

Portable Heavy Duty Spotter

Owner's Manual



Pacific/SSS
2259 S. SHERIDAN DR.
MUSKEGON, MI 49442

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CAUTION

When the machine is delivered

Check the carton and machine carefully for signs of rough handling. If the unit is damaged, notify the carrier immediately and request an inspection. Be sure to keep the carton, packing inserts, packing list and carrier's receipt until the inspector has verified your claim.

General precautions

Make sure the machine is plugged into an electrical outlet with the same voltage as shown on the unit.

Warning

This spotter was designed for use on carpet, floor and upholstery applications as per instructions and recommendations written in this manual. Any deviation from its proper use or purpose and the consequential damage that may occur is the sole responsibility of end user.

Do not use volatile substances such as gasoline, kerosene, or any petroleum based solvent in the machine or anywhere near the cleaning area. The use and presence of such materials could cause an explosion and fire.

Turn off the pump, when solution tank is empty. Operating spotter with dry pump will damage the pump.

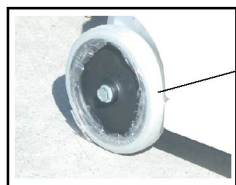
Do not expose machine to extreme temperatures.

Do not attempt repair of machine, see your authorized service dealer.

Do not use unauthorized replacement parts.

This spotter was tested before shipping, in most case some water or anti freeze might remain in the plumbing system, we suggest flushing it out before using it. Make sure to use anti freeze for storage if you are located in extreme cold weather.

This spotter shipped with protective plastic wrap over the casters and wheels. Please remove the plastic wrap before use. Using without removing the protective plastic wrap may cause a jam or even lock up the wheels or casters. (see below)



protective plastic wrap

TROUBLE-SHOOTING CONT.

Vacuum System		
Problem	Possible Cause	How to Repair
Vacuum motor on, little or no vacuum or suction to head (wand/upholstery tool)	<ol style="list-style-type: none"> 1. Lid is not closed 2. Hose or tool clogged 3. Accumulated dirt on the filter 4. Lint and dirt build-up on tool 5. Damaged vacuum hose 6. Loose or no vacuum hose connection inside the machine 7. Lint accumulation in vacuum fans 8. Vacuum motor gasket wear out or compress 	<ol style="list-style-type: none"> 1. Close the lid 2. Clean hoses and wand 3. Clean or replace the filter 4. Clean the wand 5. Replace 6. See authorized repair personnel 7. See authorized repair personnel 8. Replace gasket
Vacuum motors run intermittently		See authorized repair personnel.
ETC.....		
Problem	Possible Cause	How to Repair
No water from the jet	<ol style="list-style-type: none"> 1. Machine not plugged in (or circuit breaker off) 2. Switch is not turned on (bad switch?) 3. Empty solution tank 4. The hose is not connected properly 	<ol style="list-style-type: none"> 1. Plug in working outlet 2. Turn the switch on. See authorized repair personnel for new switch 3. Fill the solution tank with water 4. Connect hose properly
Water or foam coming out from exhaust	<ol style="list-style-type: none"> 1. Over foaming of water in recovery tank 2. Too much water in the recovery tank 	<ol style="list-style-type: none"> 1. Put defoamer in the recovery tank or put it in <u>the end of vacuum hose with vac. motor running</u> 2. Drain the recovery tank

DO NOT ATTEMPT REPAIR ON THE MACHINES, CONTACT AUTHORIZED REPAIR SHOP OR DEALER

Disconnect Power Cords from the outlet before doing any maintenance work

TROUBLE-SHOOTING

Electrical System		
Problem	Possible Cause	How to Repair
No electrical power	1. Check the outlet & the plug 2. Damaged cord 3. Circuit breaker off or fuse blown	1. Plug in properly 2. See authorized repair personal 3. Flip circuit breaker on or replace fuse. Unplug other equipment using the same circuit. Make sure cords plugged into proper amp circuits.
Switch is turned on, power is intermittent to all motors	1. Faulty electrical cable 2. Defective switch 3. Loose terminal or corroded connector	1 to 3: See authorized repair personnel.
Electric shock	1. Equipment not grounded	See authorized repair personnel.
Pump System		
Problem	Possible Cause	How to Repair
Pump motor stopped	1. Thermal overload (overheated) 2. Damaged motor 3. Pump switch defective 4. Loose wire connection 5. Faulty motor	1. Turn off the pump and heater switch and wait 20 - 30 minutes for the pump to cool down. 2. to 5: See authorized repair personnel
Loss of pump pressure with wand valve open and/or uneven or weak spray from the jet tips	1. Clogged or dirty spray - tip 2. Accumulated dirt in solution line 3. Dirty or clogged filters 4. Malfunction in the wand valve 5. Hose quick connect bad or clogged with lint.	1. Clean jets and screens 2. Clean 3. Clean 4. to 5: See authorized repair personnel

