VALET®

CENTRAL VACUUM SYSTEMS

OWNERS MANUAL

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IMPORTANT: Carefully Read and Retain This Booklet

This appliance is for residential or commercial use

IMPORTANT SAFETY INSTRUCTIONS

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

* Read all instructions before using this appliance.

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

* Always follow these safety instructions

1. Do not leave room when hose is plugged in. Disconnect power before servicing.
2. Electric shock could occur if used on wet surfaces.
3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
4. Use only as described in this manual. Use only those attachments that are recommended.
5. Do not use with damaged cord or plug (applies only to cord connected appliance). If applicance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
6. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces (applies only to cord connected appliance).
7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord (applies only to cord connected appliance).
8. Do not handle plug or appliance with wet hands (cord connected appliance only). Do not handle appliance with wet hands (applies to permanently connected appliance only).
9. If your system is equipped with an electrical vacuum hose do not use if damaged. Do not pull hose around sharp corners, keep hose away from heated surfaces. Do not run other appliances over vacuum hose.
10. Do not unplug system by pulling on vacuum hose. To unplug, grasp the cuff, located on the end of the hose, and pull with a twisting motion.
11. Do not put anything into vacuum inlets or vents. Keep all inlets and vents free of things that might slow airflow, such as lint, dust and hair. Do not use the vacuum system if something is blocking an opening.
12. If equipped with an air turbine power brush unplug the vacuum hose before attaching power brush. Keep fingers, hands and toes away from the base of the power brush. Failure to do so could result in injury from moving parts.
13. Do not use the electric vacuum hose if it is damaged,cut or punctured Do not pick up sharp objects with the vacuum nozzle or hose. Hose may contain electrical wires.

14. In the event the power unit should get wet do not use the vacuum system until it has been properly serviced and examined by a serviceman or installer.

15. Do not handle electric hose or inlets with wet hands.

16. Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.

17. Keep hair, loose clothing, fingers and all parts of the body away from wand, other openings and moving parts.

18. If so equipped, do not use your central vacuum system without dustbag and/or filters in place.

19. Always disconnect vacuum system before emptying dirt canister, cleaning filters or replacing dustbag.

20. Use extra care when cleaning on stairs.

21. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where such liquids may be present.

22. When finished put the vacuum hose and attachments away to prevent tripping accidents.

23. For a grounded appliance, connect to a properly grounded outlet only. See grounding instructions.

24. For electric vacuum hose, connect to a properly wired 2-pole polarized outlet.

25. Electric vacuum hose, use only with the electric power brush for use with the central vacuum system.

26. The extension cord provided may only be used with the electric power brush for use with the central vacuum system.

27. **DO NOT USE** the electric vacuum hose or extension cord with any appliance other than the central vacuum electric power brush for which it is intended.

CAUTION: Do not use when rug (or floor) is wet.
ATTENTION: Ne pas utiliser lorsque le tapis (ou le plancher) est moduille.

SAVE THESE INSTRUCTIONS

-WARNING-

ELECTRIC SHOCK COULD OCCUR IF USED ON WET SURFACES

GROUNDING INSTRUCTIONS

FOR CORD CONNECTED APPLIANCE

This appliance must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. Your central vacuum system is supplied with an electrical cord having a grounding pin. It is recommended that this plug be used only with an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. This appliance is for use on a nominal 120-volt circuit (U.S. only) or 230/250 volt circuits where applicable, and has a grounded plug that looks like the plug shown in Figure A. A temporary adapter, that looks like the adapter illustrated in Figure B, may be used to connect this plug to a 2-pole receptacle as shown in Figure B if a properly grounded outlet is not available.

The temporary adapter should be used only until a properly grounded outlet (Figure A) can be installed by a qualified electrician. **NOTE: Temporary adapters are not permitted in Canada**. The green colored rigid ear, lug or the like, extending from the adapter, must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw.

