

6. Turn on the power switch on the side of the extractor. Squeeze the solution lever on the cleaning tool to spray cleaning solution and place the vacuum head on the surface to be cleaned.

IMPORTANT! ALWAYS TEST UPHOLSTERY FOR COLOR FASTNESS IN AN INCONSPICUOUS PLACE. Also, to avoid prolonged drying times, do not spray too much solution in any one area

7. When cleaning, be sure to monitor the level of recovered solution in the recovery tank. When the solution reaches the FULL mark, shut off the extractor, loosen the latches and empty the recovery tank.

WARNING! DO NOT operate the extractor if the solution level is above the FULL mark on the recovery tank; water could be drawn directly into the vac motor and this will damage the motor.

NOTE: The solution pump is not intended to run dry. When using this extractor for vacuum pick-up only, insure that the pump switch is turned off.

B. WHEN FINISHED OPERATING

WARNING!! Before making any adjustments or performing maintenance, disconnect the power cord from the electrical source

1. Empty recovery tank completely and rinse it several times to remove any dirt or debris that may be left behind.

2. Tip the solution tank to the rear over a sink to drain any unused cleaning solution and rinse with clean water to remove any suds left by the cleaning chemicals

3. Check the spray jet on the cleaning tool for full spray pattern and inspect vac head for any obstructions.

C. PERIODIC MAINTENANCE

1. Twice a month, flush a white vinegar solution (One quart vinegar to two gallons of water) or anti-browning solution (mixed as directed) through the extractor. This will prevent build-up of alkaline residue in the system.

2. If spray jet becomes clogged, remove the spray tip, wash it thoroughly, and blow dry.

IMPORTANT! Do not use pins, wire, etc. to clean nozzle as this could destroy spray pattern.

3. Apply silicone lubricant to solution nipple.

4. Periodically inspect all hoses, electrical cable, and connections on your machine. Frayed or cracked hoses should be repaired or replaced to eliminate vacuum or solution pressure loss. If the cable insulation on the power cord is broken or frayed, repair or replace it immediately. Don't take chances with electrical fire or shock.

TROUBLE SHOOTING CHART

Problem	Cause	Solution
Little or no solution flow.	Clogged spray jet on cleaning tool	Remove and clean jets.
	Faulty pump.	Check and replace pump. (Call Windsor Tech. Services first)
	Incorrectly attached solution hose.	Insure solution hose coupler is securely attached to the coupler on the solution tank.
Loss of vacuum / solution recovery.	Incorrectly attached vac hose.	Insure vac hose is pushed completely onto the recovery tank inlet.
	Obstruction in cleaning tool.	Inspect for and remove any debris.
	Recovery tank is not securely mounted on the solution tank.	Tighten latches on either end of the machine.

INSPECTION

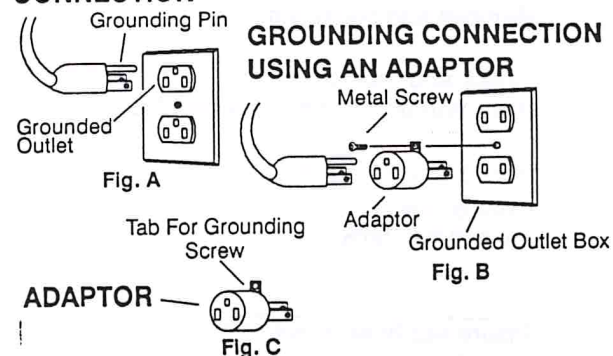
Carefully unpack and inspect your mini-extractor for shipping damage. Each unit is operated and thoroughly inspected before shipping and any damage is the responsibility of the carrier, who should be notified immediately.

GROUNDING INSTRUCTIONS

This appliance must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be inserted into 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, and has a grounded plug that looks like the plug in "Fig. A". A temporary adaptor that looks like the adaptor in "Fig. C" may be used to connect this plug to a 2-pole receptacle as shown in "Fig. B", if a properly grounded outlet is not available. The temporary adaptor should be used only until a properly grounded outlet (Fig. A) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adaptor must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adaptor is used, it must be held in place by a metal screw.

PROPER GROUNDING CONNECTION



NOTE: In Canada, the use of a temporary adaptor is not permitted by the Canadian Electrical Code

EXTENSION CORDS

If an extension cord is used, the wire size must be at least one size larger than the power cord on the machine: This mini-extractor is equipped with a 25 ft. 16/3 power cord. **Do not exceed the 50 ft. cord limit.**

A. SETUP AND OPERATION

1. Upon removing your new mini-extractor from the box, loosen the two latches at either end of the machine that secure the recovery tank to the solution tank. remove the recovery tank from the solution tank.
2. Pour up to 2 U.S. gallons (7.6 liters) of clean, hot water into the blue solution tank. **To avoid possible tank distortion, water temperature must not exceed 140 F (60 C).** Add a non-foaming cleaning solution concentrate for use in hot water extractors at the proportions noted on the container (See list below).
3. Place the recovery tank back onto the solution tank and refasten the two latches.
4. Plug the power cord into grounded outlet (See GROUNDING INSTRUCTIONS).
5. Connect the vac and cleaning tool hoses to the extractor. Insure that the female solution hose coupler is securely locked onto the male coupler on the extractor.

WARNING!! To prevent possible disease hazard, before attempting to clean bodily fluid spills, you must kill any viruses, germs or bacteria present in the bodily fluid.

SUITABLE CHEMICALS

Alkalis
Clorox II Bleach*
Defoaming Agents
Detergents
Hydroxides
Oxygen Bleaches
Soaps
Sta-Puf Fabric Softener*
Vinegar
White Monday Bleach*

* Registered Trademark

INCOMPATIBLE CHEMICALS

Aldehydes
Aromatic Hydrocarbons
Butyls
Carbon Tetrachloride
Clorox*
Chlorinated Bleaches
Chlorinated Hydrocarbons
D-Limonene
Lysol*
Methyls (MEK)
Perchlorethylene(perc)
Phenols
Trichlorethylene