Uma Empresa Tennant

SA2000 Parts Manual

BATTERY FLOOR SWEEPER

Model Part Number:
1248731 - SWEEPER [SA2000 A@SSDQX S@L]

Alfa Tennant
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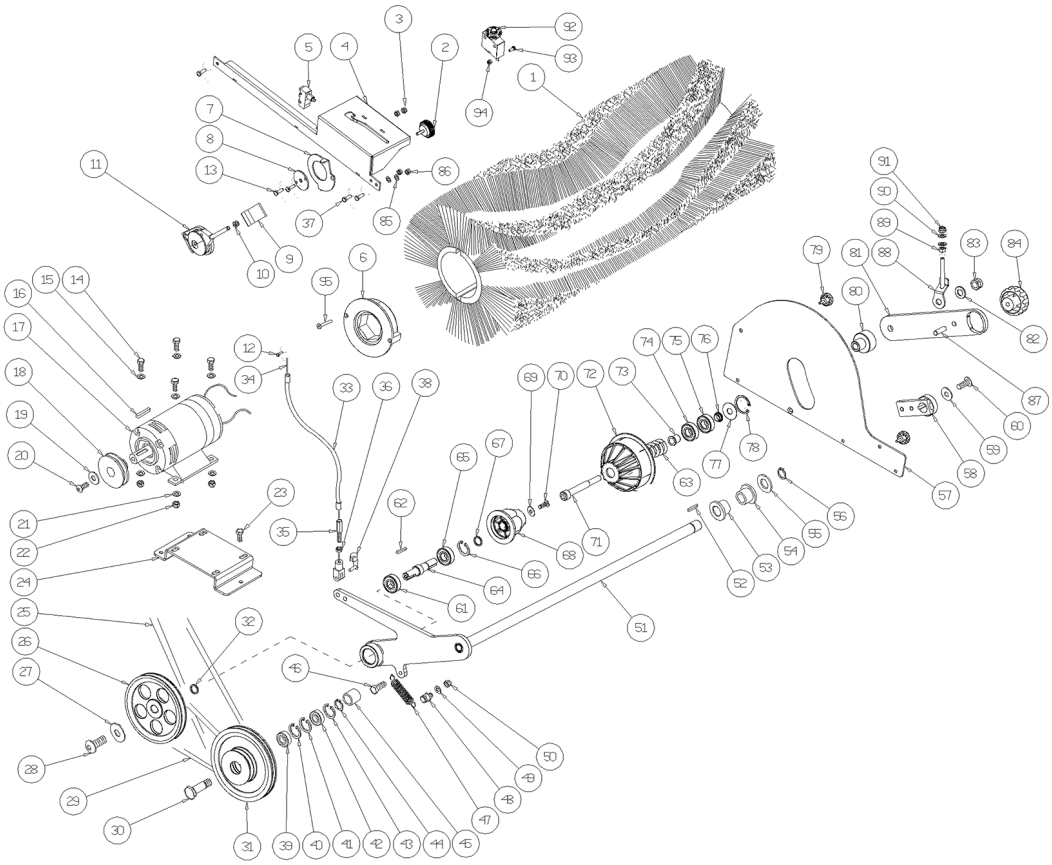
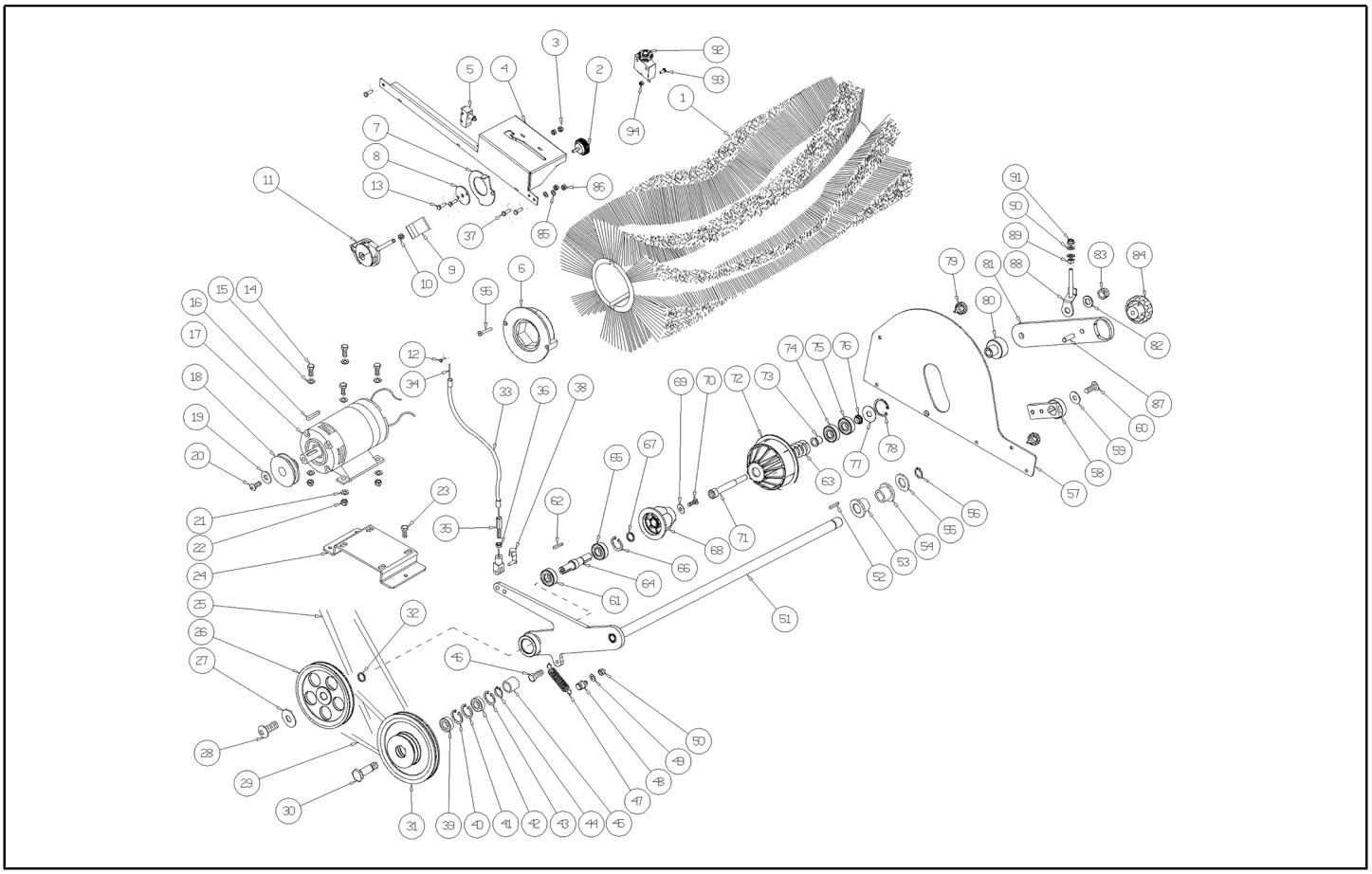
Rev 02 (09-2020)

