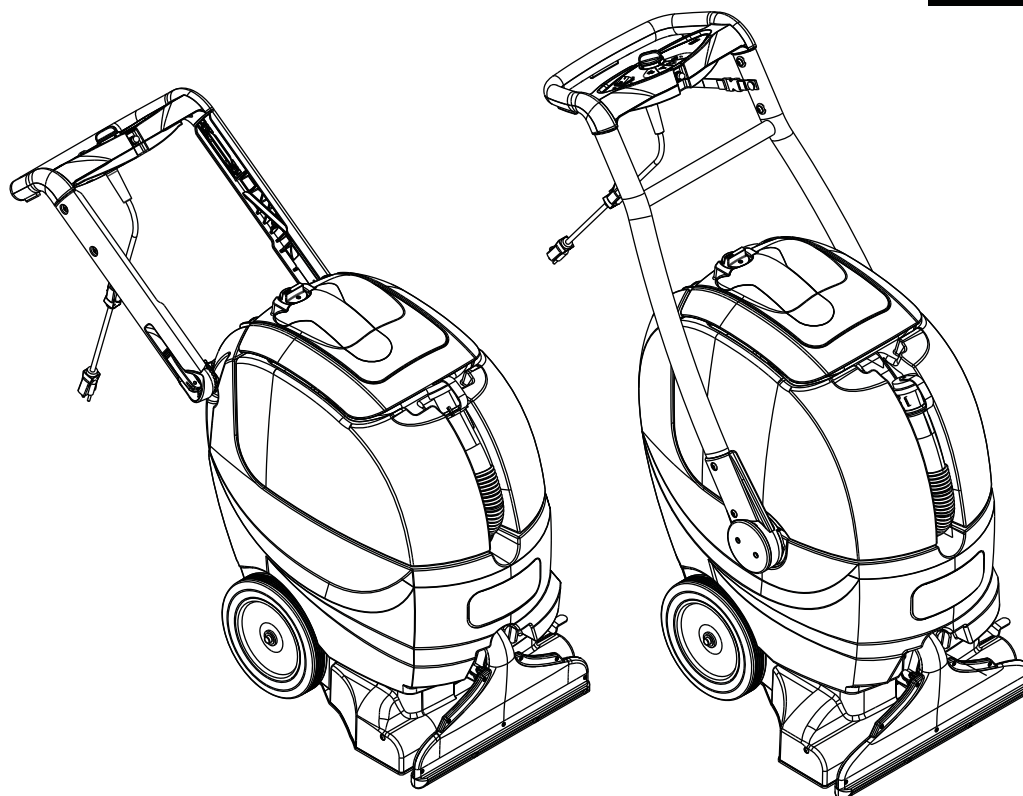
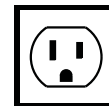


ES300 ST, ES300 XP, ES400 XLP



PARTS LIST

Models: 56265502(ES300 ST), 56265500(ES300 XP),
56265501(ES400 XLP)



Advance

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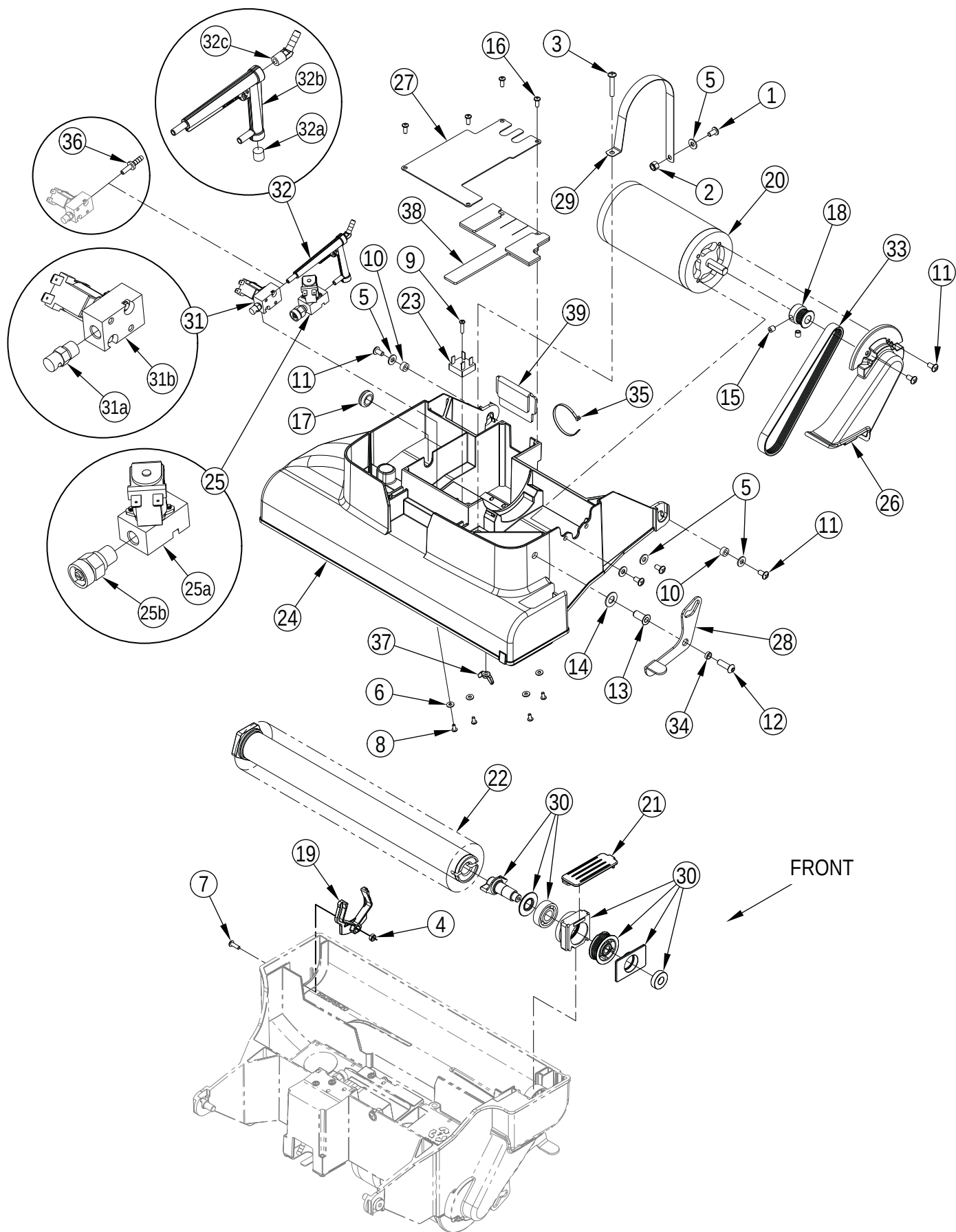
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WHEN ORDERING PARTS

- * Use the part numbers from the "Ref. No." columns in this parts list.
- * Specify the model and serial number of the machine.
- * Use the space below to record the model and serial number for future reference.

