



T581

Rider Floor Scrubber

Parts Manual



Model Part No.:

9021379 - SCRUBBER [T581 55CM EMEA]

9021380 - SCRUBBER [T581 70CM EMEA]

LPTB03743 SCRUBBER [T581,BT55,LI- ION,90AH]

LPTB03744 SCRUBBER [T581,BT70,LI- ION,90AH]

LPTB03745 SCRUBBER [T581,BT55,LI- ION,50AH]

LPTB03746 SCRUBBER [T581,BT70,LI- ION,50AH]

LPTB03835 SCRUBBER [T581,55CM,CB]

LPTB03836 SCRUBBER [T581,70CM,CB]



TennantTrue® Parts

Europe



To view, print or download
Tennant manuals, visit:

www.tennantco.com/manuals

9021578
Rev. 02 (04-2025)

Only use TENNANT Company supplied or equivalent parts. Parts and supplies may be ordered online, by phone or from any Tennant Authorized Service Center or Distributor.

Before Ordering any parts or supplies, be sure to have the machine model number and serial number available.

Serial Number Location



Tennant Company N.V.

Industrielaan 6 5405 AB
P.O. Box 6 5400 AA
Uden- The Netherlands
europe@tennantco.com

Specifications and parts are subject to change without notice.

Copyright © 2025 TENNANT Company

STANDARD PARTS

BRUSHES / PAD DRIVER AND PADS	4
55cm Single Disk Model	4
70cm Dual Disk Model	4
RECOVERY TANK GROUP	5
SOLUTION TANK GROUP	7
SOLUTION TANK DRAIN HOSE GROUP	8
FRAME AND DRIVE WHEEL GROUP SINGLE DISK MODEL	9
SCRUB HEAD GROUP (Single Disk 55cm Model)	13
FRAME AND DRIVE WHEEL GROUP (DUAL DISK MODEL)	15
SCRUB HEAD GROUP (Dual Disk 70cm Model)	19
SQUEEGEE GROUP (55cm Single Disk Model) .	23
SQUEEGEE GROUP (70cm Dual Disk Model) ..	25
ELECTRICAL COMPONENT GROUP (55cm Single Disk Model)	27
ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (55cm SINGLE DISK MODEL) ..	31
ELECTRICAL COMPONENT GROUP (70cm Dual Disk Model)	35
ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (70cm DUAL DISK MODEL)	39
2x INVENTUS 1800AH BATTERY GROUP LITHIUM- ION W/BSI	43
3x EXIDE BATTERY GROUP LITHIUM- ION W/BSI .	44
CONTROL CONSOLE GROUP	45
CHEM DOSE GROUP	47
DRIVE MOTOR BREAKDOWN	48
ELECTRICAL DIAGRAM (55cm Single Disk Model) ..	49
ELECTRICAL DIAGRAM (70cm Dual Disk Model)	50

RECOMMENDED SPARE PARTS LIST

WEAR PARTS (55cm Model)	
PART NO.	DESCRIPTION
9017759	BLADE, SQGE, FRONT, 815L, LINATEX [STANDARD]
9017760	BLADE, SQGE, REAR, 815L, LINATEX [STANDARD]
9017755	BLADE, SQGE, FRONT, 815L, LATEX
9017756	BLADE, SQGE, REAR, 815L, LATEX
9017757	BLADE, SQGE, FRONT, 815L, PYU
9017758	BLADE, SQGE, REAR, 815L, PYU
9017761	BRUSH ASSY, DISK, SCB, 55CM, 3- LUG, PYP [STANDARD]
SPPV01351	BRUSH ASSY, DISK, SCB, 55CM, 3- LUG, PYP, SOFT
9017762	BRUSH ASSY, DISK, ABR, 55CM, 3- LUG, 120 GRIT
9017763	DRIVER ASSY, PAD, 55CM, 3- LUG [OPTION]
SPPV01460	PAD, STRIP, 21.6/550, BROWN[5PC]
SPPV01442	PAD, SCB, 21.6/550, BLU [5PC]
SPPV01433	PAD, BUFF, 21.6/550, RED [5PC]
SPPV01415	PAD, POLISH, 21.6/550, WHITE [5PC]

WEAR PARTS (70cm Model)	
PART NO.	DESCRIPTION
9017813	BLADE, SQGE, FRONT, 1020L, LINATEX [STANDARD]
9017814	BLADE, SQGE, REAR, 1020L, LINATEX [STANDARD]
9017801	BLADE, SQGE, FRONT, 1020L, LATEX
9017804	BLADE, SQGE, REAR, 1020L, LATEX
9017806	BLADE, SQGE, FRONT, 1020L, PYU
9017811	BLADE, SQGE, REAR, 1020L, PYU
9017816	BRUSH ASSY, DISK, SCB, 35CM, 3- LUG, PYP [STANDARD]
9017730	BRUSH ASSY, DISK, SCB, 35CM, 3- LUG, PYP, SOFT
9017818	BRUSH ASSY, DISK, ABR, 35CM, 3- LUG, 120 GRIT
SPPV02664	DRIVER ASSY, PAD, 35CM [OPTION]
994520	PAD, STRIPPING, BROWN [5 PC]
994519	PAD, SCRUBBING, BLUE [5 PC]
994518	PAD, BUFFING, RED [5 PC]
994754	PAD, POLISHING, WHITE [5 PC]

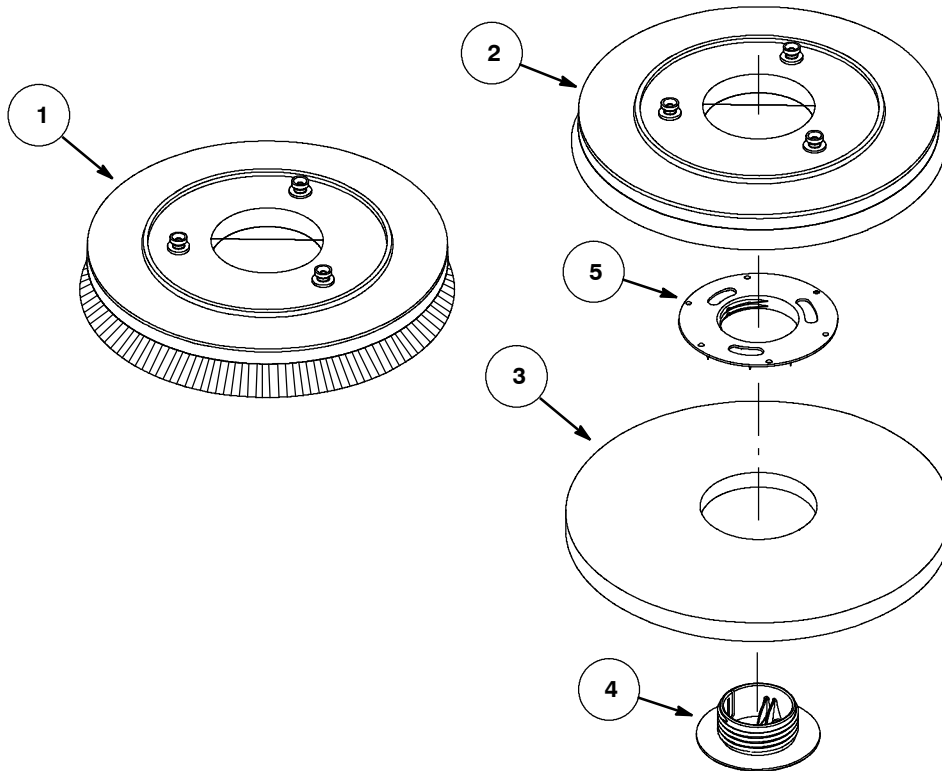
SERVICE PARTS (55cm Model)	
PART NO.	DESCRIPTION
KTRI02249	KIT, SPLASH GUARD [T581 50- 55CM]
897383	FLAP, SPLASH GUARD
994201	BATTERY, GEL, 12VDC 105AH [GEL]
9017716	MOTOR, VACUUM, 24VDC, 2- STAGES
9017764	BRUSH, CARBON, VAC FAN
9017765	MOTOR, BRUSH, 24VDC
KTRI06496	CIRCUITBOARD, DRIVE

SERVICE PARTS (70cm Model)	
PART NO.	DESCRIPTION
9017838	FLAP, SIDE, SPLASH GUARD
9017841	FLAP, CENTER, SPLASH GUARD
994203	BATTERY, 6VDC 180AH [GEL]
9018509	MOTOR, VACUUM, 24VDC
9017687	BRUSH, CARBON, VAC FAN
9017799	ISOLATOR, VAC FAN
9017843	MOTOR, BRUSH, 24VDC
9017822	CIRCUITBOARD, DRIVE

Continued

SERVICE PARTS (55cm & 70cm Models)	
PART NO.	DESCRIPTION
9017686	BRUSH KIT, CARBON, BRUSH MOTOR [4 PC]
9017784	BRUSH, CARBON, TRANSAXLE MOTOR
9018401	GASKET, MOTOR, VACUUM
9017785	FILTER, MOTOR, VAC FAN
9017786	HOSE ASSY, RECOVERY
897466	SCREEN, FILTER
9017790	SENSOR, LEVEL, LIQ
9017793	HOSE ASSY, DRAIN
9017794	CAP KIT, DRAIN HOSE, RECVY
9017795	SENSOR, POSITION, DRIVE
9017718	VALVE, WATER, SOLENOID, 24VDC
9017800	TIRE, SOLID, PYU
9017802	CAP KIT, DRAIN PLUG W/GASKET
9017805	ACTUATOR, BRUSH HEAD, 24VDC
9017803	ACTUATOR, SQGE, 24VDC
9017807	DRIVE ASSY, WHEEL
9017808	BRAKE ASSY, W/LEVER, COMPLT
9017809	WHEEL, SCRBR, 250MM X 60MM
9017815	FUSE 30A
9017817	FUSE 5A
9017819	FUSE 100A
MEVR00584	FUSE 3 A
9017821	CIRCUITBOARD, MAIN
9017823	CIRCUITBOARD, DISPLAY PANEL
897441	COVER, TANK, RECVY
897656	HOSE, DRAIN, SOLTN
1017696	KEY SET, REPLACEMENT
MECB00922	CORD, POWER, CHARGER [EU]
1032820	CORD, POWER, CHARGER [UK]

BRUSHES / PAD DRIVER AND PADS



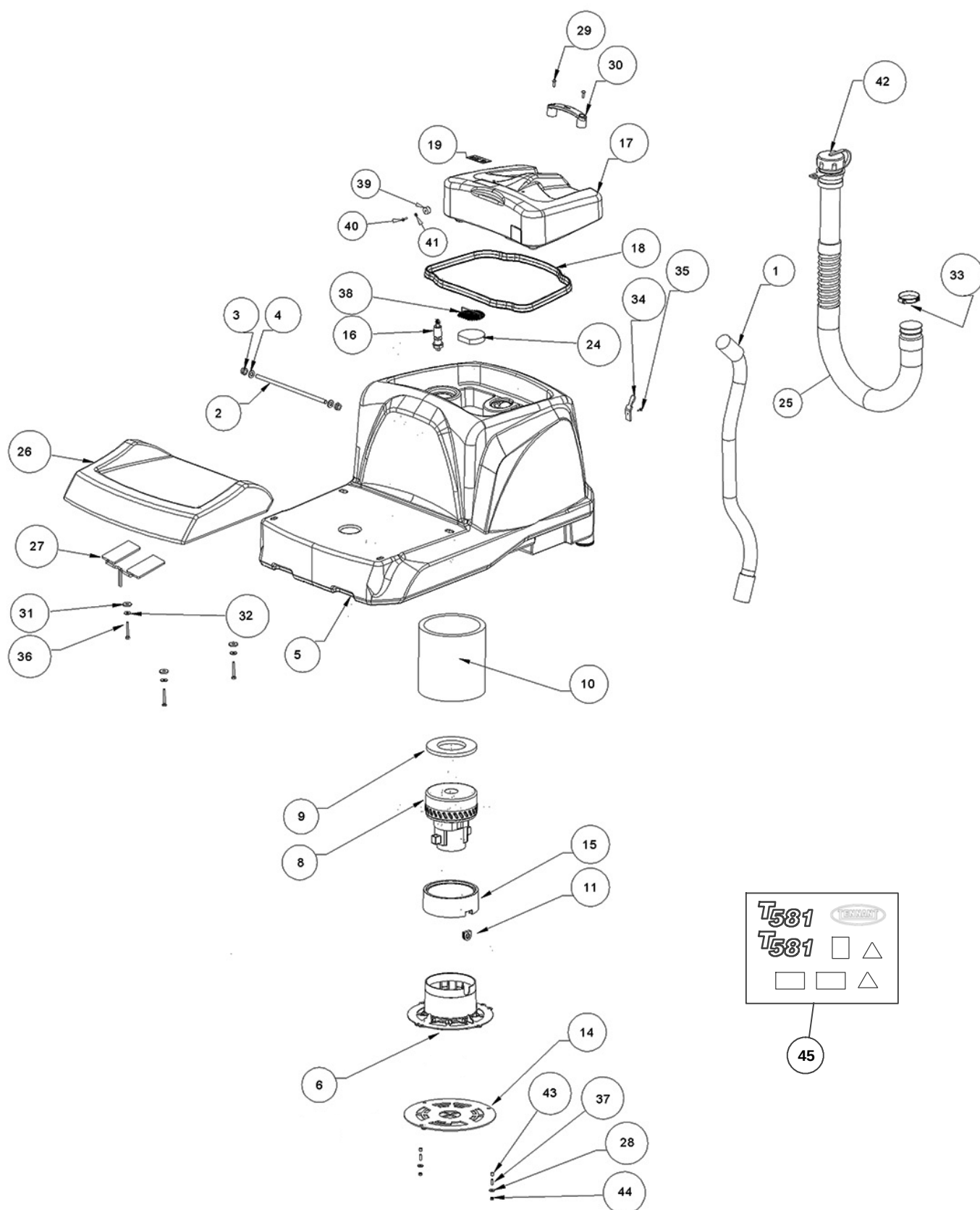
55cm Single Disk Model

Ref.	Part No.	Serial Number	Description	Qty.
1	9017761	(9021379-00001-	) BRUSH ASSY, DISK, SCB, 55CM, PYP (STANDARD)	1
1	SPPV01351	(9021379-00001-	) BRUSH ASSY, DISK, SCB, 55CM, PYP, SOFT	1
1	9017762	(9021379-00001-	) BRUSH ASSY, DISK, ABR, 55CM, 3- LUG, 120 GRIT	1
2	9017763	(9021379-00001-	) DRIVER ASSY, PAD, 55CM, 3- LUG	1
3	SPPV01415	(9021379-00001-	) PAD, POLISH, 55CM, WHITE [QTY 5]	1
3	SPPV01433	(9021379-00001-	) PAD, BUFF, 55CM, RED [QTY 5]	1
3	SPPV01442	(9021379-00001-	) PAD, SCRUB, 55CM, BLUE [QTY 5]	1
3	SPPV01460	(9021379-00001-	) PAD, STRIP, 55CM, BROWN [QTY 5]	1
4	MPVR04088	(9021379-00001-	) Lock, Center, Pad Driver	1
5	SPPV00489	(9021379-00001-	) Flange, Center Lock, Pad Holder	1

70cm Dual Disk Model

Ref.	Part No.	Serial Number	Description	Qty.
1	9017816	(9021380-00001-	) BRUSH ASSY, DISK, SCB, 35CM, PYP (STANDARD)	1
1	9017730	(9021380-00001-	) BRUSH ASSY, DISK, SCB, 35CM, PYP, SOFT	1
1	9017818	(9021380-00001-	) BRUSH ASSY, DISK, ABR, 35CM, 3- LUG, 120 GRIT	1
2	SPPV02664	(9021380-00001-	) DRIVER ASSY, PAD, 35CM, 3- LUG	1
3	994754	(9021380-00001-	) PAD, POLISH, 35CM, WHITE [QTY 5]	1
3	994518	(9021380-00001-	) PAD, BUFF, 35CM, RED [QTY 5]	1
3	994519	(9021380-00001-	) PAD, SCRUB, 35CM, BLUE [QTY 5]	1
3	994520	(9021380-00001-	) PAD, STRIP, 35CM, BROWN [QTY 5]	1
4	MPVR04088	(9021379-00001-	) Lock, Center, Pad Driver	1
5	SPPV00489	(9021379-00001-	) Flange, Center Lock, Pad Holder	1

