

FLOOR MACHINES

HI-SPEED MODELS ULTRA HI-SPEED MODELS (XL-13)

NTRODUCTION

OPERATING & MAINTENANCE INSTRUCTIONS

READ THIS BOOK

This operator's book has important information for the use and safe operation of this machine. Read this book carefully before starting the machine. Keep this book and tell all operators to read the book. If you do not follow the nstructions, you can cause an injury or damage equipment, furniture or buildings.

For new books write to:

Triple S 2 Executive Park Drive Billerica, MA 01862

Carefully inspect all components to ensure that there is no concealed freight damage. If such damage is discovered, i'le a "CONCEALED DAMAGE REPORT" immediately with the delivering carrier. The contents of this manual are based on the latest product information available at the time of publication. Triple S reserves the right to make changes or improvements to its machines without notice.

FOR YOUR CONVENIENCE, RECORD THE FOLLOWING IMPORTANT INFORMATION:

MODEL___

SERIAL NUMBER_____

PART NUMBER

DATE PURCHASED

To assure the safe operation of this machine, you must read and understand all warnings and instructions in this book. If you do not understand, ask your supervisor.

READ ALL INSTRUCTIONS BEFORE USING THIS MACHINE

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

- 1. You must be trained to operate this machine. This machine is to be operated for its intended use only.
- 2. Do not operate this machine unless it is completely assembled.
- 3. Always use a three-wire electrical system connected to the electrical ground. For maximum protection against electrical shock, use a circuit that is protected by a ground fault circuit interrupter. Consult your electrical contractor.
- 4. To prevent electric shock, always remove the electrical plug from the electrical outlet before doing any repairs or maintenance and when leaving the machine unattended.
- 5. To prevent electric shock, keep the machine surface dry. Do not subject to rain. Store the machine in a dry building area. Clean the machine with a dry cloth only.
- 6. Machines can cause an explosion when near flammable materials and vapors. Do not use this machine with or near fuels, grain dust, solvents, thinners, or other flammable materials. Do not use flammables to clean this machine.
- 7. A qualified or authorized person must do maintenance and repairs.
- 8. To prevent damage to the power cord, do not move this machine over the power cord. Always lift the power cord over the machine. Do not pull or carry cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Keep cord away from heated surfaces.
- 9. Do not use with damaged cord or plug. If the machine is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.

Grounding Instructions

This machine must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This machine is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the machine - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

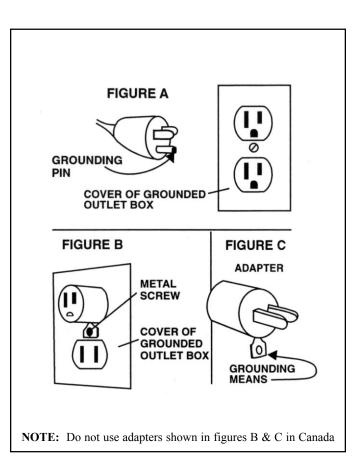
This machine is for use on a nominal 120-volt circuit, and has a grounded plug that looks like the plug illustrated in figure A. A temporary adapter that looks like the adapter illustrated in figures B and C may be used to connect this plug to a 2-pole receptacle as shown in figure B if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (figure A) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw.

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

EXTENSION CORDS

Use only three-wire 12/3 or larger gauge approved extension cords that have three-prong grounding type plugs and three-pole receptacles that accept the appliance's plug. Replace or repair any damaged cords or plugs.

When servicing, refer to authorized person only. Use only identical replacement parts.



WARNING! For the safe operation of this machine follow the instructions given in this manual and the training given by your supervisor. Failure to do so can result in personal injury and/or damage to machine and property!

DO NOT OPERATE MACHINE IN AN EXPLOSIVE ENVIRONMENT!

This machine is intended for commercial use.

PREPARATION

To prepare the machine for operation, make sure it is of correct voltage and properly assembled.

Your new floor machine operates in the normal side to side motion of a conventional single disc machine. Be prepared before starting by removing all obstructions or other obstacles in the area to be cleaned. Check the proper application recommendations and procedures found on the label of your cleaning or finish container. IF IN DOUBT, CALL YOUR SUPERVISOR .