MAIN BRUSH GROUP



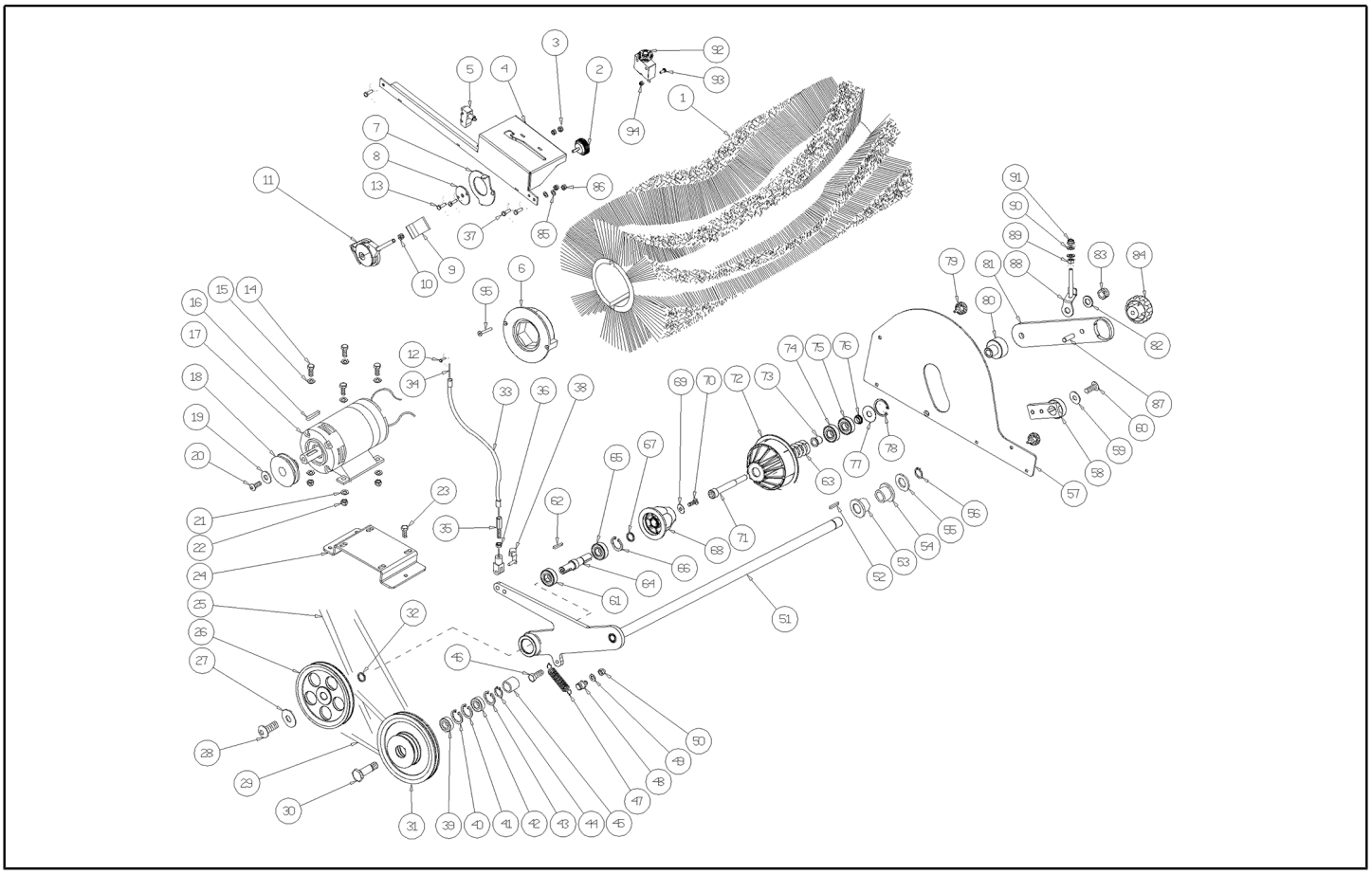
Ref.	Part No.	Description	Quantity
0001	SPPV75791	BRUSH, SWP, MAIN, PYP (STANDARD)	1,00
0001	SPPV01379	BRUSH, SWP, MAIN, PYP SOFT (OPTIONAL)	1,00
0001	SPPV00013	BRUSH, SWP, MAIN, PYP SOFT/WIRE (OPTIONAL)	1,00
0001	SPPV75793	BRUSH, SWP, MAIN, PYP/WIRE (OPTIONAL)	1,00
0002	VTVT00125	HANDWHEEL D.40 M6X15	1,00
0003	VTDD00491	NUT M 6 TEF	2,00
0004	LAFN08182	LEVER -	1,00
0005	MECI75801	Side brush switch	1,00
0006	LAFN45099	DRIVE DISK CENTRAL BRUSH	1,00
0007	LAFN08186	SHEET METAL PA. -	1,00
0008	LAFN08176	THICKNESS -	1,00
0009	CMCV33356	MANOEUVRE LEVER INOX C/POM.SX NRO	1,00
0010	VTDD00483	NUT M 8 ZIN UNI 5588	1,00
0011	CMCV33356	MANOEUVRE LEVER INOX C/POM.SX NRO	1,00
0012	897565	SCREW TE M 5X 10 UNI 5739	1,00
0013	VTVT00444	SCREW TE 6X20 UNI5739	2,00
0014	VTVT00448	SCREW TE 8X30 UNI5739	4,00
0015	VTRS00504	WASHER D. 8 ZC. UNI 6592	4,00
0016	VTVR13165	KEY UNI 6604 5X5X20	1,00
0017	MOCC87164	MOTOR MP80S/2 24V 3500G 600W (Carbon Brush Replacement Part No, MEVR34441 - Qty 1, requires 4)	1,00
0018	MTPL00215	PULLEY -	1,00
0019	VTRS63242	WASHER UNI 6593 6X24X2 ZB	1,00
0020	VTVT01531	SCREW TE 6X 16 UNI 5739	1,00
0021	VTRS00504	WASHER D. 8 ZC. UNI 6592	4,00
0022	897598	NUT M 8 BASSO	4,00
0023	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	3,00
0024	LAFN08171	SHEET METAL PA. TK1000	1,00
0025	MTCG00139	BELT XPZ ESEC.6T 6B LP825	1,00
0026	MTPL75998	PULLEY, CENTRAL BRUSH ACTIVATION	1,00
0027	VTRS00513	WASHER UNI 6593 8X32X2,5 ZB	1,00
0028	VTVT87271	SCREW TBCE ISO 7380 8X16 ZB	1,00
0029	MTCG00138	BELT XPZ ESEC.6T 6B LP758	1,00
0030	LAFN00465	PIN PUSH RETURN PULLEY	1,00
0031	MTPL75999	PULLEY BELT TRANSMISSION CENT.BR	1,00
0032	LAFN06823	SPACER BEARINGS ALB CENTRAL BRUSH	1,00
0033	CMCV75904	BRAKE SHEATH TK 1000E/S	1,00
0034	CMCV00451	CABLE -	1,00
0035	LAFN76659	PIN REGISTR.CAVO LIFT BRUSH	1,00
0036	VTDD86871	NUT UNI 5589 M7 ZB	1,00
0037	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	3,00
0038	CMCV75718	CLIP UNI 1676 M8	1,00
0039	CUVR00005	Wheel bearing 6202	1,00
0040	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0041	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0042	CUVR00005	Wheel bearing 6202	1,00
0043	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0044	VTAE17003	CIRCLIP EXTERNAL DIN 471 D.15	1,00