RECOVERY TANK GROUP

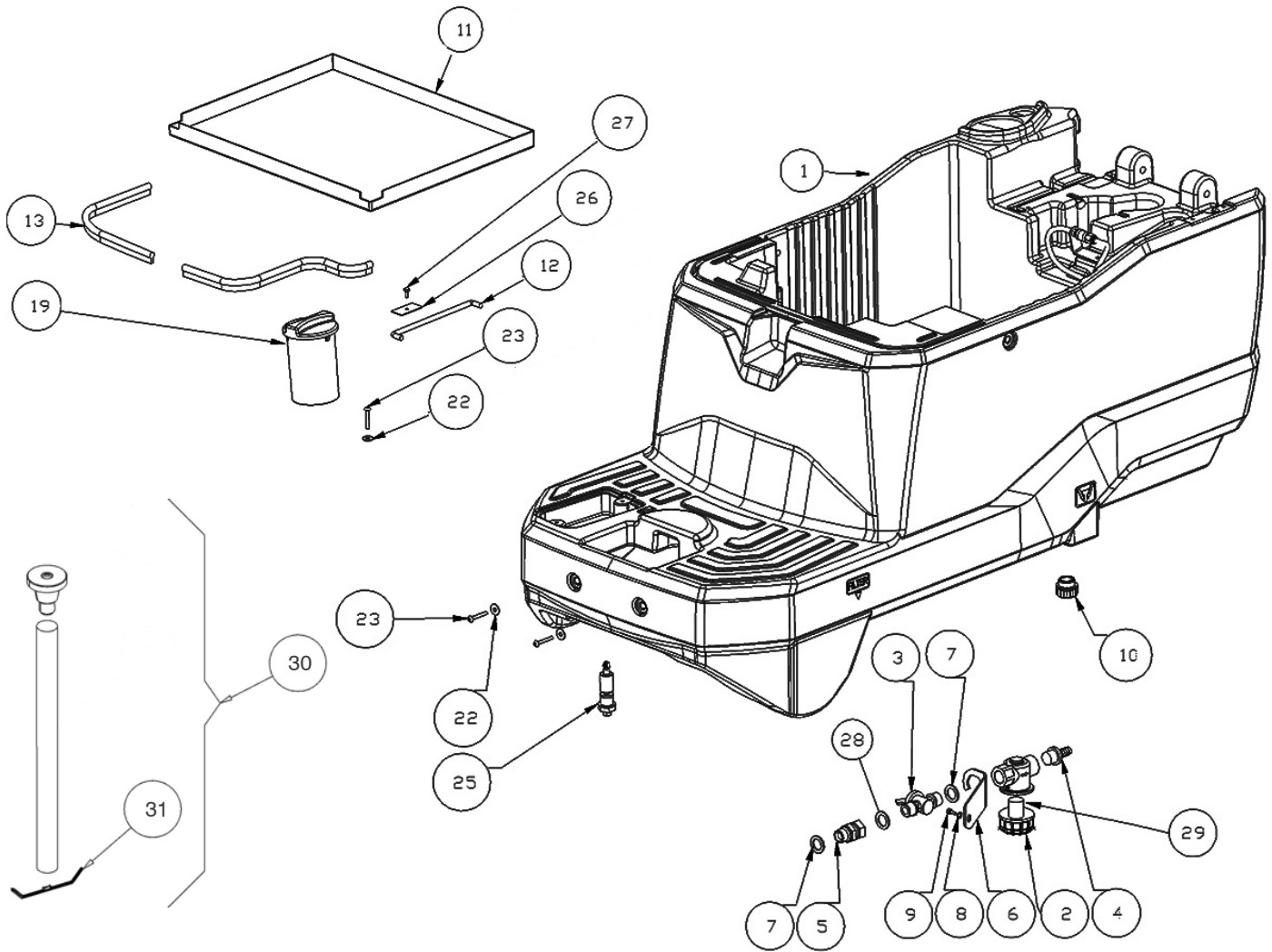


PARTS LIST

RECOVERY TANK GROUP

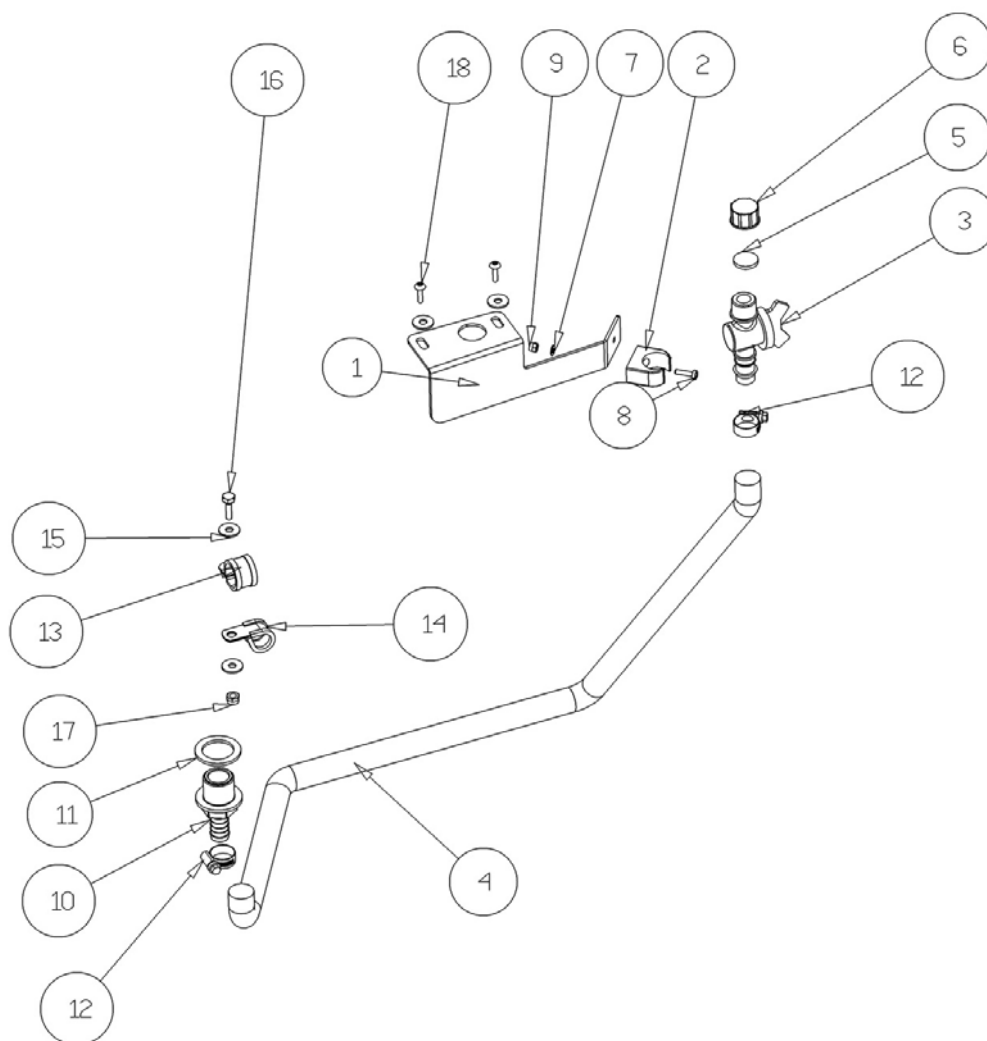
Ref.	Part No.	Serial Number	Description	Qty.
1	9017786	(90213xx-00001	) HOSE ASSY, RECVY	1
2	897430	(90213xx-00001	) PIN, 10D X 275L	1
3	897431	(90213xx-00001	) NUT AUTOBL.M10 INOX DIN 985	2
4	897432	(90213xx-00001	) WASHER, D. 10X21, UNI6592, INOX	2
5	MPVR12901	(90213xx-00001	) TANK RECOVERY PT80 BLUE	1
6	897434	(9021379-00001	) BRACKET, HSGN, FAN (T581 55cm Model)	1
6	897552	(9021380-00001	) BRACKET, HSGN, FAN (T581 70cm Dual Disk Model)	1
8	9017716	(9021379-00001	) FAN, VACUUM, 24VDC, 2- STAGE (T581 55cm Model)	1
	9017764	(9021379-00001	) CARBON BRUSH, MOTOR, VAC (Motor 9017716)	1
8	9018509	(9021380-00001	) FAN, VACUUM, 24VDC, 3- STAGE (T581 70cm Model)	1
	9017687	(9021380-00001	) CARBON BRUSH, MOTOR, VAC (Motor 9018509)	1
9	9018401	(90213xx-00001	) GASKET, MOTOR, VACUUM	1
10	897437	(90213xx-00001	) INSULATION, FAN	1
11	897438	(90213xx-00001	) FAIRLEAD, 13,5D	1
14	897439	(90213xx-00001	) COVER, FAN	1
15	GUG000733	(90213xx-00001	) GASKET, RBR, FAN	1
16	9017790	(90213xx-00001	) SENSOR, LEVEL, LIQ	1
17	897441	(90213xx-00001	) COVER, TANK, RECVY [2180]	1
18	897657	(90213xx-00001	) GASKET PT80 TANK LID	1
19	897443	(90213xx-00001	) LABEL [FILTER]	1
24	9017785	(90213xx-00001	) FILTER, MOTOR, VACFAN	1
25	9017793	(90213xx-00001	) HOSE ASSY, DRAIN	1
26	897444	(90213xx-00001	) SEAT [2180SR]	1
27	897445	(90213xx-00001	) SWITCH, SENSOR, SEAT	1
28	897384	(90213xx-00001	) WASHER D. 5X14 INX	3
29	897446	(90213xx-00001	) SCREW TBEI M 6- 16	2
30	897447	(90213xx-00001	) HANDLE, COVER	1
31	897315	(90213xx-00001	) RUBBER LAV.	4
32	897112	(90213xx-00001	) WASHER D. 6X18 INX UNI 6593	4
33	897448	(90213xx-00001	) CLAMP, HOSE, WORMDRIVE, 45 - 60D	1
34	897449	(90213xx-00001	) HANGER, HOSE	1
35	897151	(90213xx-00001	) SCREW TE M 4X 10 INX	1
36	897450	(90213xx-00001	) SCREW TE M 6x45 INOX	4
37	VTVT00916	(90213xx-00001	) SCREW	3
38	897451	(90213xx-00001	) NET	1
39	897452	(90213xx-00001	) CAP	1
40	897453	(90213xx-00001	) SCREW TE M4x12 UNI 5739 INOX	1
41	897156	(90213xx-00001	) WASHER D. 4 INX	1
42	9017794	(90213xx-00001	) CAP KIT, DRAIN HOSE, RECVY	1
43	897146	(90213xx-00001	) SPACER	3
44	VTDD01693	(90213xx-00001	) NUT, M5, INOX	3
45	KTRI06354	(90213xx-00001	) LABEL KIT, T581	1

SOLUTION TANK GROUP



Ref.	Part No.	Serial Number	Description	Qty.
1	897454	(90213xx-00001	TANK, SOLTN	1
2	9017787	(90213xx-00001	SCREEN, SOLTN	1
3	9018454	(90213xx-00001	WATER, VALVE, SOLTN	1
4	897455	(90213xx-00001	CONNECTOR 1/2 M RESCA 15	1
5	897456	(90213xx-00001	CONNECTOR 1/2" M/F	1
6	897457	(90213xx-00001	BRACKET, WATER, FTLR	1
7	897458	(90213xx-00001	WASHER 1/2	2
8	897384	(90213xx-00001	WASHER D. 5X14 INX	1
9	897459	(90213xx-00001	SCREW, M5X12, TE, INOX	1
10	9017802	(90213xx-00001	CAP KIT, DRAIN PLUG W/GASKET	1
11	897460	(90213xx-00001	TRAY, BATTERY, D.490X394X30	1
12	897461	(90213xx-00001	ROD, SPPT, TANK	1
13	897462	(90213xx-00001	SEAL, SOLTN, TANK	1
19	897463	(90213xx-00001	CAP, SOLTN, TANK	1
22	897120	(90213xx-00001	WASHER, D.8X24, UNI6593, INOX	2
23	897243	(90213xx-00001	SCREW TE M8x35 UNI5739 INOX	2
25	9017790	(90213xx-00001	SENSOR, LEVEL, LIQ	1
26	897464	(90213xx-00001	BRACKET, ROD	1
27	VTVT01317	(90213xx-00001	SCREW M 5X 12 TSPEI UNI 5933	1
28	897465	(90213xx-00001	SEAL, ORG, 15,08D X 2,62 TH	1
29	897466	(90213xx-00001	SCREEN, FILTER	1
30	KTRI02248	(90213xx-00001	KIT, FILL HOSE [T581]	1
31	897587	(90213xx-00001	PLATE, HOSE RETAINER	1

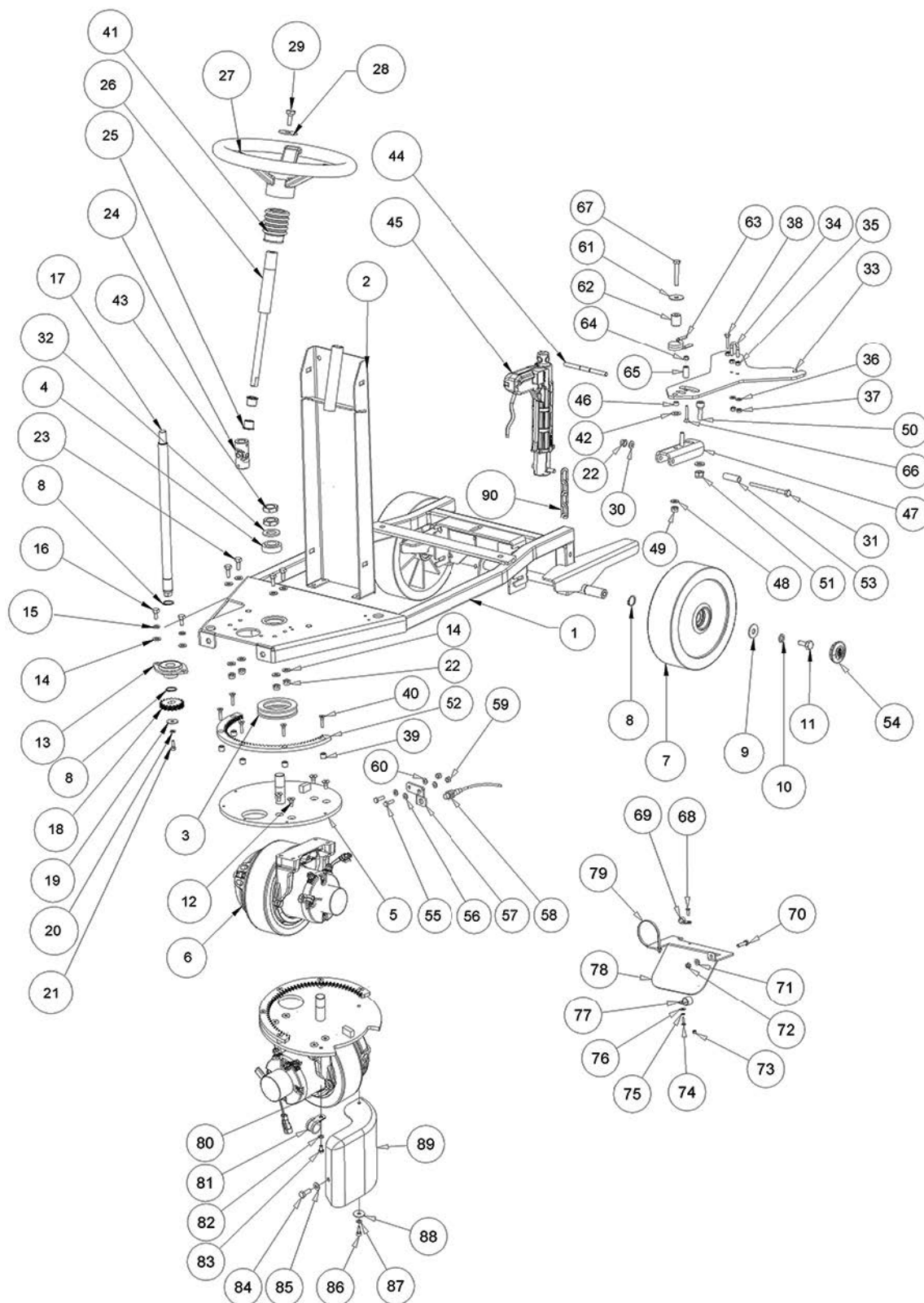
SOLUTION TANK DRAIN HOSE GROUP



Ref.	Part No.	Serial Number	Description	Qty.
1	897358	(90213xx-00001	) BRACKET, DRAIN, VALVE	1
2	897266	(90213xx-00001	) CLIP, M25	1
3	897271	(90213xx-00001	) CONNECTOR 1/2 M RESCA 15	1
4	897656	(90213xx-00001	) HOSE, DRAIN, SOLTN	1
5	897270	(90213xx-00001	) GASKET D.21 SP.3 GOMMA	1
6	897269	(90213xx-00001	) CAP 1/2"G X ELETTROV. ACL	1
7	897156	(90213xx-00001	) WASHER D. 4 INX	1
8	897359	(90213xx-00001	) SCREW, TCTC, M4X16, ACCIAIO, INOX	1
9	897160	(90213xx-00001	) NUT, M4, INOX, ZN	1
10	897360	(90213xx-00001	) FITTING, PLASTIC, 3/4	1
11	897361	(90213xx-00001	) CRANKCASE FRONTALE 705 GRIGIO	1
12	897362	(90213xx-00001	) CLAMP, HOSE, WORMDRIVE, 12- 20D	2
13	897363	(90213xx-00001	) FAIR, LEAD	1
14	897364	(90213xx-00001	) CLAMP, STL, 16D, INSULATED	1
15	897112	(90213xx-00001	) WASHER D. 6X18 INX UNI 6593	4
16	897287	(90213xx-00001	) SCREW TE 6X20 UNI5739 INX	1
17	VTDD01700	(90213xx-00001	) NUT M6 INOX	1
18	897329	(90213xx-00001	) SCREW, TBEI, M5x16, INOX	2

FRAME AND DRIVE WHEEL GROUP SINGLE DISK MODEL

DBDB13147



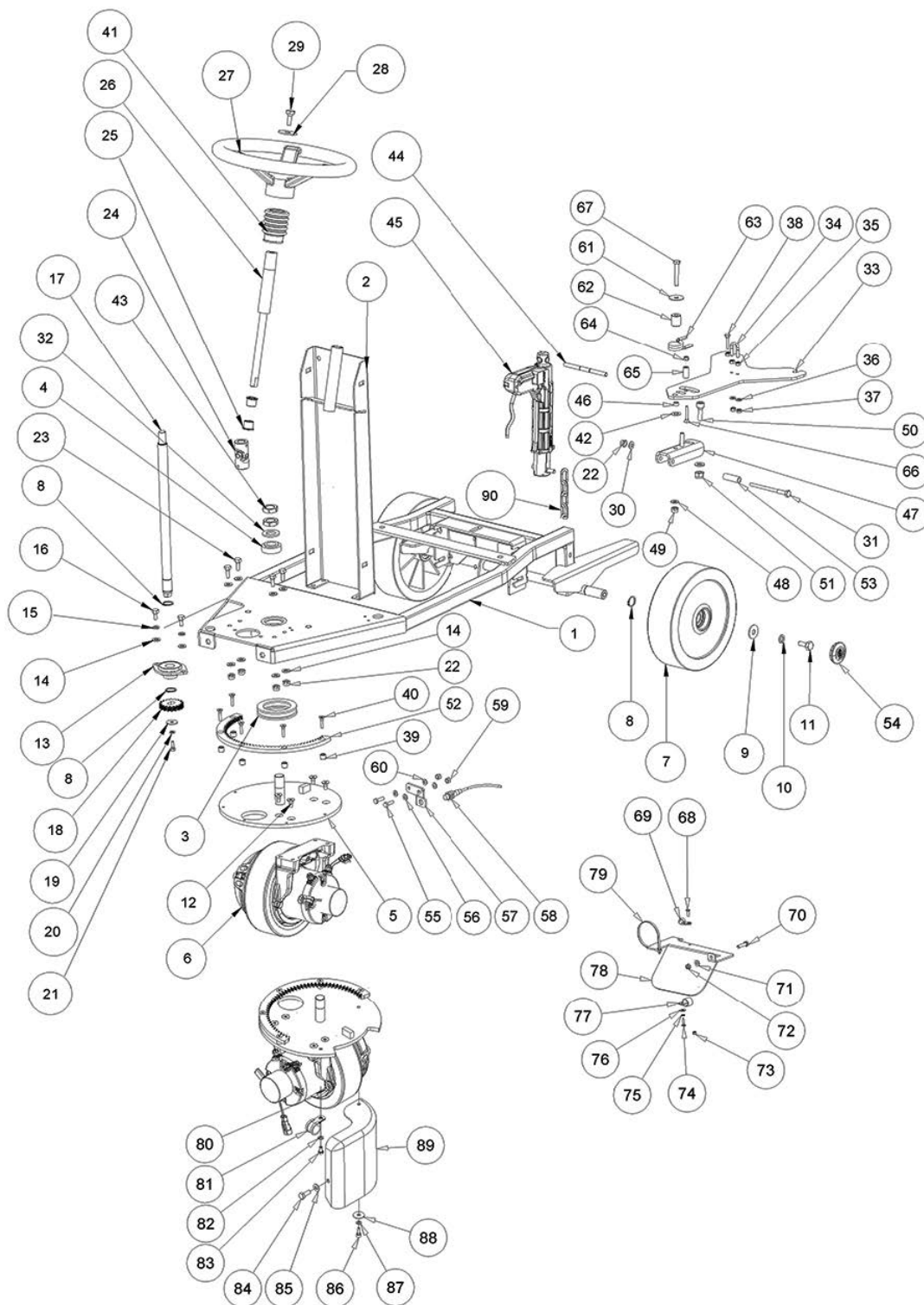
PARTS LIST

FRAME AND DRIVE WHEEL GROUP SINGLE DISK MODEL

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN09292	(	) Chassis	1
2	LAFN11171	(	) Up Steering Ct80	1
3	CUVR75816	(	) Bearing 51112	1
4	CUVR00094	(	) Bearing 32004 Tipo Skf	1
5	LAFN09293	(	) Plate -	1
6	MOCC00433	(	) Motor Electrical 24v 300w	1
7	RTRT00547	(	) Wheel D.225x65 Pu	2
8	VTAE06193	(	) Ring, Retaining, Ext, 20d, Uni7435	2
9	VTRS15524	(	) Washer 10d	2
10	VTRS15909	(	) Washer, 10d	2
11	VTVT03640	(	) Screw Te 10x25 Uni5740	2
12	VTVT00790	(	) Screw Tspei M8x16	4
13	CUVR00105	(	) Bearing Sb204kdf+Pfl204ptn	1
14	VTRS13947	(	) Washer D. 8 Inx Uni 6592	2
15	VTRS15146	(	) Washer Grover A2 Uni1751	2
16	VTRS15916	(	) Screw 8X16 UNI5740	2
17	LAFN09294	(	) Steering Spindle Below	1
18	LAFN06377	(	) Pinion Steering	1
19	VTRS16937	(	) Washer 6x24 Inox Uni 6593	1
20	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
21	VTVT15143	(	) Screw Te 6x16 Uni5739	1
22	VTDD01695	(	) Nut, Hex, Lock, M8, NI, Ss, Din985	4
23	VTVT13938	(	) Screw Te 8x20 Uni5739 Inx	4
24	VTVR00057	(	) Joint For Stearing	1
25	LAFN75841	(	) Steering Bush For Tk 1000 / Ge1450	2
26	ALTR00097	(	) Shaft Steering Ct80	1
27	MPVR47027	(	) Steering Wheel D. 320 L.14	1
28	VTRS44254	(	) Washer, M10x40x2.5, Uni6593	1
29	897402	(	) Screw, Hex, M10x20, Uni5739	1
30	VTRS00274	(	) Washer Nylon 66 D.8,4- 17- 2 Uni	2
31	897403	(	) Screw, Hex, M8x100	1
32	VTRS00019	(	) [160097]Washer Uni6592 Foro	1
33	LAFN09489	(	) Sheet Metal PA	1
34	LAFN09231	(	) Support M6x11x29	1
35	VTDD15520	(	) Nut M 6 A2 Uni 5588 Inx	2
36	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2
37	VTDD01694	(	) Nut, Hex, Lock, M6, Ss, Din985	2
38	VTVT13939	(	) Screw Te 6x20 Uni5739 Inx	1
39	897406	(	) Spacer, Rnd, 6.5b 12d 10	5
40	897407	(	) Screw, Flt, Soc, M6x25, Uni5933	5
41	MPVR51068	(	) Shaft Protection, Ct80/81	1
42	MLML34767	(	) Spring D.10.2 X20	1
43	VTDD00524	(	) Nut, Steering Unit, Ct 80 Bt	2
44	897380	(	) Pin, Actuator, 8d X 115l	1
45	MOCC00424	(	) Actuator Squeegee Ct80	1
46	897411	(	) Spacer, Rnd, 8b 10d 5.9	1
47	LAFN09491	(	) Support	1
48	VTRS13947	(	) Washer D. 8 Inx Uni 6592	1
49	VTDD01695	(	) Nut, Hex, Lock, M8, NI, Ss, Din985	1
50	VTVT00307	(	) Screw, Soc, M10x30	1

