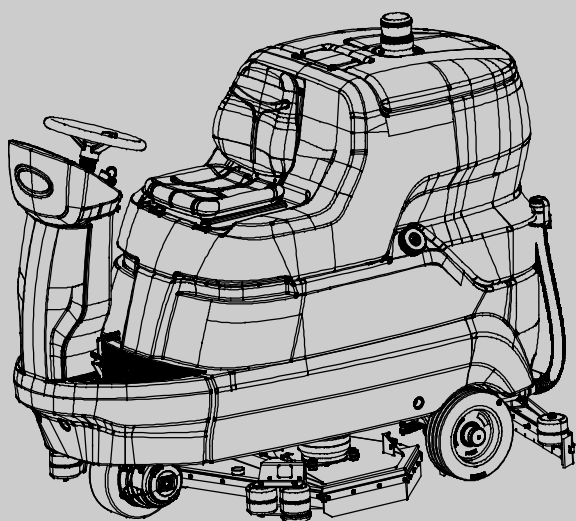




T1581

Rider Floor Scrubber

Parts Manual



Model Part No.:

- LPTB03662 - SCRUBBER [T581 105CM DISK, CHEM DOSE W/ BATT & CHARGER, ANZ]
- LPTB03659 - SCRUBBER [T581, 100CM CYL, CHEM DOSE, W/ BATT & CHARGER, ANZ]
- LPTB03663 - SCRUBBER [T581 105CM DISK, CHEM DOSE W/ BATT W/O CHARGER, ANZ]
- LPTB03660 - SCRUBBER [T581, 100CM CYL, CHEM DOSE, W/ BATT W/O CHARGER, ANZ]
- LPTB03661 - SCRUBBER [T581 105CM DISK, CHEM DOSE W/O BATT & CHARGER, ANZ]
- LPTB03658 - SCRUBBER [T581, 100CM CYL, CHEM DOSE, W/O BATT & CHARGER, ANZ]

TennantTrue® Parts

ANZ



To view, print or download
the parts manual, visit:

www.tennantco.com/manuals

9023277
Rev. 01 (05-2024)

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 Label Location

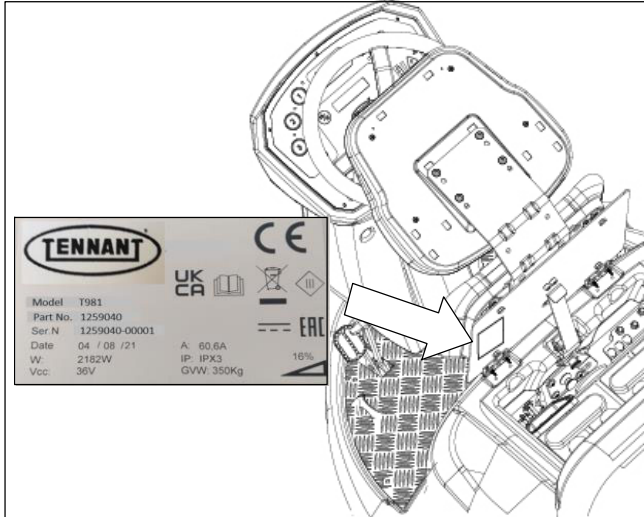


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 www.tennantco.com

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RECOMMENDED MAINTENANCE ITEMS

GENERAL RECOMMENDED MAINTENANCE ITEMS

Part No.	Mfr. Date	Description	Qty.
KTRI06595	()	Squeegee Assy, W/ Blade, Linatex	1
MPVR06557	()	Blade, Sqge, Linatex, Front	1
MPVR05908	()	Blade, Sqge, Front, Latex	1
MPVR05934	()	Blade, Sqge, Front, Pu	1
MPVR06558	()	Blade, Sqge, Linatex, Rear	1
MPVR05909	()	Blade, Sqge, Rear, Latex	1
MPVR05935	()	Blade, Sqge, Rear, Pu	1
L-1070587	()	J305h- Ac Local Batt, Wet, 06vdc, 360ah	6
L-GF06240V	()	6v 240ah Exide Gel Battery [Tps]	6
9001054	()	Charger Kit, 36vdc, Ci[Export/Euro/Asia]	1
897357	()	Cable, 390l, M8ring/M8ring	5
MOCC00385	()	Wheel Assy, Drive, Ele, 36vdc 37a 1100w	1
RTRT00442	()	Tire, 300x100	1
CUVR00194	()	Bearing, Ball, 130b, 180d, 24w	1
MOCC00495	()	Fan, Vacuum, 36vdc 650w	1
1037821	()	Filter, Panl, Dust, 2.3 X 04.5 X 06.4	1
GUG000509	()	Gasket, Vacuum, Motor	1
TBFX01361	()	Hose, Recvy, 50id 1540l	1
GUG000722	()	Seal, Recvy, Lid, 2140mm	1
▽ FTAC00038	()	Filter Assy, Soltn	1
▲ FTAC00047	()	Filter, Soltn	1
9017737	()	Sensor, Float, Shutoff	1
9017790	()	Sensor, Level, Liq	1
TBBP00487	()	Hose Assy, Drain, 50id 1210l	1
KTRI05576	()	Potentiometer, 100k	1
MECB01227	()	Potentiometer, 5k	1
MECB01228	()	Switch, Micro	1
MEEV00043	()	Valve, Solenoid	1
RTRT00518	()	Caster, Swivel, 77d 30w	2
MPVR07212	()	Muffler, Vacfan	1
TBBP00391	()	Hose, Soltn, Tank	1
MOCC00394	()	Actuator, 36vdc, 500n, 59mm	1
MOCC00388	()	Actuator, Brush, Head, 36v 1500n	1
RTRT00795	()	Wheel, 305d 25b 80w	2
PPEL00025	()	Pump, Ele, 36vdc, 12l/M, 0.1bar	1
MECE00526	()	Controller, Power	1
KTRI06405*	()	Panel Kit, Control	1
KTRI06415	()	Circuitboard, Display	1
KTRI06416*	()	Circuitboard, Logic	1
KTRI06417*	()	Circuitboard, Interface	1
METT00086	()	Contact, 100a	1
CUVR00187	()	Bearing, Ball, 40b 68d 19w	2
GUG000702	()	Gasket, Panel, Control	1
METT00135	()	Circuitbreaker, 2a	1
METT00138	()	Fuse, 50a	2
METT00132	()	Circuitbreaker, 30a	1
MEVR00146	()	Housing, Fuse	1
MEVR01925	()	Fuse, 150a	1
METT00136	()	Fuse, 3a	1
METT00137	()	Fuse, 4a	1

RECOMMENDED MAINTENANCE ITEMS

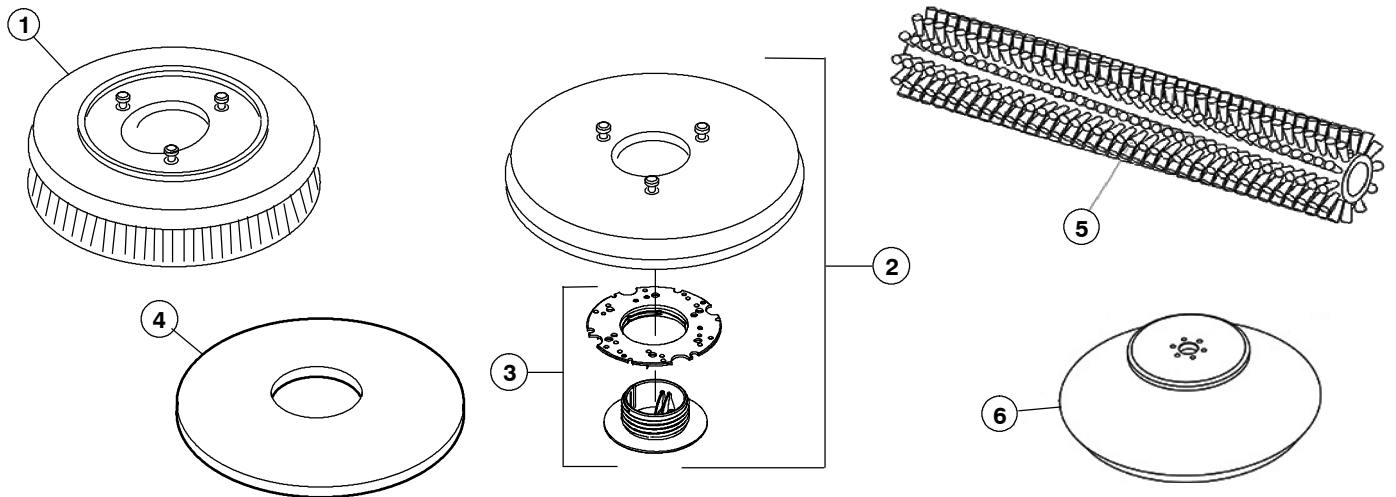
105CM DISK MODEL RECOMMENDED MAINTENANCE ITEMS

Part No.	Mfr. Date	Description	Qty.
SPPV01545	()	Brush Assy, Disk, Ppl, Soft, 53cm	2
SPPV01546	()	Brush Assy, Disk, Ppl, Medium, 53cm	2
SPPV01547	()	Brush, Abrv, 53cm (Tynex 120)	2
SPPV01548	()	Brush, Abrv, 53cm (Tynex 240)	2
SPPV01549	()	Brush, Abrv, 53cm (Tynex 320)	2
SPPV01550	()	Brush, Disk, Pes, Mix 5, 48cm	2
SPPV01154	()	Pad Holder, 53cm	2
1266517	()	Pad, Buff, 21.0d, Red [5 pc]	1
1266518	()	Pad, Polish, 21.0d, White [5 pc]	1
1266519	()	Pad, Scb, 21.0d, Blue [5 pc]	1
1266520	()	Pad, Strip, 21.0d, Brown [5 pc]	1
1266521	()	Pad, Strip, 21.0d, Black [5 pc]	1
MPVR05037	()	Skirt, Lh	1
MPVR05038	()	Skirt, Rh	1
MPVR05035	()	Skirt, Rear	1
▽ MOCC00195	()	Motor, Brush, Ele, 36v 550w	2
▲ MEVR05203	()	Vr, Brush Kit, Motor, Brush	2

100CM CYLINDRICAL MODEL RECOMMENDED MAINTENANCE ITEMS

Part No.	Mfr. Date	Description	Qty.
SPPV01330	()	Brush, Cyl, Soft, 100cm [Qty. 2]	2
SPPV01331	()	Brush, Cyl, Med, Ppl, 100cm [Qty 2]	2
PMVR00283	()	Brush, Side, Pyp	2
PMVR07065	()	Brush, Side, Pyp, Stl, Abr	2
MPVR06263	()	Skirt, Side, Lh	1
MPVR06262	()	Skirt, Side, Rh	1
MPVR06304	()	Coupling, Drive, Shaft	1
MPVR06304	()	Coupling, Drive, Shaft	1
KTRI05006	()	Kit, Driver Roll	2
LAFN08087	()	Plug, Idler, Brush	2
▽ MOCC00421	()	Motor, Ele, 36vdc 2200rpm 1200w	1
▲ MOCC00344	()	Motor, Carbon Brushes	1
MTCG00137	()	Belt, Synchronous	1
CUVR46942	()	Bearing, Brush, Main	2
CUVR19846	()	Bearing, Ball, 20b 42d 12w, 6004- 2rs1	8
MOCC00367	()	Motor, Ele, 36vdc 95rpm 60w, Lh	1
MOCC00366	()	Motor, Ele, 36vdc 95rpm 60w, Rh	1

BRUSHES / PAD DRIVER AND PADS



105cm Disk Model

Ref.	Part No.	Mfr. Date	Description	Qty.
1	SPPV01545	()	Brush Assy, Disk, PPL, Soft, 53cm	2
1	SPPV01546	()	Brush Assy, Disk, PPL, Medium, 53cm	2
1	SPPV01547	()	Brush, Abrv, 53cm (Tynex 120)	2
1	SPPV01548	()	Brush, Abrv, 53cm (Tynex 240)	2
1	SPPV01549	()	Brush, Abrv, 53cm (Tynex 320)	2
1	SPPV01550	()	Brush, Disk, Pes, Mix 5, 48cm	2
∇	2	SPPV01154	() Pad Holder, 53cm	2
▲	3	MPVR04717	() Screw, Fixed, Disk	1
4	1266517	()	Pad, Buff, 21.0d, Red [5 pc]	1
4	1266518	()	Pad, Polish, 21.0d, White [5 pc]	1
4	1266519	()	Pad, Scb, 21.0d, Blue [5 pc]	1
4	1266520	()	Pad, Strip, 21.0d, Brown [5 pc]	1
4	1266521	()	Pad, Strip, 21.0d, Black [5 pc]	1

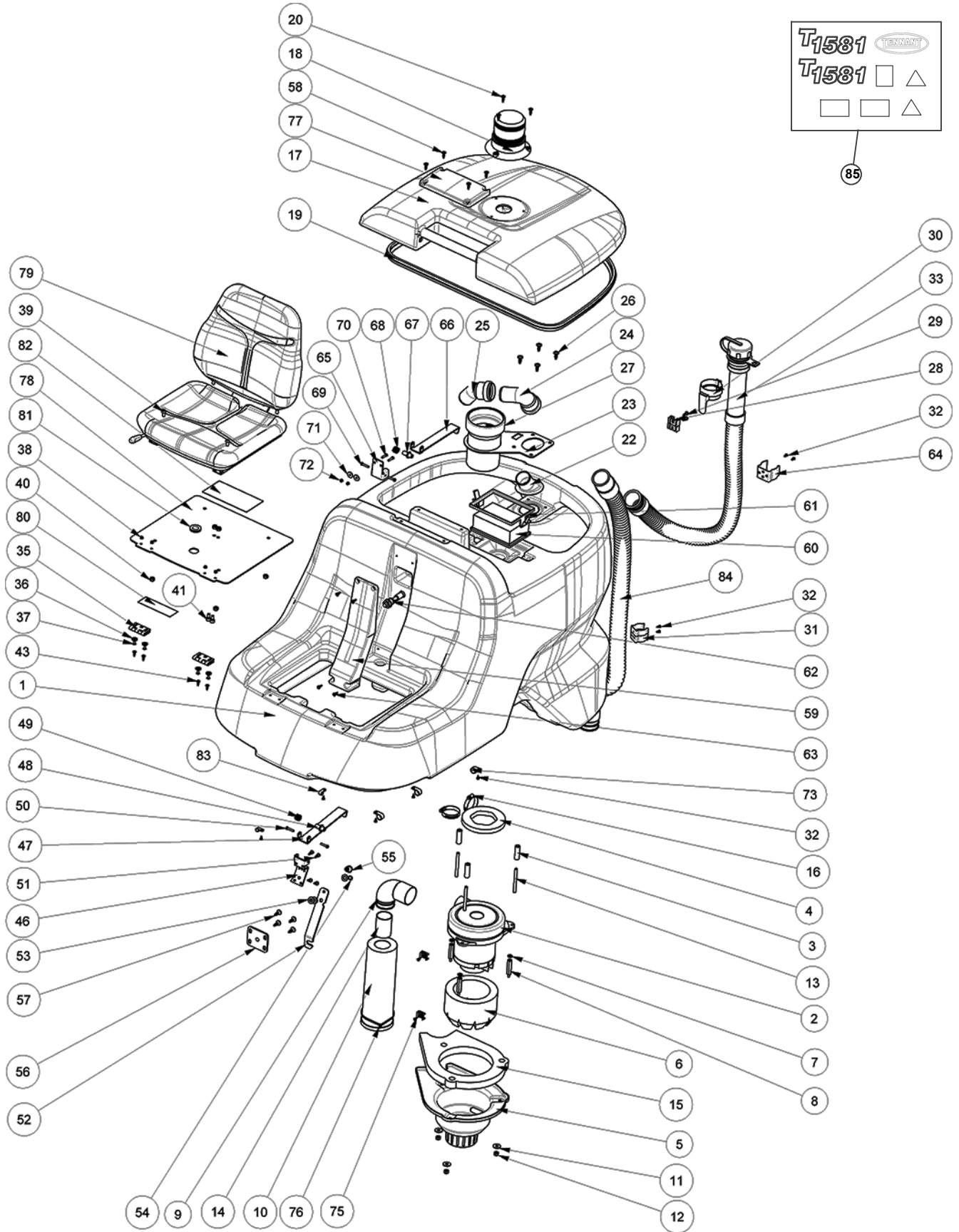
100cm Cylindrical Brush Model

Ref.	Part No.	Mfr. Date	Description	Qty.
5	SPPV01330	()	Brush, Cyl, Soft, 100cm [Qty 5]	2
5	SPPV01331	()	Brush, Cyl, Med, PPL, 100cm [Qty 2]	2
6	PMVR00283	()	Brush, Side, Ppl	2
6	PMVR07065	()	Brush, Side, Mix Ppl/Steel, Abr	2

∇ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

RECOVERY TANK GROUP



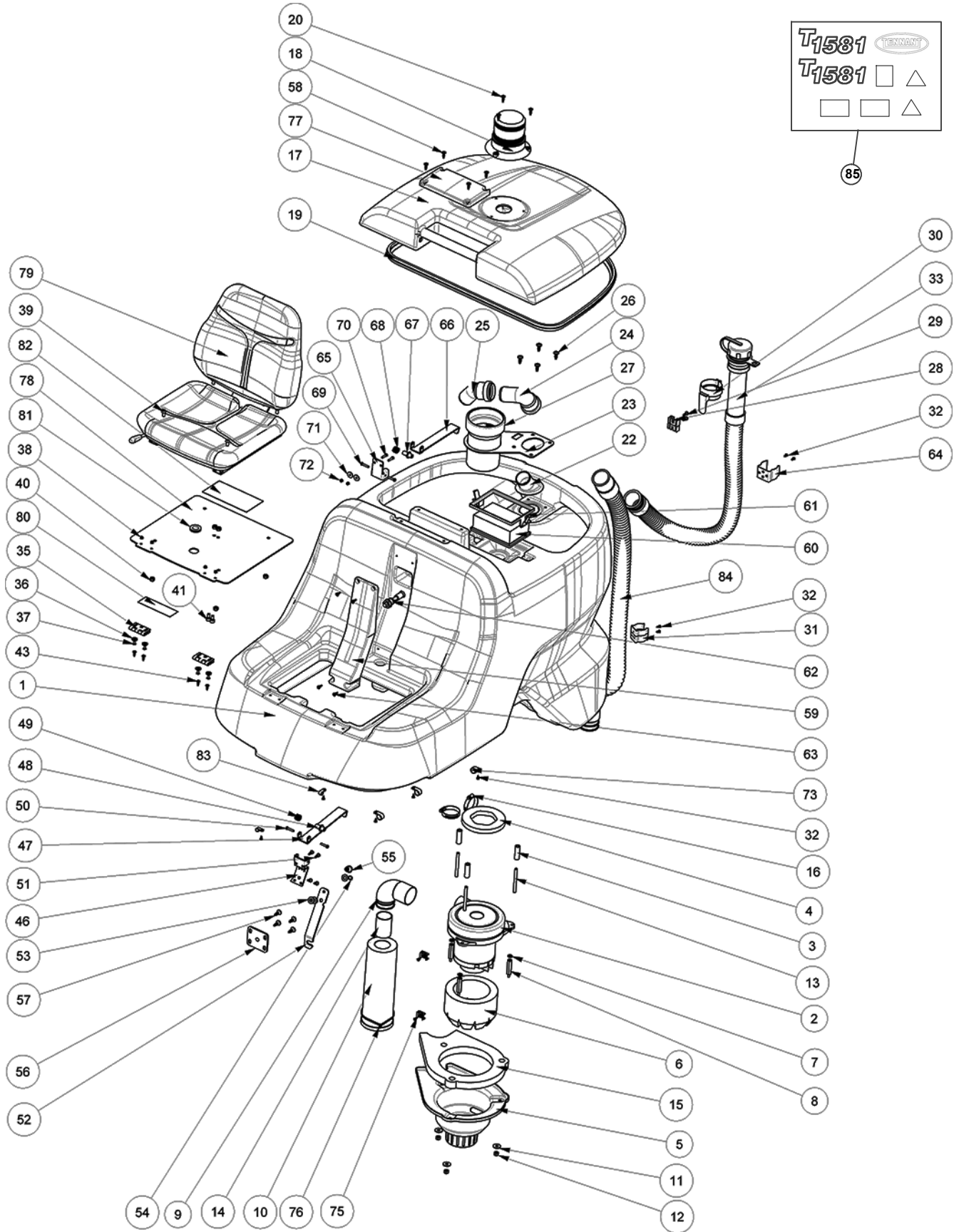
RECOVERY TANK GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
	1	MPVR13428	() Tank, Recovery	1
▽	2	MOCC00495	() Vacuum Ametek By2 It Dc 650w 36v	1
▲		MEVR02612	() Motor, Vacuum, Carbon Brush	1
	3	LAFN03760	() Spacer, Wheel	3
	4	GUG000509	() Gasket, Vacuum, Motor	1
	5	MPVR13460	() Crankcase	1
	6	ITS000110	() Dampner	1
	7	897216	() Washer, D. 8, Grw, Uni1751, Inox	3
	8	LAFN11920	() Spacer Ch13 F8 M6 H52	3
	9	MPVR13497	() Sleeve 90	1
	10	MPVR07212	() Tube, Air Outlet	1
	11	897120	() Washer, D.8x24, Uni6593, Inox	3
	12	VTDD01701	() Nut M8 Inox+Zin.	3
	13	VTVR01089	() Bar M8x90	3
	15	ITS000111	() Dampner	1
	16	897448	() Clamp, Hose, Wormdrive, 45 - 60d	2
	17	MPVR13429	() Cover, Recovery Tank	1
	18	MELF00053	() Light, Flashing	1
	19	GUG000722	() Gasket, Lid	1
	20	VTVT01591	() Screw Sts Kn1038 6x20 T25 A2	3
	22	MPVR13448	() Flange	1
	23	LAFN11884	() Support	1
	24	RCVR00764	() Connector	1
	25	RCVR00765	() Connector	1
	26	VTVT01430	() Screw Sts Kn1038 8x22 - T40 A2	4
	27	FTAC00082	() Filter, Water	1
	28	MPVR11684	() Joint, Tube	1
	29	VTVT01073	() Screw Sts Kn1039 6x16 - T25 A2	2
	30	MPVR13105	() Hook	1
	31	9017721	() Clip, Hose, Recvy	1
	32	VTVT48694	() Screw Tcb Tc 5 X12 Uni 9707 Tz	11
	33	TBBP00487	() Tube Drain Pu Ct230 (Recovery Drain Hose)	1
	35	CEVR00060	() Hinge, Seat	2
	36	897152	() Washer, D.8, Uni6592, Inox	4
	37	VTVT01317	() Screw, M5X12	4
	38	VTDD01693	() Nut M 5 Inx	4
	39	VTVT00779	() Screw Tbei M 8x 16 Iso 7380 lx	4
	40	VTDD01701	() Nut M8 Inox+Zin.	6
	41	897347	() Screw, Tcei, M.8x16	2
	43	VTVT01072	() Screw Sts Kn1038 5x16 - T20 A2	4
	46	LAFN11886	() Bracket	1
	47	LAFN11169	() Rod	1
	48	LAFN11170	() Bushing	1
	49	MLML00488	() Spring	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