MAIN BRUSH GROUP - Continued



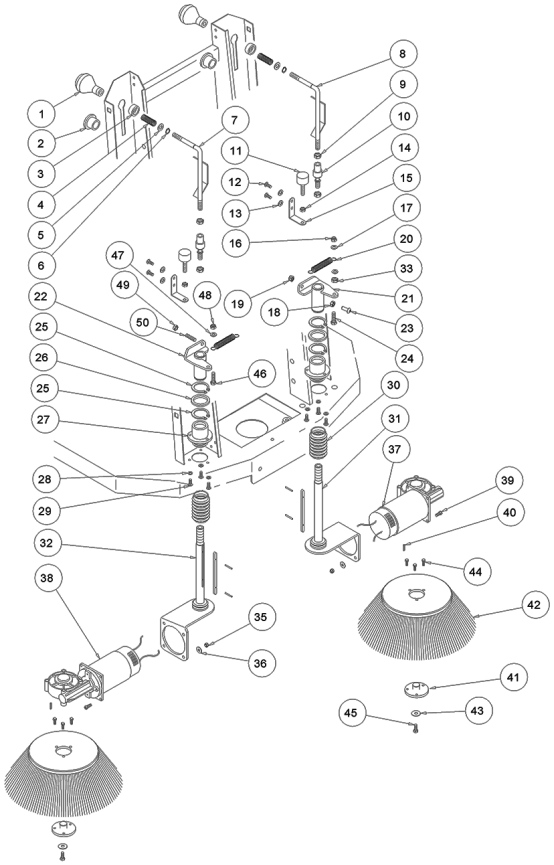
Ref.	Part No.	Description	Quantity
0045	LAFN00091	BUSHING FOR PULL-UP PULLEY	1,00
0046	VTVT63129	SCREW TE FR 8X16 ZB KNURLED	1,00
0047	MLML87162	SPRING CON GANCI D.17X2X150 ZB	1,00
0048	LAFN00464	PIN SPRING RETURN CENTRAL BRUSH	1,00
0049	VTRS00504	WASHER D. 8 ZC. UNI 6592	1,00
0050	897598	NUT M 8 BASSO	1,00
0051	LAFN08197	ARM -	1,00
0052	VTVR28706	KEY UNI 6604 6X6X20	1,00
0053	MPVR85319	BUSHING INTERNAL BALANCE SUPPORT.	1,00
0054	MPVR85319	BUSHING INTERNAL BALANCE SUPPORT.	1,00
0055	VTRS00509	WASHER D.20 FLAT Z. UNI6592	1,00
0056	897280	CIRCLIP, D. 20, UNI7435	1,00
0057	LAFN36064	CLOSURE BRUSH COMPARTMENT	1,00
0058	LAFN00699	SPRAY BLOCK ARM CLAMP TK1000	1,00
0059	VTRS00514	WASHER UNI 6593 10X30X2,5 ZB	1,00
0060	VTVT47025	SCREW TBCE ISO 7380 10X16 ZB	1,00
0061	CUVR17004	Brush bearing	1,00
0062	VTVR13165	KEY UNI 6604 5X5X20	1,00
0063	MLML00295	SPRING CENTRAL BRUSH	1,00
0064	LAFN08198	SHAFT -	1,00
0065	CUVR17004	Brush bearing	1,00
0066	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0067	LAFN06823	SPACER BEARINGS ALB CENTRAL BRUSH	1,00
0068	MPVR04915	HUB CENTRAL BRUSH 1404	1,00
0069	VTRS04026	WASHER D. 6X18X2.38	1,00
0070	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	1,00
0071	VTVT01128	SCREW TCCE UNI 5931 12X120 ZB	1,00
0072	MPVR04923	SUPPORT BRUSH CENTRAL	1,00
0073	LAFN06782	BUSHING FOR BEARING	1,00
0074	CUVR17004	Brush bearing	1,00
0075	CUVR17004	Brush bearing	1,00
0076	LAFN06783	BUSHING FOR BEARING 1	1,00
0077	VTRS00553	WASHER DUST CAP	1,00
0078	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0079	RTRT00022	HANDWHEEL D.30 M6X15	2,00
0080	LAFN09473	BUSHING -	1,00
0081	LAFN08193	ARM -	1,00
0082	VTRS00506	WASHER D.12 UNI 6592	1,00
0083	VTDD00012	NUT AUTOBLOCK DIN 985 M12 ZB	1,00
0084	VTVR00047	HANDWHEEL D.50 M8	1,00
0085	VTRS00504	WASHER D. 8 ZC. UNI 6592	2,00
0086	VTDD00491	NUT M 6 TEF	2,00
0087	VTVT00046	GRUB SCREW UNI 5923 8X35 ZB	1,00
0088	LAFN08826	REGISTER -	1,00