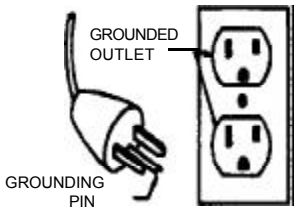


FIGURE A

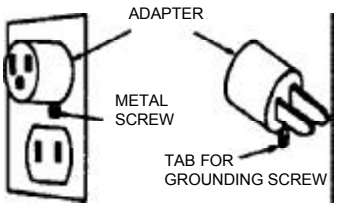


FIGURE B

DANGER - Improper connection of the equipment - grounding conductor can result in a risk of electric shock. Check with a qualified electrician or your installer if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance - if it will not fit the outlet use a temporary adaptor as shown and have a proper outlet installed by a qualified electrician as soon as possible.

GROUNDING INSTRUCTIONS

FOR PERMANENTLY CONNECTED APPLIANCE

This appliance must be connected to a grounded metal, permanent wiring system; or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

OPTIONAL EQUIPMENT

FOR ELECTRIC HOSE OR VACUUM HOSE USED WITH EXTENSION CORD

This appliance must be connected to a polarized (2-pole receptacle), permanent wiring system.

RECEIVER BOX FOR REMOTE CONTROL

This receiver box must be directly plugged into a polarized (2-pole receptacle) permanent wiring system. Do not use an adapter.

DANGER --- Do not use the receiver box for any other purpose except for use with the intended central vacuum system, 24 volt remote control system. Any other use may cause malfunction or breakdown of the receiver box.

OPERATING YOUR CENTRAL VACUUM SYSTEM

Your central vacuum system has been engineered for a long, trouble-free service life. Your power unit is covered by a factory limited warranty that is enclosed with these instructions. Please read your limited warranty carefully and return the warranty card. It is important that you fill out your warranty registration card properly and mail it to the factory. You should fill out your registration card within ten (10) days of installation and mail it to **Lindsay Manufacturing, P.O. Box 1708, Ponca City, Oklahoma 74602-1708.** This will validate our factory warranty. Remember, your warranty does not cover abuse or misuse of the equipment.

CLEANING TOOLS - Since there are several tool kits available, the use and care of these tools is explained in a folder packed with each of the tool kits. It is very important to utilize the tool that is designed to perform a particular cleaning job in order to obtain full efficiency from the system. Each of the tools and their designed use is explained in the folder packed with your particular tool kit. Also, other special carpet tools are available which are not included as part of the normal tool kits. A few of these are a vibrating upholstery tool, a pet grooming tool, a hand held air turbine and, in addition , there are accessories designed to allow you to safely pick up liquids with your cleaning system such as the Wet Pick-Up. Each of these tools is available for purchase from your local dealer and if you would like to know more about a certain tool, please contact them.

VACUUM INLETS - When opening the door of the vacuum inlet valve to insert the cleaning hose, care should be taken not to distort the door by forcing it too far open. Do not turn the system on and try to open the door of another inlet since this will tend to pull the rubber gasket from the door. If inlet does not have remote on/off hose activated, leave door open for a few seconds after removing hose from inlet so the cyclonic filtration has time to shut down and debris can settle back down into the dirt can. If the power unit continues to run after the hose is removed from the inlet, the small ball which activates the low voltage switch at the inlet should be checked to make sure it has not become lodged in some way. Should this not shut the unit off, disconnect the electrical supply to the power unit and notify your local dealer.

VACUUM POWER UNIT - Your power unit does not require any oil. The bearings in the motor are greased and sealed for life. The motor of the unit has contact brushes inside. As the unit is used, the brushes will wear, even when functioning properly. Because of this the brushes in most power units will need to be replaced after 700 to 1,500 hours of use. Brush life is also affected by humidity, altitude, temperature and the number of starts and stops. So, there is a wide spread in the actual life of the motor brushes. On average the life of the motor brush, when used in a normal manner, will be from ten to twenty years. The cost of replacing your motor brushes is not great; but, the damage that can be done to the motor through not replacing the brushes **before** they are completely worn out is considerable. We recommend that you have your unit and motor brushes inspected by a qualified serviceman every 4-6 years.

THANK YOU FOR CHOOSING A PRODUCT OF LINDSAY MANUFACTURING, INC.