Model _____ Serial No. _____

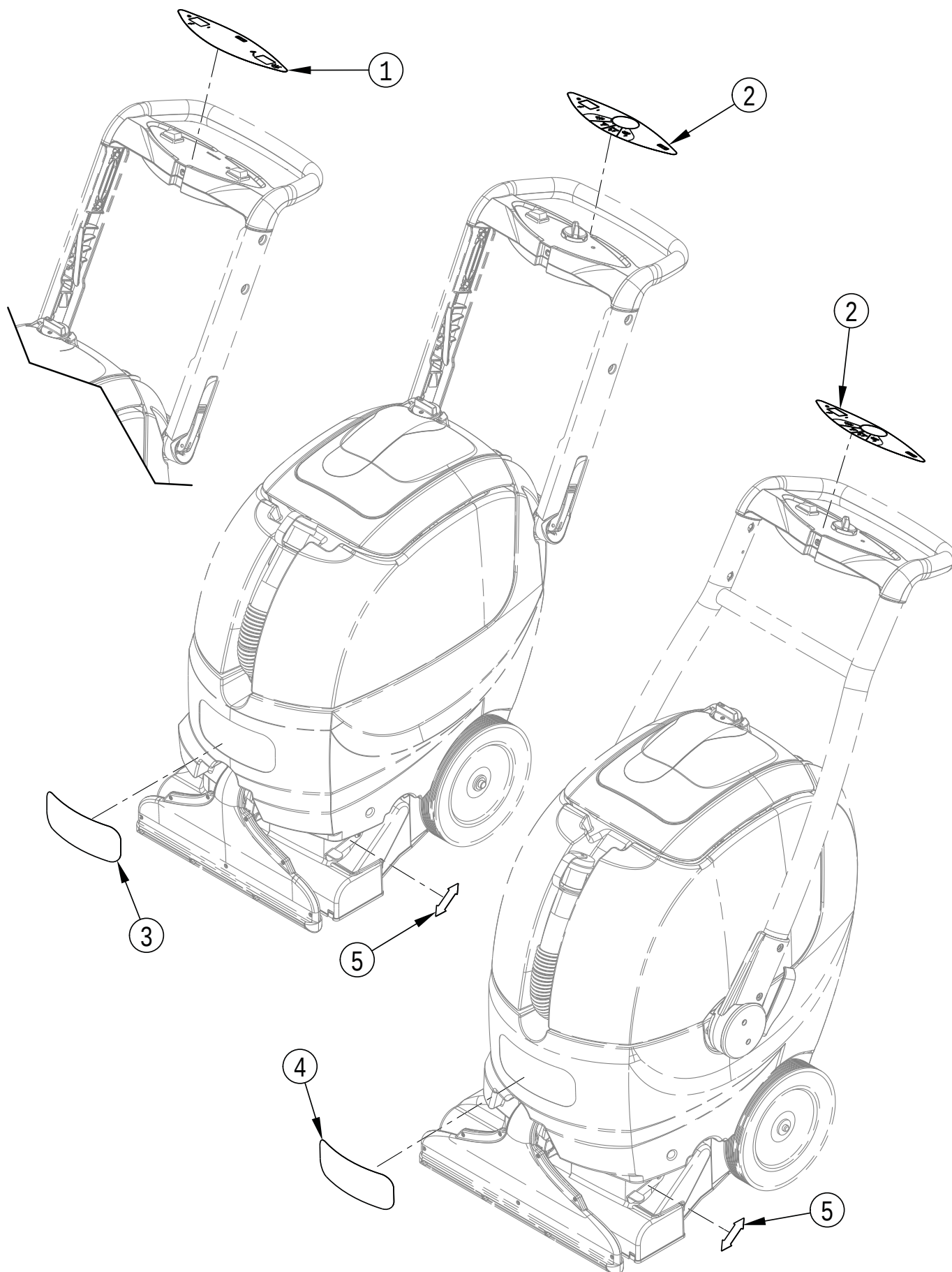
BASE SYSTEM



BASE SYSTEM

Item	Ref. No.	Qty	Description
1	56002145	1	Scr-Pan Phil 1/4-20 X .50
2	56002491	1	Nut-Hex Nyl Loc Ss 1/4-20
3	56002905	1	Scr-Pan Phil Ss 1/4-20 X 1.50
4	56002849	1	Nut, Hex Nyl Loc-Thin Ss 10-24
5	56002859	5	Wsh-Flt Sae Ss 1/4
6	56002875	4	Wsh-Flt Sae Ss #8 (qty of 2 on 16ST)
7	56002896	1	Scr-Pan Phil Ss 10-24 X .62
8	56003018	4	Scr-Pan Phil Ss 8-32 X .38 (qty of 2 on 16ST)
9	56003545	1	Scr, Pan Phil Plastite 8-10 X .75
10	56265782	2	Bushing-.26x.50x .25 Long
11	56003897	6	Scr-Pan Phil Loc Ss 1/4-20 X .50
12	56003963	1	Scr-Botton Soc Ss 5/16-18x1.00
13	56003985	1	Rivet-Nut 5/16-18 Steel Zinc P
14	56009037	1	Wsh, Int Shprf 7/16
15	56009131	2	Scr, Soc Set Loc 5/16-18 X .31
16	56009191	4	Scr, Pan Phil Plastite 10-14 X .50
17	56157376	1	Grommet
18	56262558	1	Sheave.Poly-V
19	56265043	1	Clip, Brush Retainer
20	56265075	1	Motor, 115 Vdc, 1/3 Hp M3 (16ST, 16XP, 18XLP)
21	56265091	1	Cover, Pulley
22	56265044	1	Brush Assembly 16
	56265046	1	Brush, 16
	56265099	1	Brush Assembly 18
	56265065	1	Brush, 18
23	56265103	1	Rectifier, 35 Amp D1
24	56265620	1	Base Extractor 16 (16ST, 16XP)
	56265520	1	Base-Extractor 18 (18XLP)
25	56265570	1	Valve/Nozzle Assy-120v-Maint L2 (16XP, 18XLP only)
25a	56265560	1	Valve-Solenoid-120v
25b	56265677	1	Nozzle-Quick Veejet W/ Body
26	56265629	1	Cover-Belt
27	56265657	1	Cover-Electrical
28	56265663	1	Lever-Brush Storage
29	56265676	1	Strap-Motor
30	56265690	1	Bearing-Spindle Kit
		1	Bearing, Ball
		1	Washer.Bearing
		1	Bearing.Block
		1	Spindle,Drive
		1	Bearing Block-Drive
		1	Sheave-Poly-V-6j17
		1	Ring Ball .6693 Cv25d 1
31	56265746	1	Valve/Nozzle Assy-120v-Restore L1
31a	56265052	1	Nozzle Spray
31b	56265561	1	Valve-Solenoid-230v
32	56265762	1	Manifold Assembly (16XP, 18XLP only)
32a	56106046	1	Plug Pipe 1/8 Brass E00040
32b	56265521	1	Manifold-Nozzle
32c	56265765	1	Elbow-45deg-1/4 Barbx1/8npt
33	56315321	1	Belt, Auto Tension
34	56381818	1	Bushing .32x.44x.15
35	56478246	1	Tie, Cable
36	56265692	1	Adapter-.25 Stem-.25 Barb (16ST only)
37	56009111	1	Nut, Wing Ss 1/4-20
38	56265790	1	Gasket-Base-Elec Compartment
39	56265788	1	Gasket-Base-Rear

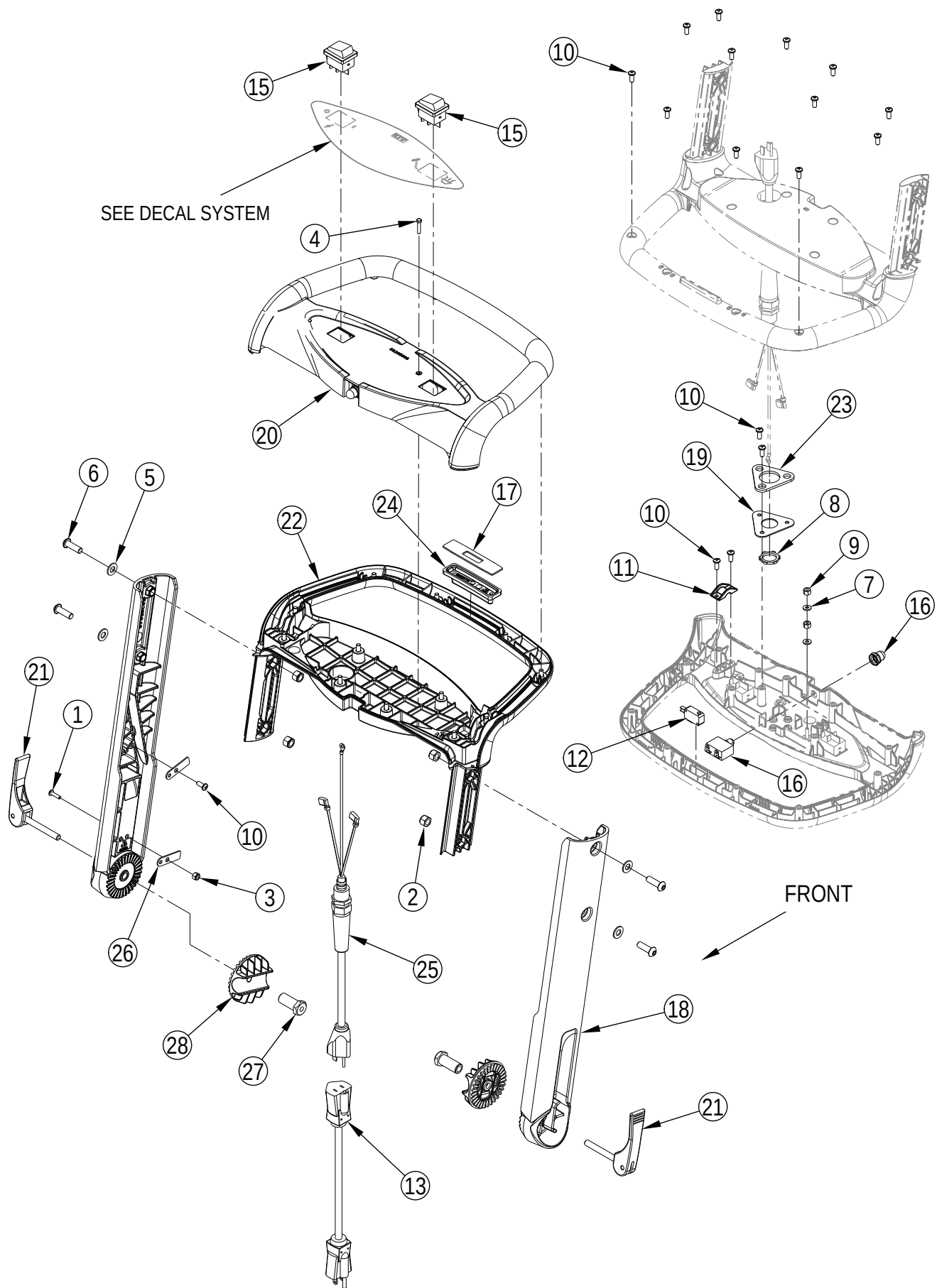
DECAL SYSTEM



DECAL SYSTEM

Item	Ref. No.	Qty	Description
1	56265727	1	Decal-Panel (ES300 ST)
2	56265567	1	Decal-Panel (ES300 XP, ES400 XLP)
3	56265695	1	Decal-ES300ST
	56265695	1	Decal-ES300XP
4	56265696	1	Decal-ES400XLP
5	56265750	1	Decal-Storage Lock (ES300 ST, ES300 XP, ES400 XLP)

