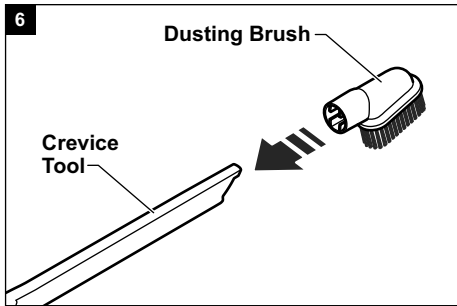


### CAUTION

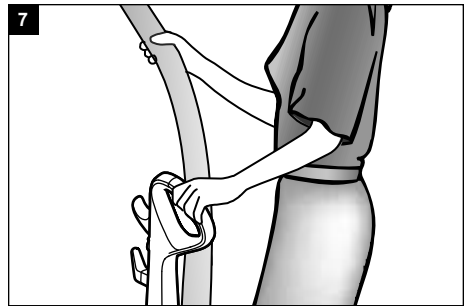
To avoid accidental injury, keep children away from the agitator while in operation.



Attach crevice tool, floor brush (MC-UL426 only), dusting brush, or Air Turbine to the hose or wand.



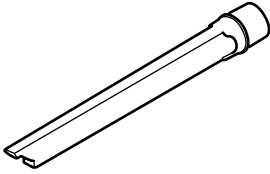
For additional reach, the dusting brush may be attached to the end of the crevice tool.



**CAUTION**

While using the accessories, hold the handle with one hand to avoid pulling the vacuum cleaner over.

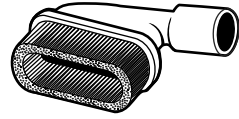
8



The crevice tool may be used on the following items:

- Furniture
- Cushions
- Curtains
- Stairs
- Walls

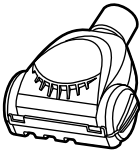
9



The dusting brush may be used on the following items:

- Furniture
- Curtains
- Stairs
- Walls

10

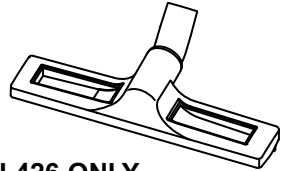


The air turbine may be used on the following items:

- Furniture
- Stairs

Operating instructions for the air turbine are included with the product.

11

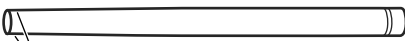


**MC-UL426 ONLY**

The floor brush may be used on the following items:

- Bare Floors

12



No Tabs

**MC-UL426 ONLY**

The bonus wand (no tabs) may be used for:

- Additional Reach

13

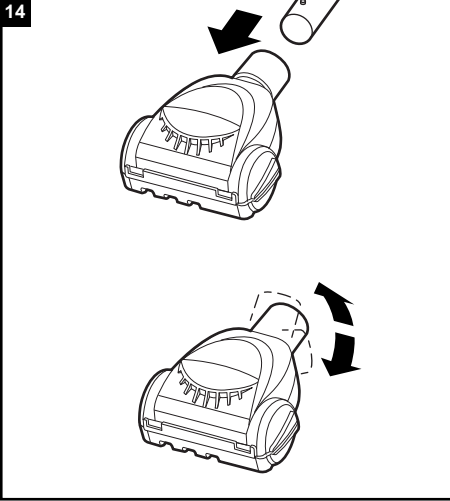


**MC-UL426 ONLY**

The bonus hose may be used for:

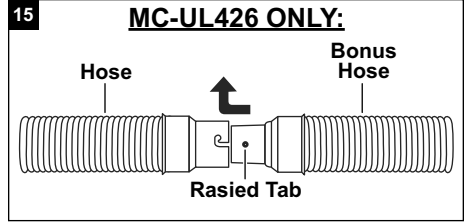
- Additional Reach

**Note: Always clean tools before using.**



Insert Air Turbine onto wand or hose end and press firmly to secure.

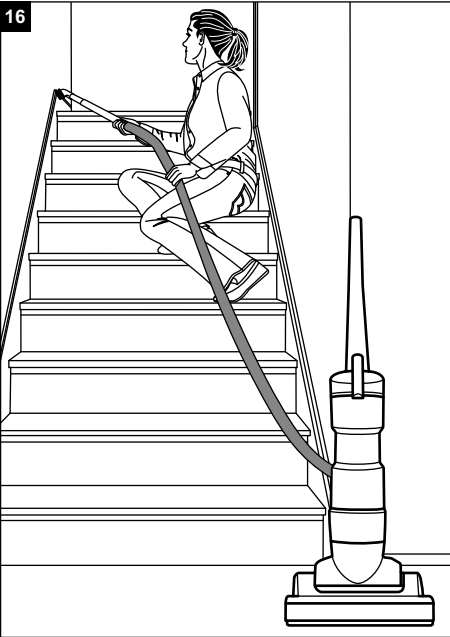
Air Turbine swivels and pivots for more convenient cleaning.



**MC-UL426 ONLY:**

Bonus hose may be added to the hose for additional reach. Insert the two tabs on the end of the bonus hose into the two “J” shaped slots on the unit hose and twist to connect.

The crevice tool, dusting brush, and floor brush can also be attached to the bonus hose or bonus wand.



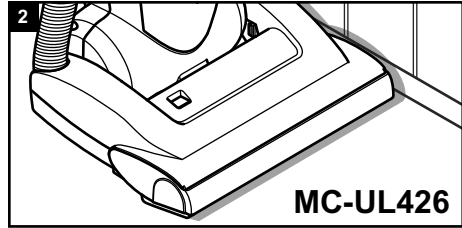
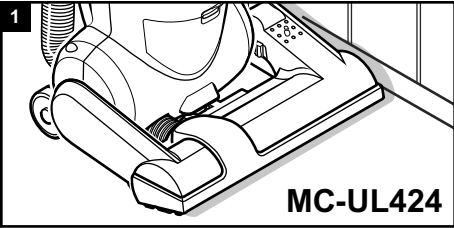
It is recommended when vacuuming stairs to use the crevice tool, dusting brush, or air turbine.

To prevent tipping, make sure vacuum is below you and resting against the bottom step or wall.

Attach bonus wand and bonus hose for additional reach if needed.

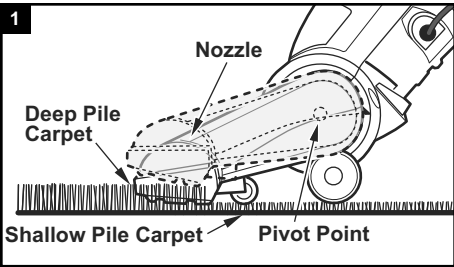
# PERFORMANCE FEATURES

## A) EDGE CLEANING



Edge cleaning feature enables improved cleaning of carpets near walls and furniture.