<u>REMOVING THE ACCUMULATED DEBRIS</u> - UNITS EQUIPPED WITH DIRT CANS - The mass of dirt and debris picked up by your central vacuum system is deposited in the dirt canister. The dirt canister is attached to the bottom of the power unit or filter canister and will need to be emptied on a periodic basis. To empty the dirt can follow these simple steps:

Figure 1

1. To remove the dirt canister, support the bottom of the canister with your knee (see Figure 1) then unsnap the two dirt canister latches by grasping the lower end of each latch and pulling straight away from the canister.

2. Carefully lower the dirt container and empty the debris into any suitable trash container.

3. Check the vacuum pump protection screen by looking or feeling up inside the dirt canister to remove any debris that may have become stuck on the screen up inside the metal cone. A plastic bag may be placed over the bottom portion of the top canister. Then, while holding the plastic bag tightly around the canister with one hand (see Figure 2), push the bag up inside with the other hand and brush the screen surface (see Figure 3). In this way the screen can be cleaned without getting any dust or debris on the floor or hands. Some units have an "Electro-Static" screen. To remove the screen pull down on the tab until the screen comes down through the metal cone. Clean the "Electro-Static" screen by vacuuming, rinsing with water or shaking. If you rinse the screen, make sure it is dry before placing it back in the unit. To replace the the screen fold it and place it inside of the top of the metal cone. Then allow the "Electro-Static" screen to expand until it covers the entire opening.

Figure 2

Figure 3

Please note that for those systems which have the powerhead mounted seperately from the filter canister, the screen may be cleaned by just lifting straight up on the lid of the dirt canister (see Figure 4). *Optional maintenance: The area underneath the screen can also be cleaned. To do so, remove the two screws, lift the screen and wipe clean the space underneath. When finished, place the screen back into unit and secure with the two screws.* Some of these types of units have an "Electro-Static" screen which can be lifted out and cleaned by vacuuming, rinsing with water, or shaking. Before replacing the "Electro-Static" screen make certain it is dry. To replace the screen simply place the "Electro-Static" screen over the stand pipe and push down to insure that it seats on the metal screen. With this type of unit there is no need to look or reach up into the canister from the bottom of the unit. When replacing the lid, care should be taken to insure that the it is placed squarely on the top of the canister; otherwise, it may allow a vacuum leak.

Figure 4

4. For units equipped with foam filter it is necessary to remove the filters and clean them each time the dirt canister is emptied. If your unit has foam filters mounted in the top simply remove the can lid (see Figure 4), then grasp each filter and remove while twisting slightly. After the filters have been removed, wash them and allow them to completely dry before placing them back in the unit. If your unit has a filter mounted in the bottom of the power unit you will need to place a plastic bag around the bottom of the canister (see Figure 2, previous page) and while holding it tightly push

the bag up inside the canister, then using your other hand (see Figure 3, previous page), firmly grip the foam filter and pull down while twisting slightly. Once the filter is removed, wash it and let it dry completely before placing it back in the unit. If you are unsure as to whether or not your unit has a filter, please ask your installer.

5. Replace the dirt canister by slipping the rim of the dirt canister over the lip of the top can until it is seated against the rim gasket. Then while holding the canister in place with your knee (see Figure 1, previous page) fasten the two latches. Do this by hooking the top lip of each latch over the rim of the top can and then press straight in on the bottom of the latches until they lock.

6. Initially, the dirt canister should be checked or emptied weekly until some idea can be obtained as to how long it takes to half fill the canister under your normal cleaning routinue. The canister will fill more rapidly if NEW carpets are being cleaned for there is usually a tremendous quantity of loose fibers that are retained in the carpet from the manufacturing process. In some instances it may take several months before all of these loose fibers are removed. All vacuum systems will function more effectively if the filter system is emptied frequently. Under no circumstances should you allow your dirt canister to become more than 3/4 full before emptying.

If you notice a lack of suction or power, lint screen may be blocked. Remove lid and wipe clean.

CLEANING THE INVERTED BAGS- Some dirt can units come equipped with an inverted bag which needs to be cleaned on a periodic basis. To clean the inverted bag follow these steps:

1. Remove the dirt canister by supporting the bottom of the canister with your knee, then unsnap the two dirt canister latches by grasping the lower end of each latch and pulling straight away from the canister.