MAIN BRUSH GROUP - Continued



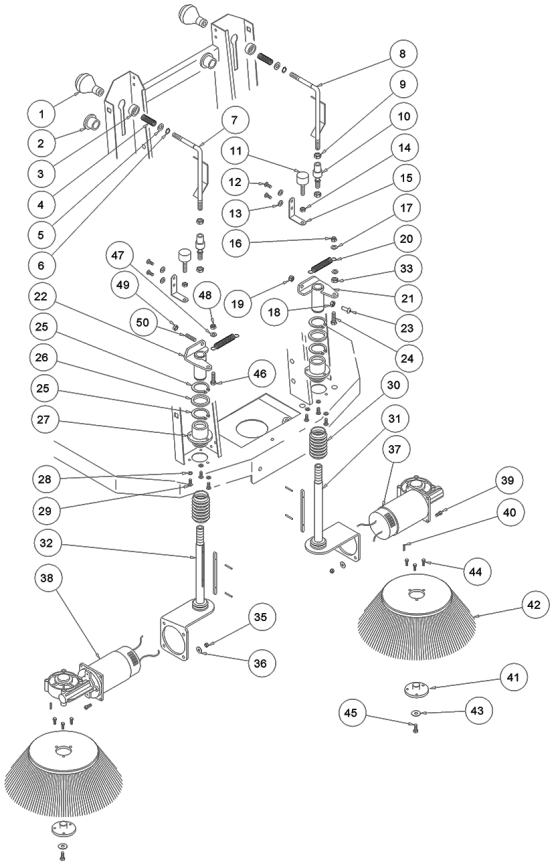
Ref.	Part No.	Description	Quantity
0089	VTDD00483	NUT M 8 ZIN UNI 5588	1,00
0090	VTRS00504	WASHER D. 8 ZC. UNI 6592	2,00
0091	897598	NUT M 8 BASSO	1,00
0092	MEVR02899	FUSE CIRCUIT BREAKER 35A	1,00
0093	897203	SCREW	2,00
0094	9018496	NUT, STRAP, SQGE	2,00
0095	VTVT01705	SCREW 4X45 UNI 9709	2,00

SIDE BRUSH GROUP



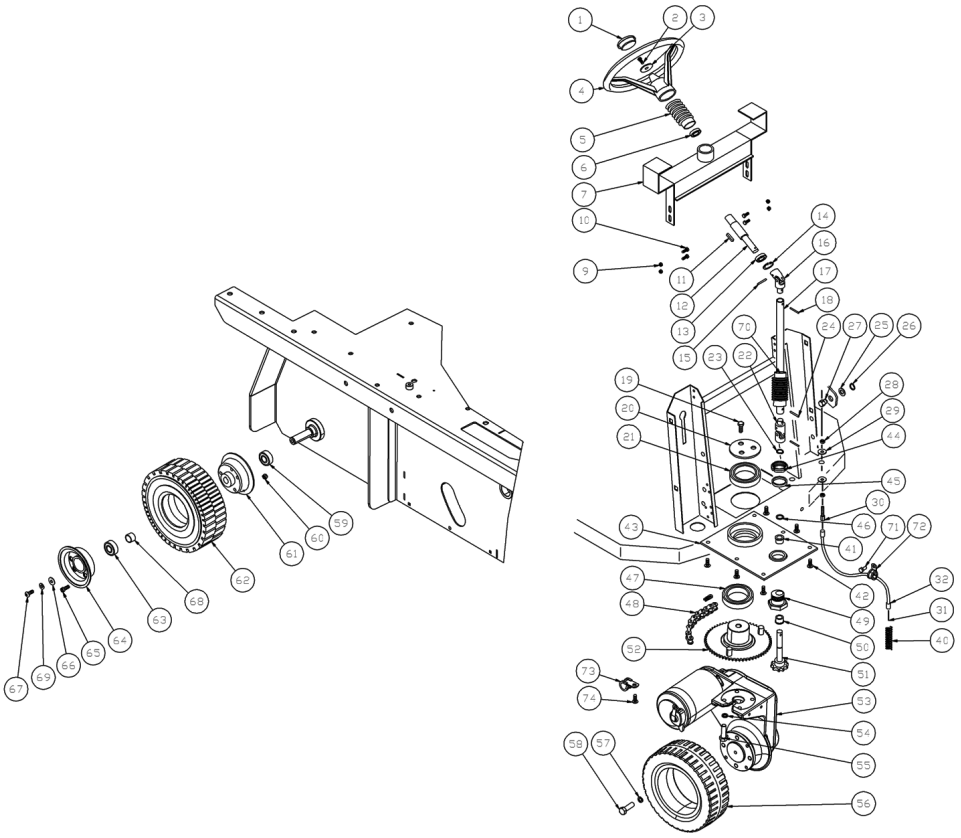
Ref.	Part No.	Description	Quantity
0001	MPVR87264	KNOB LIFT BRUSH SIDE TK1000	2,00
0002	MPVR47076	BUSHING OF SIDE STANDING ARM	2,00
0003	MPVR47074	BUSHING STANDING LIFT BRUSH SIDE INTERIO	2,00
0004	MLML47075	SPRING SIDE BRUSH LEVER.D.15X1,5X24	2,00
0005	VTRS00505	WASHER D.10 UNI 6592	2,00
0006	VTAE87276	SEEGER EXT. D10 DIN471	2,00
0007	LAFN00700	ARM DX LIFT BRUSH TK1000 ZINC	1,00
0008	LAFN87265	ARM SX LIFT SIDE BRUSH TK1000zn	1,00
0009	VTDD00008	NUT M10 UNI 5589 ZB	4,00
0010	VTVR47072	AXIAL ARTICULATION M10	2,00
0011	ABGO00008	VIBRATION DAMP. PM 20X20 M6X20	2,00
0012	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB	4,00
0013	VTRS04026	WASHER D. 6X18X2.38	4,00
0014	VTDD00482	NUT M 6 ZIN UNI 5588	2,00
0015	MPVR86579	SUPPORT TK	2,00
0016	897598	NUT M 8 BASSO	2,00
0017	VTRS00504	WASHER D. 8 ZC. UNI 6592	2,00
0018	VTDD00483	NUT M 8 ZIN UNI 5588	1,00
0019	897598	NUT M 8 BASSO	1,00
0020	MLML00015	SPRING RIT.BR.LAT.D.19X3,25X57zb	2,00
0021	LAFN08975	GUIDE -	1,00
0022	LAFN08974	GUIDE -	1,00
0023	897596	SCREW TBCE ISO 7380 8X22 ZB	1,00
0024	VTVT00447	SCREW TE 8X25 UNI5739	1,00
0025	VTAE12644	CIRCLIP EXTERNAL DIN 471 D.30	4,00
0026	LAFN47081	SPACER PROT.SEEGER SIDE BRUSH 1000	2,00
0027	LAFN08973	FLANGE -	2,00
0028	VTRS00504	WASHER D. 8 ZC. UNI 6592	6,00
0029	VTVT75725	SCREW TBCE ISO 7380 6X10 ZB	6,00
0030	MPVR47066	PROTECTOR X ALBERO SPAZZOLA TK1000	2,00
0031	LAFN08196	SUPPORT -	1,00
0032	LAFN08195	SUPPORT -	1,00
0033	VTDD00483	NUT M 8 ZIN UNI 5588	1,00
0036	VTRS00503	WASHER D. 6 UNI 6798	8,00
0037	MOCC00443	MOTOR LEFT SIDE BRUSH MOT.1250B (Carbon Brush Replacement Part No. MEVR31145 - Qty 1, requires 2)	1,00
0038	MOCC00442	MOTOR RIGHT SIDE BRUSH MOT.1250 (Carbon Brush Replacement Part No. MEVR31145 - Qty 1, requires 2)	1,00
0039	VTVT09913	SCREW TCCE UNI 5931 6X16 ZB	8,00
0040	VTVR33667	KEY UNI 6604 5X5X25	2,00
0041	LAFN45010	FLANGE FISS.SPAZZ.LAT.TK1000	2,00
0042	SPPV00018	BRUSH, SWP, SIDE, PYP (STANDARD)	2,00
0042	SPPV00019	BRUSH, SWP, SIDE, PYP/WIRE (OPTIONAL)	2,00
0043	VTRS63242	WASHER UNI 6593 6X24X2 ZB	2,00
0044	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	6,00
0045	VTVT00527	SCREW TE FR 6X10 ZB ZIG.	2,00
0046	VTVT63129	SCREW TE FR 8X16 ZB KNURLED	1,00