## B) AUTOMATIC ADJUSTING NOZZLE

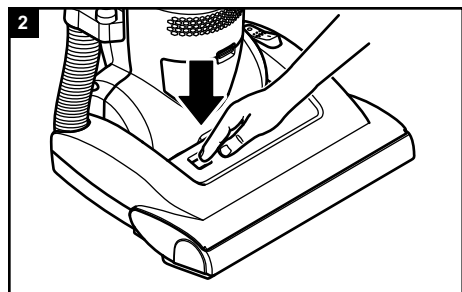
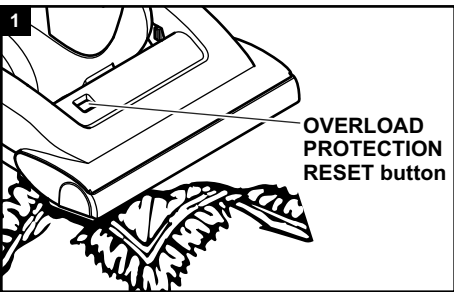


The nozzle of your Panasonic vacuum cleaner automatically adjusts to any carpet pile height.

Feature allows nozzle to float evenly over carpet pile surfaces.

No manual adjustments required.

## C) OVERLOAD PROTECTION (MC-UL426 ONLY)



The OVERLOAD PROTECTION RESET button stops the nozzle motor when the beater bar jams to prevent belt breakage.

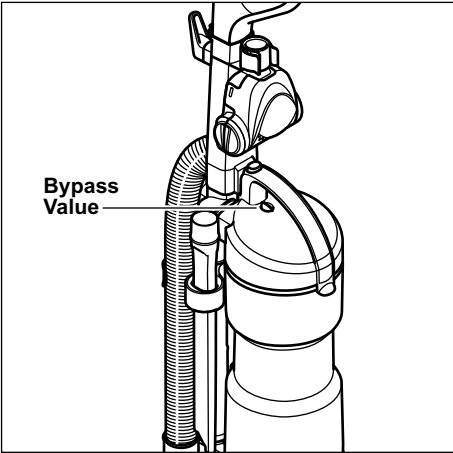
NOTE: The vacuum cleaner motor will continue to run.

**TO CORRECT PROBLEM:**  
Unplug mains lead. Check nozzle areas for excessive lint buildup or jamming. Clean jammed area.

**TO RESET:**  
Press reset button on top of the nozzle. turn on vacuum cleaner.

## D) MOTOR PROTECTION SYSTEM

### BYPASS VALVE



This vacuum cleaner has a motor protector bypass valve which prevents motor overheating and damage.

The valve opens to provide cooling air when a clog or full dust bin prevents normal air flow to the vacuum cleaner suction motor.

You will notice a change of sound as air rushes through the valve opening.

**To correct problem empty dust bin (see EMPTYING DUST BIN, pages 23-24) or locate and remove the clog (see CLOG REMOVAL, pages 33-34).**

**NOTE:** The bypass valve may open when cleaning new carpet due to reduced airflow caused by the new carpet lint filling the dust bin quickly.

**Note: Do not block bypass valve.**

### THERMAL PROTECTOR

This vacuum cleaner has a thermal protector which automatically trips to protect the vacuum cleaner from overheating.

If a clog prevents the normal flow of air to the suction motor, the thermal protector turns the suction motor off automatically. This allows the motor to cool in order to prevent possible damage to the vacuum cleaner.

#### TO CORRECT PROBLEM:

Turn the vacuum cleaner off and unplug the mains lead from the outlet to allow the vacuum cleaner to cool and the thermal protector to reset.

Check for and remove clogs, if necessary (see CLOG REMOVAL, pages 33-34). Also check and clean/replace any clogged filters and empty dust bin, if necessary.

Wait approximately fifty (50) minutes and then plug the vacuum cleaner in and turn back on to see if the motor protector has reset.

# MAINTENANCE AND SERVICING

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

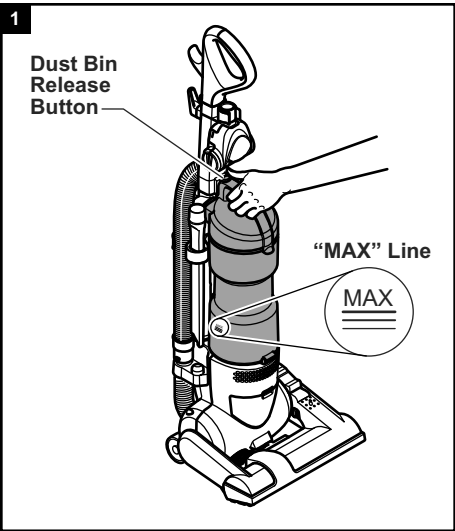
**⚠ WARNING**  
**Electrical Shock And Personal Injury Hazard**

Disconnect from electrical supply before servicing or cleaning the vacuum cleaner. Failure to do so could result in electrical shock or personal injury from vacuum cleaner suddenly starting.

## A) EMPTYING DUST BIN

**⚠ WARNING**

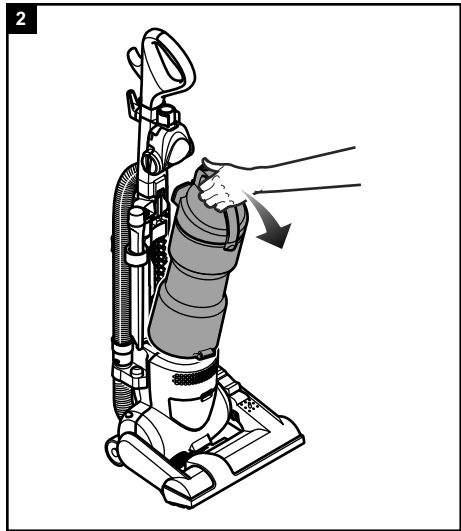
Be sure to hold the dust bin over a proper trash container prior to releasing the door of the dust bin.



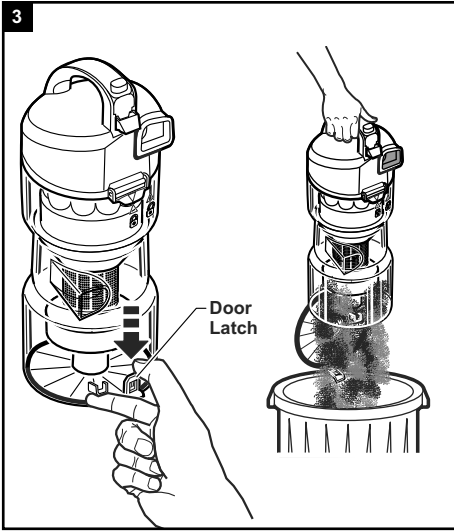
Always empty the dust bin when dirt level reaches the "MAX" line.

