



1040S Parts Manual

SCRUBBER, 50CM TRACTION [EMEA]

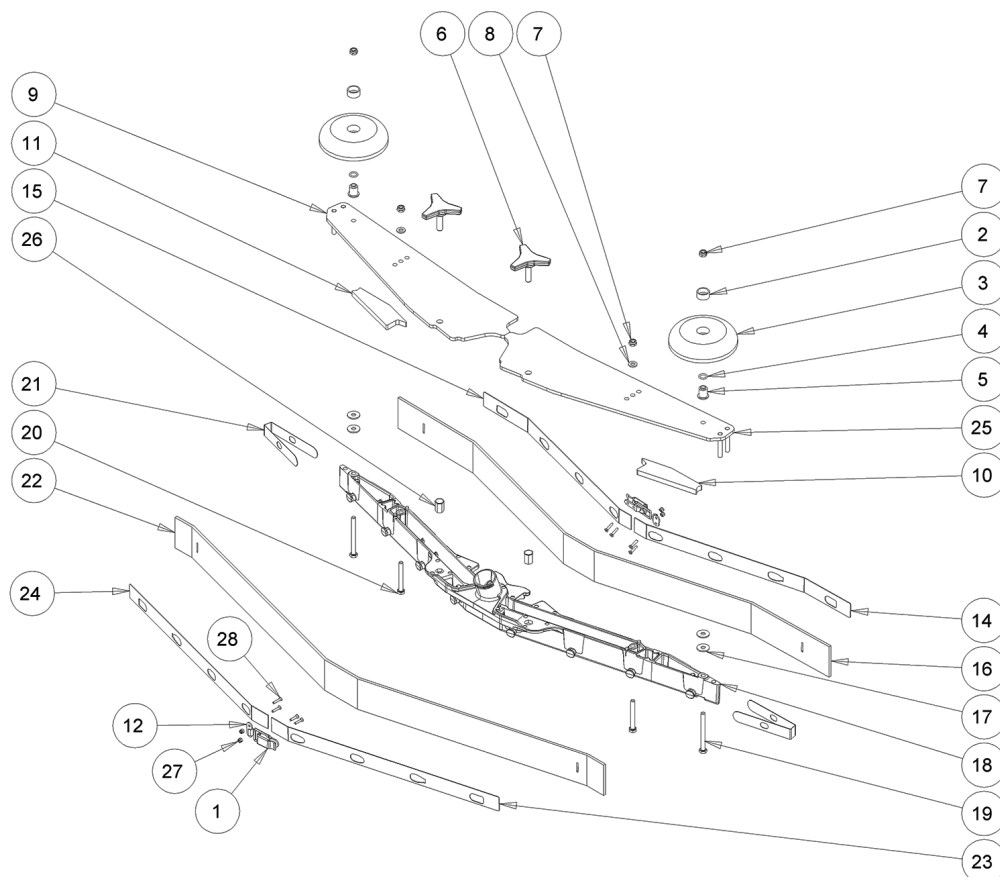
Model Part Number:
9018029 - SCRUBBER [1040S 50CM TRACTION EMEA]

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www.tennantco.com

Rev 03
April 2019

Table: SQUEEGEE ASM.

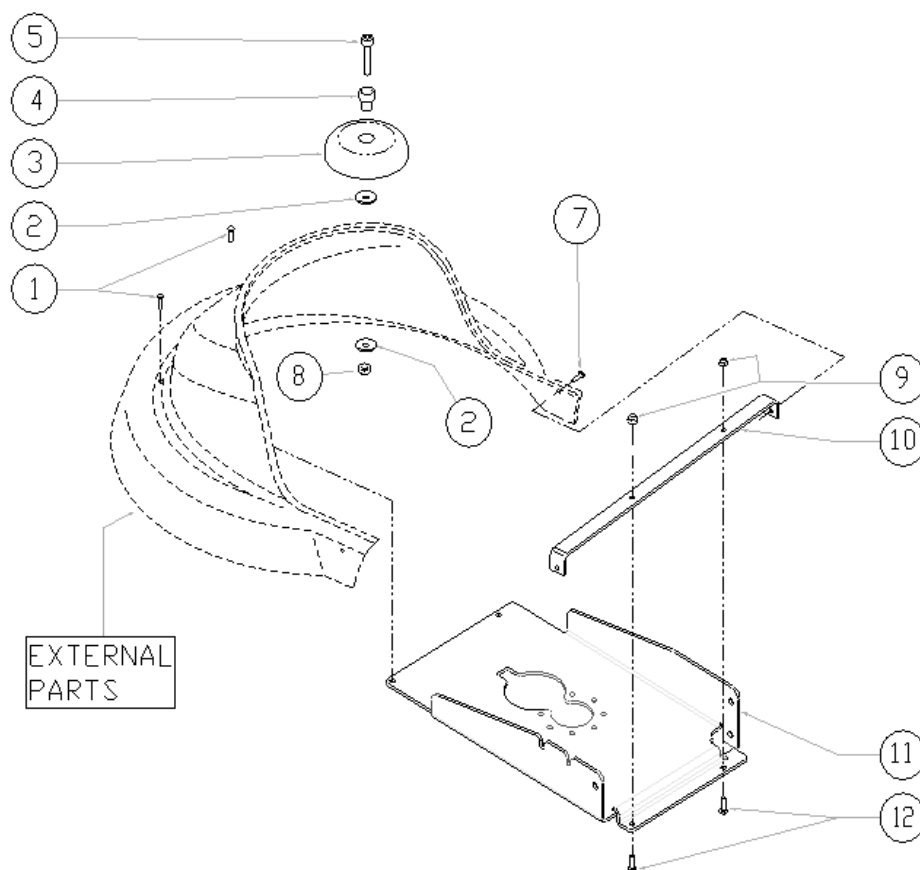


Ref.	Part No.	Description	Quantity
0001	9018492	LATCH, STRAP, SQGE	2,00
0002	897100	SLEEVE, NYLON, 0,314b 0,72d 0,35l	2,00
0003	897101	WHEEL, BMPR, 98,5d X 21,5w	2,00
0004	897102	O-RING, 13,00 Od X 10,00 Id	2,00
0005	897103	SPACER, 6,00b 12,00d 16,5l, CPR	2,00
0006	897104	KNOB, TRI, M8x35 [Yel]	2,00
0007	897105	NUT, STRAP, SQGE	2,00
0008	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	2,00
0009	897107	PLATE	1,00
0010	897108	GASKET	1,00
0011	897109	GASKET	1,00
0012	9018495	HOOK, STRAP, SQGE	2,00
0014	897110	BLADE HOLDER S SIZE ANT. RIGHT	1,00
0015	897561	STRAP, SQGE, S, REAR, RH	1,00
0016	9017695	BLADE, SQGE, FRONT, LATEX	1,00
0017	897112	Washer, FLAT, 6,00 X 18,00 X 1,6	4,00
0018	897113	BODY SQUEEGEE PRESSOFUSO "S"	1,00
0019	897114	SCREW, M6 X 65, SS	2,00
0020	897115	SCREW, M6 X 55, SS	2,00
0021	897116	CLOSURE S	2,00
0022	9017694	BLADE, SQGE, REAR, LATEX	1,00
0023	9018493	STRAP, SQGE, LH	1,00
0024	9018494	STRAP, SQGE, RH	1,00
0025	897117	PLATE	1,00
0026	897118	INSERT	2,00
0027	9018496	NUT, STRAP, SQGE	8,00
0028	9018497	BOLT, STRAP, SQGE	8,00