WARNING! NEVER USE THIS MACHINE WITH FLAMMABLE OR EXPLOSIVE MATERIAL!

For Scrubbing or Polishing: Select the correct clean SSS floor pad or brush (your Triple S Distributor can assist you). If in doubt, ask your supervisor.

NEVER OPERATE THE MACHINE WITHOUT THE FLOOR PAD OR BRUSH INSTALLED!

To properly attach the brush, UNPLUG THE FLOOR MACHINE, place the handle in the vertical position, then tilt the machine back until the handle rests on the floor. Straddle the handle, facing the motor, and grasp the brush with the block toward you. Place the brush or pad clutch plate over the three lugs on the motor drive adapter. Twist the brush right to lock it into position. To remove the brush, UNPLUG THE MACHINE and follow the same procedure as above, but by twisting the brush off with a firm jerk to the left. Remove the brush or pad driver when the machine is not in use. This will help prevent brush damage and reduce wobble problems.

OPERATION

Plug the machine's power cable into a properly grounded outlet (see Safety Instructions). Next, adjust the handle height to a comfortable position.

Pull out on the "Watch Dog" Safety Lock button and start the machine by depressing either the left or right switch levers.

Both hands should be placed on the handle when the machine is in operation. The machine will glide sideways over the floor by a slight raising and lowering of the handle. Raise the handle slightly to go to the right. Lower the handle slightly to go left. **Releasing the switch lever stops the machine at once.**

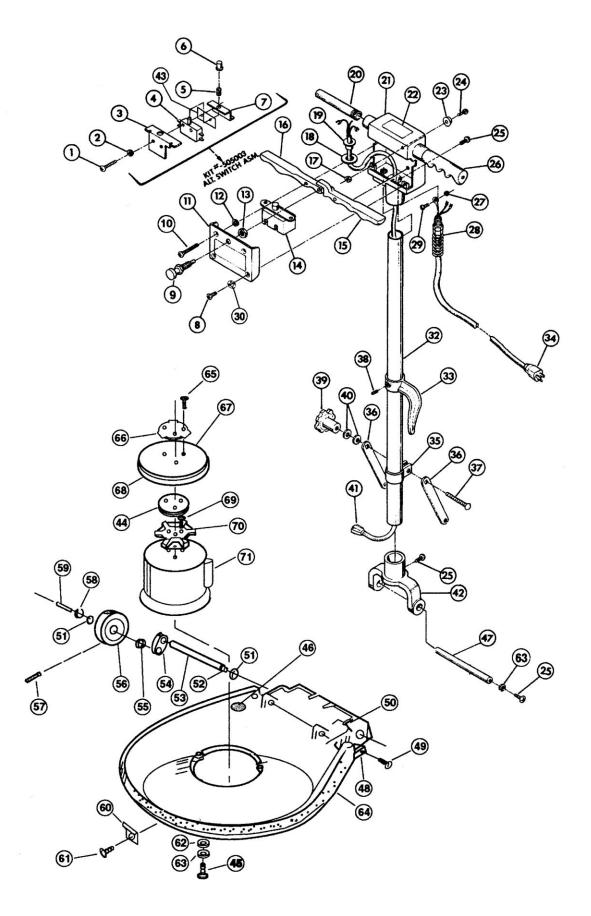
For Spray Buffing: A diluted spray of about one part water to one part solution is recommended. Heavier spray buff solutions will bog down the machine, load up the pad and adversely affect the machine's efficiency.

MAINTENANCE

AFTER EACH USE: Store the machine in a clean dry area. Wipe the entire machine and cord down with a clean cloth. Remove the pad or brush and clean thoroughly. Wrap the machine's electrical cord onto the handles and the cord hook provided. CHECK the cord and plug for nicks, cuts or damage. Report these to your supervisor for correction.

WARNING! Always disconnect the machine's electrical plug from the electrical outlet before performing any service, maintenance, pad changing or inspection of the machine.

