

New Equipment Warranty

Limited Warranty

CleanFreak warrants new equipment against defects in material and workmanship under normal use and service to the original purchaser. Any statutory implied warranties, including any warranty of merchantability or fitness for a particular purpose, are expressly limited to the duration of this written warranty. CleanFreak will not be liable for any other damages, including but not limited to indirect or special consequential damages arising out of or in connection with the furnishing, performance, use or inability to use the machine. This remedy shall be the exclusive remedy of the purchaser. The warranty period is subject to the conditions stated below.

Lifetime Warranty on Body, 2 Years on Vacuum Motors and Pump, 1 Year on Heater and on all Electrical Parts, 90 Days on Tools and Accessories

CleanFreak warrants the roto-molded body to be free from defects in material and workmanship, under normal use and service for a lifetime. CleanFreak warrants the motors and pump to be free from defects in material and workmanship, under normal use and proper maintenance service for two (2) years from the original date of sale, heater for one (1) year and all electrical parts one (1) year. Parts replaced or repaired under this warranty are warranted for the remainder of the original warranty period. Service labor charges are covered for one (1) year from the date of purchase, when performed by a CleanFreak Repair Center.

Labor is only provided by a CleanFreak Repair Center. If a CleanFreak Repair Center is not near you, it is the purchaser's responsibility to take their machine to a CleanFreak Repair Center.

Normal wear items, such as capacitors, cords, finishes or switches, will be warranted for manufacturing defects for ninety (90) days from the purchase date.

All warranties of motors and associated components will be voided: if the machine is serviced by anyone other than a CleanFreak Repair Center; if the machine is mechanically modified; if the machine is operated when not operating properly; or if the machine is misused or abused.

The warranty starts on the purchase date by the original purchaser from CleanFreak subject to proof of purchase. The Machine Registration Card must be completed and returned immediately at the time of purchase. If proof of purchase cannot be identified, the warranty start date is ninety (90) days after the inventory stocking date at the distributor's warehouse.

5109 N National Dr, Knoxville, TN 37914
Toll Free: 888-722-5508 | Local: 920-882-8453
www.CleanFreak.com

Make a copy of this card for future reference.

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SAFETY, OPERATION AND MAINTENANCE MANUAL WITH PARTS LIST

Please read before use!

3-GALLON CAPACITY



CleanFreak
.com[®]

IMPORTANT INFORMATION AND SAFETY INSTRUCTIONS

Serial No: _____

3-GALLON SPOT EXTRACTOR SERIES



Manufactured with
Pride in the U.S.A.



Notes:

Dear Valued Client,

Congratulations on the purchase of your 3-Gallon Spot Extractor carpet and upholstery machine! The world of carpet cleaning is becoming more high-tech and competitive and we strive to provide you with the most innovative products. Our spot extractor with heat is yet another example of this, bringing a new dimension to carpet and upholstery cleaning with its cutting-edge features, quality and value.

Please review this manual, paying careful attention to the Safety Instructions section. Keep in mind that any unnecessary damage, neglect or abuse of this machine will void your warranty. You can be confident that simple maintenance will ensure that your spot extractor with heat provides quality performance for many years to come.

If warranty questions arise, please consult your manual or contact your CleanFreak representative. Should you have any questions regarding maintenance, replacing parts or ordering parts, please call your CleanFreak representative.

Before you begin using your Spot Extractor, please thoroughly review the Owner's Manual.

Again, congratulations on the purchase of your 3-Gallon Spot Extractor carpet and upholstery machine!

Questions or Comments?

Phone: 920-882-8453

Toll Free: 888-722-5508

Fax: 920-380-0878

Mailing Address:

