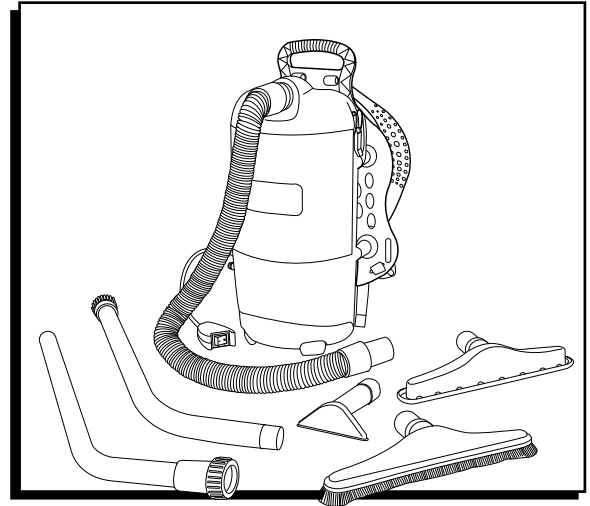


ULINE H-2536
SANITAIRE®
BACKPACK VACUUM

1-800-295-5510
uline.com



SAFETY



NOTE: When using an electrical appliance, basic precautions should always be followed, including the following: **READ ALL INSTRUCTIONS BEFORE USING THIS VACUUM CLEANER.**



WARNING! DO NOT OIL the motor at any time. The bearings are permanently lubricated and sealed.



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

- Do not use outdoors or on wet surfaces.
- Do not leave vacuum cleaner unattended when plugged in. Turn off the switch and unplug the electrical cord when not in use and before servicing.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only the manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If vacuum cleaner is not working, has been dropped, damaged, left outdoors, or dropped into water, contact Uline Customer Service before using.
- Do not pull or carry by cord, use cord as a handle, close door on a cord, or pull cord around sharp edges or corners. Do not run vacuum cleaner over cord. Keep cord away from heated surfaces.
- Do not use extension cords or outlets with inadequate current-carrying capacity.
- Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or vacuum cleaner with wet hands or without shoes.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair or anything that may reduce airflow.
- Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use without dust bag or filter(s) in place.
- Use extra care when cleaning stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline, or use in areas where they may be present.
- Store your cleaner indoors in a cool, dry area.
- Keep your work area well lit.
- Unplug electrical appliances before vacuuming them.



CAUTION! THIS APPLIANCE MUST BE GROUNDED. If it should malfunction or break down, grounding provides a path of least resistance for electrical current to reduce the risk of electric shock.



NOTE: The appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

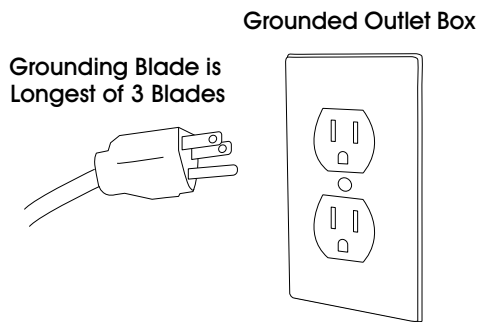
SAFETY CONTINUED



DANGER! Improper connection of an equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or service person 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, have a proper outlet installed by a qualified technician.

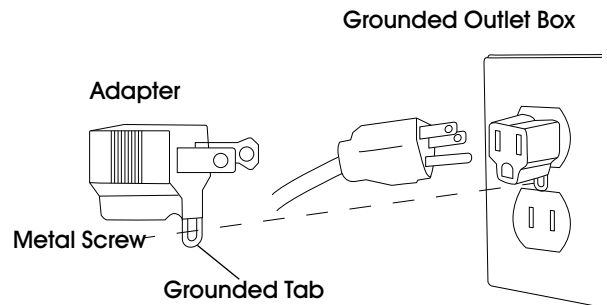
1. This appliance is for use on a nominal 120 volt circuit and has a grounding plug. (See Figure 1)