HANDLE SYSTEM 16ST

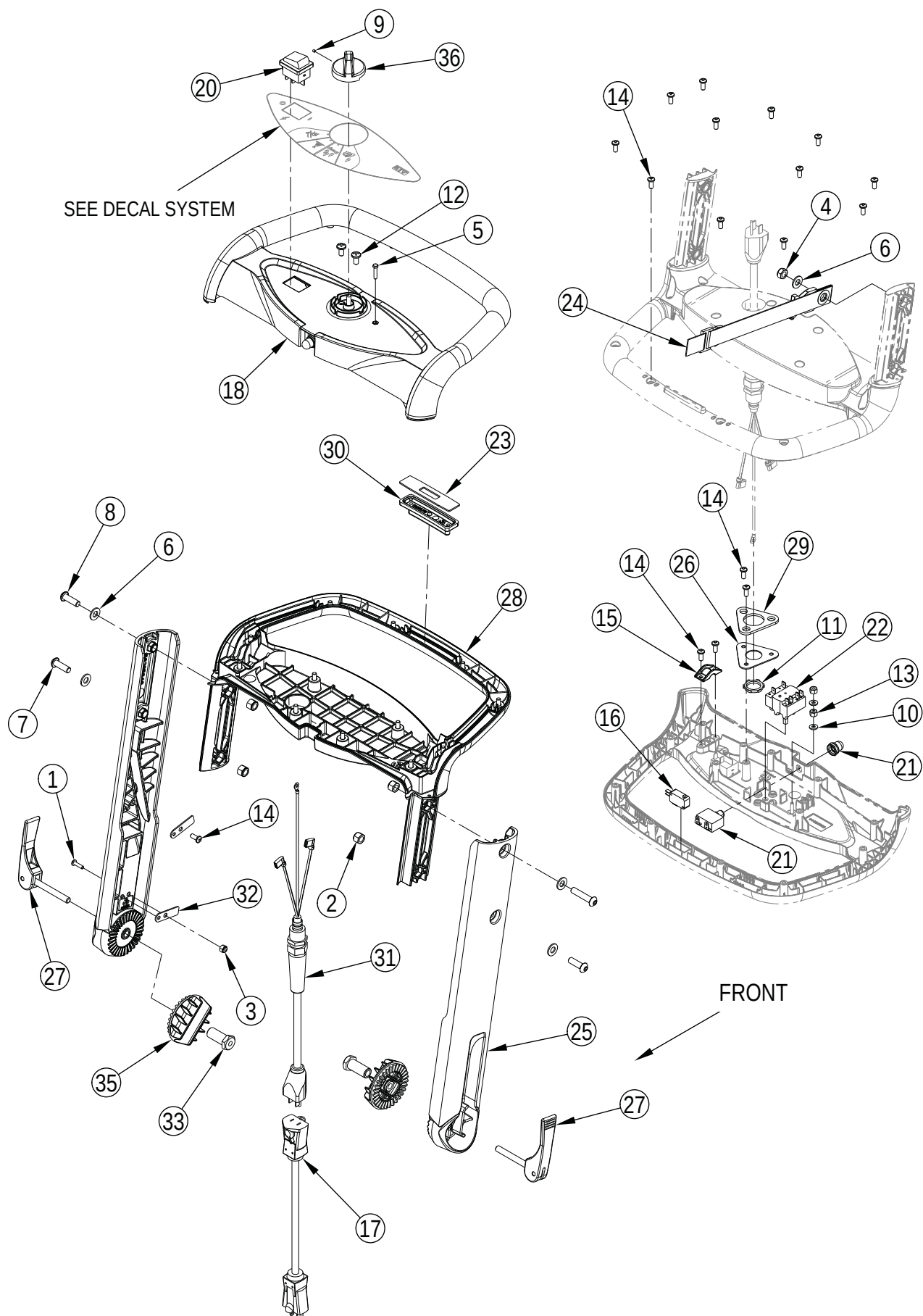


HANDLE SYSTEM 16ST

Item	Ref. No.	Qty	Description
1	56002146	1	Scr-Pan Phil 8-32 X .62
2	56002701	4	Nut, Hex Nyl Loc 5/16-18
3	56002808	1	Nut, Hex Nyl Loc 8-32
4	56002874	1	Scr- Hex Ss 8-32 X .75
5	56002938	4	Wsh-Flt Sae Ss 5/16
6	56003963	4	Scr-Botton Soc Ss 5/16-18x1.00
7	56009010	2	Wsh, Int Shprt #8
8	56009095	1	Nut, Conduit Lock 1/2-14
9	56009148	2	Nut-Hex Machine 8-32
10	56009191	17	Scr, Pan Phil Plastite 10-14 X .50
11	56264119	1	Clamp, Power Cord
12	56265098	1	Switch, Spdt Snapaction S4
13	56265112	1	Cord Set-14/3x50' Yel
[14]	56265547	1	Harness-Main
15	56265549	2	Switch-Rocker-Dpst S1
16	56265550	1	Circuit Breaker-W/Boot-5a CB1
17	56265564	1	Plate-Switch Retainer
18	56265648	2	Handle Tube-Ratchet
19	56265659	1	Plate-Cord Mounting
20	56265666	1	Handle-Top Cover-St
21	56265682	2	Lever-Locking Assembly
22	56265693	1	Handle-Bottom Cover-St
23	56265698	1	Gasket-Cord Mount
24	56265715	1	Button-Handle
25	56265718	1	Cord-Pigtail
26	56265748	2	Retainer-Harness
27	56265752	2	Bushing-Cam Adjustment
28	9097228000	2	Ratchet Handle Adjuster

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HANDLE SYSTEM 16XP



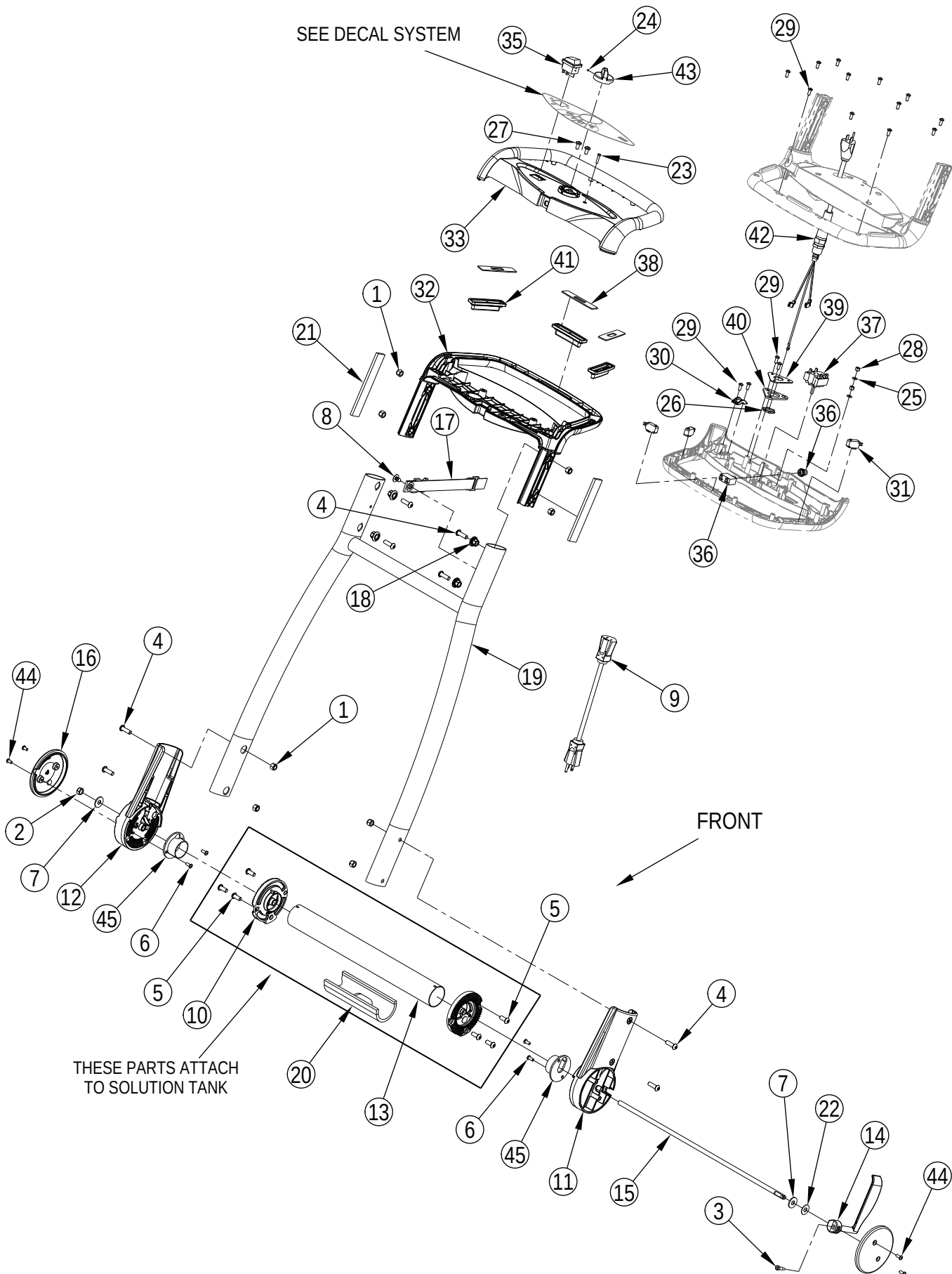
HANDLE SYSTEM 16XP

Item	Ref. No.	Qty	Description
1	56002146	1	Scr-Pan Phil 8-32 X .62
2	56002701	4	Nut, Hex Nyl Loc 5/16-18
3	56002808	1	Nut, Hex Nyl Loc 8-32
4	56002851	1	Nut, Hex Nyl Loc-Thin Ss 5/16-18
5	56002874	1	Scr- Hex Ss 8-32 X .75
6	56002938	5	Wsh-Flt Sae Ss 5/16
7	56003963	3	Scr-Botton Soc Ss 5/16-18x1.00
8	56003984	1	Scr-Button Soc Ss 5/16-18x1.50
9	56003992	1	Scr-Soc Set M3-0.5x3 Ss
10	56009010	2	Wsh, Int Shprt #8
11	56009095	1	Nut, Conduit Lock 1/2-14
12	56009129	2	Scr, Pan Phil Type B 6 X .38
13	56009148	2	Nut-Hex Machine 8-32
14	56009191	17	Scr, Pan Phil Plastite 10-14 X .50
15	56264119	1	Clamp, Power Cord
16	56265098	1	Switch, Spdt Snapaction S4
17	56265112	1	Cord Set-14/3x50' Yel
18	56265544	1	Handle-Top Cover
[19]	56265547	1	Harness-Main
20	56265549	1	Switch-Rocker-Dpst S1
21	56265550	1	Circuit Breaker-W/Boot-5a CB1
22	56265551	1	Rotary Switch S2
23	56265564	1	Plate-Switch Retainer
24	56265639	1	Strap/Buckle Assembly
25	56265648	2	Handle Tube-Ratchet
26	56265659	1	Plate-Cord Mounting
27	56265682	2	Lever-Locking Assembly
28	56265693	1	Handle-Bottom Cover-St
29	56265698	1	Gasket-Cord Mount
30	56265715	1	Button-Handle
31	56265718	1	Cord-Pigtail
32	56265748	2	Retainer-Harness
33	56265752	2	Bushing-Cam Adjustment
[34]	56265769	2	Jumper-18awg Wire
35	9097228000	2	Ratchet Handle Adjuster
36	9097283000	1	Knob Control Functions