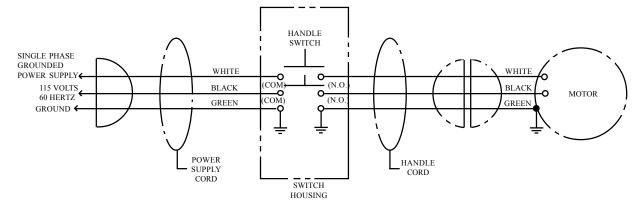
MOTOR: The motor is lubricated for life under normal use. No oiling or greasing is necessary. However, if the machine is used in dusty areas or is used for spray buffing, the motor should be cleaned. Blowing the motor out with compressed air or with the exhaust from a vacuum is suggested. Keeping the motor clean will allow the clear passage of air for ventilation and prevent overheating. If you have any questions regarding the maintenance of your floor machine, ASK YOUR SUPERVISOR.



SSS - 13, 17, 19/20 Parts List

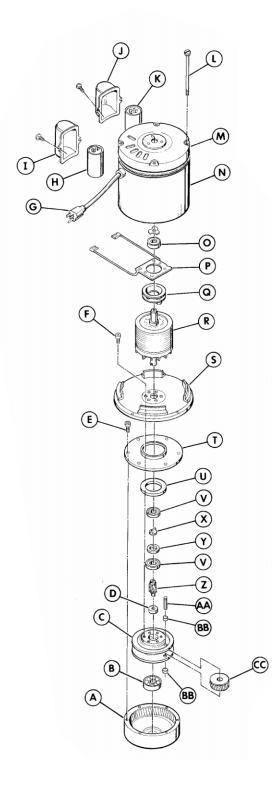
ITEM	PART NO.	DESCRIPTION	QTY.		ITEM	PART NO.	DESCRIPTIC
1	W323D	Screw, 6-32x1 Pan Hd.	2		41	908004	Handle Cord
2	980016	Washer, #6 Ext. Tooth	2		42	509920	Yoke, Handle
3	500801	Bracket, Switch Mounting	1		43	504702	Insulator-Switch
4	911135	Switch	1		44	509823	Washer, Felt
5	508301	Spring	1		45	962010	Screw, 1/4-20 x 2
6	507001	Plunger	1		46	506820	Plug Button
7	500802	Bracket, Switch	1		47	507480	Shaft, Handle Piv
8	962002	Screw, 10-32 x 1/2 Oval Hd.	2		48	508011	Bumper Strap, 13
9	504810	Interlock AsmSwitch	1			508040	Bumper Strap, 17
10	962011	Screw, 10-32 x 3/4 Oval Hd.	2			508041	Bumper Strap, 19
11	506430	Switch Cover Plate	1		49	962015	Screw, Bumper S
12	509821	Washer, Rubber	2		50	501810	Base Casting, Po
13	920005	Nut, 3/8-24 Hex	1			501840	Base Casting Po
14	508020	Switch Assembly (or 505003)	1			501855	Base Casting Po
15	505121	Lever, Switch Left	1		51	509820	Washer, Fiber
16	505120	Lever, Switch Right	1		52	507722	Wheel Axle Shaf
17	920001	Nut, 10-32 Elastic Stop	1		53	508221	Spacer, Wheel S
18	509830	Washer, Handle Tube	1		54	504421	Wheel Hinge
19	503320	Flange, Strain Relief	1		55	980005	Washer, Wave
20	505720	Handle Nipple	2		56	509710	Wheel, 3" - 13"
21	501325	Switch Box, Polished	1			509780	Wheel, 4" - 17"
22	515150	Warning Label	1			509781	Wheel, 5" - 19/20
23	501210	Bumper, Handle	1		57	925002	Pin, Wheel Hinge
24	962003	Screw, 10-32 x 3/4 Pan Hd.	1		58	507320	Snap Ring, Whee
25	962006	Screw, 1/4-20 x 1/2 Pan Hd.	6		59	507721	Shaft Wheel, 2-5
26	503730	Handle Grip	2			507723	Shaft Wheel, 3-3
	501501	Cap, Protective End	2		60	502110	Bumper Clip
27	980015	Washer, #10 Shakeproof	2		61	962001	Screw, Bumper C
28	508520	Strain Relief-Complete	1		62	980004	Washer, 1/4 Flat
	502020	Strain Relief-Brass Clamp	1		63	980002	Washer, 1/4 Locl
29	962015	Screw, 10-32 x 3/8 Pan Hd.	2		64	501220	Base Bumper, 13
30	980018	Washer, #10 Countersunk	1			501241	Base Bumper, 17
32	509082	Handle Tube	1			501243	Base Bumper, 19
33	504420	Cord Hook	1		65	962004	Screw, Cap
34	502430	Cord Asm50 ft.	1		66	501520	Cap, Brush Tote
35	502021	Clamp-Handle	1		67	502310	Drip Cover - 13"
36	500880	Arm, Handle Support - 13"	2			502380	Drip Cover - 17 8
	500820	Arm, Handle Support - 17 & 19/20	2	[68	501212	Motor Bumper - 1
37	962009	Bolt, Carriage 5/16-18 x 2-1/2	1	[501284	Motor Bumper - 1
38	962005	Screw, 1/4-20 x 3/8 Allen	1	[69	962019	Screws
					70	508210	Spacer, Drip Cov
39	505010	Turn Knob	1			508220	Spacer, Drip Cov
40	980007	Washer, 5/16 Flat	2	Ιſ	71	SEE PAGE 6	Motor Assembly