Squeegee Blades

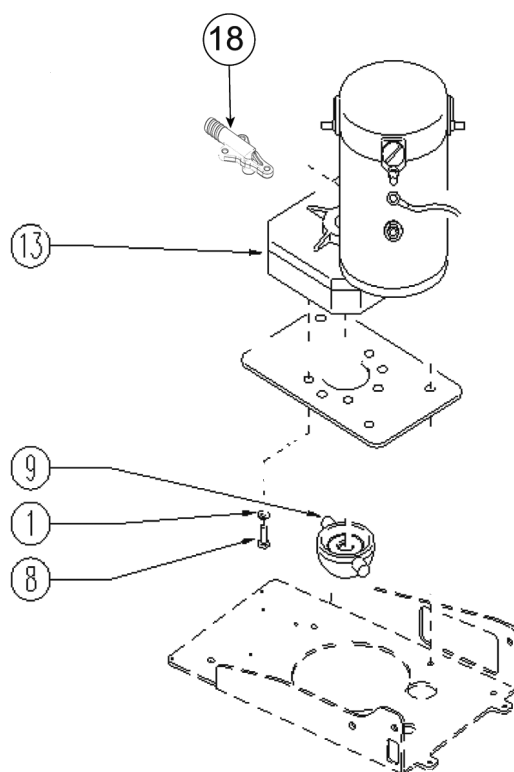
0016	9017695	BLADE, SQGE, FRONT, LATEX [STD]	1,00
0016	9017699	BLADE, SQGE, FRONT, LINATEX	1,00
0016	9017696	BLADE, SQGE, FRONT, POLYURETHANE	1,00
0022	9017694	BLADE, SQGE, REAR, LATEX [STD]	1,00
0022	9017702	BLADE, SQGE, REAR, LINATEX	1,00
0022	9017698	BLADE, SQGE, REAR, POLYURETHANE	1,00

Table: MOTOR SUPPORT



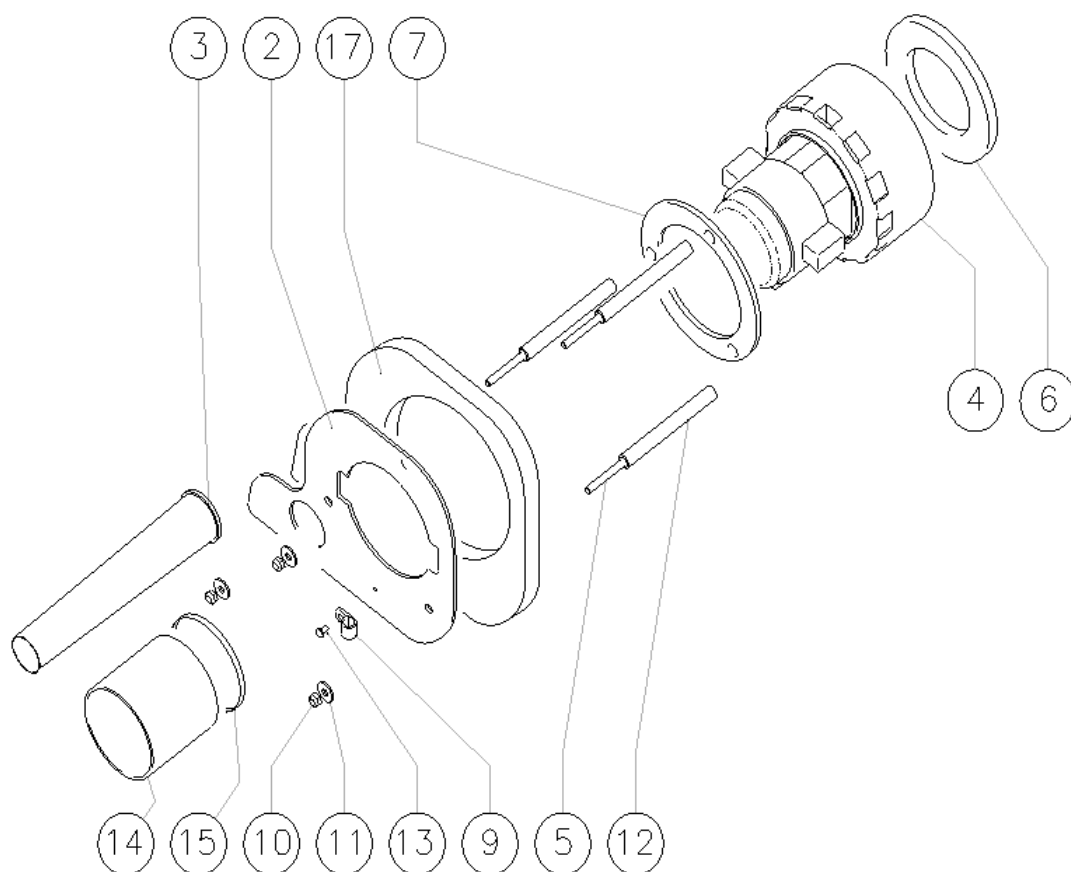
Ref.	Part No.	Description	Quantity
0001	897119	SCREW, M4X10, TRILOBATA	2,00
0002	897120	WASHER, D.8X24, UNI6593, INOX	2,00
0003	897101	WHEEL, BMPR, 98,5d X 21,5w	1,00
0004	897121	BUSHING NUOVO RUOTINO STRONG	1,00
0005	897122	SCREW, TCEI, M8X30	1,00
0007	897123	SCREW M4X16	2,00
0008	897124	NUT, M8, INOX	1,00
0009	897125	NUT, M6, INOX	2,00
0010	897126	SUPPORT BRACKET CARTER 1 EXTREME	1,00
0011	897127	PLATE RIDUTTORE	1,00
0012	897128	SCREW TE 6X16 UNI5739	2,00

Table: BRUSH MOTOR



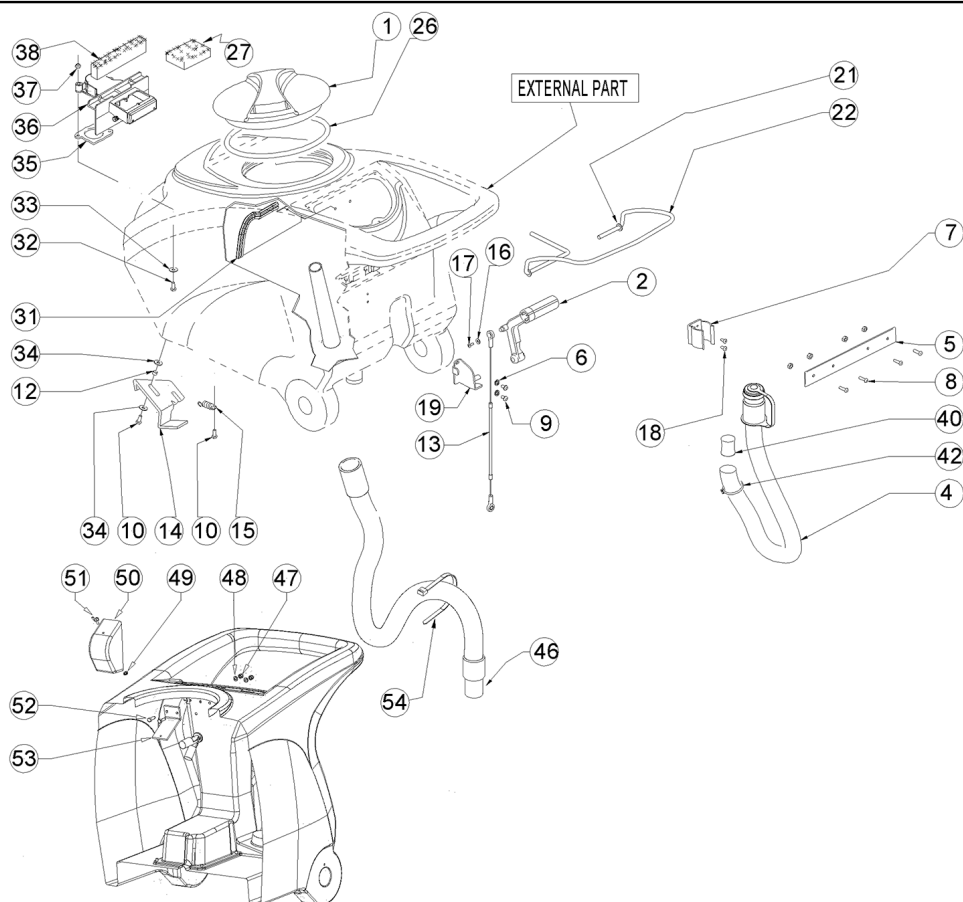
Ref.	Part No.	Description	Quantity
0001	897129	WASHER, D.6, GRW, UNI1751, INOX	8,00
0008	897130	SCREW, TE, M6X12, UNI5739, A2	8,00
0009	897131	DRIVE DISK ALUMINIUM S.B.	1,00
0013	9017686	VR, BRUSH KIT, MOTOR, BRUSH	4,00
0013	9017725	MOTOR, BRUSH, 24VDC	1,00
0018	897132	CONNECTOR	1,00

Table: VACUUM MOTOR ASM.