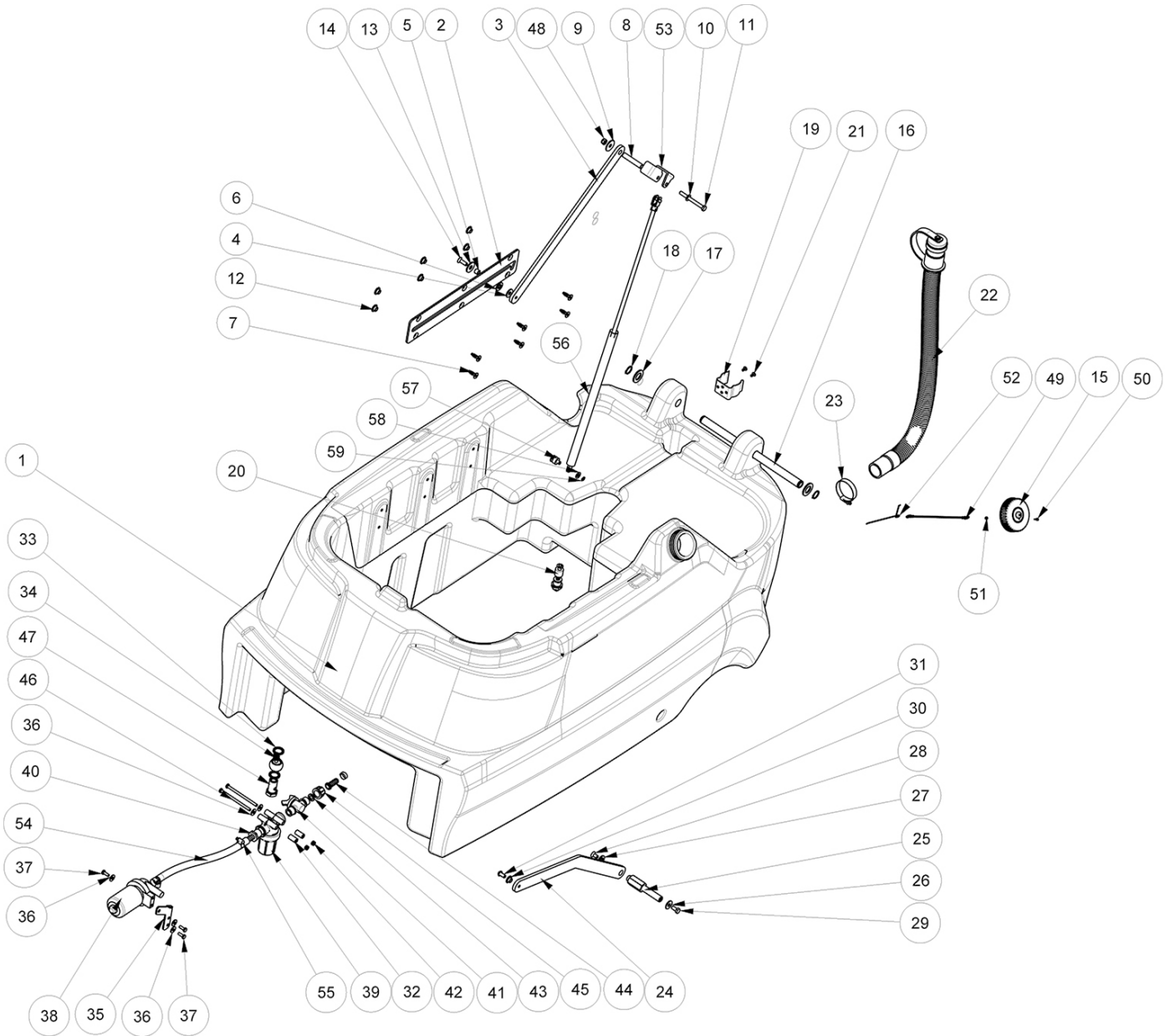
RECOVERY TANK GROUP - Contd



RECOVERY TANK GROUP - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
50	VTVT00766	()	Screw Te M. 5- 25	2
51	VTVT01073	()	Screw Sts Kn1039 6x16 - T25 A2	4
52	LAFN11887	()	Lever	1
53	897432	()	Washer, D. 10x21, Uni6592, Inox	3
54	VTAE87276	()	Seeger Ext. D10 Din471	1
55	PIVR00025	()	Piston	1
56	LAFN11888	()	Lever	1
57	VTVT01430	()	Screw Sts Kn1038 8x22 - T40 A2	4
58	VTVT01591	()	Screw Sts Kn1038 6x20 T25 A2	4
59	MPVR13450	()	Seat	1
60	FTDP00880	()	Filter	1
61	MPVR13447	()	Frame	1
62	9017737	()	Float, Shutoff	1
63	VTVT01072	()	Screw Sts Kn1038 5x16 - T20 A2	4
64	FSVR44166	()	Clip, Hose D.50	1
65	LAFN11889	()	Bracket	1
66	LAFN11169	()	Rod	1
67	LAFN11170	()	Bushing	1
68	MLML00488	()	Spring	1
69	VTVT00766	()	Screw Te M. 5- 25	2
70	897170	()	Screw, Te, M5x20	2
71	VTVR00636	()	Washer 5x20 Uni6593 Inox	2
72	VTDD01693	()	Nut M 5 Inx	2
73	897137	()	Clamp Fermatubo	3
75	FSVR00243	()	Base Cable Tie, Plastic	2
76	FSVR00247	()	Clamp 4.5x360	1
77	MPVR13449	()	Cover	1
78	LAFN11885	()	Plate, Sheet Metal	1
79	SESD45981	()	Seat Sc 73 L.14	1
80	N/A	()	Label (Order Label Kit KTRI06603)	1
81	MEVR00660	()	Cap	1
82	N/A	()	Label (Order Label Kit KTRI06603)	1
83	897334	()	Duct Lock D.9,5	2
84	TBFX01361	()	Hose, Squeegee	1
85	KTRI06603	()	Label Kit. Tank [T1581]	1

SOLUTION TANK GROUP



Ref.	Part No.	Mfr. Date	Description	Qty.
1	MPVR13427	()	Tank, Soltn	1
2	LAFN11878	()	Guide	1
3	LAFN11879	()	Rod	1
4	897120	()	Washer, D.8x24, Uni6593, Inox	1
5	LAFN09160	()	Bushing	1
6	897215	()	Washer, D.12x24, Uni6592, Inox	2
7	VTVT01608	()	Screw Sts- Plus Kn6041 8x25	6
8	LAFN09162	()	Spacer	1
9	897375	()	Washer, D. 8 X32, Uni6593, Inox	1
10	897216	()	Washer, D. 8, Grw, Uni1751, Inox	1
11	VTVT00734	()	Screw Te M. 8- 80	1
12	897218	()	Bushing, Brush Deck Support	6

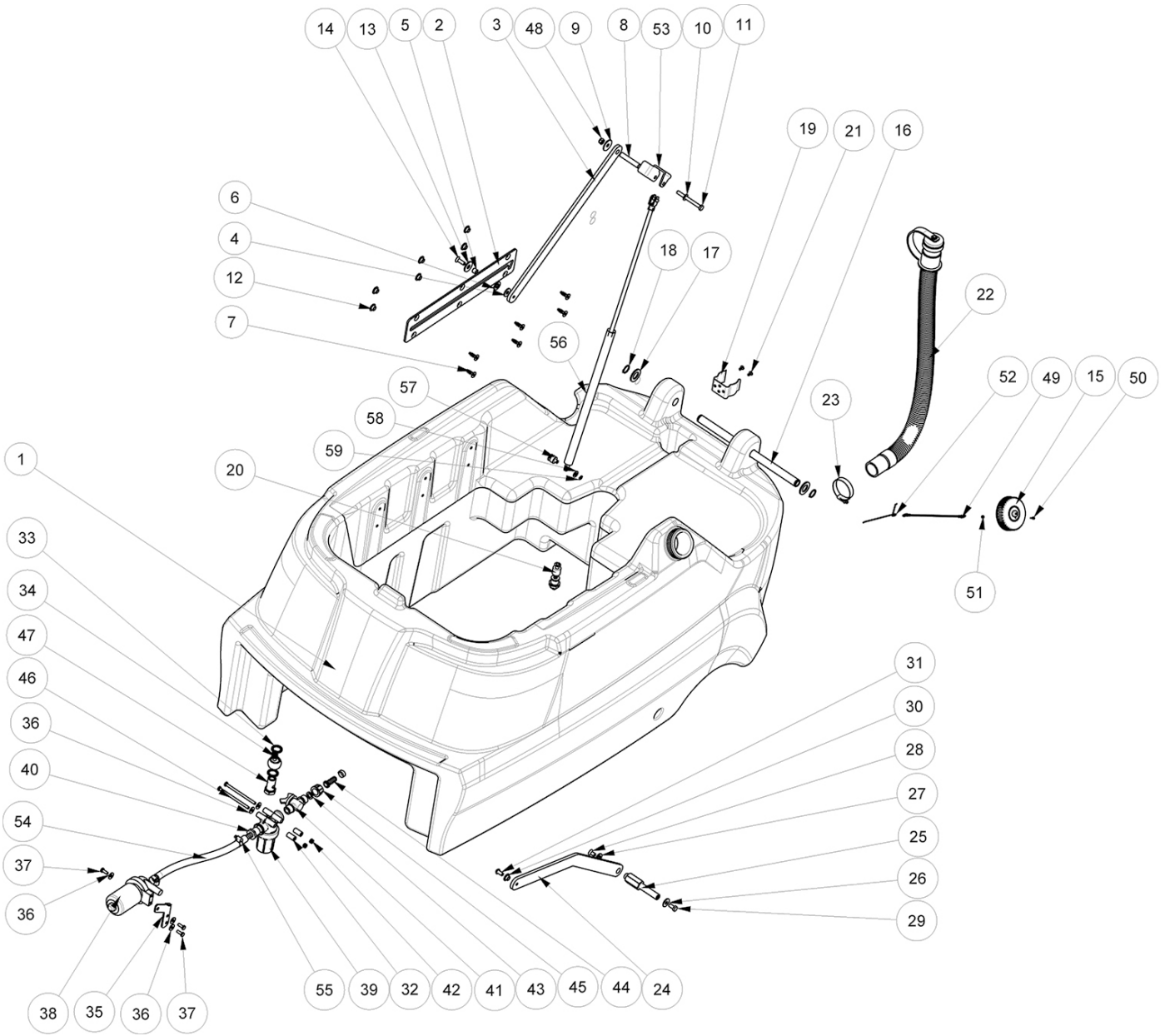
SOLUTION TANK GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.	
1	MPVR13427	()	Tank, Soltn	1	
2	LAFN11878	()	Guide	1	
3	LAFN11879	()	Rod	1	
4	897120	()	Washer, D.8x24, Uni6593, Inox	1	
5	LAFN09160	()	Bushing	1	
6	897215	()	Washer, D.12x24, Uni6592, Inox	2	
7	VTVT01608	()	Screw Sts- Plus Kn6041 8x25	6	
8	LAFN09162	()	Spacer	1	
9	897375	()	Washer, D. 8 X32, Uni6593, Inox	1	
10	897152	()	Washer, D.8, Uni6592, Inox	1	
11	VTVT00734	()	Screw Te M. 8- 80	1	
12	897218	()	Bushing, Brush Deck Support	6	
13	897391	()	Washer D.10	1	
14	VTVT00781	()	Screw Tspei M.8- 25	1	
15	MPVR13483	()	Cap	1	
16	LAFN11881	()	Pin	1	
17	897288	()	Washer, Uni6592, Foro 20, Inox	2	
18	VTAE00105	()	Ring D20 Uni7435 Aisi420	2	
19	FSVR44166	()	Clip, Hose D.50	1	
20	9017790	()	Sensor, Level, Liq	1	
21	VTVT01432	()	Screw 50x10	2	
22	TBBP00391	()	Hose, Solution Tank [T681]	1	
23	FSVR00095	()	Clamp 30- 45	1	
24	LAFN11882	()	Rod	1	
25	LAFN11883	()	Pin	1	
26	897120	()	Washer, D.8x24, Uni6593, Inox	1	
27	897215	()	Washer, D.12x24, Uni6592, Inox	1	
28	897394	()	Screw, Tspei, M8x16	1	
29	897184	()	Screw, Te, M8x16, Uni5739, A2	1	
30	897218	()	Bushing, Brush Deck Support	1	
31	VTVT00779	()	Screw Tbei M 8x 16 Iso 7380 lx	1	
32	LAFN09490	()	Spacer	2	
33	897458	()	Washer 1/2	2	
34	RCDS34666	()	Connector	1	
35	LAFN09210	()	Bracket	1	
36	897112	()	Washer, Flat, 6,00x18,00x1,6	5	
37	897128	()	Screw Te 6x16 Uni5739	3	
38	PPEL00025	()	Pump Est, 36v	1	
▽	39	FTAC00038	()	Filter, Strainer, Assy, Sltn G1/2	1
▲		FTAC00047	()	Screen, Filter	1
40	RCVR00547	()	Connector Portag. Dirit	1	
41	9018454	()	Water, Valve, Soltn	1	
42	897105	()	Nut, M6, Inox	2	
43	GUG000427	()	Gasket	1	
44	RCVR00744	()	Contacto	1	

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

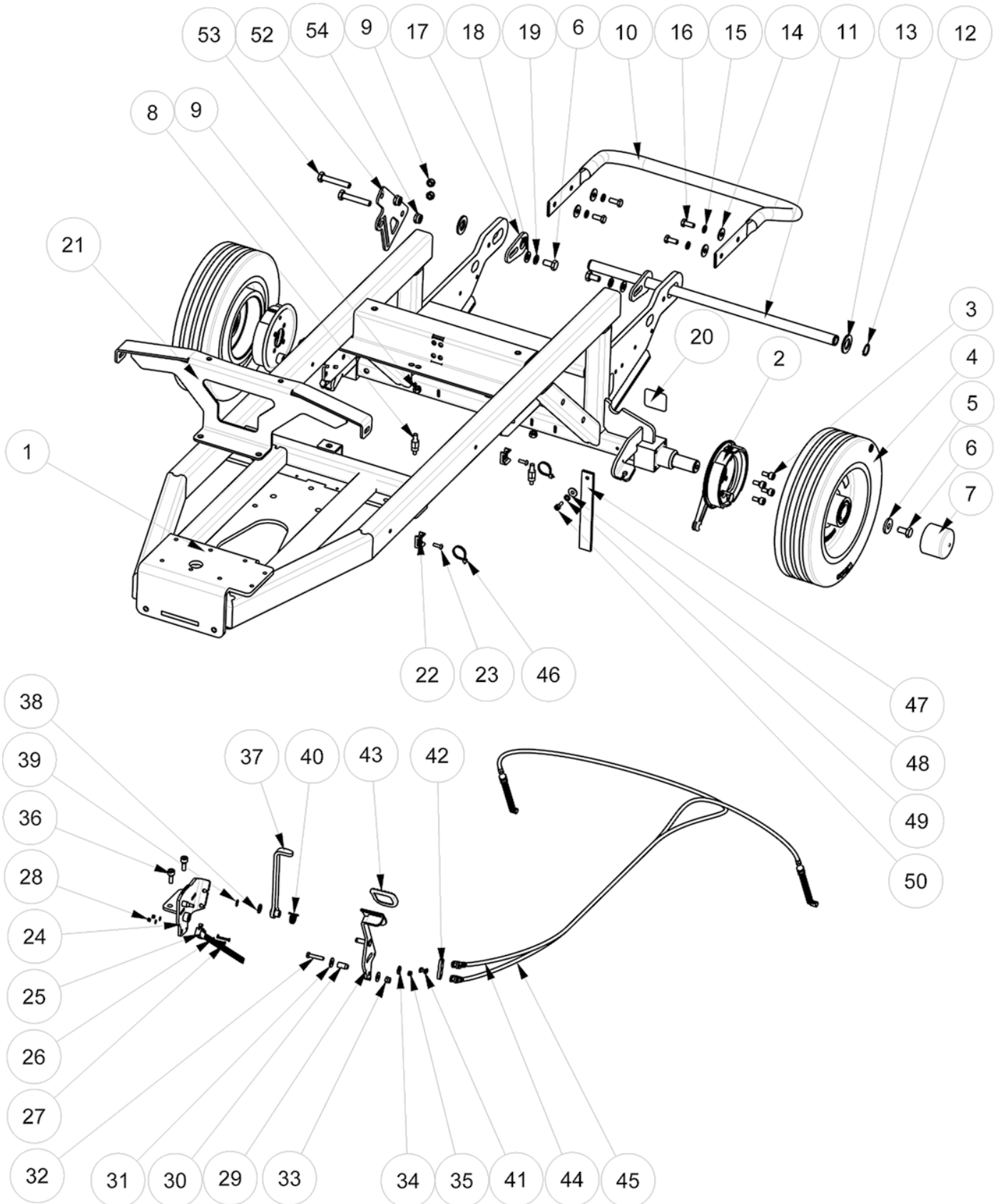
SOLUTION TANK GROUP - Contd



SOLUTION TANK GROUP - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
45	MPVR05240	()	Ring Nut G1/2	1
46	VTVT01437	()	Screw Te M6x100	2
47	RCDS40286	()	Screw 1/2 C/Sc. L=46.0 D.13.5	1
48	VTDD01701	()	Nut M8 Inox+Zin.	1
49	LAFN12018	()	Chain	1
50	897203	()	Screw	1
51	9018496	()	Nut, Strap, Sqge	1
52	LAFN12017	()	Spring	1
53	LAFN12011	()	Plate	1
55	FSVR00096	()	Clamp 10- 16 Inox	2
56	MLML00551	()	Spring F500n	1
57	LAFN12010	()	Pin	1
58	897152	()	Washer, D.8, Uni6592, Inox	1
59	VTAE00059	()	Ring A/2	1

