



Electronic Service Manuals

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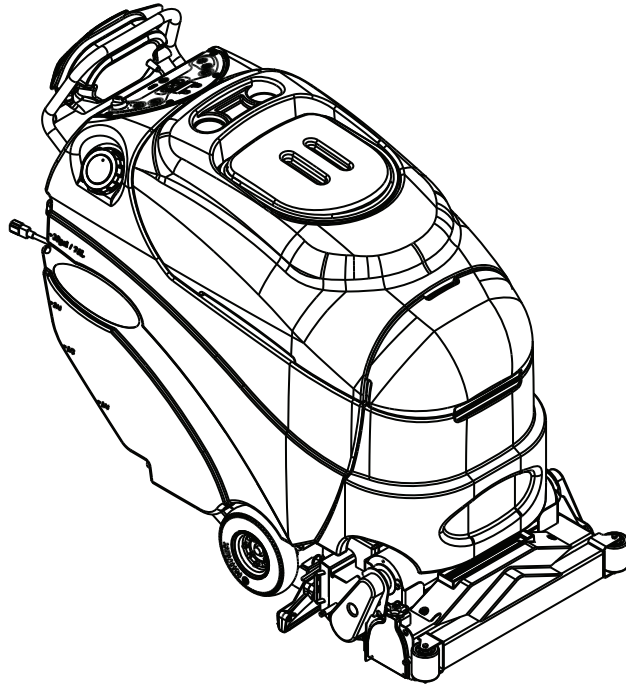
Serving the Cleaning Industry Since 1922

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Clarke®

Clean Track®

L24



Parts List

Model: 56317170

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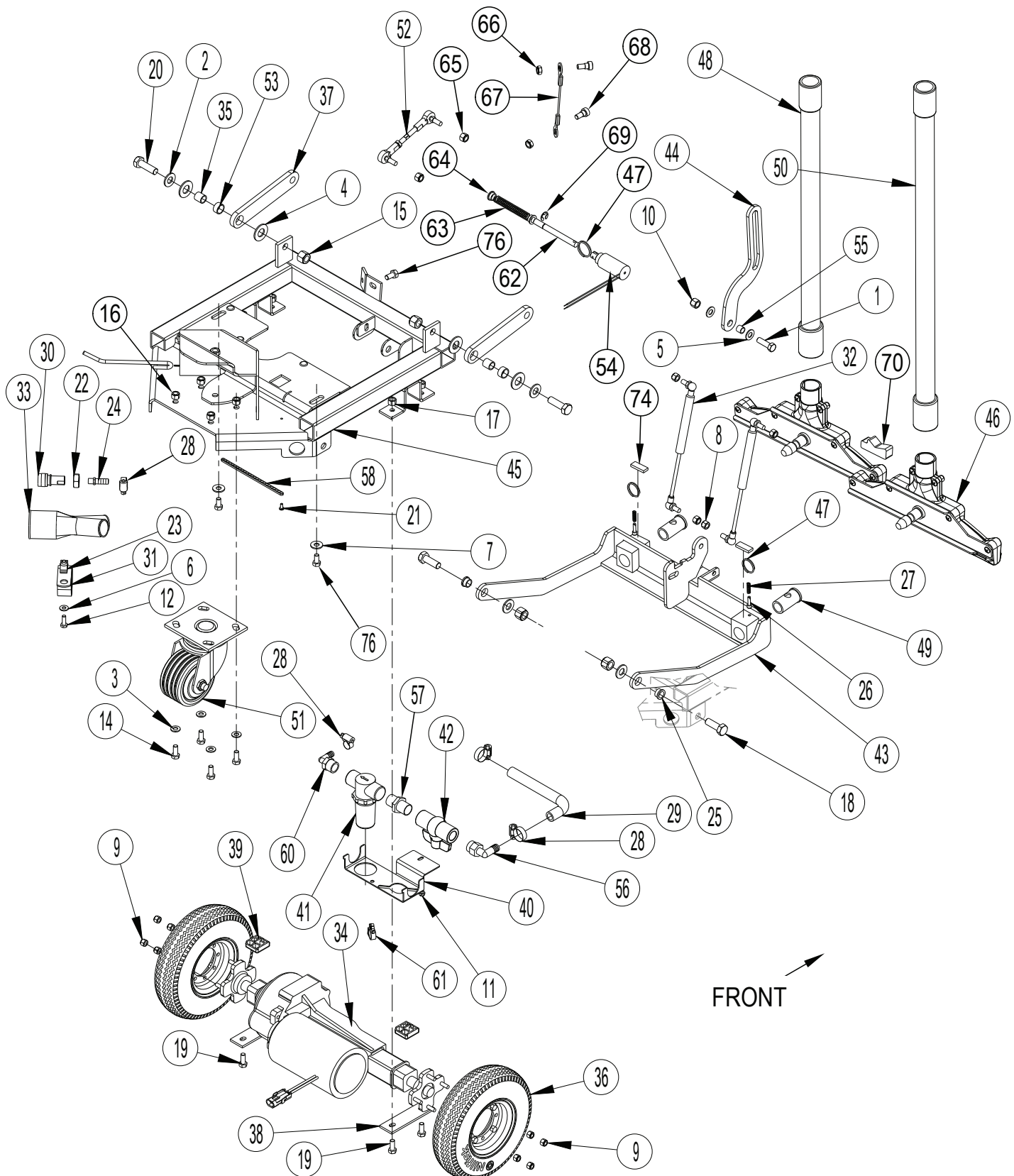
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WHEN ORDERING PARTS