FRAME AND DRIVE WHEEL GROUP SINGLE DISK MODEL - CONT'D

DBDB13147

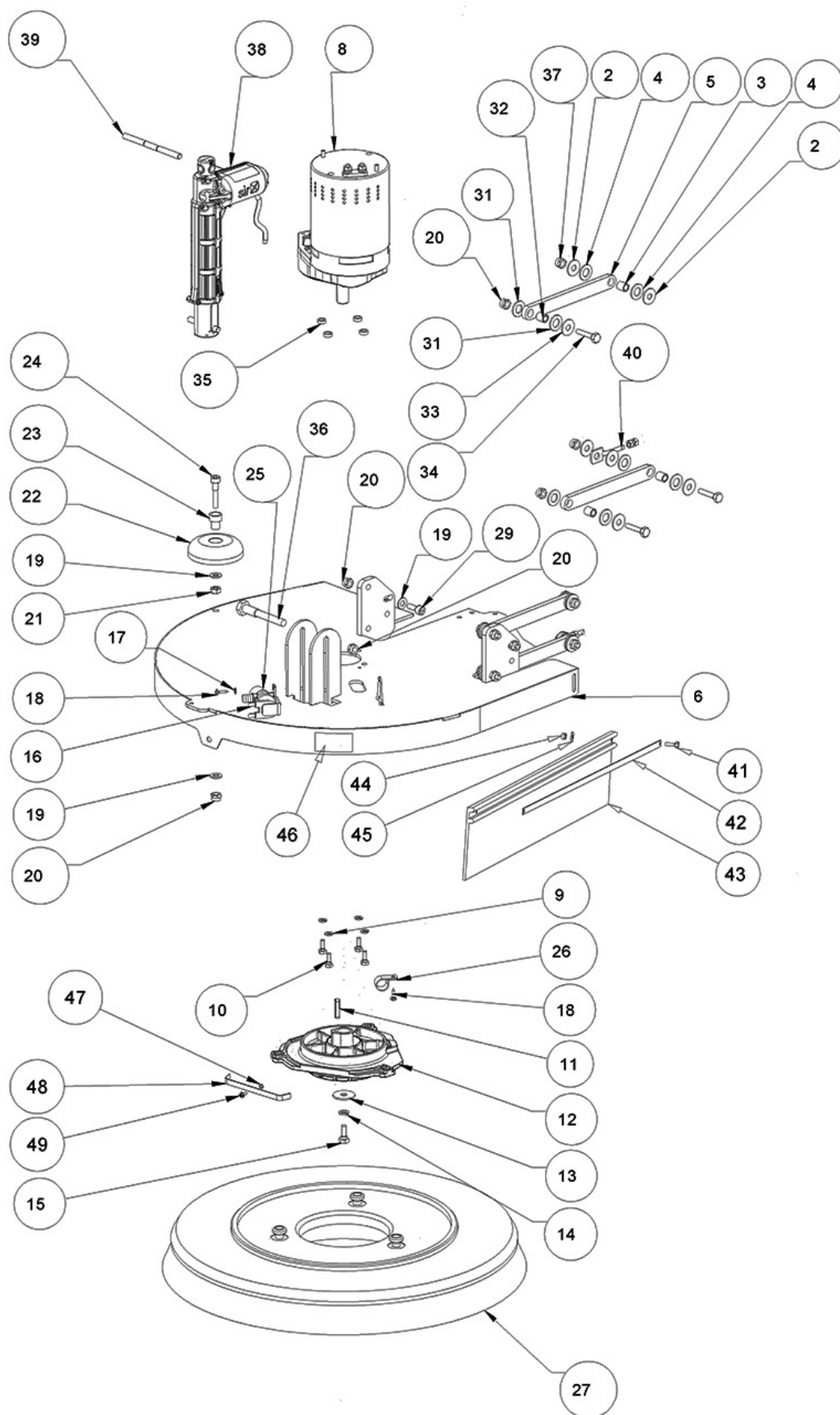


PARTS LIST

FRAME AND DRIVE WHEEL GROUP SINGLE DISK MODEL CONT'D

Ref.	Part No.	Mfr. Date	Description	Qty.
51	897414	(	) Nut, M10, Ss	1
52	LAFN09409	(	) Ring Gear Steering	1
53	897416	(	) Spacer	1
54	MPVR05951	(	) Cap G48 For Wheel	2
55	VTVT13939	(	) Screw Te 6x20 Uni5739 Inx	2
56	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2
57	LAFN09444	(	) Bracket	1
58	MECI00535	(	) Sensor, Steering	1
59	VTDD15518	(	) Nut M 6 Inx	2
60	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2
61	VTRS16323	(	) Washer D. 8x32 Uni	1
62	LAFN09492	(	) Spacer	1
63	MLML00218	(	) Spring Squeegee Centering	1
64	VTDD01694	(	) Nut, Hex, Lock, M6, Ss, Din985	1
65	LAFN09490	(	) Spacer, 6.2b 12d 23l	1
66	897507	(	) Screw, Flt, Soc, M6x35, Uni5933	1
67	VTVT15917	(	) Screw Te M 8x50 Inox A2 Uni	1
68	VTVT00817	(	) Screw, Hex, M4x12, Ss, Uni7539	1
69	MPVR02933	(	) Blockage Tube D9,5	1
70	VTVT15141	(	) Screw Te M 6x 25 Uni 5739 Inx	1
71	VTRS00245	(	) Washer D.6 Uni 6592 Inox	1
72	VTDD01700	(	) Nut, M6 Inox+Zin.	1
73	VTDD00055	(	) Nut M 4 Atb A2	1
74	VTVT01158	(	) Screw M4x16	1
75	VTRS15913	(	) Washer, Grover, D.4, Ss, Uni1751	1
76	VTRS00017	(	) Washer, 12d 4b, Ss	1
77	FSVR00099	(	) Clamp	1
78	MPVR12940	(	) Bracket, Cable, Guide	1
79	FSVR00049	(	) Tie, Cable, 4.5x200, Blk	1
80	897556	(	) Fair, Lead Diameter 15.5	1
81	897363	(	) Clamp, Hose	1
82	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
83	VTVT15906	(	) Screw Te 6x 12 A2 Uni 5739	1
84	VTVT13938	(	) Screw Te 8x20 Uni5739 Inx	1
85	VTRS13947	(	) Washer D. 8 Inx Uni 6592	1
86	VTVT00717	(	) Screw Tcel M. 6- 16	1
87	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
88	VTRS16937	(	) Washer 6x24 Inox Uni 6593	1
89	MPVR12936	(	) Cover, Drive, Wheel	1
90	MTCR00116	(	) Chain, Small	1

SCRUB HEAD GROUP (Single Disk 55cm Model)



PARTS LIST

SCRUB HEAD GROUP (Single Disk 55cm Model)

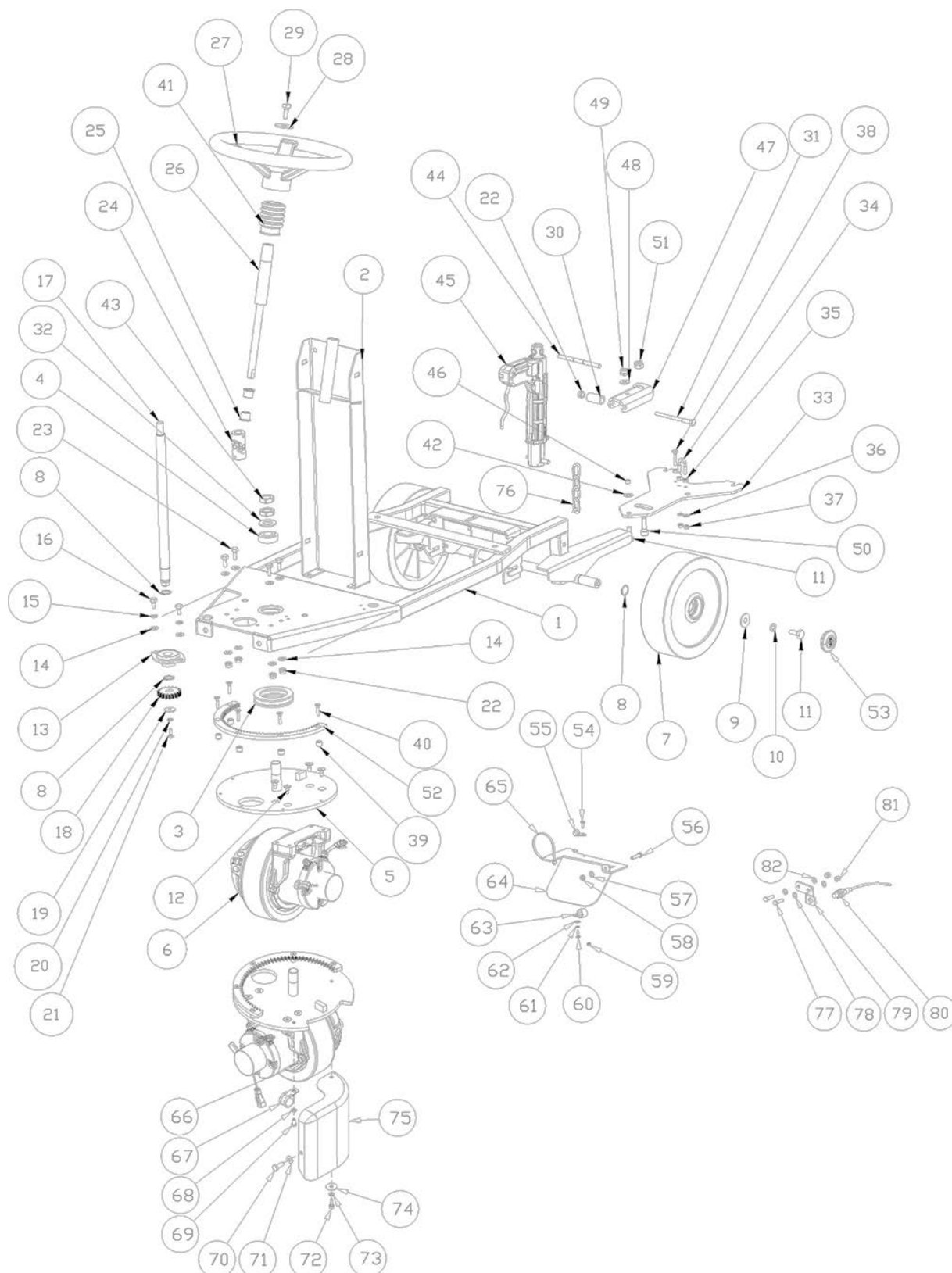
Ref.	Part No.	Serial Number	Description	Qty.
2	897120	(9021379-00001	) WASHER, D.8X24, UNI6593, INOX	4
3	897370	(9021379-00001	) BUSHING, 8B 12D 14	2
4	897371	(9021379-00001	) WASHER, 13B 24D 2,5, NYL	2
5	897372	(9021379-00001	) PLAT, ARM, SCB HEAD	4
6	897373	(9021379-00001	) HEAD, SCB, 500MM	1
▽8	9017765	(9021379-00001	) MOTOR, BRUSH, 24VDC	1
	MEVR02923	(9021379-00001	) CARBON BRUSH KIT, MOTOR, BRUSH [4 PC]	1
▲	MOCC00480	(9021379-00001	) MOTOR, BRUSH	1
▲	RDGR00052	(9021379-00001	) REDUCTION UNIT, BRUSH MOTOR	1
9	897129	(9021379-00001	) WASHER D. 6 INX GRW UNI 1751	4
10	897287	(9021379-00001	) SCREW TE 6X20 UNI5739 INX	4
11	VTVR16617	(9021379-00001	) WEDGE 6X 6X30 UNI 6604	1
12	KTRI06333	(9021379-00001	) HUB KIT, DRIVE, BRUSH, DISK [Includes items 47,48,49]	1
13	897375	(9021379-00001	) WASHER, D. 8 X32, UNI6593, INOX	1
14	897216	(9021379-00001	) WASHER, D. 8, GRW, UNI1751, INOX	1
15	897316	(9021379-00001	) SCREW, TE, M8X20, UNI5739, INOX	1
16	9017718	(9021379-00001	) VALVE, WATER, SOLENOID, 24VDC	1
17	897156	(9021379-00001	) WASHER D. 4 INX	2
18	897262	(9021379-00001	) SCREW, M4X16	3
19	897152	(9021379-00001	) WASHER, D.8, UNI6592, INOX	6
20	VTDD01701	(9021379-00001	) NUT, M8, INOX	5
21	897229	(9021379-00001	) NUT, M8, UNI5588, INOX, A2	1
22	897376	(9021379-00001	) WHEEL, BPMR, 80D X 22W	1
23	897121	(9021379-00001	) BUSHING NUOVO RUOTINO STRONG	1
24	897311	(9021379-00001	) SCREW, M8X40	1
25	897256	(9021379-00001	) TUBE FLEX D.12X3 ARMORV.PVC TR	1
26	897137	(9021379-00001	) CLAMP FERMATUBO	1
27	9017761	(9021379-00001	) BRUSH ASSY, DISK, SCB, 55CM, 3- LUG, PYP	1
29	897377	(9021379-00001	) SCREW TCEI M8X20 UNI5931 INOX	2
31	897371	(9021379-00001	) WASHER, 13B 24D 2,5, NYL	8
32	897370	(9021379-00001	) BUSHING, 8B 12D 14	4
33	897120	(9021379-00001	) WASHER, D.8X24, UNI6593, INOX	4
34	897243	(9021379-00001	) SCREW TE M8x35 UNI5739 INOX	4
35	897378	(9021379-00001	) BUSHING, 8B 12D 4,3	4
36	897379	(9021379-00001	) SCREW, TE, M8X80	1
37	VTDD01701	(9021379-00001	) NUT, M8, INOX	4
38	9017805	(9021379-00001	) ACTUATOR, BRUSH HEAD, 24VDC	1
39	897380	(9021379-00001	) PIN, ACTUATOR, 8D X 115L	1
40	LAFN47168	(9021379-00001	) BELT- STRETCHER ALTERNATOR TK1400	2
▽	KTRI02249	(9021379-00001	) KIT, GUARD, SPLASH	1
▲41	897145	(9021379-00001	) SCREW TE 5X16 UNI5739 INX	3
▲42	897382	(9021379-00001	) BRACKET	1
▲43	897383	(9021379-00001	) FLAP	1
▲44	VTDD01693	(9021379-00001	) NUT, M5, INOX	3
▲45	897384	(9021379-00001	) WASHER D. 5X14 INX	3
▲46	897385	(9021379-00001	) DRIVE DISK TESTATA	2
47	897204	(9021379-00001	) WASHER D. 4 GROVER A2 UNI1751	1
48	MLML00350	(9021379-00001	) SPRING ALUM. CONICAL DRIVER	1
49	897313	(9021379-00001	) SCREW, TCB, TC, M4X10	1

▽ KIT

▲ INCLUDED IN KIT

FRAME AND DRIVE WHEEL GROUP (DUAL DISK MODEL)

DBDB15024



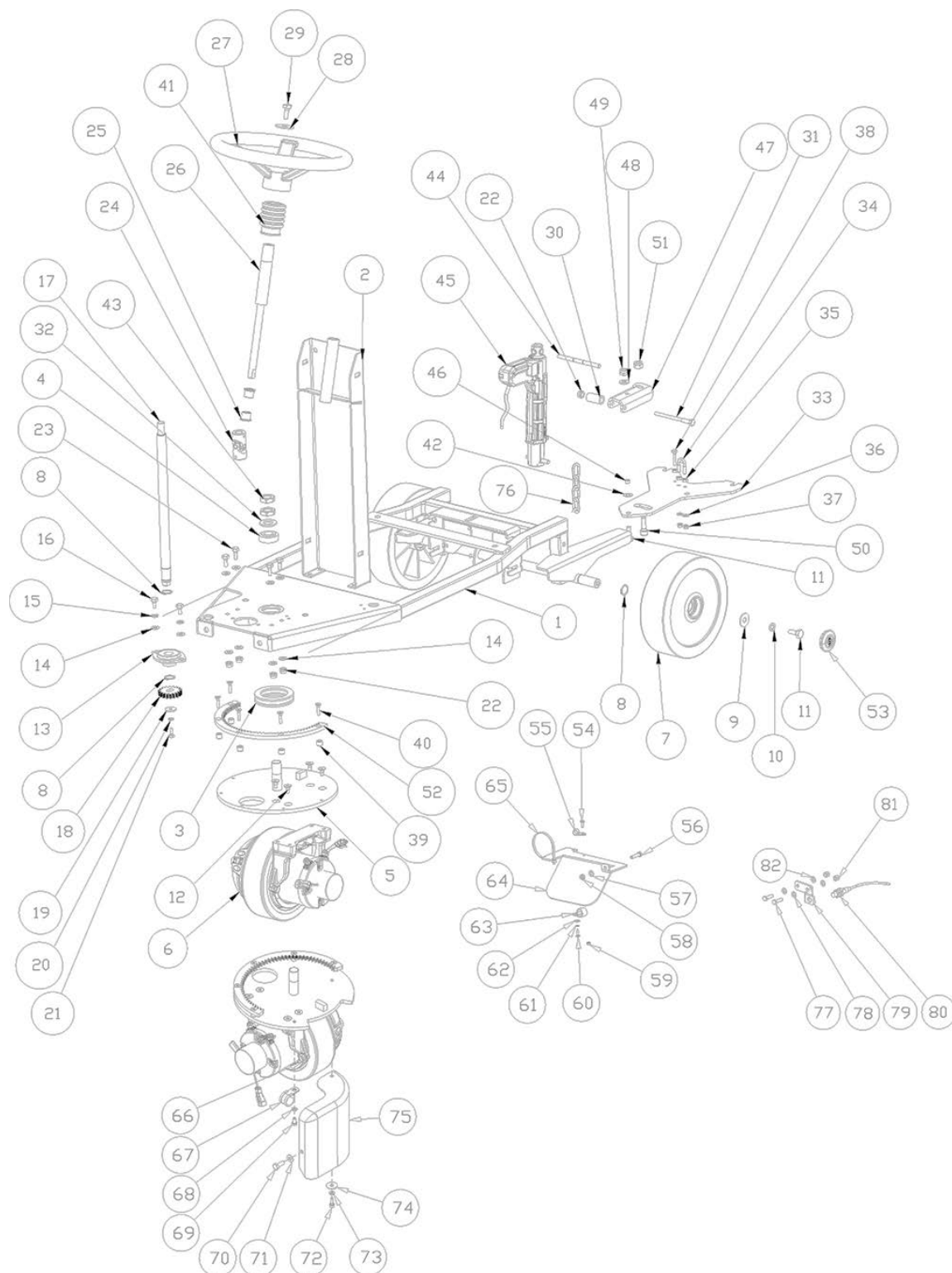
PARTS LIST

FRAME AND DRIVE WHEEL GROUP (DUAL DISK MODEL)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN09292	(	) Chassis	1
2	LAFN11171	(	) Up Steering Ct80	1
3	CUVR75816	(	) Bearing 51112	1
4	CUVR00094	(	) Bearing 32004 Tipo Skf	1
5	LAFN09293	(	) Plate -	1
6	MOCC00433	(	) Motor Electrical 24v 300w	1
7	RTRT00547	(	) Wheel D.225x65 Pu	2
8	VTAE06193	(	) Ring, Retaining, Ext, 20d, Uni7435	2
9	VTRS15524	(	) Washer 10d	2
10	VTRS15909	(	) Washer, 10d	2
11	VTVT03640	(	) Screw Te 10x25 Uni5740	2
12	VTVT00790	(	) Screw Tspei M8x16	4
13	CUVR00105	(	) Bearing Sb204kdf+Pfl204ptn	1
14	VTRS13947	(	) Washer D. 8 Inx Uni 6592	2
15	VTRS15146	(	) Washer Grover A2 Uni1751	2
16	VTRS15916	(	) Screw 8X16 UNI5740	2
17	LAFN09294	(	) Steering Spindle Below	1
18	LAFN06377	(	) Pinion Steering	1
19	VTRS16937	(	) Washer 6x24 Inox Uni 6593	1
20	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
21	VTVT15143	(	) Screw Te 6x16 Uni5739	1
22	VTDD01695	(	) Nut, Hex, Lock, M8, NI, Ss, Din985	4
23	VTVT13938	(	) Screw Te 8x20 Uni5739 Inx	4
24	VTVR00057	(	) Joint For Stearing	1
25	LAFN75841	(	) Steering Bush For Tk 1000 / Ge1450	2
26	ALTR00097	(	) Shaft Steering Ct80	1
27	MPVR47027	(	) Steering Wheel D. 320 L.14	1
28	VTRS44254	(	) Washer, M10x40x2.5, Uni6593	1
29	VTVT00455	(	) Screw, TE, M10x20, Uni5739	1
30	LAFN08158	(	) Washer Nylon 66 D.8,4- 17- 2 Uni	2
31	VTVT01677	(	) Screw, Hex, M8x100	1
32	VTRS00019	(	) [160097]Washer Uni6592 Foro	1
33	LAFN08156	(	) Sheet Metal PA	1
34	LAFN09231	(	) Support M6x11x29	1
35	VTDD15520	(	) Nut M 6 A2 Uni 5588 Inx	2
36	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2
37	VTDD01694	(	) Nut, Hex, Lock, M6, Ss, Din985	2
38	VTVT13939	(	) Screw Te 6x20 Uni5739 Inx	1
39	LAFN06844	(	) Spacer, Corona	5
40	VTVT25909	(	) Screw, M6x25, Uni5933	5
41	MPVR51068	(	) Shaft Protection, Ct80/81	1
42	MLML34767	(	) Spring D.10.2 X20	1
43	VTDD00524	(	) Nut, Steering Unit, Ct 80 Bt	2
44	LAFN09320	(	) Pin	1
45	MOCC00424	(	) Actuator Squeegee Ct80	1
46	LAFN09407	(	) Spacer	1
47	LAFN08233	(	) Support	1
48	VTRS13947	(	) Washer D. 8 Inx Uni 6592	1
49	VTDD01695	(	) Nut, Hex, Lock, M8, NI, Ss, Din985	1
50	VTVT00307	(	) Screw, Soc, M10x30	1

