

## HOMEOWNER'S INSTRUCTIONS

For Platinum and Red Series AirVac Units  
 (for Household Use Only)

### IMPORTANT SAFETY NOTES

Please read the instructions carefully! Through many years of continuous use -- and through quality tests that are ongoing at our factory -- AirVac central vacuums, attachments and accessories have built a remarkable record for cleaning effectiveness and safety. However, there are potential hazards that could occur if the system is not installed and operated correctly and safely. **READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE.**

THE FOLLOWING FORMATS ARE USED FOR SAFETY NOTES IN THESE INSTRUCTIONS.

**CAUTION**  
 This type of warning note is used to indicate the possibility of damage to the vacuum power unit or vacuum duct system.

**WARNING**  
 This type of warning note is used to indicate possible fire or electrical shock hazards that may cause serious injuries or death.

### IMPORTANT SAFETY INSTRUCTIONS

#### WARNING

#### TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY:

- READ** this manual before assembling or using your vacuum cleaner.
- USE** your vacuum only as directed in this manual. Use only recommended attachments.
- KEEP** hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- DISCONNECT** electric power head before servicing or cleaning the brush area. Failure to do so could result in electric shock or sudden start-up of the brush.
- ALWAYS** turn electric power head off before connecting or disconnecting the hose or power nozzle.
- USE** extra care when cleaning on stairs.
- DO NOT** use outdoors, on wet surfaces, or to pick-up liquids of any kind. Electric shock could occur.
- DO NOT** unplug by pulling on the cord. To unplug, pull the plug, not the cord.
- DO NOT** operate the system if the power cord, hose, or power nozzle is damaged or the equipment has been left outdoors. Send the unit to a qualified service repair center.
- DO NOT** pull or carry the unit by the cord, or pull around sharp edges or corners. Do not run the power nozzle over the cord. Keep the cord away from heated surfaces.
- DO NOT** allow the system to be used as a toy. Close attention is necessary when used near children.
- DO NOT** handle the plug or electric power head with wet hands.
- DO NOT** operate the vacuum with a punctured hose. The hose contains electrical wires. If the hose is cut or worn, it should be replaced immediately. Avoid vacuuming sharp objects.
- DO NOT** put any objects into openings. Do not use with all openings blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- DO NOT** use the vacuum to pick up hard, sharp objects. They may damage the vacuum.
- DO NOT** use the vacuum to pick up flammable or combustible liquids (gasoline, cleaning fluids, perfumes, etc.) or use in areas where they may be present. Fumes from these substances can create a fire hazard or explosion.
- DO NOT** use without the dust bag in place (Platinum Series only).
- DO NOT** use system to clean ashes from a fireplace, as smoldering embers can burn for days after the fire is out.

**SAVE THESE INSTRUCTIONS**

## 1 Central Vacuum Accessories

Many accessory packages and tool kits are available for AirVac central vacuums. Refer to the packages below and contact your local AirVac central vacuum dealer for these and additional central vacuum components.

### VM1200S Air-driven Turbo System Package

- Non-electric system for maximum economy.
- ✓ Low-voltage crush-proof swivel hose with on/off switch
  - ✓ Air-driven 12" turbo carpet brush
  - ✓ Deluxe horsehair tools
  - ✓ Telescopic vacuum accessory wand
  - ✓ Hose rack and cloth caddy bag for tools

### VM2200DS Standard Electric Package

- Electric system with separate electric cord.
- ✓ Crush-proof swivel hose with on/off switch
  - ✓ Deluxe 14" self-adjusting electric carpet brush with headlight
  - ✓ Deluxe horsehair tools
  - ✓ Telescopic vacuum accessory wand
  - ✓ Hose rack and cloth caddy bag for tools

### VM4200DS Deluxe SuperSystem Package

- Electric system with built-in cord.
- ✓ Deluxe direct-connect crush-proof swivel hose with three-position switch
  - ✓ Deluxe 14" self-adjusting electric carpet brush with headlight
  - ✓ Deluxe horsehair tools
  - ✓ Telescopic vacuum accessory wand
  - ✓ Hose rack and cloth caddy bag for tools

### VMTKD Deluxe Tool Kit

- Features high-quality horsehair bristles.
- ✓ Adjustable carpet/floor tool
  - ✓ Floor/wall tool
  - ✓ Crevice tool
  - ✓ Dusting brush
  - ✓ Upholstery tool with brush
  - ✓ Button-lock wand
  - ✓ Telescopic vacuum accessory wand

### VMGAR Deluxe Garage/Car Tool Kit

- Features high-quality horsehair bristles.
- ✓ 30-foot crushproof hose and rack
  - ✓ Upholstery tool with brush
  - ✓ Floor/wall tool
  - ✓ Telescopic vacuum accessory wand
  - ✓ Adjustable carpet/floor tool
  - ✓ Dusting brush
  - ✓ On-board tool caddy
  - ✓ Crevice tool

Also visit [www.purelypowerful.com](http://www.purelypowerful.com) for more AirVac Central Vacuum accessories.