ITEM	PART NO.	DESCRIPTION	QTY.
41	908004	Handle Cord	1
42	509920	Yoke, Handle	1
43	504702	Insulator-Switch	1
44	509823	Washer, Felt	1
45	962010	Screw, 1/4-20 x 1 HH	4
46	506820	Plug Button	1
47	507480	Shaft, Handle Pivot	1
48	508011	Bumper Strap, 13	1
	508040	Bumper Strap, 17	1
	508041	Bumper Strap, 19/20	1
49	962015	Screw, Bumper Strap	2
50	501810	Base Casting, Polished -13	1
	501840	Base Casting Polished -17	1
	501855	Base Casting Polished -19/20	1
51	509820	Washer, Fiber	4
52	507722	Wheel Axle Shaft	1
53	508221	Spacer, Wheel Shaft	1
54	504421	Wheel Hinge	2
55	980005	Washer, Wave	2
56	509710	Wheel, 3" - 13"	2
	509780	Wheel, 4" - 17"	2
	509781	Wheel, 5" - 19/20"	2
57	925002	Pin, Wheel Hinge	2
58	507320	Snap Ring, Wheel	2
59	507721	Shaft Wheel, 2-5/16	1
	507723	Shaft Wheel, 3-3/8	1
60	502110	Bumper Clip	3
61	962001	Screw, Bumper Clip	3
62	980004	Washer, 1/4 Flat	4
63	980002	Washer, 1/4 Lock	6
64	501220	Base Bumper, 13"	1
	501241	Base Bumper, 17"	1
	501243	Base Bumper, 19"	1
65	962004	Screw, Cap	3
66	501520	Cap, Brush Tote	1
67	502310	Drip Cover - 13"	1
	502380	Drip Cover - 17 & 19/20	1
68	501212	Motor Bumper - 13	1
	501284	Motor Bumper - 17 & 19/20	1
69	962019	Screws	3
70	508210	Spacer, Drip Cover - 13	1
	508220	Spacer, Drip Cover - 17 & 19/20	1
71	SEE PAGE 6	Motor Assembly	1