5109 N National Dr, Knoxville, TN 37914

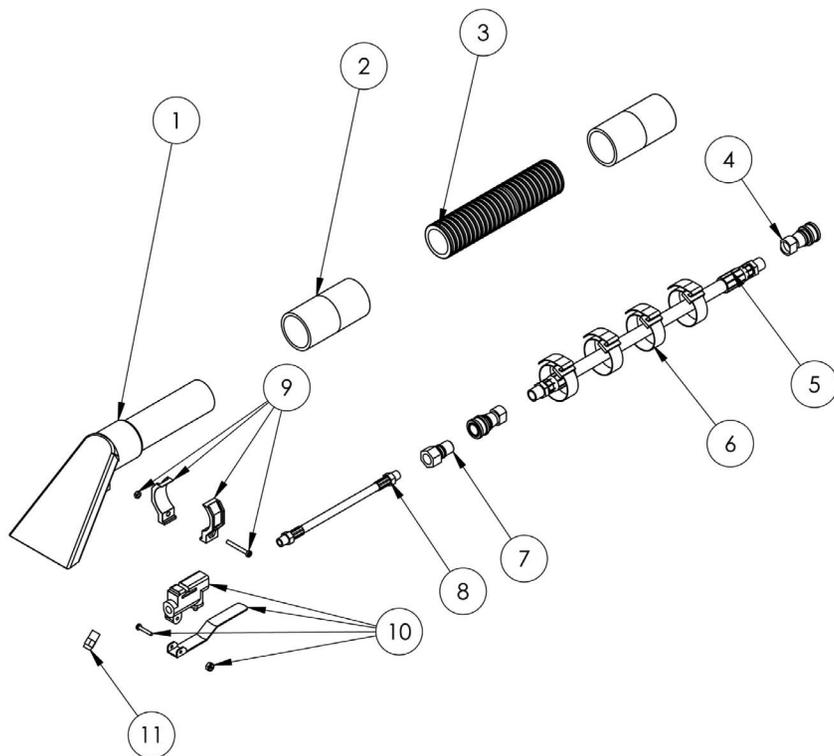
Visit our Web site at www.CleanFreak.com

11.0 Machine Parts List Continued - with Heat

Drawing No.	Item ID	Item Description	Qty. Needed
65	10-0027	Pigtail Strain Relief	1.00
66	10-0448	20-Foot Spotter/Air Mover Cord	1.00
67	10-0025	On/Off Switch	3.00
68	10-1026	Switch Plate for 3-Gallon w/ Heat	1.00
69	10-0400-C	Keeper Latch for Sniper	1.00
70	80-0022-A	Screw for 500 PSI Panel	2.00
71	10-0204	Motor Mount Back-Up Washer	2.00

12.0 Hoses and Hand Tool Drawing and Parts List

10-0501 Stainless Steel Hand Tool for Machines with Heat



Parts List

Drawing No.	Item No.	Item Description	Qty. Needed
1	10-0501	4" Stainless Steel Upholstery Tool	1.00
2	10-0463	Black Slip Hose Cuff for Spotter	2.00
3	50-1008	15-Foot Black Hose 1-1/4"	1.00
4	10-0868	1/4" Female QD for Spotter	1.00
5	80-8007	1/4" x 15-Foot Extractor Hose	1.00
6	10-0388	Velcro Strap	1.00
7	10-0870	1/4" Male QD	1.00
8	10-0507	8" Black Hose for Stainless Steel Hand Tool	1.00
9	10-0506	Valve Clamp for Stainless Steel Hand Tool	1.00
10	10-0504	Valve for Stainless Steel Hand Tool	1.00
11	10-0502	Jet for Stainless Steel Hand Tool	1.00

New Equipment Warranty

Lifetime on body, 2 years on vacuum motors and pump, 1 year on heater and on all electrical components, 90 days on tools and accessories.

Warranty Policy

All equipment is inspected and tested before shipping from the manufacturer. All parts are warranted to be new and free from defects in workmanship and material, under normal use to the original retail purchaser. This warranty limits manufacturer's liability for defects in workmanship or materials for replacement of defective parts only. Manufacturer accepts no liability for incidental or consequential damages arisen from the use of any equipment, defective or not. This warranty is in lieu of all expressed or implied warranties and is extended only to the original retail purchaser. Manufacturer sales and service representatives are not authorized to waive or alter the terms of this warranty, or to increase the obligations of the manufacturer under the warranty. Parts replaced or repaired under warranty are warranted for the remainder of the original warranty period.

Freight charges shall be covered for ninety (90) days from the original purchase date. After this ninety (90) day period, freight charges shall be paid by the equipment owner, subject to manufacturer discretion. Certain circumstances may require additional consideration.