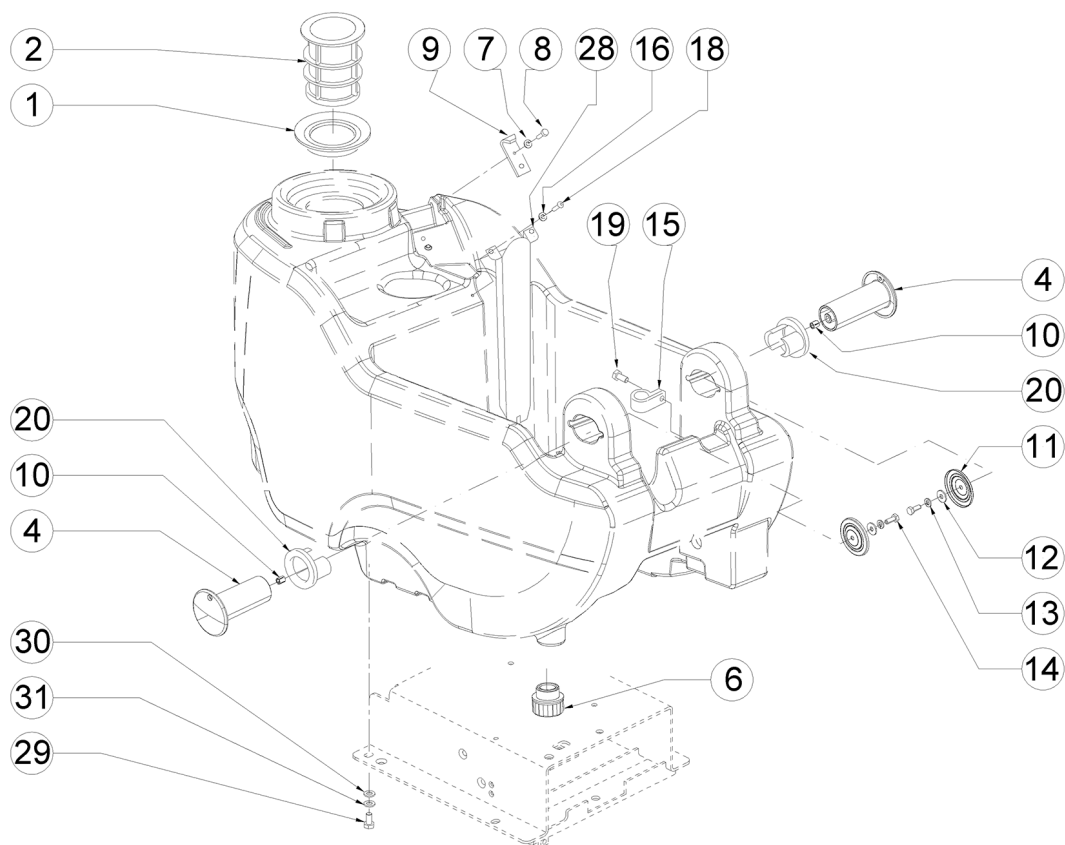
Ref.	Part No.	Description	Quantity
0002	897133	FLANGE ASPIRATORE	1,00
0003	897134	TUBE SCARICO	1,00
0004	9017687	VR, BRUSH, MOTOR, VACFAN	2,00
0004	9017716	FAN, VACUUM	1,00
0005	897135	ROD	3,00
0006	9017714	GASKET, MOTOR, VACUUM	1,00
0007	897136	FLANGE, NYLON	1,00
0009	897137	CLAMP FERMATUBO	1,00
0010	897138	NUT, M6, INOX	3,00
0011	897112	WASHER, FLAT, 6,00 X 18,00 X 1,6	3,00
0012	897139	SPACER SH	3,00
0013	897140	SCREW, M4X8, TCB, TC, UNI8112	1,00
0014	897141	TUBE ASPIRAZIONE	1,00
0015	897142	CLAMP D.94	1,00
0017	897143	SOUND, PROOFING ASPIRATORE	1,00

Table: RECOVERY TANK



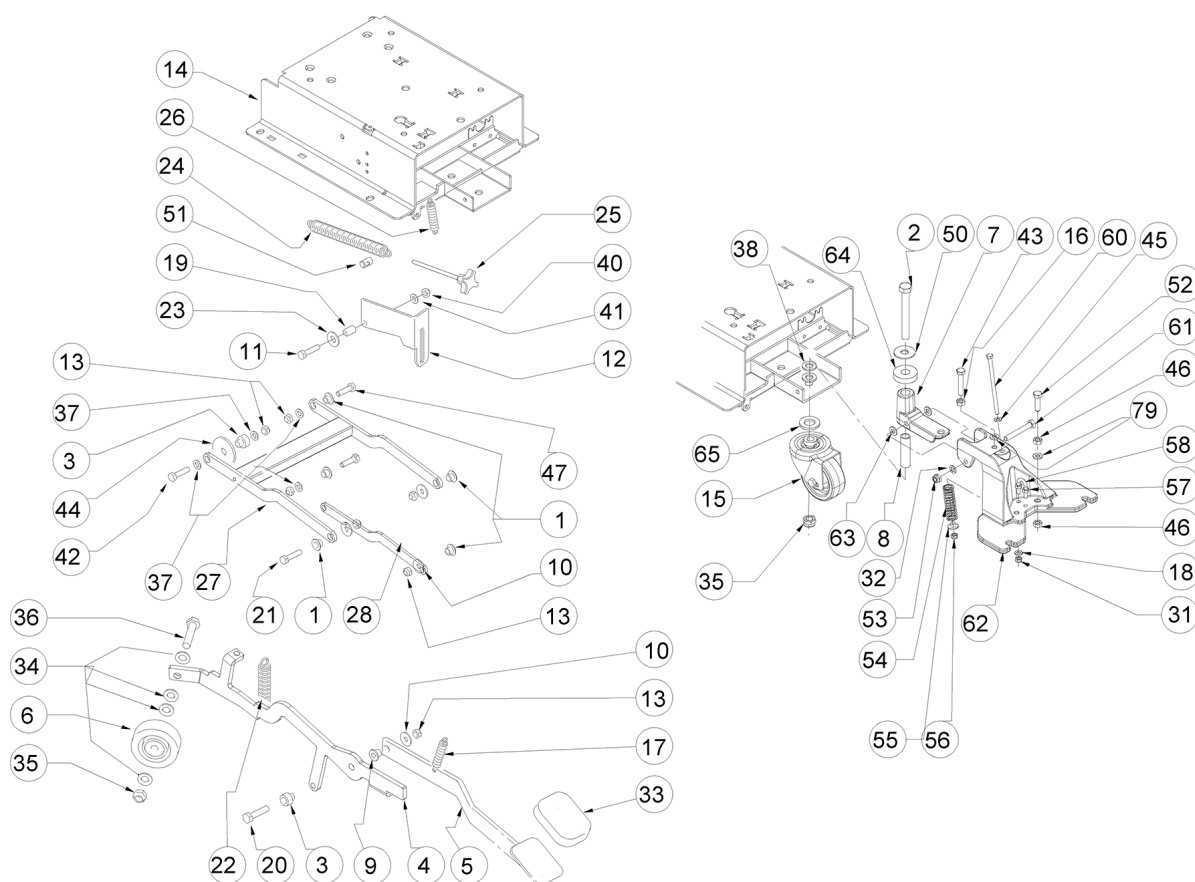
Ref.	Part No.	Description	Quantity
0001	897328	TANK CAP	1,00
0002	9017688	LEVER, LIFT, SQGE	1,00
0004	9017717	HOSE ASSY, DRAIN	1,00
0005	897144	PLATE COPRILEVA CONSENSO	1,00
0006	897644	WASHER D. 5 INX GRW UNI 1751	2,00
0007	9017721	CLIP, HOSE, RECVY	1,00
0008	897145	SCREW, TE, M5X16, UNI5739, INOX	4,00
0009	897130	SCREW, TE, M6X12, UNI5739, A2	2,00
0010	897128	SCREW TE 6X16 UNI5739	3,00
0012	897146	SPACER	1,00
0013	9017715	CABLE, LIFT, SQGE	1,00
0014	897147	HANDLE	1,00
0015	897148	SPRING	1,00
0016	897149	WASHER, M4X16, INOX, A2	1,00
0017	897150	SCREW, TC, M4X12, ZN	1,00
0018	897151	SCREW, TE, M4X10, INOX	2,00
0019	LAFN05870	BRACKET SQUEEGEE LIFTING	1,00
0021	897152	WASHER, D.8, UNI6592, INOX	2,00
0022	897153	LEVER HANDLE ACTIVATION	1,00
0026	9017711	SEAL, COVER, RECVY TANK	1,00
0027	9017713	FILTER, VACUUM	1,00
0031	897154	PLATE	1,00
0032	897155	SCREW, TE, M.4X25	2,00
0033	897156	WASHER, D. 4, INOX	2,00
0034	897157	WASHER NYLON 66 D. 84X17X2	4,00
0035	897158	GASKET SCATOLA ASPIRAZIONE	1,00
0036	897159	BOX	1,00
0037	897160	NUT, M4, INOX, ZN	2,00
0038	897161	GASKET CONDOTTO ASPIRAZIONE	1,00
0040	897162	GASKET	2,00
0042	897163	CLAMP, D. 35X40, DF.	1,00
0046	897164	TUBE, SUCTION, PU	1,00
0047	897165	NUT, M5, INOX	2,00
0048	897166	WASHER, D. 5, INOX	4,00
0049	897167	WASHER	1,00
0050	897168	PROTECTION	1,00
0051	897169	SCREW, M4X10	1,00
0052	897170	SCREW, TE, M5X20	2,00
0053	897171	BRACKET	1,00
0054	897172	CLAMP	1,00