2. Carefully lower the dirt canister, dump contents into trash container, and then set aside.

3. **It is not necessary to remove the inverted bag to clean.** A plastic bag may be placed over the bottom portion of the top canister. Then, while holding the plastic bag tightly around the canister with one hand (see Figure 2), push the bag up inside with the other hand and brush/shake the bag surface (see Figure 3). In this way the bag can be cleaned without getting any dust or debris on the floor or hands.

Figure 2

Figure 3

4. Replace the dirt canister by slipping the rim of the dirt canister over the lip of the top can until it is seated against the rim gasket. Then while holding the canister in place with your knee (see Figure 1) fasten the two latches. Do this by hooking the top lip of each latch over the rim of the top can and then press straight in on the bottom of the latches until they lock.

5. The inverted bag should be cleaned approximately 3-4 times a year or every time the dirt canister is dumped. If your inverted bag should ever need replaced, contact a qualified serviceman.

SERVICING YOUR DIRT CAN WITH AIR CHANNEL

Step 1: Place knee under bottom dirt canister to support the weight of the can, while you un-latch it.

Step 2: Set the dirt can on the floor.

Step 3: Remove edge of the plastic bag from the bag clip.

Step 4: Lift the plastic bag from the dirt can.

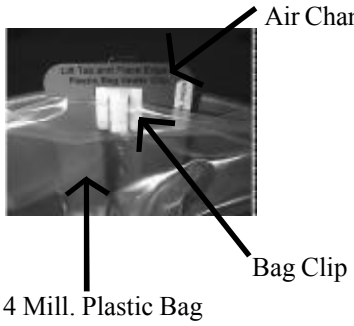
Step 5: When plastic bag is high enough, wrap up the open end of the bag for a mess-free disposal.

MODELS WITH SEPARATE DIRT CANISTER ONLY

Step 6: Lift up the top lid.

Step 7: Clean debris from top screen as you would a dryer lint screen by wiping debris off of screen and deposit debris into used plastic bag.

Step 8: Throw away the used plastic bag.



Note: Do not store your replacement plastic bags on top of your central vacuum system. This can cause severe damage to your central vacuum system by not allowing the motor to get cool clean air.

INSTALLATION OF NEW PLASTIC BAG

Step 1: Place a clean plastic bag into the dirt can.

Step 2: Wrap the edges of the plastic bag around the edge of the dirt can.

Step 3: Place the portion of the plastic bag around the Air Channel under the bag clip.

Step 4: Use your hands and press the plastic bag up against the sides of the dirt can.

Step 5: Lift dirt can back to the bottom of the dirt canister. Use your knee to support the can as you re-latch it.

REMOVING THE ACCUMULATED DEBRIS - UNITS EQUIPPED WITH PAPER BAG

The mass of dirt and debris picked up by your central vacuum system is deposited in the filter bag inside the dirt canister, which has the motor/blower unit mounted on the bottom. To remove this accumulation follow these simple steps:

Figure 1

1. Remove the lid by lifting straight up (Figure 1). There are no hinges or clamps.

2. Remove the bag. On units that use a disposable paper bag, slide the rubber gasket that surrounds the hole in the paper bag off the plastic tubing that protrudes through the side of the canister. Lift the paper bag from the dirt canister and place in a suitable trash container. Take a new bag and extend it fully, (Figure 2) place it in the canister, and slide the rubber gasket well up over the plastic tubing (Figure 3).

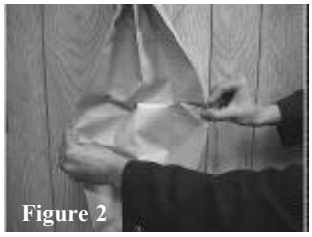


Figure 2

3. Carefully replace the lid on to the dirt canister to insure that it seals properly or it could cause a vacuum leak and reduce the cleaning efficiency of your system.

Figure 3

4. Initially, the filter bag should be checked or emptied weekly until some idea can be obtained as to how long it talkes to fill under your normal cleaning routine. The bag will fill much more rapidly if NEW carpets are being cleaned for there is usually a tremendous quantity of loose fibers that are retained in the carpet from the manufacturing process. In some instances it make take several months to remove most of these fibers. All vacuum systems will function more effectively if the filter system is emptied or cleaned frequently. The filter bag should be changed or cleaned when there is 3-6 inches of dirt or anytime there is a noticeable reduction of air flow at the cleaning tool.

