MAINTENANCE

The upright extractor is engineered for minimum maintenance. But it does require some care to keep it in optimum working condition. Careful attention to these maintenance instructions will give you maximum operating performance and life expectancy of the machine.

- Solution line, fittings and accessory tools. —Flush the machine and accessories at least once a month with solution of 1 part water to 3 parts white vinegar to neutralize the alkaline residue left by the cleaning solution.

- Filter Solution screen. —Unscrew bowl and rinse screen in running tap water. If screen is clogged up with soap, soak in vinegar solution and brush clean.

- Vacuum lid screens. —Always keep the screen clean in order to maintain maximum suction and airflow performance from the vacuum motor. The screens also prevent lint from accumulating in the vacuum motor fan chamber thus increasing the productive life of the motor. Do not operate the unit without the screen installed! If the screen gets lost or damaged, repdlace it immediately.

- Quick disconnect coupler. —Spray with lubricant (WD-40) or equivalent to prevent coupler from sticking.

TROUBLESHOOTING Polaris and Supernova Models

For additional Supernova troubleshooting see page 7 thru 12

Electrical System

Problem	Possible Cause
No electrical power.	1. Defective power cord. 2. House or building circuit breaker trips.
Switch is turned on. Power is imtermittent to motor.	1. Faulty electrical cable. 2. Defective Switches. 3. Loose terminal or discolored terminal connections.

Vacuum System

Problem	Possible Cause
No Vacuum	1. Vacuum lid is not resting on recovery pail. 2. Loose vacuum hose, vacuum connection.
Low Vacuum	1. Accumulated dirt on lid screen. 2. Worn out vacuum lid gasket. 3. Lint & dirt build-up on suction head. (brush chamber). 4. Defective vacuum hose. 5. Loose connection in the vacuum motor.