Table: SOLUTION TANK



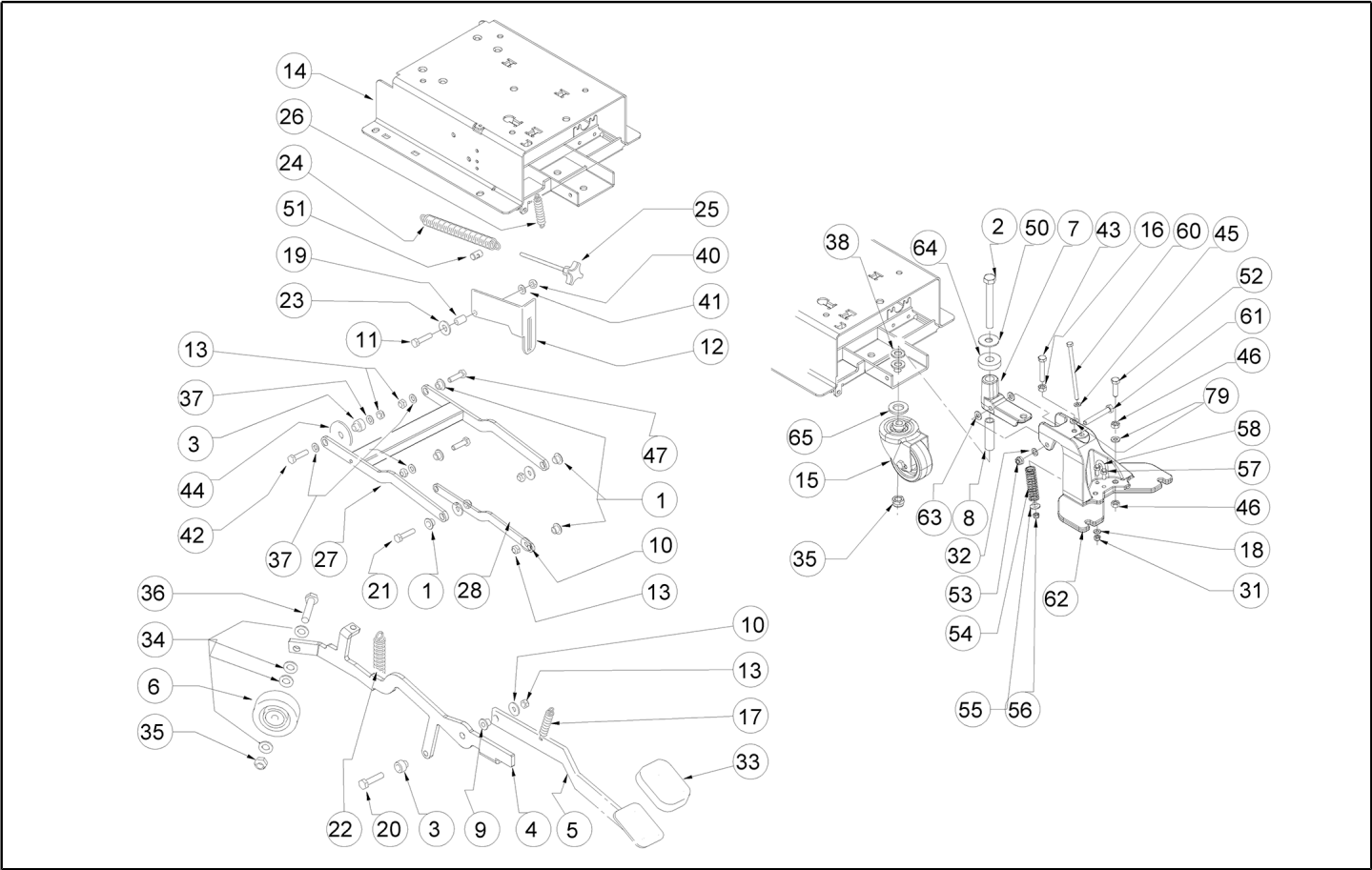
Ref.	Part No.	Description	Quantity
0001	897173	GASKET SHK	1,00
0002	897174	FILTER SOLUTION TANK INLET	1,00
0004	897175	PIN	2,00
0006	897176	CAP 1/2"	1,00
0007	897129	WASHER, D.6, GRW, UNI1751, INOX	1,00
0008	897177	SCREW, TE, M6X10, INOX	1,00
0009	897178	PLATE	1,00
0010	897179	INSERT, THREAD, M6	2,00
0011	897111	PLATE, SPPT, STL	2,00
0012	897112	Washer, FLAT, 6,00 X 18,00 X 1,6	2,00
0013	897129	WASHER, D.6, GRW, UNI1751, INOX	2,00
0014	897128	SCREW TE 6X16 UNI5739	2,00
0015	897137	CLAMP FERMATUBO	2,00
0016	897156	WASHER, D. 4, INOX	2,00
0018	897180	SCREW, M4X10, TCB, TC, INOX	2,00
0019	897181	SCREW, M5X16, TCB, TC, UNI7687	1,00
0020	897182	RUBBER GRUPPO MONTAGGIO	2,00
0028	897183	FLAP POSTER.TERGI 950 MAGG.	1,00
0029	897184	SCREW, TE, M8X16, UNI5739, A2	4,00
0030	897152	WASHER, D.8, UNI6592, INOX	4,00
0031	897185	WASHER, D. 8, DIN6798-A, INOX, A2	4,00

