

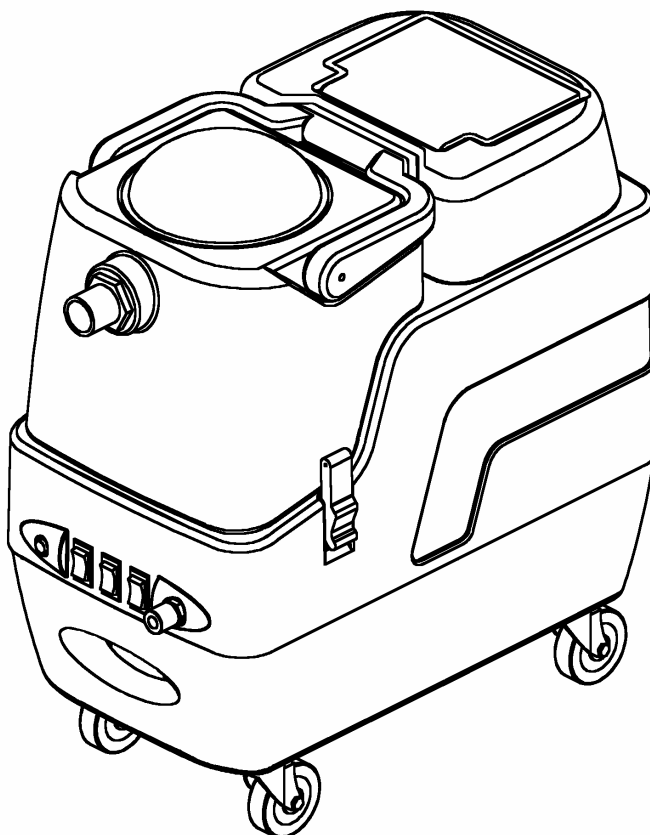
KLEENRITE®

SPP-32327A

Carpet And Upholstery Cleaner

**Model No.:
32327A – 4 gal Extractor**

Operator and Parts Manual



KLEENRITE
1122 MAPLE STREET
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FAX: 1-559-673-5725
CUSTOMER SERVICE: 1-800-241-4865

MNL32327A
Rev. 00 (04-05)

OPERATION

This manual is furnished with each new model. It provides necessary operation and maintenance instructions and an illustrated parts list.

Read this manual completely and understand the machine before operating or servicing it.

Use the illustrated Parts Lists to order parts. Before ordering parts or supplies, be sure to have your machine model number and serial number handy. Parts and supplies may be ordered by phone or mail from any authorized parts and service center, distributor or directly from Kleenrite.

This machine will provide excellent service. However, the best results will be obtained at minimum costs if:

- The machine is operated with reasonable care.
- The machine is maintained regularly – per the maintenance instructions provided.
- The machine is maintained with manufacturer supplied or equivalent parts.

MACHINE DATA

Please fill out at time of installation for future reference.

Model No.- _____

Install. Date- _____

Serial No.- _____

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OPERATION

SAFETY PRECAUTIONS

This machine is intended for commercial use. It is designed to wet clean carpet and upholstery in a indoor environment and is not constructed for any other use. Use only recommended cleaning solutions and accessory tools.

All operators must read, understand and practice the following safety precautions.

The following safety alert symbols are used throughout this manual as indicated in their description:

⚠ WARNING: To warn of hazards or unsafe practices which could result in severe personal injury or death.

FOR SAFETY: To identify actions which must be followed for safe operation of equipment.

The following information signals potentially dangerous conditions to the operator or equipment.

FOR SAFETY:

1. **Do not operate machine:**
 - Unless trained and authorized.
 - Unless operator manual is read and understood.
 - In flammable or explosive areas.
 - With damaged cord or plug.
 - If not in proper operating condition.
 - Unless cord is properly grounded.
 - In outdoor areas.
 - In standing water.
 - With the use of an extension cord.
2. **Before operating machine:**
 - Make sure all safety devices are in place and operate properly.
3. **When using machine:**
 - Do not run machine over cord.
 - Do not pull machine by plug or cord.
 - Do not pull cord around sharp edges or corners.
 - Do not unplug by pulling on cord.
 - Do not stretch cord.
 - Do not handle plugs with wet hands.
 - Keep cord away from heated surfaces.
 - Report machine damage or faulty operation immediately.
 - Follow mixing and handling instructions on chemical containers.

4. Before leaving or servicing machine:

- Turn off machine.
- Unplug cord from wall outlet.

5. When servicing machine:

- Unplug cord from wall outlet.
- Avoid moving parts. Do not wear loose jackets, shirts, or sleeves.
- Use manufacturer supplied or approved replacement parts.

⚠ WARNING: Hazardous Voltage. Shock or electrocution can result. Always unplug machine before servicing.

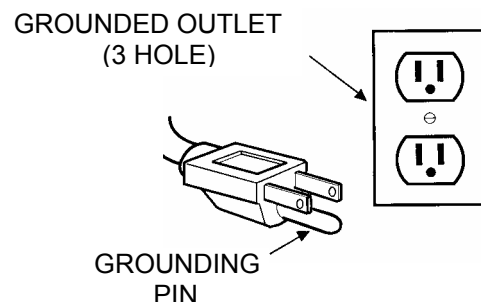
⚠ WARNING: Flammable materials can cause an explosion or fire. Do not use flammable materials in tank(s).

⚠ WARNING: Flammable materials or reactive metals can cause an explosion or fire. Do not pick up.

⚠ WARNING: Do not leave machine (especially heater) on while unattended or overnight.

GROUNDING INSTRUCTIONS

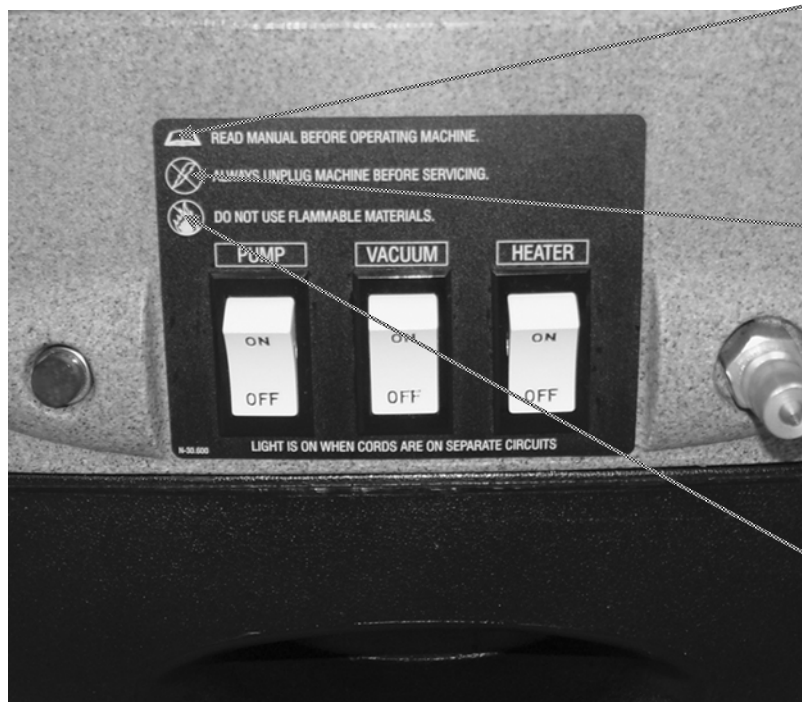
Machine must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical current to reduce the risk of electrical shock. This machine is equipped with a cord having an equipment-grounding connector and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed in accordance with all local codes and ordinances. Do not remove ground pin; if missing, replace plug before use.



OPERATION

SAFETY LABELS

The safety labels appear on the switch panel of the machine. Replace switch label if any become damaged or illegible.

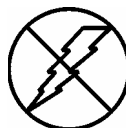


FOR SAFETY LABEL-

Located on switch panel.



FOR SAFETY:
Read manual
before operating
machine.



**HAZARDOUS VOLTAGE
LABEL-** Located on switch
panel.



WARNING: Hazardous Voltage.
Shock or electrocution can
result. Always unplug machine
before servicing.