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HANDLE SYSTEM 18XLP

SEE DECAL SYSTEM

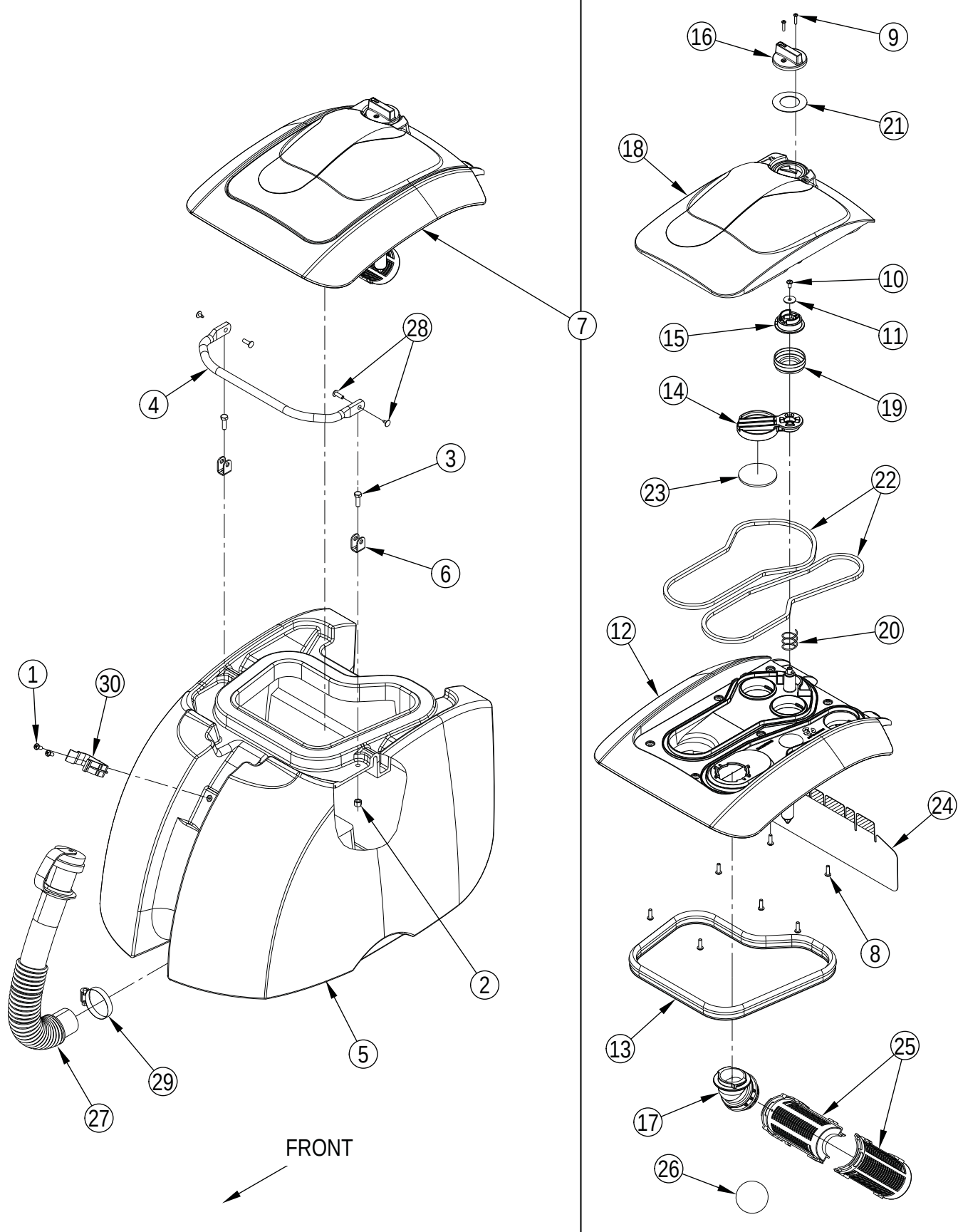


HANDLE SYSTEM 18XLP

Item	Ref. No.	Qty	Description
1	56002701	8	Nut, Hex Nyl Loc 5/16-18
2	56002852	1	Nut, Hex Nyl Loc-Thin Ss 3/8-16
3	56003624	1	Scr-Soc Shd .25 X .50 X 10-24
4	56003963	8	Scr-Botton Soc Ss 5/16-18x1.00
5	56003994	6	Scr-Button Soc Ss 5/16-18x.75
6	56009191	4	Scr, Pan Phil Plastite 10-14 X .50
7	56385358	2	Washer
8	56212241	1	Clip, Panel
9	56265112	1	Cord Set-14/3x50' Yel
10	56265525	2	Mount-Ratchet
11	56265526	1	Handle-Socket-W/Hole
12	56265527	1	Handle-Socket-W/O Hole
13	56265528	1	Sleeve-Steel-2.0 Dia
14	56265529	1	Lever-Cam
15	56265530	1	Shaft-Cam Lock
16	56265533	2	Cap-Ratchet
17	56265639	1	Strap/Buckle Assembly
18	56265658	4	Bushing-Handle
19	56265688	1	Handle Weldment
20	56265744	1	Gasket-Handle Tube
21	56265768	2	Gasket-Handle-.25 X 1.0 X 6.0
22	56632681	1	Washer, 3/8 Pl. Nylon
23	56002874	1	Scr- Hex Ss 8-32 X .75
24	56003992	1	Scr-Soc Set M3-0.5x3 Ss
25	56009010	2	Wsh, Int Shprt #8
26	56009095	1	Nut, Conduit Lock 1/2-14
27	56009129	2	Scr, Pan Phil Type B 6 X .38
28	56009148	2	Nut-Hex Machine 8-32
29	56009191	16	Scr, Pan Phil Plastite 10-14 X .50
30	56264119	1	Clamp, Power Cord
31	56265098	3	Switch, Spdt Snapaction S4 / S5 / S6
32	56265543	1	Handle-Bottom Cover
33	56265544	1	Handle-Top Cover
[34]	56265547	1	Harness-Main
35	56265549	1	Switch-Rocker-Dpst S1
36	56265550	1	Circuit Breaker-W/Boot-5a CB1
37	56265551	1	Rotary Switch S2
38	56265564	3	Plate-Switch Retainer
39	56265659	1	Plate-Cord Mounting
40	56265698	1	Gasket-Cord Mount
41	56265715	3	Button-Handle
42	56265718	1	Cord-Pigtail
43	9097283000	1	Knob Control Functions
44	56009247	4	Scr Pn Phil Plastite 10-14x.38
45	56265786	2	Guide Ring Assy

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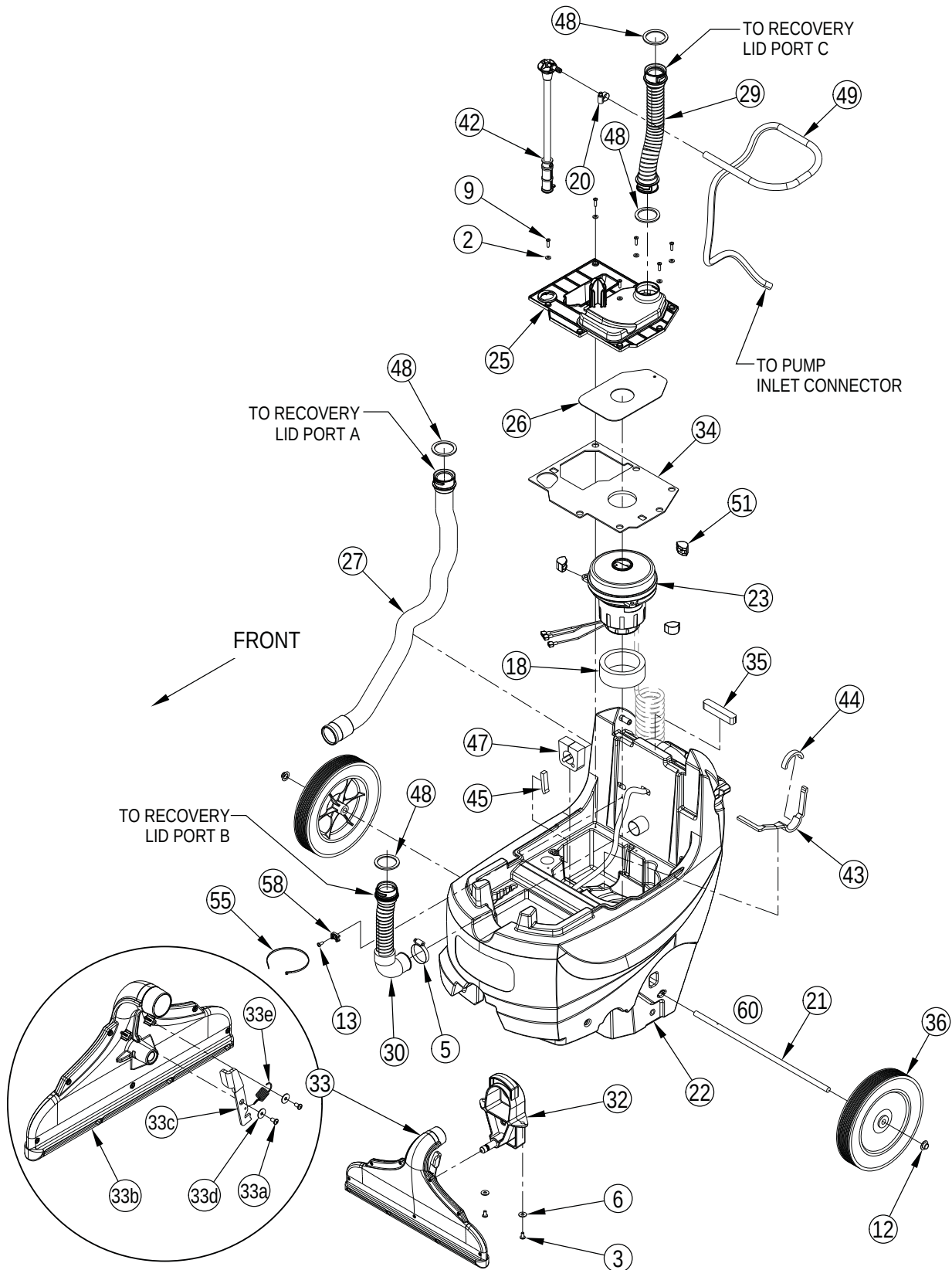
RECOVERY SYSTEM