SIDE BRUSH GROUP - Continued



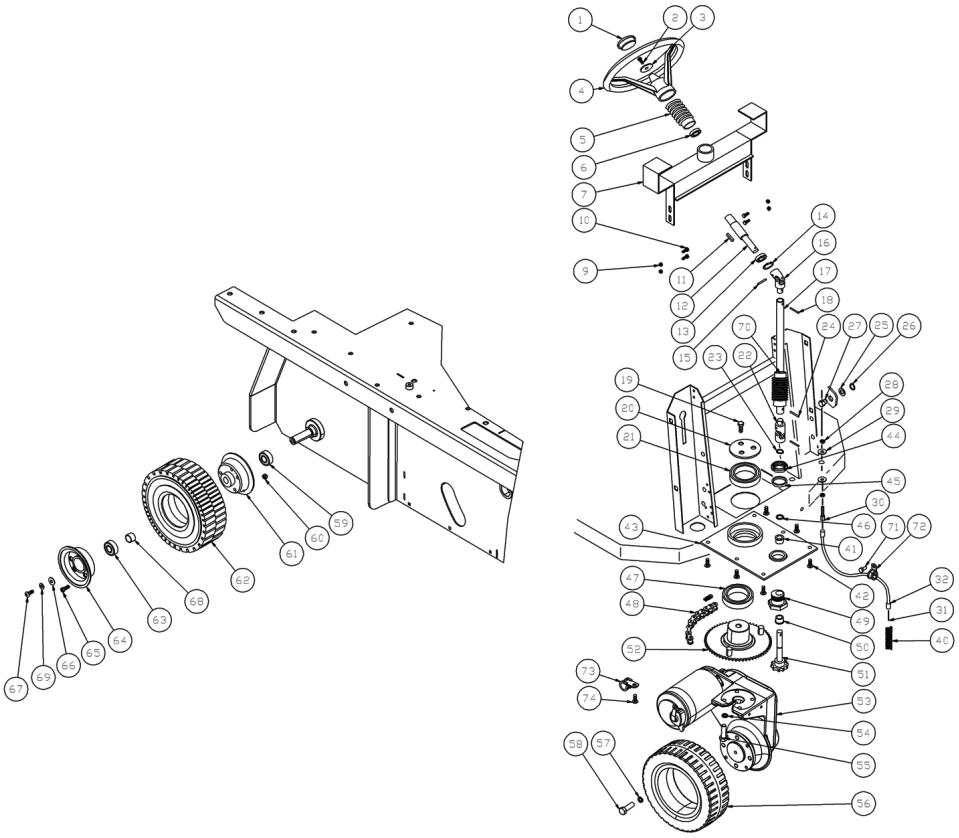
Ref.	Part No.	Description	Quantity
0047	VTRS00504	WASHER D. 8 ZC. UNI 6592	1,00
0048	VTDD00492	NUT AUTOBLOK DIN 982 M8 ALTO	1,00
0049	VTDD00483	NUT M 8 ZIN UNI 5588	1,00
0050	VTVT00046	GRUB SCREW UNI 5923 8X35 ZB	1,00