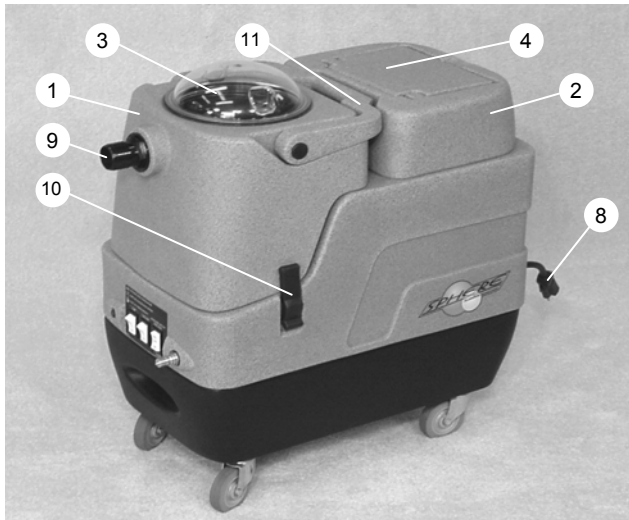
FLAMMABLE MATERIALS -
Located on switch panel.



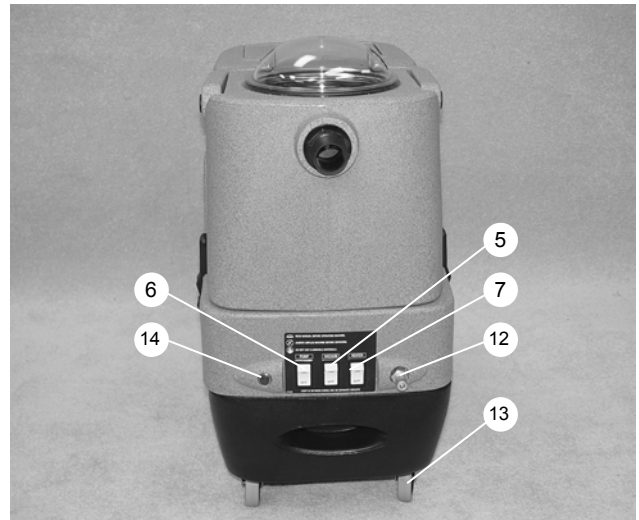
WARNING: Flammable materials
can cause explosion or fire. Do
not use flammable materials in
tank(s). Flammable materials or
reactive metals can cause
explosion or fire. Do not pick up.

OPERATION

MACHINE COMPONENTS



1. Recovery Tank
2. Solution Tank
3. Recovery Tank Lid
4. Solution Tank Lid
5. Vacuum Switch
6. Pump Switch
7. Heater Switch



8. Power Cord Connect
9. Vacuum Hose Connector
10. Latches
11. Recovery Tank Handle
12. Solution Hose Connector
13. 76 mm (3") Wheels, non-marking
14. Heater "ON" Indicator Light

MACHINE SETUP

1. Carefully check carton for signs of damage. Report damages at once to carrier. The machine is shipped fully assembled and is ready for use.
2. Connect hoses and tool to be used (Figure 1).



Fig. 1

3. Using a clean bucket or hose, fill solution tank with 15 liters (4 gallons) of hot water, 60° C (140° F) maximum (Figure 2).

⚠ WARNING: Flammable materials can cause an explosion or fire. Do not use flammable materials in tank(s).

4. Add a recommended cleaning chemical.

FOR SAFETY: When using machine, follow mixing and handling instructions on chemical containers.



Fig. 2

OPERATION

ATTENTION: If using powdered cleaning chemicals, mix prior to adding.

NOTE: If desired, water alone achieves excellent cleaning results.

5. Plug machine's power cords into grounded wall outlets that are on separate circuits (Figure 3).

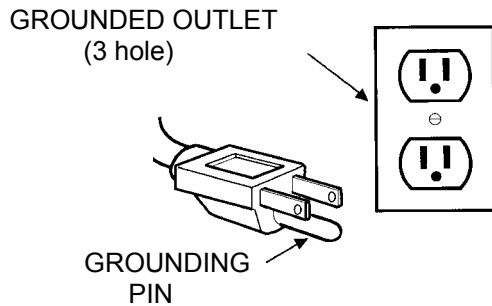


Fig. 3

FOR SAFETY: Do not operate machine unless cord is properly grounded.

FOR SAFETY: Do not operate machine with the use of an extension cord.

6. Secure recovery tank lid in place.

MACHINE OPERATION

FOR SAFETY: Do not operate machine unless operator manual is read and understood.

PRE-OPERATION AND HEATING

1. Vacuum carpet and remove other debris with standard vacuum.
2. Prime pump by connecting empty-out nozzle to the end of hose (Figure 12), hold nozzle over solution tank, and turn pump on until fully primed.
3. Turn on heater (Figure 4) for approximately four minutes to allow it to preheat the internal heat exchanger. Red light will go out when heater has reached maximum temperature.



Fig. 4



Fig. 5

CLEANING CARPETS

1. Activate vacuum and pump switches (Figure 5).
2. Take carpet cleaning wand in hand and squeeze valve trigger while moving the tool in short forward and backward strokes over the carpet (Figure 6).

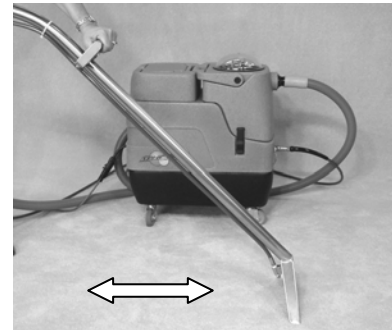


Fig. 6

WHILE OPERATING

1. Overlap each path by 50 mm (2 in).

Warning: Flammable materials or reactive metals can cause an explosion or fire. Do not pick up.

2. Periodically check for excessive foam buildup in recovery tank. Use a recommended foam control solution to prevent vacuum motor damage.

ATTENTION: Excessive foam buildup will not activate the float shut-off screen.

3. To clean heavily soiled areas, repeat cleaning path from a different direction.
4. Empty recovery tank every time water is added to solution tank.

CLEANING WITH ACCESSORY TOOLS

1. Connect accessory tool hoses to the couplers at the end of the hoses already attached to the machine (Figure 7).



Fig. 7

OPERATION

2. Operate accessory tool as normal (Figure 8).

NOTE: Before cleaning upholstery, always check cleaning instructions sewn in furniture by manufacturer.



Fig. 8

3. After cleaning, relieve water pressure from tool before disconnecting hose. Squeeze trigger for five seconds after turning switches off.

DRAINING TANKS

DRAINING RECOVERY TANK

1. Turn machine off.
2. Disconnect vacuum hose from tank. Release both latches and lift tank away from machine (Figure 9).
3. Empty tank by pouring waste out vacuum inlet (Figure 10).
4. Rinse tank with clean water at the end of the day.



Fig. 9



Fig. 10

DRAINING SOLUTION TANK

1. Turn on vacuum and remove water from solution tank (Figure 11).

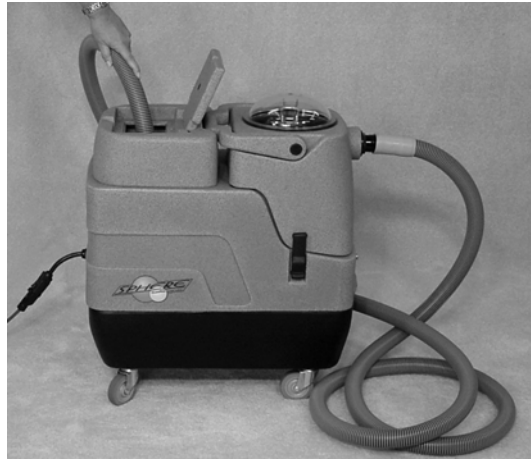


Fig. 11

FREEZE PROTECTION

1. After draining solution tank as described in step one in the previous section (DRAINING SOLUTION TANK), place empty-out nozzle in vacuum inlet on vacuum tank and seal with hand (Figure 12).