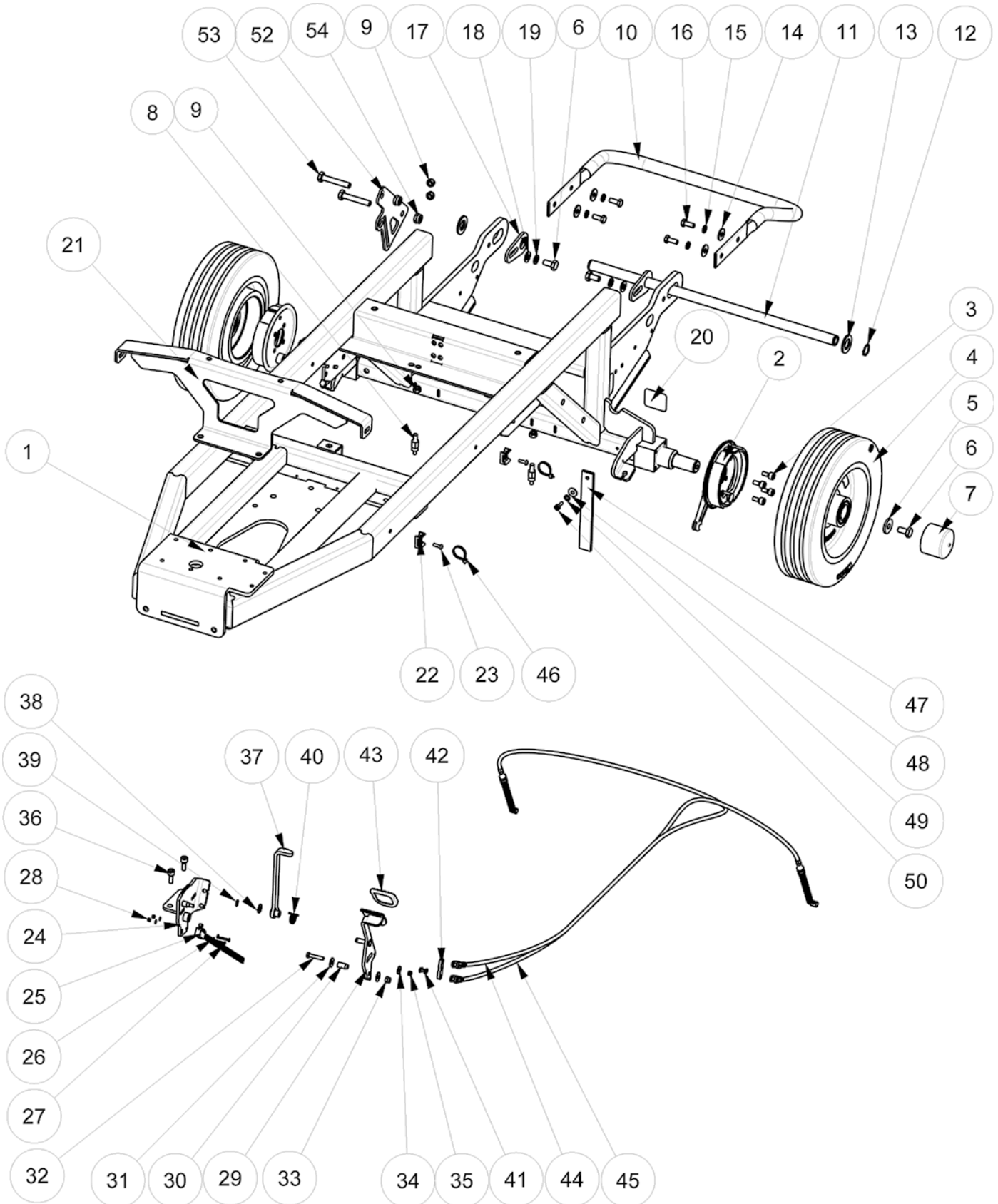
FRAME GROUP



FRAME GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11872	()	Frame	1
2	RTRT45090	()	Block, Brake	2
3	897347	()	Screw, Tcei, M.8x16	8
4	RTRT00795	()	Wheel 305/80- 205/K	2
5	LAFN04144	()	Washer, Rear Wheels	2
6	VTVT13936	()	Screw, M10x20	4
7	MPVR12162	()	Cap 60,34x44,46	2
8	LAFN11739	()	Pin	2
9	VTDD01701	()	Nut M8 Inox+Zin.	4
10	LAFN11876	()	Bumper	1
11	LAFN11877	()	Pin	1
12	VTAE00105	()	Ring D20 Uni7435 Aisi420	2
13	897288	()	Washer, Uni6592, Foro 20, Inox	2
14	897120	()	Washer, D.8x24, Uni6593, Inox	4
15	897216	()	Washer, D. 8, Grw, Uni1751, Inox	4
16	897316	()	Screw, Te, M8x20, Uni5739, Inox	4
17	LAFN11875	()	Plate	2
18	897432	()	Washer, D. 10x21, Uni6592, Inox	2
19	897392	()	Washer D.10	2
20	N/A	()	Label (Order Label Kit KTRI06603)	2
21	LAFN11873	()	Bracket	1
22	FSVR00243	()	Base Cable Tie, Plastic	2
23	897329	()	Screw, Tbei, M5x16, Inox	2
24	LAFN05766	()	Support Pedale Cpl	1
25	MECI44780	()	Microswitch D2vw- 5l2a- 1m Omr	1
26	VTRS00385	()	Washer Uni 6592 3,2x7x0,5 Inox	4
27	VTVT01350	()	Screw, M3x20	2
28	9018496	()	Nut, Strap, Sqge	2
29	LAFN05767	()	Pedal Brake	1
30	LAFN04142	()	Pin, Pedal Brake	1
31	897112	()	Washer, Flat, 6,00x18,00x1,6	2
32	VTVT00433	()	Screw, M6x30	1
33	08712	()	Nut, Hex, Lock, M6 X 1.00, NI, Ss	1
34	897384	()	Washer, M5x14, Inox	1
35	VTDD01693	()	Nut M 5 Inx	1
36	897377	()	Screw Tcei M8x20 Uni5931 Inox	2
37	LAFN51019	()	Pedal, Block	1
38	897152	()	Washer, D.8, Uni6592, Inox	1
39	VTAE14096	()	Clip, D.8, Din471	1

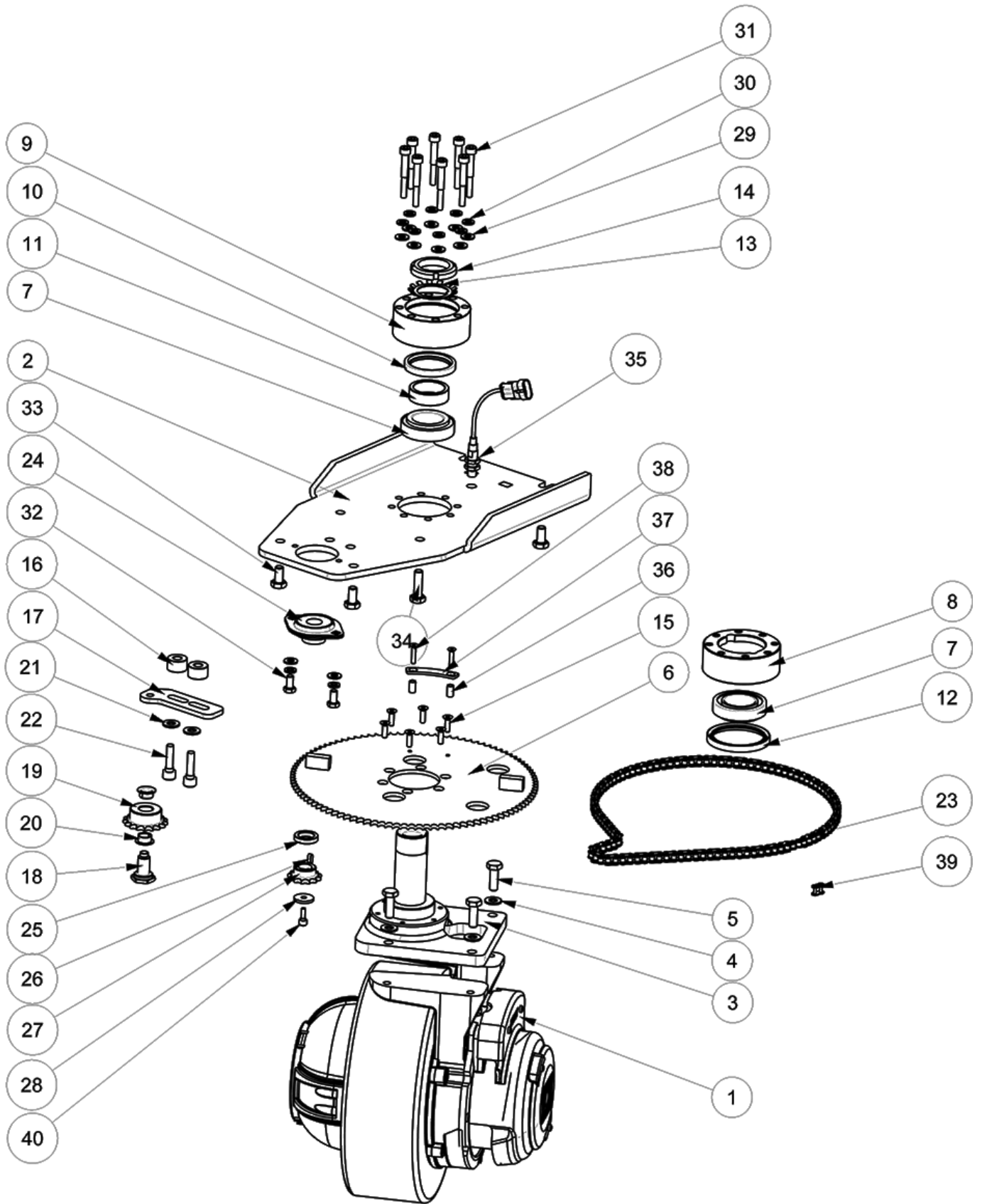
FRAME GROUP - Contd



FRAME GROUP - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
40	MLML00237	()	Spring Recall Pedal	1
41	MTCR47037	()	Warp Knitting 3/8	1
42	LAFN05769	()	Joint, Frame	1
43	MPVR45096	()	Pedal Cover Large V1021	1
44	CMCV00334	()	Cable 4x	1
45	CMCV00335	()	Cable, 4x	1
46	FSVR00050	()	Clamp 3.5x140	2
47	MPVR04693	()	Strap, Static	1
48	897112	()	Washer, Flat, 6,00x18,00x1,6	1
49	897129	()	Washer, D.6, Grw, Uni1751, Inox	1
50	897352	()	Screw, Tcei, M.6x16	1
52	LAFN12009	()	Spring, Plate	1
53	VTVT00068	()	Screw Te Uni 5739 10x60 Zb	2
54	VTDD10310	()	Nut Autobl, M10 Inox	2

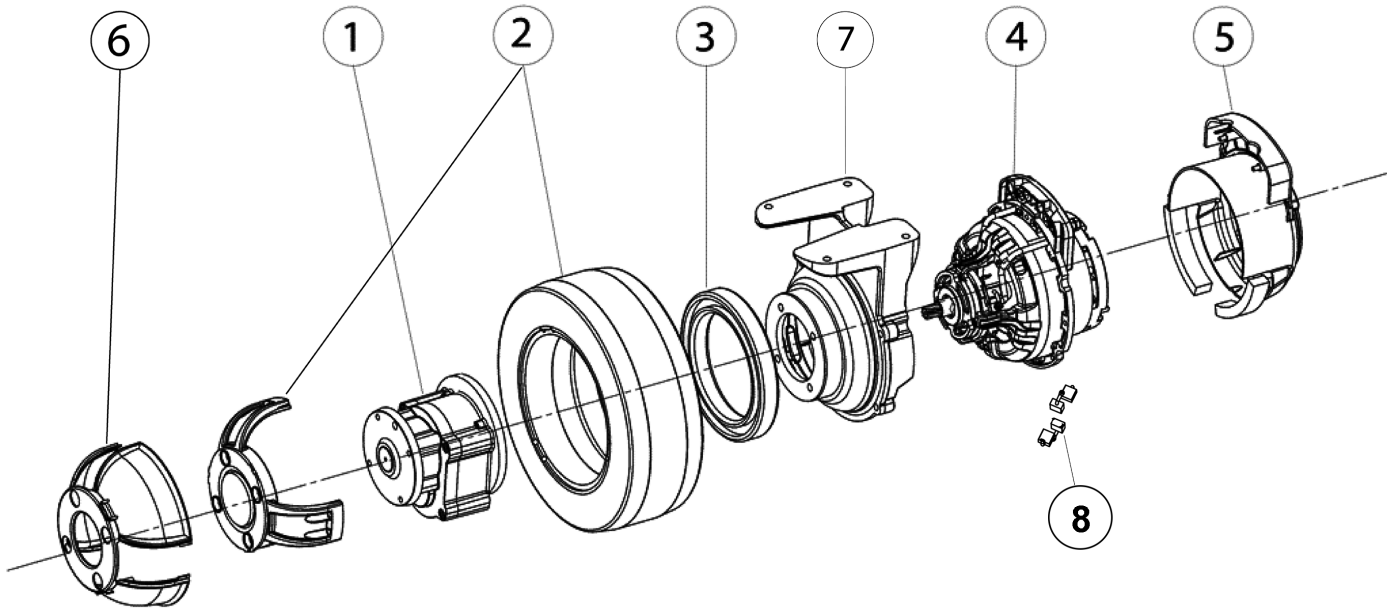
DRIVE WHEEL / STEERING GROUP



DRIVE WHEEL / STEERING GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	MOCC00385	()	Motorwheel 36v 1100 W D.300 (See Breakdown)	1
2	LAFN11898	()	Plate	1
3	LAFN06994	()	Spacer	1
4	897432	()	Washer, D. 10x21, Uni6592, Inox	4
5	VTVT01541	()	Screw Te, M10x30, Inox,Uni5739	4
6	LAFN06995	()	Brake	1
7	CUVR00187	()	Bearing 40x68x19	2
8	LAFN08830	()	Bushing	1
9	LAFN08829	()	Ring	1
10	PVVR00045	()	Gasket	1
11	LAFN08828	()	Bushing	1
12	PVVR00044	()	Gasket	1
13	VTRS00572	()	Washer	1
14	VTVR00563	()	Ring, Nut	1
15	897277	()	Screw, Tspei, M6x20, Uni5933	6
16	LAFN11197	()	Spacer	2
17	LAFN11195	()	Support	1
18	LAFN11196	()	Pin	1
19	MTPL00238	()	Roller	1
20	CUVR00192	()	Brush Block Ring	2
21	897432	()	Washer, D. 10x21, Uni6592, Inox	2
22	VTVT00411	()	Screw Tcei M10x35 Uni5931	2
23	MTCR00085	()	Chain 3/8	1
24	897283	()	Support	1
25	LAFN07029	()	Spacer	1
26	VTVR00229	()	Key 5x5x12	1
27	MTCR00070	()	Pin, Steering Shaft	1
28	LAFN04134	()	Washer Pinion Steering	1
29	897152	()	Washer, D.8, Uni6592, Inox	10
30	897216	()	Washer, D. 8, Grw, Uni1751, Inox	10
31	VTVT01310	()	Screw Tcei 8x60 Inox Uni5931	8
32	897184	()	Screw, Te, M8x16, Uni5739, A2	2
33	VTVT13936	()	Screw, M10x20	4
34	VTVT00458	()	Screw Te M 10x35 Zinc. Uni 5739	2
35	MECI00779	()	Sensor, Steering, 24/36V	1
36	LAFN03742	()	Spacer Silencer	2
37	LAFN08836	()	Bracket	1
38	VTVT15962	()	Screw M 5x 25 Tspei Uni 5933	2
39	MTCR47037	()	Warp Knitting 3/8	1
40	897352	()	Screw, Tcei, M.6x16	1

DRIVE WHEEL BREAKDOWN (MOCC00385)



DRIVE WHEEL BREAKDOWN (MOCC00385)

Ref.	Part No.	Mfr. Date	Description	Qty.
▽	MOCC00385	()	Motorwheel 36v 1100 W D.300	1
▲	1 RDGR00039	()	Dampener	1
▲	2 RTRT00442	()	Wheel, Pu, Blue 300x100	1
▲	3 CUVR00194	()	Clamp 2.5x100	1
▲	4 MOCC00407	()	Motor Electric Trac.- Wheel	1
▲	5 MPVR04999	()	Cover, Top, Motorwheel	1
▲	6 MPVR08044	()	Cover, Motorwheel	1
▲	7 MFVR00331	()	Support, Wheel, Motor	1
▲	8 MEVR34439	()	Vr, Carbon Brush Kit, Motor, Traction	4

▽ ASSEMBLY

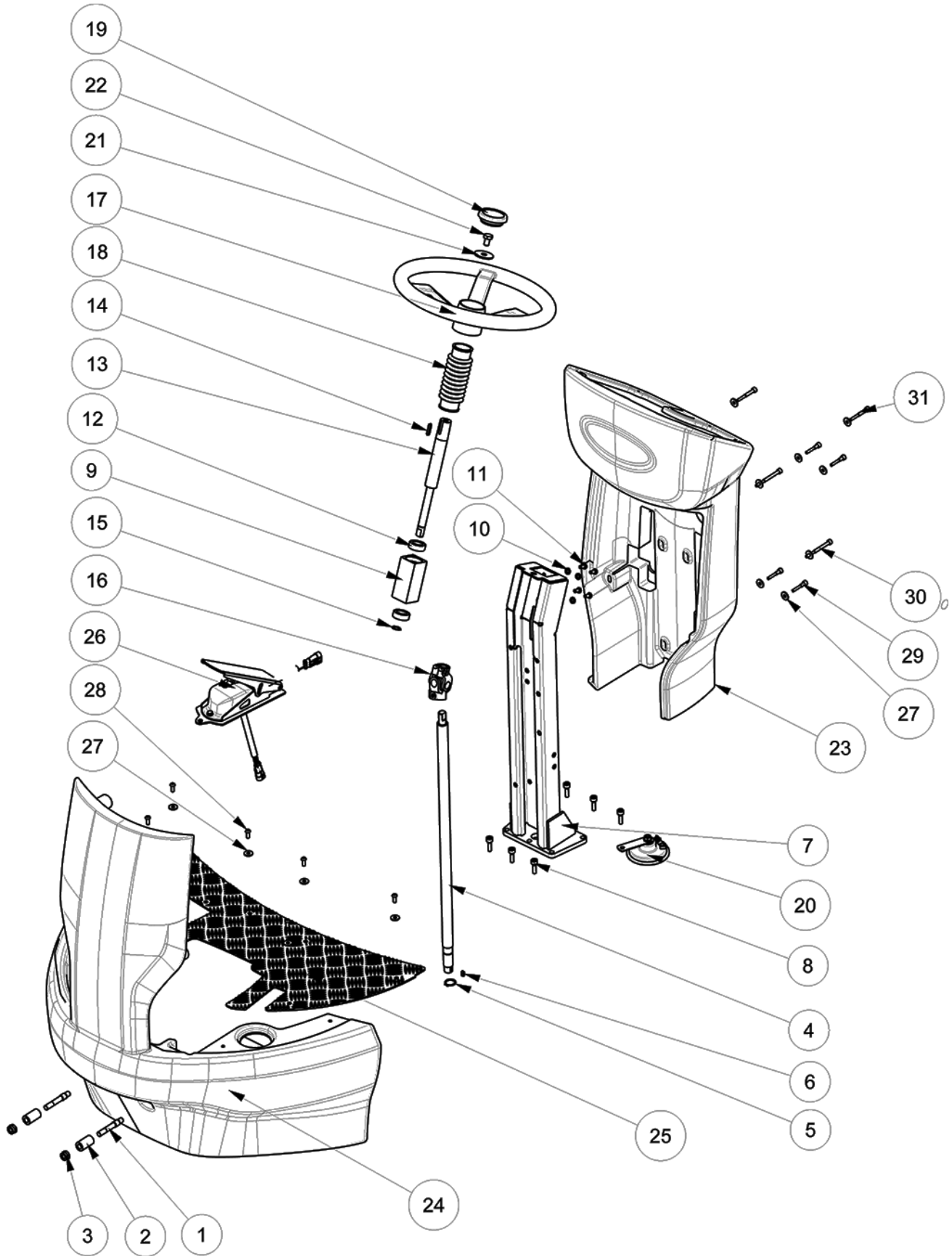
▲ INCLUDED IN ASSEMBLY

STEERING COLUMN GROUP (105CM Disk Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN08820	()	Shaft	1
2	897280	()	Circlip, D. 20, Uni7435	1
3	VTVR00229	()	Key 5x5x12	1
4	LAFN05787	()	Support	1
5	VTVT00639	()	Screw Tcei 8x25	6
6	LAFN04133	()	Hub, Steering Shaft	1
7	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	8
8	897130	()	Screw, Te, M6x12, Uni5739, A2	4
9	CUVR17004	()	Ball Bearing 6202 - 2rs1	2
10	LAFN04076	()	Shaft, Upper Steering	1
11	VTVR33667	()	Key Uni 6604 5x5x25	1
12	VTAE17003	()	Circlip Esterno Din 471 D.15	1
13	897397	()	Joint, Steering	1
14	MPVR01517	()	Wheel, Steering	1
15	897408	()	Bellows, Shaft, Steering	1
16	MPVR47026	()	Cap, Black L.14	1
17	MEVR04383	()	Horn, 36v	1
18	897401	()	Washer, M10x40x2,5, Uni6593, Zb	1
19	VTVT47025	()	Screw Tbce Iso 7380 10x16 Zb	1
20	MPVR13191	()	Covering Rear	1
21	MPVR13430	()	Panel, Side	1
22	LAFN11896	()	Plate	1
23	PMVR02056	()	Kit Throttle (See Breakdown)	1
24	897112	()	Washer, Flat, 6,00x18,00x1,6	15
25	897446	()	Screw, Tbei, M6x16	7
26	VTVT00729	()	Screw Tcei M. 6- 35	4
27	VTVT00298	()	Screw Tcei M6x70 Uni5931	2
28	VTVT00261	()	Screw Tcei M,6x50 Zc, Uni,5931	2
29	897432	()	Washer, D. 10x21, Uni6592, Inox	2
30	897413	()	Screw, Tcei, M10x30	2

