- 3) Turn on vacuum / pump switch.
- 4) Operate accessory tools as needed.
- 5) When cleaning is completed, relieve water pressure from solution lines by turning off vacuum / pump switch and then squeeze trigger for 4 seconds.

### **DRAINING TANKS**

### DRAINING SOLUTION TANK

- 1) Connect the "bleeder" vacuum hose (included with machine) to the vacuum inlet.
- 2) Remove the solution tank filter at the fill area and place end of "bleeder" hose into the bottom of the tank.
- 3) Turn on vacuum / pump switch & vacuum out the remaining solution.

# DRAINING RECOVERY TANK

- 1) Turn off machine, unplug and remove power cable.
- 2) Unhook drain hose off the back of the machine and remove drain hose stopper.
- 3) Drain dirty solution into floor drain.



4) Replace drain hose stopper and reattach hose to back of machine.

# MACHINE MAINTENANCE

To keep the machine performing well for many years, please follow the following maintenance procedures. !!! Always confirm that the machine is unplugged prior to performing any maintenance or repairs!!!

#### DAILY MAINTENANCE

- 1) When cleaning operation is complete for the day, drain and rinse the recovery tank thoroughly with clean water.
- 2) Remove remaining solution from solution tank.
- 3) Remove float shut-off (ping pong ball in cage) from recovery tank and clean with water.



- 4) The filter located in the solution tank need to checked and cleaned when dirty in order for it to properly filter debris from the solution tank. if the filter is missing or damaged it must be replaced before the machine is used.
- 5) Clean machine with a nonabrasive cleaner.
- 6) Inspect power cable for any damage. Replace if necessary.

#### MONTHLY MAINTENANCE

1) Flush pump & plumbing with an acetic acid solution to dissolve any chemical buildup.

Mixing Instructions:

- a) Premix 16 oz. or an acetic acid solution with 2 gallons of water and pour into solution tank.
- b) Attach solution hose and wand to machine.
- c) Turn vacuum / pump switch on.

- d) Hold the wand trigger open and direct the flow of solution into the solution tank so that it can recirculate through the entire solution system. After 5 minutes. Remove wand from solution tank and completely empty solution tank through the "bleeder" vacuum hose and drain into the appropriate drain outlet.
- e) Fill solution tank with 3 gallons clean water and completely drain solution tank by holding open the wand trigger and draining into appropriate drain outlet.
- 2) Inspect machine for water leaks.
- 3) Lubricate wheels with a water resistance lubricant.
- 4) Check machine for loose or missing nuts, screw and bolts and replace as necessary.

#### **MACHINE STORAGE**

- 1) Prior to storing the machine, ensure the solution and recovery tanks are clean and empty of any solution.
- 2) Store machine in upright position in a dry area, with the brush head off the floor.
- 3) Remove recovery tank clear lid to allow for air circulation.

NOTE: If you are storing the machine in an area which can freeze, be sure both tanks and the solution plumbing are empty of all water and dry!