RECOVERY SYSTEM

Item	Ref. No.	Qty	Description
1	56002900	2	Scr-Pan Phil Ss 10-24 X .50
2	56003426	2	Nut, Hex Nyl Loc Ss M6-1
3	56003454	2	Scr-Hex Thd To Hd Ss M6-1 X 20mm
4	56265621	1	Handle-Tank
5	56265523	1	Recovery Tank-16 (16ST, 16XP)
	56265623	1	Recovery Tank-18 (18XLP)
6	56265630	2	Bracket-Handle Retainer
7		1	Recovery Lid Assembly
8	56002896	7	Scr-Pan Phil Ss 10-24 X .62
9	56003197	2	Scr, Pan Phil Plastite 6-18 X .62
10	56003913	1	Scr-Pan Phil Loc Ss 10-24 X .38
11	56009349	1	Wsh-Fit Ss .204 X .750 X .050
12	56265589	1	Lid-Recovery Tank
13	56265604	1	Gasket-Recovery Tank
14	56265651	1	Paddle-Valve
15	56265652	1	Actuator-Valve
16	56265653	1	Knob-Valve
17	56265654	1	Adapter-Ball Float
18	56265655	1	Cover-Recovery Lid
19	56265681	1	Seal-Diverter Valve
20	56265709	1	Spring-Compression-Ss
21	56265710	1	Seal-Selector Knob
22	56265737	2	Gasket-Lid-Poron-.25x.25
23	56265738	1	Gasket-Paddle-Poron-.125x2.38
24	56265783	1	Barrier-Flexible-Lid
25	56324497	2	Cage, Float
26	56391690	1	Ball- Float
27	56265685	1	Hose Drain 1.5 Inch
28	56265747	2	Binding Post-Quick Install
29	56329145	1	Clamp- Hose Sae #24
30	56331154	1	Clamp, Plastic

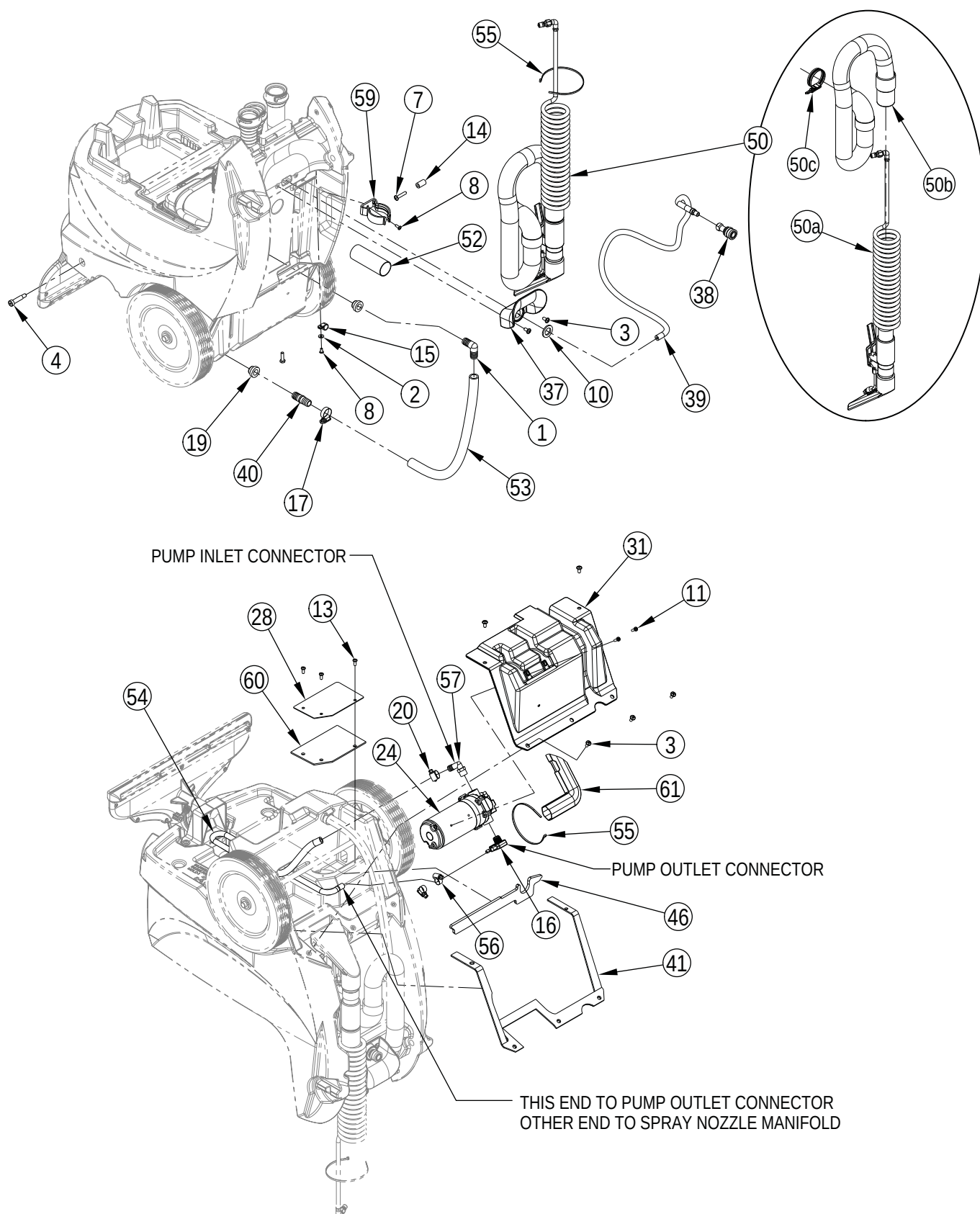
SOLUTION SYSTEM 16ST-16XP-1



SOLUTION SYSTEM 16ST-16XP-1

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	832803	1	Elbow-5/8 Hose	34	56265665	1	Gasket-Vac Motor Cover
2	56001954	7	Wsh, Flt Sae #10	35	56265694	1	Gasket-Lid Support
3	56003897	9	Scr-Pan Phil Loc Ss 1/4-20 X .50	36	56265697	2	Wheel-10.00x1.75x.50
4	56002624	1	Scr-Soc Shd .38 X 1.25 X 5/16-18	37	56265704	1	Hook-Hose Storage
5	56329145	1	Clamp- Hose Sae #24	38	56265705	1	Socket-Quick Disconnect-1/8 Npt
6	56002914	2	Wsh, Flt Std Ss 1/4	39	56265708	1	Hose Assembly-Solution
7	56002958	2	Scr-Pan Phil Ss 1/4-20 X 1.25	40	56265712	1	Coupler-Barb-5/8
8	56003913	2	Scr-Pan Phil Loc Ss 10-24 X .38 (16XP only)	41	56265722	1	Gasket-Back Panel
	56003913	1	Scr-Pan Phil Loc Ss 10-24 X .38 (16ST only)	42	56265725	1	Solution Filter Assembly-16
9	56003091	6	Scr, Pan Phil Plastite 10-14 X .75	43	56265732	1	Gasket-Vac Exhaust Chamber
10	56009022	1	Wsh, Flt .754 X 1.250 X .120	44	56265733	1	Gasket-Vac Exhaust Port
11	56009042	2	Scr, Pan Phil Thd Form 10-24 X .62	45	56265734	1	Gasket-Vac Chamber-Side
12	56009097	2	Nut, Push Cap 1/2	46	56265735	1	Gasket-Backpanel-Bottom
13	56009191	4	Scr, Pan Phil Plastite 10-14 X .50	47	56265739	1	Gasket-Sound-Vac Hose
14	56052237	2	Spacer, Phenolic	48	56265743	4	Gasket-Ring-Hose Cuff
15	56056903	1	Clamp-P	49	56265766	1	Hose-Spiral-.500 X 52.00
16	56109503	1	Double Barb Assy	50	56265767	1	Hand Tool/Hoses Assembly
17	56112771	1	Clamp- Hose Sae #10	50a	56265580	1	Hand Tool/Hose Assembly
18	56116110	1	Seal-Inlet	50b	56265700	1	Hose Assembly-Hand Tool
19	56116721	2	Grommet-.59x.78x.62	50c	56265791	1	Clamp-Hose Keyed Worm Drive
20	56219932	2	Clamp- Hose Sae #6	51	56315141	3	Mount, Vibration
21	56265057	1	Axle	52	56381838	1	Tube Alum 1 1/2 Od X 4 (16XP only)
22	56265522	1	Tank-Solution-16	53	56265745	1	Hose-Pvc-5/8x20.60
23	56265552	1	Motor-Vacuum-120v M2	54	56265373	1	Hose .25x21.0 E00160 (16ST only)
	56265683	1	Carbon Brush Kit-(Set Of 2) for 56265552		56456560	1	Hose .25x15.0 E00160 (16XP only)
24	56265554	1	Pump-115vac-120psi M1	55	56478523	3	Tie, Cable
25	56265582	1	Cover-Vac Motor	56	56756364	2	Clamp- Hose Sae #4
26	56265583	1	Plate-Vac Motor	57	56109566	1	Barb, 90 Elbow 1/2 X 3/8npt
27	56265586	1	Vac Hose Assembly	58	9096595000	1	Flat Tie Holder
28	56265617	1	Cover-Vac Inlet	59	9098938000	1	Clamp-Hose (16XP only)
29	56265625	1	Hose Assembly	60	56265789	1	Gasket-Vac-Inlet Cover
30	56265626	1	Vac Hose Assembly-W/Elbow (16XP only)	61	56265787	1	Boot-Pump
31	56265631	1	Cover-Back				
32	56265646	1	Bracket-Shoe				
33	56265650	1	Shoe/Latch Assembly-16				
33a	56009247	2	Scr, Pan Phil Plastite 10-14x .38				
33b	56265538	1	Shoe Assembly-16				
33c	56265640	1	Latch-Shoe				
33d	1326a	2	Washer Flat S.S 10 X11/1				
33e	54196a	1	Spring Extension				