Fig. 12

2. Turn on vacuum and pump for 15 seconds. This will fill the pump and hoses with air and prevent freezing.

OPERATION

MACHINE MAINTENANCE

To keep machine in good working condition, simply follow machine's daily, weekly and monthly maintenance procedures.

FOR SAFETY: When servicing machine, unplug cord from wall outlet.

DAILY MAINTENANCE (Every 4 Hours of Operation)

1. Empty and rinse out recovery tank thoroughly.
2. Remove float shut-off screen from recovery tank and clean (Figure 13).

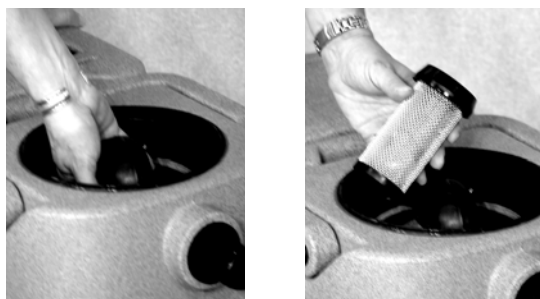


FIG. 13

3. When solution tank is empty, remove and clean solution filter screen located in the bottom of the solution tank.
4. Wipe off power cord and check for damage, replace if necessary. Coil cord neatly after use.
5. Clean machine with an all purpose cleaner and damp cloth.

WEEKLY MAINTENANCE (Every 20 Hours of Operation)

1. Inspect vacuum hoses for holes and loose cuffs.
2. Inspect spray pattern for plugging. If plugged, remove spray tips and soak them in acetic acid solution for up to six hours. Do not use pointed objects to unplug tips, damage will occur.

FOR SAFETY: When using machine, follow mixing and handling instructions on chemical containers.

3. Inspect cord and cord grip for damage. Replace immediately if damaged.
4. Lubricate female hose couplers with lightweight oil.

MONTHLY MAINTENANCE (Every 80 Hours of Operation)

1. Lubricate wheels with water resistant oil.
2. Inspect machine for water leaks and loose hardware.

QUARTERLY MAINTENANCE (Every 250 hours of Operation)

Check vacuum motor for carbon brush wear. Replace motor if worn to a length of 10mm (0.38") or less.

STORING MACHINE

1. Before storing machine, be certain to drain and rinse tanks of all water.
2. Store machine in a dry area in the upright position.
3. Unscrew recovery tank lid to promote air circulation.

ATTENTION: Do not expose to rain. Store indoors.

ATTENTION: If storing machine in freezing temperatures, be sure that machine and solution system are completely drained and dry.

RECOMMENDED STOCK ITEMS

Refer to Parts List section for recommended stock items. Stock items are clearly identified with a bullet preceding the parts description. See example below:

PART #	DESCRIPTION	QTY.
• J-30	LID, DOME EDGE	1
J-38GRANITE	TOP,SOL TANK ROTO GRANITE	1
J-39.5GRANITE	HANDLE,WASTE TANK SPHERE ROTO GRANI	1
J-39GRANITE	WASTE TANK,SPHERE ROTO GRANITE	1

OPERATION

TROUBLE SHOOTING

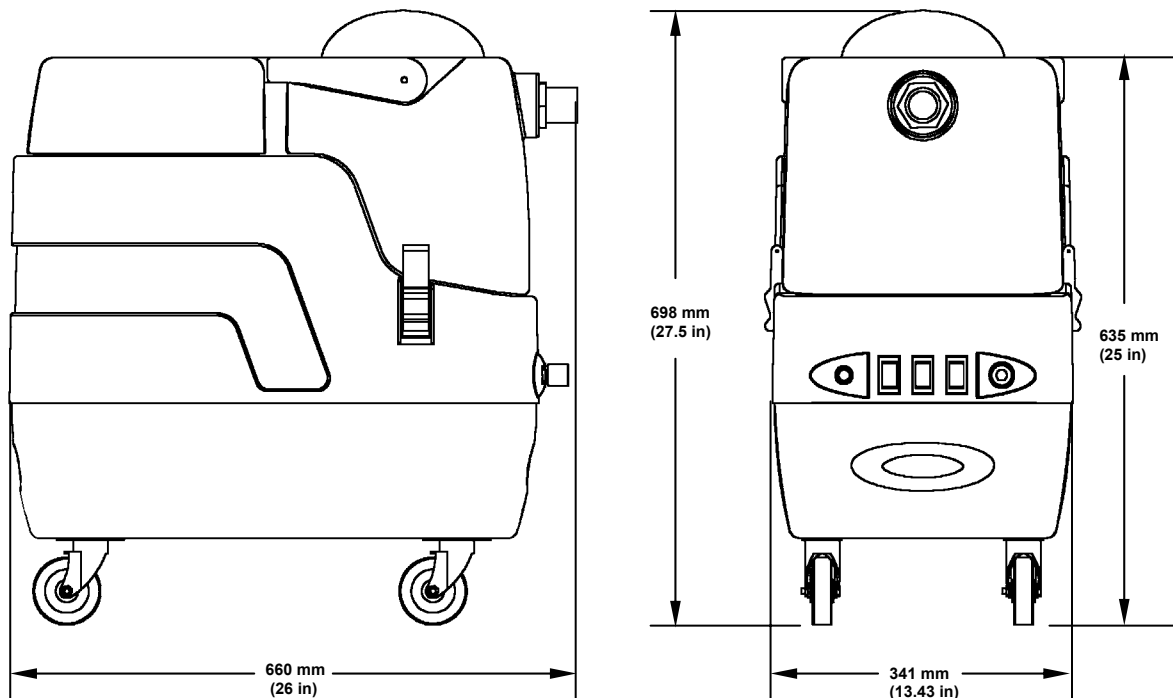
PROBLEM	CAUSE	SOLUTION
Machine does not operate.	Faulty switches or wiring.	Contact Service Center.
	Faulty power cord.	Contact Service Center.
	Building circuit breaker tripped.	Reset Breaker.
Heater does not heat.	Faulty switch or wiring.	Contact service center.
Solution pump does not operate.	Faulty switch or wiring.	Contact Service Center.
	Faulty solution pump motor.	Contact Service Center.
	Faulty pump head.	Contact Service Center.
	Trigger on wand not pulled.	Pull Solution Trigger.
	Quick couplers not fully engaged.	Connect quick couplers.
Vacuum motor does not operate.	Loose or broken wiring.	Contact Service Center.
	Faulty vacuum switch.	Contact Service Center.
	Defective vacuum motor.	Contact Service Center.
	Worn carbon brushes.	Contact Service Center.
Poor solution pick-up.	Recovery tank drain valve open.	Close valve.
	Defective recovery tank lid gasket.	Replace gasket.
	Clogged float shut-off screen.	Remove recovery tank lid and clean screen.
	Loose vacuum hose connections.	Secure cuffs to hose.
	Defective vacuum hose.	Replace hose.
Uneven or no spray.	Plugged spray tips.	Clean or replace tips.
	Improper spray tip size or spray angle.	Replace with proper tips.
	Worn spray tips.	Replace spray tips.
	Solution tank low or empty.	Refill solution tank.
	Faulty solution pump.	Contact Service Center.