Figure 1



2. A temporary adapter may be used to connect this plug to a two-pole receptacle if a properly grounded outlet is not available. (See Figure 2)

Figure 2

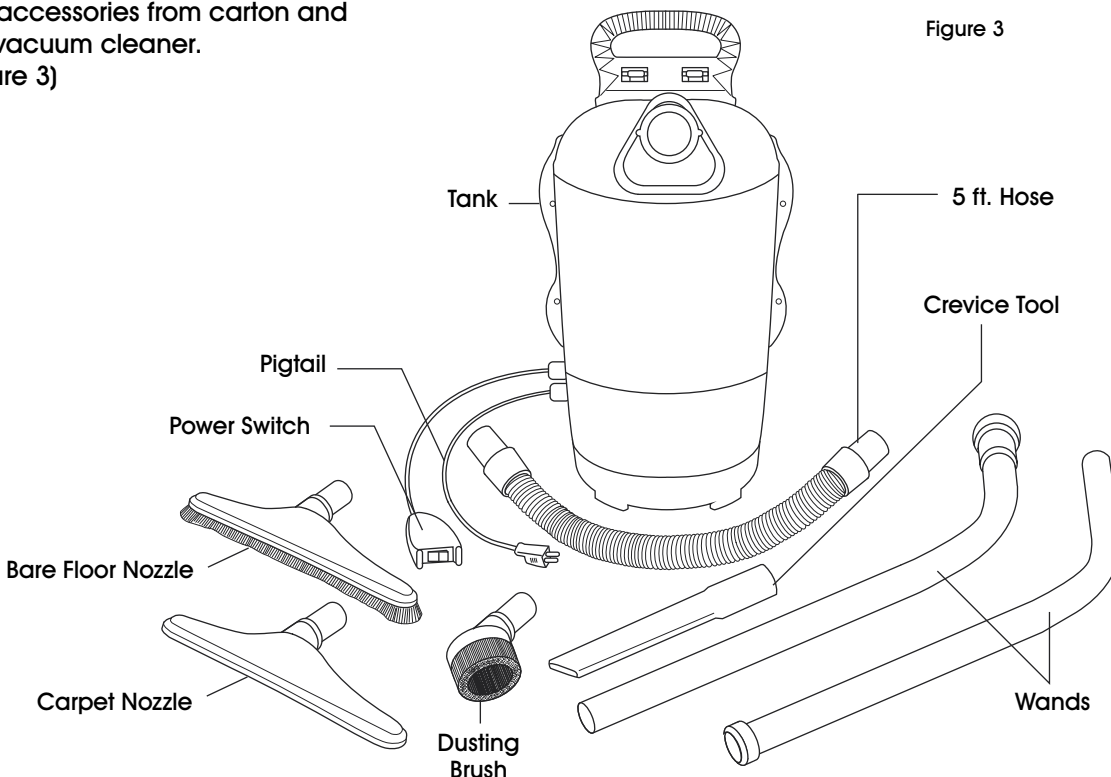


NOTE: The temporary adapter should be used only until a properly grounded outlet can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw.

PARTS

Unpack accessories from carton and remove vacuum cleaner. (See Figure 3)

Figure 3

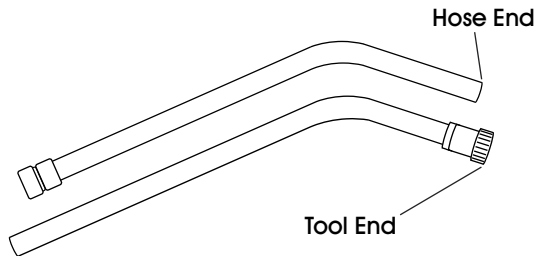


ASSEMBLY INSTRUCTIONS

ASSEMBLING THE TELESCOPIC WANDS

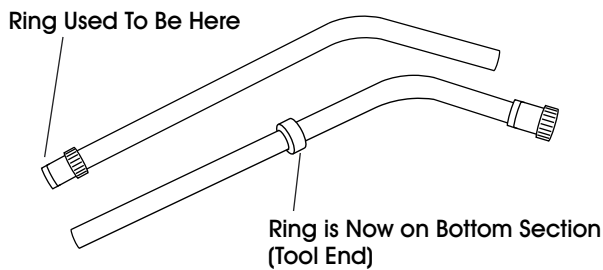
1. Locate both wand pieces and arrange them as shown. (See Figure 4)