Table: FRAME



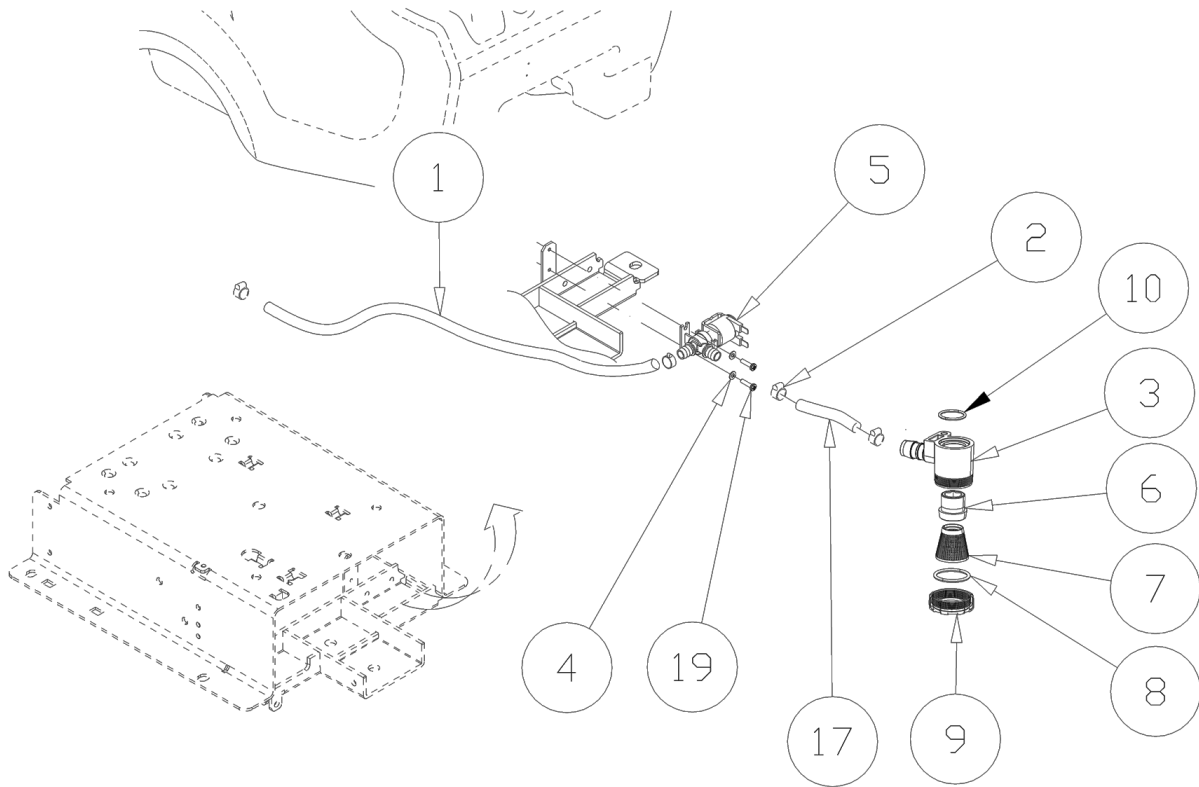
Ref.	Part No.	Description	Quantity
0001	897218	BUSHING BRUSH DECK SUPPORT	5,00
0002	897219	SCREW TE M12X110	1,00
0003	897220	BUSHING PARALLELOGR.TEST.GR.	2,00
0004	897221	LEVER	1,00
0005	897222	PEDAL BRUSH HEAD LIFTING	1,00
0006	9017728	WHEEL, BRUSH, 80MM X 12MM	1,00
0007	897223	SUPPORT SQUEEGEE	1,00
0008	897224	PIN	1,00
0009	897225	BUSHING LEVA POSTER.	1,00
0010	897120	WASHER, D.8X24, UNI6593, INOX	4,00
0011	897226	SCREW TE M6X20	1,00
0012	897227	PLATE	1,00
0013	897124	NUT, M8, INOX	7,00
0014	897228	TANK, BASE	1,00
0015	9017788	CASTER, SWIVEL, PU, 80MM X 25MM	1,00
0016	897229	NUT, M8, UNI5588, INOX, A2	1,00
0017	897230	SPRING TR E350 N	1,00
0018	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	2,00
0019	897231	BUSHING	1,00
0020	897232	SCREW, TE, M8X50, INOX, A2	1,00
0021	897233	SCREW, TE, M8X25, UNI5739, INOX	3,00
0022	897234	SPRING	1,00
0023	897157	WASHER NYLON 66 D. 84X17X2	1,00
0024	897235	SPRING D. 17.5 X110 N38	1,00
0025	897236	HANDWHEEL, M6, MAX110, D.35	1,00
0026	897237	SPRING, L54.1 D.9.1	1,00
0027	897238	ARM, MAINHEAD	1,00
0028	897239	ARM, PARALLELOGRAM	1,00
0031	897138	NUT, M6, INOX	2,00
0032	897152	WASHER, D.8, UNI6592, INOX	1,00
0033	897240	COVER	1,00
0034	897215	WASHER, D.12X24, UNI6592, INOX	4,00
0035	897241	NUT, M.12, INOX, A2	3,00
0036	897242	SCREW TE M12, 60 INOX	1,00
0037	897152	WASHER, D.8, UNI6592, INOX	4,00
0038	897215	WASHER, D.12X24, UNI6592, INOX	2,00
0040	897138	NUT, M6, INOX	5,00
0041	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	1,00
0042	897243	SCREW TE M8x35 UNI5739 INOX	1,00
0043	897244	SCREW, TE, M8X45, INOX, A2	1,00
0044	897568	GASKET, 12b 60d	1,00
0045	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	1,00
0046	897229	NUT, M8, UNI5588, INOX, A2	2,00
0047	897246	SCREW, TE, M8X30, UNI5739, INOX	2,00

Table: FRAME



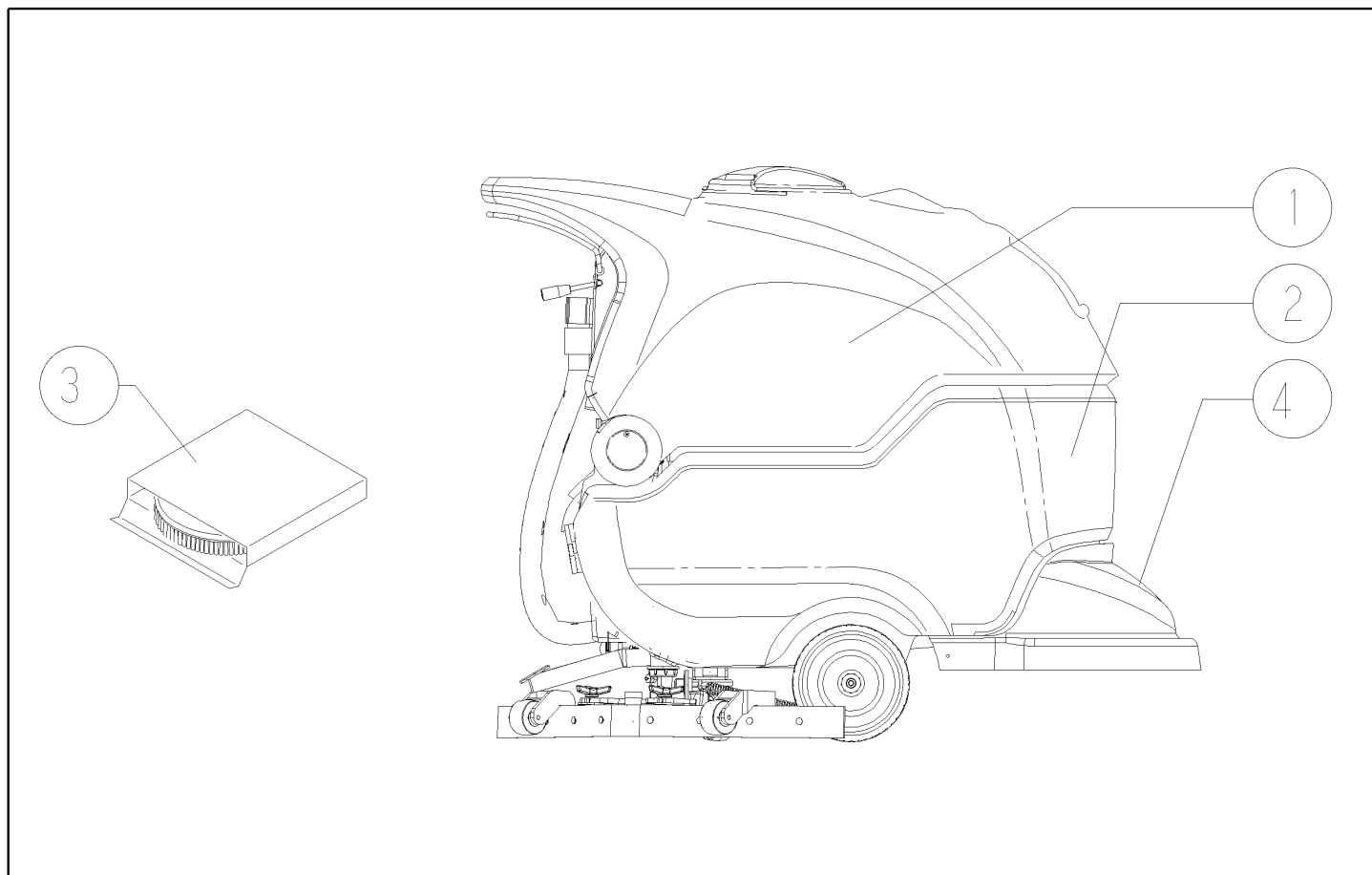
Ref.	Part No.	Description	Quantity
0050	897247	WASHER, D. 12X36X2.5, UNI6593	1,00
0051	897248	SPRING SUPPORT LAV. E/B 450	1,00
0052	897246	SCREW, TE, M8X30, UNI5739, INOX	1,00
0053	897124	NUT, M8, INOX	1,00
0054	897249	SPRING	1,00
0055	897112	Washer, FLAT, 6,00 X 18,00 X 1,6	1,00
0055	897218	BUSHING BRUSH DECK SUPPORT	1,00
0056	897138	NUT, M6, INOX	1,00
0057	897250	NUT, M6, UNI5589, INOX	2,00
0058	897251	BRACKET, M6X11X29	1,00
0060	897252	SCREW, M6X110	1,00
0061	897253	SCREW, M8X60	1,00
0062	897254	SUPPORT SQUEEGEE	1,00
0063	897157	WASHER NYLON 66 D. 84X17X2	2,00
0064	897255	WASHER, M15X40	1,00
0065	897247	WASHER, D. 12X36X2.5, UNI6593	1,00
0079	897216	WASHER, D. 8, GRW, UNI1751, INOX	1,00