On both the paper bag and cloth bag units, note that if the bag should happen to break, one additional step is necessary--you must lift the plate located under the bag and clean the small screen.

CLEANING THE REUSABLE CLOTH BAGS-To clean a reusable cloth bag follow these simple steps:

1. Remove the lid by lifting straight up (Figure 1).
2. Remove the bag by sliding the gasket of the bag off of the plastic tubing that protrudes through the side of the canister. Lift the bag from the dirt canister, unzip it, then dump it.
3. Next, shake or beat the bag. You may wash it and let it airdry, if you prefer. However, **make sure the bag is completely dry before putting it back in the unit.**
4. Replace the bag in the dirt canister by pushing the gasket into place around and over the plastic tubing (FIG 3).
5. Carefully place the lid onto the dirt canister to insure that it seals properly or it could cause a vacuum leak and reduce the cleaning efficiency of your system.
6. If bag gets too dirty or worn out, just purchase a new reusable bag from your local dealer.

TROUBLESHOOTING GUIDE

Please read the Warranty certificate before attempting any service on your power unit. The motor in your power unit **DOES NOT** require oiling. The bearings have been lubricated and sealed at the factory. Tampering in any way with the motor blower will invalidate your warranty. Your central vacuum system has been engineered to provide many years of carefree service. Should your system for some reason fail to function properly, the following chart and instructions should help you to restore efficient service promptly. Check the chart for symptoms and then read across to determine the probable cause. The probable causes are numbered for your convenience and after you have found your symptom refer to the directions for checking that item.

SYMPTOM					Check each X for **PROBABLE CAUSE**
NO AIRFLOW	LOW AIRFLOW	POWER UNIT DOES NOT RUN	POWER UNIT CONTINUES TO RUN	CYCLES OFF AND ON	
X		X		X	1. Power Cord
X		X			2. Push-to-reset Circuit Breaker on Unit
X		X			3. Circuit Breaker in House Panel
X		X		X	4. Electrical Wall Outlet Plug
					5. Switch in the Wall Inlet Stuck Off
			X		6. Switch in Wall Inlet Stuck On
X		X		X	7. Remote Control Wire Broken
			X	X	8. Remote Control Wire - Shorted
X	X				9. Flexible Hose Plugged
X	X				10. Tubing in Walls Plugged
	X				11. Dirt Canister Overfilled
	X				12. Filter Bag - Clogged (some models)
X					13. Dirt Canister Lid - Off
	X				14. Dirt Canister Gasket Loose
X	X				15. Outside Exhaust Blocked
	X				16. Dirt Canister Not Latched
	X				17. Another Wall Inlet Door Open
X	X				18. Blower Protection Screen Clogged
			X		19. Relay Stuck - On
X		X			20. Relay Stuck - Off
X		X			21. Transformer Burned Out
X		X		X	22. Loose Wire in Power Unit
			X		23. A Hose Plugged into another Inlet
			X		24. P.C. Board Relay Stuck ON
		X			25. P.C. Board Transformer burned out
		X			26. LED Light

1. Power Cord - Make sure that the power cord is plugged into an operating receptacle of the proper voltage and current for your unit.

2. Push-to-Reset Circuit Breaker - If your unit has experienced an over current or extremely high temperature, the button will pop out. To reset, simply push the button in until it protrudes about 1/8 inch and stays in. If the breaker pops out again when the unit is used - call your service man.

3. Circuit Breaker in House Panel - Check your house breaker panel - If the circuit breaker if off, you may have too many appliances utilizing that circuit. For best results, your power unit should be on a separate circuit. Try to remove some of the extra circuit load by unplugging other devices. If the breaker continues to cut off - call your service man.

4. Electrical Wall Outlet Plug - Sometimes the electric wiring from the house breaker panel to the wall outlet plug can become loose or broken. Plug a lamp or another electric appliance into the outlet to assure that you are getting power. If not, call your electrical contractor.