Manufacturer covers up to 1-year (365 days) of service labor at manufacturer's calculated hourly labor rate/repair time when performed by a manufacturer's authorized-service provider. Ultimately, labor reimbursement costs are at the discretion of the manufacturer. After 1-year, the original retail purchaser is responsible for all labor costs with no manufacturer reimbursement.

Manufacturer charges a 15% restocking fee for any items that are being returned to stock. Items must be new, unused and free of damage. Only good for up to 1-year (365 days). After 1-year, manufacturer does not accept the return of any item(s) for a reimbursed price. Authorized warranty replacement parts need to come directly from the manufacturer. Use of any other parts will void warranty. Manufacturer does not reimburse for parts used by the customer that were not supplied directly for the machine under warranty.

Returned Material Authorization (RMA) Procedure

Original purchaser (distributor/service center) must contact the manufacturer to follow correct RMA/warranty procedures. Must include a copy of RMA Sheet enclosed in the box with returned item. No returns shall be authorized unless proper RMA procedures are followed. It is the responsibility of the distributor to repair the customer's equipment as soon as possible. If the distributor does not have the facilities to repair the equipment, it may be shipped or taken to an authorized service center for repair.

Customer must contact the distributor prior to working on or changing out any parts, etc. Manufacturer must issue an RMA Sheet containing approved labor time and replacement parts. Do not send parts or equipment back to manufacturer without an RMA number and approval. No labor will be paid for, nor part costs paid for or reimbursed that have not been previously approved by the manufacturer. All warranty work must be approved and authorized to qualify and appropriate warranty procedures must be followed.