OPERATION

SPECIFICATIONS

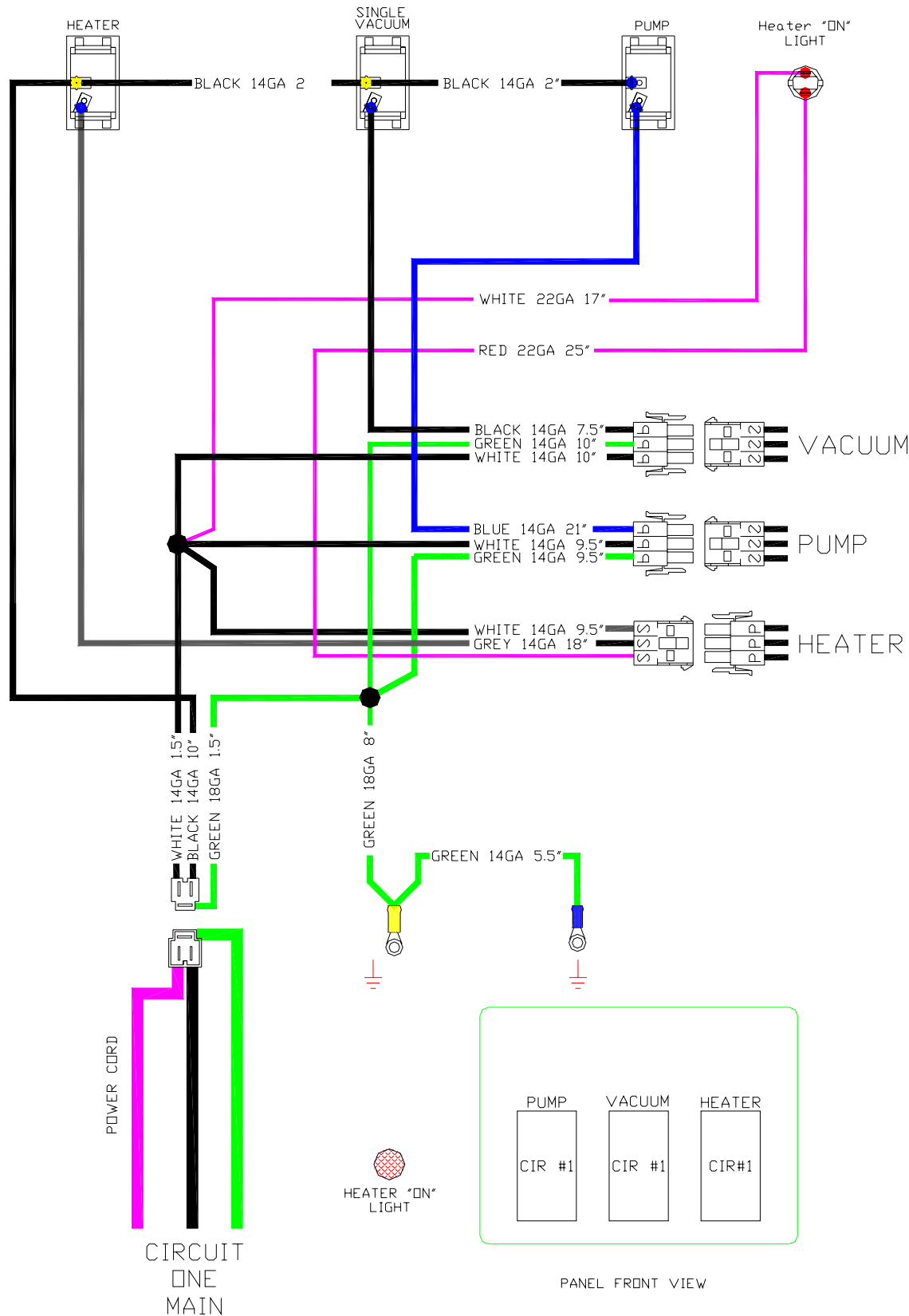
Model	SPP-32327A
LENGTH	660 mm (26 in)
WIDTH	341 mm (13.43 in)
HEIGHT	698 mm (27.5 in)
WEIGHT	25.4 Kg (56 lbs)
SOLUTION TANK CAPACITY	16 L (4.2 gal)
RECOVERY TANK CAPACITY	14.2 L (3.75 gal)
SOLUTION PUMP	120 V, 4.13 bar (60psi), .8A
VACUUM MOTOR – 3 STG	120 V, 10.6A, 1272 W
HEATER	120 V, 8.1A, 1000 W
SEALED WATER LIFT	3454 mm (136 in)
TOTAL POWER CONSUMPTION	120V, 18.8 A, 2256 W
POWER CORD	6m (20 ft) 14/3
DECIBEL RATING 3 METERS (10 FT) FROM MACHINE ON CARPET	<77 db(A)