## 2 Platinum Series Service Indicators

### Bag Indicator

The Platinum Series central vacuums have an indicator on the control panel to display the approximate debris level of the vacuum's replaceable dust bag. The green, yellow, orange, and red indicators will light, showing the bag debris level. The bag indicator displays the dust bag level whether the vacuum power is on or off.

**NOTE:** The debris level indicator light is meant to provide an approximation of the actual level in the dust bag. In a heavy use environment, (i.e. pet hair or new carpet fuzz) the bag may fill before the indicator reads full.

### Service Indicator

The Platinum Series central vacuums have an indicator on the control panel to display the status of the vacuum's motor and when the motor will require service. The service indicator displays the motor status whether the vacuum power is on or off.

PLATINUM SERIES SERVICE INDICATOR	
INDICATOR COLOR	MOTOR CONDITION
GREEN	NORMAL, NO ACTION REQUIRED
FLASHING GREEN	MOTOR SERVICE WILL BE REQUIRED SOON
FLASHING RED	HAVE MOTOR SERVICED NOW
RED	HAVE MOTOR SERVICED IMMEDIATELY

Professional Installation By:

Manufactured By:  
  
 (700) 428-7000  
 USA & Canada (800) 421-1587 & (800) 992-0123  
 Toll Free FAX (800) 469-1340  
[www.linearcorp.com](http://www.linearcorp.com)

## 3 Emptying a Platinum Series Central Vacuum Power Unit

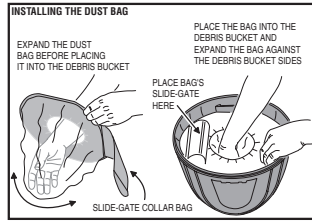
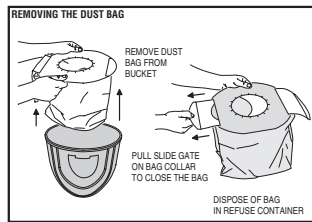
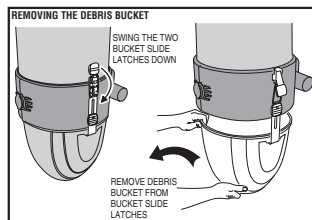
### Bagged Platinum Series

The debris bucket is the removable lower section of the power unit. The Platinum Series central vacuums contain a Model VMP600 slide-gate collar dust bag that is installed inside the debris bucket. The debris level in the dust bag is indicated by the front panel display of the vacuum. The dust bag should be replaced when the red bars of the bag level indicator light (bag full). Regular dust bag replacement will enhance performance and conform to the terms of the product warranty. The dust bag inside the debris bucket should be replaced five to six times a year under normal use.

The Platinum Series vacuums contain a self-cleaning inverted cloth filter. When the power unit is running, the cloth filter is pulled upward inside the vacuum body. When the power unit is turned off, the weighted center of the filter causes it to drop, depositing dirt and dust past the dust cone and into the debris bucket. It is normal to see some accumulation of dirt on the filter. **The inverted cloth filter should not be removed for any reason except to replace it if it becomes damaged or torn.**

To replace the dust bag, follow these easy steps:

- 1 Make sure the power unit is disconnected from the electrical wall outlet.
- 2 Swing the two bucket slide latches down to lower the debris bucket.
- 3 Remove the debris bucket from the slide latch hangers.
- 4 Remove the dust bag from the debris bucket and pull on the bag's slide-gate to seal the bag.
- 5 Dispose of the dust bag in a refuse container.
- 6 Use your hand to expand the bag of a new VMP600 dust bag and place it into the debris bucket.
- 7 Reach into the dust bag again and expand the bag against the sides of the debris bucket.
- 8 Reattach the debris bucket on to the slide latch hangers.
- 9 Swing the two bucket slide latches up to raise and seat the debris bucket.
- 10 Reconnect the power unit to the electrical wall outlet.
- 11 Press the RESET button for seven seconds to reset the bag indicator.



## 4 Emptying a Red Series Central Vacuum Power Unit

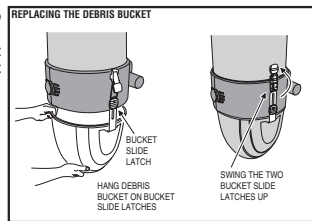
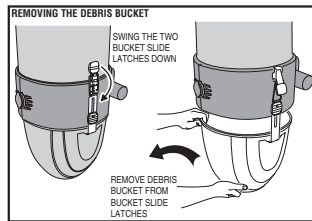
### Bagless Red Series

The debris bucket is the removable lower section of the power unit. The debris bucket is semi-transparent, the dirt level can be seen through its sides. The debris bucket in the Red Series central vacuum must be checked periodically and emptied when it becomes 3/4 full. Regular emptying will enhance performance and conform to the terms of the product warranty. Dirt and debris are deposited in the debris bucket and it should be emptied five to six times a year under normal use.