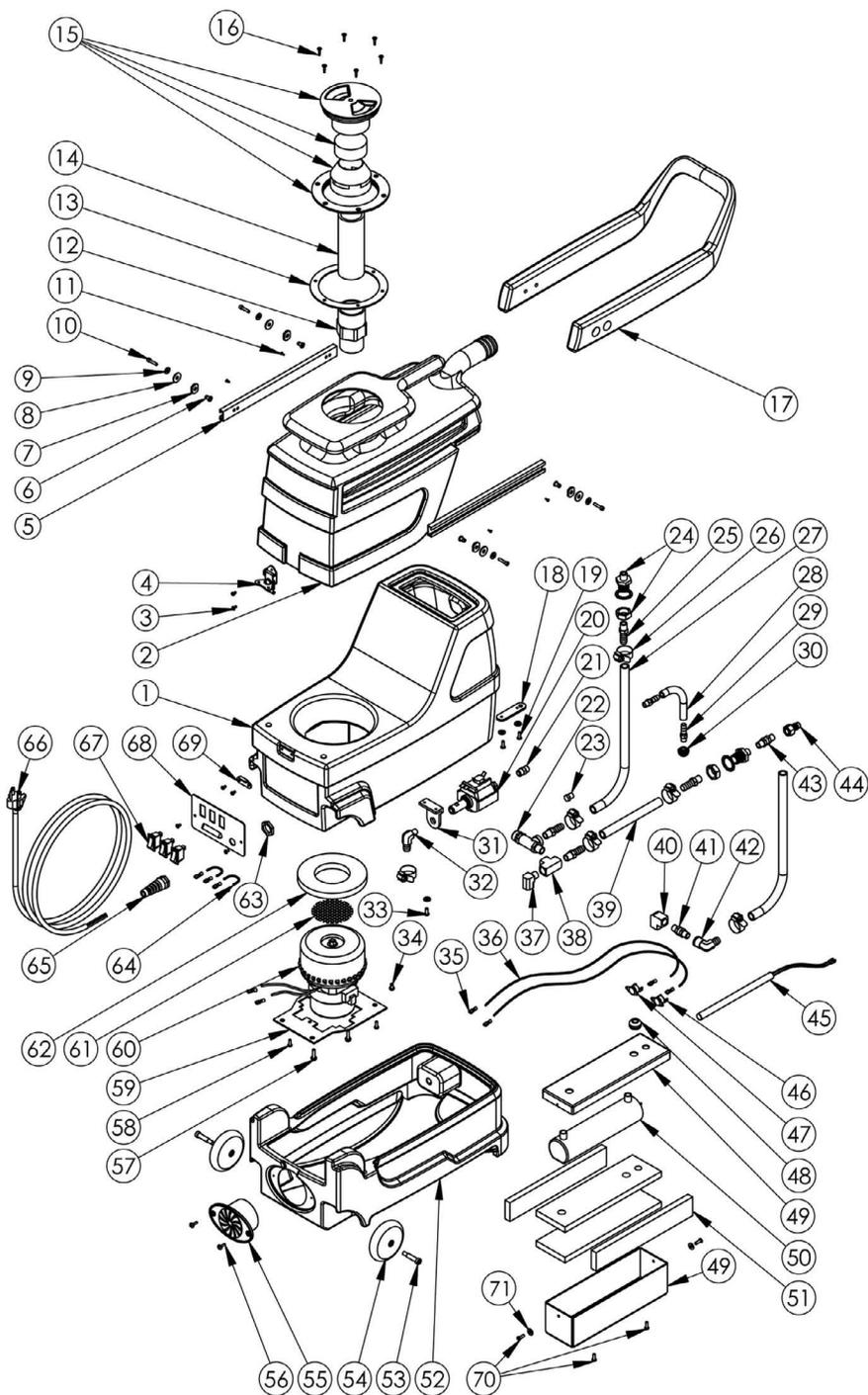
11.0 Machine Parts List - with Heat

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Drawing No.	Item ID	Item Description	Qty. Needed
1	SP-3-ST-BLKGRAN	3-Gallon Solution Tank - Black Granite	1.00
2	SP-3-RT-GRNGRAN	3-Gallon Recovery Tank - Green Granite	1.00
3	10-0383	6-32 x 1/4" Phil Pan Screw	6.00
4	10-0400-D	Latch for Sniper	1.00
5	10-0412	C-Channel for Spotter Handle	2.00
6	10-0414	Rivet for Spotter Handle	4.00
7	10-0384	.125 Thick Nylon Washer	4.00
8	10-0385	.06 Thick Nylon Washer	4.00
9	10-0074	Flat Washer #8 SAE	11.00
10	10-0216	Allen Head Screw for Backpack	4.00
11	10-0379	8-32 x 3/8" Screw	4.00
12	10-0405	1-1/2" PVC SCH40 Slip Thread	1.00
13	10-0302-A	Hatch Cover Gasket for Spotter	1.00
14	10-0416-A	1-1/2" Black ABS Stand Pipe	1.00
15	10-0304	Spotter Cap and Float Assembly	1.00
16	10-0419	Screw for Spotter Hatch	6.00
17	SP-3-HS-BLKGRAN	3-Gallon Heater Skirt - Black Granite	1.00
18	10-0831	S/R Bracket for Sniper	1.00
19	10-0832	S/R Strap Bolts	2.00
20	10-0300	55 PSI Pump for Spotter	1.00
21	10-0403-M	1/8" Brass Male Nipple	1.00
22	10-0901	175 PSI Relief Valve for Heater	1.00
23	10-0510	1/8" Brass Plug	1.00
24	80-0017	Bulk Head fitting for Sniper	2.00
25	80-0024-B	1/4" MPT x 3/8" Barb	4.00
26	10-0826	3/4" Hose Clamp for Sniper	6.00
27	10-0843	3/8" Black Hose for Sniper	1.00
28	10-0434	Threaded Hose for Spotter	1.00
29	10-0407	1/8" Strait Nylon Barb NPT	2.00
30	10-0845-2	1/8" Strainer for Spotter	1.00
31	10-0301	L Bracket for Spotter	1.00
32	10-0828	90 Degree Brass Fitting for Sniper	1.00
33	10-0022	Shoulder and Waist Belt Screw	3.00
34	10-0017	Deflector Screw	1.00
35	T-C-011	Female Terminal Connector	10.00
36	T-WPUR	Purple Wire	
37	80-0011-2	90 Degree Street Elbow	1.00
38	80-0010	1/4" Brass Tee	1.00
39	10-0843	3/8" Black Hose for Sniper	1.00
40	10-0852	1/4" 90 Degree Brass Elbow	1.00
41	80-0101-M	1/4" Male Check Valve	1.00
42	80-0014	3/8" B x 1/4" F 90 Degree	1.00
43	10-0479	1/4" Male Close Nipple	1.00
44	10-0870	1/4" Male QD	1.00
45	10-1500-B	Heater Element 600 Watt	1.00
46	10-0814	Senor for Sniper Heater	1.00
47	10-0814-B	Manual Sensor for Heater	1.00
48	10-0907	Strain Relief for Tube Heater	1.00
49	10-0906	Box for Tubular Heater	1.00
50	10-0900	Heater Body Tubular	1.00
51	10-0801-G	Pipe Wrap Insulation for Heater	1.00
52	SP-3-H-BLK	3-Gallon Spotter Handle - Black	1.00
53	10-0387	5/16" x 1" Spotter Wheel Bolt	2.00
54	10-0303	Roller Blade Wheel for Spotter	2.00
55	10-0822	Exhaust Grate for Sniper	2.00
56	10-0419-A	Screw for Sniper Hatch	2.00
57	10-0014	Motor Screw	2.00
58	10-0380	10-32 x 3/8" Screw	2.00
59	10-1024	Motor Mount Plate for Spotter	1.00
60	10-0354	3 Gallon Spotter Motor	1.00
61	10-0386	Stamped Motor Screen	1.00
63	10-1030	Spotter Motor Gasket	1.00
64	10-0027-A	Strain Relief Nut	1.00
65	T-WBLA	Black Wire	