Grasp the handle on the top of the dust bin.

Press the dust bin release button

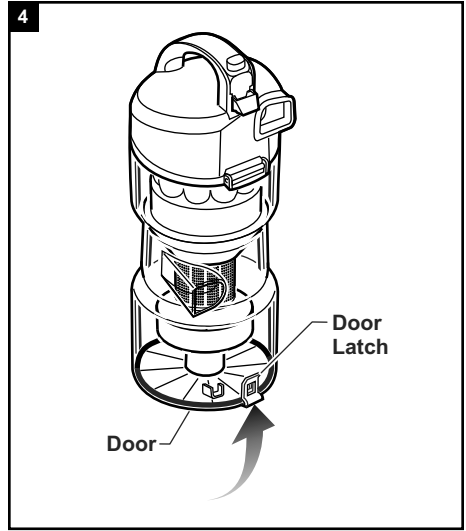


Lift up and out to remove dust bin from vacuum cleaner.

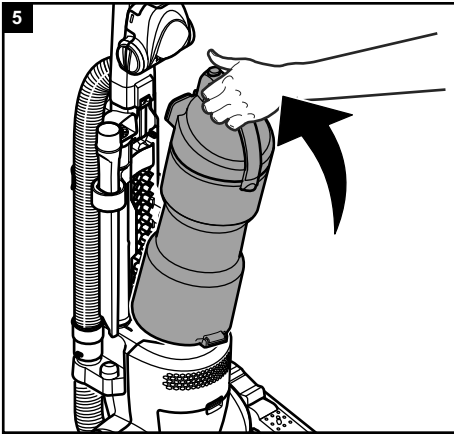


Press dust bin door latch and the dust bin door will open. The debris will fall out.

Remove any clogs that might be located in the pre-filter (See PRE-FILTER CLEANING, page 25-26).



After the dust bin is empty of debris, firmly close the door. Make sure you hear a "click" sound to indicate that the door is fully latched.



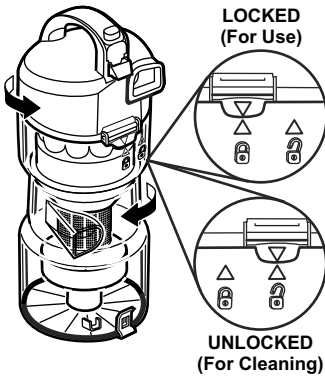
Place dust bin back into vacuum cleaner by inserting the bottom first and tilting back.

Push forward until the dust bin locks in place.



## B) PRE-FILTER CLEANING

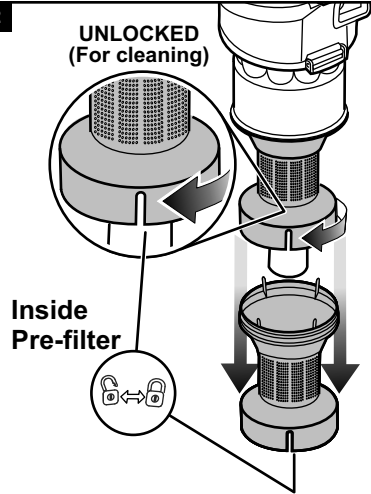
1



Make sure the dust bin is empty.

Grasp the dust bin handle and rotate upper portion of dust bin to unlock (as indicated on the lid), and lift off.

2



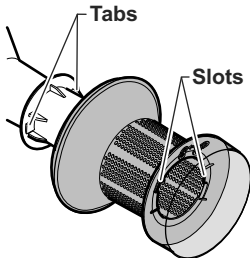
Grasp pre-filter and rotate counter-clockwise to remove.

Clean pre-filter by gently tapping over a trash container.

Rinse with water only as needed, do not use any detergent or soap.

Allow pre-filter to dry for 24 hours before placing back into vacuum cleaner.

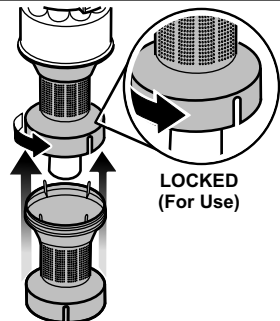
3



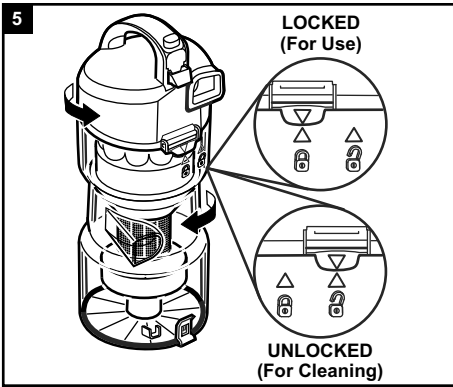
### To Reinstall:

Align the slot on the pre-filter with the alignment tab inside dust bin.

4



Rotate pre-filter clockwise to lock in place.

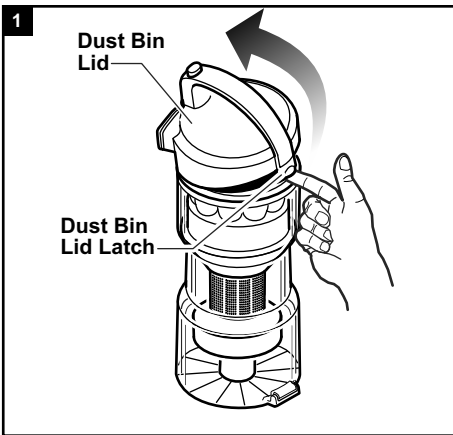


Reinstall upper portion of dust bin and turn to locked position (as indicated on the lid).

## C) PRIMARY FILTER CLEANING

It is recommended to clean the primary filter with cold water **at least every month**. Check the primary filter frequently and clean when dirty. Refer to VACUUM CLEANER CONSUMABLES/ACCESSORIES (page 40) for part number.

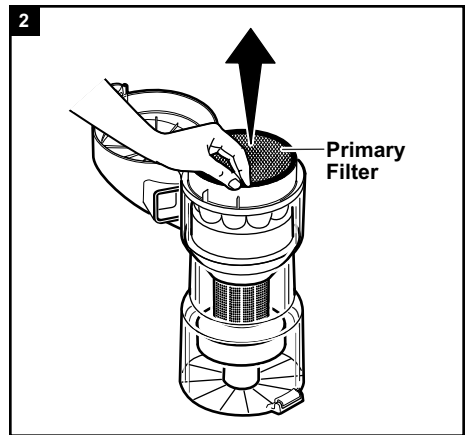
**NOTE:** When the cleaning of the filter no longer restores vacuum cleaner suction to full power, replace the filter.