- * 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. _____

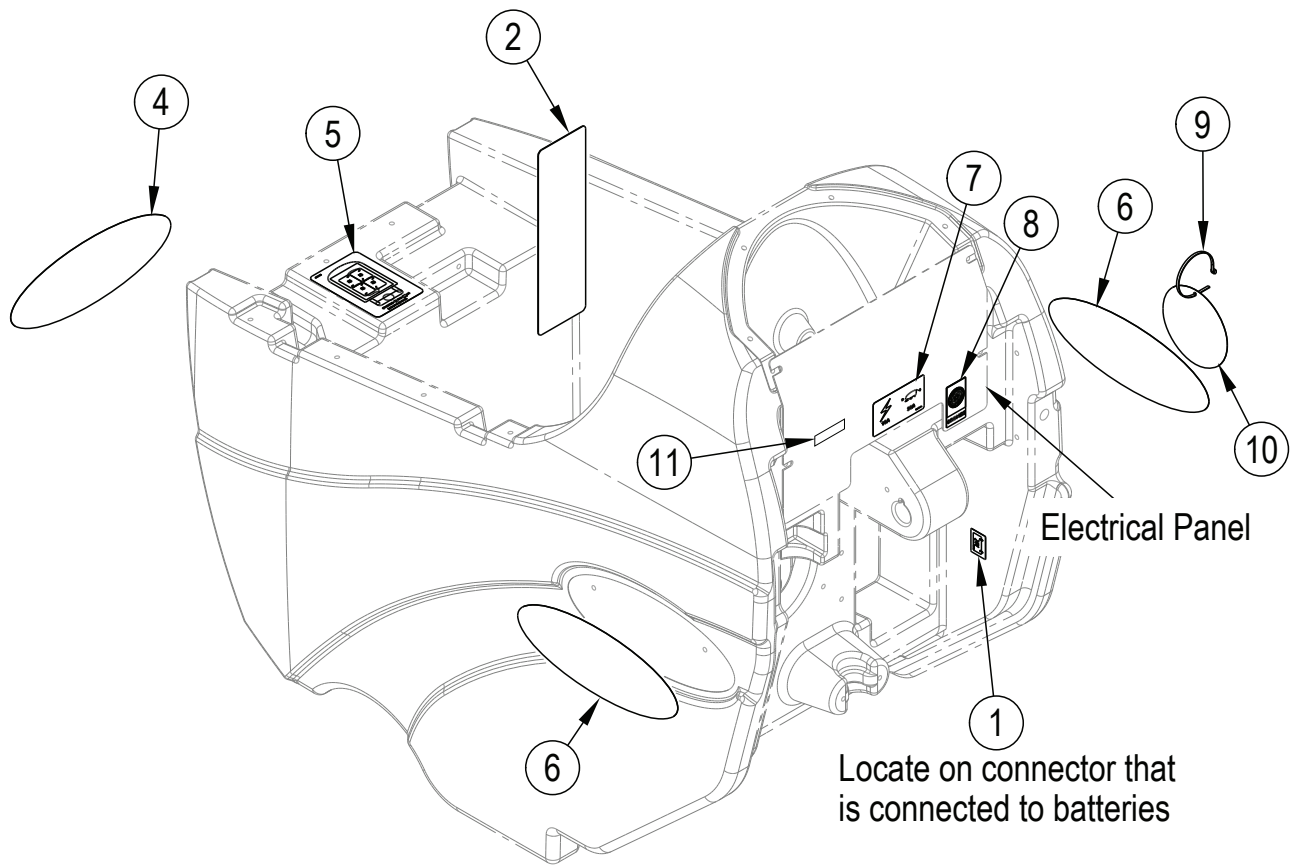
CHASSIS SYSTEM



CHASSIS SYSTEM

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	56001858	1	Scr, Hex 3/8-16 x 1.25	41	56315296	1	Solution Filter
2	56001879	4	Wsh, Flt SAE 1/2	42	56381475	1	Ball Valve
3	56001939	4	Wsh, Flt SAE 5/16	43	56317029	1	Shoe Support Weld't
4	56002022	4	Wsh, Flt SAE 5/8	44	56317035	1	Link, Lift
5	56002063	2	Wsh, Flt SAE 3/8	45	56317039	1	Chassis Weldt
6	56002098	1	Wsh, Flt SAE 1/4	46	56317041	2	Shoe Assembly
7	56002220	2	Wsh, Flt STD 5/16	[]	56317097	2	Replacement Shoe (for 56317041)
8	56002701	4	Nut, Hex Nyl Loc 5/16-18	[]	56317063	2	Shoe Bracket Weld't. (for 56317041)
9	56002708	8	Nut, Hex Nyl Loc 1/4-20	47	56317071	3	Ring
10	56002769	1	Nut, Hex Nyl Loc 3/8-16	48	56317091	1	Hose, Vac
11	56002832	1	Nut, Hex Nyl Loc-Thin 10-24	49	56317092	2	Bearing, Flange
12	56002948	1	Scr, Hex Hd Loc 1/4-20 x .75	50	56317093	1	Hose, Vac
14	56003179	4	Scr, Hex Thd To Hd M8-1.25 X 20mm	51	56317121	1	Caster Swiv 4.0 x 2.0
15	56003312	4	Nut, Hex Nyl Loc M12-1.75	52	56317127	1	Turnbuckle
16	56003389	4	Nut, Hex Nyl Loc M8-1.25	53	56370878	2	Bearing, Sleeve
17	56003405	4	Nut, Hex Nyl Loc SS M8-1.25	54	56317100	1	Solenoid, Pull Type (L3)
18	56003415	2	Scr, Hex M12-1.75 x 35mm	55	56388326	1	Bushing
19	56003435	4	Scr, Hex SS M8-1.25 x 20mm	56	56409152	1	Barb, 90 Elbow 1/2 x 1/2NPT
20	56003637	2	Scr, Hex M12-1.75 x 40mm	57	56381474	1	Nipple
21	56009029	1	Scr, Pan Phil Thd Form 10-24 x .50	58	56467544	1	Chain
22	56009078	1	Nut, Hex Jam SS 5/8-18	60	56900033	1	Barb, 90 Elbow 3/8 x 1/2NPT
23	56009289	1	Nut, Retainer 1/4-20	61	56900756	1	Clip, Conduit
24	56104299	1	Barb, Adapter 3/8 x 1/8 NPT	62	56317070	1	Rod, Latch
25	56185264	2	Bearing, Flange	63	56317067	1	Spring, Compression
26	56317139	2	Pin	64	56324505	2	Bearing, Flange
27	56201448	2	Spring, Compression	65	56002950	2	Nut, Hex Nyl Loc 5/16-24
28	56219932	4	Clamp, Hose SAE #6	66	56002826	2	Nut, Hex Nyl Loc-Thin 5/16-18
29	56262561	1	Hose, Spiral .500	67	56304126	1	Cable Assy
30	56265208	1	Socket, 1/8 FPT	68	56003730	2	Scr, Soc Hd .38 x .25 x 5/16-18
31	56305492	1	P-Clamp	69	56003262	1	Ring, Ret Ext Type E .38 Dia
32	56314206	2	Gas Spring	70	56317156	1	Shoe Spacer, Foam
33	56314557	1	Y-Tube	74	56317164	2	Foam Strip
34	56315062	1	Transaxle, 24V (M8)	76	56003012	3	Scr, Hex SS 5/16-18 x .75
[]	56382670	1	Kit Transaxle Motor (for 56315062)	[] = Not Shown			
[]	56315378	4	Carbon Brush (for 56315062)				
[]	56315379	2	Neoprene Mounting Sleeve (for 56315062)				
[]	56380497	A/R	Transaxle Kit (for 56315062)				
[]	56380503	A/R	Transaxle Hub Kit (for 56315062) TSBUS2008-1018				
[]	56380161	1	Kit-Coupling				
35	56315080	2	Bushing				
36	56315115	2	Wheel, Drive				
37	56315179	2	Linkage Arm				
38	56380499	2	Plate				
39	56315258	2	Shim				
40	56381476	1	Bracket, Filter Mount				

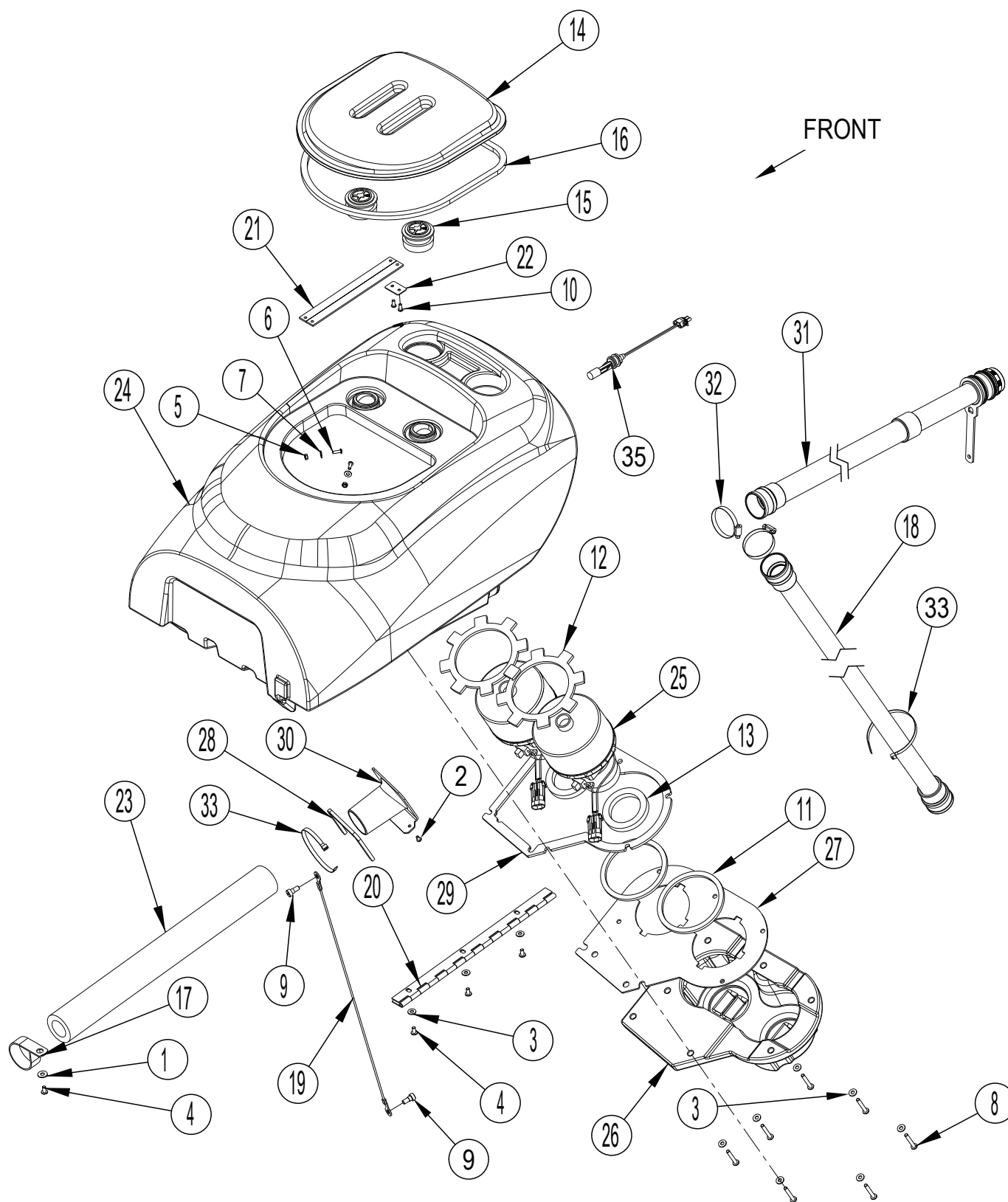
DECAL SYSTEM



DECAL SYSTEM

Item	Ref. No.	Qty	Description
1	56054192	1	Decal, Charger
2	56014601	1	Decal, Caution
4	56317172	1	Decal-Clean Track L24
5	56016688	1	Decal, Battery Wiring
6	56317171	2	Decal-Clarke
7	56317131	1	Decal, Circuit Breaker
8	56317151	1	Decal, CRI Bronze
9	56478523	1	Tie, Cable
10	56040958	1	Tag, CRI
11	56014450	1	Decal, Patent