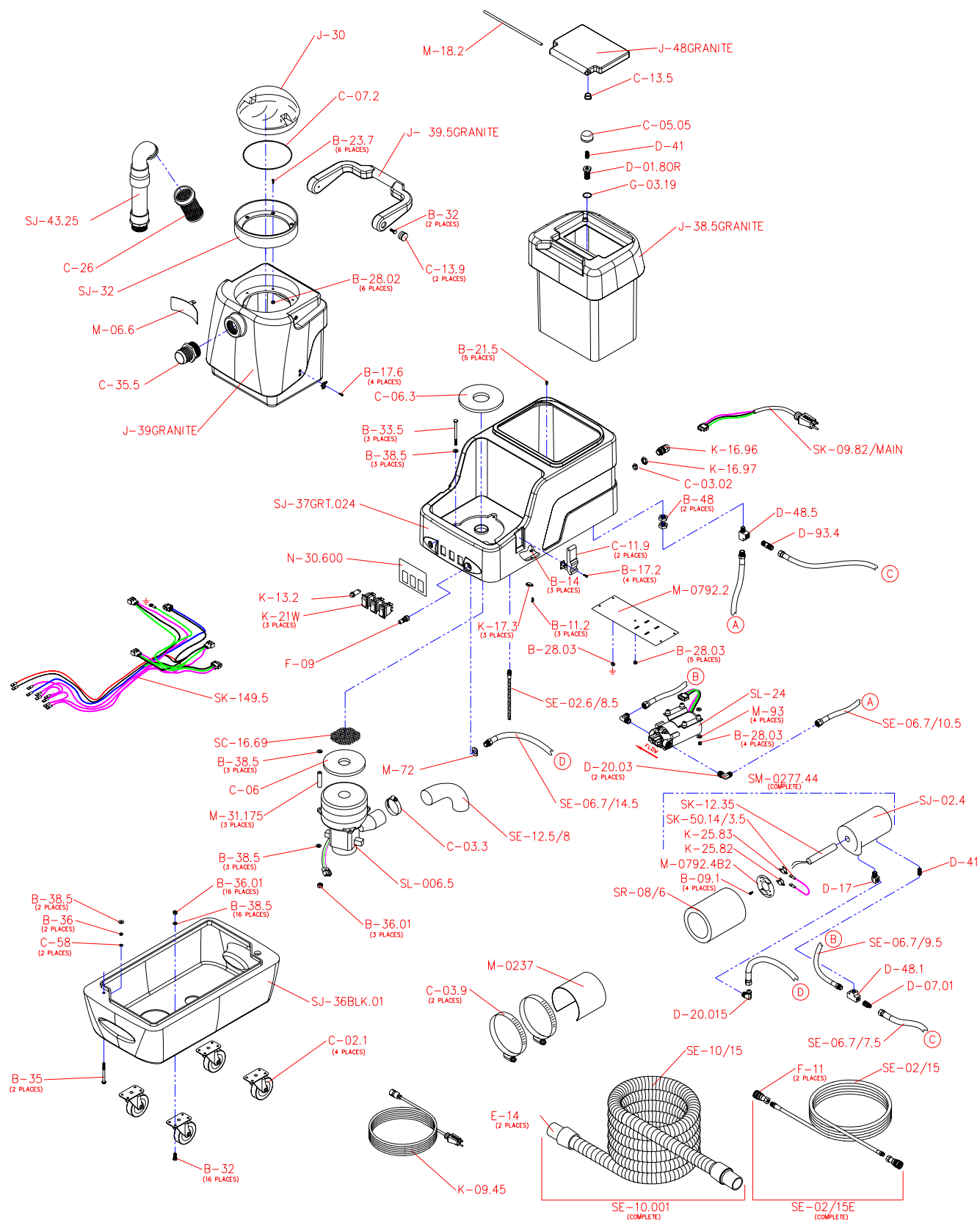
MACHINE DIMENSIONS



ELECTRICAL DIAGRAM

120 V WIRING DIAGRAM





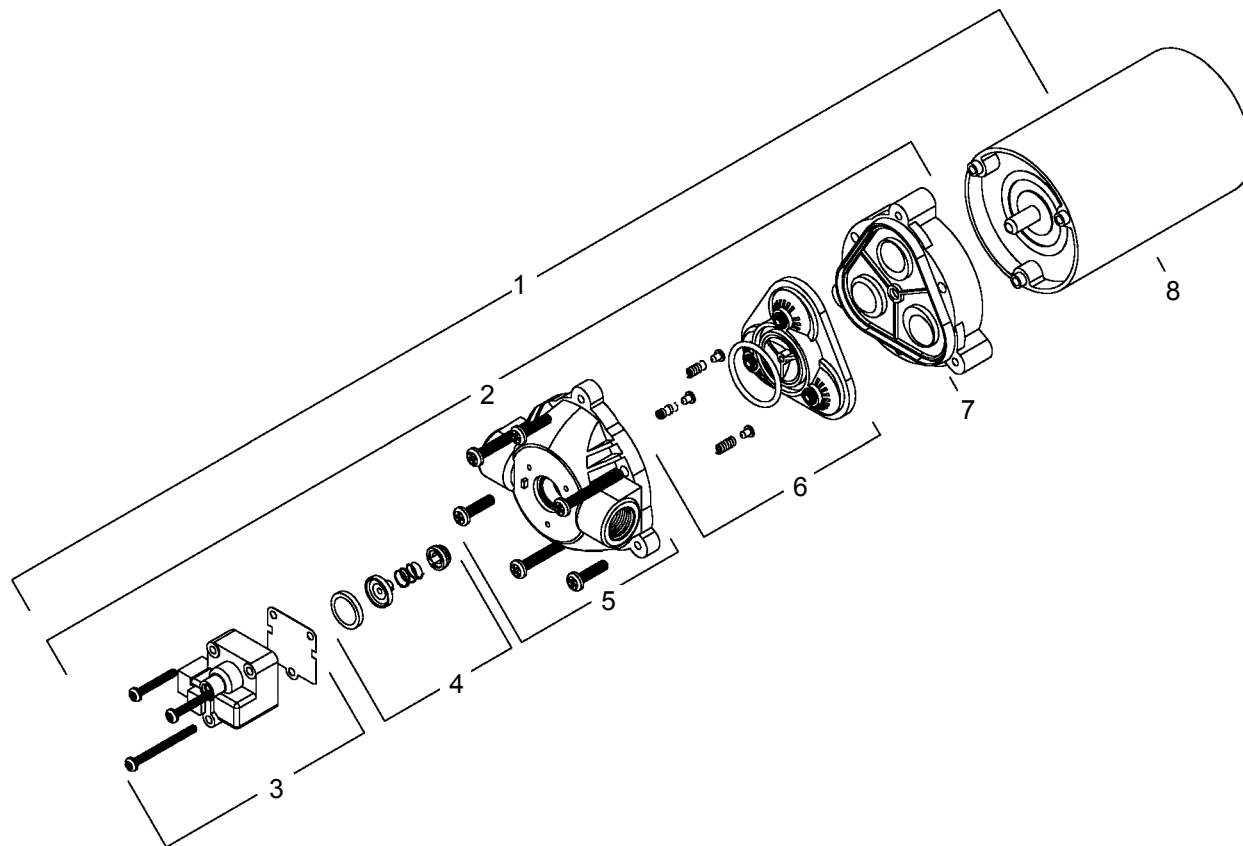
PART #	DESCRIPTION	QTY.
B-09.1	6-32 X 3/8 PHXSS	4
B-11.2	6-32 X 3/4 FHXSS 100 DEG	3
B-14	NUT 6-32 HEX SS	3
B-17.2	8-32 X 1/2 PHXSS	4
B-17.6	8-32 X 3/4PHX ZINC	4
B-21.5	10-32 X 3/8 FHXSS 100 DEG	5
B-23.7	10-32 X 5/8 PHXSS	6
B-28.02	NUT, 10-32 SS NYLOCK	6
B-28.03	NUT, 10-32 NYLOK ZINK	10
B-32	1/4-20 X 3/4 HEX HD CP	18
B-33.5	1/4-20 X 4 1/2 HEX CP	3
B-35	1/4-20 X 6" HEXCP	2
B-36	NUT 1/4-20 HEX CP	2
B-36.01	NUT 1/4-20 NYLOK ZINK	19
B-38.5	WASHER, 1/4 FLAT CP	27
B-48	NUT, 1/4" BULK HD 3/4-16	2
C-02.1	CASTER 3"	4
C-03.02	CLAMP, HOSE 1/4" #4	1
C-03.3	CLAMP, HOSE 2 1/4 #32	1
C-03.9	CLAMP, HOSE 4 1/2"	2
• C-05.05	FILTER, 1/4NPT 50MESH	1
C-06	GASKET, BLOWER/ARLON 1/4"	1
C-06.3	GASKET, BLOWER SPHERE	1
C-07.2	GASKET, DOME LID	1
C-11.9	LATCH, SOFT DRAW BLACK	2
C-13.5	PLUG, HOLE NYLON .562	1
C-13.9	PLUG, HOLE NYLON 1"OD	2
C-26	FLOAT,VAC SHUT OFF ROTO	1
C-35.5	HOSE BARB, 1 1/2XMPT W/FLA	1
C-58	RETAINER, 1/4"ID EXTRNL SELF LOCKING	2
D-01.8OR	BULK HEAD, 1/4" BRASS W/O-RING	1
D-07.01	COUP 1/4 NPT X -4 SAE	1
D-17	90 ST ELBOW 1/4" NPT	1
D-20.015	ELBOW 90 1/4NPT X -6 SAE	1
D-20.03	ELBOW 90 3/8NPT X -6 SAE	2
D-41	NIPPLE, 1/4 NPT CLOSE BR	2
D-48.1	TEE, 1/4 NPT BRASS	1
D-48.5	TEE, STREET 1/4 NPT BRASS	1
D-93.4	VALVE,PRESSURE REL 1/4 SS	1
E-14	CUFF, 1 1/2SLIP X 1 1/4HOSE	2
F-09	Q/C 1/4" PLUG BR SHUT OFF	1
F-11	Q/C 1/4" SOC BR SHUT OFF	2
G-03.19	O-RING,VITON 2-020 BLKHD	1
J-30	LID, DOME EDGE	1