Turn off and unplug the vacuum cleaner.

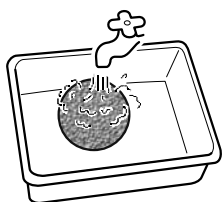
Remove dust bin (See EMPTYING DUST BIN, pages 23-24).

Pull the dust bin lid latch and open the dust bin lid.



Remove the primary filter.

3



Wash with cold water only, **DO NOT** use detergent or soap.

Once the filter is washed clean, squeeze by hand and allow to air dry.

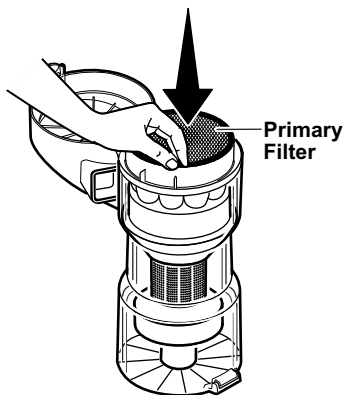
Allow filter to dry for 24 hours before placing back into vacuum cleaner.

**DO NOT** operate without primary filter installed.

**DO NOT** wash in the dishwasher.

**DO NOT** install damp.

4



#### **TO REPLACE FILTER:**

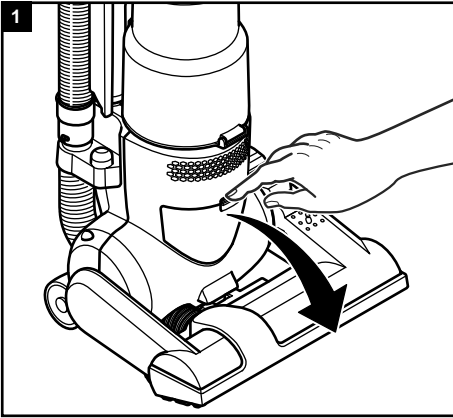
Place the primary filter into the dust bin lid.

Close the dust bin lid. Be sure the dust bin lid latch snaps in place. A noticeable “click” should be heard.

Reinstall the dust bin into the vacuum cleaner (See EMPTYING DUST BIN, pages 23-24).

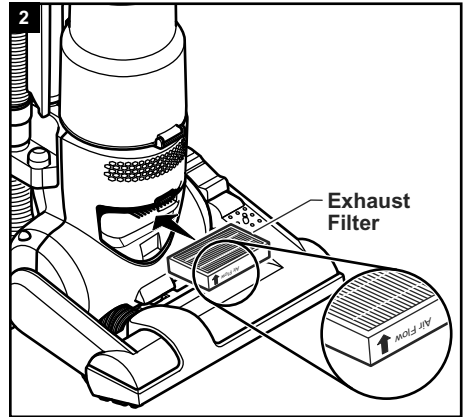
## D) HEPA MEDIA EXHAUST FILTER REPLACEMENT

The exhaust filter removes dirt from exhaust air. Check the exhaust filter when emptying dust bin and replace when dirty. The exhaust filter cannot be cleaned and should be replaced at least once each year. Refer to VACUUM CLEANER CONSUMABLES/ ACCESSORIES (page 40) for part number.



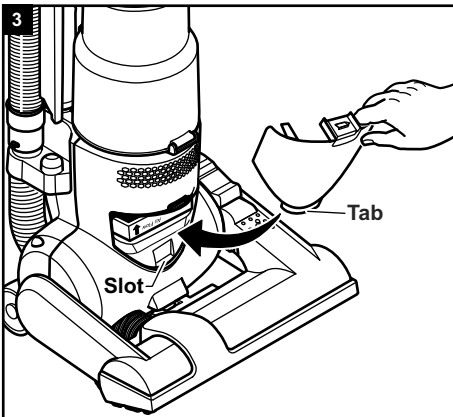
Turn off and unplug the vacuum cleaner.

Press latch to remove exhaust filter cover.



Grasp the exhaust filter and pull out to remove.

Place the new exhaust filter into the vacuum cleaner with the AIRFLOW arrow pointing upwards.

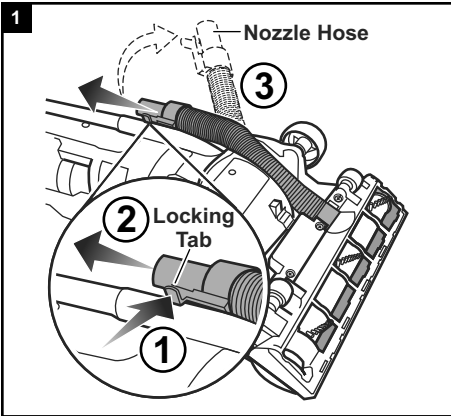


Reinstall the exhaust filter cover by inserting the tab into the slot in the vacuum cleaner.

Press firmly to snap exhaust filter cover into place.

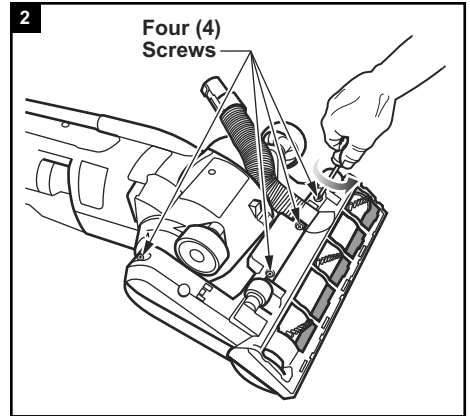
## E) BELT REPLACEMENT (MC-UL424)

Replace belt whenever beater bar stops turning or a burning rubber smell caused by excessive slippage occurs. Refer to VACUUM CLEANER CONSUMABLES/ ACCESSORIES (page 40) for part number.



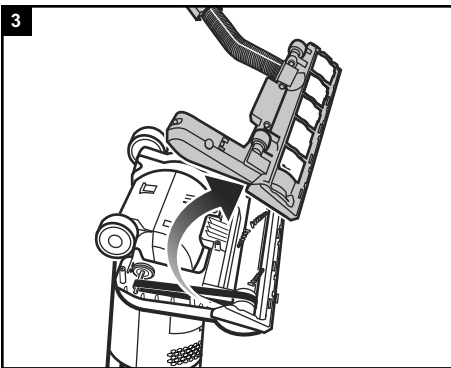
Turn off and unplug the vacuum cleaner. Lay unit on floor with nozzle flat as shown.

Remove nozzle hose from body by (1) pressing in locking tab and (2) sliding up and (3) out of retaining slot.