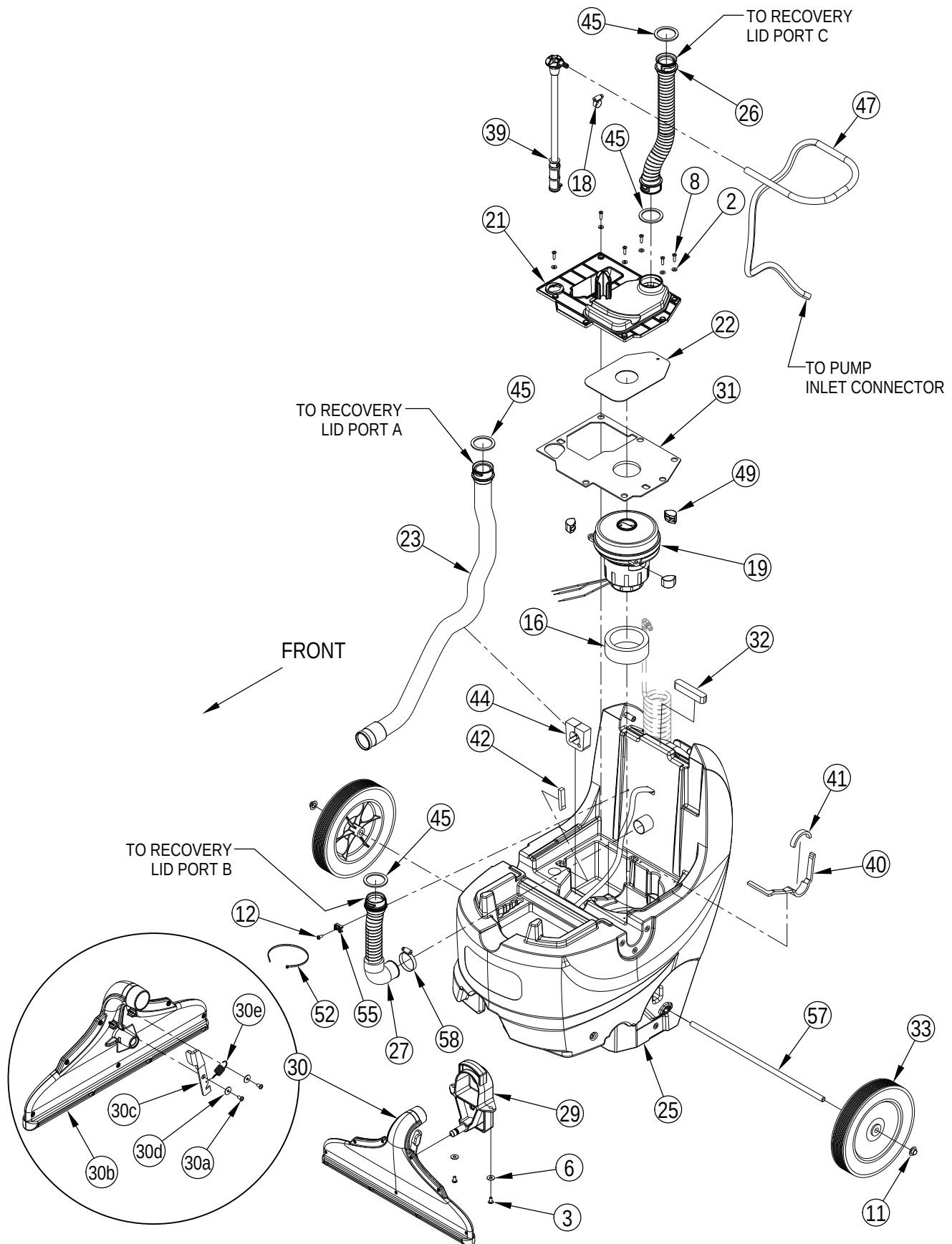
SOLUTION SYSTEM 16ST-16XP-2



SOLUTION SYSTEM 16ST-16XP-2

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	832803	1	Elbow-5/8 Hose	34	56265665	1	Gasket-Vac Motor Cover
2	56001954	7	Wsh, Flt Sae #10	35	56265694	1	Gasket-Lid Support
3	56003897	9	Scr-Pan Phil Loc Ss 1/4-20 X .50	36	56265697	2	Wheel-10.00x1.75x.50
4	56002624	1	Scr-Soc Shd .38 X 1.25 X 5/16-18	37	56265704	1	Hook-Hose Storage
5	56329145	1	Clamp- Hose Sae #24	38	56265705	1	Socket-Quick Disconnect-1/8 Npt
6	56002914	2	Wsh, Flt Std Ss 1/4	39	56265708	1	Hose Assembly-Solution
7	56002958	2	Scr-Pan Phil Ss 1/4-20 X 1.25	40	56265712	1	Coupler-Barb-5/8
8	56003913	2	Scr-Pan Phil Loc Ss 10-24 X .38 (16XP only)	41	56265722	1	Gasket-Back Panel
	56003913	1	Scr-Pan Phil Loc Ss 10-24 X .38 (16ST only)	42	56265725	1	Solution Filter Assembly-16
9	56003091	6	Scr, Pan Phil Plastite 10-14 X .75	43	56265732	1	Gasket-Vac Exhaust Chamber
10	56009022	1	Wsh, Flt .754 X 1.250 X .120	44	56265733	1	Gasket-Vac Exhaust Port
11	56009042	2	Scr, Pan Phil Thd Form 10-24 X .62	45	56265734	1	Gasket-Vac Chamber-Side
12	56009097	2	Nut, Push Cap 1/2	46	56265735	1	Gasket-Backpanel-Bottom
13	56009191	4	Scr, Pan Phil Plastite 10-14 X .50	47	56265739	1	Gasket-Sound-Vac Hose
14	56052237	2	Spacer, Phenolic	48	56265743	4	Gasket-Ring-Hose Cuff
15	56056903	1	Clamp-P	49	56265766	1	Hose-Spiral-.500 X 52.00
16	56109503	1	Double Barb Assy	50	56265767	1	Hand Tool/Hoses Assembly
17	56112771	1	Clamp- Hose Sae #10	50a	56265580	1	Hand Tool/Hose Assembly
18	56116110	1	Seal-Inlet	50b	56265700	1	Hose Assembly-Hand Tool
19	56116721	2	Grommet-.59x.78x.62	50c	56265791	1	Clamp-Hose Keyed Worm Drive
20	56219932	2	Clamp- Hose Sae #6	51	56315141	3	Mount, Vibration
21	56265057	1	Axle	52	56381838	1	Tube Alum 1 1/2 Od X 4 (16XP only)
22	56265522	1	Tank-Solution-16	53	56265745	1	Hose-Pvc-5/8x20.60
23	56265552	1	Motor-Vacuum-120v M2	54	56265373	1	Hose .25x21.0 E00160 (16ST only)
	56265683	1	Carbon Brush Kit-(Set Of 2) for 56265552		56456560	1	Hose .25x15.0 E00160 (16XP only)
24	56265554	1	Pump-115vac-120psi M1	55	56478523	3	Tie, Cable
25	56265582	1	Cover-Vac Motor	56	56756364	2	Clamp- Hose Sae #4
26	56265583	1	Plate-Vac Motor	57	56109566	1	Barb, 90 Elbow 1/2 X 3/8npt
27	56265586	1	Vac Hose Assembly	58	9096595000	1	Flat Tie Holder
28	56265617	1	Cover-Vac Inlet	59	9098938000	1	Clamp-Hose (16XP only)
29	56265625	1	Hose Assembly	60	56265789	1	Gasket-Vac-Inlet Cover
30	56265626	1	Vac Hose Assembly-W/Elbow (16XP only)	61	56265787	1	Boot-Pump
31	56265631	1	Cover-Back				
32	56265646	1	Bracket-Shoe				
33	56265650	1	Shoe/Latch Assembly-16				
33a	56009247	2	Scr, Pan Phil Plastite 10-14x .38				
33b	56265538	1	Shoe Assembly-16				
33c	56265640	1	Latch-Shoe				
33d	1326a	2	Washer Flat S.S 10 X11/1				
33e	54196a	1	Spring Extension				