FRAME AND DRIVE WHEEL GROUP (DUAL DISK MODEL) - CONT'D

DBDB15024

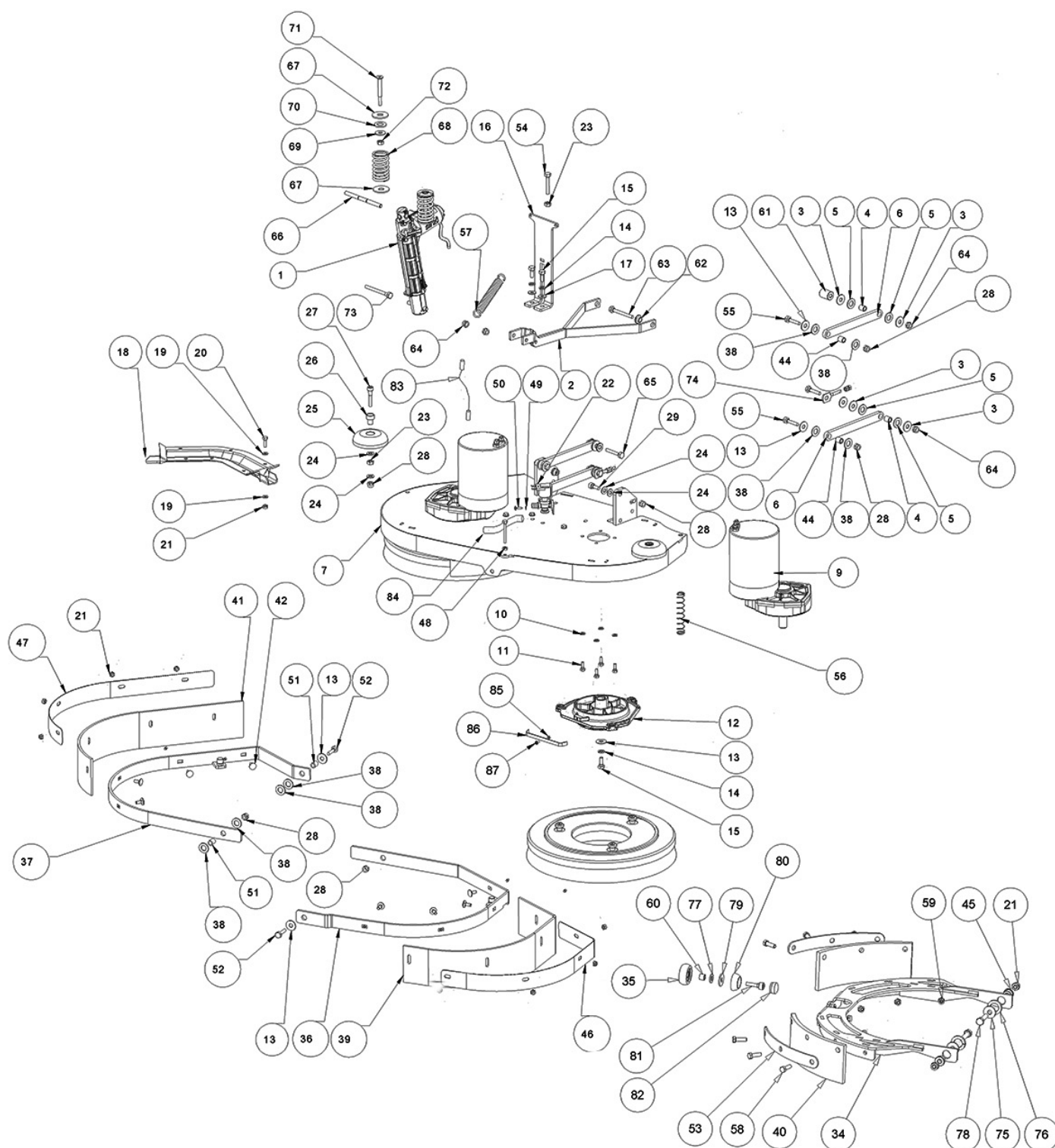


PARTS LIST

FRAME AND DRIVE WHEEL GROUP (DUAL DISK MODEL) - CONT'D

Ref.	Part No.	Mfr. Date	Description	Qty.
51	VTDD15519	(	) Nut, M10, Inox	1
52	LAFN09409	(	) Ring Gear Steering	1
53	MPVR05951	(	) Cap G48 for Wheel	2
54	VTVT00817	(	) Screw Te M4x12 Uni5739 Inox	1
55	MPVR02933	(	) Blcokage Tube D9,5	1
56	VTVT15141	(	) Screw Te M 6x 25 Uni 5739 Inx	1
57	VTRS00245	(	) Washer D.6 Uni 6592 Inox	1
58	VTDD01700	(	) Nut, M6 Inox+Zin.	1
59	VTDD00055	(	) Nut M 4 Atb A2	1
60	VTVT01158	(	) Screw M4x16	1
61	VTRS15913	(	) Washer, Grover, D.4, Ss, Uni1751	1
62	VTRS00017	(	) Washer, 12d 4b, Ss	1
63	FSVR00099	(	) Clamp	1
64	MPVR12940	(	) Bracket, Cable, Guide	1
65	FSVR00049	(	) Tie, Cable, 4.5x200, Blk	1
66	MEVR00686	(	) Fair- Lead Diameter 15.5	1
67	MEVR02096	(	) Fair- Lead D.22 F 8,5 Inox430	1
68	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
69	VTVT15906	(	) Screw Te 6x 12 A2 Uni 5739	1
70	VTVT13938	(	) Screw Te 8x20 Uni5739 Inx	1
71	VTRS13947	(	) Washer D. 8 Inx Uni 6592	1
72	VTVT00717	(	) Screw Tcei M. 6- 16	1
73	VTRS15144	(	) Washer D. 6 Inx Grw Uni 1751	1
74	VTRS16937	(	) Washer 6x24 Inox Uni 6593	1
75	MPVR12936	(	) Cover, Drive, Wheel	1
76	MTCR00116	(	) Chain, Small	1
77	VTVT13939	(	) Screw Te 6x20 Uni5739 Inx	2
78	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2
79	LAFN09444	(	) Bracket	1
80	MECI00535	(	) Sensor, Steering	1
81	VTDD15518	(	) Nut M 6 Inx	2
82	VTRS00245	(	) Washer D.6 Uni 6592 Inox	2

19



PARTS LIST

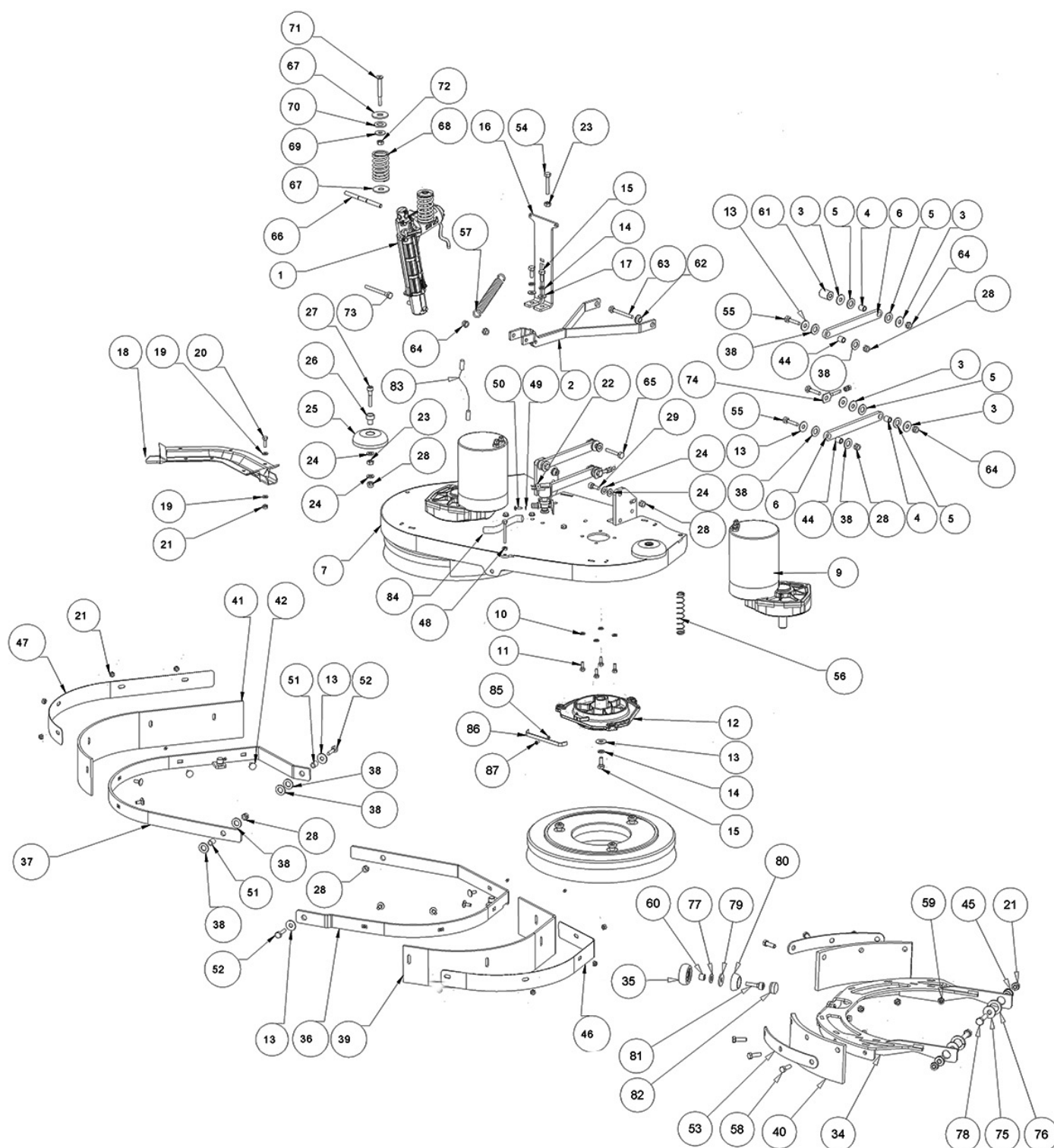
SCRUB HEAD GROUP (Dual Disk 70cm Model)

Ref.	Part No.	Serial Number	Description	Qty.
1	9017805	(9021380-00001	) ACTUATOR, BRUSH HEAD, 24VDC	1
2	897517	(9021380-00001	) ARM, ACTUATOR	1
3	897120	(9021380-00001	) WASHER, D.8X24, UNI6593, INOX	8
4	897370	(9021380-00001	) BUSHING, 8B 12D 14	4
5	897371	(9021380-00001	) WASHER, 13B 24D 2,5, NYL	4
6	897372	(9021380-00001	) PLAT, ARM, SCB HEAD	4
7	LAFN09311	(9021380-00001	) HEAD, SCB, 700MM	1
▽9	9017843	(9021380-00001	) MOTOR, BRUSH, 24VDC	2
	MEVR02929	(9021380-00001	) CARBON BRUSH KIT, BRUSH MOTOR [4 PC]	1
▲	-	(9021380-00001	) ROTOR, MOTOR, BRUSH	1
▲	RDGR00043	(9021380-00001	) REDUCTION UNIT, BRUSH MOTOR	1
10	897129	(9021380-00001	) WASHER D. 6 INX GRW UNI 1751	8
11	897128	(9021380-00001	) SCREW TE 6X16 UNI5739	8
12	KTRI06334	(9021380-00001	) HUB, DRIVE, BRUSH, DISK	2
13	897375	(9021380-00001	) WASHER, D. 8 X32, UNI6593, INOX	2
14	897216	(9021380-00001	) WASHER, D. 8, GRW, UNI1751, INOX	2
15	897316	(9021380-00001	) SCREW, TE, M8X20, UNI5739, INOX	2
16	897520	(9021380-00001	) BRACKET	1
17	897112	(9021380-00001	) WASHER D. 6X18 INX UNI 6593	4
18	MPVR07147	(9021380-00001	) CONVEYOR	1
19	897106	(9021380-00001	) WASHER D.6 UNI 6592 INOX	12
20	897287	(9021380-00001	) SCREW TE 6X20 UNI5739 INX	4
21	VTDD01700	(9021380-00001	) NUT M6 INOX	6
22	9017718	(9021380-00001	) VALVE, WATER, SOLENOID, 24VDC	1
23	897229	(9021380-00001	) NUT, M8, UNI5588, INOX, A2	2
24	897152	(9021380-00001	) WASHER, D.8, UNI6592, INOX	2
25	897376	(9021380-00001	) WHEEL, BPMR, 80D X 22W	2
26	897121	(9021380-00001	) BUSHING NUOVO RUOTINO STRONG	2
27	897311	(9021380-00001	) SCREW, M8X40	2
28	VTDD01701	(9021380-00001	) NUT, M8, INOX	2
34	897523	(9021380-00001	) BRACKET	2
35	897524	(9021380-00001	) BEARING, BALL, 8B 30D 11W [2SEAL]	2
36	LAFN09313	(9021380-00001	) BRACKET SX LEFT	1
37	LAFN09312	(9021380-00001	) BRACKET DX	1
38	897371	(9021380-00001	) WASHER, 13B 24D 2,5, NYL	4
39	9017838	(9021380-00001	) FLAP, BRUSH	1
40	9017841	(9021380-00001	) FLAP, BRUSH, INSIDE	4
41	9017838	(9021380-00001	) FLAP, BRUSH	1
42	897525	(9021380-00001	) SCREW, TBEI, M5X35	8
44	897370	(9021380-00001	) BUSHING, 8B 12D 14	4
45	897545	(9021380-00001	) BUSHING	4
46	LAFN09394	(9021380-00001	) BRACKET LEFT	1
47	LAFN09395	(9021380-00001	) BRACKET RIGHT	1
48	897250	(9021380-00001	) NUT, M6, UNI5589, INOX	2
49	897156	(9021380-00001	) WASHER D. 4 INX	2
50	897262	(9021380-00001	) SCREW, M4X16	2
51	897526	(9021380-00001	) BUSHING, SLEEVE, 8B 12D 15L	2
52	897530	(9021380-00001	) SCREW, TE, M8X30, UNI5737, INOX	2
53	897527	(9021380-00001	) STRAP, SQGE, INSIDE	4
54	897244	(9021380-00001	) SCREW, TE, M8X45, INOX, A2	1
55	897243	(9021380-00001	) SCREW TE M8x35 UNI5739 INOX	2

▽ KIT

▲ INCLUDED IN KIT

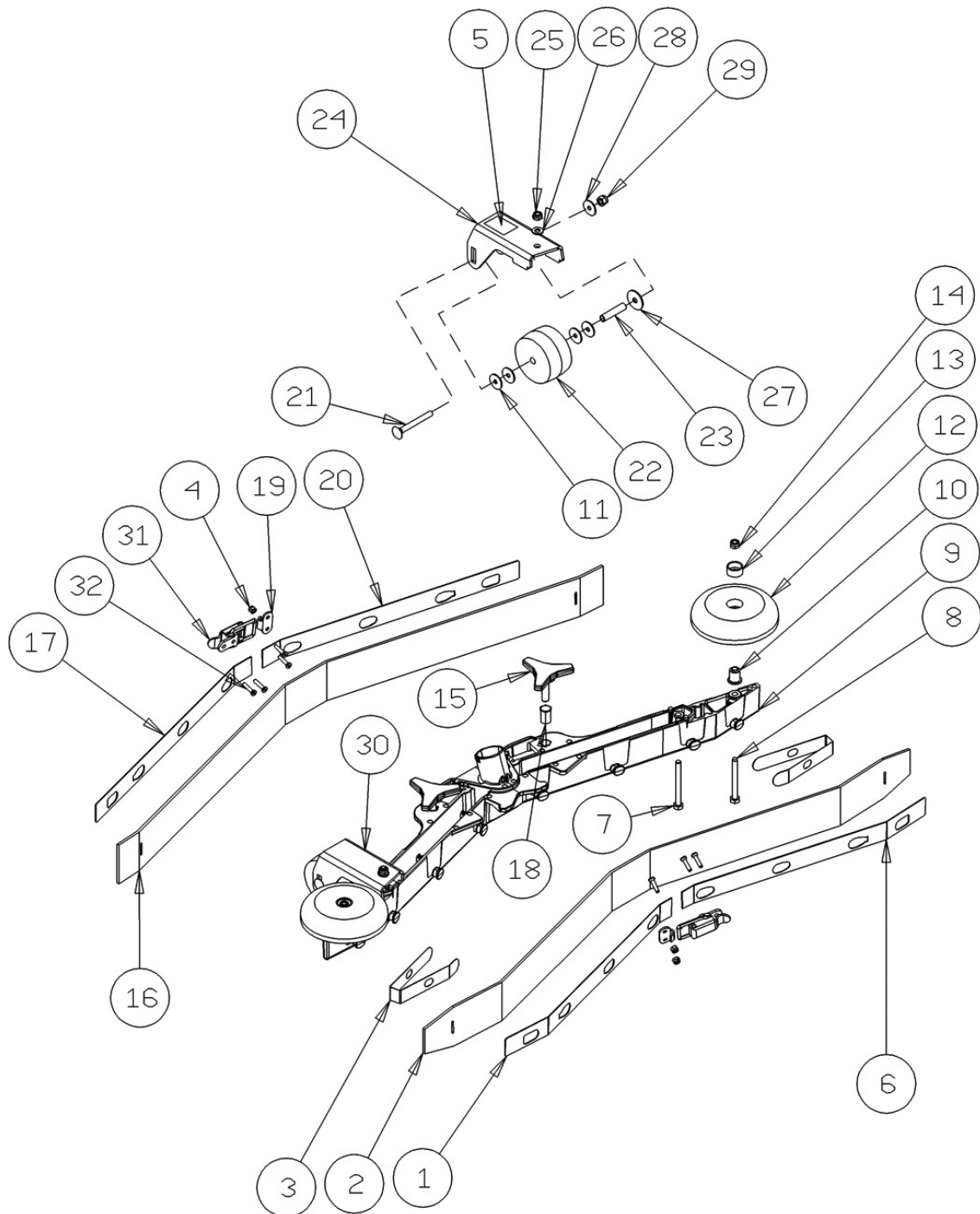
21



PARTS LIST

SCRUB HEAD GROUP (Dual Disk 70cm Model) - Continued

Ref.	Part No.	Serial Number	Description	Qty.
56	897531	(9021380-00001	) SPRING	2
57	897533	(9021380-00001	) SPRING	1
58	897145	(9021380-00001	) SCREW TE 5X16 UNI5739 INX	12
59	VTDD01693	(9021380-00001	) NUT, M5, INOX	12
60	897231	(9021380-00001	) BUSHING	2
61	MPVR13523	(9021380-00001	) SPACER	1
62	897218	(9021380-00001	) BUSHING BRUSH DECK SUPPORT	2
63	897535	(9021380-00001	) SCREW	1
64	897229	(9021380-00001	) NUT, M8, UNI5588, INOX, A2	2
65	897536	(9021380-00001	) SCREW, TE, M.8X40	1
66	897380	(9021380-00001	) PIN, ACTUATOR, 8D X 115L	1
67	897247	(9021380-00001	) WASHER, D. 12X36X2.5, UNI6593	2
68	897537	(9021380-00001	) SPRING	2
69	897120	(9021380-00001	) WASHER, D.8X24, UNI6593, INOX	2
70	897538	(9021380-00001	) WASHER D.14	2
71	897539	(9021380-00001	) SCREW, TSPEI, M8x70, UNI5933	2
72	897229	(9021380-00001	) NUT, M8, UNI5588, INOX, A2	2
73	897243	(9021380-00001	) SCREW TE M8x35 UNI5739 INOX	1
74	LAFN47168	(9021380-00001	) BELT- STRETCHER ALTERNATOR	2
75	897112	(9021380-00001	) WASHER D. 6X18 INX UNI 6593	4
76	897544	(9021380-00001	) WASHER, D.12, GROVER, UNI1751, INOX	4
77	897106	(9021380-00001	) WASHER D.6 UNI 6592 INOX	2
78	897532	(9021380-00001	) SCREW TE M 6X 25 UNI 5739 INX	4
79	897112	(9021380-00001	) WASHER D. 6X18 INX UNI 6593	2
80	897541	(9021380-00001	) COVER	2
81	897542	(9021380-00001	) SCREW TCEI M6X20 UNI5931 INOX	2
82	897543	(9021380-00001	) COVER	2
83	MECB01373	(9021380-00001	) EXTENSION	1
84	897256	(9021380-00001	) TUBE FLEX D.12X3 ARMORV.PVC TR	0,60
85	897204	(9021380-00001	) WASHER D. 4 GROVER A2 UNI1751	2
86	MLML00350	(9021380-00001	) SPRING ALUM. CONICAL DRIVER	2
87	897313	(9021380-00001	) SCREW, TCB, TC, M4X10	2