STANDARD PARTS

STEERING COLUMN GROUP (100CM Cylindrical Brush Model)

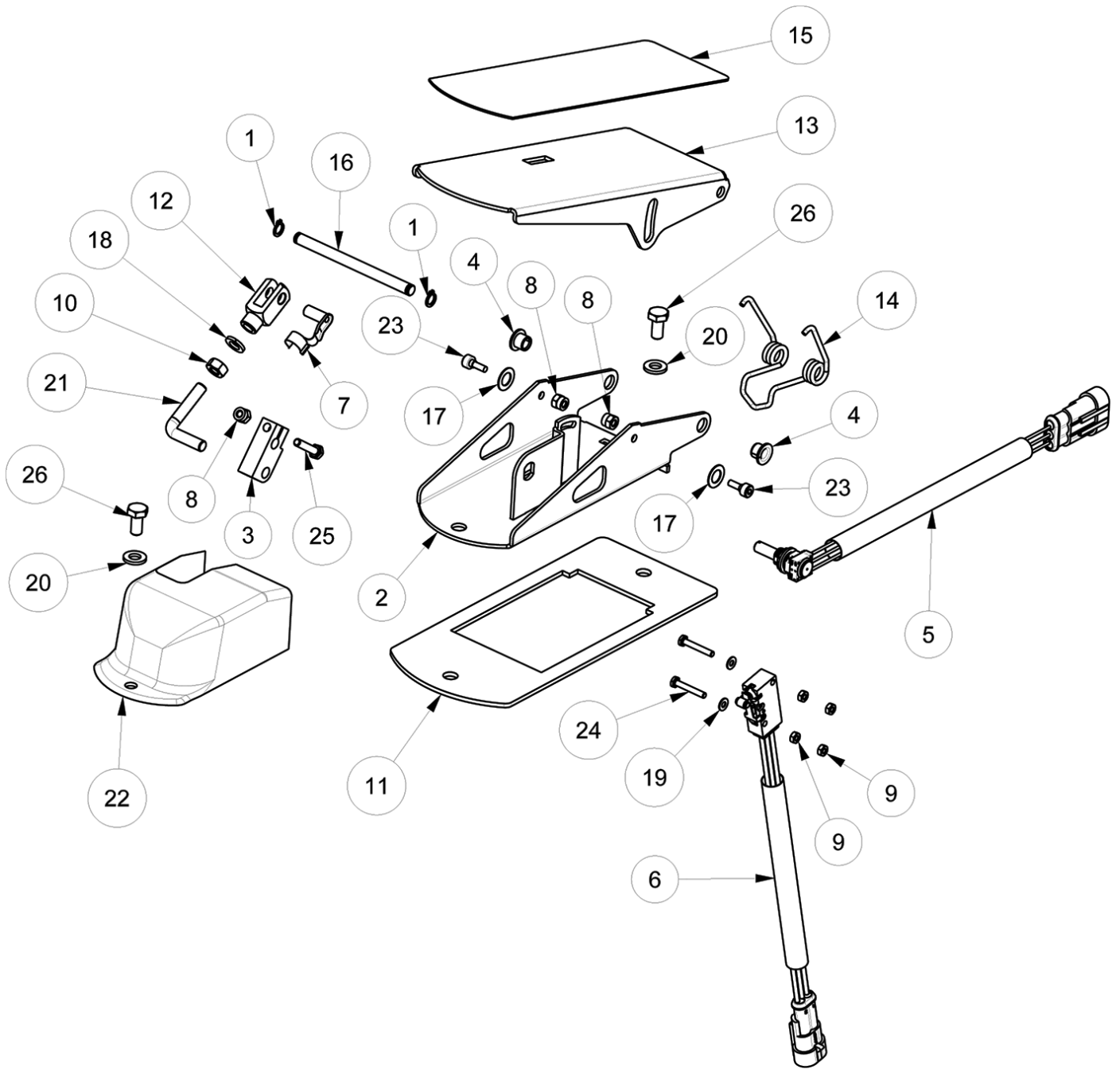


STEERING COLUMN GROUP (100CM Cylindrical Brush Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11919	()	Pin	2
2	MPVR05631	()	Spacer, Pvc	2
3	897431	()	Nut Autobl.M10 Inox Din 985	2
4	LAFN08820	()	Shaft	1
5	897280	()	Circlip, D. 20, Uni7435	1
6	VTVR00229	()	Key 5x5x12	1
7	LAFN05787	()	Support	1
8	VTVT00639	()	Screw Tcei 8x25	6
9	LAFN04133	()	Hub, Steering Shaft	1
10	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	8
11	897130	()	Screw, Te, M6x12, Uni5739, A2	4
12	CUVR17004	()	Ball Bearing 6202 - 2rs1	2
13	LAFN04076	()	Shaft, Upper Steering	1
14	VTVR33667	()	Key Uni 6604 5x5x25	1
15	VTAE17003	()	Circlip Esterno Din 471 D.15	1
16	897397	()	Joint, Steering	1
17	MPVR01517	()	Wheel, Steering	1
18	897408	()	Bellows, Shaft, Steering	1
19	MPVR47026	()	Cap, Black L.14	1
20	MEVR04383	()	Horn, 36v	1
21	897401	()	Washer, M10x40x2,5, Uni6593, Zb	1
22	VTVT00076	()	Screw Te Uni 5739 10x16 Zb	1
23	MPVR13220	()	Crankcase Rear	1
24	MPVR13430	()	Panel, Side	1
25	LAFN11896	()	Plate	1
26	PMVR02056	()	Kit Throttle (See Breakdown)	1
27	897112	()	Washer, Flat, 6,00x18,00x1,6	15
28	897446	()	Screw, Tbei, M6x16	7
29	VTVT00729	()	Screw Tcei M. 6- 35	4
30	VTVT00298	()	Screw Tcei M6x70 Uni5931	2
31	VTVT00261	()	Screw Tcei M,6x50 Zc, Uni,5931	2

STANDARD PARTS

ACCELERATOR PEDAL BREAKDOWN (MPVR02056)

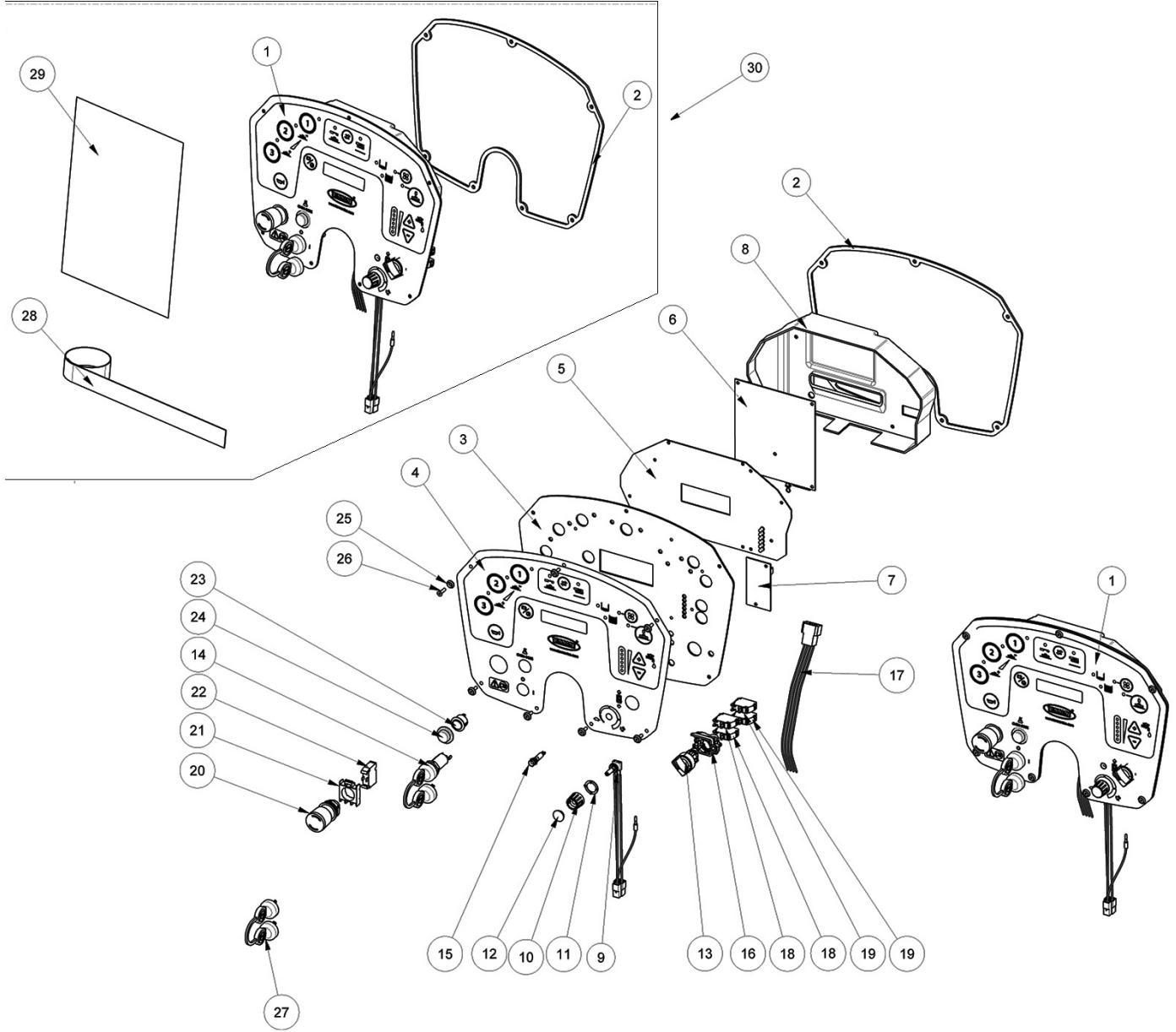


ACCELERATOR PEDAL BREAKDOWN (MPVR02056)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	VTAE48552	()	Clip External Din 471 D.6	2
2	LAFN07532	()	Base	1
3	LAFN01149	()	Rod, Connecting, Pedal Step	1
4	CUVR00183	()	Bushing	2
5	MECB01227	()	Potentiometer, Traction	1
6	MECB01228	()	Contact, Micro, Pedal	1
7	CMCV75717	()	Clip Uni 1676 M6	1
8	VTDD04369	()	Nut M 4 Tef Uni 7473	3
9	897189	()	Nut, M3, Inox	4
10	VTDD00482	()	Nut M 6 Zin Uni 5588	1
11	LAFN05802	()	Flange Pedal Accelerator	1
12	CMCV76639	()	Fork M 6 Uni 1676	1
13	LAFN06474	()	Plate, Pedal	1
14	MLML00034	()	Pedal Spring	1
15	MPVR00866	()	Plate, Slip	1
16	LAFN00524	()	Pin, Pedal	1
17	MPVR05528	()	Washer	2
18	897129	()	Washer, D.6, Grw, Uni1751, Inox	1
19	VTRS00385	()	Washer Uni 6592 3,2x7x0,5 Inox	2
20	VTRS00503	()	Washer D. 6 Uni 6592	2
21	LAFN00909	()	Bracket Pedal Wire	1
22	MPVR00302	()	Crankcase Feeder Pedal	1
23	VTVT00089	()	Screw Tcce Uni 5931 4x10 Zb	2
24	VTVT01350	()	Screw, M3x20	2
25	VTVT00727	()	Screw Te M 4,20	1
26	897130	()	Screw, Te, M6x12, Uni5739, A2	2

STANDARD PARTS

CONTROL PANEL GROUP (Chem Dose Model)

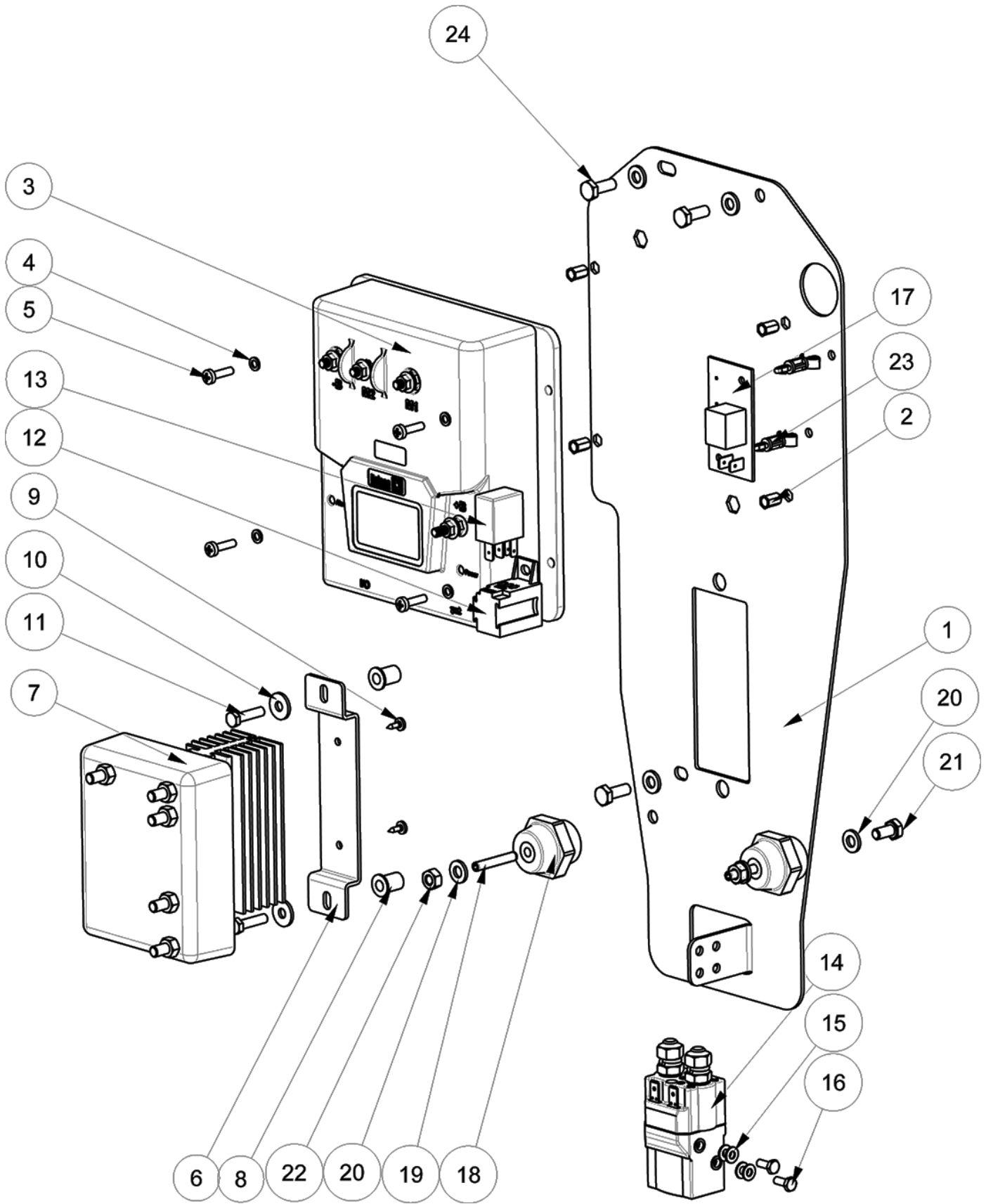


CONTROL PANEL GROUP (Chem Dose Model)

Ref.	Part No.	Mfr.	Description	Qty.
1	MECE00940	()	Panel	1
2	GUG000702	()	Gasket, Panel, Control	1
3	LAFN11719	()	Panel, Control	1
4	ETET17986	()	Label (Order Label Kit KTRI06603)	1
5	MECE00531	()	Circuitboard, Display	1
6	MECE00532	()	Circuitboard, Logic	1
7	MECE00533	()	Circuitboard, Interface	1
8	MPVR05840	()	Cover, Circuitboard, Display	1
9	MEVR02044	()	Potentiometer, 100K	1
10	MEVR01573	()	Knob	1
11	MEVR01574	()	Nut, Ring	1
12	MEVR01575	()	CAP, Knob	1
13	MEVR02011	()	Switch, Selector	1
14	MECI00723	()	Switch, Key	1
15	MECB01250	()	Light, Led	1
16	MEVR02038	()	Mount, Switch	1
17	MECB02035	()	Harness, Panel, Control	1
18	MEVR02039	()	Connector	2
19	MEVR02012	()	Connector	2
20	MECI00582	()	Switch, Safety, Shutoff	1
21	MECI00583	()	Mount, Switch	1
22	MECI00584	()	Connector	1
23	MECI00556	()	Switch	1
24	MPVR13481	()	Cover	1
25	VTRS00119	()	Washer, Screw, Black	7
26	897502	()	Screw, Flt, Soc, M4X16, UNI5933	7
27	MEVR02703	()	Key, Ignition	1
28	MEVR02709	()	Strap, Ground	1
29	PLDC04564	()	Manual, Instr	1
30	KTRI06598	()	Kit, Label ECH20	1

* Requires Tennant *True* service or an authorized Tennant service provider.

ELECTRICAL COMPONENT GROUP

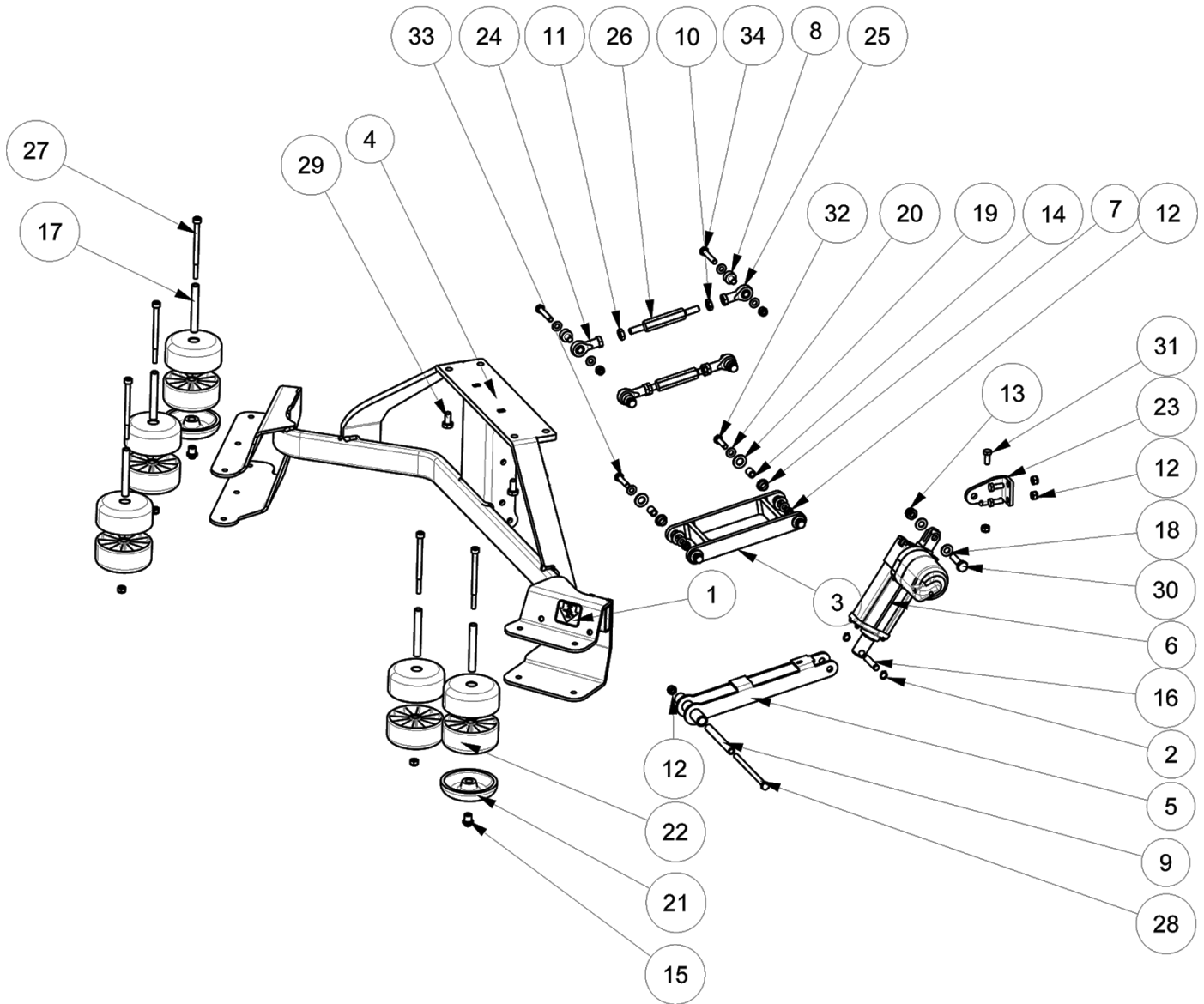


ELECTRICAL COMPONENT GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11890	()	Plate	1
2	VTVR00306	()	Insert, Threaded M5	4
3	MECE00927	()	Panel, Board 7ch4q162 150a 24- 36v	1
4	897204	()	Washer, D.4, Grover, Uni1751, A2	4
5	897359	()	Screw, Tctc, M4x16, Acciaio, Inox	4
6	LAFN11849	()	Plate	1
7	MECE00949	()	Kit, Controller, 80A, 24V- 36V	1
8	MPVR13464	()	Bushing	2
9	VTVT00040	()	Screw	2
10	897384	()	Washer, M5x14, Inox	2
11	897170	()	Screw, Te, M5x20	2
12	MEVR02888	()	Base Te V23333- Z1001- B045	1
13	MECE00456	()	Relay, Brush Head	1
14	METT00086	()	Contacto 100a	1
15	897156	()	Washer, D. 4, Inox	4
16	897151	()	Screw, Te, M4x10, Inox	2
17	MECE00755	()	Ct230 Horn Card	1
18	MEVR47082	()	Insulator	2
19	VTVT00900	()	Grub Screw M 6- 30 Con Es	2
20	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	7
21	897130	()	Screw, Te, M6x12, Uni5739, A2	2
22	897405	()	Nut, M6, Uni5588, Inox, A2	2
23	MEVR01708	()	Column	2
24	897128	()	Screw Te 6x16 Uni5739	3