TRACTION WHEEL GROUP



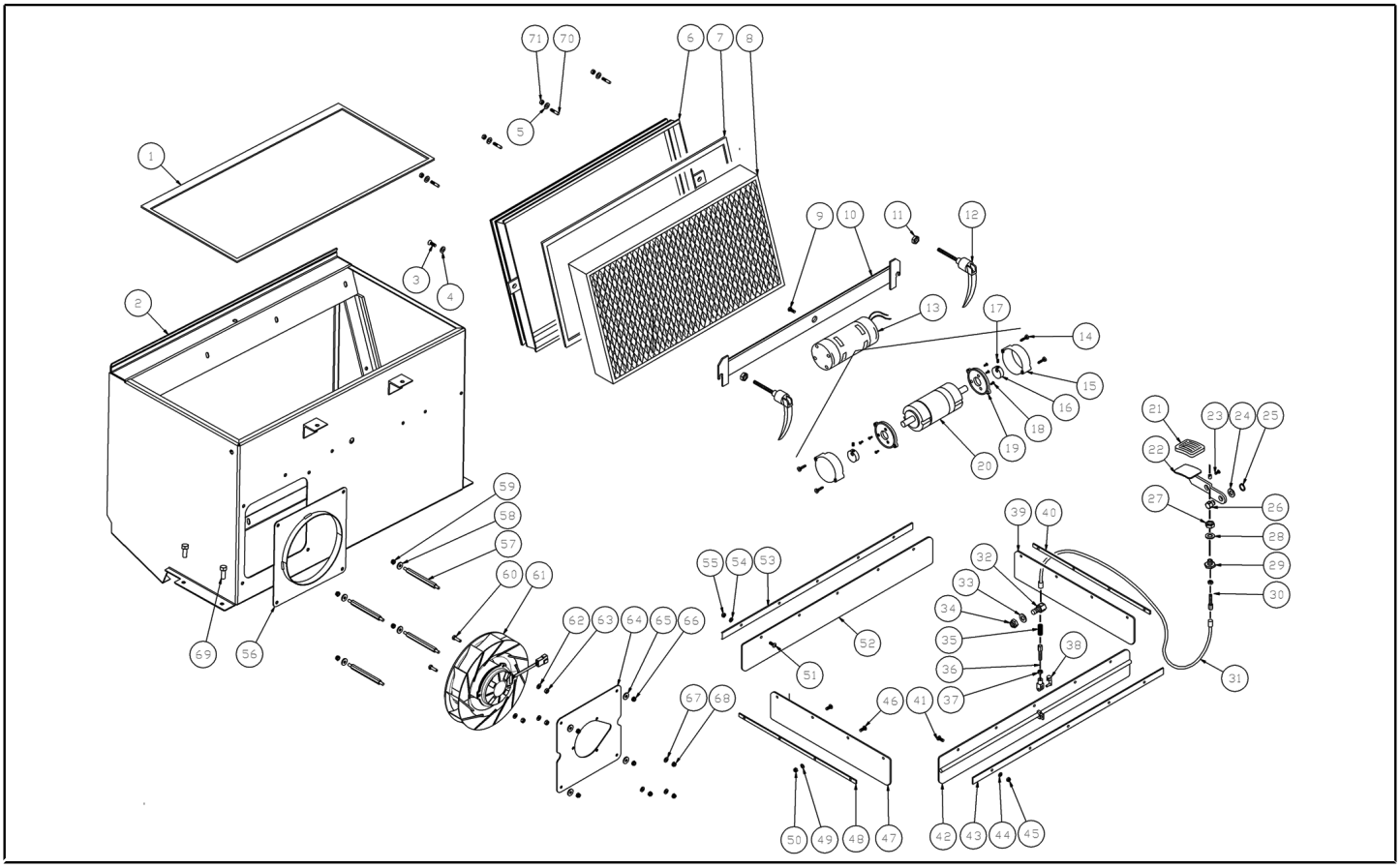
Ref.	Part No.	Description	Quantity
0001	MPVR47026	CAP FOR STEERINGWHEEL	1,00
0002	VTVT47025	SCREW TBCE ISO 7380 10X16 ZB	1,00
0003	897401	WASHER, M10X40X2,5, UNI6593, ZB	1,00
0004	897400	WHEEL, STEERING 320MM	1,00
0005	MPVR47066	PROTECTOR X ALBERO SPAZZOLA TK1000	1,00
0006	CUVR00005	Wheel bearing 6202	1,00
0007	LAFN09337	SUPPORT 1250-1280	1,00
0009	VTDD07887	NUT M 6 SERPRESS	4,00
0010	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	4,00
0011	VTVR13164	KEY UNI 6604 5X5X30	1,00
0012	ALTR00011	SHAFT FOR STEERINGWHEEL TK1000	1,00
0013	CUVR00005	Wheel bearing 6202	1,00
0014	VTAE17002	CIRCLIP D. 35 UNI 7437	1,00
0015	VTVR00327	PLUG -	1,00
0016	PMTR00021	SHAFT STERZO 1000 T.NUOVO COMPL	1,00
0017	PMTR00021	SHAFT STERZO 1000 T.NUOVO COMPL	1,00
0018	VTVR00327	PLUG -	1,00
0019	VTVT00014	SCREW TE UNI 5739 8X20 CL.10.9	3,00
0020	LAFN47004	WASHER BLOCCA RAL	1,00
0021	897388	BEARING 51112	1,00
0022	PMTR00021	SHAFT STERZO 1000 T.NUOVO COMPL	1,00
0023	VTAE17003	CIRCLIP EXTERNAL DIN 471 D.15	1,00
0024	VTVR00327	PLUG -	1,00
0025	VTRS00506	WASHER D.12 UNI 6592	1,00
0026	VTAE14016	SEEGER EXTERNAL DIN 471 D.12	1,00
0027	LAFN75973	PIN FISSAG.CAVI FERMA FLAP	1,00
0028	VTDD00482	NUT M 6 ZIN UNI 5588	2,00
0029	VTRS04026	WASHER D. 6X18X2.38	2,00
0030	CMCV02396	REGISTER CH. 8X 6MAX30	1,00
0031	CMCV00468	CABLE 1250-1280 E-DP	1,00
0032	CMCV00467	SHEATH 1250-1280 E-DP	1,00
0040	MLML00033	SPRING LIFT FLAP SILVER ZB	1,00
0041	897398	BUSHING, 15B 24D 17.5	1,00
0042	VTVT00456	SCREW TE UNI 5739 10X25 ZB	6,00
0043	LAFN85521	FLANGE FISSAG.RUOTA ANT.TK1000zn	1,00
0044	VTVR75747	RING NUT AUTOBLOK M35X1,5 GUK	1,00
0045	LAFN75913	SPACER ECCENTRIC BUSH TK1000	1,00
0046	MPVR75734	THICKNESS 15X22X0,5	1,00
0047	897388	BEARING 51112	1,00
0048	MTCR85008	CHAIN SWEEP 1000 ET	1,00
0049	LAFN75842	BUSHING CHAIN TIGHTENER	1,00
0050	897398	BUSHING, 15B 24D 17.5	1,00
0051	KTRI46514	ECCENTRIC BUSH. TK1000 COMPLETA	1,00
0052	LAFN08185	BRAKE -	1,00