MOTOR PARTS LIST for POLISHER MOTORS

ITEM	I DESCRIPTION PART NUMBERS			
		505210 1/3 HP Motor-115V, 60CY	505299 1 HP Motor-115V, 60CY	505296 1.5 HP Motor-115V, 60CY
		Howell #37PD4-3134-1	Baldor #36J378Y799	Baldor #36J378Y800
		503501	503522	503523
		Gear Asm. for 1/3 HP	Gear Asm. for 1 HP	Gear Asm. for 1.5 HP
		11:1 - 1 Planet	10:1 - 2 Planet	10:1 - 3 Planet
Α	Ring Gear Housing	504202	504209	504209
В	Bearing, Ring Gear Housing	902007	902007	902007
С	Planet Gear Hsing	504204	504216	504208
D	Bearing, Pinion Lower	902006	902005	902005
E	Screw-Ring Gear Hs.	960016 (Qty.6)		
F	Screw, Planet Gear Housing	960017 (Qty.6)		
G	Motor Cord	908021	908090	908090
Н	Run Capacitor	NA	911235	911236
I	Cover, Run Capacitor	NA	502374	502374
J	Cover, Start Capacitor	502312	502374	502374
K	Start Capacitor	911042	911239	911240
L	Bolt	960013	960035	960035
М	End Bell	502913	502931	502931
N	Stator Asm,115V-60C	503106	503125	503127
0	Bearing, Motor Top	902003	902003	902003
Р	Stationary Switch	911043	911251	911251
Q	Rotary Switch	911044	911219	911219
R	Rotor Assembly	500406	500429	500431
S	End Bell-Motor Lower	502916	502927	502927
Т	Cover, Ring Gear	502314	502317	502317
U	Bearing, Upper Gear Housing	504207	902015	902015
V	Bearing, Pinion Upper	902005	902005	902005
Х	Coupling Flexible	502460	502460	502460
Y	Spacer	508222	508211	508211
Z	Pinion	503507	503510	503510
AA	Shaft-Planet Gear	507724	507701 (Qty.2)	507701 (Qty.3)
BB	Bearing-Planet Shaft	902008 (Qty.2)	902016 (Qty.4)	902016 (Qty.6)
CC	Gear-Planet	503509	503511 (Qty.2)	503511 (Qty.3)



OPERATING PROCEDURES - ULTRA HI-SPEED BURNISHERS

WARNING! For the safe operation of this machine follow the instructions given in this booklet and the training given by your supervisor. Failure to do so can result in personal injury and/or damage to machine and property!

DO NOT OPERATE MACHINE IN AN EXPLOSIVE ENVIRONMENT!

PREPARATION

To prepare the machine for operation, make sure it is of correct voltage and properly assembled.

Your new floor machine operates in a straight-line forward motion, rather than the normal side to side motion of a conventional single disc machine. Be prepared by having your floor area cleared and ready for the fast action of a burnisher.

Prepare the floor area by sweeping, dusting or mopping as needed. Check the proper application recommendations and procedures found on the label of your finish container. IF IN DOUBT, CALL YOUR SUPERVISOR.

WARNING! NEVER USE THIS MACHINE WITH FLAMMABLE OR EXPLOSIVE MATERIAL!

For Burnishing: Select the correct clean SSS Floor Pad (your Triple S Distributor can assist you). The lighter color floor pads (buff or white) are normally used for the burnishing procedure.

NEVER OPERATE THE MACHINE WITHOUT THE FLOOR PAD INSTALLED!

It is very important to select clean, dry pads of uniform thickness. Pads with high or low sections, or hard or soft spots are unacceptable. Pads of open weave are recommended; because close weaves tend to load up fast, bog down the machines, cause circuits to overload and generally give poor results.

Tip the machine back to expose the pad driver. Remove the pad center lock ring. Carefully center the pad onto the pad driver and secure with the locking ring. Check for level, centering and flatness.

OPERATION

Set the machine upright onto the pad. Plug the machine's power cable into a properly grounded outlet (see Safety Instructions). Next, release the handle locking knob and allow the handle to lower into a comfortable position. Then secure the handle locking knob. This will allow the operator to easily control the brush pressure.

Depress the handle slightly to elevate the pad from the floor. This is to avoid burning the floor on initial start up, before the operator is ready to move forward. Pull out on the "Watch Dog" Safety Lock button and start the machine by depressing either the left or right switch levers.

When you're ready to move forward, lower the machine head and pad to the floor and proceed forward in a straight line, at a steady pace. If the machine labors or slows down excessively, relieve the condition by pressing down on the handle.

For Spray Buffing: A diluted spray material of about one part water to one part solution is recommended. Heavier spray buff solutions will bog down the machine, load up the pad and adversely affect the machine's efficiency. USE CAUTION WHEN ATTEMPT-ING TO SPRAY BUFF: This unit is primarily a burnisher for use on properly applied and cured floor finishes.

Damp Stripping: If the floor's hard burnished finish has dirtied before it is time to strip and recoat, you can extend the finish's life by the Damp Scrub or Strip Method. First change the machine's pad to an open weave, non-loading, stripper pad. This type of pad is more aggressive and shears micron thin layers of old dirty finish from the top coating. This method uses a light mop-coat of ammonia-free, neutral cleaner to aid the pad's action and to control penetration. TALK TO YOUR CHEMICAL SUPPLIER FOR COM-PLETE INSTRUCTIONS ON DAMP STRIPPING.