RECOVERY SYSTEM



RECOVERY SYSTEM

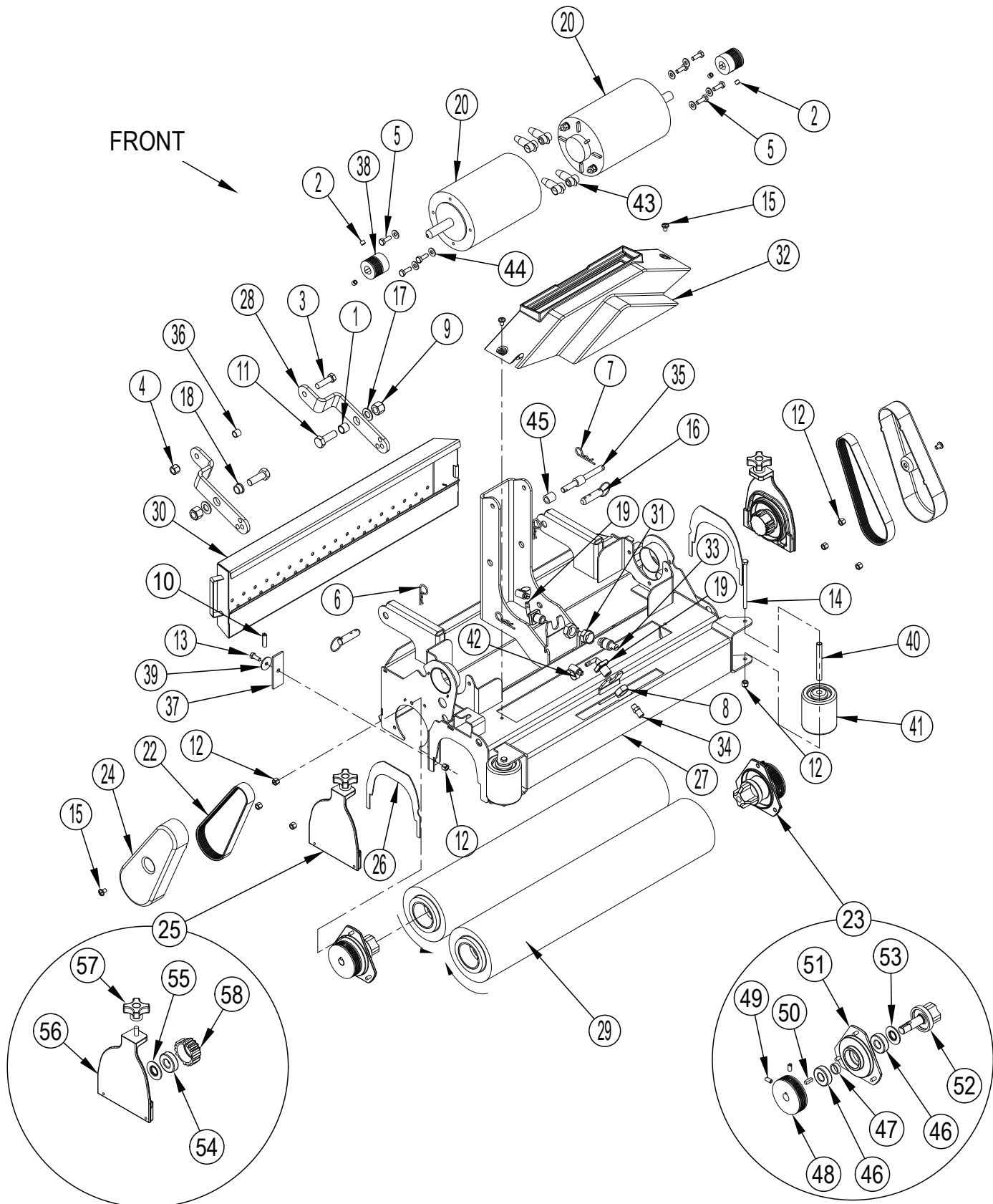
Item	Ref. No.	Qty	Description
1	56001906	1	Wsh, Flt STD 1/4
2	56002043	2	Scr, Pan Phil 10-24 X .38
3	56002098	10	Wsh, Flt SAE 1/4
4	56002145	4	Scr, Pan Phil 1/4-20 X .50
5	56002849	2	Nut, Hex Nyl Loc-Thin SS 10-24
6	56002896	2	Scr, Pan Phil SS 10-24 X .62
7	56002919	2	Wsh, Flt Std SS #10
8	56002997	7	Scr, Pan Phil 1/4-20 X 1.75
9	56003730	2	Scr Soc Hd.38 x .25 5/16-18
10	56003711	2	Scr Pan SS Plastite 10-14 x .62
11	56212143	2	Gasket, Vacuum Duct
12	56264103	2	Gasket, Vacuum Motor
13	56314760	2	Gasket, Vacuum Duct
14	56315176	1	Cover, Recovery Tank
15	56315099	2	Screen, Fan Inlet
16	56315220	1	Gasket, Recovery Lid
17	56315257	1	Clamp, P
18	56317150	1	Vac Hose Assy
19	56315272	1	Cable Assy
20	56315293	1	Hinge
21	56315303	2	Retaining, Strap
22	56315346	1	Plate
23	56317149	1	Foam, Acoustical
24	56317176	1	Tank-Recovery Blue
25	56317025	2	Motor, Vac 24vdc (M6 / M7)
[]	56397098	1	Carbon Brush set of 2 (for 56317025)
26	56317030	1	Cover, Vac
27	56317031	1	Plate, Vac
28	56317033	1	Gasket, Exhaust
29	56317034	1	Gasket, Cover
30	56317052	1	Tube, Exhaust
31	56383321	1	Drain Hose Assy-1.5 NOTE 2
[]	56383353	1	Drain Hose Cap Kit-1.5 (for 56383321 only)
[]	56601411	1	Drain Hose Cap Kit (for 56381924 only)
[]	56601412	1	Drain Hose Kit NOTE 2
*	56601410	1	Drain Hose Extension (for 56381924 only)
32	56440213	2	Clamp, Hose SAE #32
33	56477613	2	Tie, Cable
35	56315096	1	Switch, Float (S2) NOTE 1

[] = Not Shown

* = Optional, Not Included

NOTE 1: Float Switch 56315096 is optional.**NOTE 2:** Drain Hoses 56397142 and 56381924 have been replaced by Drain Hose 56383321 in production. When replacing 56397142 or 56381924 you need to order Drain Hose Kit 56601412.