5. Switch in the Wall Inlet Stuck in Off Position - Plug your flexible hose into the other wall inlets - if your unit functions normally then the problem lies in the switch or remote control circuit to the inoperative inlet valve. The bolts holding the micro-switch in the inlet valve may have loosened allowing it to move out of position. Remove the wall inlet face plate and tighten the bolts or call your service man.

6. Switch in the Wall Inlet Stuck in On Position - Use your finger to roll the steel ball located in the top of the neck of the inlet. Some foreign material may have become lodged in the hole with the ball, preventing it from moving into its proper position. Caution: if this procedure does not turn your unit off, unplug the power cord and notify your service man.

7. Remote Control Wire - Broken - Usually, if more than one wall inlet is inoperative, the trouble is in the remote control wiring, and the wire is either loose or broken, and should be tightened or replaced.

8. Remote Control Wire - Shorted - Unplug one of the remote control wires that is attached to the side of the power unit - if the unit stops, it indicates that the remote control wire is shorted or one of the wall inlet switches is stuck in the on position. If the procedure for number 6 does not shut the unit off and you cannot locate the short, notify your service man. If the unit does not stop running when you unplug the remote control wire - either the short is in the power unit wiring or the relay is stuck. Refer to number 19. **Caution: Checking the wiring in the power unit should only be attempted by a qualified service man.**

9. Flexible Hose - Plugged - If proper airflow is not obtained through the hose, remove the hose from the vacuum inlet, then start the power unit by activating the wall inlet switch. If the airflow, at the inlet, is good, then this will normally indicate a blockage in the hose or wand. If blockage is in the wand, it can be disassembled and cleaned. If blockage is in the hose, the hose should first be laid out straight, then with the hose plugged into the inlet valve and the power unit running, pick up the hose, starting at the end furthest from the valve and gently stretch about two feet of it at a time as you proceed along the length of the hose toward the inlet valve. It this does not clear the stoppage, then remove the hose cuffs by unscrewing them, and switch them to the other ends of the hose (these cuffs have left hand screw threads so rotate them in a clockwise direction to unscrew from the hose). After this has been done replace the hose in the inlet valve and with the power unit operating, repeat the process of stretching the hose. If this fails to unclog the hose, run (handle first) a screwdriver with at least a 3/4" diameter handle through the hose.

10. Tubing in Wall - Plugged - Check the airflow at the power unit. If the airflow is good here but not at locations further from the power unit, your tubing is either clogged or has broken open. If you cannot repair this, contact your service man. If you turn the power unit on and leave the inlet valve furthest from the power unit open and then check the exhaust from the power unit, you can determine whether you have a break in the tubing or whether the tubing is clogged. If very little air is coming out of the exhaust of the power unit, then it is probably an obstruction in the tubing and not a break.

11. Dirt Canister - Over Filled - Whenever low airflow is experienced the first thing to check is the dirt canister for over filling or clogged filter bag (some models). Refer to Number 12. Read the Operations section of this manual for information on how to clean your dirt canister.

12. Filter Bag - Clogged (some models) - Read the Operations section of this manual for information on how to remove and clean your filter bag.

13. Dirt Canister Lid - Off - On those models with lift off dirt canister lids, (check the Operations section of this manual) the lid must be replaced squarely on top of the canister or it will allow a vacuum leak.

14. Dirt Canister Gasket - Loose - If the dirt canister gasket has been pulled loose, it will allow a vacuum leak. The gasket may be reattached with contact cement or any of the so called "super glues".

15. Outside Exhaust - Blocked - Check the exhaust system by removing the tubing from the motor blower exhaust and compairing the airflow at this point versus the airflow reaching the outside. If blockage is detected and cannot be removed, contact you service man.

16. Dirt Canister - Not Attached - If the dirt canister latches (some models) are not properly closed, it will cause an air leak along the gasket and reduce your cleaning ability.

17. Another Wall Inlet Door - Open - Check all the inlet valves to make sure that only one inlet is in use at a time. Attempting to clean from two or more inlets at a time will reduce the airflow below the level required to deep clean your carpets.

18. Motor Protection Screen - Clogged - This usually occurs due to allowing the dirt canister to over fill, or a broken filter bag (some models). Refer to the Operations section of this manual for instructions on cleaning the blower protection screen.