Figure 4



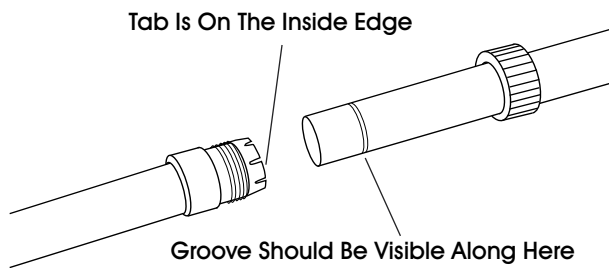
2. Remove retaining ring from top section and slide it over the bottom section. (See Figure 5)

Figure 5



3. Line up the ends and locate plastic tab inside the hose end. This will align with the groove in the tool end of wand. There is a bump you will need to overcome. (See Figure 6)

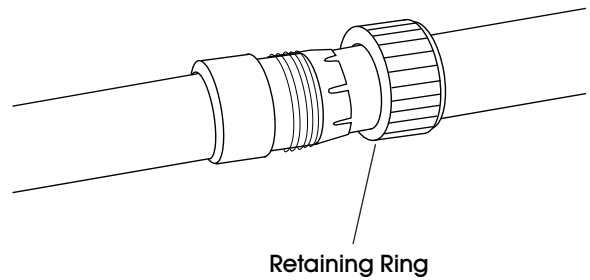
Figure 6



-  **NOTE: It may be difficult to fit the sections together.**

4. Slide the retaining ring into place and tighten. Loosen this collar to adjust the length and re-tighten to lock into place. (See Figure 7)

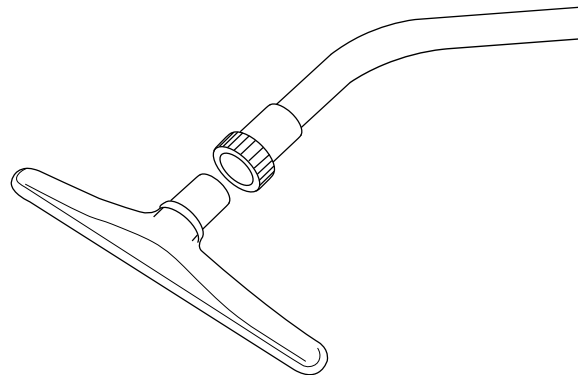
Figure 7



5. Loosen collar and insert into tool head. Re-tighten collar to lock into place. (See Figure 8)

-  **NOTE: The tool is designed to swivel.**

Figure 8




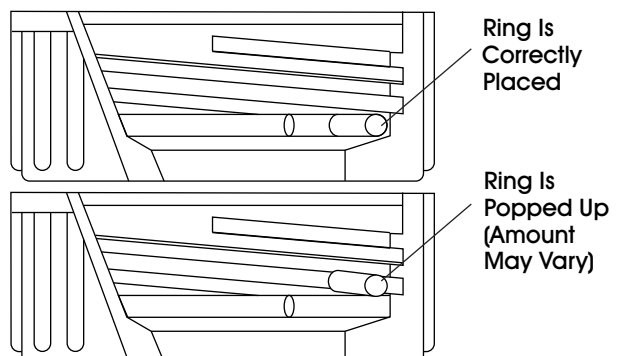
-  **NOTE: Sometimes the locking ring on the inside of the tool-end collar will pop out of place and into one of the threads, preventing the collar from closing all of the way. If this happens, the tools will fall out and the collar won't tighten all of the way. Push the ring down to remedy. When properly placed and the collar is tightened, the two ends of the rings should touch each other. (See Figure 9)**

Figure 9



OPERATING INSTRUCTIONS

Please read the following operating instructions carefully. They will help you to get the best performance from this professional quality vacuum cleaner and to maintain it in optimum condition.