SCRUB SYSTEM

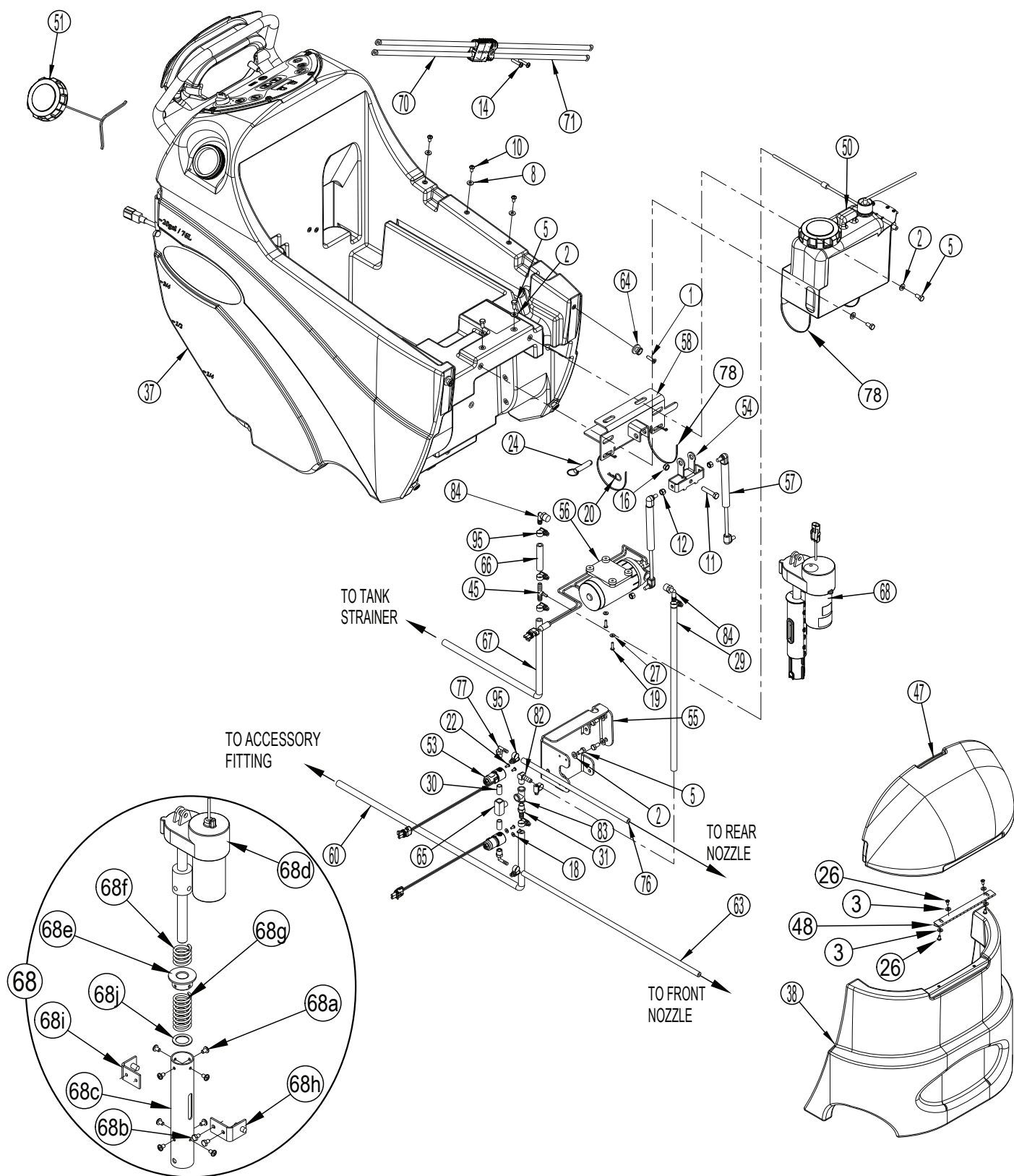


SCRUB SYSTEM

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	56367206	1	Bushing	46	56106070	2	Bearing, Ball
2	56002086	4	Scr, Soc Set Loc 5/16-18 X .25	47	56407389	1	Spacer
3	56001858	1	Scr, Hex 3/8-16 X 1.25	48	56316054	1	Sheave, Poly-V
4	56002841	1	Nut, Hex Nyl Loc-Thin 3/8-16	49	56002119	2	Scr, Soc Set Loc 1/4-20 x .50
5	56002948	7	Scr, Hex Hd Loc 1/4-20 X.75	50	56003237	1	Key, Sq. .19 x .62
6	56002959	2	Pin, Cotter Hair	51	56381765	1	Bearing Plate
7	56003120	2	Pin, Cotter Hair .0915 X .375	52	56109527	1	Spindle
8	56003272	2	Nut, Hex Jam SS 5/8-11	53	56407558	1	Washer, Bearing
9	56003312	2	Nut, Hex Nyl Loc M12-1.75				
10	56317158	2	Channel, Rubber	54	56106070	1	Bearing, Ball
11	56003415	2	Scr, Hex M12-1.75 X 35mm	55	56407558	1	Washer, Bearing
12	56003426	10	Nut, Hex Nyl Loc SS M6-1	56	56315447	1	Idler Bearing Plate
13	56003431	2	Scr, Hex SS M6-1 X 16mm	57	56407303	1	Knob
14	56003492	2	Scr, Hex M6-1 X 95mm	58	56407551	1	Hub
15	56003603	4	Scr, Pan Phil Thd Form 1/4-20 X .38				
16	56003671	2	Pin, Ring .50 X 1.25				
17	56009003	2	Wsh, Flt .516 X .938 X .075				
18	56185264	1	Bearing, Flange				
19	56265388	2	Elbow, Panel Mount				
20	56315061	2	Motor, 24 Vdc, .5 Hp, 1800 RPM (M4 / M5)				
[]	56412287	1	Brush / Spring Kit (for 56315061)				
[21]	56315320	2	Harness, Brush				
22	56316053	2	Belt, Auto Tension				
23	56317157	2	Drive End Assy (items 46-53)				
[24]	56315445	2	Cover, Belt				
25	56314445	2	Idler End Assy (items 54-58)				
26	56316191	2	Gasket				
27	56317021	1	Housing Weldment 24"				
28	56317036	2	Link, Pivot				
29	56314389	2	Brush, Soft Nylon 24"				
30	56317049	1	Hopper Weld't, Extractor				
31	56317053	1	Body, Nozzle QJJA				
32	56317054	1	Cover, Nozzle				
33	56317064	1	Nozzle, Spray #1				
34	56265052	1	Nozzle, Spray				
35	56317084	1	Pin, Actuator				
36	56388326	1	Bushing				
37	56407391	2	Blade				
38	56316066	2	Sheave, Poly-V				
39	56009060	2	Wsh Flt SS .260 x 1.000 x .074				
40	56412176	2	Bushing				
41	56412459	2	Wheel				
42	56219932	2	Clamp, Hose SAE #6				
43	56409538	4	Insulator, Terminal				
44	56009064	7	Wsh, Int Shprf 1/4				
45	56317163	1	Spacer, Phenolic				