STANDARD PARTS

SCRUB HEAD LIFT AND BUMPER GROUP (105cm Disk Model)

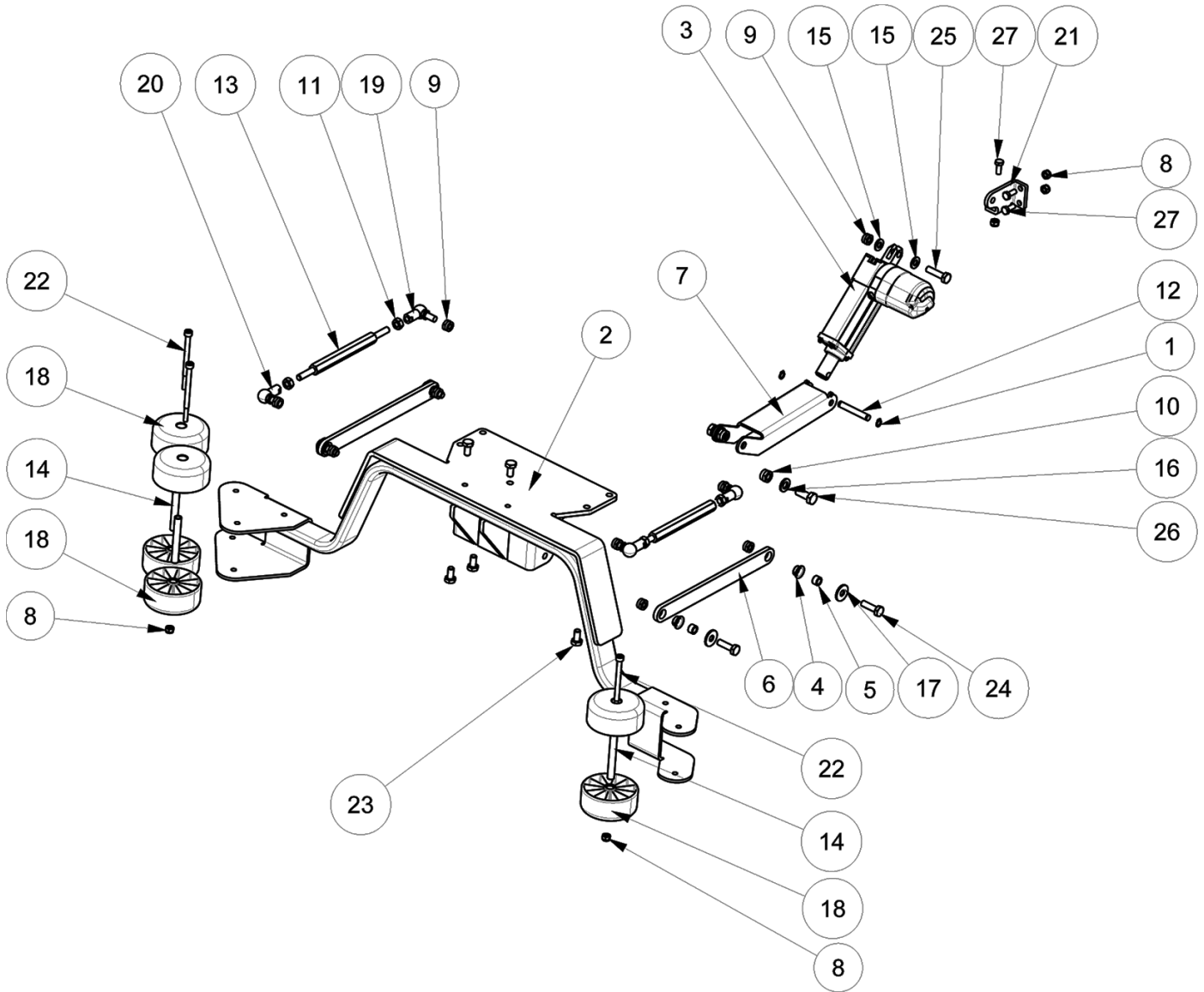


SCRUB HEAD LIFT AND BUMPER GROUP (105cm Disk Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	N/A	()	Label (Order Label Kit KTRI06603)	2
2	VTAE87276	()	Seeger Ext. D10 Din471	2
3	LAFN07958	()	Bracket, Actuator, Brush Head	1
4	LAFN11918	()	Head	1
5	LAFN08802	()	Arm	1
6	MOCC00388	()	Actuator Brush Head 36v 1500n	1
7	CUVR00130	()	Bearing, Crawling	4
8	LAFN09356	()	Bushing	4
9	LAFN07878	()	Bushing	1
10	VTDD00211	()	Nut Uni 5589 M16 Thread Left	2
11	VTDD00151	()	Nut M,10	2
12	VTDD01701	()	Nut M8 Inox+Zin.	15
13	897431	()	Nut Autobl.M10 Inox Din 985	1
14	897526	()	Bushing, Sleeve, 8b 12d 15l	4
15	LAFN09007	()	Pin	2
16	LAFN51065	()	Pin, Brush, Actuator	1
17	LAFN04127	()	Pin, Roller, Bumper	5
18	897432	()	Washer, D. 10x21, Uni6592, Inox	2
19	897215	()	Washer, D.12x24, Uni6592, Inox	8
20	897152	()	Washer, D.8, Uni6592, Inox	16
21	897101	()	Wheel, Bmpr, 98,5d X 21,5w	2
22	RTRT00510	()	Wheel Bumper Ral7040	10
23	LAFN11874	()	Bracket	1
24	VTVR00570	()	Rod, Tie, End	2
25	VTVR00571	()	Rod, Tie, End	2
26	LAFN09355	()	Tie, Rod	2
27	VTVT67560	()	Screw Tcei M8x110 Inox Aisi 304	5
28	VTVT01159	()	Screw	1
29	VTVT13936	()	Screw, M10x20	4
30	VTVT01549	()	Screw Te M10- 40	1
31	897316	()	Screw, Te, M8x20, Uni5739, Inox	3
32	897246	()	Screw, Te, M8x30, Uni5739, Inox	2
33	897243	()	Screw Te M8x35 Uni5739 Inox	2
34	897244	()	Screw, Te, M8x45, Inox, A2	4

STANDARD PARTS

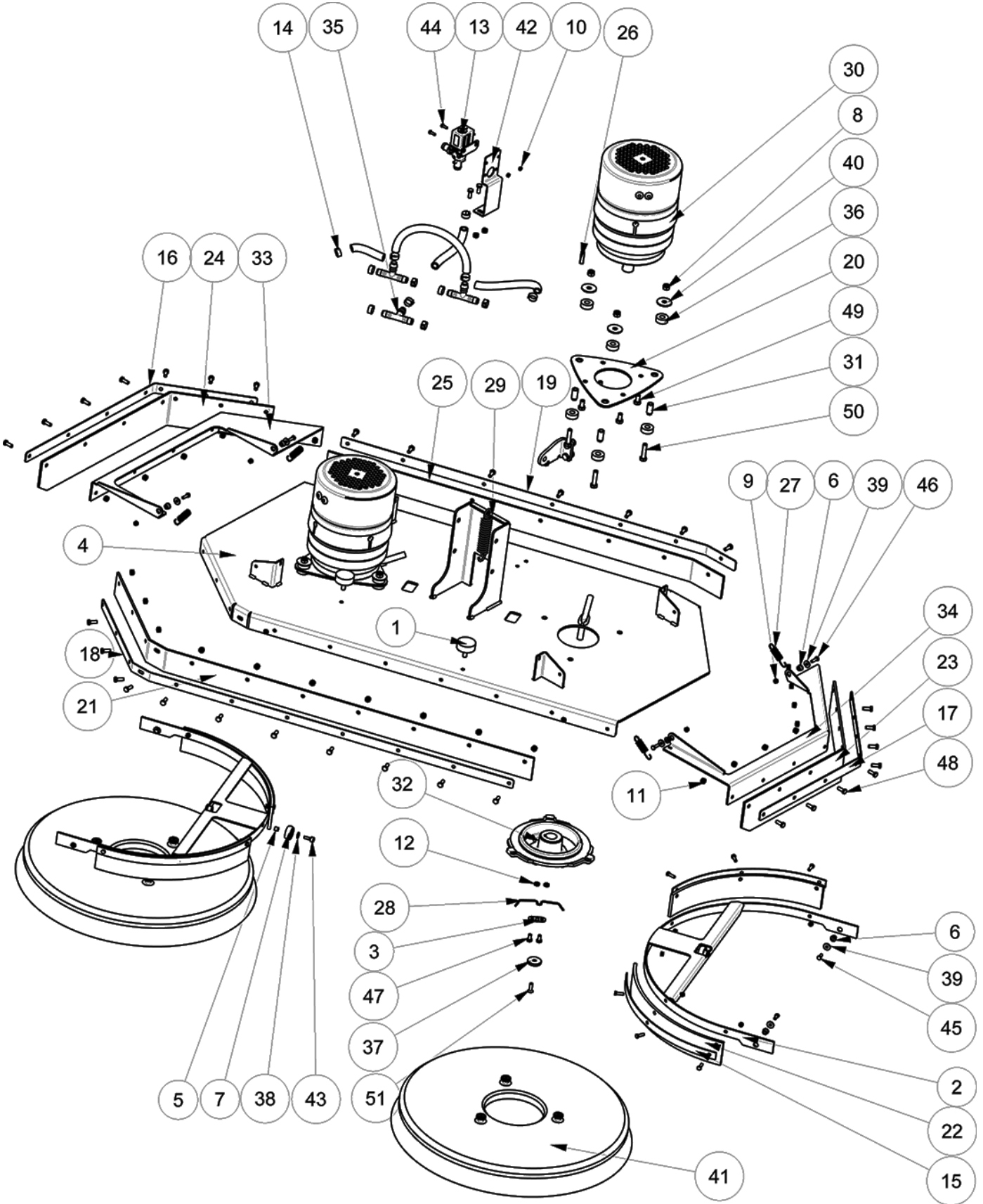
SCRUB HEAD LIFT AND BUMPER GROUP (100cm Cylindrical Brush Model)



SCRUB HEAD LIFT AND BUMPER GROUP (100cm Cylindrical Brush Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	VTAE87276	()	Seeger Ext. D10 Din471	2
2	LAFN08096	()	Bracket	1
3	MOCC00388	()	Actuator Brush Head 36v 1500n	1
4	CUVR00192	()	Brush Block Ring	4
5	LAFN09249	()	Bushing	4
6	LAFN08102	()	Arm	2
7	LAFN09208	()	Bracket, Roller	1
8	VTDD01701	()	Nut M8 Inox+Zin.	6
9	897431	()	Nut Autobl.M10 Inox Din 985	9
10	897241	()	Nut, M.12, Inox, A2	2
11	VTDD15522	()	Nut M10 Inox Uni5588	4
12	LAFN08092	()	Pin	1
13	LAFN09238	()	Pin	2
14	LAFN04127	()	Pin, Roller, Bumper	3
15	897432	()	Washer, D. 10x21, Uni6592, Inox	2
16	897215	()	Washer, D.12x24, Uni6592, Inox	2
17	897391	()	Washer D.10	4
18	RTRT00510	()	Wheel Bumper Ral7040	6
19	VTVR00133	()	Joint, Right	2
20	VTVR00118	()	Joint, Left	2
21	LAFN11939	()	Bracket	1
22	VTVT67560	()	Screw Tcei M8x110 Inox Aisi 304	3
23	VTVT13936	()	Screw, M10x20	6
24	VTVT00715	()	Screw Te M.10- 35	4
25	VTVT01549	()	Screw Te M10- 40	1
26	VTVT00422	()	Screw Te M 12x 30 Uni 5739	2
27	897316	()	Screw, Te, M8x20, Uni5739, Inox	3

SCRUB HEAD GROUP (105cm Disk Model)



SCRUB HEAD GROUP (105cm Disk Model)

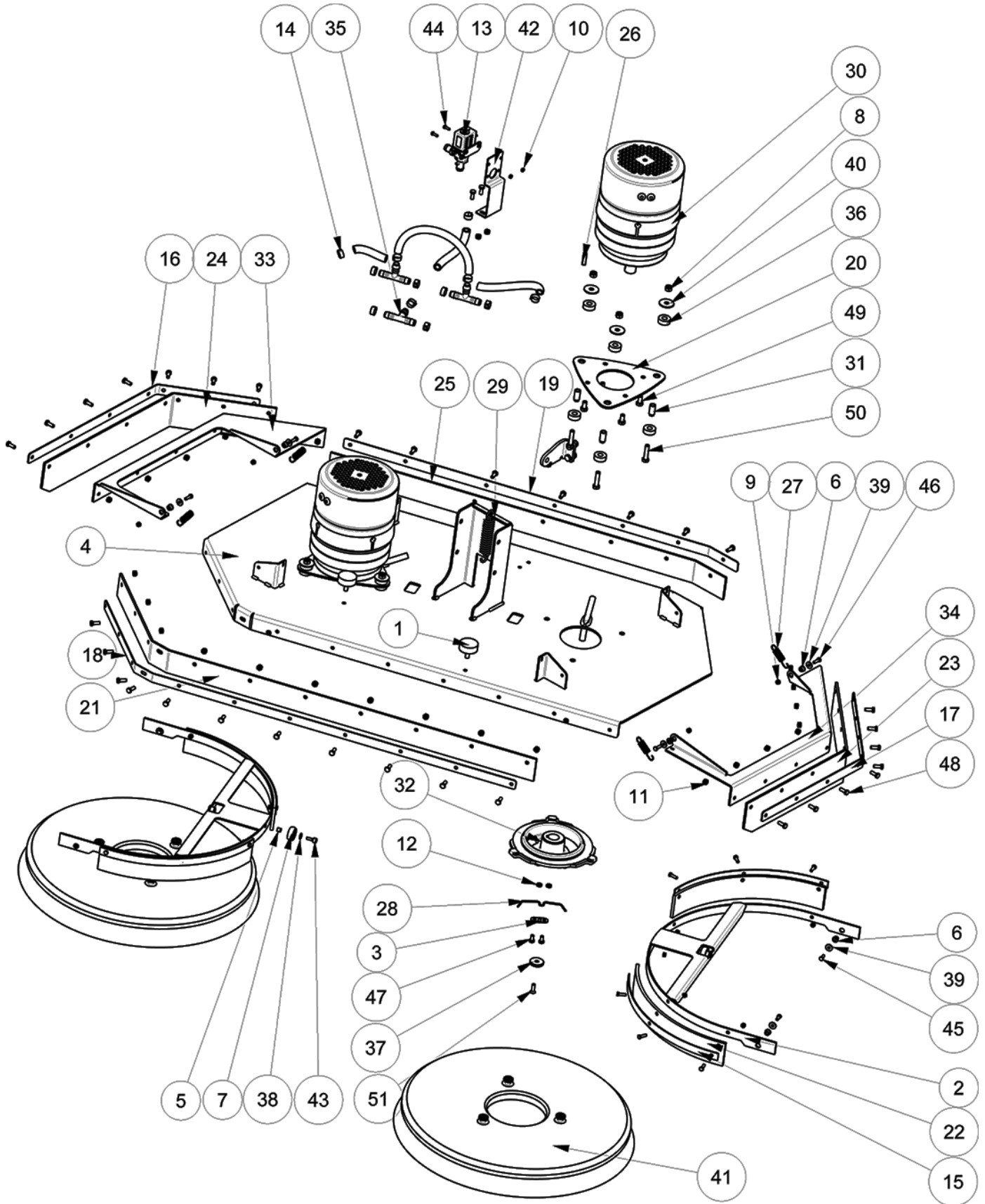
Ref.	Part No.	Mfr. Date	Description	Qty.	
1	ABG000026	()	Vibration Damp	2	
2	LAFN06989	()	Support	2	
3	LAFN05797	()	Plate, Spring	2	
4	LAFN06988	()	Support	1	
5	897231	()	Bushing	2	
6	CUVR00140	()	Bushing, Center Brush	8	
7	897524	()	Bearing, Ball, 8b 30d 11w	2	
8	VTDD01701	()	Nut M8 Inox+Zin.	9	
9	VTDD01693	()	Nut M 5 Inx	16	
10	VTDD00147	()	Nut M 4 Inx U.5588	2	
11	897105	()	Nut, M6, Inox	35	
12	LAFN04140	()	Spacer	4	
13	MEEV00043	()	Valve, Solenoid	1	
14	FSVR00255	()	Clamp, Head	12	
15	LAFN07002	()	Bracket	4	
16	LAFN07006	()	Bracket	1	
17	LAFN07005	()	Bracket	1	
18	LAFN07004	()	Bracket	1	
19	LAFN07003	()	Bracket	1	
20	LAFN05785	()	Flange Door Motor	2	
21	MPVR05036	()	Flap	1	
22	MPVR05034	()	Flap	4	
23	MPVR05037	()	Flap (Left)	1	
24	MPVR05038	()	Flap (Right)	1	
25	MPVR05035	()	Flap (Rear)	1	
26	VTVR14052	()	Key 8x 7x30 Uni 6604a	2	
27	MLML02801	()	Spring Flap Later.	4	
28	MLML00240	()	Spring, Retainer	2	
29	MLML00241	()	Spring, Brush	1	
▽	30	MOCC00195	()	Motor	2
▲	MEVR05203	()	()	Brush, Motor, Carbon	2
31	LAFN04141	()	()	Pin Plate Motor	6
32	MFVR00139	()	()	Disk, Drive, Aluminium	2
33	LAFN07012	()	()	Plane	1
34	LAFN07013	()	()	Plane	1
35	897268	()	()	Connector 3 Vie	3
36	GUG000264	()	()	Washer	12
37	LAFN04146	()	()	Washer, Fixed, Dish	2
38	897106	()	()	Washer, Flat, 6,00x11,00x1,6, Ss	2
39	897384	()	()	Washer, M5x14, Inox	8