FOLLOW THESE SIMPLE STEPS FOR EASY AND EFFECTIVE OPERATION OF THE BACKPACK VACUUM:

1. Open the lid and ensure that the cloth bag is correctly located and the flexible ring provides a proper seal when the lid is closed. For optimum filtration and maximum hygiene, it is advisable to use a paper vacuum bag in addition to the standard cloth bag.

If you use a paper vacuum bag, simply insert it into the cloth bag, making sure that the cardboard disk is centered on the flexible sealing ring. When you replace the lid, the short nozzle in the center of the lid will be forced into the central hole of the cardboard disk of the paper vacuum bag thus providing a tight seal. Make sure the paper vacuum bag is tightly secured over the short nozzle before vacuuming. Lock the lid down with the two latches.



NOTE: Always ensure that the vacuum bag is empty before vacuuming. Your backpack vacuum has been fitted with a thermal overload switch to protect the motor against damage should the airflow be blocked for extended periods. This may occur if the vacuum bag is overfull or if the vacuum hose is blocked. The vacuum motor will stop before it can get too hot. If this happens, empty and thoroughly clean the vacuum bag or free any blockage and ensure that adequate airflow is restored. After the vacuum cleaner has cooled to a safe operating temperature, press the reset button on the bottom of the vacuum cleaner to restart.

2. Place the backpack vacuum on your back, adjust the shoulder straps until you feel comfortable and then tighten the waist belt. The backpack vacuum is designed to ride higher on your back for maximum comfort.
3. Plug the cord into a 120 volt, grounded outlet. Always unwind the cord completely before vacuuming. **It is important to maintain the power cord in good condition.** This unit ships with a 50' 16AWG x 3 conductor SJT extension cord. Always use a 16 x 3 SJT extension cord when operating this unit. Use care when pulling the cord around sharp edges and through doorways.



CAUTION! Never operate the backpack vacuum if the power cord is damaged in any way.

4. The vacuum hose is fitted into the cuff in the lid. It should not be necessary to remove the hose in normal operation.
5. Attach the extension wand to the hose and fit the floor tool on the wand.
6. Turn the vacuum cleaner on. The toggle switch is located on the switch box. You may clip the switch box to the waist belt.

MAINTENANCE

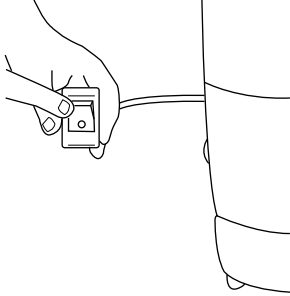
- Clean the cloth vacuum bag regularly. After emptying the vacuum bag, turn it inside out and shake as much dust out of the fabric as possible. Optimum performance is achieved by using a paper vacuum bag with the cloth bag.
- Check the power cord for damage. Always unwind the cable completely.
- Ensure that the vacuum hose, the extension wand and the vacuuming accessories are not blocked.
- Ensure that the electrical outlet and the plug are securely connected. Incorrect connections may cause sparking and damage to the cable socket.
- Have your backpack vacuum serviced by Uline Repairs if you suspect any potential problems.
- Ensure that the flexible vacuum bag ring provides a proper seal before vacuuming.