10.0 Machine Schematic Drawing - with Heat



1.0 Safety Instructions

WARNING: PLEASE READ AND SAVE! FOLLOW THESE PRECAUTIONS WHEN USING YOUR SPOT EXTRACTOR.

- DO NOT operate this unit if any part of the unit appears to be damaged.
- DO NOT operate if ground plug is broken.
- **ELECTROCUTION RISK:** DO NOT operate if the unit is in standing water.
- DO NOT use volatile substances or operate where volatile substances exist.
- DO NOT service while unit is running or connected to electricity. Unplug the unit!
- DO NOT use water hot water in your unit.
- DO NOT use solvents with this unit.
- DO NOT use as a dry vacuum. This will damage your motor.
- DO NOT use unit unless completely assembled.
- Use only liquid detergents. Powders do not fully dissolve and will damage the pump.
- Always use defoamer in the recovery tank. Foam will suspend moisture particles that damage motor.

2.0 Setup / Prepare Unit for Use

DO NOT EXPOSE TO RAIN. STORE INDOORS.

- All spot extractors – no matter what the time of year – are shipped with antifreeze in the pump and solution lines. Prior to first use, fill the tank with one quart of water. Attach the hose and using the hand tool, flush out the system by spraying the one quart of water through the pump.
- Attach the 1-1/2-inch vacuum hose and the brass quick disconnect.
- Fill the base unit (the recovery tank must be removed) with warm water (less than 100 degrees Fahrenheit). Fill to approximately 4 inches from the top. Use a liquid detergent made for carpet cleaning or upholstery. Read and mix to the dilution ratios as directed.
- If you use detergent/shampoo, you **MUST** clean your machine with 50/50 water/vinegar solution after **EVERY USE**.
- DO NOT use the heater without turning on the pump. Running the heater without spraying for more than 5 mins will cause the pump to overheat. Water/solution needs to run through the pump at all times to keep the pump cool while in use. Failure to do so will void the warranty.
- Be sure to replace any filters back into the machine prior to use.
- Do not use citrus acid, buterol or harsh degreasers inside the machine.