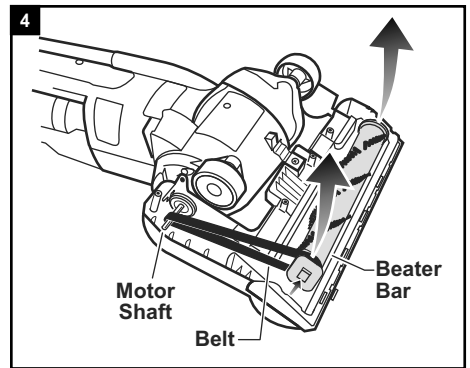
Always place paper under nozzle whenever lower plate is removed to protect floor.

Remove the four screws from the lower plate.



Place the vacuum cleaner in the upright position standing on the handle. This will minimize wheel interference when removing lower plate.

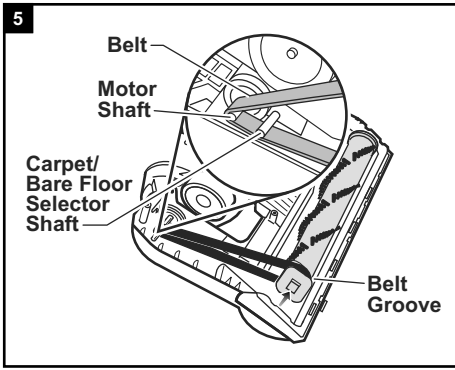
Remove lower plate by rotating upward.



Lay unit with nozzle flat as shown.

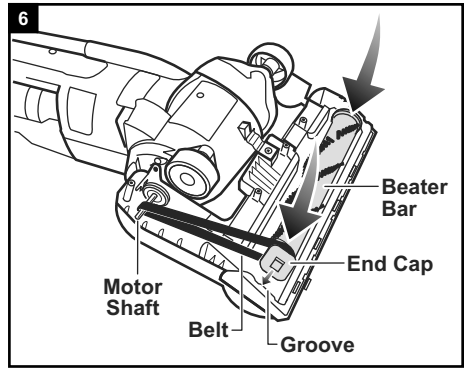
Remove beater bar by carefully lifting out and remove worn or broken belt.

Clean beater bar and the end caps (See BEATER BAR CLEANING, page 35).



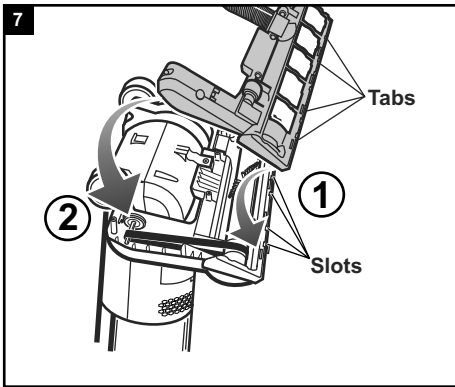
Loop new belt around Carpet/Bare Floor selector shaft and belt groove on beater bar.

Make sure belt is routed in the belt guide as shown. See illustration for correct belt routing.



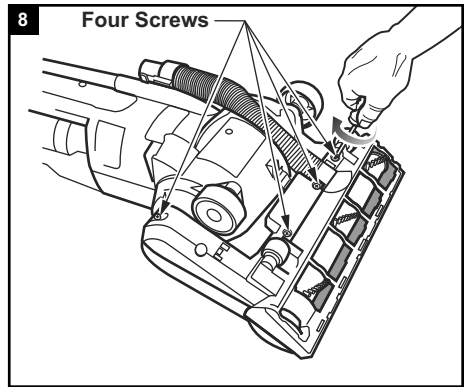
Reinstall beater bar back into nozzle by placing end caps into grooves.

After reinstalling the beater bar, turn it by hand to make sure that belt is not twisted or pinched and that all rotating parts turn freely.



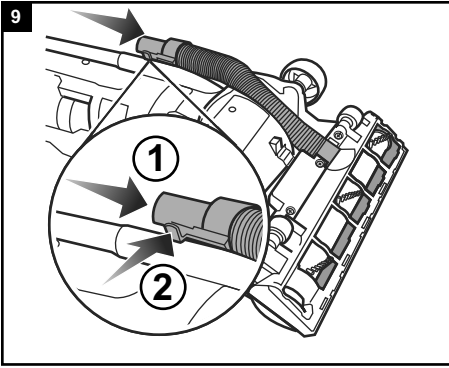
Place the vacuum in the upright position standing on the handle.

Reinstall lower plate by (1) aligning the tabs on the lower plate with the slots in the nozzle and (2) rotating to installed position. Ensure tabs are locked into slots.



Lay unit on floor bottom up with nozzle flat.

Install the four screws to the lower plate.

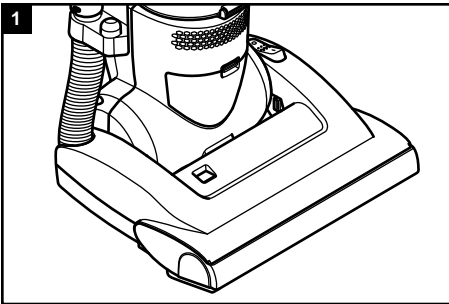


Route nozzle hose to hose holder. Align nozzle hose bracket with slot on vacuum cleaner and slide down until it clicks into place.

Return the vacuum cleaner to the upright position before plugging into a mains socket.

## F) BELT REPLACEMENT (MC-UL426)

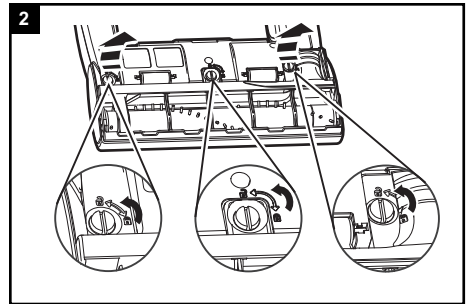
Replace belt whenever beater bar stops turning or a burning rubber smell caused by excessive slippage occurs. Refer to VACUUM CLEANER CONSUMABLES/ACCESSORIES (page 40) for part number.



Turn off and unplug the vacuum cleaner.

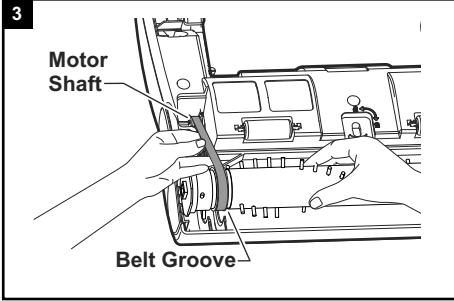
Always place paper under nozzle whenever lower plate is removed to protect floor.

Place vacuum cleaner in upright position and turn vacuum cleaner over to expose lower plate.