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Owner's Warranty Information

Date of Purchase:
Serial Number:
Purchased From [Dealer Name]:
Address:
City, State, Zip:
Telephone:

Keep for your own records

All equipment and accessories are thoroughly inspected and tested before leaving the factory. They are warranted to be free of defects from workmanship and material for **one year from date of original purchase. Labor 90 days.**

(Proof of purchase is required)

Items excluded in the above include normal wear items such as: O-rings, wheels/casters, filters, hand tool valves, switches, plastic lid and electrical cords.

Should any trouble develop during this period, contact your authorized distributor.

- The inoperative machine or warranted parts must be delivered to the authorized dealer with shipping and delivery charges prepaid. If unable to locate the Dealer, you may contact Pacific/SSS at the address listed herein for the location of the nearest Pacific/SSS repair center or agent or for other instructions pertaining to your warranty difficulty.
- Upon compliance with the above warranty procedure, all warranted part repairs (90 days) would be completed at no additional charge or cost to the end user.
- Only Pacific/SSS or its authorized dealers and agents may make no charge warranty repairs to this product. All others do so at their own risk.

This warranty limits Pacific liability to the repair of the product and/or warranted parts replacement and does not include incidental or consequential damages arising from the use of a Pacific/SSS machine whether defective or not.

This warranty is in lieu of all other express or implied warranties and is extended to the original purchaser/user. Proof of purchase is necessary establishing the date of original sale. That should be the Registration & Receipt of "WARRANTY REGISTRATION CARD". It is extremely important to register your purchase by sending the card back within 10 days of purchase.

This warranty does not apply when:

- Repairs have been made or attempted by others
- Repairs are required because of normal or natural wear and tear
- Items have been abused, misused or improperly maintained
- Modifications or alterations have been made to the equipment

LIMITATION OF REMEDY:

In no event shall seller be liable for any incidental, consequential or special damages of any kind or nature whatsoever, including but not limited to lost profits arising from or in anyway connected with this agreement or items sold hereunder, whether alleged to arise from breach of contract, express or implied warranty, or in tort, including without limitation, negligence, failure to warn or strict liability.

HOW TO SEPERATE TWO HOUSINGS



Step 1: Unlock lock latches located at back of recovery tank(housing)



Step 2: Slide out the recovery tank (housing) from solution tank(see image)



Step 3: Ready for emptying dirty water from the recovery tank (see image)

WARRANTY REGISTRATION

PLEASE PRINT OR TYPE

PURCHASED FROM:

ADDRESS:
.....

DATE PURCHASED:

PURCHASER'S NAME:

ADDRESS:
.....

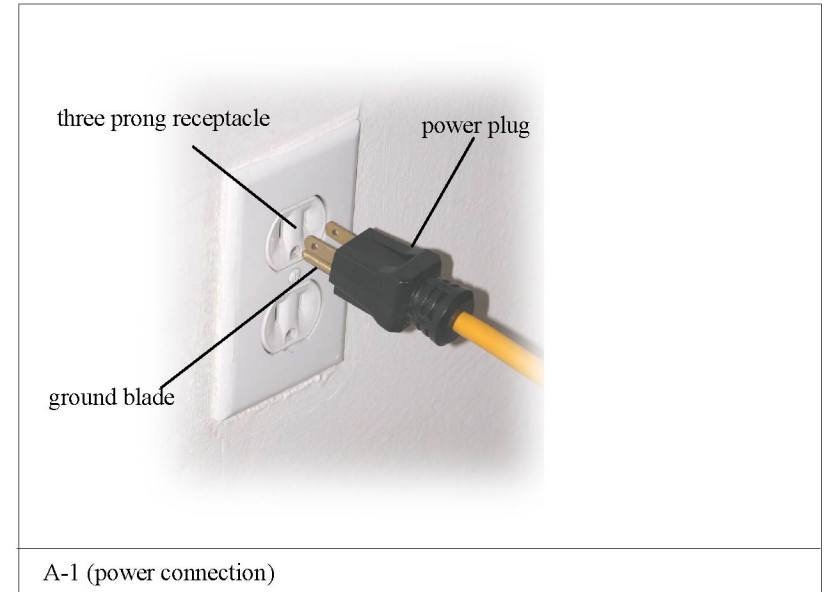
TEL:

SERIAL NO:

CUSTOMER RECORDS

ASSEMBLY

1. Connect vacuum hose to vacuum intake connection on the machine and the tool, solution hose to the solution connection.
2. To protect the grounding plug; this plug is to be used only with proper grounding type (three prong) receptacle. Do not break off or pull out the grounding blade. (see A-1, P.10)