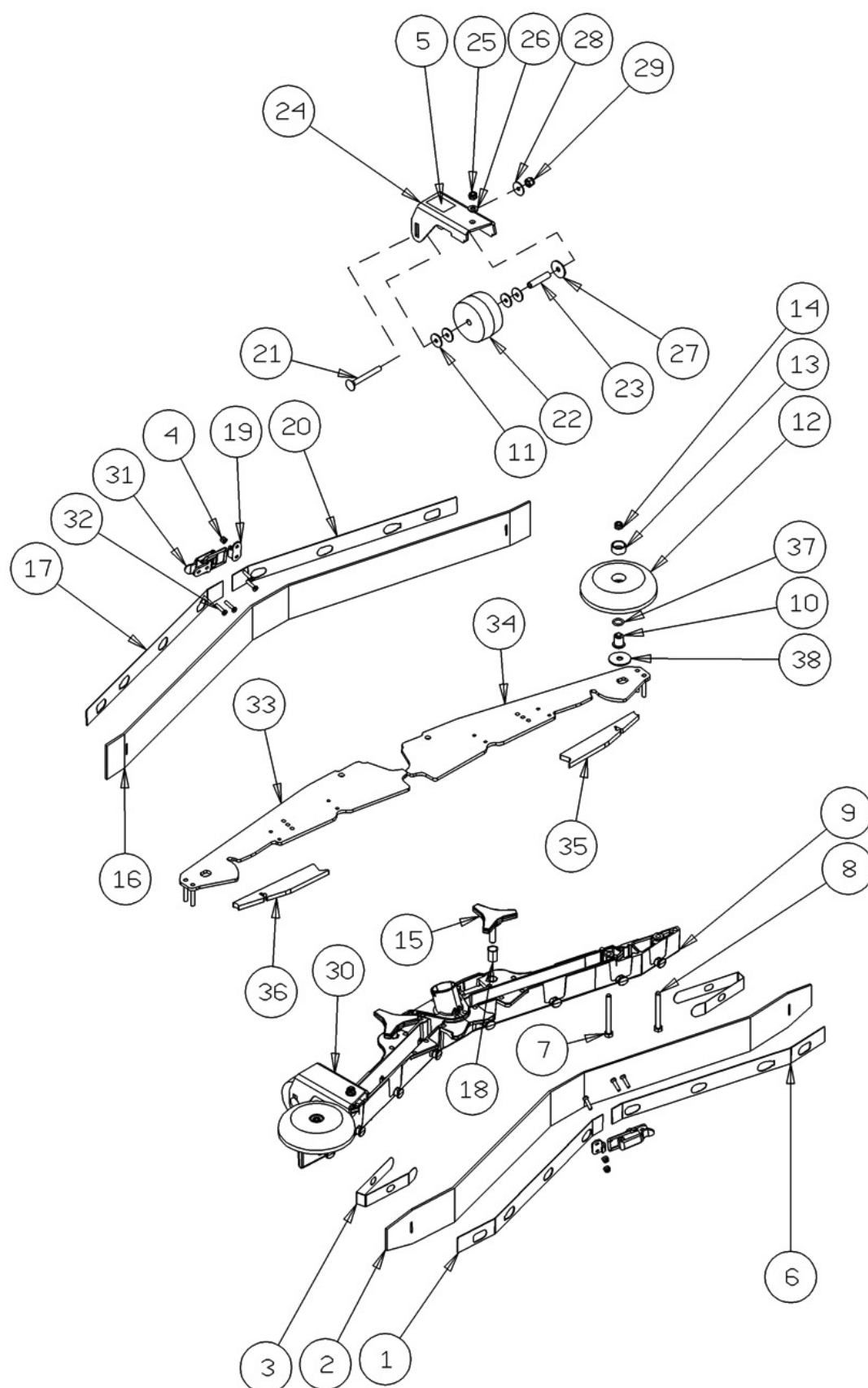
SQUEEGEE GROUP (55cm Single Disk Model)

PARTS LIST

SQUEEGEE GROUP (55cm Single Disk Model)

Ref.	Part No.	Serial Number	Description	Qty.
1	897418	(9021379-00001	) STRAP, SQGE, XS, FRONT, RH	1
2	9017759	(9021379-00001	) BLADE, SQGE, FRONT, 815L, LINATEX (STANDARD)	1
2	9017757	(9021379-00001	) BLADE, SQGE, FRONT, 815L, PYU (OPTION)	1
2	9017755	(9021379-00001	) BLADE, SQGE, FRONT, 815L, LATEX (OPTION)	1
3	897116	(9021379-00001	) CLOSURE S	2
4	9018496	(9021379-00001	) NUT M 3 AUTOBL.DIN 985 IX.A2	8
5	897419	(9021379-00001	) LABEL	2
6	897420	(9021379-00001	) STRAP, SQGE, XS, FRONT, LH	1
7	897421	(9021379-00001	) SCREW TE M6X60 UNI5739 INOX	2
8	897422	(9021379-00001	) SCREW, TE, M.6X55	2
9	KTRI02051	(9021379-00001	) FRAME, SQGE, XS	1
10	897103	(9021379-00001	) SPACER, 6.00b 12.00d 16.5l, CPR	2
11	897157	(9021379-00001	) WASHER NYLON 66 D. 84X17X2	4
12	897376	(9021379-00001	) WHEEL, BPMR, 80D X 22W	2
13	897100	(9021379-00001	) SLEEVE, NYLON, 0,314b 0,72d 0,35l	2
14	VTDD01700	(9021379-00001	) NUT M6 INOX	2
15	9018577	(9021379-00001	) KNOB, SQGE, 3EAR	2
16	9017760	(9021379-00001	) BLADE, SQGE, REAR, 815L, LINATEX (STANDARD)	1
16	9017758	(9021379-00001	) BLADE, SQGE, REAR, 815L, PYU (OPTION)	1
16	9017756	(9021379-00001	) BLADE, SQGE, REAR, 815L, LATEX (OPTION)	1
17	897424	(9021379-00001	) STRAP, SQGE, XS, REAR, RH	1
18	9018578	(9021379-00001	) BUSHING, INSERT, SQGE	2
19	9018495	(9021379-00001	) HOOK, STRAP, SQGE	2
20	897425	(9021379-00001	) STRAP, SQGE, XS, REAR, LH	1
21	897426	(9021379-00001	) SCREW, M6X55	2
22	9018501	(9021379-00001	) WHEEL, 59,2D 22W 8,4B, GRAY	2
23	897427	(9021379-00001	) SPACER, RND, 6B 8D 34,5L	2
24	897428	(9021379-00001	) BRACKET, WHEEL, SQGE, LH	1
25	VTDD01700	(9021379-00001	) NUT M6 INOX	2
26	897106	(9021379-00001	) WASHER D.6 UNI 6592 INOX	2
27	897305	(9021379-00001	) WASHER, M6X24, UNI6593, INOX	2
28	897112	(9021379-00001	) WASHER D. 6X18 INX UNI 6593	2
29	897125	(9021379-00001	) NUT, M6, INOX	2
30	897429	(9021379-00001	) BRACKET, WHEEL, SQGE, RH	1
31	9018492	(9021379-00001	) LATCH, STRAP, SQGE	2
32	9018497	(9021379-00001	) BOLT, STRAP, SQGE	8

SQUEEGEE GROUP (70cm Dual Disk Model)

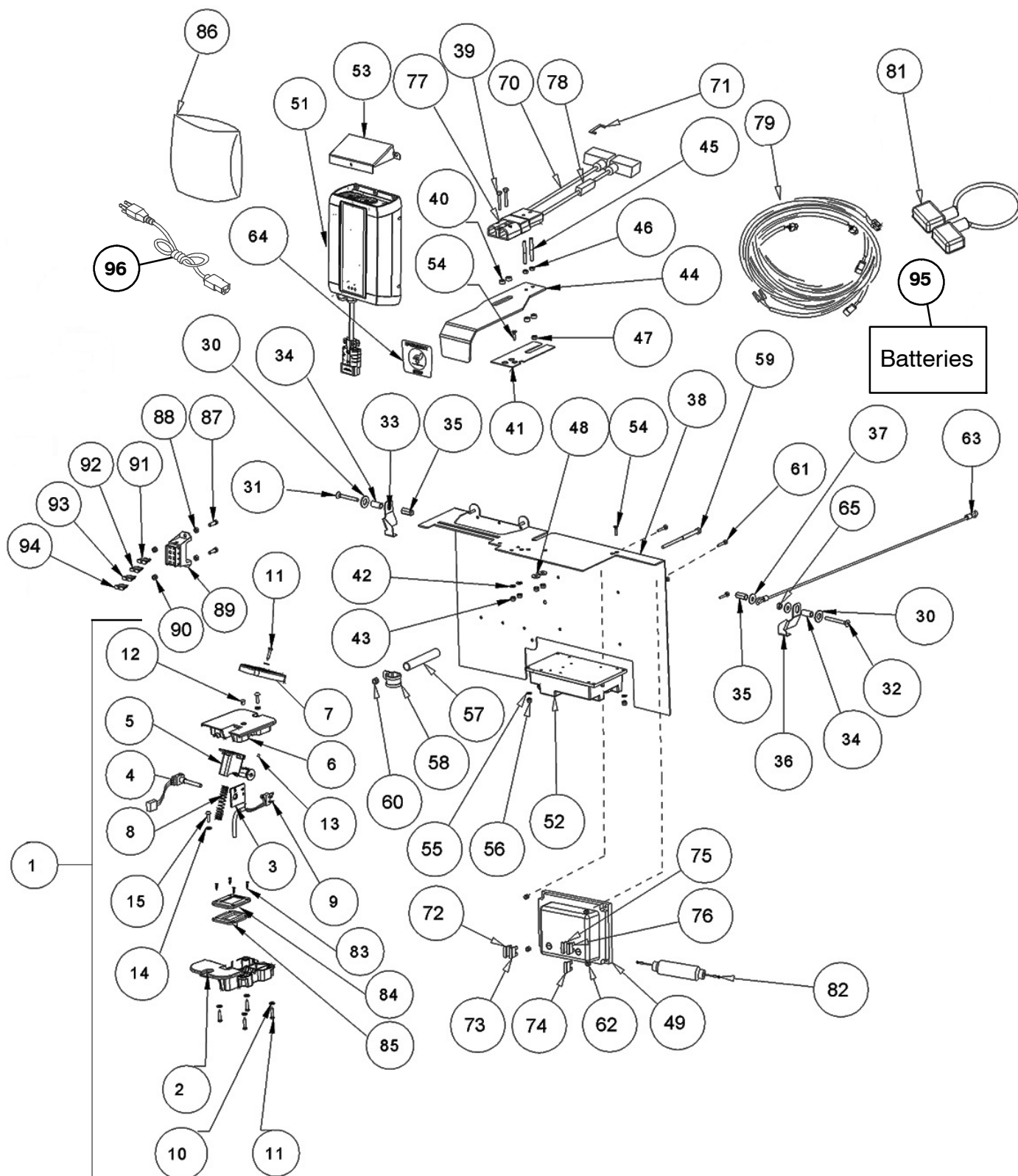


PARTS LIST

SQUEEGEE GROUP (70cm Dual Disk Model)

Ref.	Part No.	Serial Number	Description	Qty.
1	897613	(9021380-00001	) STRAP, SQGE, L, FRONT, RH	1
2	9017813	(9021380-00001	) BLADE, SQGE, FRONT, 1020L, LINATEX (STANDARD)	1
2	9017801	(9021380-00001	) BLADE, SQGE, FRONT, 1020L, PYU (OPTION)	1
2	9017806	(9021380-00001	) BLADE, SQGE, FRONT, 1020L, LATEX (OPTION)	1
3	897307	(9021380-00001	) CLOSURE L	2
4	9018496	(9021380-00001	) NUT M 3 AUTOBL.DIN 985 IX.A2	8
5	897419	(9021380-00001	) LABEL	2
6	897620	(9021380-00001	) STRAP, SQGE, L, FRONT, LH	1
7	897114	(9021380-00001	) SCREW, M6X65, SS	2
8	897114	(9021380-00001	) SCREW, M6X65, SS	2
9	KTRI04029	(9021380-00001	) BODY	1
10	897103	(9021380-00001	) SPACER, 6.00b 12.00d 16.5l, CPR	2
11	897157	(9021380-00001	) WASHER NYLON 66 D. 84X17X2	4
12	897101	(9021380-00001	) WHEEL, BMPR, 98,5d X 21,5W	2
13	897100	(9021380-00001	) SLEEVE, NYLON, 0,314b 0,72d 0,35l	2
14	VTDD01700	(9021380-00001	) NUT M6 INOX	2
15	9018577	(9021380-00001	) KNOB, SQGE, 3EAR	2
16	9017814	(9021380-00001	) BLADE, SQGE, REAR, 1020L, LINATEX (STANDARD)	1
16	9017806	(9021380-00001	) BLADE, SQGE, REAR, 1020L, PYU (OPTION)	1
16	9017804	(9021380-00001	) BLADE, SQGE, REAR, 1020L, LATEX (OPTION)	1
17	897654	(9021380-00001	) STRAP, SQGE, L, REAR, LH	1
18	9018578	(9021380-00001	) BUSHING, INSERT, SQGE	2
19	9018495	(9021380-00001	) HOOK, STRAP, SQGE	2
20	897654	(9021380-00001	) STRAP, SQGE, L, REAR, LH	1
21	897426	(9021380-00001	) SCREW, M6X55	2
22	9018501	(9021380-00001	) WHEEL, 59,2D 22W 8,4B, GRAY	2
23	897427	(9021380-00001	) SPACER, RND, 6B 8D 34,5L	2
24	897548	(9021380-00001	) SUPPORT, SX	1
25	VTDD01700	(9021380-00001	) NUT M6 INOX	2
26	897106	(9021380-00001	) WASHER D.6 UNI 6592 INOX	2
27	897305	(9021380-00001	) WASHER, M6X24, UNI6593, INOX	2
28	897112	(9021380-00001	) WASHER D. 6X18 INX UNI 6593	2
29	897125	(9021380-00001	) NUT, M6, INOX	2
30	897549	(9021380-00001	) SUPPORT, DX	1
31	9018492	(9021380-00001	) LATCH, STRAP, SQGE	2
32	9018497	(9021380-00001	) BOLT, STRAP, SQGE	8
33	LAFN11024	(9021380-00001	) PLATE	1
34	LAFN11023	(9021380-00001	) PLATE	1
35	897304	(9021380-00001	) GASKET	1
36	897303	(9021380-00001	) GASKET	1
37	897102	(9021380-00001	) O- RING, 13.00 Od X 10.00 Id	2
38	897305	(9021380-00001	) WASHER, M6X24, UNI6593, INOX	2

ELECTRICAL COMPONENT GROUP (55cm Single Disk Model)

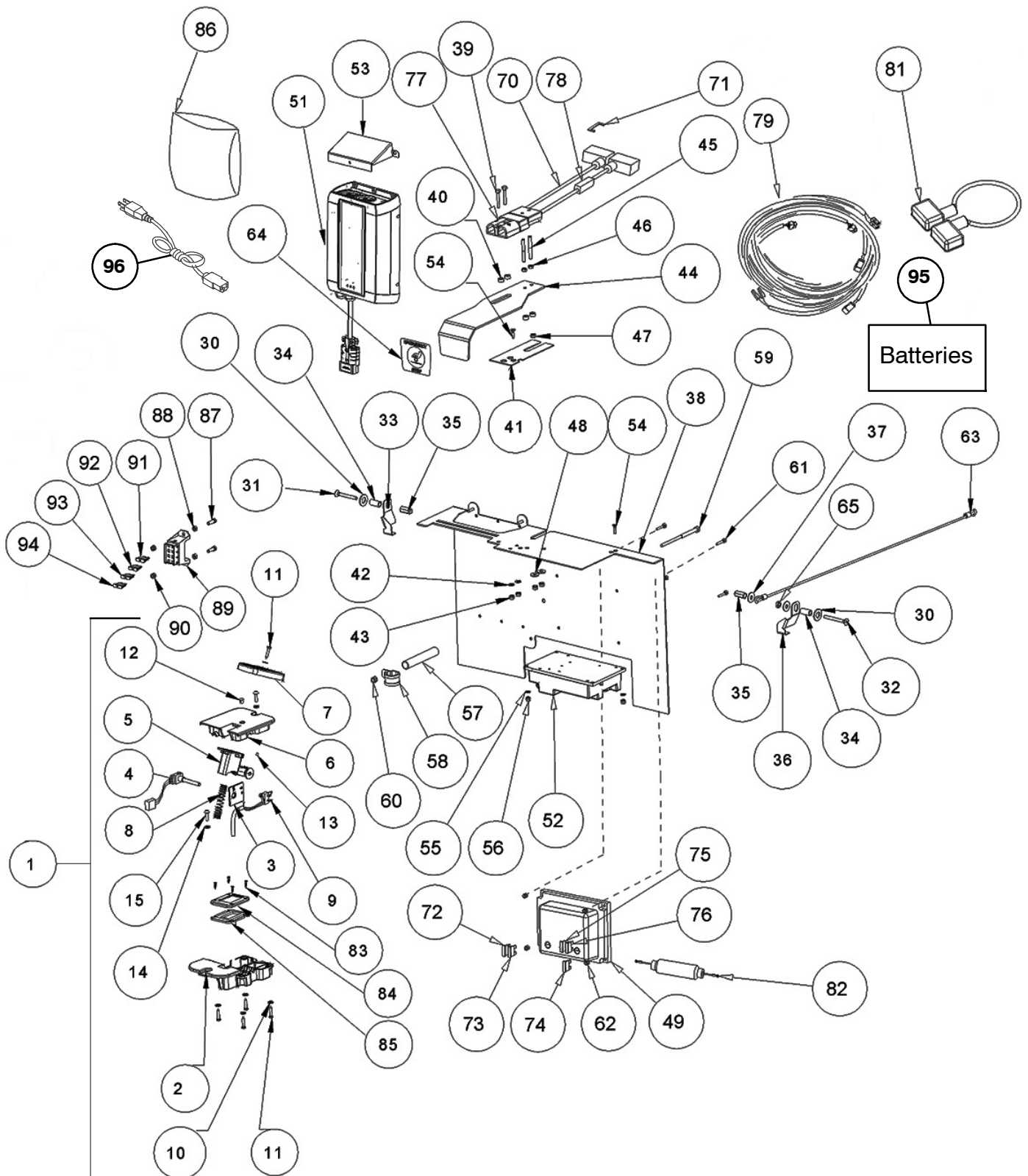


PARTS LIST

ELECTRICAL COMPONENT GROUP (55cm Single Disk Model)

Ref.	Part No.	Serial Number	Description	Qty.
1	KTRI05250	(9021379-00001	) THROTTLE, PEDAL, KIT [Includes items 2- 14 & 83- 85]	1
2	MPVR11937	(9021379-00001	) BASE, ACCELERATOR	1
3	N/A	(9021379-00001	) PLATE	1
4	9017795	(9021379-00001	) SENSOR, POSITION, DRIVE	1
5	MPVR11940	(9021379-00001	) SUPPORT, ACCELERATOR	1
6	MPVR11938	(9021379-00001	) COVER, ACCELERATOR	1
7	MPVR11939	(9021379-00001	) PEDAL, ACCELERATOR	1
8	9017810	(9021379-00001	) SPRING, PEDAL	1
9	9017797	(9021379-00001	) SWITCH, ACCELERATOR	1
10	897166	(9021379-00001	) WASHER, D. 5, INOX	4
11	VTVT48694	(9021379-00001	) SCREW TCB TC 5 X12 UNI 9707 TZ	4
12	897474	(9021379-00001	) CAP D.6	1
13	897475	(9021379-00001	) GRUB, SCREW, M4X8	1
14	897166	(9021379-00001	) WASHER, D. 5, INOX	1
15	897476	(9021379-00001	) SCREW, M5X16, TBCE, ISO7380, ZB	1
30	897432	(9021379-00001	) WASHER, D. 10X21, UNI6592, INOX	2
31	897486	(9021379-00001	) SCREW M6X45 TSPEI UNI5933	1
32	897487	(9021379-00001	) SCREW, TSPEI, M6X50, UNI5933	1
33	897488	(9021379-00001	) BRACKET	1
34	897489	(9021379-00001	) SPACER	2
35	897490	(9021379-00001	) RIVET	2
36	897491	(9021379-00001	) BRACKET	1
37	897106	(9021379-00001	) WASHER D.6 UNI 6592 INOX	1
38	897659	(9021379-00001	) BRACKET, MTG, CIRCUITBOARD	1
39	897492	(9021379-00001	) SCREW, TE, M5X30, UNI5739	2
40	897493	(9021379-00001	) SPACER	2
41	897494	(9021379-00001	) PLATE	1
42	897166	(9021379-00001	) WASHER, D. 5, INOX	2
43	VTDD01693	(9021379-00001	) NUT, M5, INOX	2
44	897495	(9021379-00001	) LEVER	1
45	897496	(9021379-00001	) PIN	2
46	897497	(9021379-00001	) NUT, M5, INOX	2
48	897384	(9021379-00001	) WASHER D. 5X14 INX	2
49	KTRI02313	(9021379-00001	) BOARD POWER SERVICE	1
51	BACA00178	(9021379-00001	) BATTERY- CHARGER NE284 24V 15A GEL- AGM- AC.	1
52	KTRI06496	(9021379-00001	) BOARD	1
53	LAFN09326	(9021379-00001	) CONVEYOR	1
54	897502	(9021379-00001	) SCREW, M4X16, TSPEI, UNI5933	2
55	897156	(9021379-00001	) WASHER D. 4 INX	2
56	897276	(9021379-00001	) NUT M 4 ATB A2	2
57	897503	(9021379-00001	) TUBE	1
58	897363	(9021379-00001	) FAIR, LEAD	1
59	897504	(9021379-00001	) SCREW TE M6X100 UNI5739	1
60	VTDD01700	(9021379-00001	) NUT M6 INOX	1
61	897195	(9021379-00001	) SCREW, TE, M4X16, UNI5739, INOX	4
62	897160	(9021379-00001	) NUT, M4, INOX, ZN	4
63	897505	(9021379-00001	) CABLE	1
64	897506	(9021379-00001	) LABEL	1
65	897250	(9021379-00001	) NUT, M6, UNI5589, INOX	1
70	897509	(9021379-00001	) CABLE BATTERY, ANDERSON+FUS.	1