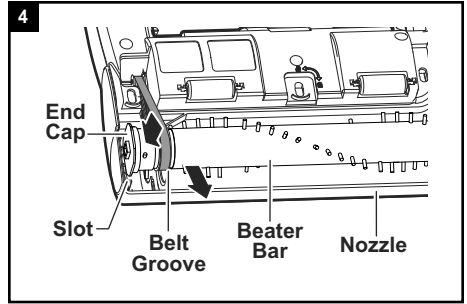
Release lower plate by rotating the lower plate latches to the UNLOCK position.

Remove lower plate and remove any residue that may exist in belt area.



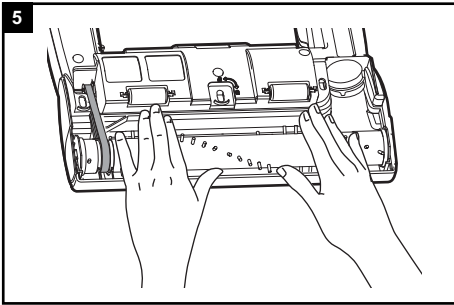
Remove beater bar by carefully lifting out. Remove worn or broken belt.

Clean beater bar and the end caps (See BEATER BAR CLEANING, page 35).

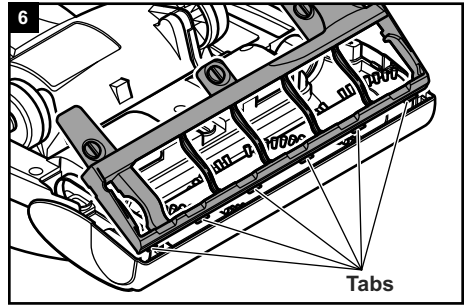


Loop new belt around motor shaft and beater bar belt groove; see illustration for correct belt routing.

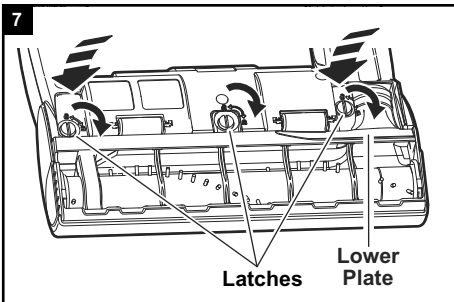
Reinstall beater bar back into nozzle housing grooves.



After reinstalling the beater bar, turn by hand to make sure that belt is not twisted or pinched and that all rotating parts turn freely.



Reinstall lower plate. Ensure tabs are locked into slots.

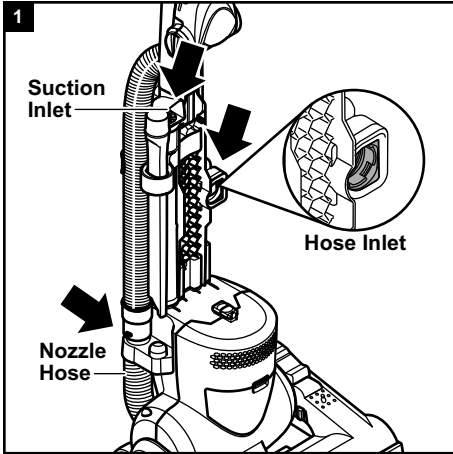


Press lower plate onto nozzle and secure by rotating the lower plate latches to the LOCK position.



## G) CLOG REMOVAL

If the vacuum cleaner does not seem to have adequate suction, first check if the dust bin is full or if a filter is clogged. Refer to EMPTYING DUST BIN (pages 23-24), PRE-FILTER CLEANING (pages 25-26), PRIMARY FILTER CLEANING (pages 26-27), and HEPA MEDIA EXHAUST FILTER REPLACEMENT (page 28).

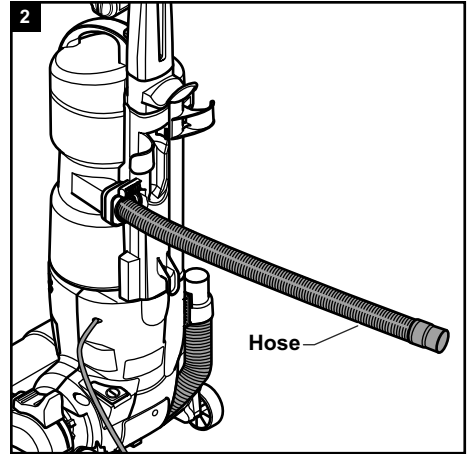


Turn off and unplug the vacuum cleaner.

Remove dust bin and check for clogs.

Check the hose inlet area.

Visually inspect the tools, the hose, and the nozzle hose area into which the hose is connected.



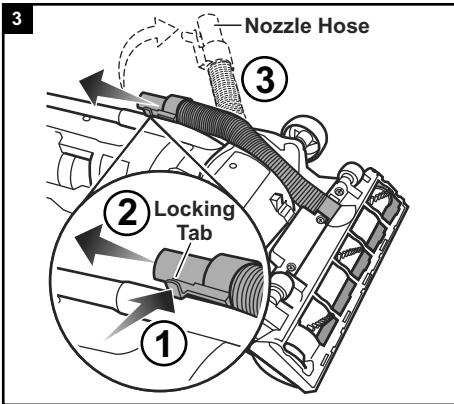
Check the suction inlet area.

Remove any visible clog.

Plug in the vacuum cleaner and turn on.

Stretch the hose to maximum length and then allow the hose to return to its storage length.

If the dust bin and filter areas and the hose areas are free of clogs, check the nozzle area.

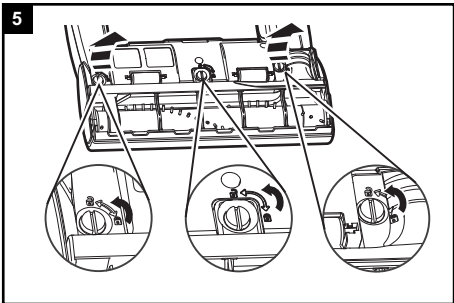


Remove nozzle hose from body by:  
 (1) pressing in locking tab  
 (2) sliding up and out of retaining slot.  
 (3) Inspect nozzle hose and clear any obstructions.

Replace nozzle hose by sliding down on retaining bracket until you hear a click.

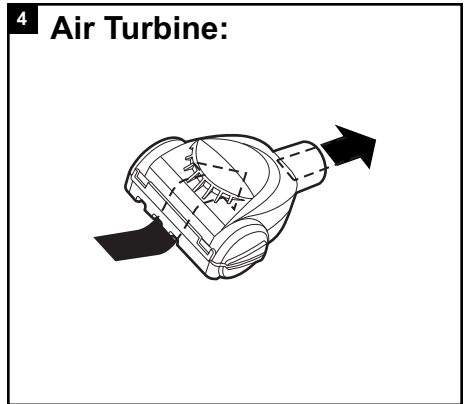
Return the vacuum cleaner to the upright position before plugging into an electrical outlet.