[] = Not Shown

SOLUTION SYSTEM-ELECTRICAL-1



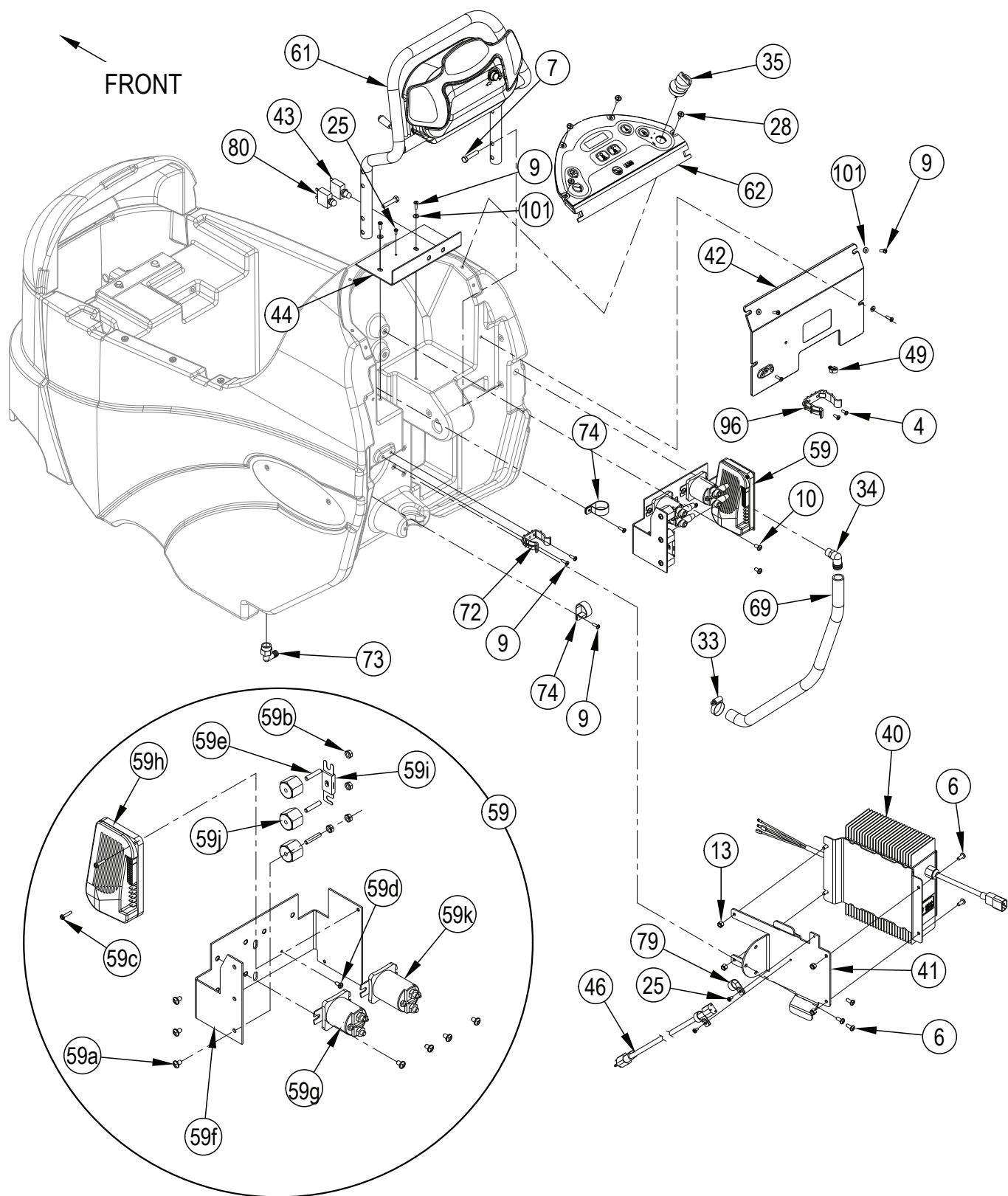
SOLUTION SYSTEM-ELECTRICAL-1

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	56001832	4	Scr, Flt Phil 1/4-20 X 1.00	59	56317128	1	Assy, Electrical Box (59a-59k)
2	56009122	7	Wsh, Flt .344 x .938 x .125	59a	56002462	7	Scr, Pan Phil 1/4-20 X .38
3	310		Washer External Star 3/16	59b	56002561	4	Nut, Hex W/ Shprf 1/4-20
4	56001993	2	Scr, Pan Phil 10-24 X .50	59c	56003698	2	Scr, Pan Phil Thd Form 8-32 X .75
5	56002667	7	Scr, Hex 5/16-18 X .75	59d	56009030	1	Scr, Pan Phil Thd Form 10-24 X .38
6	56002066	7	Scr, Pan Phil 1/4-20 X .62	59e	56009203	3	Stud, 1/4-20
7	56002094	4	Scr, Hex 5/16-18 X 1.50	59f	56317081	1	Panel, Electrical
8	56002098	3	Wsh, Flt SAE 1/4	59g	56317101	1	Contactor, 24vdc 100a (K2)
9	56002124	10	Scr, Pan Phil 10-24 X .62	59h	56317102	1	Controller, Speed (A2)
10	56002145	5	Scr, Pan Phil 1/4-20 X .50	59i	56412089	1	Fuse, 150 Amp (F1)
11	56002684	1	Scr, Hex 3/8-16 X 1.75	59j	56469858	3	Standoff, Insulated
12	56002826	4	Nut, Hex Nyl Loc-Thin 5/16-18	59k	56317116	1	Contactor, 24vdc 200a (K1)
13	56002708	4	Nut, Hex Nyl Loc 1/4-20	60	56317083	1	Hose, 33"
14	56002825	2	Scr, Pan Phil 1/4-20 X 1.25	61	56317098	1	Assembly, Paddle
16	56002841	1	Nut, Hex Nyl Loc-Thin 3/8-16	62	56317111	1	Control Panel Assy (A1)
18	56002875	2	Wsh, Flt SAE SS #8	*	56317114	1	Replacement Membrane Switch Assy for 56317111
19	56002894	2	Scr, Pan Phil SS 10-24 X .75	63	56317122	1	Hose, 1/4 X 25.00 Long
20	56002959	1	Pin, Cotter Hair	64	56365777	4	Lug, Brush Driver
22	56003018	4	Scr, Pan Phil SS 8-32 X .38	65	56372506	1	Tee, Branch 1/4 Br
24	56003679	1	Pin, Ring .50 X 1.63	66	56387214	1	Hose, 3.0" _E00169
25	56009030	3	Scr, Pan Phil Thd Form 10-24 X .38	67	56391773	1	Hose, 23"
26	56009139	4	Scr, Pan Phil Loc 10-24 X .38	68	56317161	1	Lift Actuator Assembly (M3 / 68a-68j)
27	56009205	2	Wsh, Flt SS .219 X .500 X .047/.062	68a	56003603	8	Scr, Pan Phil Thd Form 1/4-20 x .38
28	56009206	4	Scr, Truss Phil-Blk 10-24x.50	68b	56009019	2	Scr, Hex Thd Form 1/4-20 x .38
29	56054146	1	Tube, Vinyl	68c	56317162	1	Tube
30	56150223	2	Nipple, 1/4NPT X .88/1.12	68d	56393303	1	Actuator, Motor
31	56155640	1	Barb, Adapter 3/8 X 1/4NPT	*	56388520	1	Plastic Nut
33	56244969	1	Clamp, Hose SAE #12	68e	56396268	1	Spring Housing Guide
34	56264442	1	Barb, 90 Elbow 3/4 X 3/8NPT	68f	56412071	1	Compression Spring
35	56303553	1	Key Switch Assembly (S1)	68g	56420018	1	Compression Spring
[]	56303526	A/R	Set of 2 Replacement Keys	68h	56420019	1	Nut Retainer
37	56317173	1	Tank-Solution Blue	68i	56420020	1	Nut Retainer
38	56317174	1	Nose Cone-24/26 Blue	68j	56748926	1	Wsh, Flt .075 x 1.03 x 1.50
40	56315773	1	Charger, On-Board 24v	69	56396143	1	Hose, PVC
			TSBUS2007-979 / TSBUS2008-984	70	56397187	1	Connector Assy (connected to batteries)
41	56315206	1	Bracket, Charger	71	56397188	1	Connector Assy (connected to machine)
42	56109502	1	Panel, Electrical	72	56407361	1	Clamp, Plastic
43	56315256	1	Circuit Breaker, 30 Amp (CB2)	73	56409152	1	Barb, 90 Elbow 1/2 X 1/2NPT
44	56109553	1	Plate, Circuit Breaker	74	56410166	2	Clamp, P
45	56315265	1	Tee, Barb	76	56456560	1	15.00" Hose
46	56383385	1	Charger Cord, US	77	56470138	2	Barb, 90 Elbow 1/4 X 1/4NPT
47	56317175	1	Cover-Chemical Bottle Blue	78	56478523	2	Tie, Cable
48	56315285	1	Hinge	79	56486112	2	Clamp, P
49	56315382	1	Clip, Conduit	80	56507644	1	Circuit Breaker, 10 Amp (CB1)
50	56315501	1	Chemical Tank AS	82	56756739	1	Elbow, 90 Barb Male
51	56601599	1	Cap, Raw W/Tether	83	56900027	1	Tee, Female Union
53	56317024	2	Valve, Solenoid 24v (L1 / L2)	84	56382545	2	Elbow 90 Barb Male 3/8X3/8 NPT
54	56317026	1	Yoke, Actuator	95	56219932	8	Clamp, Hose SAE #6
55	56317038	1	Bracket Linkage Pivot	96	56212236	1	Clamp, Plastic
56	56317045	1	Pump, 24vdc (M1)	101	56002053	6	Wsh, Flt STD #10
[]	56109587	1	Pump Head Assy (for 56317045)				
[]	56109588	1	Check Valve Assy (for 56317045)				
57	56317072	2	Gas Spring				
58	56317078	1	Actuator Bracket Weldt				