19. Relay Stuck - On - Refer to Number 8. If after using the procedures described in Number 8 it appears that the relay is sticking on, unplug the power cord to cut off all electricity to the power unit. **Caution: Checking the wiring in the power unit should only be attempted by a qualified service man.**

20. Relay Stuck - Off - If the procedures described in Numbers 1, 2, 3, 4, 5, or 7, do not correct the power unit not starting, then it could be a malfunction of the relay, the low voltage transformer could be burned out, or there could be a loose wire in the power unit. If you suspect a malfuntion in the power unit, contact your service man.

21. Transformer - Burned Out - Refer to Number 20.

22. Loose Wire In the Power Unit - Refer to Number 20.

23. A Hose Plugged Into Another Inlet Valve - Cleaning from more than one inlet at a time will reduce the airflow to less than is required to deep clean your carpets.

24. P.C. Board Relay stuck on - Refer to Number 8. If after using the procedures described in Number 8 it appears that the relay is sticking on, unplug the power cord to cut off all electricity to the power unit. **Caution: Checking the wiring in the power unit should only be attempted by a qualified service man.**

25. P.C. Board Transformer burned out - If the procedures described in Numbers 1, 2, 3, 4, 5, or 7, do not correct the power unit not starting, then it could be a malfunction of the relay, the low voltage transformer could be burned out, or there could be a loose wire in the power unit. If you suspect a malfunction in the power unit, contact your service man.

26. LED Light- Some units have an LED light at the unit. If the LED light is not on, refer to number 4. If you have power at the unit but LED light is off, contact your local serviceman.

IF YOU CANNOT DIAGNOSE OR REPAIR YOUR TROUBLE, CONTACT THE NEAREST DISTRIBUTOR.

This Lifetime Limited Warranty addendum supercedes all other previously written warranties for Power Units purchased after May 1, 2004.

VALET
Central Vacuum Systems
LIFETIME LIMITED* WARRANTY

This Warranty gives you specific legal rights, you may also have other rights which vary from State to State (or Province).

ITEMS COVERED

*VALET power unit canisters carry a lifetime limited warranty to the original owner against defects in material and workmanship until a time when the original owner ceases to own the VALET system, or the building it was originally installed in. The motor and all internal electrical components of a VALET system are warranted for a period of 5 years. Hoses, power brushes, floor brushes, and cleaning tools purchased in a VALET tool kit are warranted for a period of 2 years. All warranties commence from the original date of purchase. Any warranted defects will be repaired or replaced without cost to the customer except for transportation charges and/or charges associated with removal and reinstallation. This Warranty is given only to the original owner and cannot be transferred.

ITEMS NOT COVERED

This Warranty does not cover such conditions as normal wear to the power unit resulting from normal usage or from damage caused by accidents, negligence, misuse, or improper alteration, or from damage by fire, flood, or other acts of God. Motor brush wear is normal and is not considered to be a defect in material or workmanship. Further, this Warranty does not apply to vacuum tubing, fittings, wall inlets, or to the act of installing the VALET Central Vacuum Systems.

TERMS OF WARRANTY AND RESTRICTIONS

*The Lifetime / 5 year / 2 year terms of this limited Warranty is effective for single family residential applications only. In commercial/industrial and other applications, this limited warranty is valid for ninety (90) days from the date of installation for all components of the system. In commercial/industrial and other applications, this warranty shall be for the benefit of the original owner of the VALET Central Vacuum System. Warranty will be void if service is provided by anyone other than an authorized VALET dealer using VALET replacement parts.

REQUIRED REGISTRATION

Included with the papers which accompany the VALET product is a Warranty registration card. Please fill out and return this Warranty registration card or register online at www.lindsaymfg.com/registration so that the required warranty information is on file. We also recommend keeping copies of receipts and delivery slips so that there is no discrepancy on date of installation or purchase.

HOW TO INVOKE THIS WARRANTY

If it should ever become necessary to invoke the rights and privileges of this Warranty during the period of effectiveness the following procedures should be followed:

a) Refer to operating maintenance instructions to ascertain that a malfunction of the power unit has actually occurred.

b) Notify the authorized VALET dealer-installer who sold the unit, that you have a problem and describe the nature of your difficulty.

c) If the VALET distributor-installer has not solved your problem within a reasonable time (but in all events within 45 days of when you became aware of a defect), write or call Lindsay Manufacturing, Inc., to obtain instructions for warranty service.