### MC-UL426 ONLY:

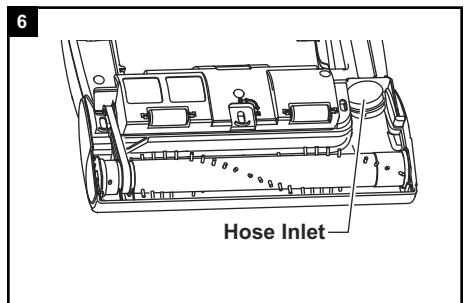


Turn off and unplug the vacuum cleaner.

Remove lower plate (See BELT REPLACEMENT, pages 31-32).



Frequently check air path to make sure it is free of obstructions.



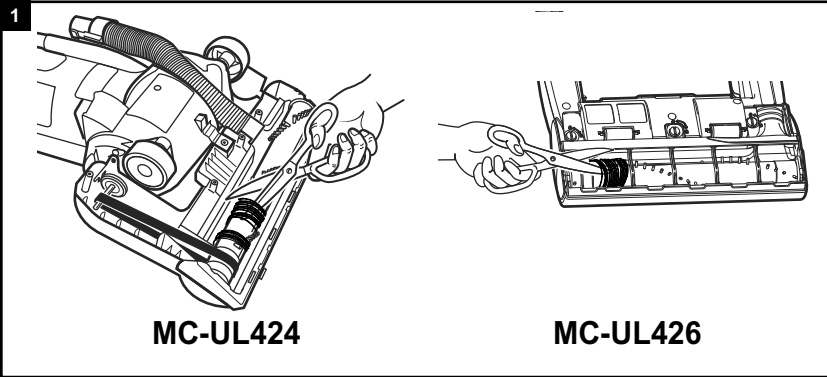
Inspect inlet of nozzle hose and clear any obstructions.

Reinstall lower plate (See BELT REPLACEMENT, pages 31-32).

Return the vacuum cleaner to the upright position before plugging into an electrical outlet.

## H) BEATER BAR CLEANING

Clean beater bar after every five uses and every time the belt is replaced.



Remove lower plate (See BELT REPLACEMENT, pages 29-31 & 31-32).

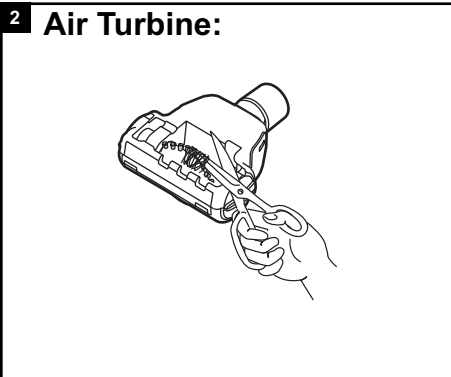
Cut off any hair, thread, string, carpet pile, and lint entangled around beater bar with a pair of scissors.

Remove beater bar (See BELT REPLACEMENT, pages 29-31 & 31-32).

Remove any string or debris located on the end caps.

Reinstall beater bar and lower plate (See BELT REPLACEMENT, pages 29-31 & 31-32).

### **2** Air Turbine:



Cut off any carpet pile and lint entangled around beater bar with a pair of scissors.

## I) CLEANING EXTERIOR

Unplug mains lead from mains socket.

Clean exterior using a clean, soft cloth that has been dipped in a solution of mild liquid detergent and water, then wrung dry. DO NOT drip water on vacuum cleaner. Wipe dry after cleaning.

To reduce static electricity and dust build-up, wipe outer surface of vacuum cleaner.



### **WARNING**

**Electrical Shock And Personal Injury Hazard**

**Disconnect electrical supply before servicing or cleaning the vacuum cleaner. Failure to do so could result in electrical shock or personal injury from vacuum cleaner suddenly starting.**

## TROUBLESHOOTING

Before contacting your Panasonic service centre, check the following points:

**NOTE:** Failure to correctly maintain your product may result in a charge if referred to a service agent for attention.



### WARNING

Disconnect electrical supply before performing maintenance to the vacuum cleaner. Failure to do so could result in electrical shock or personal injury.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
<p><b>Vacuum cleaner won't run.</b></p>	<ol style="list-style-type: none"> <li>1. Unplugged at mains socket.</li> <li>2. On/off switch not turned on.</li> <li>3. Tripped circuit breaker replace at household service panel.</li> <li>4. Thermal protector tripped.</li> <li>5. Defective fuse in mains plug.</li> <li>6. Defective mains socket.</li> </ol>	<ol style="list-style-type: none"> <li>1. Plug in firmly, push on/off switch.</li> <li>2. Place on/off switch in on position.</li> <li>3. Reset circuit breaker or fuse.</li> <li>4. Allow vacuum cleaner to cool for approximately 50 minutes. (page 22)</li> <li>5. Check/replace fuse. (page 3)</li> <li>6. Check with another appliance or lamp. Have socket properly serviced.</li> </ol>
<p><b>Poor job of dirt pick-up.</b></p>	<ol style="list-style-type: none"> <li>1. Full or clogged dust bin.</li> <li>2. Worn or broken belt.</li> <li>3. Worn beater bar.</li> <li>4. Clog in the air path.</li> <li>5. Tripped overload protector in nozzle (MC-UL426 only).</li> <li>6. Motor protection system activated.</li> <li>7. Dirty pre-filter, primary filter and/or exhaust filter.</li> </ol>	<ol style="list-style-type: none"> <li>1. Empty dust bin. (pages 23-24)</li> <li>2. Replace belt. (pages 29-31 and pages 31-32)</li> <li>3. Replace beater bar; see REPLACING BELT (pages 29-31 and pages 31-32).</li> <li>4. Refer to BYPASS VALVE (page 22) and CLOG REMOVAL (page 33-34).</li> <li>5. Reset overload protector. (page 21)</li> <li>6. Check for clogs. (pages 33-34)</li> <li>7. Clean/change filters. (pages 25-26, 26-27, and 28)</li> </ol>
<p><b>Beater bar does not turn.</b></p>	<ol style="list-style-type: none"> <li>1. Carpet/Bare floor selector in BARE FLOOR position.</li> <li>2. Worn or broken belt.</li> <li>3. Beater bar entangled.</li> <li>4. Tripped overload protector in nozzle (MC-UL426 only).</li> </ol>	<ol style="list-style-type: none"> <li>1. Place Carpet/Bare Floor selector in CARPET position. (pages 15-16)</li> <li>2. Replace belt. (pages 29-31 and pages 31-32)</li> <li>2. Clean beater bar. (page 35)</li> <li>4. Reset overload protector. (page 21)</li> </ol>
<p><b>Sound changes.</b></p>	<ol style="list-style-type: none"> <li>1. Tool use restricts air flow.</li> <li>2. Clogged in the air path.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check tools for fuzz, lint, pet hair or other debris.</li> <li>2. Refer to BYPASS VALVE (page 22) and CLOG REMOVAL (page 33-34).</li> </ol>