PREVENTATIVE MAINTENANCE

1. Thoroughly clean all equipment and accessories after each use.
 - a) Rinse solution and vacuum tank with clean water.
 - b) Flush entire solution system with clean water. This includes all solution hoses and tool(s). Do not allow liquid with cleaning chemicals to remain in the equipment.
 - c) Clean all filters.
2. Occasionally, lubricate all quick connects. (every 3 months)
3. Do not use the same pail to fill the solution tank that is used to empty the waste tank. This would result in putting dirt and debris into the solution lines that can block filters, orifices, and generally degrade solution line systems.
4. Keep equipment out of extreme temperatures. (i.e. Freezing temperatures will make water expand, and will damage pump, fittings, valves, etc...)
5. Turn off the machine when not in use. Especially, walking away from the machine and not using it for a while may build up pressure in the machine or heater. This can cause excessive pressure that is not good for the machine.
6. Check for loose or frayed wires.

Mailing Address:

Pacific/SSS

2259 S. SHERIDAN DR.

MUSKEGON, MI 49442

OPERATING THE MACHINE

Read the manual carefully and completely before attempting to operate the unit. Make sure the unit is plugged into an electrical outlet with the same voltage as shown on the unit.

1. Always thoroughly vacuum the surface to be cleaned, using an upright vacuum cleaner.
2. Recommended method of getting cleaning solution to the floor is to pre spray the cleaning area with recommended cleaning solution. This will give it dwell time to do its job and result is a much cleaner floor.
3. We do not recommend putting chemical in machine tank. Fill solution tank with clean water (use cool water for wool).
4. Make sure to close recovery tank lid, before turning on vacuum switch. (If left open, there will be no suction)
5. In case foam is detected in recovery tank and hose, use defoamer to prevent damage to the vacuum motors.
6. Pour a couple of capfull of defoamer in hose end and let vacuum pull into tank, coating the hose.
7. Do not spray without water/solution in the pump.
8. Continue cleaning until the clean water tank is empty and /or recovery tank is full (or until cleaning job is done.). Turn off all the switches, disconnect vacuum hose and disconnect power cord from power plug, then slide out recovery tank for emptying the recovery tank into bucket or other proper drain.
9. To remove remaining water from clean water tank, pump out after disconnect the solution hose from tool or disconnect the vacuum hose from tool and insert the vacuum hose into clean water tank. Vacuum out all the excess water (including from solution hose). Drain and thoroughly clean the recovery tank. At this point the tank can be rinsed while dumping.
10. The vacuum filter (wet filter) has to be rinsed and cleaned through when it's still wet. Wrap power cords around handle for storage. Do not use solution or recovery tanks for storage, machine can be damaged.

Consult your sales representative for more information on cleaning methods.

SAFETY INSTRUCTIONS

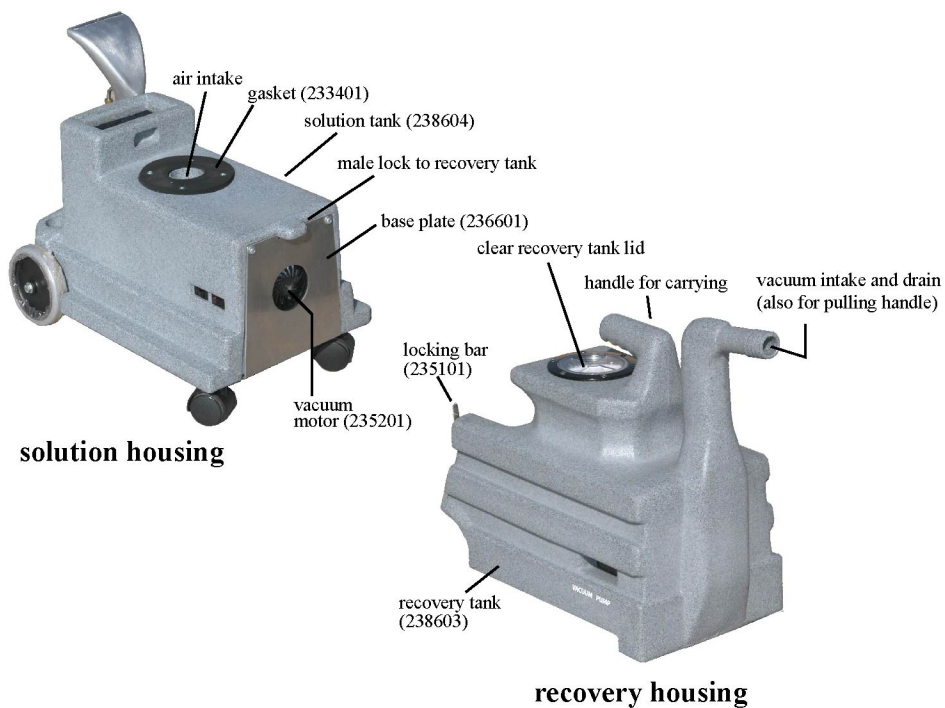
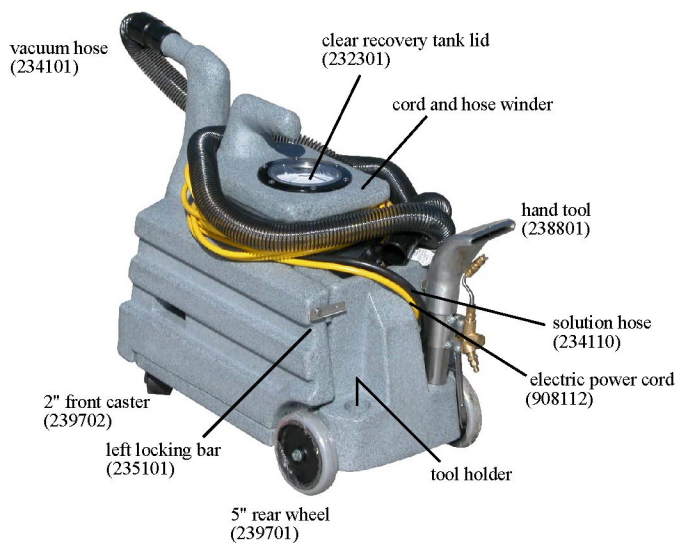
Read All Instructions Before Using This Spotter