The Red Series bagless vacuums contain a self-cleaning inverted cloth filter. When the power unit is running, the cloth filter is pulled upward inside the vacuum body. When the power unit is turned off, the weighted center of the filter causes it to drop, depositing dirt and dust into the debris bucket. It is normal to see some accumulation of dirt on the filter. **The inverted cloth filter should not be removed for any reason except to replace it if it becomes damaged or torn.**

To empty the debris bucket, follow these easy steps:

- 1 Make sure the power unit is disconnected from the electrical wall outlet.
- 2 Swing the two bucket slide latches down to lower the debris bucket.
- 3 Remove the debris bucket from the slide latch hangers and empty the bucket into a refuse container.
- 4 Reattach the debris bucket on to the slide latch hangers.
- 5 Swing the two bucket slide latches up to raise and seat the debris bucket.
- 6 Reconnect the power unit to the electrical wall outlet.



## 5 Troubleshooting

### IF THE MOTOR FAILS TO OPERATE

- 1 Be sure the power unit is plugged into a working AC outlet.
- 2 Push circuit breaker reset button on the power unit.
- 3 Check the panel circuit breaker that connects the power unit. If the breaker has tripped, reset it. If the breaker trips again, call your AirVac dealer for service.

### AFTER CHANGING OF THE BAG (PLATINUM SERIES ONLY)

- 1 Push down the RESET button for seven seconds to reset the bag indicator.

### IN CASE OF LOW VACUUM POWER

- 1 Be sure that the inlet plug is inserted into the unused power unit intake port.
- 2 Check that all wall valves are closed.
- 3 Check that all gaskets on wall valves are sealed.
- 4 Check to see if debris bucket or bag (Platinum Series only) needs emptying.
- 5 Check for obstructions in the hose, tools, or vacuum lines.
- 6 Check for any ruptures or breaks in the vacuum duct system.

If you encounter any problems with your equipment, verify the operation against the information contained in these instructions. If, after checking your system you are unable to determine the cause of the problem, contact your local AirVac dealer for assistance or call our Technical Services department at (800) 421-1587. Be sure to have the exact model number, serial number, and the nature of the problem ready. If possible, **CALL FROM THE SITE.** We cannot effectively troubleshoot your system if you are not calling from the location where the equipment is installed or used.

## 6 Limited Warranty

Linear LLC warrants AirVac Platinum Series power units to be free of defects for 10 years, and AirVac Red Series power units to be free of defects for 5 years. The warranty period begins from either (1) the date of "first user" purchase of this product or (2) the first close of escrow date on a residence in which this new product was originally installed. This warranty extends to the original user of the product and to each subsequent owner of the product during the term of this warranty. Linear LLC will repair or replace, at its option, parts and materials at no charge. Parts supplied under this warranty may be new or rebuilt at the option of Linear LLC.

If, during the limited warranty period, it appears as though this product contains a defect which is covered by this limited warranty, call our toll free service number before dismantling the product (1-800-421-1587). Remember to obtain a Return Product Authorization number (RPA) before returning any product to Linear LLC. Send this product freight pre-paid and insured to our service center for warranty repair. You will be advised on shipping instructions when you call the toll free service number. Linear LLC will return the repaired product freight pre-paid within the U.S.A. The installing dealer or distributor may assist you, at your choice and expense, with returning product for repair. Please include a brief description of the problem and a dated proof-of-purchase receipt with any product that is returned for warranty repair. ANY PRODUCT RETURNED WITHOUT A RETURN PRODUCT AUTHORIZATION NUMBER WILL BE REFUSED.

**THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, AND OF ANY OTHER OBLIGATIONS OR LIABILITY ON THE SELLER'S PART. THIS LIMITED WARRANTY DOES NOT COVER DAMAGE CAUSED BY ACTS OF GOD, IMPROPER INSTALLATION, NORMAL SYSTEM WEAR AND TEAR AS DEFINED BY THE MANUFACTURER, THE VIOLATION OF APPLICABLE BUILDING OR ELECTRICAL CODES, OR THE USE OF NON-AIRVAC WIRE, CABLE, OR WALL HOUSINGS. THIS LIMITED WARRANTY APPLIES ONLY TO PRODUCTS INSTALLED IN A PRIVATE RESIDENCE.**

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