PART #	DESCRIPTION	QTY.
J-38.5GRANITE	SOLUTION TANK,SPHERE ROTO GRY GRN	1
J-39.5GRANITE	HANDLE,WASTE TANK SPHERE ROTO GR	1
J-48GRANITE	LID, SOLUTION EDGE 2/3 GREY GRANITE	1
K-09.45	CORD 20' 14/3 SJT EXT CORD W/LOCK	1
K-16.96	BUSHING,RELIEF 1/2 NPT	1
K-16.97	NUT,NYLON BUSHING REL. 1/2	1
K-17.3	CLAMP,NYLON CABLE 3/16"	3
• K-21W	SWITCH, SPST WATER RESIS	3
• K-25.82	THERMOSTAT, 190 SPST	1
• K-25.83	THERMOSTAT, 230 SPST	1
M-0237	COVER, HEATER EXCH SPHERE	1
M-06.6	GUARD, SPLASH INTAKE EDGE	1
M-0792.2	PLATE,SHFL PMP&INLINE HTR MNT SPHR	1
M-0792.4B2	PLATE,HTR COVER DISC EDGE 2 THRMST	1
M-18.2	HINDGE, SOLUTION LID EDGE 2 8.125"	1
M-31.175	STAND-OFF 5.7 EDGE 3.190	3
M-72	SPACER, QUICK CONNECT	1
M-93	WASHER, .219 X .625 18GA	4
N-30.600	PANEL,SPHERE PVH	1
SC-16.69	SCREEN,BLOWER GUARD	1
SE-02.6/8.5	HOSE,1/8TYGON 1/8MPTXBLUNT CUT 8.5"	1
SE-02/15	HOSE, 1/8"X1/4NPTX1/4NPT	1
SE-02/15E	HOSE, 1/8 SOL 15' EDGE	1
SE-06.7/10.5	HOSE, 1/4SOL -1/4NPTX-6SAEFMLSVL10.5	1
SE-06.7/14.5	HOSE, 1/4SOL -1/4NPTX-6SAEFMLSVL14.5	1
SE-06.7/7.5	HOSE, 1/4SOL -4SAEFMSVLX1/4FPTSVL7.5	1
SE-06.7/9.5	HOSE, 1/4NPTX-6SAEFMLSVL 9.5"LONG	1
SE-10.001	HOSE,VAC 1 1/4X15 W/CUFF	1
SE-10/15	HOSE, VAC 1 1/4 GRAY 15	1
SE-12.5/8	HOSE, 2" FLEX EXH 8"	1
SJ-02.4	EXCHG,CASTING COMP SPHERE	1
SJ-32	FLANGE, ASM-DOME LID GLUE	1
SJ-36BLK.01	BASE, DRILLED 1 VAC ROTO SPHERE BLK	1
SJ-37GRT.024	CASE,GRY SPH LOGO,SHFL,INLN HTR,3ST	1
SJ-39GRANITE	ASSM,WASTE TANK COMPLETE GRANITE	1
SJ-43.25	VAC FILTER ASSM COMPLETE W/NECK SP	1
SK-09.82/MAIN	MAIN,CORD PIGTAIL 14/3 SPHERE TERM	1
SK-12.35	HTR, CRT 1000W 110V COM EDGE	1
SK-149.5	HARNESS, SPHERE C1PVH	1
SK-50.14/3.5	WIRE,BLACK 14GA W/.25FASTONS 3/5"	1
• SL-006.5	BLOWER,3STG 120 5.7W/PLUG	1
• SL-24	PUMP,DIAPH 60PSI 120V W/WIR&SWITCH	1
SM-0277.44	EXCH, HT COMP SPHERE 120V 1000W	1
SR-08/6	INSULATION,HTR EDGE	1

• RECOMMENDED STOCK ITEMS

PARTS LIST

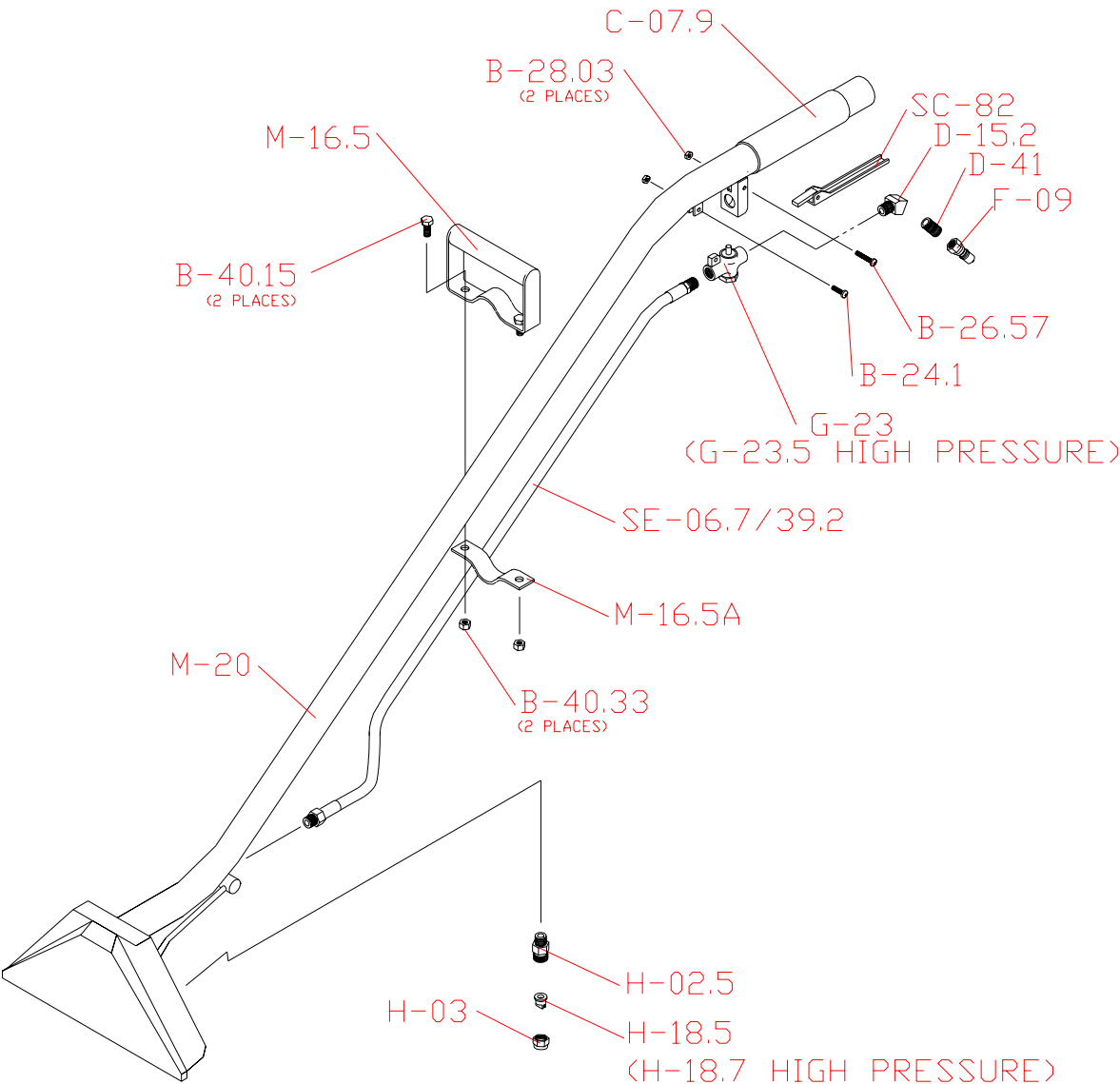
PUMP 60 PSI BREAKDOWN



REF#	PART #	DESCRIPTION	QTY.
1	610550	• PUMP SH FL 100 PSI 120V PLG	1
2	610767	PUMP HEAD 100 PSI COMP ASM	1
3	610768	• SWITCH ASM, 100 PSI SH FL	1
4	610769	• CHECK VALVE ASM, 100 PSI SH FL	1
5	610770	HEAD, PUMP DIAPHRAGM	1
6	610771	• VALVE ASM, BYPASS SH FL	1
7	610772	DIAPHRAGM, SOLID DRIVE ASM	1
8	610773	MOTOR, 100 PSI 120V SH FL PLG	1