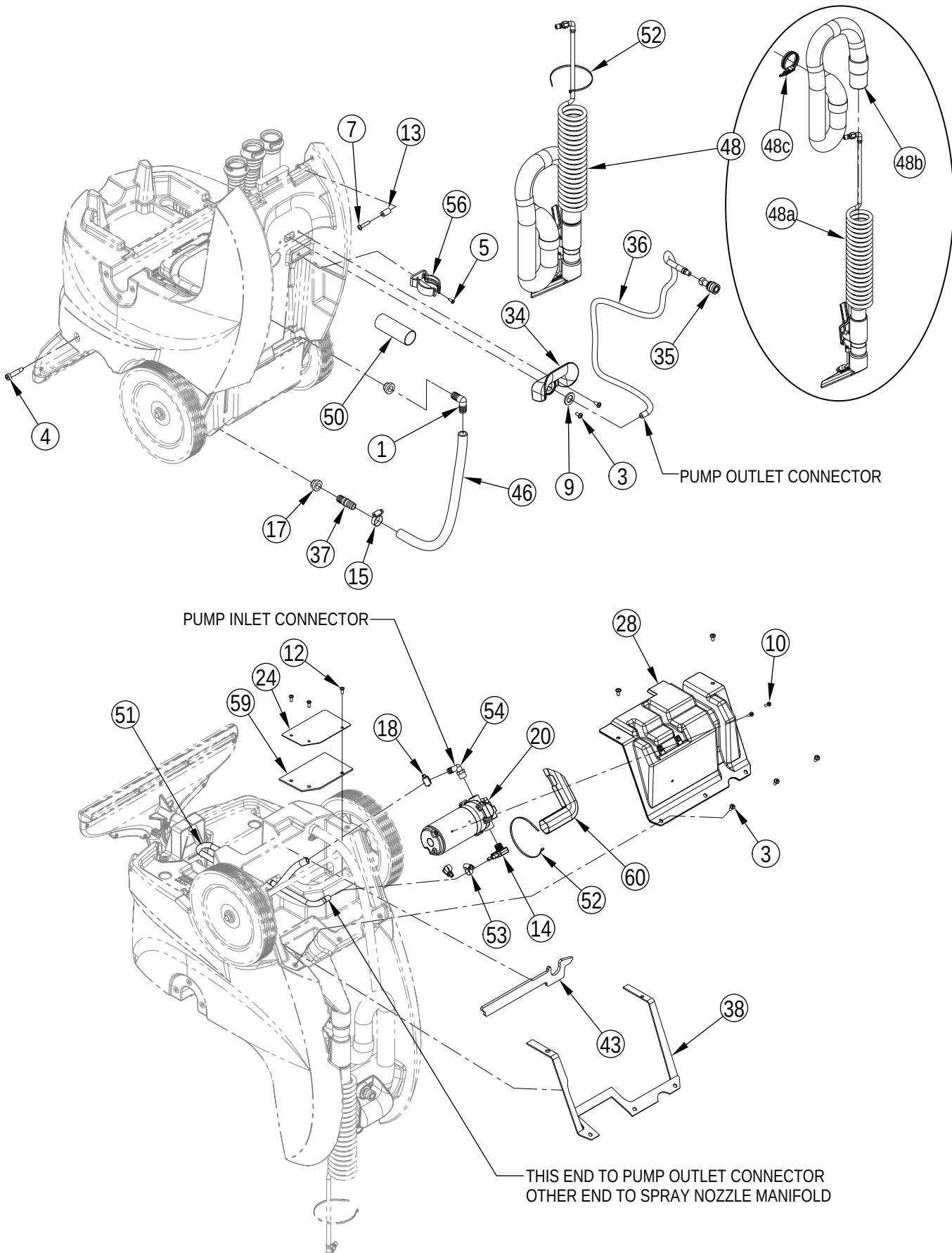
SOLUTION SYSTEM 18XLP-1



SOLUTION SYSTEM 18XLP-1

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	832803	1	Elbow-5/8 Hose	31	56265665	1	Gasket-Vac Motor Cover
2	56001954	6	Wsh, Flt Sae #10	32	56265694	1	Gasket-Lid Support
3	56003897	9	Scr-Pan Phil Loc Ss 1/4-20 X .50	33	56265697	2	Wheel-10.00x1.75x.50
4	56002624	1	Scr-Soc Shd .38 X 1.25 X 5/16-18	34	56265704	1	Hook-Hose Storage
5	56003913	1	Scr-Pan Phil Loc Ss 10-24 X .38	35	56265705	1	Socket-Quick Disconnect-1/8 Npt
6	56002914	2	Wsh, Flt Std Ss 1/4	36	56265708	1	Hose Assembly-Solution
7	56002958	2	Scr-Pan Phil Ss 1/4-20 X 1.25	37	56265712	1	Coupler-Barb-5/8
8	56003091	6	Scr, Pan Phil Plastite 10-14 X .75	38	56265722	1	Gasket-Back Panel
9	56009022	1	Wsh, Flt .754 X 1.250 X .120	39	56265726	1	Solution Filter Assembly-18
10	56009042	2	Scr, Pan Phil Thd Form 10-24 X .62	40	56265732	1	Gasket-Vac Exhaust Chamber
11	56009097	2	Nut, Push Cap 1/2	41	56265733	1	Gasket-Vac Exhaust Port
12	56009191	4	Scr, Pan Phil Plastite 10-14 X .50	42	56265734	1	Gasket-Vac Chamber-Side
13	56052237	2	Spacer, Phenolic	43	56265735	1	Gasket-Backpanel-Bottom
14	56109503	1	Double Barb Assy	44	56265739	1	Gasket-Sound-Vac Hose
15	56112771	1	Clamp- Hose Sae #10	45	56265743	4	Gasket-Ring-Hose Cuff
16	56116110	1	Seal-Inlet	46	56265745	1	Hose-Pvc-5/8x20.60
17	56116721	2	Grommet-.59x.78x.62	47	56265766	1	Hose-Spiral-.500 X 52.00
18	56219932	2	Clamp- Hose Sae #6	48	56265767	1	Hand Tool/Hoses Assembly
19	56265552	1	Motor-Vacuum-120v M2	48a	56265580	1	Hand Tool/Hose Assembly
	56265683	1	Carbon Brush Kit-(Set Of 2) for 56265552	48b	56265700	1	Hose Assembly-Hand Tool
20	56265554	1	Pump-115vac-120psi M1	48c	56265791	1	Clamp-Hose Keyed Worm Drive
21	56265582	1	Cover-Vac Motor	49	56315141	3	Mount, Vibration
22	56265583	1	Plate-Vac Motor	50	56381838	1	Tube Alum 1 1/2 Od X 4
23	56265586	1	Vac Hose Assembly	51	56456560	1	Hose .25x15.0 E00160
24	56265617	1	Cover-Vac Inlet	52	56478523	3	Tie, Cable
25	56265622	1	Solution Tank-18	53	56756364	2	Clamp- Hose Sae #4
26	56265625	1	Hose Assembly	54	56109566	1	Barb, 90 Elbow 1/2 X 3/8npt
27	56265626	1	Vac Hose Assembly-W/Elbow	55	9096595000	1	Flat Tie Holder
28	56265631	1	Cover-Back	56	9098938000	1	Clamp-Hose
29	56265646	1	Bracket-Shoe	57	910-1863	1	Axel Rod Zinc Plated 1/2 Ro
30	56265662	1	Shoe/Latch Assembly-18	58	56329145	1	Clamp- Hose Sae #24
30a	56009247	2	Scr, Pan Phil Plastite 10-14x .38	59	56265789	1	Gasket-Vac-Inlet Cover
30b	56265538	1	Shoe Assembly-16	60	56265787	1	Boot-Pump
30c	56265640	1	Latch-Shoe				
30d	1326a	2	Washer Flat S.S 10 X11/1				
30e	54196a	1	Spring Extension				