MAINTENANCE

AFTER EACH USE: Store the machine in a clean dry area. Wipe the entire machine and cord down with a clean cloth. Remove the pad and clean thoroughly. Wrap the machine's electrical cord onto the handles and the cord hook provided. CHECK the cord and plug for nicks, cuts or damage. Report these to your supervisor for correction. Store the machine so that its weight is resting upon the transport and operating wheels to avoid pad driver distortion.

WARNING! Always disconnect the machine's electrical plug from the electrical outlet before performing any service, maintenance, pad changing or inspection of the machine.

CIRCUIT BREAKER: A circuit breaker is used to protect the motor. If the motor draws high amperage the circuit breaker will stop the motor. The reset button is located in the front of the switch housing. Push the reset button to restart the motor. If the motor continues to stop, clean or change the floor pad. If this does not correct the problem consult an authorized service person.

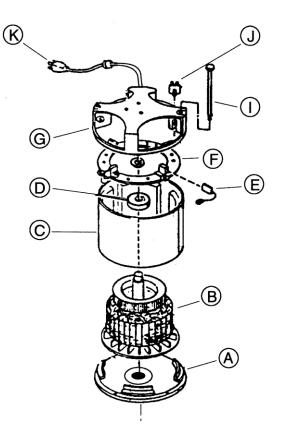
LUBRICATION: No motor lubrication is required. The machine has a grease fitting on the upper and lower pad driver bearings, lubricate them annually. A drop of machine oil on the wheel axle shafts and the handle adjusting bolt periodically will suffice.

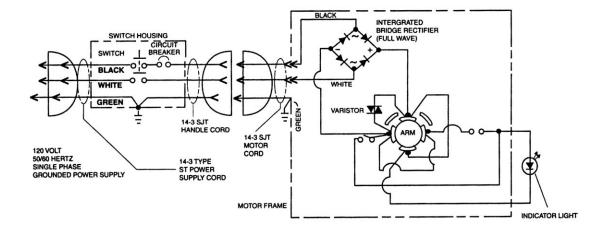
BELT TENSION: Proper belt tension is important for smooth operation and belt life. Check the belt tension and have no more than a 1/8-inch deflection. If adjustment is needed, loosen the four (4) motor mounting bolts. Then tip the machine back onto its transport wheels, slide the motor back and tighten the bolts.

CARBON BRUSH INSPECTION: Long life 3000-hour carbon brushes are installed in the motor. The machine is also equipped with a carbon brush wear indicator light to signal when a carbon brush change is required.

MODEL SSS-2000 DC MOTOR PARTS LIST & WIRING DIAGRAM

ITEM	PART NO.	DESCRIPTION	QTY.
	505286	Motor 115V, 1.5HP	1
Α	502919	End Bell - Motor LOWER	1
В	500417	Armature Asm.w/Bearings,115V	1
	902012	Bearing, Motor Lower	1
С	503117	Field & Shell Assembly	1
D	902003	Bearing, Motor Top	1
Е	500903	Carbon Brush, Motor 115V	4
F	507322	Brush Ring Asm. Complete	1
G	502920	End Bell - Motor TOP	1
I	960018	Bolt, Motor Thru	4
J	911048	Rectifier, 115V 50/60C	1
K	908024	Cord Assembly, Motor	1