TRACTION WHEEL GROUP - Continued



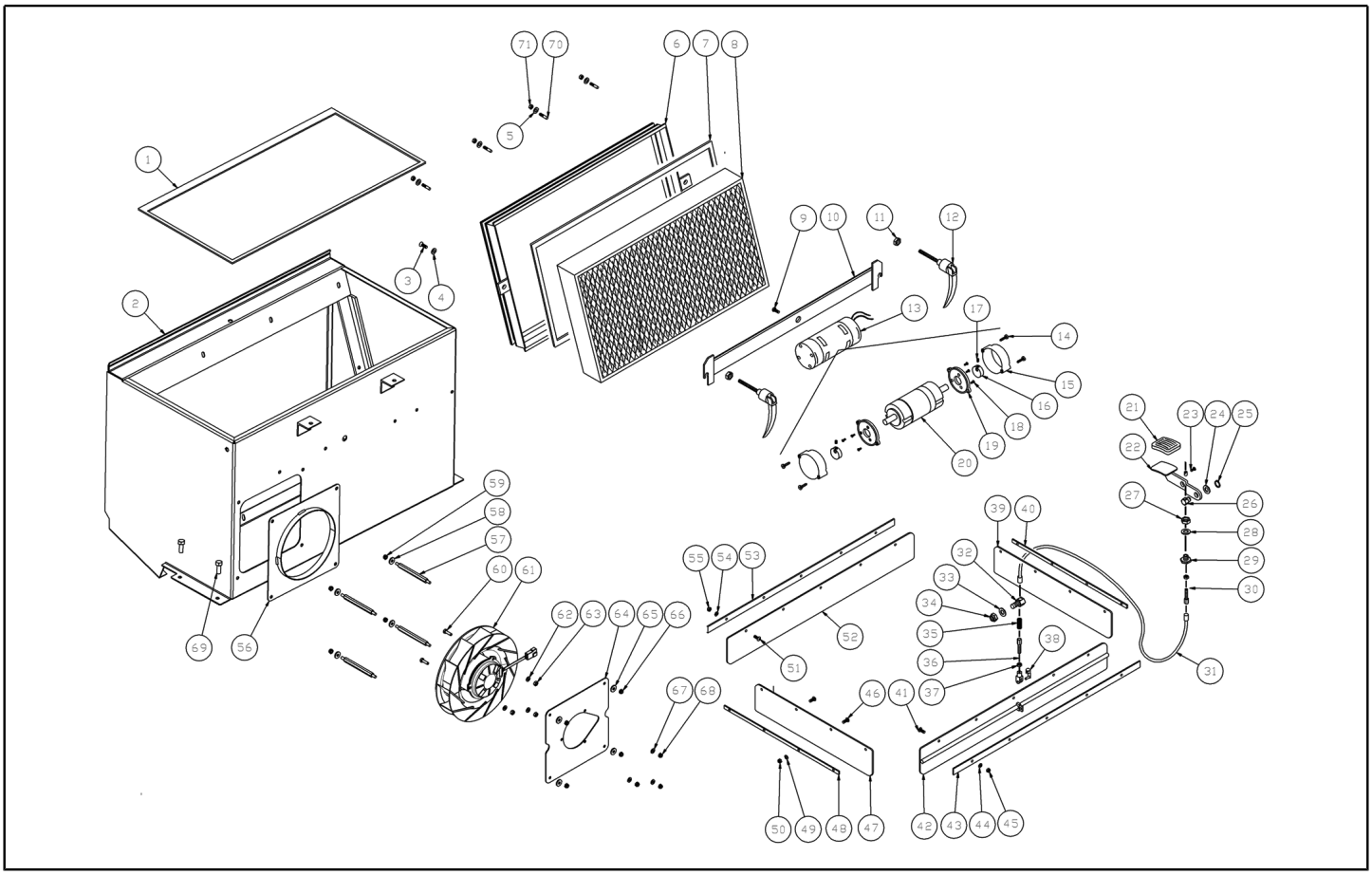
Ref.	Part No.	Description	Quantity
0053	MOCC00434	MOTORWHEEL WITH BRAKE 1250 (See TRACTION WHEEL MOTOR)	1,00
0054	VTRS00107	WASHER M10 Grower	4,00
0055	VTVT00456	SCREW TE UNI 5739 10X25 ZB	4,00
0056	RTRT00401	WHEEL FRONT, NON-MARKING (STANARD)	1,00
0056	RTRT00548	WHEEL FRONT 1250-1280 E-DP (OPTION)	1,00
0057	897544	WASHER, D.12, GROVER, UNI1751, INOX	4,00
0058	VTVT00025	SCREW TE UNI 5739 12X16 ZB	4,00
0059	CUVR00104	BEARING SKF 6003- 2RSH	2,00
0060	897598	NUT M 8 BASSO	10,00
0061	LAFN85380	WHEEL HUB POST.D124 H.33.5	2,00
0062	RTRT00400	WHEEL NON-MARKING, (STANDARD)	2,00
0062	KTRI75744	WHEEL ANTER./POSTER.TK 1000, (OPTION)	2,00
0063	CUVR00104	BEARING SKF 6003- 2RSH	2,00
0064	LAFN85290	WHEEL HUB 124x57,5	2,00
0065	VTVT00066	SCREW TCCE UNI 5931 8X25 ZB	10,00
0066	897619	WASHER D. 8 X24 ZC.	2,00
0067	897676	SCREW TE 8X16 UNI5739	2,00
0068	LAFN00275	SPACER INTERNAL WHEEL POST.TK1300	2,00
0069	VTRS01080	WASHER D. 8 GRW	2,00
0070	MPVR47066	PROTECTOR X ALBERO SPAZZOLA TK1000	1,00
0071	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	1,00
0072	FSVR00005	CLAMP TIPO "ECO"FORO MM8 D.1 W0	1,00
0073	897364	CLAMP, STL, 16D, INSULATED	1,00
0074	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	1,00