Table: SOLENOID VALVE



Ref.	Part No.	Description	Quantity
0001	897256	TUBE FLEX D.12X3 ARMORV.PVC TR	0,71
0002	897257	CLAMP	2,00
0003	MPVR06460	BODY -	1,00
0003	897602	BODY FILTRO	1,00
0004	897156	WASHER, D. 4, INOX	2,00
0005	9017718	VALVE, WATER, SOLENOID, 24VDC	1,00
0006	9018512	SCREW, M20, SS	1,00
0007	897258	FILTER	1,00
0008	897259	O-RING	1,00
0009	897260	CAP	1,00
0009	897604	CAP FILTER	1,00
0010	897261	GASKET OR 21.2X3	1,00
0017	897256	TUBE FLEX D.12X3 ARMORV.PVC TR	0,17
0019	897262	SCREW, M4X16	2,00

Table: TANKS / BRUSH PROTECT / PAD DRIVER

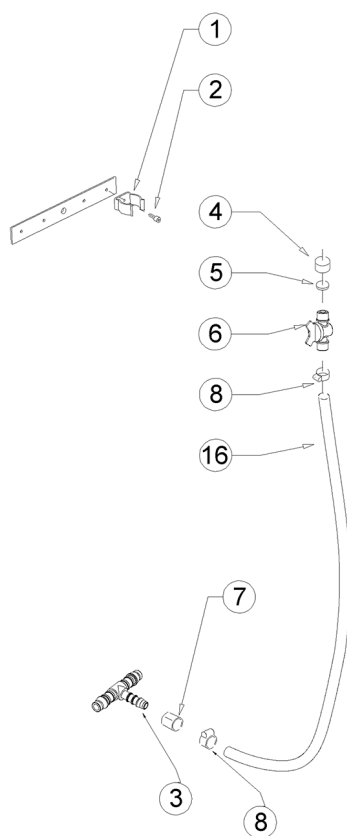


Ref.	Part No.	Description	Quantity
0001	897263	TANK, RECOVERY, VIOLET	1,00
0002	897264	TANK, SOLUTION, GREY	1,00
0003	9017710	DRIVER ASSY, PAD, 20.0D	1,00
0004	897265	BRUSH PROTECT. 55	1,00

BRUSHES AND PADS

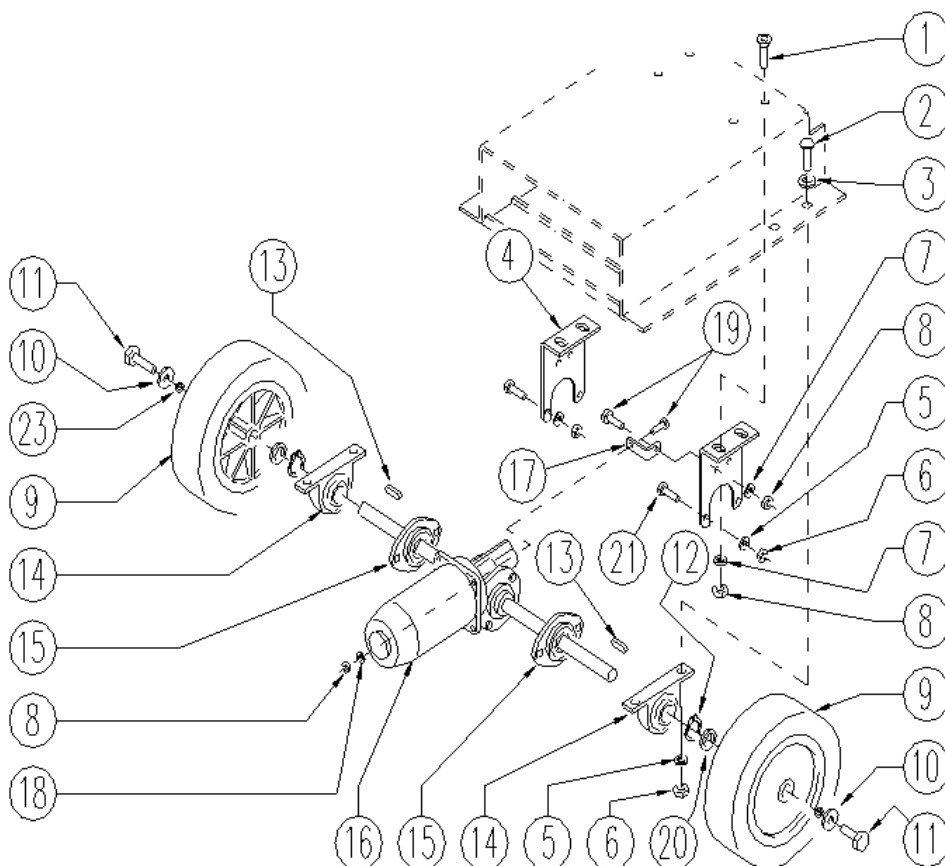
Ref.	Part No.	Description	Quantity
0003	9017704	SOFT POLYPROPYLENE	1,00
0003	9017703	POLYPROPYLENE BRUSH	1,00
0003	9017705	ABRASIVE BRUSH	1,00
	994542	BROWN STRIPPING PAD	5,00
	994541	BLUE SCRUBBING PAD	5,00
	994540	RED CLEANING PAD	5,00
	994539	WHITE POLISHING PAD	5,00

Table: SOLUTION TANK DRAIN HOSE ASM.