DISCLAIMER OF OTHER WARRANTIES

LINDSAY MANUFACTURING, INC., HEREBY DISCLAIMS ALL LIABILITY WHATSOEVER FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES WHICH OCCUR AS A RESULT OF DEFECTS IN MATERIAL AND WORKMANSHIP IN THE PRODUCT. LINDSAY MANUFACTURING, INC., ALSO HEREBY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

SOME STATES (or provinces) DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. SOME STATES (or provinces) DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. TO THE EXTENT THAT ANY LAW PROHIBITS, IN WHOLE OR PART, THE LIMITATION OF IMPLIED WARRANTIES, ANY IMPLIED WARRANTY APPLICABLE TO THE PRODUCT SHALL NOT EXCEED A PERIOD OF LIFETIME/5 YEARS/2 YEARS FOR SINGLE RESIDENTIAL APPLICATIONS OR 90 DAYS FOR COMMERCIAL/INDUSTRIAL AND OTHER APPLICATIONS.

This warranty is exclusive and is in lieu of all other expressed warranties, and in lieu of all other obligations or liabilities on the part of Lindsay Manufacturing, Inc., for damage to person or property. We do not authorize any person, including any dealer, agent, supplier, or representative of Lindsay Manufacturing, Inc., to make any other warranty or guarantee on our behalf, or assume for us any liability on the VALET Central Vacuum System other than that contained herein. No oral representations regarding warranty shall be binding upon Lindsay Manufacturing, Inc., whether extended before or after sale of that product.

LINDSAY MANUFACTURING, INC. / P.O. BOX 1708 / PONCA CITY, OK 74602-1708 / 580-762-2457

TIPS ON THE CARE OF YOUR CENTRAL VACUUM SYSTEM

Your power unit is warranted against defective materials and workmanship but not against misuse. There is a service charge for repairing or replacing damaged or misused components of the system or for unnecessary service calls. Your built-in system is a lifetime improvement for you and your family. Follow these simple tips and you will enjoy it for many years:

1) DO NOT PLACE ANYTHING ON TOP OF THE POWER UNIT

To do so would cause the motor to overheat as it will impair the cooling air flow.

2) DO NOT OVERFILL YOUR DIRT CANISTER

Allowing the dirt canister to fill up to the bottom of the plastic cone will nullify the cyclonic separator system and could cause debris to be drawn into the upper screen which may, in time, damage your power unit.

3) USE ONE INLET AT A TIME TO MAINTAIN PROPER AIR FLOW

To use more than one vacuum inlet at a time reduces the air flow below that required to effectively deep clean your carpets.

4) STORE YOUR HOSE AND TOOLS PROPERLY

When not in use, always hang up your hose and store the cleaning tools and wands in a place where they will not be damaged.

5) HOLD THE INLET DOOR OPEN WHEN REMOVING THE HOSE

After removing the hose from the inlet, hold the inlet door open for a few seconds to:

a) Make sure the unit has stopped.

b) Clear any residual dirt out of the vacuum tubing

6) DO NOT PICK UP ANY LIQUIDS

Do not pull liquids into the vacuum tubing since any liquid left in the tubing may:

a) Drain back out of the wall inlet and cause streaking of the walls.

b) Cause dirt build-up in the tubing that could eventually clog the system.

Wet Pick-up Units are available for this type of use. Contact your local dealer.

7) BE CERTAIN TO FILL OUT AND RETURN THE WARRANTY CARD

Take just a few moments to fill out the warranty card, cut it out, place a stamp on it and drop it in the mail.

- IMPORTANT - SERIAL NUMBER LOCATION OF CENTRAL VACUUM SYSTEM

The serial number for your wall mounted central vacuum system can be found located under the unit model label (see representative diagram below). The unit model label will be found on the left or right side of the unit near the top and close to the wall.

Unit Label (representative only- yours may differ)

XXXX

Date Code (representative only - yours may differ)

XXXXXXXXXXX

Serial Number (representative only - yours may differ)

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