MODEL SSS-2000 DC PARTS LIST

ITEM	PART NO.	DESCRIPTION	QTY.
1	505720	Handle Nipple	2
2	501326	Switch Box - DC with Breaker	1
3	501210	Bumper, Handle	1
4	962003	Screw, 10-32 x 3/4 Pan Hd.	1
5	980001	Flat Washer - Handle Bumper	2
6	920001	Nut, 10-32 Elastic Stop	1
7	503730	Handle Grip	2
8	502020	Strain Relief-Brass Clamp	1
9	508520	Strain Relief-Complete	1
10	505120	Lever, Switch Right	1
11	505121	Lever, Switch Left	1
12	508020	Switch	1
13	504810	Lock - Assembly Switch	1
14	506430	Cover - Switch Plate	1
15	962011	Screw, 10-32 x 1-3/4 Oval Hd.	2
16	962002	Screw, 10-32 x 1/2 Oval Hd.	2
17	502430	Cord Asm., 50 ft.	1
18	506310	Label, Warning	1
19	962006	Screw, 1/4-20 x 1/2 Pan Hd.	3
20	503320	Flange - Strain Relief	1
21	962005	Screw, 1/4-20 x 3/8 Allen	1
22	504420	Cord Hook	1
23	509082	Handle Tube	1
24	502021	Clamp-Handle	1
25	505010	Turn Knob	1
26	980003	Washer, 3/8 Flat	2
27	962009	Bolt, Carriage 5/16-18 x 2-1/2	1
28	500880	Arm, Handle Support	2
29	908001	Handle Cord	1
30	509920	Yoke, Handle	1
31	502382	Cover-Bearing	1
32	962015	Screw, 10-32x3/8 Pan Hd.	3
33	502481	Collar - Upper Shaft	1
34	962012	Set Screw, 5/16-18 x 1/4 Allen	1
35	962018	Bolt, 3/8-16 x 1-3/4 HH	4
36	507780	Drive Shaft	1
37	501380	Block - Bearing	2
38	507481	Rod - Yoke	1
39	962006	Screw, 1/4-20 x 1/2 Pan Hd.	2
40	507310	Retaining Ring 3/8" Yoke Rod	2
41	507480	Rod - Brace	1
42	507781	Wheel Axle	2
44	509780	Wheel, 4"	2
45	509820	Washer, Fiber	12
46	980005	Washer, Wave	8
47	507320	Snap Ring 1/2 Shaft	4
48	509781	Wheel, 5"	2

ITEM	PART NO.	DESCRIPTION	QTY.
49	962016	Set Screw, 10-32 x 3/8 Allen	1
50	502386	Drip Cover	1
50	962026	Screw, 8-32 x 1/2	3
52	506340	Label, Brush Indicator	1
53	505286	Motor, 1.5 HP 115V	1
54	501881	Base Casting	1
55	501283	Bumper, Base	1
56	502110	Bumper Clip	3
57	962001	Screw, 10-32x1/4 Flt. Hd.	3
58	508080	Bumper Strap	1
59	962015	Screw, Bumper Strap	2
60	980003	Washer, 3/8 Flat	4
61	920002	Nut, 3/8-16 Hex	4
62	506980	Pulley, Motor	1
63	506992	Pulley, Pad Driver	1
64	903005	Belt	1
65	503382	Flange-Pad Driver	1
67	962036	Screw, 1/4-20 x 1 Flt.	6
68	980009	Washer, 3/8 Lock	4
70	504471	Pad Holder Assembly	1
71	962076	Screw #8 x 5/8 PHP	3
72	515904	Pad Assembly	1
73	505181	Light Indicator-Brush Wear	1
74	962010	Screw, 1/4-20 x 1 HH	4
75	980002	Washer, 1/4 Lock	4
76	920004	Nut, 1/4-20 Hex	4
77	515002	Knob	1
78	504481	Housing, Caster	1
79	501285	Bumper	1
80	509785	Caster	1
81	506325	Label, Sw. Int.	1
82	920005	Nut, 3/8-24 Hex	1
83	509821	Washer	2
84	509830	Washer	1
85	915001	Кеу	1
86	515001	Kit: T-Nut & Screws (8ea/pkg)	1
87	962023	Screw	2
88	506391	Label-Motor Mylar	1
90	962061	Screw, 1/4-20x3/4 Allen Set	1
91	962022	Screw, 3/8-16x1 HH	4
93	980007	Washer, 5/16 Flat	1
95	501350	Circuit Breaker	1
96	911001	Lead Assembly-Circuit Breaker	1
97	518003	Spring	1
98	509823	Washer, Felt	1
99	962034	Screw, 8-32x1/4 Allen Set	1
			1
100	504480	Caster Assembly	1

SSS FLOOR MACHINES HI-SPEED & ULTRA HI-SPEED MODELS LIMITED WARRANTY

The SSS Floor Machine has been manufactured, tested and inspected in accordance with specific engineering requirements, and is WARRANTED by the manufacturer to be free from defects in workmanship and materials.