ELECTRICAL COMPONENT GROUP (55cm Single Disk Model) - Continued



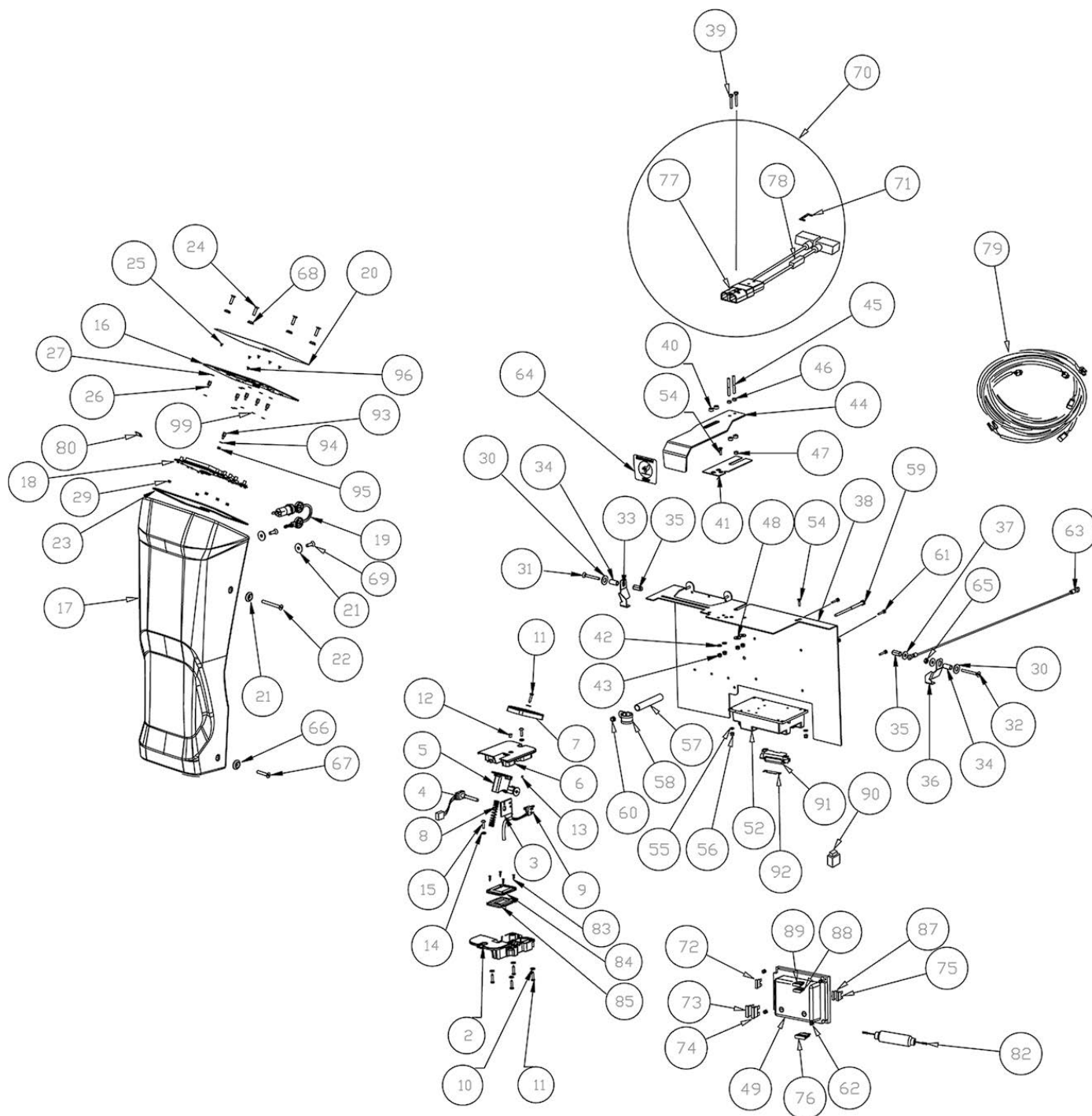
PARTS LIST

ELECTRICAL COMPONENT GROUP (55cm Single Disk Model) - Continued

Ref.	Part No.	Serial Number	Description	Qty.
71	9017819	(9021379-00001	) FUSE 100A NST.	1
72	MEVR00644	(9021379-00001	) FUSE, 30A	1
73	MEVR00644	(9021379-00001	) FUSE, 30A	1
74	MEVR00644	(9021379-00001	) FUSE, 30A	1
75	MEVR01132	(9021379-00001	) FUSE, 5A	1
76	MEVR01132	(9021379-00001	) FUSE, 5A	1
77	897511	(9021379-00001	) PLUG	1
78	897512	(9021379-00001	) FUSE, HOLDER	1
79	MECB02210	(9021379-00001	) HARNESS, MAIN [T581, EMEA]	1
81	897205	(9021379-00001	) WIRING BATTERY BRIDGE W/TERMINAL	1
82	897660	(9021379-00001	) WIRING DIODE FILTER	1
83	VTVT01594	(9021379-00001	) SCREW VITE TSPC 3x12	4
84	MPVR11928	(9021379-00001	) GASKET BRAKE PEDAL	1
85	MPVR11933	(9021379-00001	) GASKET, ACCELERATOR	1
86	MPVR02838	(9021379-00001	) BAG CHARGER POWER CORD	1
87	897145	(9021379-00001	) SCREW TE 5X16 UNI5739 INX	2
88	897497	(9021379-00001	) NUT, M5, INOX	2
89	MEVR02666	(9021379-00001	) FUSE CARRIER DIN	1
90	VTDD01693	(9021379-00001	) NUT, M5, INOX	2
91	MEVR01132	(9021379-00001	) FUSE, 5 AMP	1
92	MEVR01132	(9021379-00001	) FUSE, 5 AMP	1
93	MEVR00584	(9021379-00001	) FUSE 3A	1
94	MEVR00584	(9021379-00001	) FUSE 3A	1
95	994201	(9021379-00001	) BATTERY, GEL, 12VDC 105AH [GEL]	2
96	MECB00922	(9021379-00001	) CORD, POWER, CHARGER [EU]	1
96	1032820	(9021379-00001	) CORD, POWER, CHARGER [UK]	1
NS	MIVR00150	(9021379-00001	) SPACER, BATTERY, FOAM 40Wx480Lx160H	1
NS	MIVR00151	(9021379-00001	) SPACER, BATTERY, FOAM 140Wx340Lx160H	1

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (55cm SINGLE DISK MODEL)

DBDB15022



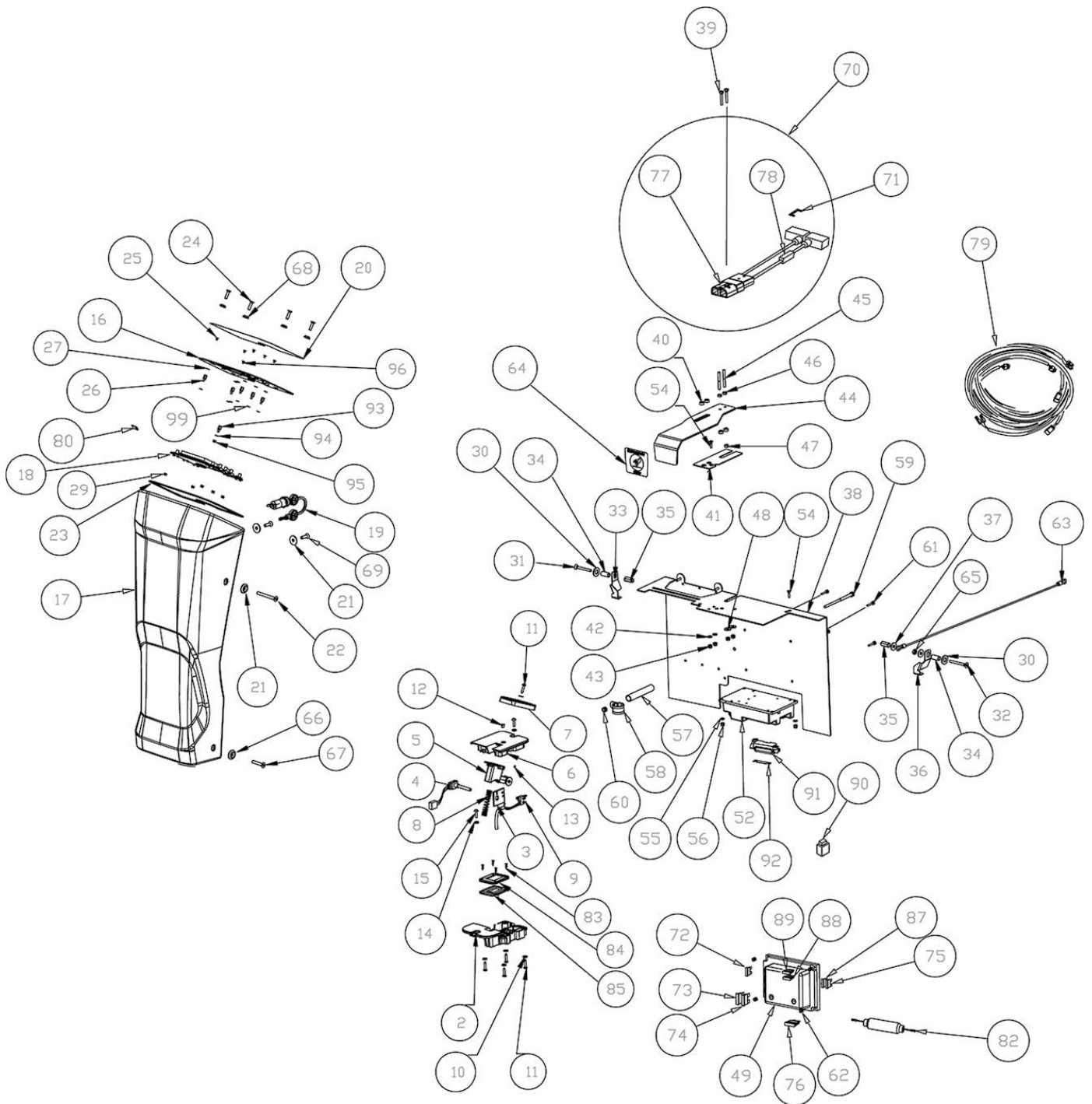
PARTS LIST

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (55cm SINGLE DISK MODEL)

Ref.	Part No.	Mfr. Date	Description	Qty.
2	MPVR11937	(	) Base, Accelerator	1
3	MPVR07122	(	) Plate	1
4	MPVR07155	(	) Potentiometer	1
5	MPVR11940	(	) Support, Accelerator	1
6	MPVR11938	(	) Cover, Accelerator	1
7	MPVR11939	(	) Pedal, Accelerator	1
8	MLML00476	(	) Spring	1
9	MECI00414	(	) Ct80 Pedal Contact	1
10	VTRS00516	(	) Washer D. 5 Inx	4
11	VTVT48694	(	) Screw, M5x12, Uni9707	4
12	RCVR00163	(	) Cap D6	1
13	VTVT01703	(	) Grub Screw	1
14	VTRS00516	(	) Washer D. 5 Inx	1
15	VTVT45339	(	) Screw Tbcce Iso 7380 5x16 Zb	1
16	LAFN08131	(	) Plate	1
17	MPVR12902	(	) Shroud, Front	1
18	MECE00975	(	) Board CT80	1
19	MECI75805	(	) Key Set, Replmt [F/ Keyswitch 1011402]	1
20	ETET20277	(	) Label	1
21	VTVR41809	(	) Und.Screw Flan. D. 6.5- 22 H4.5 Nyl.Nero	4
22	VTVT00869	(	) Screw, M6x60, Ss	2
23	GUVR00322	(	) Gasket	1
24	VTVT15937	(	) Screw M 3X20 UNI5933	4
25	VTVT01377	(	) Screw M 3X5 UNI7688	5
26	VTVR00576	(	) Male- Female Column 9mm M3	5
27	VTRS00268	(	) Washer D.3	5
29	VTDD00210	(	) Nut M 3 Autobl.Din 985 lx.A2	5
30	VTRS15523	(	) Washer, 10b, 21d, Ss, Uni6592	2
31	VTVT26818	(	) Screw M 6x 45tspei Inox Uni 5933	1
32	VTVT30247	(	) Screw TSPEI M 6X 50 UNI 5933	1
33	LAFN09398	(	) Bracket	1
34	MPVR07165	(	) Spacer	2
35	VTVR00556	(	) Rivet	2
36	LAFN09399	(	) Bracket	1
37	VTRS00245	(	) Washer D.6 Uni 6592 Inox	1
38	LAFN09322	(	) Support Electronics+Charger	1
39	VTVT00423	(	) Screw TE M 5X30 UNI5739	2
40	MPVR07164	(	) Spacer	2
41	MPVR07141	(	) Plate	1
42	VTRS00516	(	) Washer D. 5 Inx	2
43	VTDD01693	(	) Nut, Hex, M5, Ss	2
44	LAFN09321	(	) Lever	1
45	LAFN09350	(	) Pin	2
46	VTDD07727	(	) Nut M 5 Inox	2
47	VTRS13750	(	) Washer D. 5x14 Inx	1
48	VTRS13750	(	) Washer D. 5x14 Inx	2
49	MECE00974	(	) Board CT80	1
52	MECE00913	(	) Controller, Drive [Italsea 7ch4q92f]	1

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (55cm SINGLE DISK MODEL) - Cont'd

DBDB15022

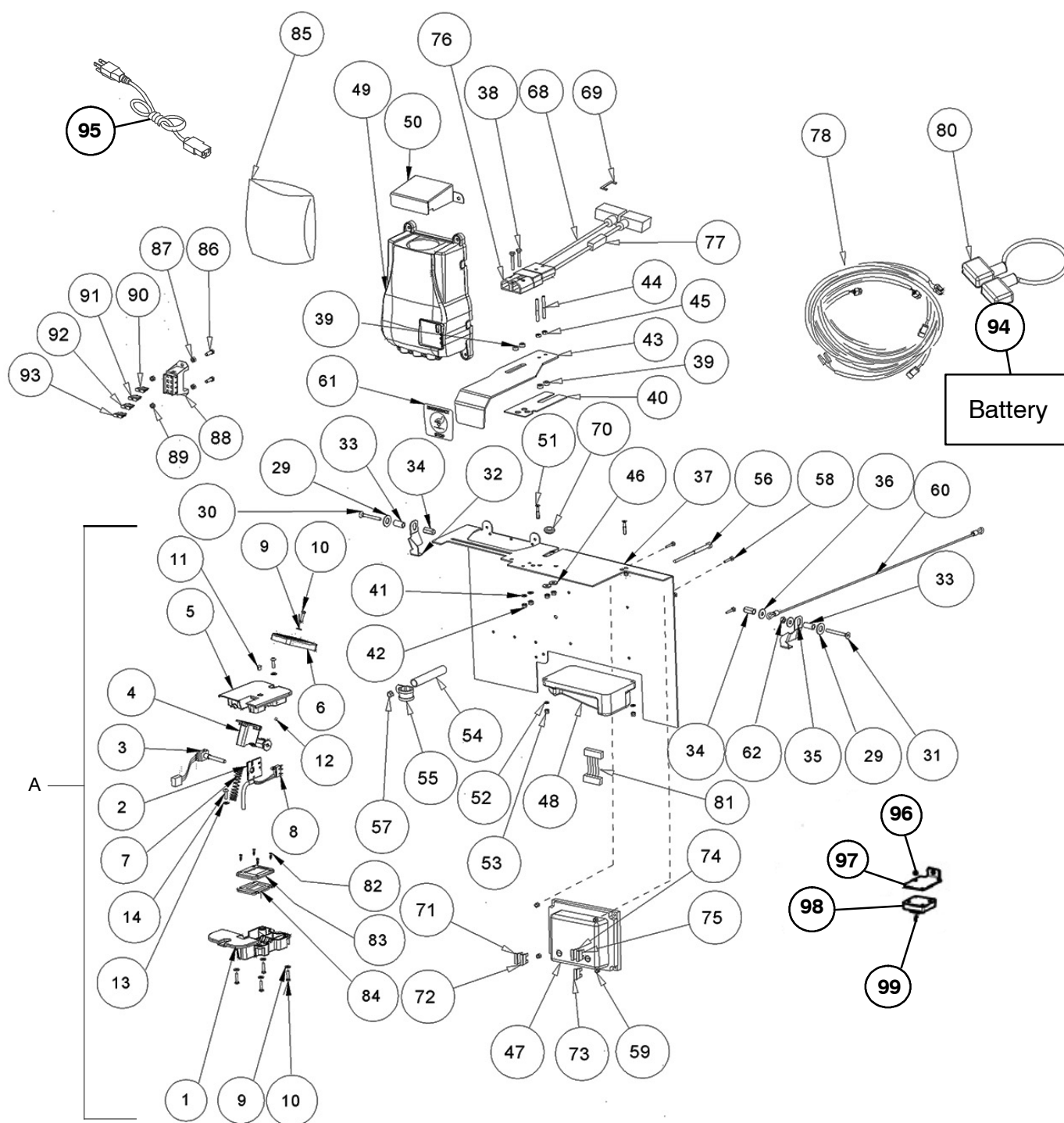


PARTS LIST

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (55cm SINGLE DISK MODEL) - Cont'd

Ref.	Part No.	Mfr. Date	Description	Qty.
54	VTVT16939	(	) Screw, Flt, Soc, M4x16, Uni5933	2
55	VTRS00515	(	) Washer D. 4 Inx	2
56	VTDD00055	(	) Nut M 4 Atb A2	2
57	LAFN09323	(	) Hose	1
58	MEVR02096	(	) Fair- Lead D.22 F.85	1
59	VTVT00414	(	) Screw TE M 6X100	1
60	VTDD01694	(	) Nut, Hex, Lock, M6, Ss, Din985	1
61	VTVT00704	(	) [100280]Screw Te M 4x 16 Uni	4
62	VTDD15925	(	) Nut M 4 Inx+Zn	4
63	CMCV00471	(	) Safty Wire, Tank, Ct 80	1
64	ETET01825	(	) Label	1
65	VTDD00053	(	) Nut, Hex, M6, Ss, Uni5589	1
66	VTVR4189	(	) UND.SCREW FLAN. D. 6.5- 22 H4.5 NYL.NERO	2
67	VTVT29523	(	) Screw M 6X 35 TSPEI UNI 5933	2
68	VTRS00060	(	) Washer D.5,3x14,5x3,2	4
69	VTVT13940	(	) Screw M 6x 20 Tspei Uni	2
70	MECB02397	(	) Wiring	1
71	MEVR32087	(	) Fuse 100a Nst.	1
72	MEVR01132	(	) Fuse, 5a	1
73	MEVR00644	(	) Fuse, 30a	1
74	MEVR00644	(	) Fuse, 30a	1
75	MEVR00584	(	) Fuse, 3a	1
76	MEVR00644	(	) Fuse, 30a	1
77	MEVR01621	(	) Plug Anderson Sb120 Red	1
78	MEVR31036	(	) Fuse- Holder	1
79	MECB02317	(	) Wiring Hrns T581 Bt55+Cb+Bat+Sg+Cd+TI	1
80	MEVR03017	(	) Board Micro SD	1
82	MECB01908	(	) Wiring Diode Filter	1
83	VTVT01594	(	) Screw, 3x12	4
84	MPVR11928	(	) Gasket, Brake, Pedal	1
85	MPVR11933	(	) Gasket, Accelerator	1
87	MEVR00584	(	) Fuse, 3a	1
89	MEVR00584	(	) Fuse, 3a	1
90	MECE00915	(	) Circuitboard, Interface	1
91	MEVR31036	(	) Fuse- Holder	1
92	MEVR00604	(	) Fuse	1
93	VTVR00576	(	) Male- Female Column 9mm M3	1
94	VTRS00385	(	) Washer, 7d 3.2b 0.5, Ss, Uni6592	2
95	VTDD00210	(	) Nut M 3 Autobl.Din 985 lx.A2	1
96	VTVT00865	(	) Screw Tsp- Tc M 3x 6 Uni7688 Inx	1
99	VTRS00268	(	) Washer D.3	5

ELECTRICAL COMPONENT GROUP (70cm Dual Disk Model)