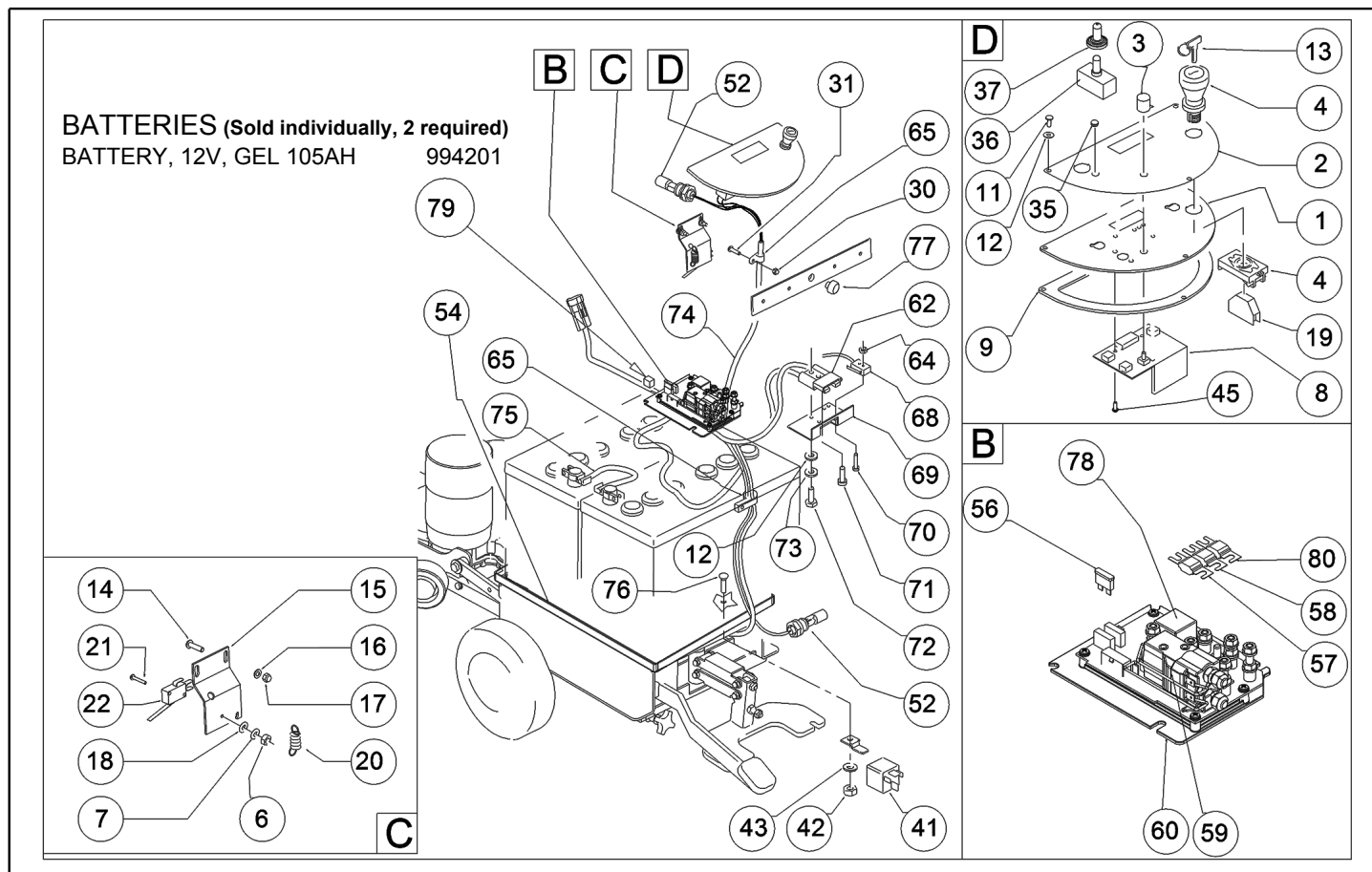
Ref.	Part No.	Description	Quantity
0001	897266	CLIP, M25	1,00
0002	897267	SCREW, M5X20, TCCE, UNI5931, ZB	1,00
0003	897268	CONNECTOR 3 VIE	1,00
0004	897269	CAP 1/2"G X ELETTR. ACL	1,00
0005	897270	GASKET D.21 SP.3 GOMMA	1,00
0006	897271	CONNECTOR 1/2 M RESCA 15	1,00
0007	897272	TUBE, D.30X12X17	1,00
0008	897273	CLAMP	1,00
0016	897274	TUBE, D.16	1,00

Table: TRACTION MOTOR



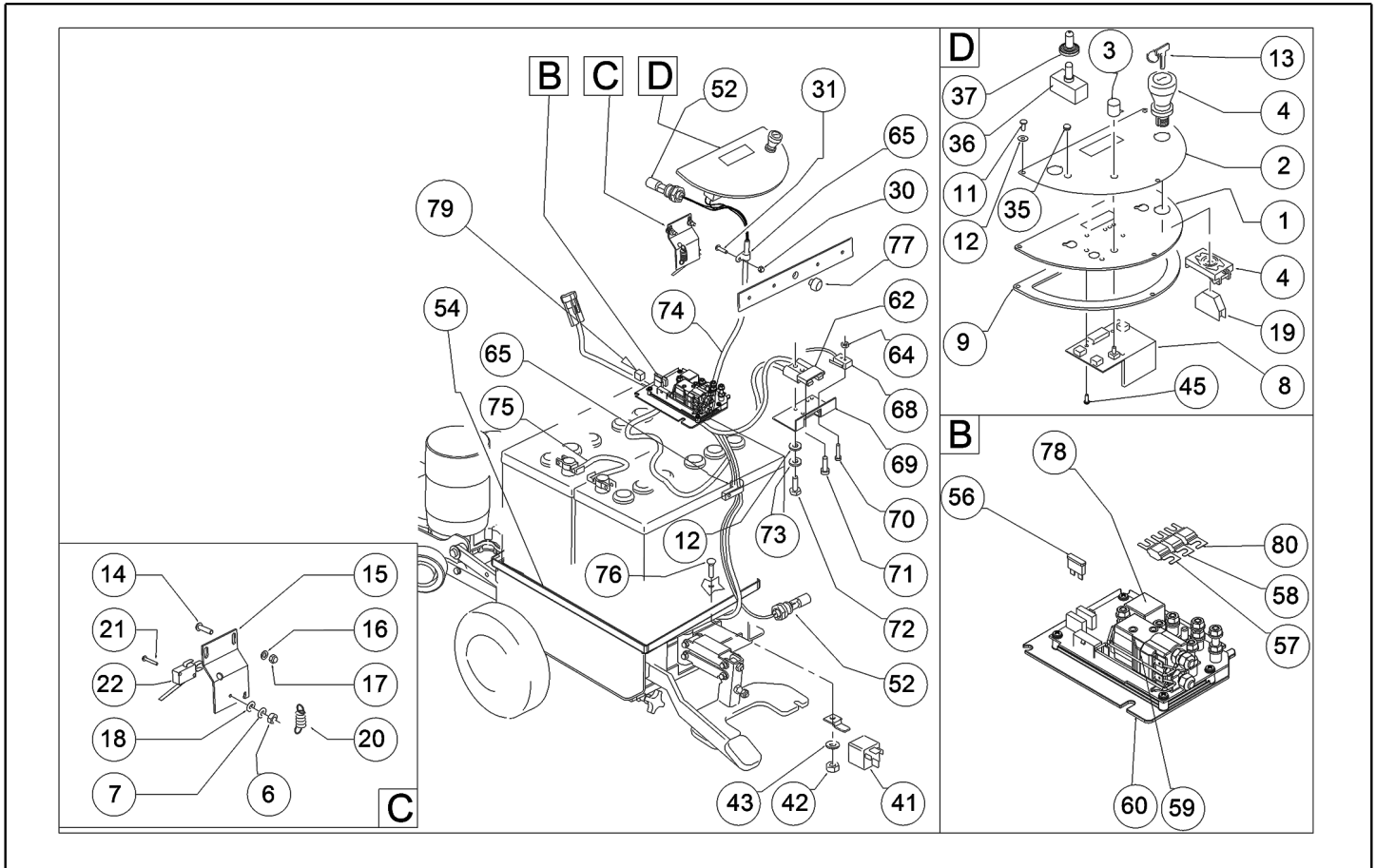
Ref.	Part No.	Description	Quantity
0001	VTVT13940	SCREW M 6X 20 TSPEI UNI 5933	4,00
0002	897217	SCREW	4,00
0003	897215	WASHER, D.12X24, UNI6592, INOX	4,00
0004	897278	BRACKET MOTORE	2,00
0005	897152	WASHER, D.8, UNI6592, INOX	8,00
0006	897124	NUT, M8, INOX	8,00
0007	897112	Washer, FLAT, 6,00 X 18,00 X 1,6	5,00
0008	897138	NUT, M6, INOX	6,00
0009	897279	WHEEL	2,00
0010	897120	WASHER, D.8X24, UNI6593, INOX	2,00
0011	897184	SCREW, TE, M8X16, UNI5739, A2	2,00
0012	897280	CIRCLIP, D. 20, UNI7435	2,00
0013	897281	KEY, D. 6X6X40, UNI6604, A	2,00
0014	897282	BEARING FLANGIA P47	2,00
0015	897283	SUPPORT	2,00
0016	897284	CARBON	2,00
0016	897285	MOTOR AOMPDIF 24V 145W	1,00
0017	897286	SQUARE, SMALL	1,00
0018	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	1,00
0019	897287	SCREW, TE, M6X20, UNI5739, INOX	2,00
0020	897288	WASHER, UNI6592, FORO 20, INOX	2,00
0021	897233	SCREW, TE, M8X25, UNI5739, INOX	4,00
0023	897216	WASHER, D. 8, GRW, UNI1751, INOX	2,00