When using an electrical appliance, basic precautions should always be followed.

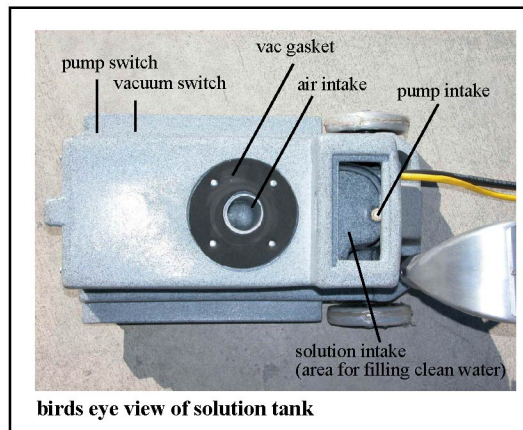
WARNING - To reduce the risk of fire, electric shock or injury:

1. Do not leave appliance plugged in. Unplug from outlet when not in use and before servicing.
2. **WARNING: ELECTRIC SHOCK COULD OCCUR IF USED OUTDOORS OR ON WET SURFACES.**
3. Do not allow to be used as toy. Close attention is necessary when used by or near children.
4. Use only as described in this manual. Use only manufacturer's recommended parts.
5. Do not use with damaged cord or plug. If appliance is not working as it should has been dropped, damaged, left outdoors or dropped into water, follow warranty instructions and contact an approved service center.
6. Do not pull or carry by cord, do not use cord as a handle, do not close a door on cord, or do not pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
8. Do not handle plug or appliance with wet hands.
9. Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may reduce air flow.
10. Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
11. Do not vacuum anything that is burning or smoking, such as cigarettes, matches or hot ashes.
12. Do not use without filters in place.
13. Turn off all controls before unplugging.
14. Use extra care when cleaning on stairs.
15. Always wear safety equipment and appropriate clothing when operating extractor to protect from hot water.
16. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
17. Connect to a properly grounded outlet only.
18. Do not attempt to service the unit while appliance is plugged in.

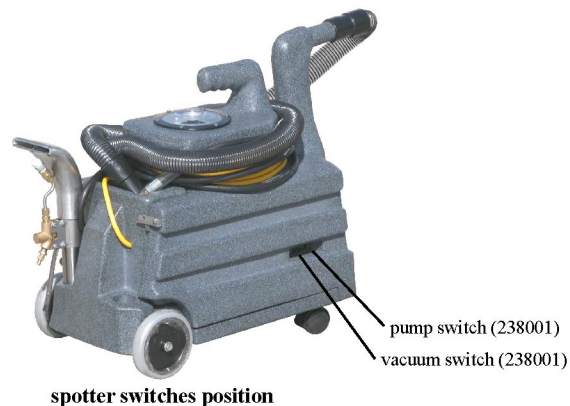
MACHINE OVERVIEW



MACHINE OVERVIEW CONT.



birds eye view of solution tank



spotter switches position