Vacuum Shut-Off

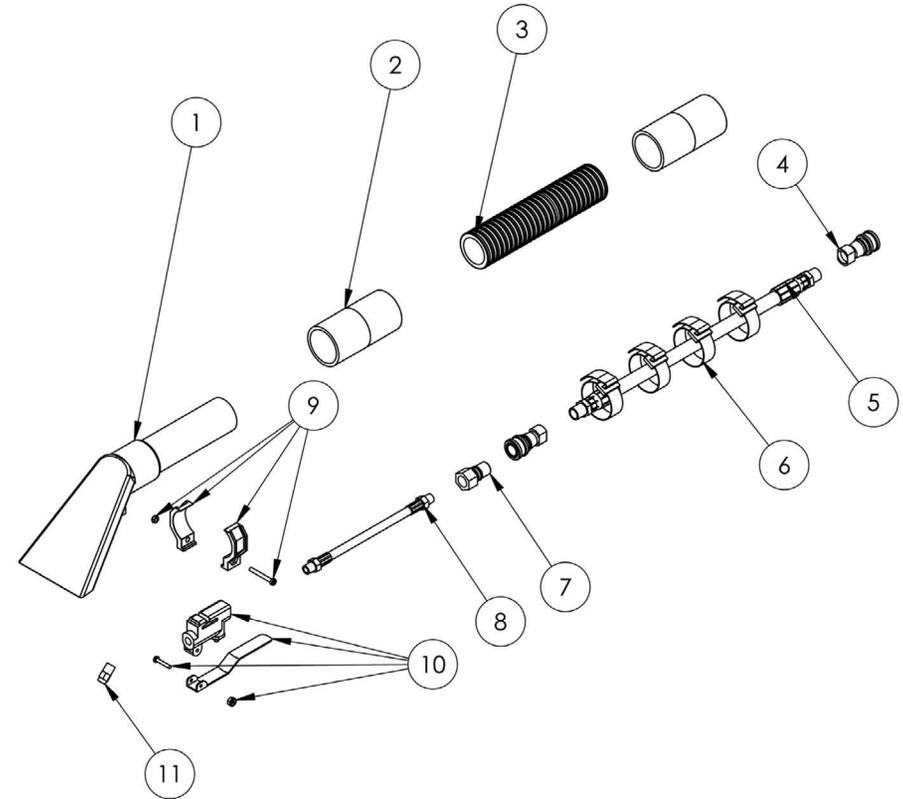
The spot extractor is designed with a vacuum restrictor to reduce the vacuum when the recovery tank is full. When the vacuum is restricted, the liquid will not travel up the nozzle of the hand tool. The motor speeds up (the sound of the motor will change) and this is your warning to dispose of recovered solution. The restrictor is a foam float that slides up and down the vacuum tube in the recovery tank.

3.0 How to Use the 3-Gallon Spotter

- Remove 3-Gallon Spotter from its box.
- Place on level surface.
- Open rotating lock on back of machine and remove top tank (recovery tank) from bottom tank (solution tank). Note: tip tank to allow it to come free from the bottom of tank.
- Fill bottom tank with about a quart of water.
- Replace top tank by tipping front of tank to allow it to connect with bottom tank. Center tank properly and then close rotating lock at back to secure in place.
- Plug unit into a grounded electrical outlet.
- Attach Solution Hose to Unit: Hold female quick disconnect (female QD) on hose and slide collar back on female QD. Slide on to male quick disconnect (male QD) on machine. Release collar of female QD. You should hear hose click into place. If you do not hear it click into place, repeat the previous steps.
- Secure vacuum hose securely onto drain spout on front of recovery tank. You may have to force vacuum hose on by turning it back and forth while pushing hose onto drain spout. If tool is not connected to hoses, repeat procedures to attach tool to hoses.
- Turn on pump only and depress trigger on tool to flush the antifreeze completely from unit.
- After flushing antifreeze from unit, remove top tank, fill bottom tank with desired amount of clean water only (highly recommended), leaving water level at least 4" from top. Do not over fill.
- Tip solution tank into sink or drain if overfilled or to empty tank after use.
- Pre-spray a small section of carpet with carpet cleaning solution. Agitate with brush. Allow it to dwell a few minutes before extraction begins.
- For a heated unit, turn on heater for about 5 minutes to preheat water.
- For cold or heated spotters, turn on pump and depress trigger on tool to begin spraying solution to carpet. Agitate carpet with end of tool. Then alternate spraying solution and vacuuming. Alternating spraying and vacuuming will allow heater to keep water at optimal temperature. CAUTION: brass QD's can get hot. Allow to cool before disconnecting.
- If you are not spraying solution for more than a few minutes, turn off heater. Water should remain hot. When you begin to spray solution again, turn heater back on.
- Listen for any changes to the vacuum motors. When recovery tank fills, the yellow vacuum restrictor slides up pipe to partially block air. The sound of the motor will be different and this is notice to shut off machine completely and empty recovery tank. Failure to stop at this point will void warranty, as water will be sucked into vacuum motors.
- Remove top tank from unit, open hatch on top by unscrewing counter clockwise to allow air in and tip and pour recovered solution into a sink, toilet or drain.
- Close top hatch by screwing it on clockwise, fill bottom tank if necessary, reattach top tank to unit and continue cleaning.