This warranty is, however, subject to the following qualifications, conditions and limitations which are set forth to provide you and all users of the SSS Floor Machine with information concerning the duration, extent, availability and applicability of this Limited Warranty, the procedure to be taken to obtain its performance and other information concerning the manufacturer's warranty policy.

1. TO WHOM EXTENDED AND DURATION OF ITEMS COVERED

This warranty extends to the original consumer purchaser from the date it was purchased and for the items and periods as follows:

Ten (10) years parts, One (1) year labor - Castings Five (5) years parts, One (1) year labor - AC Motor and Gear Unit (except motor switches, capacitors and flex couplings which have a one (1) year warranty. Two (2) years parts, One (1) year labor - DC Motors (except switches, carbon brushes, rectifiers and varistors which have a one (1) year warranty.). One (1) year parts and labor - All other components unless excluded below.

2. PARTS NOT COVERED BY WARRANTY

Certain parts of the SSS Floor Machine require replacement in the ordinary course of use due to normal wear by reason of their characteristics. This warranty does not cover the following normal wear items:

SSS-13, 17, 19/20:

Part Number	Part Name
503730	Grip, Handle
502430	14/3 Cord Assembly
509710	Wheel, 3"
509780	Wheel, 4"
509781	Wheel, 5"
501220	Bumper, 13
501241	Bumper, 17
501243	Bumper, 19/20
501212	Motor Bumper, 13
501284	Motor Bumper, 17 & 19/20
SSS-2000DC:	
503730	Grip, Handle
509780	Wheel, 4"
509781	Wheel, 5"
501283	Bumper, Base
903005	Belt, 2000DC
501285	Bumper
500903	Carbon Brush Motor

3. EXCEPTIONS AND EXCLUSIONS FROM WARRANTY

The SSS Floor Machine is required to be used on electric current as indicated on the nameplate. Otherwise damage, defects, malfunctions or other failures of the SSS Floor Machine arising from use on electric current not as indicated are excepted and excluded from this warranty

Defects, malfunctions, failure or damage of the SSS Floor Machine caused by improper, unreasonable or negligent use or abuse while in the possession of the consumer are likewise excluded from this warranty.

If repair is done on your SSS Floor Machine by anyone other than those below designated as authorized to perform such work without first having obtained factory instructions, the manufacturer, at its sole option, may determine that this warranty will not apply and that reimbursement for such repair will not be made because of the failure to comply with such factory specified instructions.

4. PROCEDURE TO BE TAKEN TO OBTAIN PERFORMANCE OF WARRANTY

To secure repair of the SSS Floor Machine or any warranted parts under this warranty, the following procedure should be taken: The inoperative SSS Floor Machine or warranted parts, together with satisfactory evidence of the purchase date, must be delivered with shipping and delivery charges prepaid to the Dealer from whom purchased.

If you are unable to locate the Dealer, you may write or otherwise communicate with **Triple S, 2 Executive Park Drive, Billerica, MA 01862** for instructions before repair service is performed by anyone else. In such event Triple S will provide either the location of a closely available Triple S distributor Service Department or other factory instructions.

Upon compliance with the above procedure, all warranted defects will be repaired, at no additional charge or costs to the consumer, and the repaired product returned to the consumer, with all shipping and delivery charges prepaid.

In following the procedures above set forth PLEASE MAKE CERTAIN to state the Triple S model, type and serial number as shown on the name plate of the SSS Floor Machine.

REPLACEMENT

In the event of the defect, malfunction or failure of your SSS Floor Machine or any warranted part to conform with this warranty, the manufacturer may at its sole option and own expense, replace the SSS Floor Machine or any warranted part with another new identical or reasonably equivalent model or part in lieu of repairing the defect.

5. NO REFUND OF PURCHASE PRICE

Triple S will not, as a matter of its warranty policy, refund the consumer's purchase price.

6. WARRANTY REGISTRATION CARD FOR YOUR SSS FLOOR MACHINE AND REQUESTS FOR INFORMATION

Please fill out the warranty registration card accompanying your SSS Floor Machine, giving complete information as requested on the card, and return to Triple S.

This warranty is in lieu of all other expressed or implied warranties.