[] = Not Shown

* = Optional, Not Included

SOLUTION SYSTEM-ELECTRICAL-2



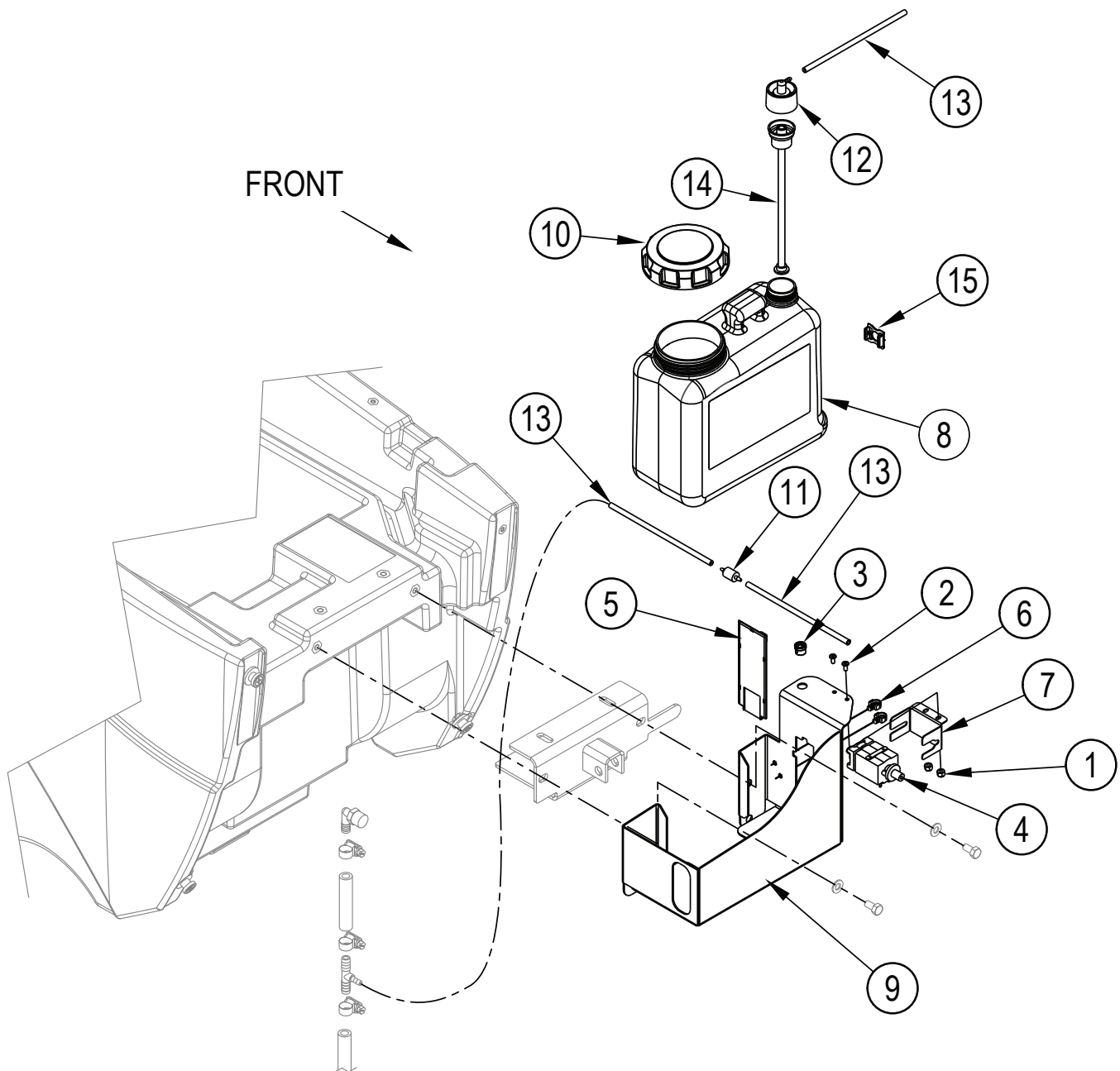
SOLUTION SYSTEM-ELECTRICAL-2

Item	Ref. No.	Qty	Description	Item	Ref. No.	Qty	Description
1	56001832	4	Scr, Flt Phil 1/4-20 X 1.00	59	56317128	1	Assy, Electrical Box (59a-59k)
2	56009122	7	Wsh, Flt .344 x .938 x .125	59a	56002462	7	Scr, Pan Phil 1/4-20 X .38
3	310		Washer External Star 3/16	59b	56002561	4	Nut, Hex W/ Shprf 1/4-20
4	56001993	2	Scr, Pan Phil 10-24 X .50	59c	56003698	2	Scr, Pan Phil Thd Form 8-32 X .75
5	56002667	7	Scr, Hex 5/16-18 X .75	59d	56009030	1	Scr, Pan Phil Thd Form 10-24 X .38
6	56002066	7	Scr, Pan Phil 1/4-20 X .62	59e	56009203	3	Stud, 1/4-20
7	56002094	4	Scr, Hex 5/16-18 X 1.50	59f	56317081	1	Panel, Electrical
8	56002098	3	Wsh, Flt SAE 1/4	59g	56317101	1	Contact, 24vdc 100a (K2)
9	56002124	10	Scr, Pan Phil 10-24 X .62	59h	56317102	1	Controller, Speed (A2)
10	56002145	5	Scr, Pan Phil 1/4-20 X .50	59i	56412089	1	Fuse, 150 Amp (F1)
11	56002684	1	Scr, Hex 3/8-16 X 1.75	59j	56469858	3	Standoff, Insulated
12	56002826	4	Nut, Hex Nyl Loc-Thin 5/16-18	59k	56317116	1	Contact, 24vdc 200a (K1)
13	56002708	4	Nut, Hex Nyl Loc 1/4-20	60	56317083	1	Hose, 33"
14	56002825	2	Scr, Pan Phil 1/4-20 X 1.25	61	56317098	1	Assembly, Paddle
16	56002841	1	Nut, Hex Nyl Loc-Thin 3/8-16	62	56317111	1	Control Panel Assy (A1)
18	56002875	2	Wsh, Flt SAE SS #8	*	56317114	1	Replacement Membrane Switch Assy for 56317111
19	56002894	2	Scr, Pan Phil SS 10-24 X .75	63	56317122	1	Hose, 1/4 X 25.00 Long
20	56002959	1	Pin, Cotter Hair	64	56365777	4	Lug, Brush Driver
22	56003018	4	Scr, Pan Phil SS 8-32 X .38	65	56372506	1	Tee, Branch 1/4 Br
24	56003679	1	Pin, Ring .50 X 1.63	66	56387214	1	Hose, 3.0" _E00169
25	56009030	3	Scr, Pan Phil Thd Form 10-24 X .38	67	56391773	1	Hose, 23"
26	56009139	4	Scr, Pan Phil Loc 10-24 X .38	68	56317161	1	Lift Actuator Assembly (M3 / 68a-68j)
27	56009205	2	Wsh, Flt SS .219 X .500 X .047/.062	68a	56003603	8	Scr, Pan Phil Thd Form 1/4-20 x .38
28	56009206	4	Scr, Truss Phil-Blk 10-24x.50	68b	56009019	2	Scr, Hex Thd Form 1/4-20 x .38
29	56054146	1	Tube, Vinyl	68c	56317162	1	Tube
30	56150223	2	Nipple, 1/4NPT X .88/1.12	68d	56393303	1	Actuator, Motor
31	56155640	1	Barb, Adapter 3/8 X 1/4NPT	*	56388520	1	Plastic Nut
33	56244969	1	Clamp, Hose SAE #12	68e	56396268	1	Spring Housing Guide
34	56264442	1	Barb, 90 Elbow 3/4 X 3/8NPT	68f	56412071	1	Compression Spring
35	56303553	1	Key Switch Assembly (S1)	68g	56420018	1	Compression Spring
[]	56303526	A/R	Set of 2 Replacement Keys	68h	56420019	1	Nut Retainer
37	56317173	1	Tank-Solution Blue	68i	56420020	1	Nut Retainer
38	56317174	1	Nose Cone-24/26 Blue	68j	56748926	1	Wsh, Flt .075 x 1.03 x 1.50
40	56315773	1	Charger, On-Board 24v	69	56396143	1	Hose, PVC
			TSBUS2007-979 / TSBUS2008-984	70	56397187	1	Connector Assy (connected to batteries)
41	56315206	1	Bracket, Charger	71	56397188	1	Connector Assy (connected to machine)
42	56109502	1	Panel, Electrical	72	56407361	1	Clamp, Plastic
43	56315256	1	Circuit Breaker, 30 Amp (CB2)	73	56409152	1	Barb, 90 Elbow 1/2 X 1/2NPT
44	56109553	1	Plate, Circuit Breaker	74	56410166	2	Clamp, P
45	56315265	1	Tee, Barb	76	56456560	1	15.00" Hose
46	56383385	1	Charger Cord, US	77	56470138	2	Barb, 90 Elbow 1/4 X 1/4NPT
47	56317175	1	Cover-Chemical Bottle Blue	78	56478523	2	Tie, Cable
48	56315285	1	Hinge	79	56486112	2	Clamp, P
49	56315382	1	Clip, Conduit	80	56507644	1	Circuit Breaker, 10 Amp (CB1)
50	56315501	1	Chemical Tank AS	82	56756739	1	Elbow, 90 Barb Male
51	56601599	1	Cap, Raw W/Tether	83	56900027	1	Tee, Female Union
53	56317024	2	Valve, Solenoid 24v (L1 / L2)	84	56382545	2	Elbow 90 Barb Male 3/8X3/8 NPT
54	56317026	1	Yoke, Actuator	95	56219932	8	Clamp, Hose SAE #6
55	56317038	1	Bracket Linkage Pivot	96	56212236	1	Clamp, Plastic
56	56317045	1	Pump, 24vdc (M1)	101	56002053	6	Wsh, Flt STD #10
[]	56109587	1	Pump Head Assy (for 56317045)				
[]	56109588	1	Check Valve Assy (for 56317045)				
57	56317072	2	Gas Spring				
58	56317078	1	Actuator Bracket Weldt				