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

STANDARD PARTS

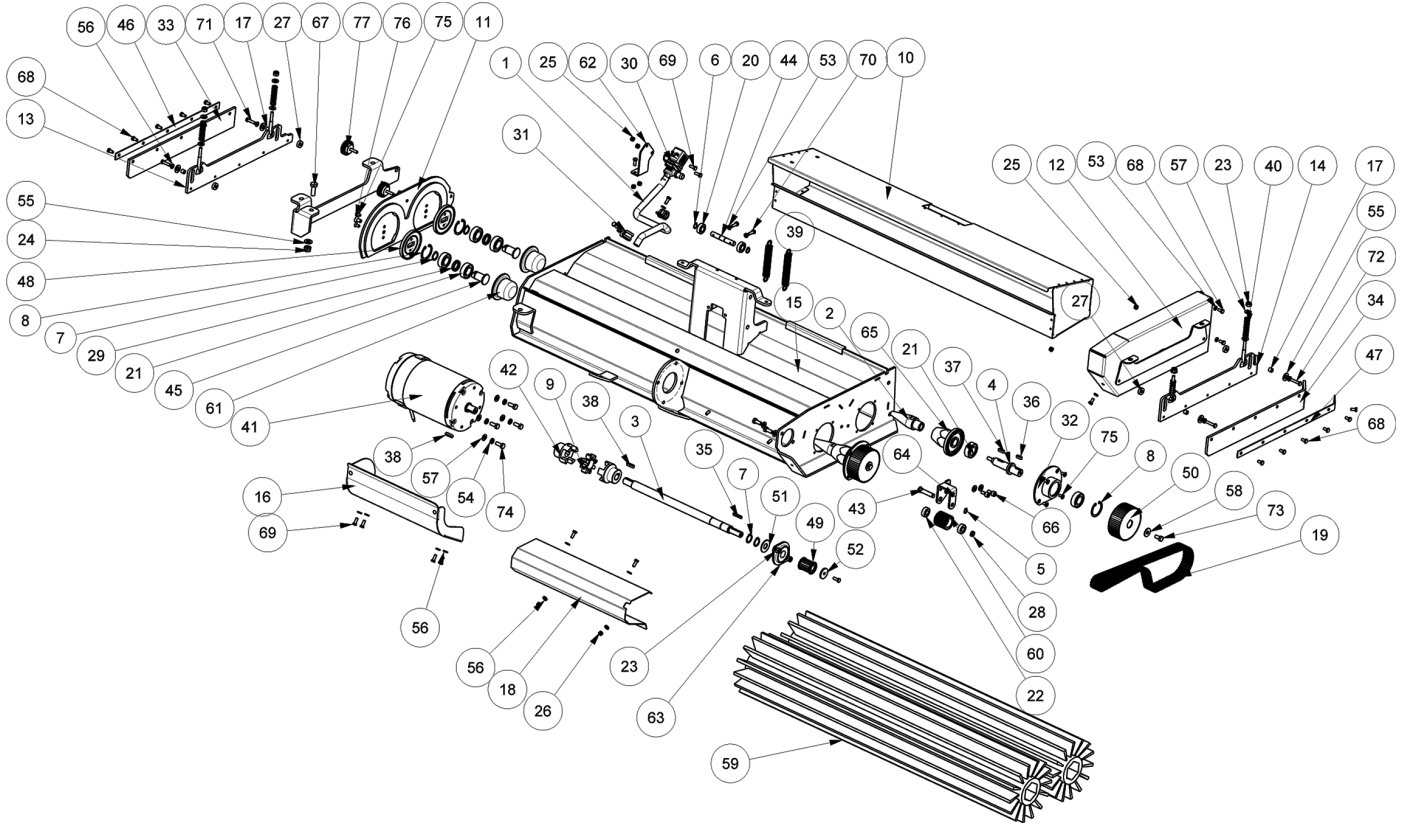
SCRUB HEAD GROUP (105cm Disk Model) - Contd



SCRUB HEAD GROUP (105cm Disk Model) - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
40	897375	()	Washer, D. 8 X32, Uni6593, Inox	6
41	SPPV01546	()	Brush, Ppl, Soft 53cm	2
42	LAFN05835	()	Bracket, Solenoid Valve	1
43	897352	()	Screw, Tcei, M.6x16	2
44	897453	()	Screw, Te, M4x12, Uni5739, Inox	2
45	897459	()	Screw, M5x12, Te, Inox	4
46	897145	()	Screw, Te, M5x16, Uni5739, Inox	16
47	897130	()	Screw, Te, M6x12, Uni5739, A2	4
48	897128	()	Screw Te 6x16 Uni5739	35
49	897184	()	Screw, Te, M8x16, Uni5739, A2	8
50	897243	()	Screw Te M8x35 Uni5739 Inox	6
51	897277	()	Screw, Tspei, M6x20, Uni5933	2

SCRUB HEAD GROUP (100cm Cylindrical Brush Model)



SCRUB HEAD GROUP (100cm Cylindrical Brush Model)

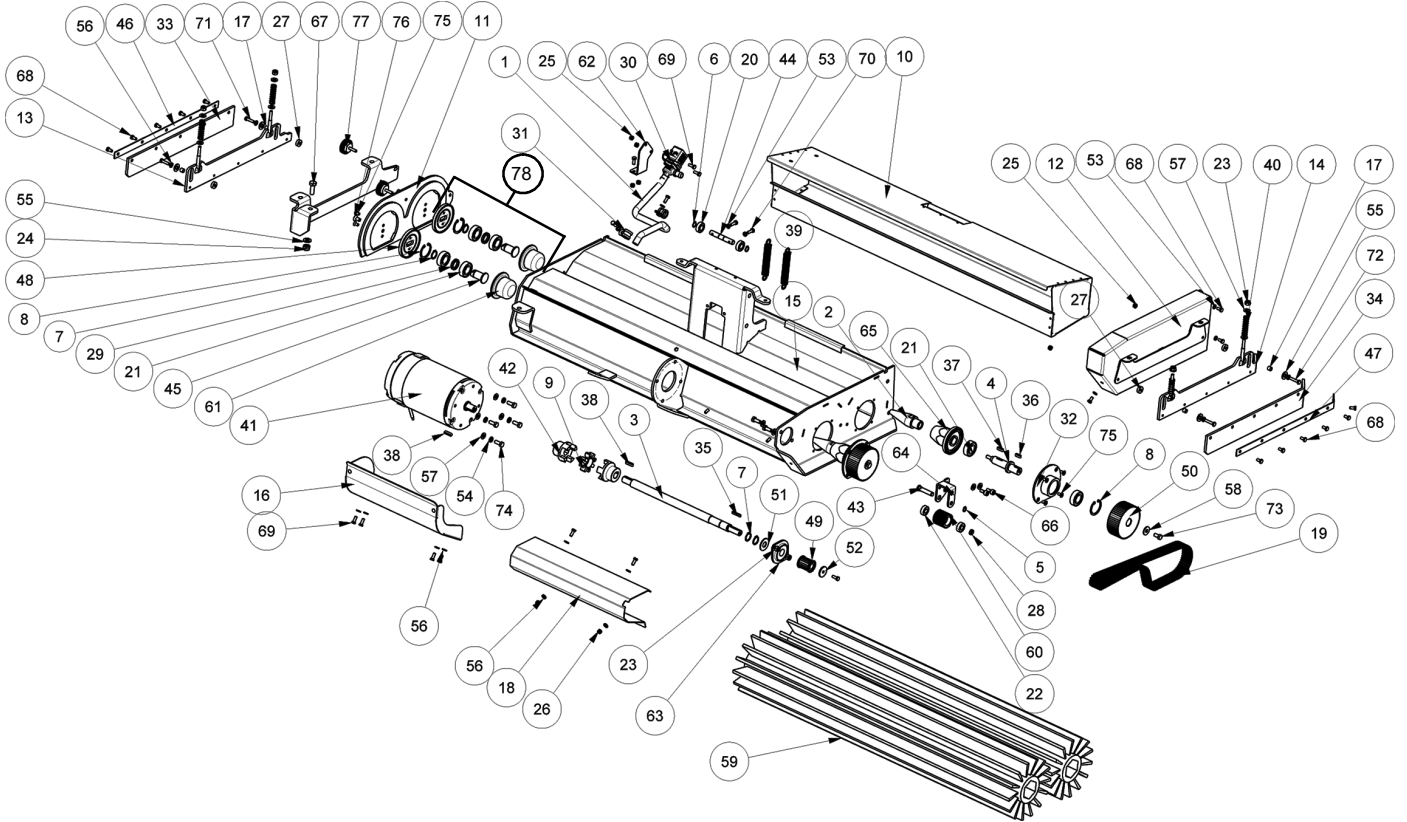
Ref.	Part No.	Mfr. Date	Description	Qty.	
2	LAFN10125	()	Shaft Brush Insertion	2	
3	ALTR00093	()	Shaft	1	
4	ALTR00092	()	Shaft	2	
5	VTAE87276	()	Seeger Ext. D10 Din471	1	
6	VTAE14016	()	Seeger External Din 471 D.12	2	
7	897280	()	Circlip, D. 20, Uni7435	4	
8	VTAE14086	()	Circlip D. 42 Uni 7437	4	
9	MPVR06304	()	Ring	1	
10	LAFN08073	()	Cover	1	
11	LAFN08097	()	Plate, Head, Right	1	
12	LAFN08074	()	Panel, Left	1	
13	LAFN08076	()	Support, Right	1	
14	LAFN08075	()	Support, Left	1	
15	LAFN08056	()	Head	1	
16	LAFN08080	()	Housing, Motor	1	
17	LAFN04184	()	Bushing, Roll	4	
18	LAFN08081	()	Cover, Drive Shaft	1	
19	MTCG00137	()	Belt, Toothed, 950 Rpp5 M 32 Dd	1	
20	CUVR46942	()	Bearing, Main Brush, Pulley	2	
21	CUVR19846	()	Bearing 6004rs - Skf	8	
22	CUVR29964	()	Bearing, Ball 6000- 2rs1	2	
23	VTDD01701	()	Nut M8 Inox+Zin.	6	
24	897431	()	Nut Autobl.M10 Inox Din 985	1	
25	897105	()	Nut, M6, Inox	4	
26	897105	()	Nut, M6, Inox	4	
27	LAFN06396	()	Spacer, Flap, Left	4	
28	LAFN06846	()	Spacer	1	
29	LAFN08088	()	Spacer	2	
30	MEEV00043	()	Valve, Solenoid	1	
31	897364	()	Clamp, Stl, 16d, Insulated	2	
32	LAFN08057	()	Flange	2	
33	MPVR06262	()	Flap Dx Ct230 (Right)	1	
34	MPVR06263	()	Flap Sx Ct230 (Left)	1	
35	VTVR13164	()	Key Uni 6604 5x5x30	1	
36	VTVR00053	()	Key Uni 6604 6x6x18	2	
37	VTVR28706	()	Key 6x 6x20 Uni 6604a	2	
38	VTVR23472	()	Key 6x6x25	2	
39	897235	()	Spring D. 17.5 X110 N38	2	
40	MLML00302	()	Spring, Recording Flap	4	
▽	41	MOCC00421	()	Motor, Brush	1
▲	42	MOCC00344	()	Motor, Carbon Brushes	1
	43	ALTR00094	()	Hub	2
	44	LAFN06847	()	Pin, Belt Tensioner	1
	45	LAFN08082	()	Pin	1
		LAFN08089	()	Pin	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

STANDARD PARTS

SCRUB HEAD GROUP (100cm Cylindrical Brush Model) - Contd



SCRUB HEAD GROUP (100cm Cylindrical Brush Model) - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
46	LAFN08077	()	Support, Flap, Right	1
47	LAFN08079	()	Bracket, Left	1
48	LAFN08086	()	Cover	2
49	MTPL00154	()	Pulley, Motor, Test	1
50	MTPL00210	()	Pulley	2
51	LAFN36058	()	Washer Inox A 15,3x35 Sp2	1
52	897576	()	Washer, M30x6x3	1
53	897129	()	Washer, D.6, Grw, Uni1751, Inox	5
54	897216	()	Washer, D. 8, Grw, Uni1751, Inox	4
55	897432	()	Washer, D. 10x21, Uni6592, Inox	5
56	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	14
57	897152	()	Washer, D.8, Uni6592, Inox	16
58	897120	()	Washer, D.8x24, Uni6593, Inox	2
59	SPPV01330	()	Brush, Soft, Ppl, 100cm [Std]	2
60	MTPL00193	()	Roller	1
61	LAFN08087	()	Roller	2
62	LAFN08101	()	Support, Ev	1
63	897283	()	Support	1
64	LAFN06848	()	Support, Belt Tensioner	1
65	LAFN08059	()	Disk, Drive	2
66	897347	()	Screw, Tcei, M.8x16	2
67	VTVT01541	()	Screw Te, M10x30, Inox,Uni5739	1
68	897130	()	Screw, Te, M6x12, Uni5739, A2	14
69	897128	()	Screw Te 6x16 Uni5739	13
70	897287	()	Screw, Te, M6x20, Uni5739, Inox	2
71	897532	()	Screw, Te, M6x25, Uni5739, Inox	2
72	VTVT00433	()	Screw, M6x30	2
73	897184	()	Screw, Te, M8x16, Uni5739, A2	2
74	897316	()	Screw, Te, M8x20, Uni5739, Inox	6
75	VTVT00678	()	Screw	12
76	897394	()	Screw, Tspei, M8x16	2
77	VTVT00125	()	Handwheel D.40 M6x15	2
78	KTRI05006	()	Kit, Driver Roll (Includes Items #4, 21, 32, 36, 37, 65 & 75)	2

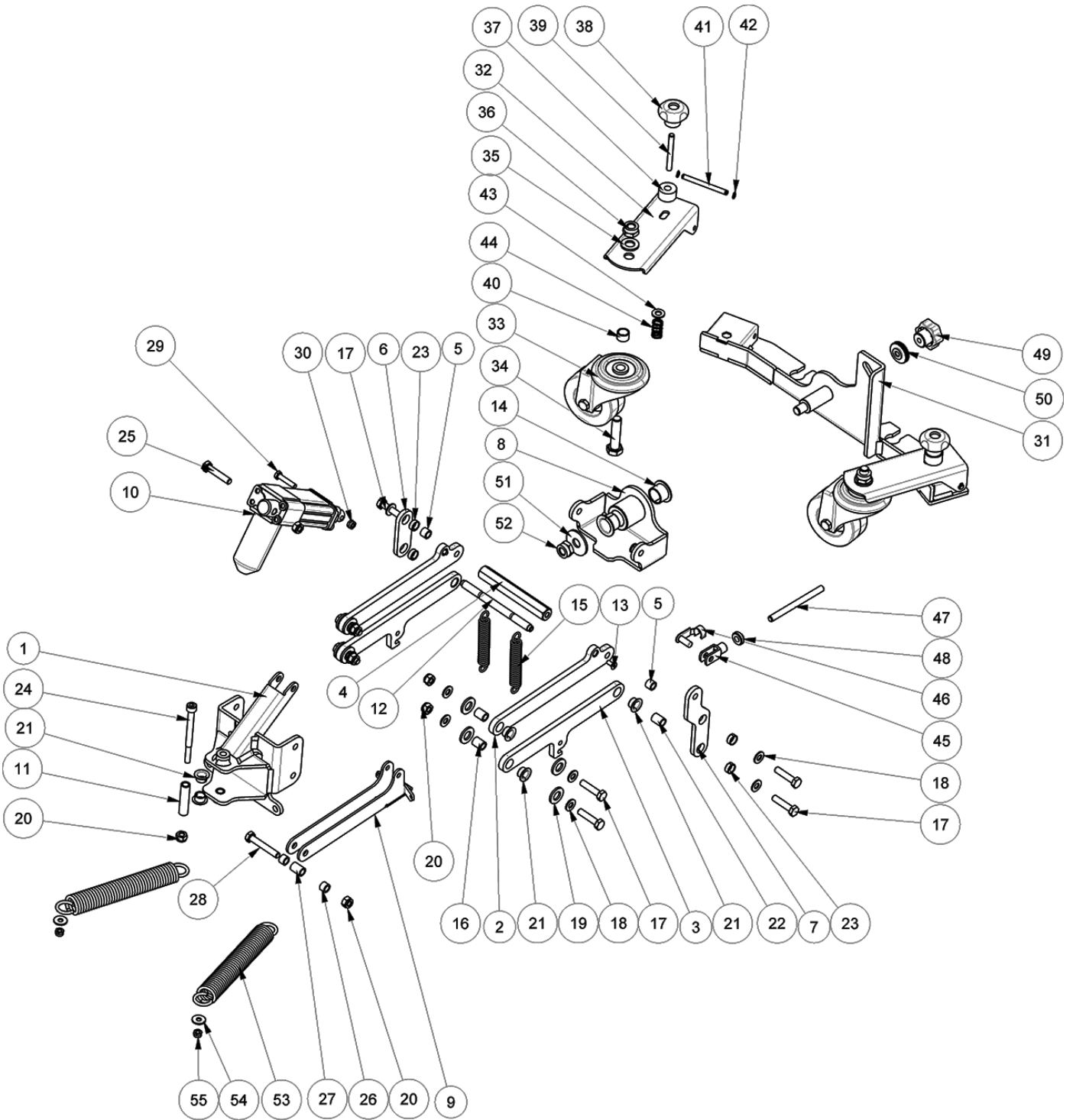
SIDE BRUSH GROUP (100cm Cylindrical Brush Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN09211	()	Bracket	2
2	LAFN07597	()	Bracket	1
3	LAFN00153	()	Bushing, Lever, Lift Brush	2
4	LAFN00803	()	Arm, Brush, Lift	2
5	LAFN07612	()	Bushing	2
6	LAFN00523	()	Spring Holder Brush Lift	2
7	VTRS00502	()	Washer D. 5 0.466 Uni 6592	2
8	VTDD08171	()	Nut M 5 Tef	2
9	MPVR00868	()	Knob, Lifting Brush	2
10	MLML00027	()	Spring Brush Central Knob	2
11	MECI75801	()	Microswitch	2
12	LAFN07599	()	Cover	2
13	METT00040	()	Fuse, Circuit Breaker, 5a	2
14	MEVR02900	()	Cap Circuit Breaker	2
15	CMCV00458	()	Cable	2
16	CMCV00009	()	Clip Uni 1676	2
17	VTVT62920	()	Screw Te F/Rond. M 6x 16 Zb	4
18	VTVT85145	()	Screw Tcb T- Cross 4.2x9.5 Inox	8
19	MPVR00879	()	Knob, Lifting Brush	2
20	VTVT00021	()	Screw Te Uni 5739 3x25 Zb	4
21	VTRS15959	()	Washer D. 4x12 Uni 6593	4
22	VTDD00001	()	Nut, M3, Uni5588, Zb	4
23	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	4
24	897128	()	Screw Te 6x16 Uni5739	4
25	LAFN08098	()	Bumper	1
26	LAFN01148	()	Pin, Brush, Side	4
27	LAFN00154	()	Arm, Block, Side Brush	2
28	LAFN08100	()	Support, Motor	1
29	LAFN00809	()	Plate, Side Brush	1
30	MOCC00367	()	Motor (Left)	1
31	VTVT09913	()	Screw Tcei 6x16 Uni5931	8
32	MLML45102	()	Spring Tr	2
33	VTAE87276	()	Seeger Ext. D10 Din471	8
34	ABG000055	()	Vibration, Damp	2
35	VTDD00057	()	Nut Uni 5589 M8 Bass	4
36	897112	()	Washer, Flat, 6,00x18,00x1,6	4
37	897129	()	Washer, D.6, Grw, Uni1751, Inox	4
38	897130	()	Screw, Te, M6x12, Uni5739, A2	4
39	LAFN08099	()	Support, Motor	1
40	LAFN00808	()	Plate, Side Brush	1

SIDE BRUSH GROUP (100cm Cylindrical Brush Model) - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
41	MOCC00366	()	Motor (Right)	1
42	LAFN04127	()	Pin, Roller, Bumper	2
43	CMCV00001	()	Fork Uni 1676 M8x16	2
44	RCVR00165	()	Cap, Plastic, 13mm	2
45	897347	()	Screw, Tcei, M.8x16	2
46	CMCV75718	()	Clip Uni 1676 M8	2
47	RTRT00510	()	Wheel Bumper Ral7040	4
48	VTVT67560	()	Screw Tcei M8x110 Inox Aisi 304	2
49	VTDD01701	()	Nut M8 Inox+Zin.	2
50	897432	()	Washer, D. 10x21, Uni6592, Inox	2
51	VTVT13936	()	Screw, M10x20	2
52	LAFN45010	()	Flange L.1400 Lt	2
53	VTVR13165	()	Key Uni 6604 5x5x20	2
54	VTRS63242	()	Washer D. 6 X24 Zc	2
55	VTVT62920	()	Screw Te F/Rond. M 6x 16 Zb	8
56	SPPV00018	()	Sibrush, Side, Ppl, Medium [Std]	2
57	MECB01268	()	Brush, Side, Harness	1