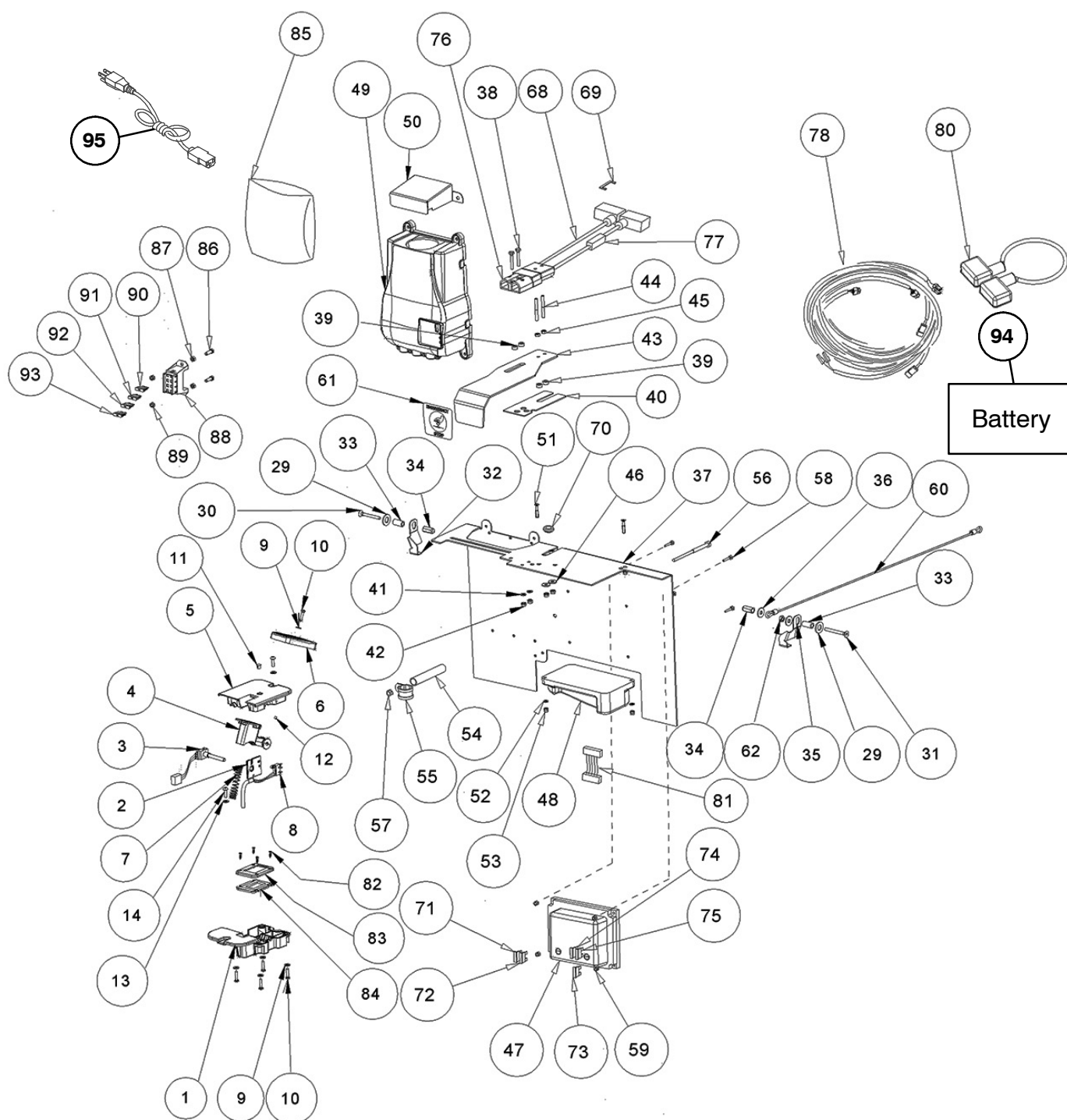


PARTS LIST

ELECTRICAL COMPONENT GROUP (70cm Dual Disk Model)

Ref.	Part No.	Serial Number	Description	Qty.
A	KTRI05250	(9021379-00001	) THROTTLE, PEDAL, KIT [Includes items 1- 14 & 82- 84]	1
1	MPVR11937	(9021380-00001	) BASE, ACCELERATOR	1
2	N/A	(9021380-00001	) PLATE	1
3	9017795	(9021380-00001	) SENSOR, POSITION, DRIVE	1
4	MPVR11940	(9021380-00001	) SUPPORT, ACCELERATOR	1
5	MPVR11938	(9021380-00001	) COVER, ACCELERATOR	1
6	MPVR11939	(9021380-00001	) PEDAL, ACCELERATOR	1
7	9017810	(9021380-00001	) SPRING, PEDAL	1
8	9017797	(9021380-00001	) SWITCH, ACCELERATOR	1
9	897166	(9021380-00001	) WASHER, D. 5, INOX	4
10	VTVT48694	(9021380-00001	) SCREW TCB TC 5 X12 UNI 9707 TZ	4
11	897474	(9021380-00001	) CAP D.6	1
12	897475	(9021380-00001	) GRUB, SCREW, M4X8	1
13	897166	(9021380-00001	) WASHER, D. 5, INOX	1
14	897476	(9021380-00001	) SCREW, M5X16, TBCE, ISO7380, ZB	1
29	897432	(9021380-00001	) WASHER, D. 10X21, UNI6592, INOX	2
30	897486	(9021380-00001	) SCREW M6X45 TSPEI UNI5933	1
31	897487	(9021380-00001	) SCREW, TSPEI, M6X50, UNI5933	1
32	897488	(9021380-00001	) BRACKET	1
33	897489	(9021380-00001	) SPACER	2
34	897490	(9021380-00001	) RIVET	2
35	897491	(9021380-00001	) BRACKET	1
36	897106	(9021380-00001	) WASHER D.6 UNI 6592 INOX	3
37	897659	(9021380-00001	) BRACKET, MTG, CIRCUITBOARD	1
38	897492	(9021380-00001	) SCREW, TE, M5X30, UNI5739	2
39	897493	(9021380-00001	) SPACER	4
40	897494	(9021380-00001	) PLATE	1
41	897166	(9021380-00001	) WASHER, D. 5, INOX	2
42	VTDD01693	(9021380-00001	) NUT, M5, INOX	2
43	897495	(9021380-00001	) LEVER	1
44	897496	(9021380-00001	) PIN	2
45	897497	(9021380-00001	) NUT, M5, INOX	2
46	897384	(9021380-00001	) WASHER D. 5X14 INX	2
47	KTRI02313	(9021380-00001	) BOARD POWER SERVICE	1
48	9017822	(9021380-00001	) CIRCUITBOARD, DRIVE	1
48	MECE00907	(9021380-00001	) CIRCUITBOARD, DRIVE	1
49	897553	(9021380-00001	) BATTERY, CHARGER, GANSOW, 24V, 25A	1
50	897554	(9021380-00001	) DISTRIBUTOR 60	1
51	897555	(9021380-00001	) SCREW, TSPEI, M4X25	2
52	897156	(9021380-00001	) WASHER D. 4 INX	2
53	897276	(9021380-00001	) NUT M 4 ATB A2	2
54	897503	(9021380-00001	) TUBE	1
55	897363	(9021380-00001	) FAIR, LEAD	1
56	897504	(9021380-00001	) SCREW TE M6X100 UNI5739	1
57	VTDD01700	(9021380-00001	) NUT M6 INOX	1
58	897195	(9021380-00001	) SCREW, TE, M4X16, UNI5739, INOX	4
59	897160	(9021380-00001	) NUT, M4, INOX, ZN	4
60	897505	(9021380-00001	) CABLE	1
61	897506	(9021380-00001	) LABEL	1
62	897250	(9021380-00001	) NUT, M6, UNI5589, INOX	1
68	897509	(9021380-00001	) CABLE BATTERY, ANDERSON+FUS.	1
69	9017819	(9021380-00001	) FUSE 100A NST.	1
70	897556	(9021380-00001	) FAIR, LEAD DIAMETER 15.5	1
71	MEVR00644	(9021380-00001	) FUSE, 30A	1
72	MEVR00644	(9021380-00001	) FUSE, 30A	1
73	MEVR00644	(9021380-00001	) FUSE, 30A	1
74	MEVR01142	(9021380-00001	) FUSE, 5A	1
75	MEVR01132	(9021380-00001	) FUSE, 5A	1
76	897511	(9021380-00001	) PLUG	1
77	897512	(9021380-00001	) FUSE, HOLDER	1
78	MECB02210	(9021380-00001	) HARNESS, MAIN [T581, EMEA]	1
78	MECB02306	(9021380-000070	) HARNESS, MAIN [T581, EMEA]	1

ELECTRICAL COMPONENT GROUP (70cm Dual Disk Model) - Continued



PARTS LIST

ELECTRICAL COMPONENT GROUP (70cm Dual Disk Model) - Continued

Ref.	Part No.	Serial Number	Description	Qty.
80	897205	(9021380-00001	) WIRING BATTERY BRIDGE W/TERMINAL	3
81	897557	(9021380-00001	) WIRING	1
82	VTVT01594	(9021380-00001	) SCREW VITE TSPC 3x12	4
83	MPVR11928	(9021380-00001	) GASKET BRAKE PEDAL	1
84	MPVR11933	(9021380-00001	) GASKET ACCELERATOR	1
85	MPVR02838	(9021380-00001	) BAG, CHARGER POWER CORD	1
86	897145	(9021380-00001	) SCREW TE 5X16 UNI5739 INX	2
87	897497	(9021380-00001	) NUT, M5, INOX	2
88	MEVR02666	(9021380-00001	) FUSE CARRIER DIN	1
89	VTDD01693	(9021380-00001	) NUT, M5, INOX	2
90	MEVR01132	(9021380-00001	) FUSE, 5 AMP	1
91	MEVR01132	(9021379-00001	) FUSE, 5 AMP	1
92	MEVR00584	(9021379-00001	) FUSE 3A	1
93	MEVR00584	(9021379-00001	) FUSE 3A	1
94	994203	(9021379-00001	) BATTERY, GEL, 6VDC 180AH [GEL]	4
95	MECB00922	(9021379-00001	) CORD, POWER, CHARGER [EU]	1
95	1032820	(9021379-00001	) CORD, POWER, CHARGER [UK]	1
96	897276	(9021380-00070	) NUT M4 A2	1
97	LAFN11766	(9021380-00070	) BRACKET, INTERFACE BOARD	1
98	MECE00904	(9021380-00070	) INTERFACE BOARD	1
99	VTVT01556	(9021380-00070	) SCREW M4 x 16 UNI5931	1

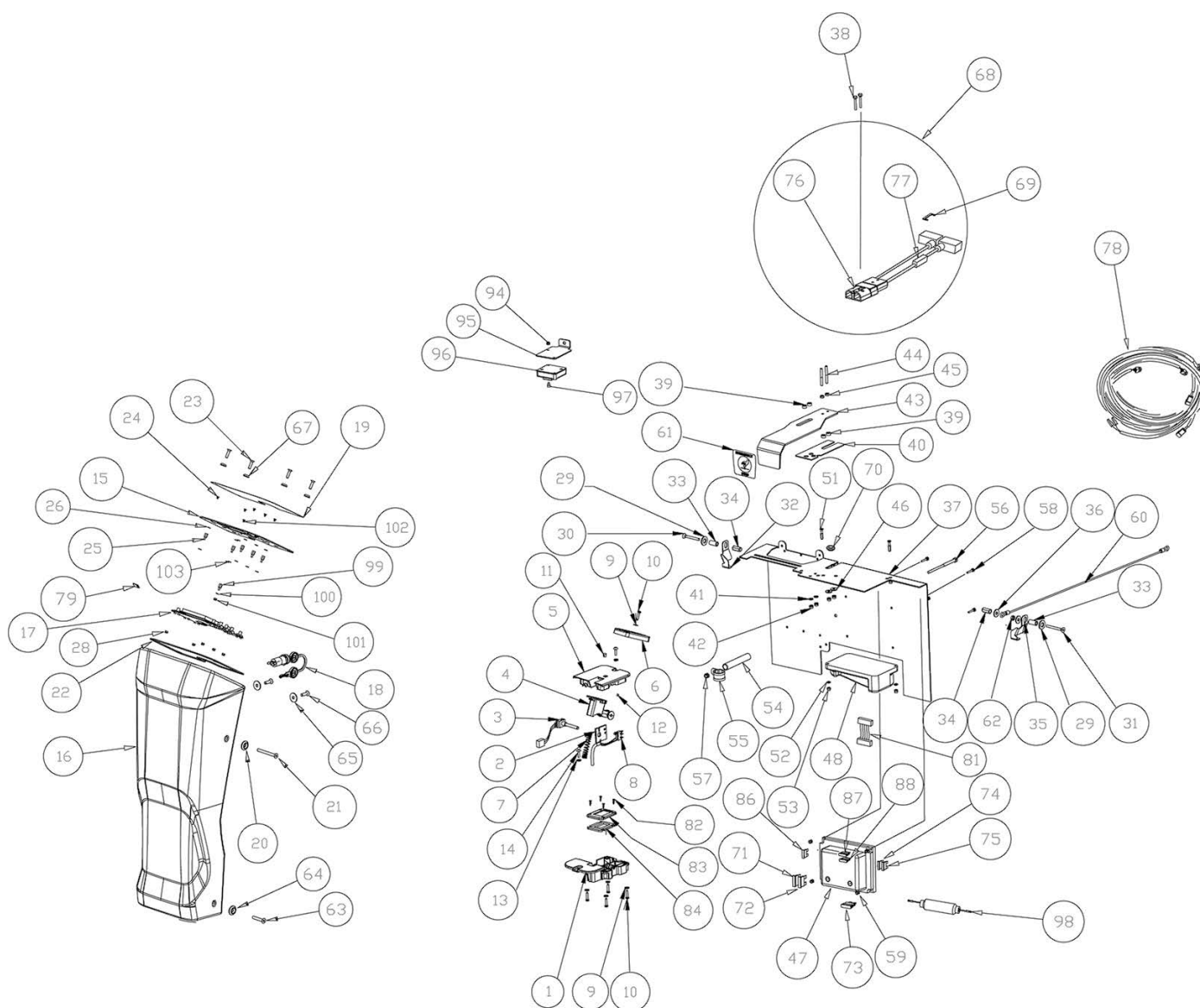
PARTS LIST

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (70cm DUAL DISK MODEL)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	MPVR11937	(	) Base, Accelerator	1
2	MPVR07122	(	) Plate	1
3	MPVR01755	(	) POTENTIOMETER PEDAL CT80	1
4	MPVR11940	(	) Support, Accelerator	1
5	MPVR11938	(	) Cover, Accelerator	1
6	MPVR11939	(	) Pedal, Accelerator	1
7	MLML00476	(	) Spring	1
8	MECI00414	(	) Ct80 Pedal Contact	1
9	VTRS00516	(	) Washer D. 5 Inx	4
10	VTVT48694	(	) Screw, M5x12, Uni9707	4
11	RCVR00163	(	) CAP D.6	1
12	VTVT01703	(	) GRUB SCREW M4X8	1
13	VTRS00516	(	) Washer D. 5 Inx	1
14	VTVT45339	(	) Screw Tbcce Iso 7380 5x16 Zb	1
15	LAFN08131	(	) Plate	1
16	MPVR12902	(	) Shroud, Front	1
17	MECE00975	(	) BOARD CT80 MY2023	1
18	MECI75805	(	) Key Set, Replmt [F/ Keyswitch 1011402]	1
19	ETET20277	(	) Label	1
20	VTVR41809	(	) Und.Screw Flan. D. 6.5- 22 H4.5 Nyl.Nero	4
21	VTVT00869	(	) Screw, M6x60, Ss	2
22	GUVR00322	(	) Gasket	1
23	VTVT15937	(	) SCREW TSPEI 5X20 UNI5933 INX	4
24	VTVT01377	(	) SCREW TSP- TC M 3X5 UNI7688 INX	5
25	VTVR00576	(	) Male- Female Column 9mm M3	5
26	VTRS00268	(	) Washer D.3	5
28	VTDD00210	(	) Nut M 3 Autobl.Din 985 lx.A2	5
29	VTRS15523	(	) Washer, 10b, 21d, Ss, Uni6592	2
30	VTVT26818	(	) Screw M 6x 45tspei Inox Uni 5933	1
31	VTVT30247	(	) SCREW TSPEI M 6X 50 UNI 5933	1
32	LAFN09398	(	) Bracket	1
33	MPVR07165	(	) Spacer	2
34	VTVR00556	(	) Rivet	2
35	LAFN09399	(	) Bracket	1
36	VTRS00245	(	) Washer D.6 Uni 6592 Inox	3
37	LAFN09322	(	) SUPPORT ELECTRONICS+CHARGER	1
38	VTVT00423	(	) SCREW TE M 5X 30 UNI 5739	2
39	MPVR07164	(	) Spacer	4
40	MPVR07141	(	) Plate	1
41	VTRS00516	(	) Washer D. 5 Inx	2
42	VTDD01693	(	) Nut, Hex, M5, Ss	2
43	LAFN09321	(	) Lever	1
44	LAFN09350	(	) Pin	2
45	VTDD07727	(	) Nut M 5 Inox	2
46	VTRS13750	(	) Washer D. 5x14 Inx	2
47	MECE00974	(	) Board CT80	1
48	MECE00907	(	) Circuit Board Drive [T581]	1

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (70cm DUAL DISK MODEL) - Cont'd

DBDB15023



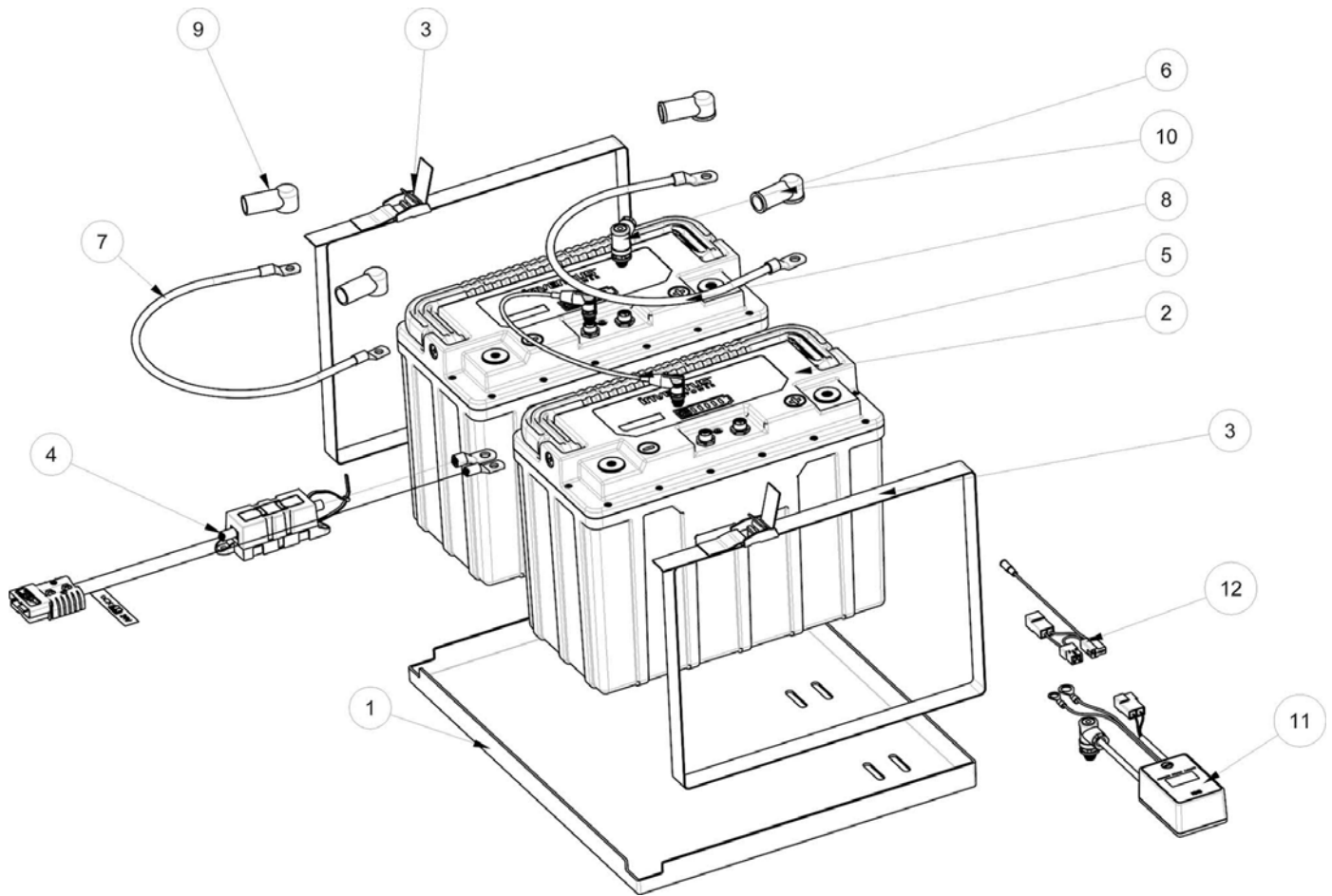
PARTS LIST

ELECTRICAL COMPONENTS GROUP W/ LITHIUM ION- BATTERIES (70cm DUAL DISK MODEL) - Cont'd

Ref.	Part No.	Mfr. Date	Description	Qty.
51	VTVT00861	(	) SCREW TSPEI 4X25	2
52	VTRS00515	(	) Washer D. 4 Inx	2
53	VTDD00055	(	) Nut M 4 Atb A2	2
54	LAFN09323	(	) Hose	1
55	MEVR02096	(	) Fair- Lead	1
56	VTVT00414	(	) SCREW TE M6x100 UNI5739	1
57	VTDD01694	(	) Nut, Hex, Lock, M6, Ss, Din985	1
58	VTVT00704	(	) [100280]Screw Te M 4x 16 Uni	4
59	VTDD15925	(	) Nut M 4 Inx+Zn	4
60	CMCV00471	(	) Safty Wire, Tank, Ct 80	1
61	ETET01825	(	) Label	1
62	VTDD00053	(	) Nut, Hex, M6, Ss, Uni5589	1
63	VTVT29523	(	) SCREW M 6X 35 TSPEI UNI 5933	2
64	VTVR41809	(	) Und.Screw Flan. D. 6.5- 22 H4.5 Nyl.Nero	2
65	VTVR41809	(	) Und.Screw Flan. D. 6.5- 22 H4.5 Nyl.Nero	2
66	VTVT13940	(	) Screw M 6x 20 Tspei Uni	2
67	VTRS00060	(	) WASHER D.5,3x14,5x3,2	4
68	MECB02397	(	) Wiring	1
69	MEVR32087	(	) Fuse 100a Nst.	1
70	MEVR00686	(	) Fair- Lead	1
71	MEVR00644	(	) Fuse, 30a	1
72	MEVR00644	(	) Fuse, 30a	1
73	MEVR00644	(	) Fuse, 30a	1
74	MEVR00584	(	) Fuse, 3a	1
75	MEVR00584	(	) Fuse, 3a	1
76	MECB01621	(	) PLUG ANDERSON SB120 RED	1
77	MEVR31036	(	) Fuse- Holder	1
78	MECB02307	(	) Wiring Harness [T581,Dual Disc]	1
79	MEVR03017	(	) BOARD MICRO SD CT80	1
81	MECB01362	(	) Italsea / Curtis Card Interface Wiring	1
82	VTVT01594	(	) Screw, 3x12	4
83	MPVR11928	(	) Gasket, Brake, Pedal	1
84	MPVR11933	(	) Gasket, Accelerator	1
86	MEVR01132	(	) Fuse, 5a	1
87	MEVR00584	(	) Fuse, 3a	1
88	MEVR00584	(	) Fuse, 3a	1
94	VTDD00055	(	) Nut M 4 Atb A2	2
95	LAFN11766	(	) Bracket, Mtg, Interface Board	1
96	MECE00904	(	) Interface Board Accelerator	1
97	VTVT01556	(	) Screw, Soc, M4x16, Uni5931	2
98	MECB01908	(	) WIRING DIODE FILTER	1
99	VTVR00576	(	) Male- Female Column 9mm M3	1
100	VTRS00385	(	) Washer, 7d 3.2b 0.5, Ss, Uni6592	2
101	VTDD00210	(	) Nut M 3 Autobl.Din 985 lx.A2	1
102	VTVT00865	(	) Screw Tsp- Tc M 3x 6 Uni7688 Inx	1
103	VTRS00268	(	) Washer D.3	5