SOLUTION SYSTEM 18XLP-2

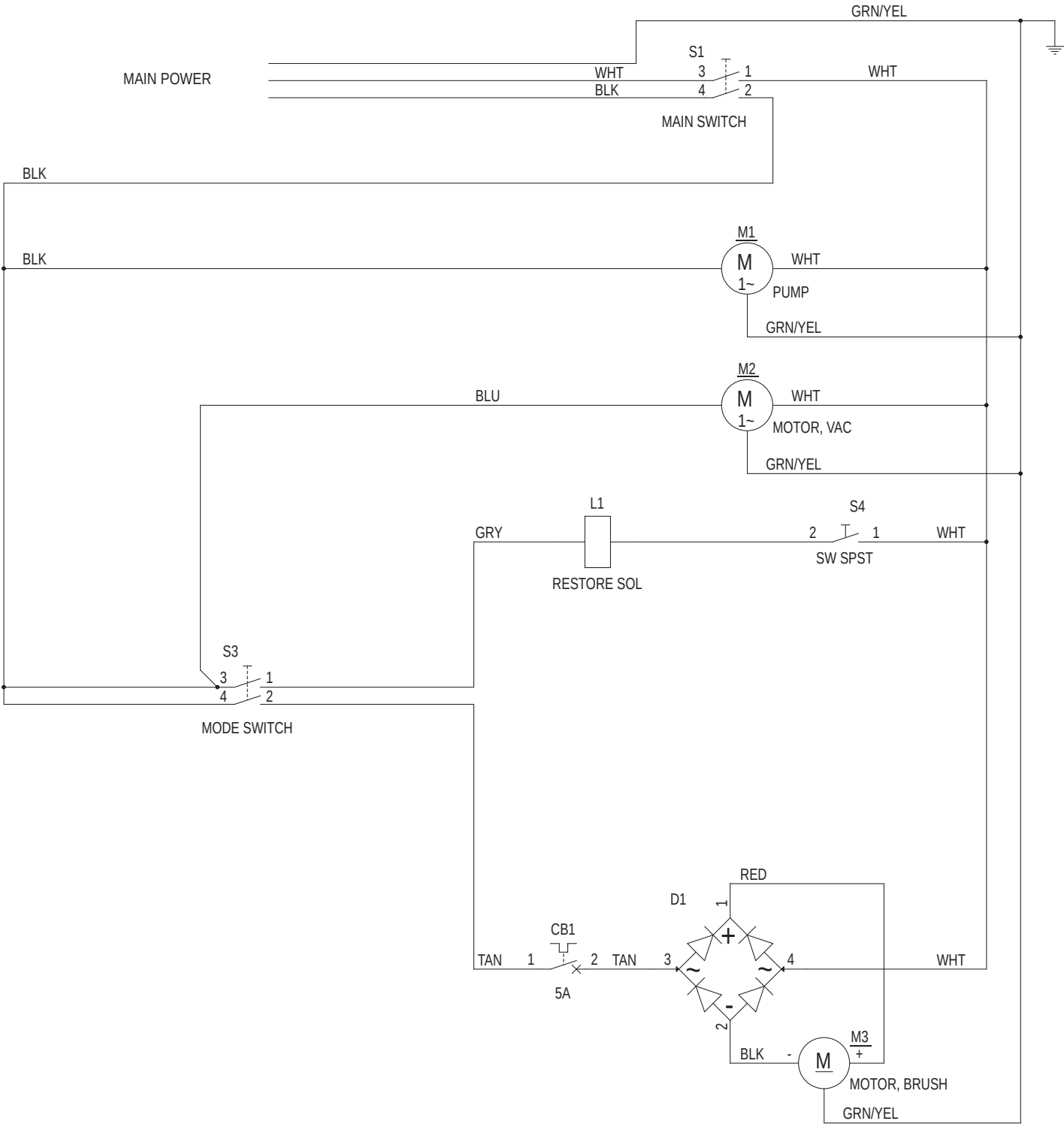


SOLUTION SYSTEM 18XLP-2

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	832803	1	Elbow-5/8 Hose	31	56265665	1	Gasket-Vac Motor Cover
2	56001954	6	Wsh, Flt Sae #10	32	56265694	1	Gasket-Lid Support
3	56003897	9	Scr-Pan Phil Loc Ss 1/4-20 X .50	33	56265697	2	Wheel-10.00x1.75x.50
4	56002624	1	Scr-Soc Shd .38 X 1.25 X 5/16-18	34	56265704	1	Hook-Hose Storage
5	56003913	1	Scr-Pan Phil Loc Ss 10-24 X .38	35	56265705	1	Socket-Quick Disconnect-1/8 Npt
6	56002914	2	Wsh, Flt Std Ss 1/4	36	56265708	1	Hose Assembly-Solution
7	56002958	2	Scr-Pan Phil Ss 1/4-20 X 1.25	37	56265712	1	Coupler-Barb-5/8
8	56003091	6	Scr, Pan Phil Plastite 10-14 X .75	38	56265722	1	Gasket-Back Panel
9	56009022	1	Wsh, Flt .754 X 1.250 X .120	39	56265726	1	Solution Filter Assembly-18
10	56009042	2	Scr, Pan Phil Thd Form 10-24 X .62	40	56265732	1	Gasket-Vac Exhaust Chamber
11	56009097	2	Nut, Push Cap 1/2	41	56265733	1	Gasket-Vac Exhaust Port
12	56009191	4	Scr, Pan Phil Plastite 10-14 X .50	42	56265734	1	Gasket-Vac Chamber-Side
13	56052237	2	Spacer, Phenolic	43	56265735	1	Gasket-Backpanel-Bottom
14	56109503	1	Double Barb Assy	44	56265739	1	Gasket-Sound-Vac Hose
15	56112771	1	Clamp- Hose Sae #10	45	56265743	4	Gasket-Ring-Hose Cuff
16	56116110	1	Seal-Inlet	46	56265745	1	Hose-Pvc-5/8x20.60
17	56116721	2	Grommet-.59x.78x.62	47	56265766	1	Hose-Spiral-.500 X 52.00
18	56219932	2	Clamp- Hose Sae #6	48	56265767	1	Hand Tool/Hoses Assembly
19	56265552	1	Motor-Vacuum-120v M2	48a	56265580	1	Hand Tool/Hose Assembly
	56265683	1	Carbon Brush Kit-(Set Of 2) for 56265552	48b	56265700	1	Hose Assembly-Hand Tool
20	56265554	1	Pump-115vac-120psi M1	48c	56265791	1	Clamp-Hose Keyed Worm Drive
21	56265582	1	Cover-Vac Motor	49	56315141	3	Mount, Vibration
22	56265583	1	Plate-Vac Motor	50	56381838	1	Tube Alum 1 1/2 Od X 4
23	56265586	1	Vac Hose Assembly	51	56456560	1	Hose .25x15.0 E00160
24	56265617	1	Cover-Vac Inlet	52	56478523	3	Tie, Cable
25	56265622	1	Solution Tank-18	53	56756364	2	Clamp- Hose Sae #4
26	56265625	1	Hose Assembly	54	56109566	1	Barb, 90 Elbow 1/2 X 3/8npt
27	56265626	1	Vac Hose Assembly-W/Elbow	55	9096595000	1	Flat Tie Holder
28	56265631	1	Cover-Back	56	9098938000	1	Clamp-Hose
29	56265646	1	Bracket-Shoe	57	910-1863	1	Axel Rod Zinc Plated 1/2 Ro
30	56265662	1	Shoe/Latch Assembly-18	58	56329145	1	Clamp- Hose Sae #24
30a	56009247	2	Scr, Pan Phil Plastite 10-14x .38	59	56265789	1	Gasket-Vac-Inlet Cover
30b	56265538	1	Shoe Assembly-16	60	56265787	1	Boot-Pump
30c	56265640	1	Latch-Shoe				
30d	1326a	2	Washer Flat S.S 10 X11/1				
30e	54196a	1	Spring Extension				

LADDER DIAGRAM 16ST

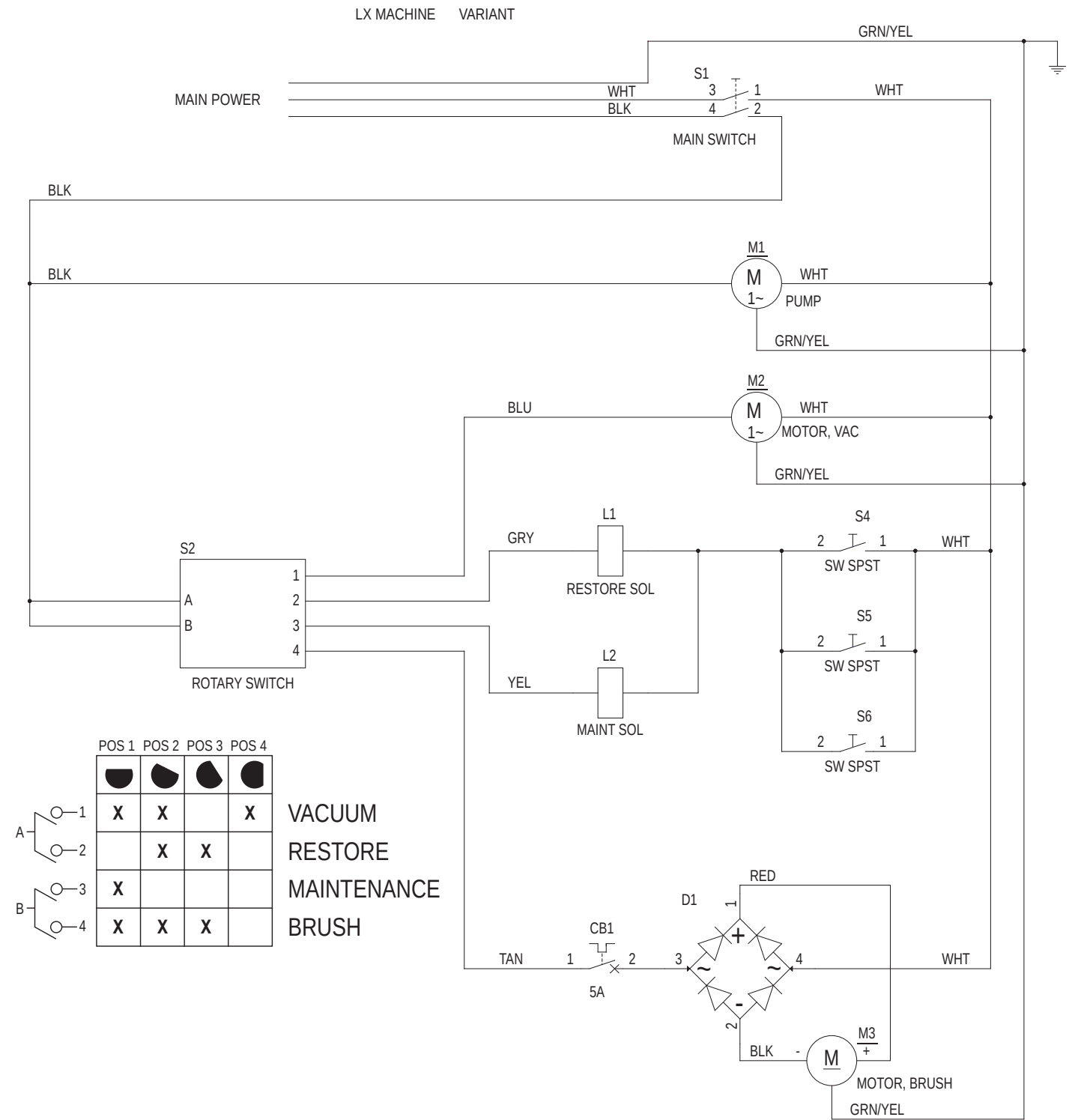
ST MACHINE VARIANT



LADDER DIAGRAM 16ST

<u>Item</u>	<u>Ref. No.</u>	<u>Qty</u>	<u>Description</u>
CB1	56265550	1	Circuit Breaker, 5 Amp
D1	56265103	1	Rectifier, 35 Amp
L1	56265746	1	Valve, Solenoid 115V
M1	56265554	1	Pump-115vac-120psi
M2	56265552	1	Motor-Vacuum-120v
	56265683		Carbon Brush Kit-(Set Of 2) for 56265552
M3	56265075	1	Motor, 115 Vdc, 1/3 Hp
S1	56265549	1	Switch-Rocker-Dpst
S3	56265549	1	Switch-Rocker-Dpst
S4	56265098	1	Switch, Spdt Snapaction

LADDER DIAGRAM 16XP-18XLP



LADDER DIAGRAM 16XP-18XLP

<u>Item</u>	<u>Ref. No.</u>	<u>Qty</u>	<u>Description</u>
CB1	56265550	1	Circuit Breaker, 5 Amp
D1	56265103	1	Rectifier, 35 Amp
L1	56265746	1	Valve, Solenoid 115V
L2	56265570	1	Valve/Nozzle Assy-120v-Maint
M1	56265554	1	Pump-115vac-120psi
M2	56265552	1	Motor-Vacuum-120v
	56265683		Carbon Brush Kit-(Set Of 2) for 56265552
M3	56265075	1	Motor, 115 Vdc, 1/3 Hp
S1	56265549	1	Switch-Rocker-Dpst
S2	56265551	1	Rotary Switch
S4	56265098	1	Switch, Spdt Snapaction
S5	56265098	1	Switch, Spdt Snapaction
S6	56265098	1	Switch, Spdt Snapaction

OPTIONS & ACCESSORIES

<u>Item</u>	<u>Ref. No.</u>	<u>Qty</u>	<u>Description</u>
			<u>Options</u>
	56265044	1	<u>Brush Assembly 16</u>
	56265175	1	<u>Brush Assembly Blue 16 Hard</u>
	56265176	1	<u>Brush Assembly 240 Grit 16</u>
	56265099	1	<u>Brush Assembly 18</u>
	56265177	1	<u>Brush Assembly Blue 18 Hard</u>
	56265178	1	<u>Brush Assembly 240 Grit 18</u>
			<u>Accessories</u>
	56314402	1	<u>Wand Assembly w/Soft and Hard Floor Tools</u>
	56265173	1	<u>Wand Assembly w/Soft Floor Tool</u>
	56220070	1	<u>Upholstery Hand Tool</u>
	56265305	1	<u>Drag Wand</u>
	56265306	1	<u>Scrub and Vac Wand</u>
	56265309	1	<u>Plug Adaptor Kit</u>
	56265174	1	<u>15' Hose w/Waterline</u>
	56265753	1	<u>Hose Assy – 96 In.</u>
	56265754	1	<u>Hose Assy – 184 In.</u>
	56265767	1	<u>Hand Tool/Hoses Assembly</u>
	56265675	1	<u>Hard Floor Tool Assembly</u>
	56044697	1	<u>Literature Pack</u>
			<u>Brushes (See Brush Selector Guide)</u>

BRUSH SELECTOR GUIDE

We provide brushes that will give you the best possible performance between machine and floor. Following are descriptions of the materials and their applications.

Soft Nylon Brush:	Carpet cleaning brush also used on soft-finish floors where a more aggressive brush would leave scratch marks, or in applications requiring light cleaning.
Stiff Nylon Brush (Blue):	Hard floor cleaning effective in cleaning most common surfaces.
240 Grit Brush:	Medium aggressive grit brush. Good all-around brush for medium to heavy buildup removal on hard floors.

16" BRUSHES

56265044 - Nylon
56265175 - Blue
56265176 - 240 Grit

18" BRUSHES

56265099 - Nylon
56265177 - Blue
56265178 - 240 Grit

CYLINDRICAL BRUSH APPLICATION GUIDE (SUGGESTION ONLY)

Application	Nylon	Blue	240 Grit
General Cleaning:			
Carpet Cleaning	X		
Concrete		X	X
Terrazzo	X	X	X
Ceramic/Quarry tile	X	X	X
Marble	X	X	X
Vinyl tile	X	X	X
Raised-rubber tile	X	X	X



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