Table: ELECTRICAL COMPONENTS



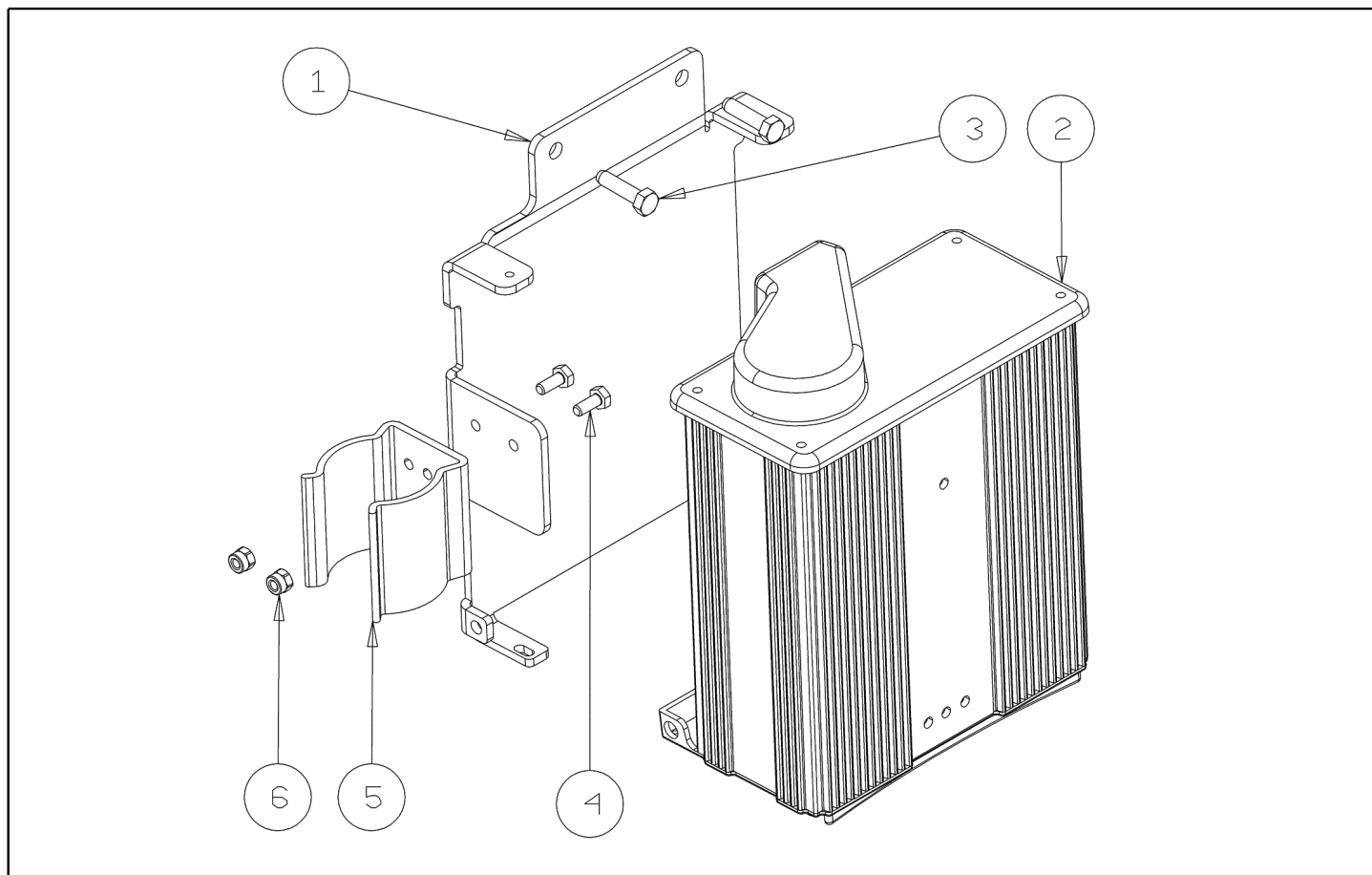
Ref.	Part No.	Description	Quantity
000D	897289	BOARD	1,00
0001	897187	SUPPORT	1,00
0002	897290	LABEL	1,00
0003	897291	KNOB POTENTIOMETER	1,00
0004	897292	SWITCH KEY + EMERGENCY	1,00
0006	897189	NUT, M3, INOX	5,00
0007	897190	WASHER, D.3	5,00
0008	9018576	CIRCUITBOARD ASSY [1870S H2O]	1,00
0009	897191	GASKET, PANN, COM, EXTREME	1,00
0011	897180	SCREW, M4X10, TCB, TC, INOX	3,00
0012	897156	WASHER, D. 4, INOX	10,00
0013	897293	KEYS SET SPARE SCRUBBERS W.B.	1,00
0014	897145	SCREW, TE, M5X16, UNI5739, INOX	2,00
0015	897192	PLATE MICRO LEVA	1,00
0016	897166	WASHER, D. 5, INOX	2,00
0017	897165	NUT, M5, INOX	6,00
0018	897193	WASHER, D. 3, INOX	2,00
0019	897294	CONTACT	1,00
0020	897148	SPRING	1,00
0021	897194	SCREW TC+ M3, 16	2,00
0022	9017689	SWITCH, HANDLE	1,00
0030	897160	NUT, M4, INOX, ZN	1,00
0031	897195	SCREW, TE, M4X16, UNI5739, INOX	5,00
0035	897607	CAP, SCREW	1,00
0036	897295	SWITCH 10A, 250VAC	1,00
0037	897296	RUBBER DEVIATORE	1,00
0041	897297	RELAY 24V 10/20A	1,00
0042	897138	NUT, M6, INOX	1,00
0043	897106	WASHER, FLAT, 6,00 X 11,00 X 1,6, SS	1,00
0045	897203	SCREW	3,00
0052	9017737	FLOAT, SHUTOFF	2,00
0054	897207	BATTERY SUPPORT CT LINE	1,00
0056	9018331	FUSE, 2AL	1,00
0057	9018332	FUSE, 50A	1,00
0058	9018333	FUSE, 40A	1,00
0059	897208	CONTACTOR 100A	1,00
0060	9017726	CIRCUITBOARD, MAIN	1,00
0062	897298	PLUG M CB50 A 600V RD.	1,00
0064	897198	NUT, M2	2,00
0065	897137	CLAMP FERMATUBO	2,00
0068	897199	MICROSWITCH CHARGING PLUG	1,00
0069	897200	SUPPORT	1,00
0070	897201	SCREW, TC, M.2X16, BRASS	2,00
0071	897202	SCREW TSP+ 2.9X13 AUTOFIL. INOX	1,00

Table: ELECTRICAL COMPONENTS



Ref.	Part No.	Description	Quantity
0072	897155	SCREW, TE, M.4X25	2,00
0073	897204	WASHER, D.4, GROVER, UNI1751, A2	2,00
0074	897299	WIRING	1,00
0075	897205	WIRING BATTERY BRIDGE W/TERMINAL	1,00
0076	897300	SCREW TSTC UNI7688 M6X16	1,00
0077	897196	CAP CHIUS FORO PORTAFUS.L 15	1,00
0078	897209	RELAY 24V 70A	1,00
0079	897210	MOUSSE, M20x15x18	1,00
0080	897301	FUSE 30A OMEGA FT3030	1,00

Table: BATTERY-CHARGER



Ref.	Part No.	Description	Quantity
0001	897275	BRACKET	1,00
0002	9018455	CHARGER, 24VDC, 010A, 100-240VAC, ON-BRD	1,00
0003	897170	SCREW, TE, M5X20	2,00
0004	897151	SCREW, TE, M4X10, INOX	2,00
0005	9017721	CLIP, HOSE, RECVY	1,00
0006	897276	NUT, M4, ATB, A2	2,00