- RECOMMENDED STOCK ITEMS

FLOOR TOOL

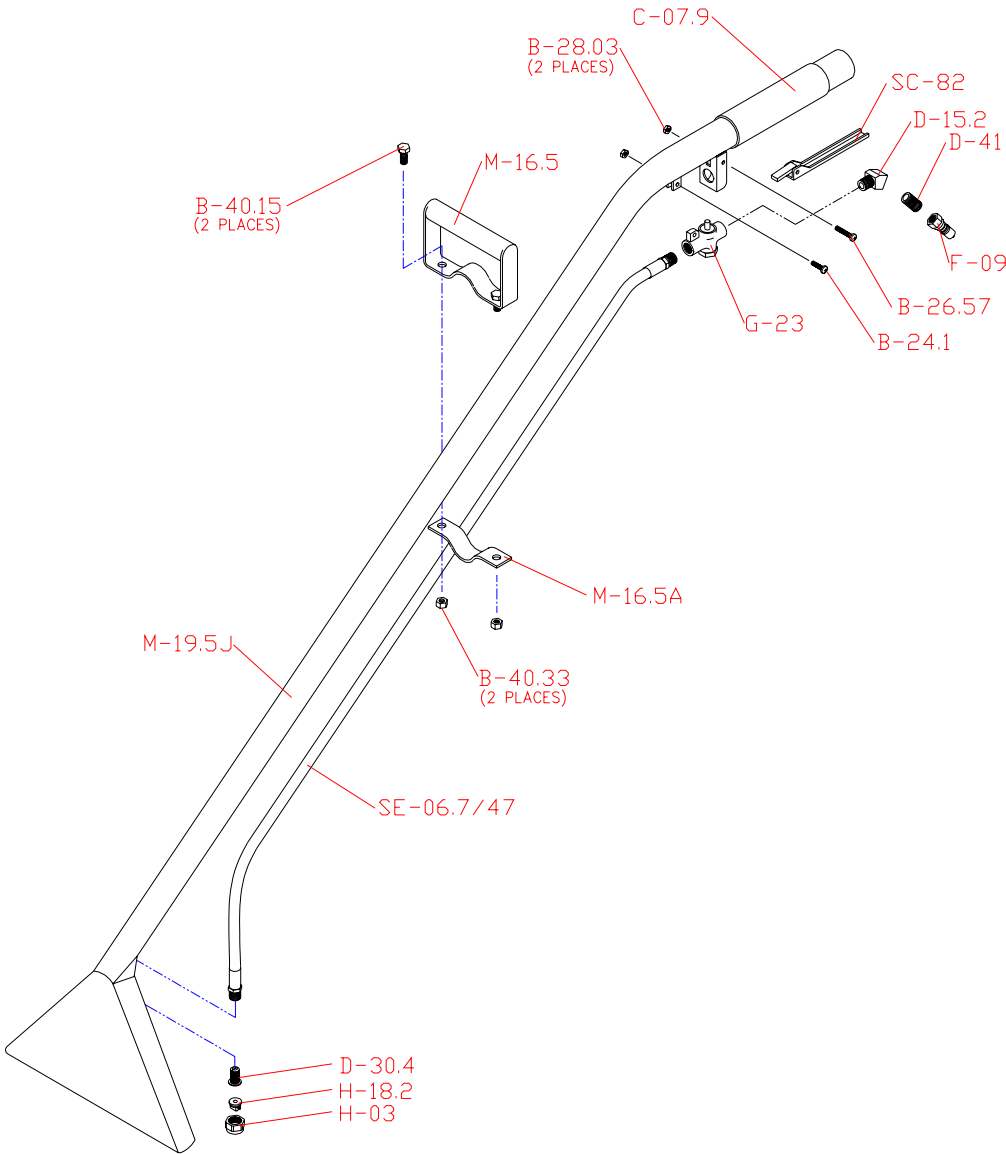


PART #	DESCRIPTION	QTY.
B-24.1	10-32 X 3/4 PHXZINC	1
B-26.57	10-32 X 1 3/8 PHX ZINC	1
B-28.03	NUT, 10-32 NYLOK ZINC	2
B-40.15	5/16-18 X 3/4 HEX CP	2
B-40.33	NUT 5/16-18 NYLOCK, ZINC	2
C-07.9	GRIP, FLRTOOL 1 1/2 X 6	1
D-15.2	45 ST ELBOW 1/4 NPT	1
D-41	NIPPLE, 1/4 NPT CLOSE BR	1
• F-09	Q/C 1/4" PLUG BR SHUT OFF	1
G-23	VALVE, KNGSTN STD "S" BEND	1

PART #	DESCRIPTION	QTY.
G-23.5	VALVE, KNGSTN HP "S" BEND	1
H-02.5	BODY, TEE JET 1/4 BRASS	2
H-03	CAP NUT, TEE JET BRASS	2
• H-18.5	JET, 11003 TEE BRASS	2
• H-18.7	JET, 110015 E TEE BRASS	2
M-16.5	HOE HANDLE, ECONO FLRTL	1
M-16.5A	"U" CLAMP, SUPP HOE HNDL EC	1
M-20	WAND, "S" BND FLTL COM W/HD	1
SC-82	TRIGGER, COMP KNGSTN VALVE	1
SE-06.7/39.2	HOSE, 1/4" SOL BLU X39.25DB	1

●RECOMMENDED STOCK ITEMS

FLOOR TOOL

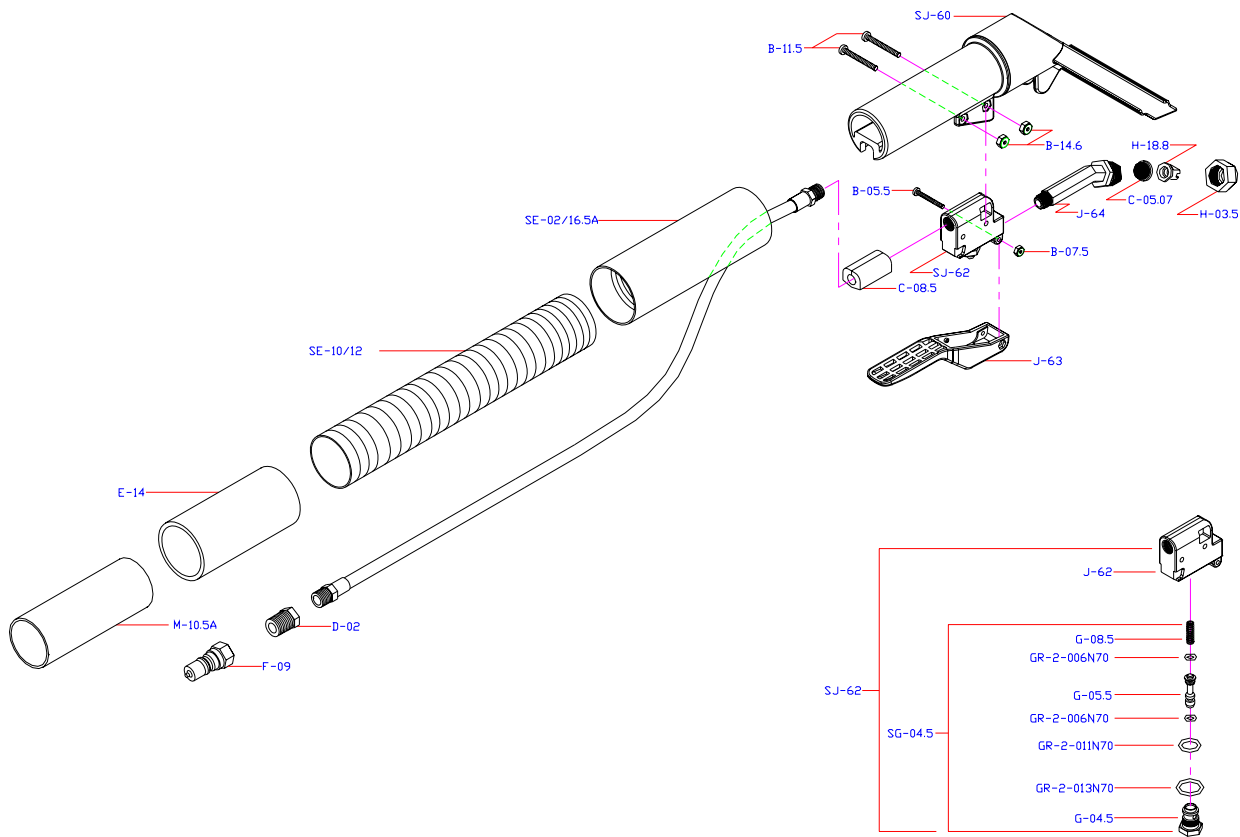


PART #	DESCRIPTION	QTY.
B-24.1	10-32 X 3/4 PHXZINC	1
B-26.57	10-32 X 1 3/8 PHX ZINC	1
B-28.03	NUT, 10-32 NYLOK ZINK	2
B-40.15	5/16-18 X 3/4 HEX CP	2
B-40.33	NUT 5/16-18 NYLOCK, ZINC	2
C-07.9	GRIP, FLRTOOL 1 1/2 X 6	1
D-15.2	45 ST ELBOW 1/4 NPT	1
• D-30.4	FILTER & CHECK, 100 MESH	1
D-41	NIPPLE, 1/4 NPT CLOSE BR	1