9.0 Hoses and Hand Tool Drawing and Parts List

10-0505 4" Stainless Steel Hand Tool with Clear View Head for Machines with No Heat



Parts List

Drawing No.	Item No.	Item Description	Qty. Needed
1	10-0505	4" Stainless Steel Hand Tool with Clear View Head	1.00
2	10-0463	Black Slip Hose Cuff for Spotter	2.00
3	50-1007	7-Foot Black Hose for Spotter	1.00
4	10-0474	1/8" Female QD for Spotter	1.00
5	10-0475	Solution Hose for Spotter	1.00
6	10-0388	Velcro Strap	1.00
7	10-0402	1/8" Male QD for Stainless Steel Hand Tool	1.00
8	10-0403	1/8" Brass Female Coupler	1.00
9	10-0506	Valve Clamp for Stainless Steel Hand Tool	1.00
10	10-0504	Valve for Stainless Steel Hand Tool	1.00
11	10-0502	Jet for Stainless Steel Hand Tool	1.00

8.0 Machine Parts List - No Heat

Drawing No.	Item ID	Item Description	Qty. Needed
1	SP-3-ST-BLKGRAN	3-Gallon Solution Tank - Black Granite	1.00
2	SP-3-R-BLKGRAN	3-Gallon Recovery Tank - Black Granite	1.00
3	10-0383	6-32 x 1/4" Phil Pan Screw	6.00
4	10-0400-D	Latch for Sniper	1.00
5	10-0412	C-Channel for Spotter Handle	2.00
6	10-0414	Rivet for Spotter Handle	4.00
7	10-0384	.125 Thick Nylon Washer	4.00
8	10-0385	.06 Thick Nylon Washer	4.00
9	10-0074	Flat Washer #8 SAE	5.00
10	10-0216	Allen Head Screw for Backpack	4.00
11	10-0379	8-32 x 3/8" Screw	4.00
12	10-0405	1-1/2" PVC SCH40 Slip Thread	1.00
13	10-0302-A	Hatch Cover Gasket for Spotter	1.00
14	10-0416-A	1-1/2" Black ABS Stand Pipe	0.60
15	10-0304	Spotter Cap and Float Assembly	1.00
16	10-0419	Screw for Spotter Hatch	6.00
17	SP-3-H-BLK	3-Gallon Spotter Handle - Black	1.00
18	10-0406	Nylon Barb 90 1/8" NPT 1/4"	2.00
19	80-0017-2	Bulk Head fitting for Spotter	1.00
20	10-0403	1/8" Brass Female Coupler	1.00
21	10-0402	1/8" Male QD	1.00
22	10-0434	Threaded Hose for Spotter	2.50
23	10-0407	1/8" Strait Nylon Barb NPT	4.00
24	10-0845-2	1/8" Strainer for Spotter	1.00
25	10-0300	55 PSI Pump for Spotter	1.00
26	10-0301	L Bracket for Spotter	1.00
27	10-0435	Oetiker Clamp	4.00
28	10-0303	Roller Blade Wheel for Spotter	2.00
29	10-0387	5/16" x 1" Spotter Wheel Bolt	2.00
30	10-0022	Shoulder and Waist Belt Screw	1.00
31	10-0017	Deflector Screw	1.00
32	10-1028	Bottom Base Plate for Spotter	1.00
33	10-0492	Screw for Plates on Spotter	2.00
34	10-0014	Motor Screw	2.00
35	10-0380	10-32 x 3/8" Screw	2.00
36	10-1024	Motor Mount Plate for Spotter	1.00
37	10-0354	3-Gallon Spotter Motor	1.00
38	10-0386	Stamped Motor Screen	1.00
39	10-1030	Spotter Motor Gasket	1.00
40	10-0027-A	Strain Relief Nut	1.00
41	10-1026	Switch Plate for 3-Gallon w/ Heat	1.00
42	10-0027	Pigtail Strain Relief	1.00
43	10-0448	20-Foot Spotter Cord	1.00
44	10-0025	On/Off Switch	2.00
45	10-0400-C	Keeper Latch for Spotter	1.00