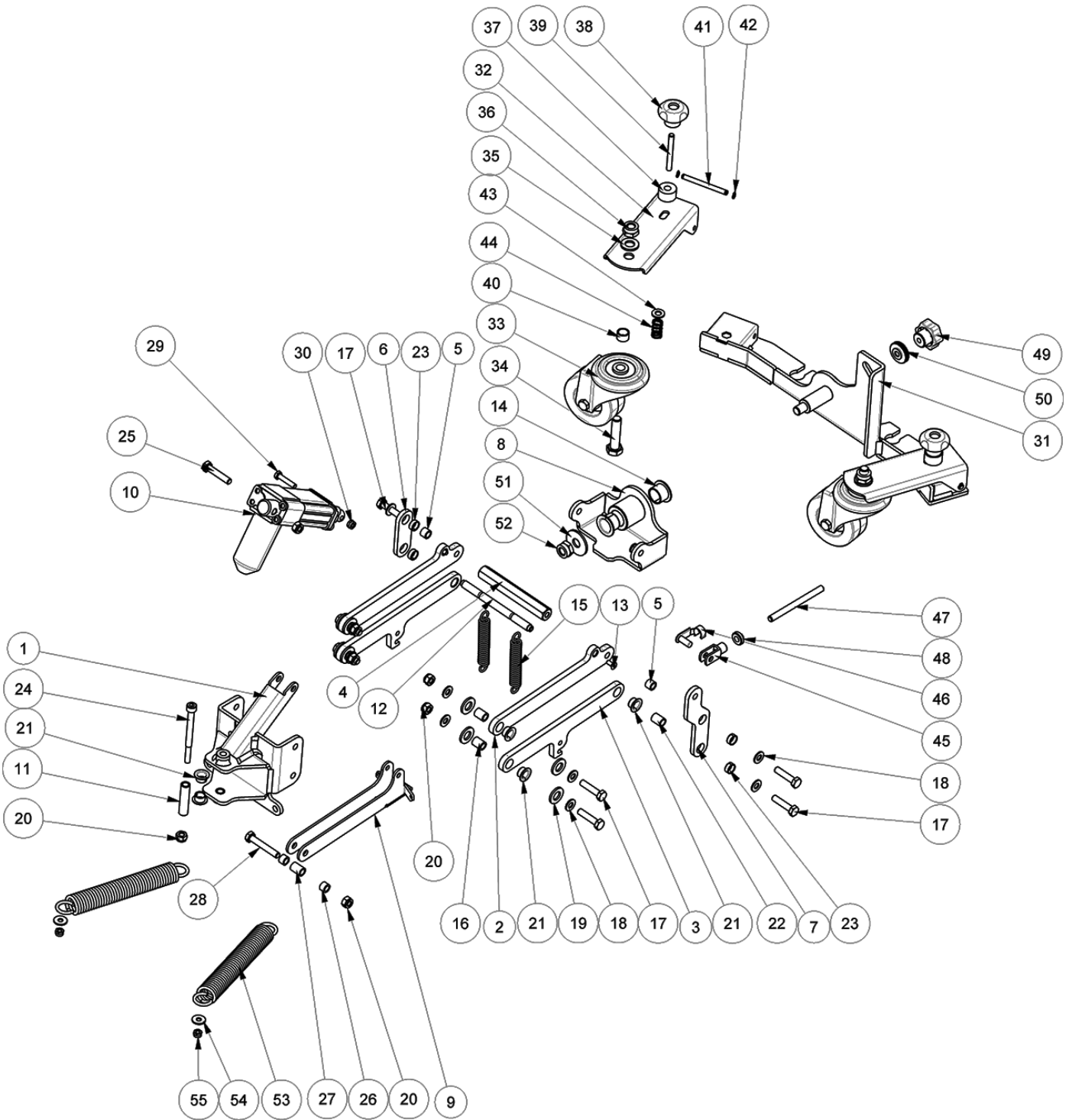
SQUEEGEE LIFT BRACKET GROUP



SQUEEGEE LIFT BRACKET GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN08809	()	Lever	1
2	LAFN11223	()	Arm	2
3	LAFN11737	()	Arm, Squeegee	2
4	LAFN09239	()	Spacer	1
5	897336	()	Bushing D. 9x12x 8.3	2
6	LAFN11224	()	Rod, Connecting	1
7	LAFN11225	()	Rod, Connecting	1
8	LAFN08812	()	Bracket	1
9	LAFN05777	()	Lever, Lifting, Wiper	1
10	MOCC00394	()	Actuator, Squeegee 36v	1
11	LAFN07879	()	Bushing	1
12	LAFN08808	()	Pin	1
13	VTVT01317	()	Screw, M5X12	2
14	CUVR44216	()	Bushing Cb 85 2015 31t	2
15	MLML00022	()	Spring Hook Harness	2
16	897526	()	Bushing, Sleeve, 8b 12d 15l	4
17	897243	()	Screw Te M8x35 Uni5739 Inox	8
18	897152	()	Washer, D.8, Uni6592, Inox	14
19	897215	()	Washer, D.12x24, Uni6592, Inox	8
20	VTDD01701	()	Nut M8 Inox+Zin.	9
21	CUVR00130	()	Bearing, Crawling	8
22	LAFN43369	()	Spacer D. 9,12 L 16	2
23	LAFN11228	()	Bushing	4
24	VTVT01701	()	Bolt, Stud	1
25	897536	()	Screw, Te, M.8x40	1
26	LAFN04157	()	Bushing, Joint	2
27	LAFN04139	()	Spacer, Joint, Wiper	1
28	897232	()	Screw, Te, M8x50, Inox, A2	1
29	VTVT00433	()	Screw, M6x30	1
30	897105	()	Nut, M6, Inox	1
31	KTRI05322	()	Kit, Bracket, Squeegee	1
32	LAFN08993	()	Arm, Holder, Wiper	2
33	RTRT00518	()	Wheel Swivel	2
34	VTVT28885	()	Screw Te M 12x 50 Uni 5739 Inox	2
35	897215	()	Washer, D.12x24, Uni6592, Inox	2
36	897241	()	Nut, M.12, Inox, A2	2
37	ABG000042	()	Dampener, Vibration	2
38	VTVR35378	()	Knob F 8max20 D.40	2
39	VTVT01355	()	Screw M8x60 Uni5923	2

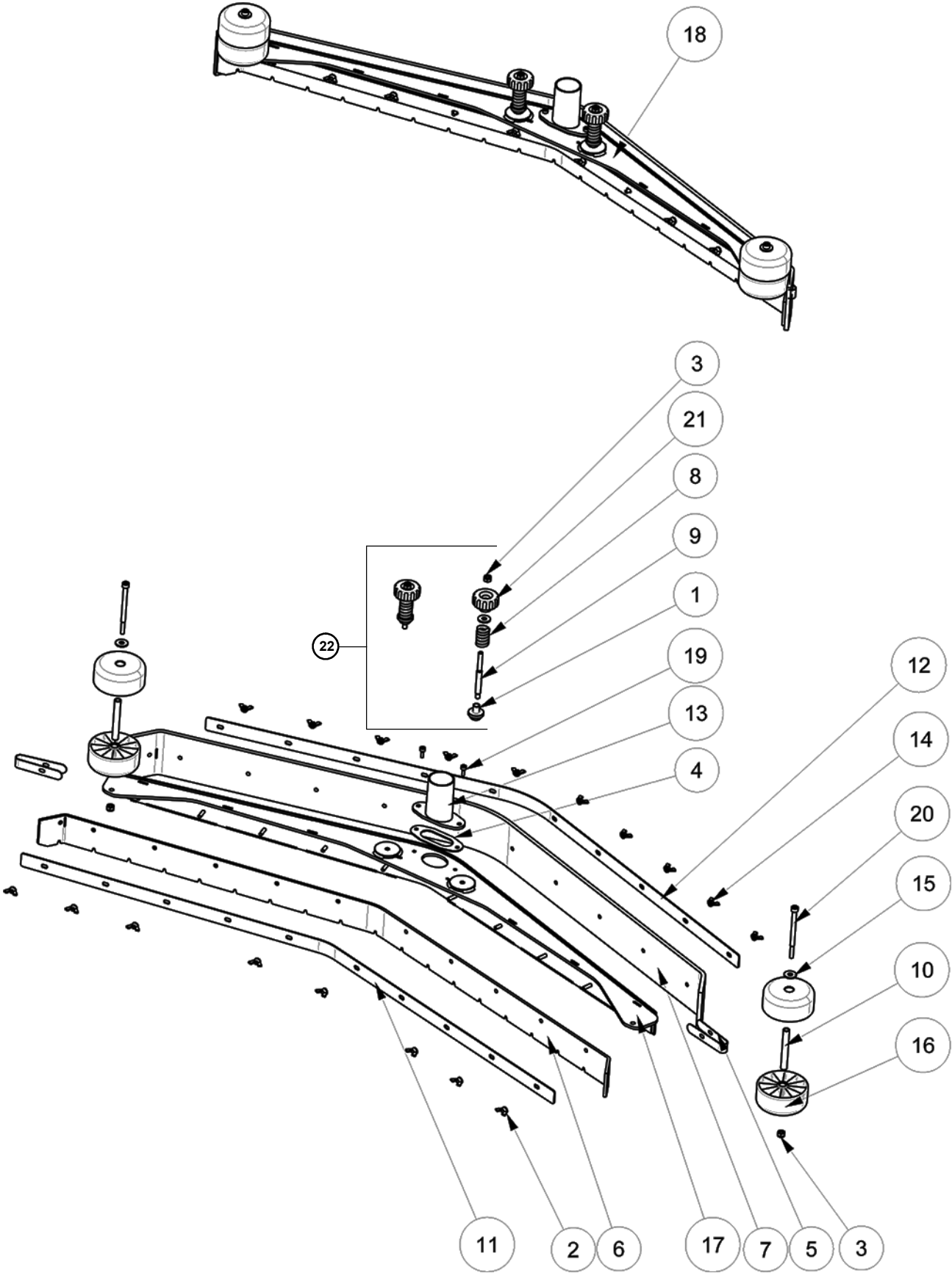
SQUEEGEE LIFT BRACKET GROUP - Contd



SQUEEGEE LIFT BRACKET GROUP - Contd

Ref.	Part No.	Mfr. Date	Description	Qty.
40	LAFN09002	()	Ring	2
41	LAFN04150	()	Pin, Wiper Wheel Arm	2
42	VTAE48552	()	Clip External Din 471 D.6	4
43	897152	()	Washer, D.8, Uni6592, Inox	2
44	MLML00239	()	Spring For Wheel	2
45	CMCV00001	()	Fork Uni 1676 M8x16	1
46	CMCV75718	()	Clip Uni 1676 M8	1
47	CMCV00181	()	Tie Rod M8x100	1
48	LAFN08811	()	Bushing	1
49	VTVT00207	()	Knob M8	1
50	MPVR05839	()	Knob	1
51	897247	()	Washer, D. 12x36x2.5, Uni6593	1
52	897241	()	Nut, M.12, Inox, A2	1
53	MLML00540	()	Spring, Squeegee	2
54	897112	()	Washer, Flat, 6,00x18,00x1,6	2
55	897105	()	Nut, M6, Inox	2

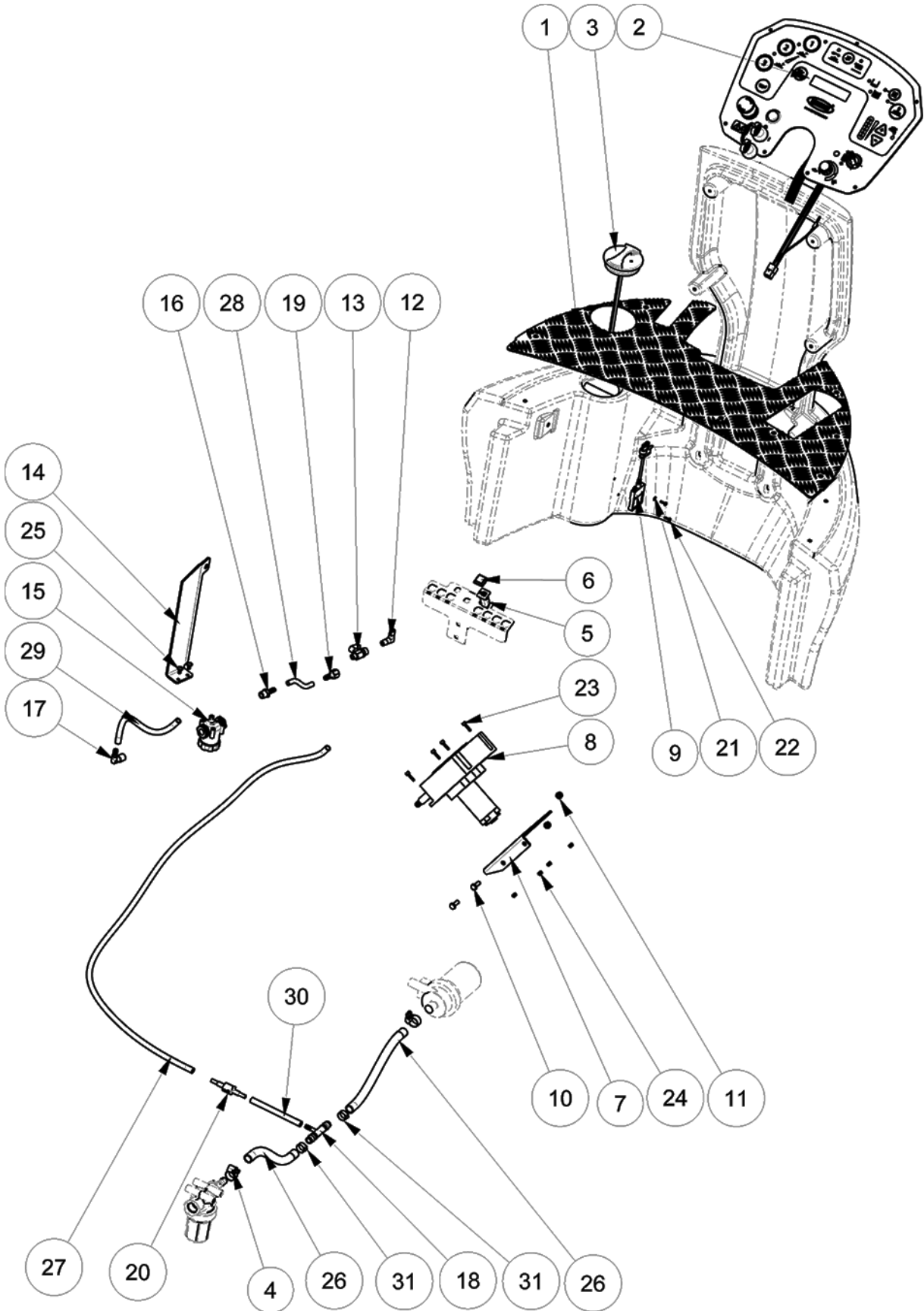
SQUEEGEE GROUP



SQUEEGEE GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11395	()	Bushing Squeegee	2
2	VTDD00171	()	Nut M6 Inox	18
3	VTDD01701	()	Nut M8 Inox+Zin.	4
4	GUG006700	()	Gasket Squeegee	1
5	MPVR06002	()	Duct, Lock Flap	2
6	MPVR06557	()	Blade Squeegee Linatex Front (Standard)	1
6	MPVR05908	()	Blade Front Squeegee Latex 230 (Option)	1
6	MPVR05934	()	Blade Squeegee Front Ct230- 105 Pu (Option)	1
7	MPVR06558	()	Blade Squeegee Linatex Rear 105 (Standard)	1
7	MPVR05909	()	Blade Rear Squeegee Latex Ct230 (Option)	1
7	MPVR05935	()	Blade Squeegee Rear Ct230- 105 Pu (Option)	1
8	MLML00502	()	Spring Squeegee	2
9	LAFN11394	()	Pin Squeegee	2
10	LAFN04127	()	Pin, Roller, Bumper	2
11	LAFN08930	()	Fixed Blade Front Nozzle Ct 230 Bt105	1
12	LAFN08931	()	Fixed Blade Rear Nozzle Ct 230 Bt105	1
13	LAFN08938	()	Connector	1
14	897106	()	Washer, Flat, 6,00x11,00x1,6, Ss	18
15	897120	()	Washer, D.8x24, Uni6593, Inox	4
16	RTRT00510	()	Wheel Bumper Ral7040	4
17	LAFN08929	()	Plate, Wiper	1
18	KTRI06595	()	Sqge Assy W/Linatex Blades, 100,105	1
19	897352	()	Screw, Tcei, M.6x16	2
20	VTVT67560	()	Screw Tcei M8x110 Inox Aisi 304	2
21	VTVR00047	()	Knob D.50 M8	2
22	KTRI05628	()	Kit, Knobs, Squeegee	1

CHEM DOSE GROUP

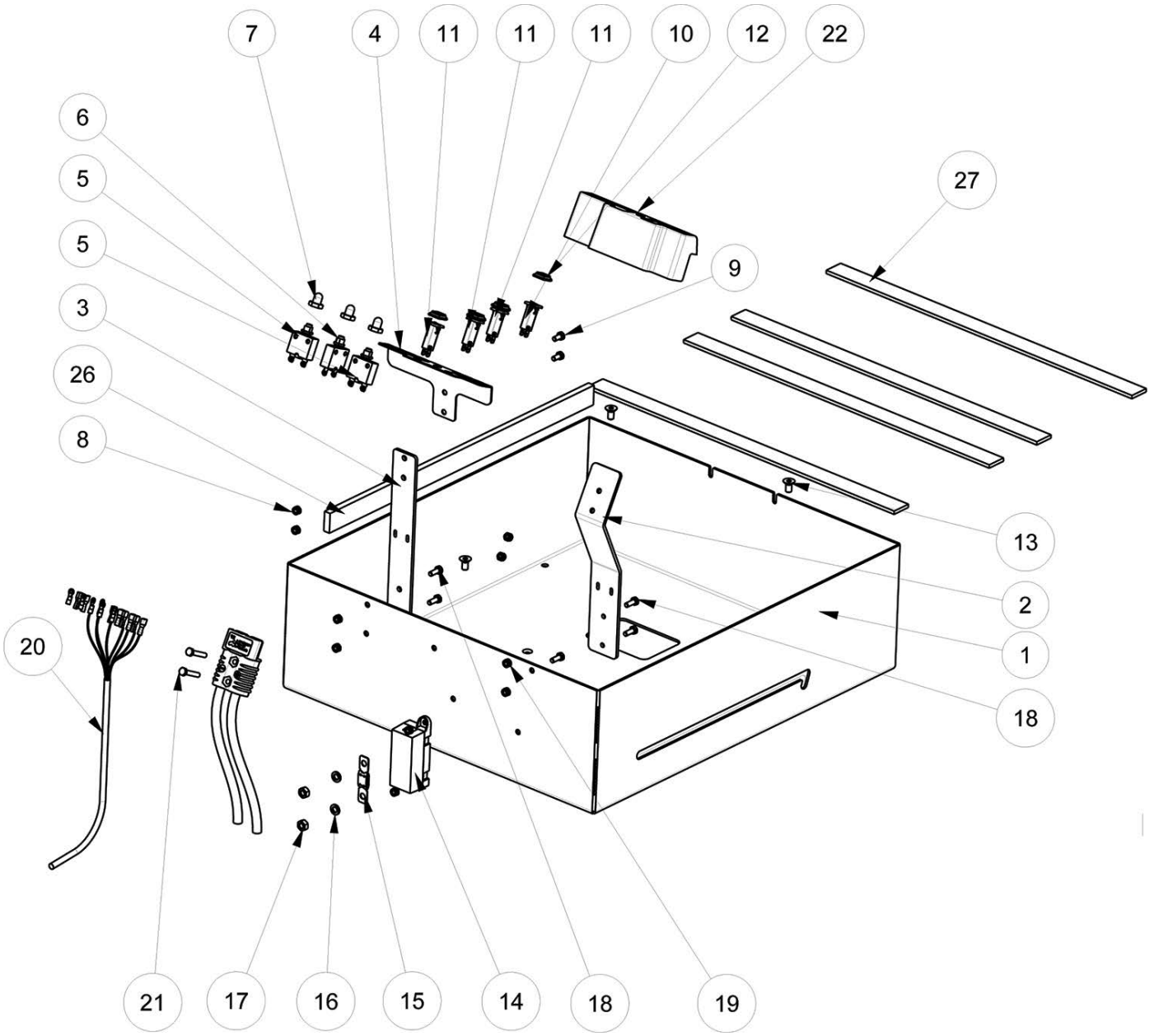


CHEM DOSE GROUP

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11897	()	Plate	1
2	MECE00940	()	Panel	1
3	897570	()	Cap, Tank, Solution	1
4	FSVR00096	()	Clamp 10- 16 Inox	2
5	METT00135	()	Fuse 2a	1
6	MEVR02864	()	Cap	1
7	LAFN11921	()	Plate, Sheet Metal	1
8	PPBP00061	()	Pump	1
9	MECI00564	()	Sensor	1
10	897128	()	Screw Te 6x16 Uni5739	2
11	897105	()	Nut, M6, Inox	2
12	RCVR00787	()	Connector	1
13	897578	()	Hose, Valve, A Sfera, Mf, 1/8	1
14	LAFN11930	()	Bracket	1
15	9018511	()	Filter, Water, Compl	1
16	897677	()	Connector	1
17	RCVR01155	()	Connector 1/4	1
18	RCVR00745	()	Fitting, Tee, Detgt	1
19	RCVR01156	()	Connector 1/8	1
20	RCGR00079	()	Valve	1
21	VTRS00385	()	Washer Uni 6592 3,2x7x0,5 Inox	2
22	897203	()	Screw	2
23	VTVT01556	()	Screw M4x16 Uni5931 A2	4
24	897276	()	Nut, M4, Atb, A2	4
25	VTVT01432	()	Screw 50x10	2
26	TBBP00753	()	Hose D.12x3 L=230	2
27	TBBP00757	()	Hose 7x10 L=1050	1
28	TBBP00757	()	Hose 7x10 L=1050	1
29	TBBP00757	()	Hose 7x10 L=1050	1
30	TBBP00757	()	Hose 7x10 L=1050	1
31	FSVR00255	()	Clamp, Head	2