[] = Not Shown

* = Optional, Not Included

CHEMICAL ASSY

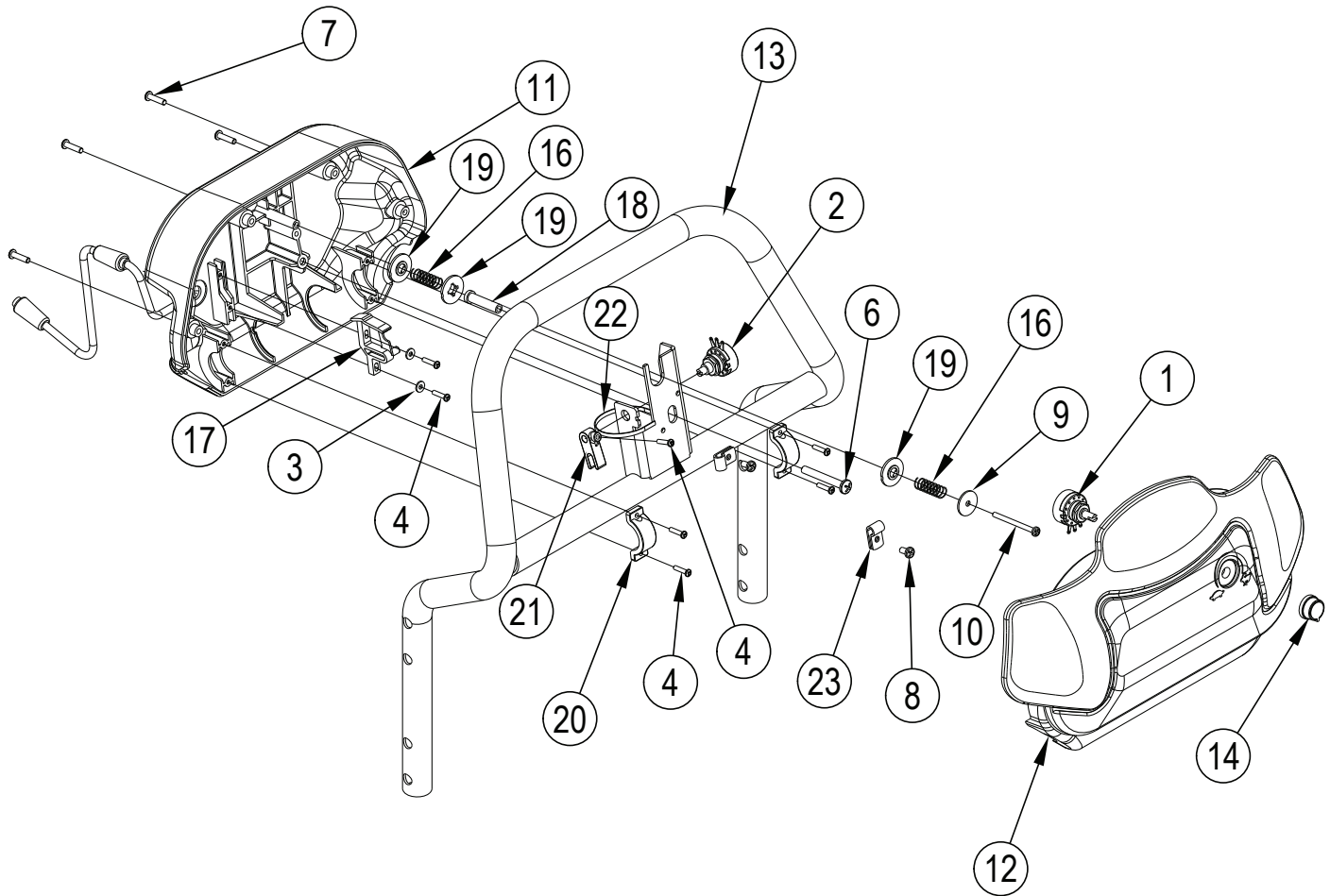


CHEMICAL ASSY

Item	Ref. No.	Qty	Description
	56315501	1	Chemical Tank Assy (1-14)
1	56002877	2	Nut, Hex Nyl Loc SS 8-32
2	56003018	2	Scr, Pan Phil SS 8-32 x .38
3	56003699	1	Bushing, 1/4 ID Snub
4	56315241	1	Pump, Chemical (M2)
5	56315340	1	Circuit Board Assy
6	56315382	2	Clip, Conduit
7	56315476	1	Bracket, Chemical Pump
8	56315502	1	Chemical Bottle As
9	56315515	1	Bracket, Tank Mounting
10	56315517	1	Cap
11	56315522	1	Check Valve, 1/8 Barb, 125PSI
12	56315523	1	Cap, Dry Break, 1/8 Barb, 90°
13	56315524	3	Hose, Chemical Resistant, 7.5"
14	56315527	1	Insert, Dry Break
15	56315511	1	Indicator Assy
*	56315503	A/R	Chemical Bottle Assy (8, 10, 14)