4.0 Preventative Instructions for Heater Use

Before Initial Use

- Drain antifreeze from the machine system.
- Ensure secure outlet connection with no loose parts.
- Confirm correct pigtail attachment.
- Use only Sandia-approved extensions to prevent malfunctions.
- For long-term storage, use antifreeze every two months, especially in hot areas to prevent scale buildup.
- In cold climates, use antifreeze and store the unit in a location above 65°F to prevent heater damage.

During Heater Use

- Activate both pump and heater buttons simultaneously.
- Allow 5 minutes for water to heat with pump running before use.
- Alternate between 5-minute vacuuming and 5-minute hot water use intervals.
- Allow at least 2 minutes for hot water to flow from the unit.
- **DO NOT** pour hot water into the solution tank.

After Heater Use

- Rinse the machine system with a 50/50 vinegar-water solution (2 gallons for spotters), then flush with water to maintain pump and system condition.

5.0 Maintenance

Following Each Use

Remove the vacuum hose from the upper body. Un-clip and rotate the latch on the back of the unit and remove the upper section of the spotter. Dispose of the used solution by pouring the solution out of the vacuum inlet (not the hatch cover) into the toilet or janitor's closet sink.

IMPORTANT! Be sure to thoroughly drain water out of heater lines prior to storage in colder climates. This heater will freeze and possibly crack, voiding your warranty.

- For long-term storage, use antifreeze every two months, especially in hot areas to prevent scale buildup.
- In cold climates, use antifreeze and store the unit in a location above 65°F to prevent heater damage.

Prevent Mineral Deposit Buildup

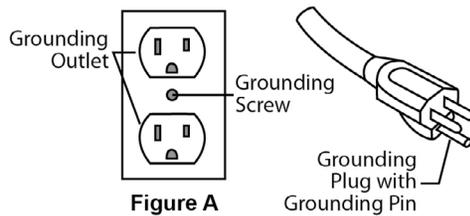
Vinegar may be used to prevent mineral deposit buildup in your machine's lines and pump. Failure to do so may clog your lines and pump. Every two weeks, pour vinegar into the solution tank (dilute with 1/2 water). Run the pump, while squeezing your wand or upholstery tool's trigger until you smell vinegar or notice it coming out of the tool. Let the machine sit overnight, and no longer, with the vinegar in its lines. The next day, flush the machine with 1 gallon of clean water or until you do not smell vinegar any longer. We advise you to do this every day, if you use your machine daily.

PLEASE NOTE: If you choose to use CLR, follow the directions on the bottle. **DO NOT** leave CLR in the machine's lines. Be sure to flush thoroughly. CLR may corrode the machine's components and **VOID** your warranty. If you choose to use vinegar, you **MUST** dilute with 1/2 water. Failure to do so may damage the machine's components and **VOID** your warranty.

6.0 Grounding Instructions

DANGER: IMPROPER INSTALLATION OF THE GROUNDING PLUG CAN RESULT IN A RISK OF ELECTRIC SHOCK!

This product must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire with an appropriate grounding plug. The plug must be plugged into an outlet that is installed properly and grounded in accordance with all local codes and ordinances.



Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is grounded properly. **DO NOT** modify the plug provided. If it will not fit into the outlet, have a proper outlet installed by a qualified electrician.

This electric equipment is for use on a normal 120 volt circuit. It has a grounded plug that looks like the plug illustrated in (Fig A). The use of a temporary adaptor is **NOT** recommended.

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

- Ensure secure outlet connection with no loose parts.
- Confirm correct pigtail attachment.
- Use only Sandia-approved extensions to prevent malfunctions.

7.0 Machine Schematic Drawing - No Heat