## Air Turbine:

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Will not run when attached	<ol style="list-style-type: none"> <li>1. Carpet pile entangled around agitator.</li> <li>2. Worn or broken belt.</li> </ol>	<ol style="list-style-type: none"> <li>1. Clean beater bar.</li> <li>2. Not a serviceable item, return to store or service center for replacement if under warranty.</li> </ol>
Poor job of dirt pick-up.	<ol style="list-style-type: none"> <li>1. Carpet pile entangled around beater bar.</li> <li>2. Worn or broken belt.</li> <li>3. Problem with vacuum cleaner.</li> <li>4. Hole in vacuum hose.</li> </ol>	<ol style="list-style-type: none"> <li>1. Clean beater bar.</li> <li>2. Not a serviceable item, return to Panasonic service center for replacement if under warranty.</li> <li>3. Check vacuum cleaner troubleshooting tips.</li> <li>4. Replace hose - a serviceable item at a Panasonic service center.</li> </ol>

## SPECIFICATIONS

MODEL NO.	MC-UL424	MC-UL426
POWER SOURCE	230-240V / 50Hz	230-240V / 50Hz
MAX. INPUT POWER	1200w	1400W
NOZZLE WIDTH	34.5 cm	36.5 cm
OVERLOAD PROTECTOR (NOZZLE)	NO	YES
MOTOR PROTECTION	YES	YES
BARE FLOOR CLEANING	YES	YES
TOOL STORAGE ON BOARD	YES	YES
AIR TURBINE	YES	YES
EXHAUST FILTER	HEPA Media	HEPA Media
DIMENSIONS (W x L x H)	34.5 x 32 x 108 cm	36.5 x 38 x 108 cm
NET WEIGHT	6.8 kg	7.5 kg

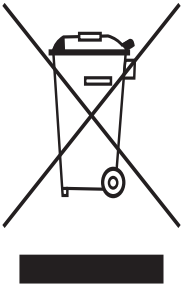
**Note:** Specifications are subject to change without notice.

# DISPOSAL INFORMATION

## Disposing the appliance

Before disposing the appliance, remove the dust bag and all filters, and dispose them with normal household waste.

## Information on Disposal for Users of Waste Electrical & Electronic Equipment (private households)



This symbol on the products and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste.

For proper treatment, recovery and recycling, please take these products to designated collection points, where they will be accepted on a free of charge basis. Alternatively, in some countries you may be able to return your products to your local retailer upon the purchase of an equivalent new product.

Disposing of this product correctly will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling. Please contact your local authority for further details of your nearest designated collection point.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

## Information on Disposal in other Countries outside the European Union

This symbol is only valid in the European Union.

If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

## Disposing Packaging

Make sure that any package, for example, plastic bags, are kept out of reach of children to avoid risk of suffocation.

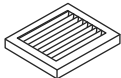



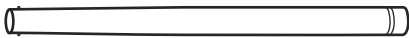

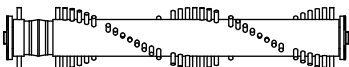




The packaging used to protect the appliance from damage during transportation is all recyclable. For information on recycling, contact your local authority.

## Disposing filters

Filters can be disposed of in normal household waste.

# VACUUM CLEANER CONSUMABLES / ACCESSORIES

For customers within the UK and the Republic of Ireland:

DESCRIPTION		MC-UL424 Part Number	MC-UL426 Part Number
HEPA media exhaust filter		AC38KDDJZ000	AC38KDDJZ000
Primary filter		AC44KDSCZ000	AC44KDSCZ000
Crevice tool		AC60RZFBV07	AC60RZFBVU7
Dusting brush		AC88RYUZV07	AC88RYUZV07
Wand		AC40PJPZV07	AC40PJPZV07
Belt		AC28SDRZZ000	AC28SCXWZ000
Beater Bar		AC84RDVMZ000	AC92SDJSZ000
Air Turbine		AC80SCSAZV0N	AC80SCSAZV0N
Bonus Wand		-----	AC40PZGV07
Bonus Hose		----	AC84PDVJZU03
Floor Brush		----	AC96RDVJZV06

**Note:** Specifications are subject to change without notice.



## **Sales and support information**

### **Customer Communications Centre**

- For customers within the U.K.: 0844 844 3899
- For customers within Ireland: 01289 8333
- For further support on your product, please visit our website:  
[www.panasonic.co.uk](http://www.panasonic.co.uk)

### **Direct Sales at Panasonic U.K.**

- Order accessory and consumable items for your product with ease and confidence by phoning our Customer Communications Centre Monday - Friday 9:00am - 5:00pm, (Excluding public holidays).
- Or go on line through our Internet Accessory ordering application at [www.pas-europe.com](http://www.pas-europe.com)
- Most major credit and debit cards accepted.
- All enquiries transactions and distribution facilities are provided directly by Panasonic U.K.
- It couldn't be simpler!
- Also available through our Internet is direct shopping for a wide range of finished products. Take a browse on our website for further details.

## **GUARANTEE**

- The guarantee conditions set by our representatives in the country of sale is applied.
- Using consumable parts which are not those of Panasonic will make the guarantee invalid.
- Repairs should be done by Panasonic service persons or technicians. Otherwise the guarantee will be invalid.
- For more information, refer to the warranty card which has been included with this product.

## REMINDER FOR CUSTOMER

The model and serial number of the product may be found on the nameplate located at the back of your vacuum cleaner. You should note the model and serial number in the spaces provided and retain this book for future reference.

Model Number: .....

Serial Number: .....

Date Purchased: .....

Dealer's Name .....

Dealer's Address .....

Telephone Number: .....

# NOTES

Pursuant to the directive 2004/108/EC, article 9 (2)

Panasonic Testing Centre

Panasonic Service Europe, a division of Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, F.R. Germany

---

## Panasonic Corporation

<http://www.panasonic.net/>

© 2013 Panasonic Appliances Company of America,  
Division of Panasonic Corporation of North America. All Rights Reserved.

CØ1ZDVJ1ØEØØ

ACØ1ZDVJZØEØ

Issued in 02 2013

Printed in Mexico