2x INVENTUS 1800AH BATTERY GROUP LITHIUM-ION W/BSI

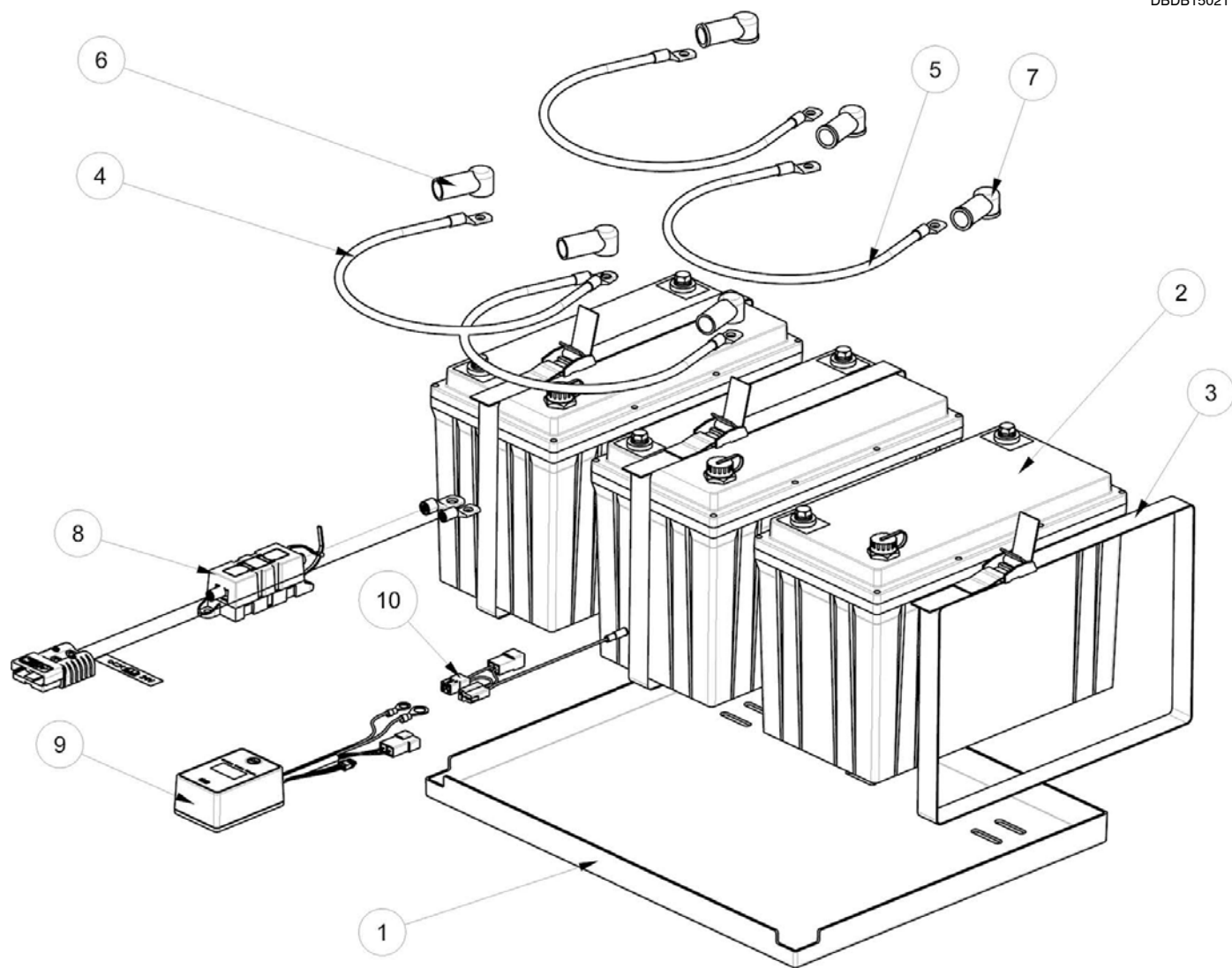
DBDB15020



Ref.	Part No.	Mfr. Date	Description	Qty.
1	MPVR13562	()	Ballast	1
2	1253354	()	Battery, Lithium, 24VDC, 90AH	2
3	MPVR02939	()	Strap, Battery	2
4	MECB02397	()	Wiring	1
5	1077084	()	Cable Assy, 8POS, Male to Male	1
6	1077081	()	Resistor, ELE, Plug	1
7	MECB02430	()	Wiring	1
8	MECB02431	()	Wiring	1
9	MEVR00889	()	Boot, Terminal, Battery [Black NA]	2
10	MEVR02916	()	Boot, Terminal, Battery[Red NA]	2
11	MECE00999	()	Board BSI CT80 Inventus	1
12	MECB02449	()	Wiring BSI	1

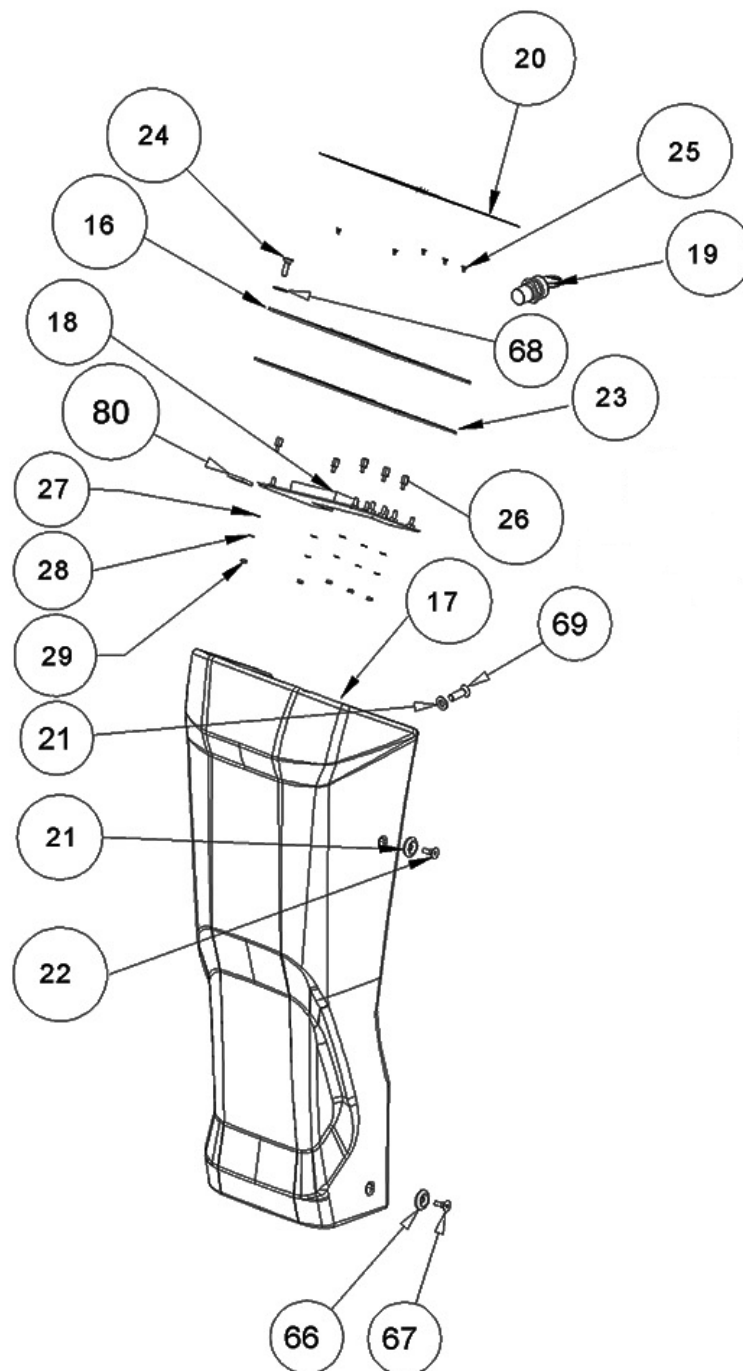
3x EXIDE BATTERY GROUP LITHIUM-ION W/BSI

DBDB15021



Ref.	Part No.	Mfr. Date	Description	Qty.
1	MPVR13562	(	) Container	1
2	BAAC00216	(	) Battery LiFePO4 24V50Ah EXIDE	3
3	MPVR02939	(	) Strap, Battery	3
4	MECB02430	(	) Wiring	2
5	MECB02432	(	) Wiring	2
6	MEVR00889	(	) Battery Boot Black	3
7	MEVR02916	(	) Battery Boot Red	3
8	MECB02397	(	) Wiring	1
9	MECE01006	(	) Board CT80 Hall Sensor	1
10	MECB02449	(	) Wiring BSI CT80	1

CONTROL CONSOLE GROUP

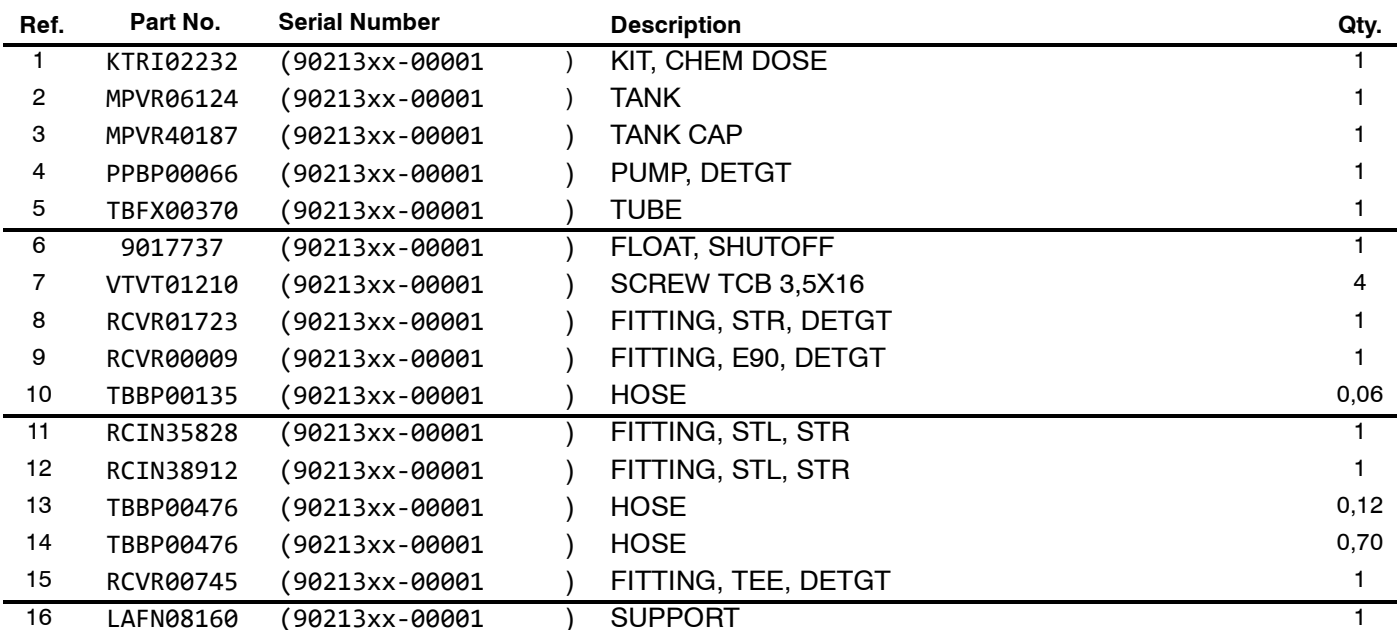


PARTS LIST

CONTROL CONSOLE GROUP

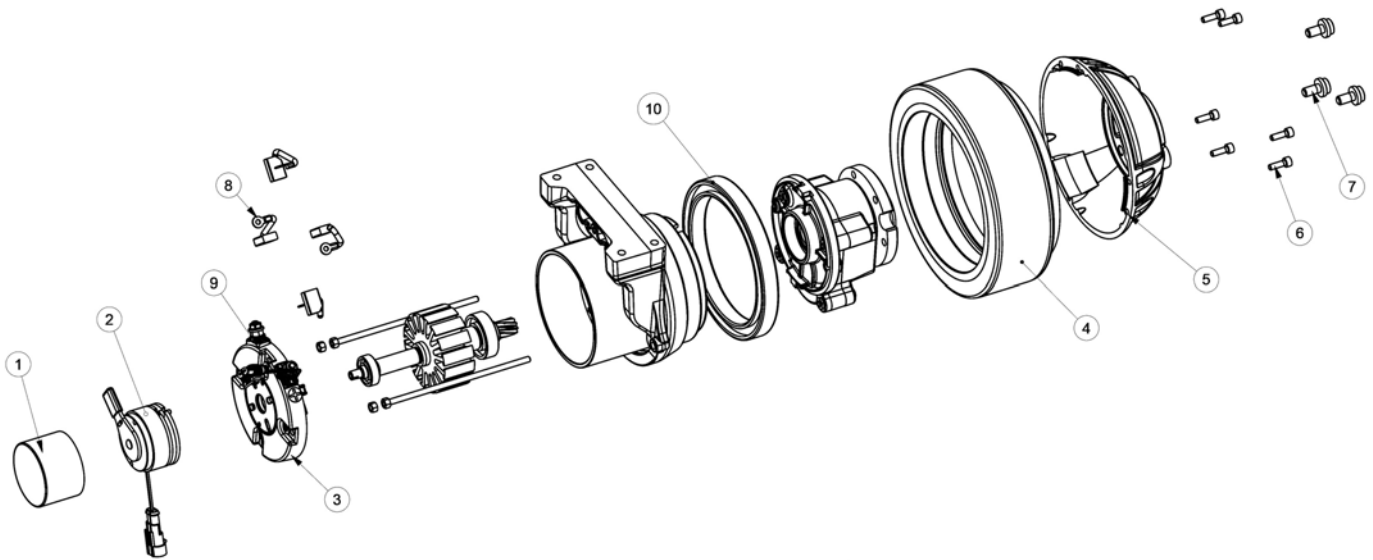
Ref.	Part No.	Serial Number	Description	Qty.
16	897477	(90213xx-00001	) PLATE	1
17	MPVR12902	(90213xx-00001	) FRONT, COVER	1
18	MECE00859	(90213xx-00001	) CIRCUITBOARD, DISPLAY PANL	1
19	1017696	(90213xx-00001	) KEY SET, REPLMT [F/ KEYSWITCH 1011402]	1
20	897479	(90213xx-00001	) LABEL, DISPLAY	1
21	897480	(90213xx-00001	) UND.SCREW FLAN. D. 6.5, 22 H4.5 NYL.NERO	4
22	VTVT00869	(90213xx-00001	) SCREW TSPEI M.6- 60 INOX A2	2
23	897482	(90213xx-00001	) GASKET	1
24	897483	(90213xx-00001	) SCREW, TSPEI, M5X20, UNI5933, INOX	4
25	897484	(90213xx-00001	) SCREW TSP, TC M3X5 UNI7688 INOX	5
26	897485	(90213xx-00001	) SPACER M3	5
28	897193	(90213xx-00001	) WASHER, D. 3, INOX	5
29	9018496	(90213xx-00001	) NUT M 3 AUTOBL.DIN 985 IX.A2	5
66	897480	(90213xx-00001	) UND.SCREW FLAN. D. 6.5, 22 H4.5 NYL.NERO	2
67	897507	(90213xx-00001	) SCREW, TSPEI, M6X35, UNI5933	2
68	897508	(90213xx-00001	) WASHER, M5,3x14,5x3,2	4
69	897277	(90213xx-00001	) SCREW, TSPEI, M6X20, UNI5933	2
80	897514	(90213xx-00001	) CARD, SD	1

47



PARTS LIST

DRIVE MOTOR BREAKDOWN

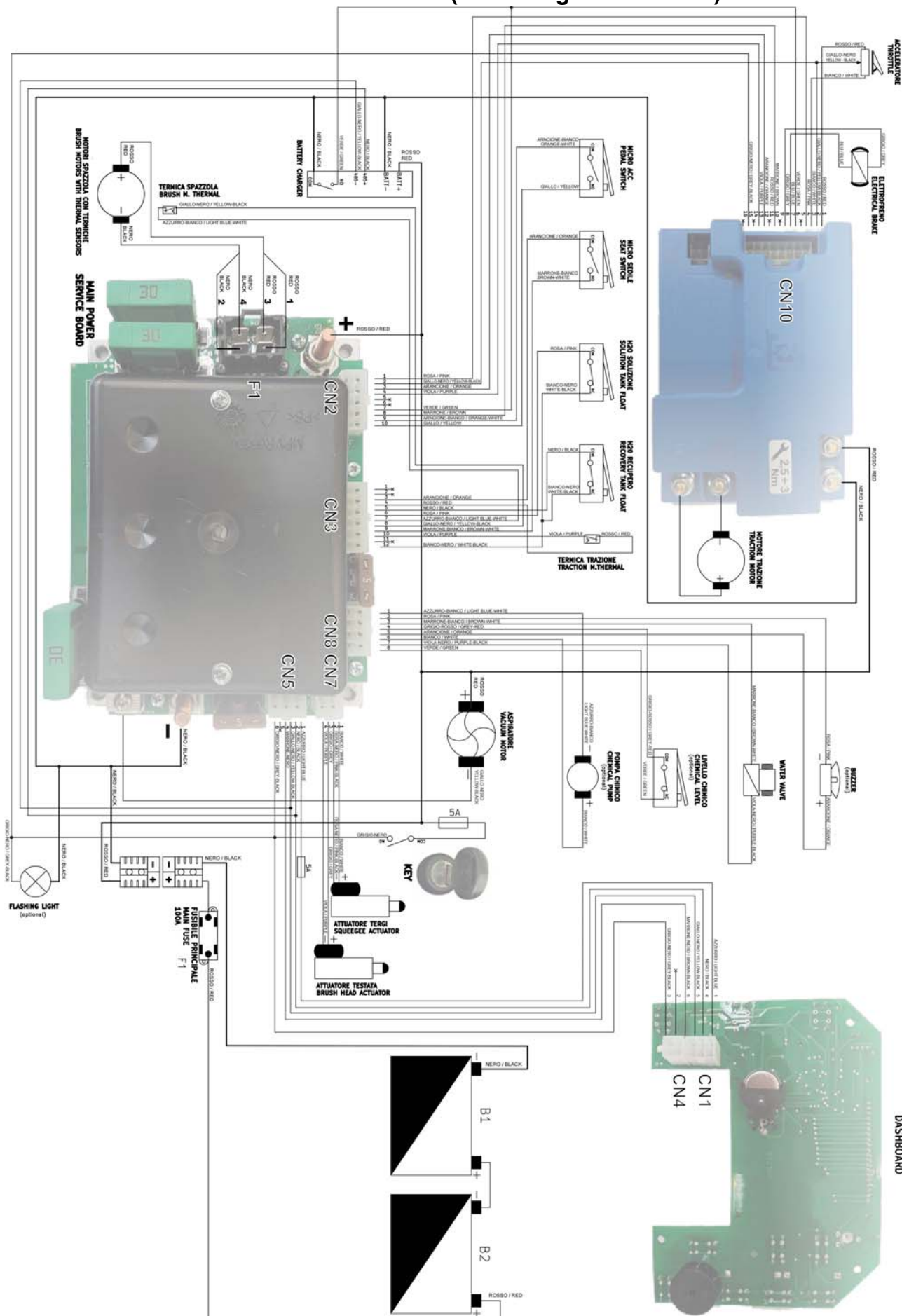


Ref.	Part No.	Serial Number	Description	Qty.
▽	9017807	(90213xx-00001	) DRIVE ASSY, WHEEL	1
▲ 1	897365	(90213xx-00001	) COVER, BRAKE ASSY	1
▲ 2	9017808	(90213xx-00001	) BRAKE ASSY, W/LEVER, COMPLT	1
▲ 3	897366	(90213xx-00001	) RING, BRUSHHOLDER	1
▲ 4	9017800	(90213xx-00001	) TIRE, SOLID, PYU	1
▲ 5	897367	(90213xx-00001	) COVER, ALM	1
▲ 8	9017784	(90213xx-00001	) BRUSH, MOTOR, TRANSAXLE	4
▲ 9	897368	(90213xx-00001	) SENSOR, THERMAL	1
▲ 10	897369	(90213xx-00001	) BEARING, TRACTION, MOTOR	1

▽ KIT

▲ INCLUDED IN KIT

ELECTRICAL DIAGRAM (55cm Single Disk Model)



ELECTRICAL DIAGRAM (70cm Dual Disk Model)