STANDARD PARTS

BATTERY COMPARTMENT GROUP (105cm Disk Model)

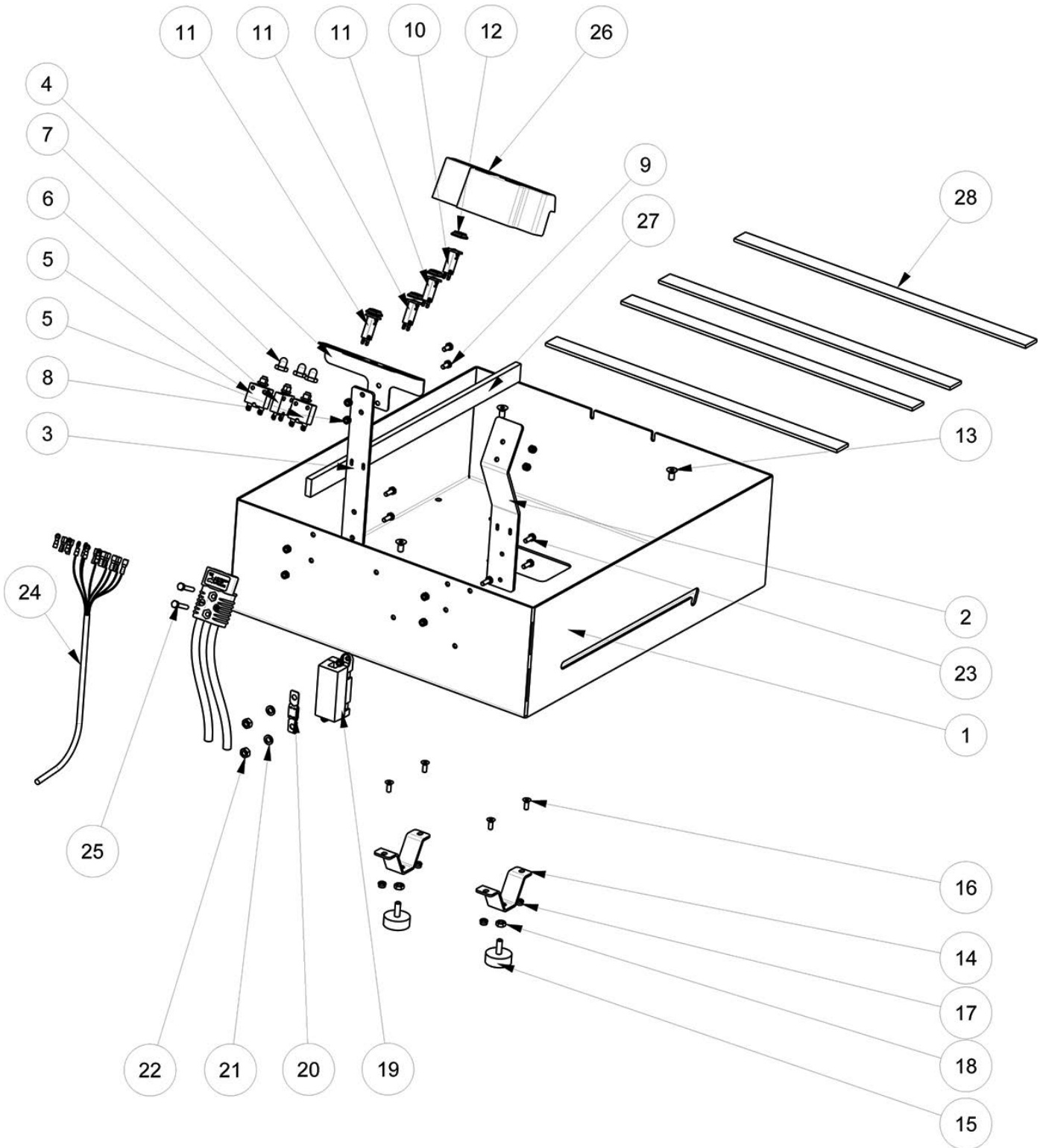


BATTERY COMPARTMENT GROUP (105cm Disk Model)

Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11891	()	Housing	1
2	LAFN11892	()	Bracket	1
3	LAFN11893	()	Support	1
4	LAFN11894	()	Bracket	1
5	METT00138	()	Fuse 50a	2
6	METT00132	()	Fuse 30a	1
7	MEVR02900	()	Cap Circuit Breaker	3
8	897105	()	Nut, M6, Inox	2
9	897130	()	Screw, Te, M6x12, Uni5739, A2	2
10	METT00137	()	Fuse 4a	1
11	METT00136	()	Fuse 3a	3
12	1064191	()	Boot, Circuitbreaker	4
13	897394	()	Screw, Tspei, M8x16	3
14	MEVR00146	()	Fuse Box	1
15	MEVR01925	()	Fuse 150a	1
16	897216	()	Washer, D. 8, Grw, Uni1751, Inox	2
17	897229	()	Nut, M8, Uni5588, Inox, A2	2
18	897128	()	Screw Te 6x16 Uni5739	6
19	897105	()	Nut, M6, Inox	8
20	MECB02350	()	Wiring (Main Harness)	1
21	897321	()	Screw, M6x35, Uni5739, Inox	2
22	MPVR13591	()	Cover	1
26	GUG000023	()	Foam, Adhesive, 30x10x555	1
27	GUG000763	()	Foam, Adhesive, 30x5x550	4

STANDARD PARTS

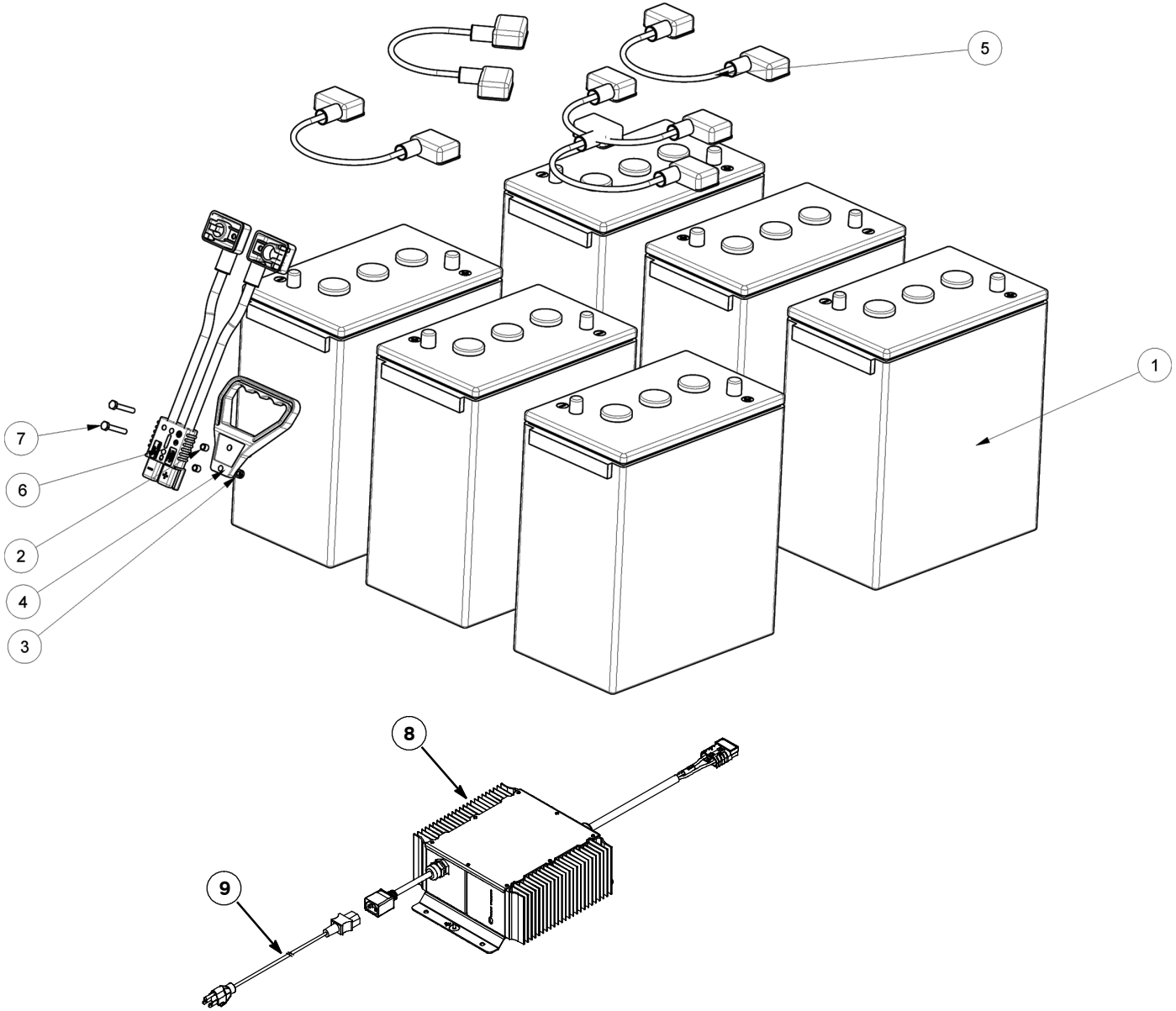
BATTERY COMPARTMENT GROUP (100cm Cylindrical Brush Model)



BATTERY COMPARTMENT GROUP (100cm Cylindrical Brush Model)

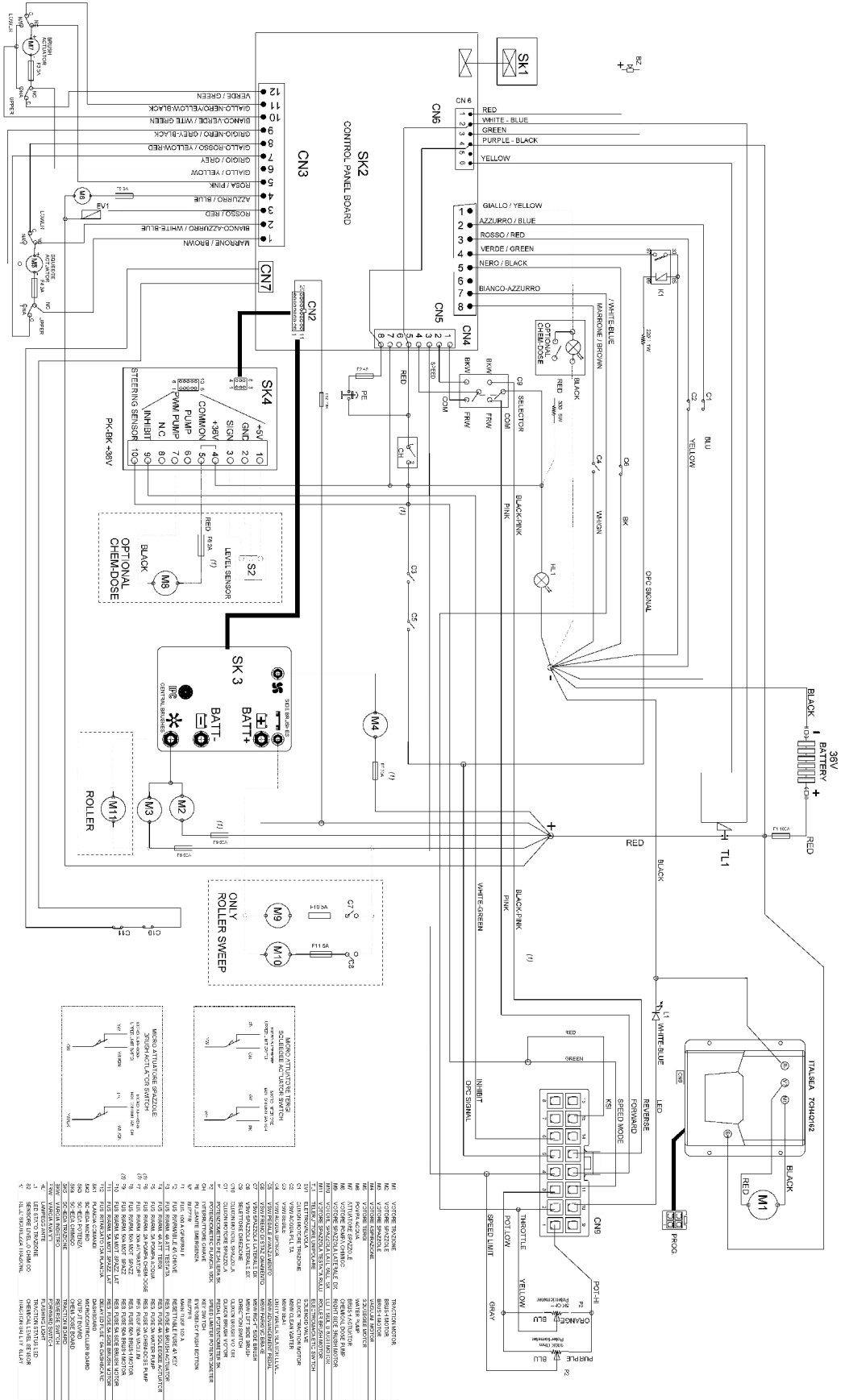
Ref.	Part No.	Mfr. Date	Description	Qty.
1	LAFN11891	()	Housing	1
2	LAFN11892	()	Bracket	1
3	LAFN11893	()	Support	1
4	LAFN11894	()	Bracket	1
5	METT00138	()	Fuse 50a	2
6	METT00132	()	Fuse 30a	1
7	MEVR02900	()	Cap Circuit Breaker	3
8	897105	()	Nut, M6, Inox	2
9	897130	()	Screw, Te, M6x12, Uni5739, A2	2
10	METT00137	()	Fuse 4a	1
11	METT00136	()	Fuse 3a	3
12	1064191	()	Boot, Circuitbreaker	4
13	897394	()	Screw, Tspei, M8x16	3
14	LAFN11895	()	Support	2
15	ABG000026	()	Vibration Damp	2
16	VTVT00832	()	Screw Tspei M6x16 Inox	4
17	897105	()	Nut, M6, Inox	12
18	VTDD00530	()	Nut M8 Uni 5589	2
19	MEVR00146	()	Fuse Box	1
20	MEVR01925	()	Fuse 150a	1
21	897216	()	Washer, D. 8, Grw, Uni1751, Inox	2
22	897229	()	Nut, M8, Uni5588, Inox, A2	2
23	897128	()	Screw Te 6x16 Uni5739	6
24	MECB02350	()	Wiring (Main Harness)	1
25	897321	()	Screw, M6x35, Uni5739, Inox	2
26	MPVR13591	()	Cover	1
27	GUG000023	()	Foam, Adhesive, 30x10x555	1
28	GUG000763	()	Foam, Adhesive, 30x5x550	4

BATTERY AND CHARGER GROUP



Ref.	Part No.	Mfr. Date	Description	Qty.
1	L-GF06240V	()	6v 240ah Exide Gel Battery [Tps]	6
1	L-1070587	()	J305h- Ac Local Batt, Wet, 06vdc, 360ah	6
2	897231	()	Bushing, 6b 8d 7l	2
3	897105	()	Nut, Hex, M6, Ss	2
4	MPVR01072	()	Handle, Sb175	1
5	897205	()	Cable Assy, Battery, Bridge, W/ Terminal	5
6	MECB02057	()	Cable, Battery, Connector	1
7	VTVT15145	()	Screw, Hex, M6x40, Ss, Uni5739	1
8	9001054	()	Charger Kit, 36vdc, Ci[Export/Euro/Asia]	1
9	1026325	()	Cord, Power, 1.0mm2/3 Blk[2.5meter, Aus]	1

ELECTRICAL DIAGRAM



Code	Description	Part Number
M1	MOTORE 1/2 HP	1000000000
M2	MOTORE 1/2 HP	1000000000
M3	MOTORE 1/2 HP	1000000000
M4	MOTORE 1/2 HP	1000000000
SK1	TERMINALE 12 PINI	1000000000
SK2	PANNELLO DI CONTROLLO	1000000000
SK3	SENSORE DI LIVELLO	1000000000
SK4	SENSORE DI STEERING	1000000000
F1	FUSIBILE 30A	1000000000
BATT	BATTERIA 36V	1000000000
M10	MOTORE 1/2 HP	1000000000
M11	MOTORE 1/2 HP	1000000000
M12	MOTORE 1/2 HP	1000000000
M13	MOTORE 1/2 HP	1000000000
M14	MOTORE 1/2 HP	1000000000
M15	MOTORE 1/2 HP	1000000000
M16	MOTORE 1/2 HP	1000000000
M17	MOTORE 1/2 HP	1000000000
M18	MOTORE 1/2 HP	1000000000
M19	MOTORE 1/2 HP	1000000000
M20	MOTORE 1/2 HP	1000000000
M21	MOTORE 1/2 HP	1000000000
M22	MOTORE 1/2 HP	1000000000
M23	MOTORE 1/2 HP	1000000000
M24	MOTORE 1/2 HP	1000000000
M25	MOTORE 1/2 HP	1000000000
M26	MOTORE 1/2 HP	1000000000
M27	MOTORE 1/2 HP	1000000000
M28	MOTORE 1/2 HP	1000000000
M29	MOTORE 1/2 HP	1000000000
M30	MOTORE 1/2 HP	1000000000
M31	MOTORE 1/2 HP	1000000000
M32	MOTORE 1/2 HP	1000000000
M33	MOTORE 1/2 HP	1000000000
M34	MOTORE 1/2 HP	1000000000
M35	MOTORE 1/2 HP	1000000000
M36	MOTORE 1/2 HP	1000000000
M37	MOTORE 1/2 HP	1000000000
M38	MOTORE 1/2 HP	1000000000
M39	MOTORE 1/2 HP	1000000000
M40	MOTORE 1/2 HP	1000000000
M41	MOTORE 1/2 HP	1000000000
M42	MOTORE 1/2 HP	1000000000
M43	MOTORE 1/2 HP	1000000000
M44	MOTORE 1/2 HP	1000000000
M45	MOTORE 1/2 HP	1000000000
M46	MOTORE 1/2 HP	1000000000
M47	MOTORE 1/2 HP	1000000000
M48	MOTORE 1/2 HP	1000000000
M49	MOTORE 1/2 HP	1000000000
M50	MOTORE 1/2 HP	1000000000
M51	MOTORE 1/2 HP	1000000000
M52	MOTORE 1/2 HP	1000000000
M53	MOTORE 1/2 HP	1000000000
M54	MOTORE 1/2 HP	1000000000
M55	MOTORE 1/2 HP	1000000000
M56	MOTORE 1/2 HP	1000000000
M57	MOTORE 1/2 HP	1000000000
M58	MOTORE 1/2 HP	1000000000
M59	MOTORE 1/2 HP	1000000000
M60	MOTORE 1/2 HP	1000000000
M61	MOTORE 1/2 HP	1000000000
M62	MOTORE 1/2 HP	1000000000
M63	MOTORE 1/2 HP	1000000000
M64	MOTORE 1/2 HP	1000000000
M65	MOTORE 1/2 HP	1000000000
M66	MOTORE 1/2 HP	1000000000
M67	MOTORE 1/2 HP	1000000000
M68	MOTORE 1/2 HP	1000000000
M69	MOTORE 1/2 HP	1000000000
M70	MOTORE 1/2 HP	1000000000
M71	MOTORE 1/2 HP	1000000000
M72	MOTORE 1/2 HP	1000000000
M73	MOTORE 1/2 HP	1000000000
M74	MOTORE 1/2 HP	1000000000
M75	MOTORE 1/2 HP	1000000000
M76	MOTORE 1/2 HP	1000000000
M77	MOTORE 1/2 HP	1000000000
M78	MOTORE 1/2 HP	1000000000
M79	MOTORE 1/2 HP	1000000000
M80	MOTORE 1/2 HP	1000000000
M81	MOTORE 1/2 HP	1000000000
M82	MOTORE 1/2 HP	1000000000
M83	MOTORE 1/2 HP	1000000000
M84	MOTORE 1/2 HP	1000000000
M85	MOTORE 1/2 HP	1000000000
M86	MOTORE 1/2 HP	1000000000
M87	MOTORE 1/2 HP	1000000000
M88	MOTORE 1/2 HP	1000000000
M89	MOTORE 1/2 HP	1000000000
M90	MOTORE 1/2 HP	1000000000
M91	MOTORE 1/2 HP	1000000000
M92	MOTORE 1/2 HP	1000000000
M93	MOTORE 1/2 HP	1000000000
M94	MOTORE 1/2 HP	1000000000
M95	MOTORE 1/2 HP	1000000000
M96	MOTORE 1/2 HP	1000000000
M97	MOTORE 1/2 HP	1000000000
M98	MOTORE 1/2 HP	1000000000
M99	MOTORE 1/2 HP	1000000000
M100	MOTORE 1/2 HP	1000000000