•RECOMMENDED STOCK ITEMS

PART #	DESCRIPTION	QTY.
• F-09	Q/C 1/4" PLUG BR SHUT OFF	1
G-23	VALVE, KNGSTN STD S BND	1
H-03	CAP NUT, TEE JET BRASS	1
• H-18.2	JET, 11002 BRASS	1
M-16.5	HOE HANDLE,ECONO FLRTL	1
M-16.5A	"U"CLAMP,SUPP HOE HNDL EC	1
M-19.5J	WAND,FLOORTOOL COMP. ZOAH	1
SC-82	TRIGGER,COMP KNGSTN VALVE	1
SE-06.7/47	HOSE, 1/4 SOL 47"FLRTL ECO	1

HAND TOOL



PART #	Description	QTY.
B-05.5	4-40 X 7/8 PHXZINC	1
B-07.5	NUT, 4-40 HEX ZINC NYLOK	1
B-11.5	6-32 X 1 PHXZINC	2
B-14.6	NUT, 6-32 HEX ZINC NYLOK	2
B-16.2	8-32 X 3/8 PHXSS	1
B-18.01	NUT 8-32 NYLOK, SS	1
C-05.07	FILTER, 4" DETAIL TOOL 50 MESH	1
C-08.5	GROMMET, CLEAR DETAIL TOOL	1
D-02	BUSHING 1/4 X 1/8 NPT BR	1
E-13.5	CUFF,EXTRN HOSE 1 1/2SLPX1 1/4HOSE	1
E-14	CUFF, 1 1/2SLIP X 1 1/4HOSE	1
F-09	Q/C 1/4" PLUG BR SHUT OFF	1
G-04.5	GUIDE, VALVE STEM HEX BRASS	1
G-05.5	STEM, VALVE SS 4" DETAIL TOOL	1
G-08.5	SPRING, VALVE 4" UPH TOOL	1

PART #	Description	QTY.
GR-2-006N70	O-RING,2-006 BUNA 70DR	2
GR-2-011N70	O-RING,2-011 BUNA 70DR	1
GR-2-013N70	O-RING,2-013 BUNA 70DR	1
H-03.5	CAP NUT,TEE JET POLYPRO	1
H-18.8	JET, 110015 STD FLAT SPRYTIP PLSTIC	1
J-62	VALVE, 4" DETAIL TOOL AS MOLDED	1
J-63	TRIGGER, 4" DETAIL TOOL	1
J-64	ELBOW, 4" DETAIL TOOL	1
M10.5A	COUPLER, 1.5" VAC HOSE ALUM	1
SE-02/16.5A	HOSE, 1/8 BLK 16.5" ASM W/EXTRN CUFF	1
SE-10/12	HOSE, VAC 1 1/4 GREY/BLACK 12" LONG	1
SG-04.5	STEM ASM 4"TOOL BUNA W/BRASS CAP	1
SJ-60	HANDLE ASM, 4" DETAIL TOOL	1
SJ-62	VALVE,NYLON COMPLETE STD 4"DETAIL	1

SPHERE WARRANTY POLICY

LABOR & PARTS POLICY

For the first 12 months from the date of original purchase, upon Kleenrite's determination, product manufacturing defects will be repaired or replaced at no charge for labor and/or parts provided that the machine or part(s) is delivered or shipped freight prepaid to Kleenrite or its designated repair center and provided that a Return Authorization is obtained from Kleenrite prior to machine or part(s) being shipped. (See "How to Obtain a Return Authorization".)

Kleenrite is not responsible to pay for parts supplied by or labor performed by any of its distributors or any general service companies.

PARTS ONLY – STANDARD REPLACEMENT POLICY

For the first 12 months from the date of original purchase, in the event that a part believed to be under warranty fails, simply call Kleenrite to obtain a Return Authorization, ship the part freight prepaid to Kleenrite and, Kleenrite will either repair or replace the part at no charge if it is determined that failure was a manufacturing defect. Kleenrite will then ship the repaired or replaced part back to you freight collect. Our service department can usually talk a person through any part replacement procedure in a matter of minutes. There is no charge for this nationwide toll-free service.

PARTS ONLY – EMERGENCY REPLACEMENT POLICY

For the first 12 months from the date of original purchase, in the event that a part believed by the registered owner to be under warranty fails and an immediate replacement part is requested before Kleenrite can inspect the part that is suspected to be faulty or have a chance to repair it, Kleenrite will ship the requested part on a COD basis (part plus freight) or if credit has been established prior to the request the part will be shipped on an Open Account basis (part plus freight). A Return Authorization must be requested at the time of order so that the suspected defective part can be returned freight prepaid to Kleenrite for warranty consideration. If after receiving the part, Kleenrite determines that the part has a manufacturing defect and can be repaired, the part will be repaired to normal working condition and returned (freight collect) to the original registered owner as a spare part and no refund will be made. Should Kleenrite determine that the part is covered by warranty and cannot be repaired, Kleenrite will credit an open account customer the same amount as was charged when the replacement part was sent less freight and will refund a COD customer the same way. However, should Kleenrite determine that the part received was not a manufacturing defect, you will be informed of such and credit will not be given nor will the damaged part be returned unless requested specifically to the registered owner.

HOW TO OBTAIN A RETURN AUTHORIZATION

Prior to shipping any part, assembly or machine to Kleenrite a Return Authorization Number must be requested from Kleenrite and displayed prominently on the outside of all packages containing parts or machines for warranty consideration to be processed and in effect. A Return Authorization can be obtained by calling Kleenrite Service Department at 1-800-241-4865 or 1-559-673-5700. The machine and/or part serial number must be communicated to Kleenrite Customer Service to receive a Return Authorization Number. Any machine, part or assembly must be returned with its original serial number as affixed by Kleenrite for warranty consideration to be in effect. All returns will be sent to Kleenrite at 1122 Maple Street, Madera Ca. 93637. Fax communications can be sent to 1-559-673-5725 and emails sent to kleenritemfg.com.

WARRANTY

Kleenrite Equipment, Inc. warrants the Sphere Cleaning Machine against defects in material and workmanship under normal use and service. Kleenrite, hereby, extends a limited three-year warranty on the polyethylene machine housing of the Sphere against cracking or leaking and a one-year warranty on the rest of the machine against manufacturing defect or workmanship subject to the terms and conditions that follow.

TERMS AND CONDITIONS

The warranty obligation extends only to the repair or replacement of parts, assemblies or machine housing found upon examination by Kleenrite to be defective in manufacturing or workmanship, and Kleenrite reserves the right to make that determination. Any adjustment or replacement of defective parts made under this warranty does not void the warranty; neither does it extend the original warranty beyond its term.

Repair or replacements of any machine component(s) with any part(s) other than genuine Kleenrite parts will immediately void this and all warranties.

Filters, brass fittings, seals, o-rings and quick disconnects are considered expendable in normal use and are not covered by this warranty.

Dry cleaning solvents cannot be used in the Sphere.

This warranty shall not cover any Sphere machine housing, part or assembly if there is evidence of misuse, alteration, owner neglect, lack of proper maintenance, improper chemical use, improper voltage, abuse, accident, freezing, flood, fire, etc. and any and all circumstances beyond Kleenrite's control.


In no event shall Kleenrite be liable for loss of use, incidental or consequential damages or any damages to persons or property.

KLEENRITE 1122 MAPLE STREET, MADERA CA 93637 USA
Phone 800-241-4865, 559-673-5700; Fax 559-673-5725; Email kleenritemfg.com

PLEASE RETURN REGISTRATION WITHIN 10 DAYS OF RECEIVING YOUR SPHERE CLEANING MACHINE.

SPECIALS: Check our web site at: kleenritemfg.com for parts and equipment price specials.

KEEP THIS COPY FOR YOUR RECORDS

WARRANTY REGISTRATION 	Date Received
	Registered Owner(s)
	Address
	Phone Number
	Fax Number
	Email Address
	Machine Serial Number
	Purchased From (Distributor)

WARRANTY

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SPECIALS: Check our web site at: kleenritemfg.com for parts and equipment price specials.

PLEASE RETURN THIS ENTIRE SHEET

WARRANTY REGISTRATION 	Date Received
	Registered Owner(s)
	Address
	Phone Number
	Fax Number
	Email Address
	Machine Serial Number
	Purchased From (Distributor)