MAINTENANCE CONTINUED

HOW TO REPLACE PAPER BAG

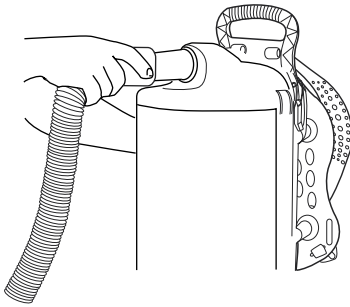
1. Turn off main power switch and unplug unit from wall unit. (See Figure 10)

Figure 10



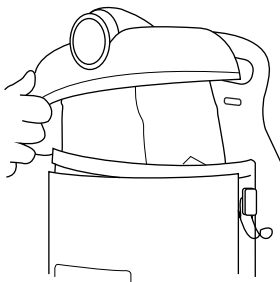
2. Remove vacuum hose from top of unit. (See Figure 11)

Figure 11



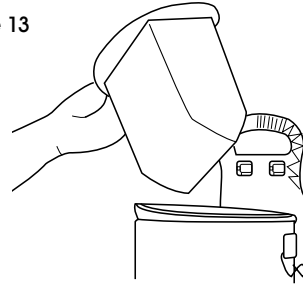
3. Release the two latches and lift off lid. (See Figure 12)

Figure 12



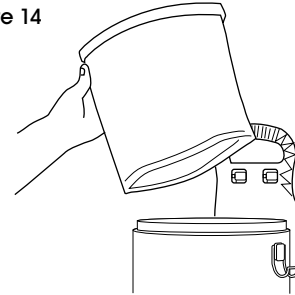
4. Separate lid from paper bag insert and dispose of paper bag. (See Figure 13)

Figure 13



5. Remove cloth filter bag. Clean, dust and replace. (See Figure 14)

Figure 14

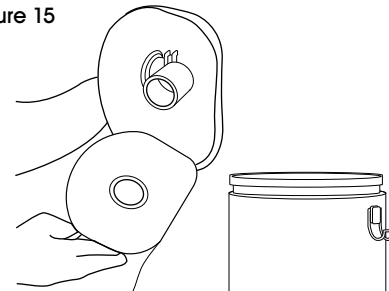


6. Insert new paper bag making sure to align lid nozzle with bag hole and replace latches. (See Figure 15)



NOTE: Use only approved paper vacuum bags.

Figure 15



ROUTINE MAINTENANCE

DAILY

1. **Paper Bag Insert and Cloth Filter Bag** – Before each use, replace paper bag insert if 2/3 or more full. Inspect cloth filter bag and clean if necessary.
2. **Supply Cord and Plug** – Check supply cord and plug for any cuts or damage. If damaged, have the supply cord and plug assembly replaced by the Uline repairs team.
3. **Motor** – If there are unusual sounds or if poor performance occurs, the motor should be inspected immediately by the Uline Repairs team.

MONTHLY

1. **Cleaning** – Inspect and clean the vacuum.
2. **Electrical** – Inspect the cord assembly for wear.
3. **Motor** – The Uline Repairs team should make a routine check of the motor every 6 months. Inspect the motor immediately if there are any unusual sounds or if poor performance occurs.
4. **Filters** – Check filters for clogs and replace as needed.

WEEKLY

1. **Cloth Filter Bag** – Inspect the cloth filter bag for any unusual wear. Clean if necessary or replace with a genuine Sanitaire replacement.
2. **Filters** – Check filters for clogs and replace as needed.

TROUBLESHOOTING

OPERATING ISSUE	RECOMMENDATIONS
There is little or no suction.	<ol style="list-style-type: none"> 1. There may be a clog in the hose or wands. If so, take the hose and wands apart and remove the clog. 2. Open the lid and ensure that the paper bag is not full, the cloth filter bag is correctly located, and that the flexible ring provides a proper seal when the lid is closed. 3. Check to make sure pre-motor and bottom exhaust filters are clean.
Vacuum turns off while in use.	<ol style="list-style-type: none"> 1. The machine may turn off due to overheating. Wait until the vacuum has cooled down. Press the motor reset button on the bottom of the vacuum to restart. 2. Check to make sure there are no clogs.
Vacuum has a burning smell.	<ol style="list-style-type: none"> 1. Check to see if cord is damaged.
Does not clean carpet.	<ol style="list-style-type: none"> 1. Be sure hose is secure on cleaner. 2. Check hose, wands and attachment for clogs.