* = Optional, Not Included

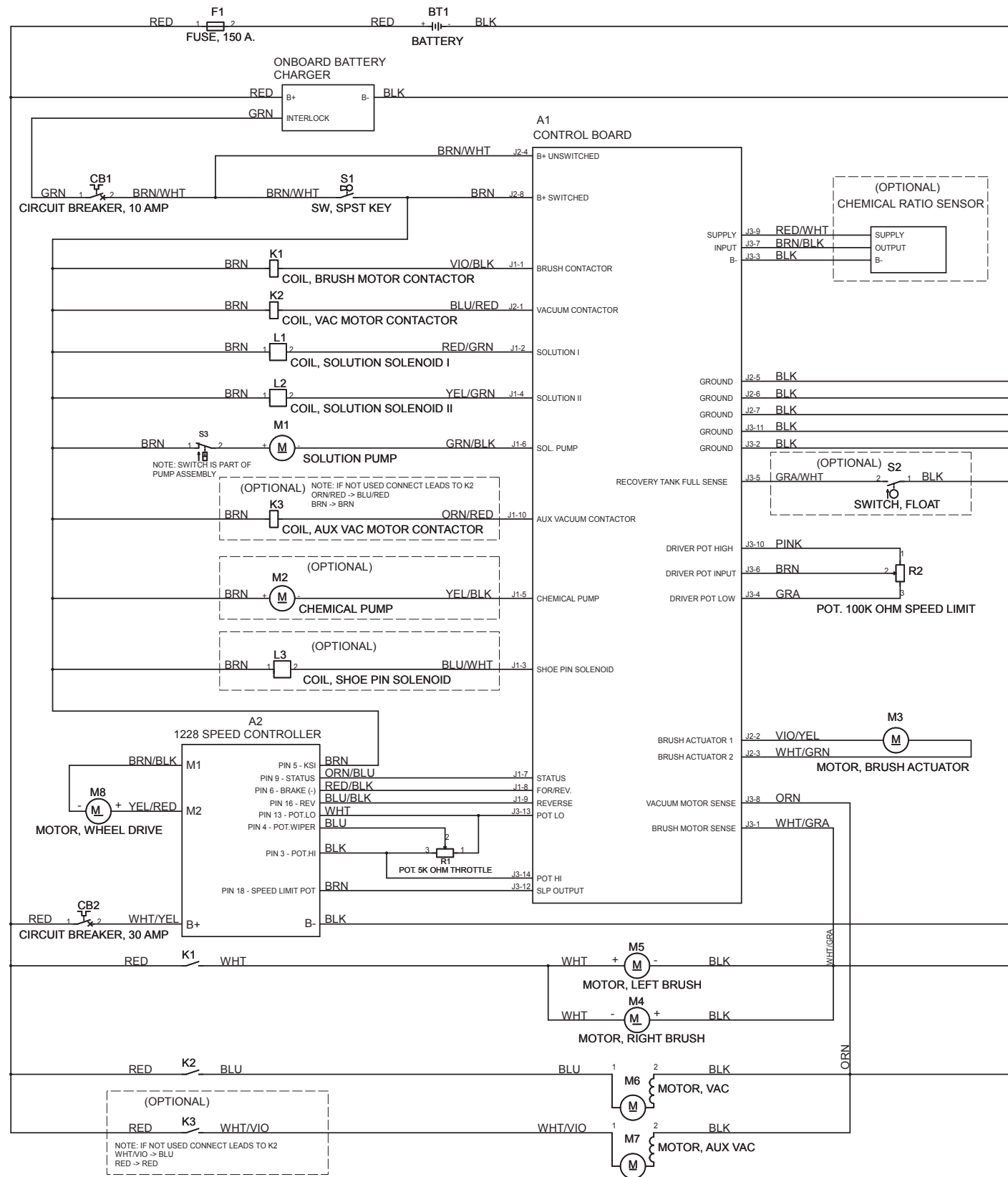
PADDLE ASSY



PADDLE ASSY

Item	Ref. No.	Qty	Description
	56317098	1	Assembly, Paddle
1	56396197	1	Potentiometer, 100k (R2)
2	56397029	1	Potentiometer, 5k (R1)
3	56002006	2	Wsh, Flt SAE #6
4	56003197	7	Scr, Pan Phil Plastite 6-18 X .62
6	56003527	1	Scr, Pan Phil Plastite 1/4-1 X 2.00
7	56003545	4	Scr, Pan Phil Plastite 8-10 X .75
8	56009030	2	Scr, Pan Phil Thd Form 10-24 X .38
9	56009096	1	Wsh, Flt .193 X .875 X .060
10	56009287	1	Scr, Pan Phil Type B 8 X 2.00
11	56109716	1	Paddle, Back Cover
12	56315230	1	Paddle, Front Cover
13	56112767	1	Weldment-Handle Bar
14	56315280	1	Knob
15	56317112	1	Harness, Handle
16	56325654	2	Spring, Compression
17	56397015	1	Cam Controller
18	56397109	1	Sleeve
19	56397170	3	Washer, Plastic
20	56397171	2	Clamp
21	56109648	1	Potentiometer Fork
22	56478246	1	Tie, Cable
23	56481890	2	Clamp, P

LADDER DIAGRAM



LADDER DIAGRAM

Item	Ref. No.	Qty	Description
A1	56317111	1	Control Panel Assy
A2	56317102	1	Speed Control
BT1		4	Battery (see "Optional Kits & Accessories" page)
CB1	56507644	1	Circuit Breaker, 10 Amp
CB2	56315256	1	Circuit Breaker, 30 Amp
F1	56412089	1	Fuse, 150 Amp
K1	56317116	1	Contactor, Brush Motor
K2	56317101	1	Contactor, Vac Motor
K3			Not Used
L1	56317024	1	Solenoid 1, Solution
L2	56317024	1	Solenoid 2, Solution
M1	56317045	1	Pump, Solution
M2	56315241	1	Pump, Chemical
M3	56317161	1	Lift Actuator Assembly
M4	56315061	1	Motor, 24 Vdc, .5 Hp, 1800 RPM (Right)
[]	56412287	1	Brush / Spring Kit (for 56315061)
[]	56380003	1	Brush / Spring Kit (for 56315061)
M5	56315061	1	Motor, 24 Vdc, .5 Hp, 1800 RPM (Left)
[]	56412287	1	Brush / Spring Kit (for 56315061)
[]	56380003	1	Brush / Spring Kit (for 56315061)
M6	56317025	1	Motor, Vac 24vdc
[]	56397098	1	Carbon Brush set of 2 (for 56317025)
M7	56317025	1	Motor, Vac 24vdc
[]	56397098	1	Carbon Brush set of 2 (for 56317025)
M8	56315062	1	Transaxle, 24V
[]	56315377	1	Motor (for 56315062)
[]	56315378	4	Carbon Brush (for 56315062)
[]	56315379	2	Neoprene Mounting Sleeve (for 56315062)
R1	56397029	1	Potentiometer, 5K Ohm, Throttle
R2	56396197	1	Potentiometer, 100K Ohm, Speed Limit
S1	56303553	1	Key Switch Assembly
[]	56303526	A/R	Set of 2 Replacement Keys
S2	56315096	1	Switch, Float NOTE 1
S3		1	Switch (part of M7)
[]	56315773	1	Charger, Onboard 24V TSBUS2007-979 / TSBUS2008-984
[]	56315747	1	Thermistor Repair Kit for 56315773
[]	56315340	1	Chemical Ratio Sensor
[]	56317109	1	Harness, Main
[]	56317115	1	Harness, Scrub Deck Ground
[]	56416445	3	Cable Assy 4 AWG (Battery Cables)
[]	56372673	8	Boot, Battery Post
[]	56478523	2	Tie, Cable
[]	56478246	9	Tie, Cable
[]	56314119	1	Spacer, Battery

[] = Not Shown

NOTE 1: Float Switch 56315096 is optional.

OPTIONAL KITS AND ACCESSORIES

Item	Ref. No.	Qty	Description
			Common Kits
*	56317136	1	Kit, Scrub & Vac Tool W/Caddy
*	56315732	1	QuiQ Programmer Kit TSBUS2007-979

Replacement parts for the kits listed above can be found on each kit's associated instruction sheet.

			Scrub Brushes
*	56314389	2	Soft Nylon
*	56314390	2	Hard Nylon
*	56314391	2	Prolene
*	56314392	2	180 Midlite
*	56314393	2	80 DynaGrit
*	56314394	2	46 MagnaGrit
*	56317047	2	Multi-Surface
			Accessories
*	56397453	4	Indicator, Battery Level (1 per battery)
*	56262209	1	Light Duty Soft Floor Drag Wand
*	56265305	1	Heavy Duty Soft Floor Drag Wand
*	56220109	1	Upholstery Tool Assy
*	56220070	1	Upholstery Tool Assy
*	56265368	1	Hose Assy, 8 FT
*#	56384041	1	15FT Hose And Coupler Kit
*	56317153	1	Kit, Float Switch
*	56317114	1	Panel Assy
*	56315316	1	Tote Bag
*	56383571	1	Programmer-User
*	56044633	1	Literature Pack

[] = Not Shown

* = Optional, Not Included

= Revised or new since last update

BRUSH SELECTOR GUIDE-CYLINDRICAL

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

Soft Nylon Brush:	Least aggressive brush available. Used on soft-finish floors where a more aggressive brush would leave scratch marks, or in applications requiring very light cleaning.
Hard Nylon Brush:	Cleaning action similar to polypropylene. More durable and wear-resistant than polypropylene.
Polypropylene Brush:	Standard for carpet only models. Low cost, yet effective cleaning for carpeted areas and many common floor surfaces.
180 Grit Brush:	Least aggressive grit brush. Used for daily cleaning of hard-finished floors.
80 Grit Brush:	Medium aggressive grit brush. Good all-around brush for medium to heavy buildup removal. Can also be used for general stripping operations.
46 Grit Brush:	Most aggressive grit brush. Used primarily to clean heavy buildup on concrete floors in factories, or for heavy stripping of finish.
Multi-Surface:	Standard for multi-surface models. Anti-microbial brush designed for all flooring surfaces.

BRUSHES

56314389 - Soft Nylon
 56314390 - Hard Nylon
 56314391 - Prolene
 56314392 - 180 Grit
 56314393 - 80 Grit
 56314394 - 46 Grit
 56317047 - Multi-Surface

CYLINDRICAL BRUSH APPLICATION GUIDE (SUGGESTION ONLY)

Application	46 Grit	80 Grit	180 Grit	Polypro- pylene	Stiff Nylon	Soft Nylon	Multi Surface
Stripping:							
Concrete	X	X					
Terrazzo	X	X					
Ceramic/Quarry tile		X					
Vinyl tile		X					
General Scrubbing:							
Concrete	X	X	X	X	X		
Terrazzo			X	X	X	X	X
Ceramic/Quarry tile			X	X	X	X	X
Marble			X		X	X	X
Vinyl tile			X	X	X	X	X
Raised-rubber tile			X			X	X
Extraction:							
Carpet				X		X	X

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