FILTER GROUP



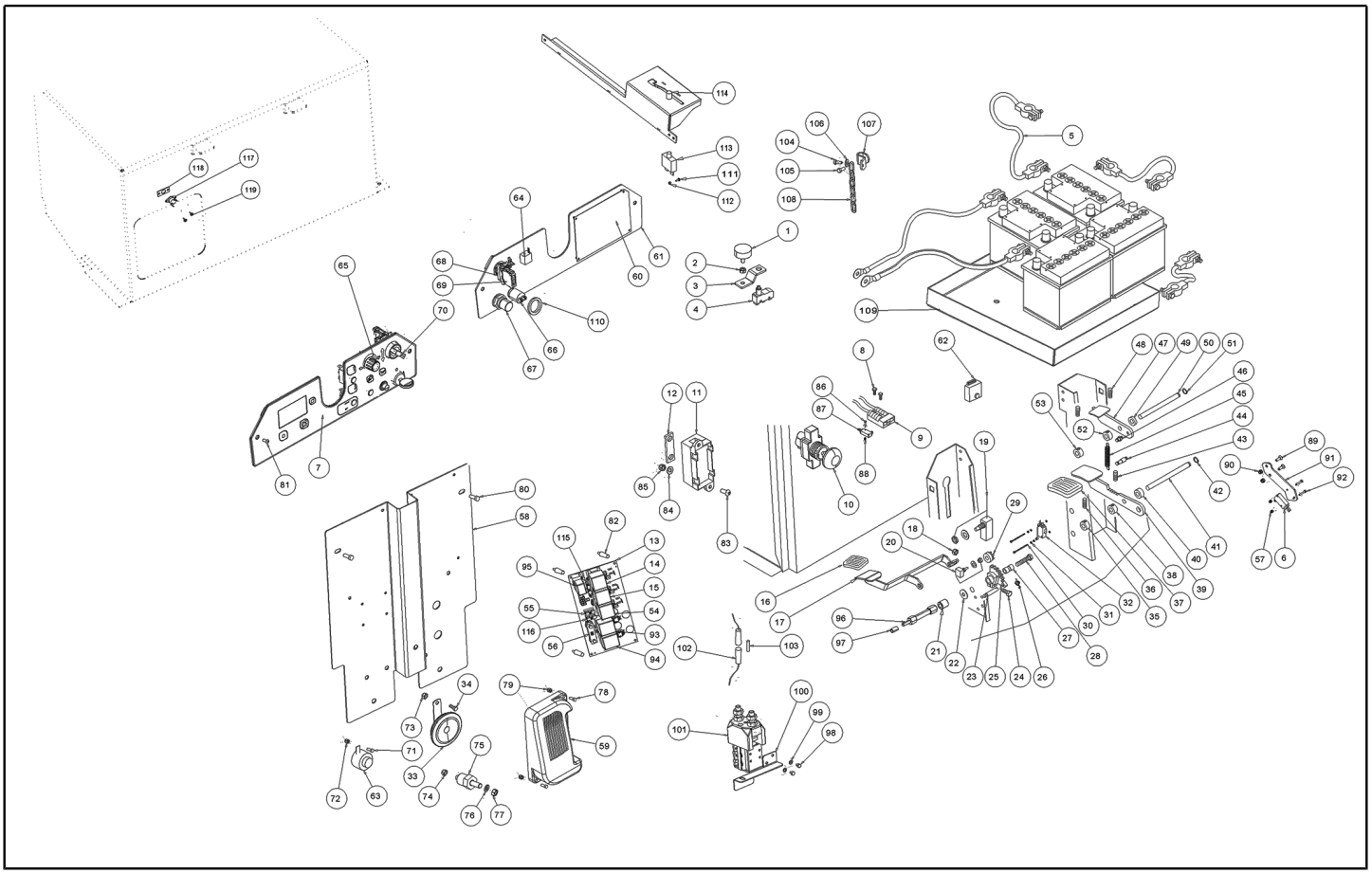
Ref.	Part No.	Description	Quantity
0001	MPVR86607	KIT GASKET MOUSSE CHIUS.CONT.FILTRO	1,00
0002	LAFN36059	CONTAINER FILTER PANEL	1,00
0003	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB	4,00
0004	VTRS04026	WASHER D. 6X18X2.38	4,00
0005	VTRS04026	WASHER D. 6X18X2.38	6,00
0006	LAFN01014	FRAME PORT FILTER TK1000 VIBR.	1,00
0007	MPVR86606	GASKET MOUSSE FILTRO TK1000	1,00
0008	FTDP76067	FILTER, PNL, PAPER (STANDARD)	1,00
0008	FTDP76070	FILTER, PNL, POLYESTER (OPTIONAL)	1,00
0009	VTVT47143	SCREW TSCE UNI 5933 10X16 ZB	1,00
0010	LAFN00720	MOTOR SUPPORT S/FILTRO TK1000 NUOVO VER	1,00
0011	VTDD00057	NUT UNI 5589 M8 BASSO ZB	2,00
0012	PMVR00215	HANDLE BLOCK FILTR.1000E-S	2,00
0013	MOCC45112	Filter shaker motor (Carbon Brush Replacement Part No. MEVR86071 - Qty 1, requires 2)	1,00
0014	VTVT47138	SCREW AUTOF.TSP UNI 6955 3,9X32	4,00
0015	LAFN47139	MASS PROTECTION FILTER COVER	2,00
0016	LAFN47140	BUSHING COUNTERWEIGHT FOR SHAKE FILTER	2,00
0017	VTVT75731	GRUB SCREW UNI 5923 6X5	2,00
0018	VTVT00474	SCREW TSCE uni 5933 4x12 ZB	6,00
0019	MFVR47141	FLANGE X FILTER SHAKER MOTOR	2,00
0020	MOCC00004	MOTOR D.63 24V G3800 W35 (Carbon Brush Replacement Part No. MEVR86071 - Qty 1, requires 2)	1,00
0021	MPVR45096	PEDAL COVER LARGE V1021	1,00
0022	LAFN76008	PEDAL LIFT FLAP TK1000 ZINCATO	1,00
0023	VTVR00028	CLAMP PER CASSETTO G1300	1,00
0024	VTRS00506	WASHER D.12 UNI 6592	1,00
0025	VTAE14016	SEEGER EXTERNAL DIN 471 D.12	1,00
0026	LAFN75973	PIN FISSAG.CAVI FERMA FLAP	1,00
0027	VTDD01682	NUT M12 ZC UNI 5588	1,00
0028	VTRS00505	WASHER D.10 UNI 6592	1,00
0029	LAFN75975	PIN CENTRAG.FILO PEDALE FRENO	1,00
0030	CMCV75723	REGISTER D.7	1,00
0031	CMCV75905	SHEATH X CABLE	1,00
0032	LAFN75976	PIN ROLLER LIFT FLAP 1000 PIN	1,00
0033	VTRS00506	WASHER D.12 UNI 6592	1,00
0034	VTDD00012	NUT AUTOBLOCK DIN 985 M12 ZB	1,00
0035	MLML75962	SPRING LIFT FLAP D.11,5X1,5 ZB	1,00
0036	CMCV45110	CORD D. 2.5 FLAP L.14	1,00
0037	VTDD00482	NUT M 6 ZIN UNI 5588	1,00
0038	CMCV75717	CLIP UNI 1676 M6	1,00
0039	MPVR10761	FLAP LH-RH SIDES, NON-MARKING (STANDARD)	1,00
0039	MPVR75936	FLAP LH-RH SIDES, (OPTION)	1,00
0040	LAFN00305	CLAMP FLAP DX/SX TK1000 NERO	1,00
0041	VTVT75721	SCREW TTDE UNI 5732 6X16 ZB	8,00
0042	MPVR10762	FLAP FRONT, NON-MARKING (STANDARD)	1,00
0042	MPVR75935	FLAP FRONT (OPTION)	1,00
0043	LAFN86529	CLAMP FLAP ANT/POST TK1000 NERO	1,00
0044	VTRS00503	WASHER D. 6 UNI 6798	8,00

FILTER GROUP - Continued



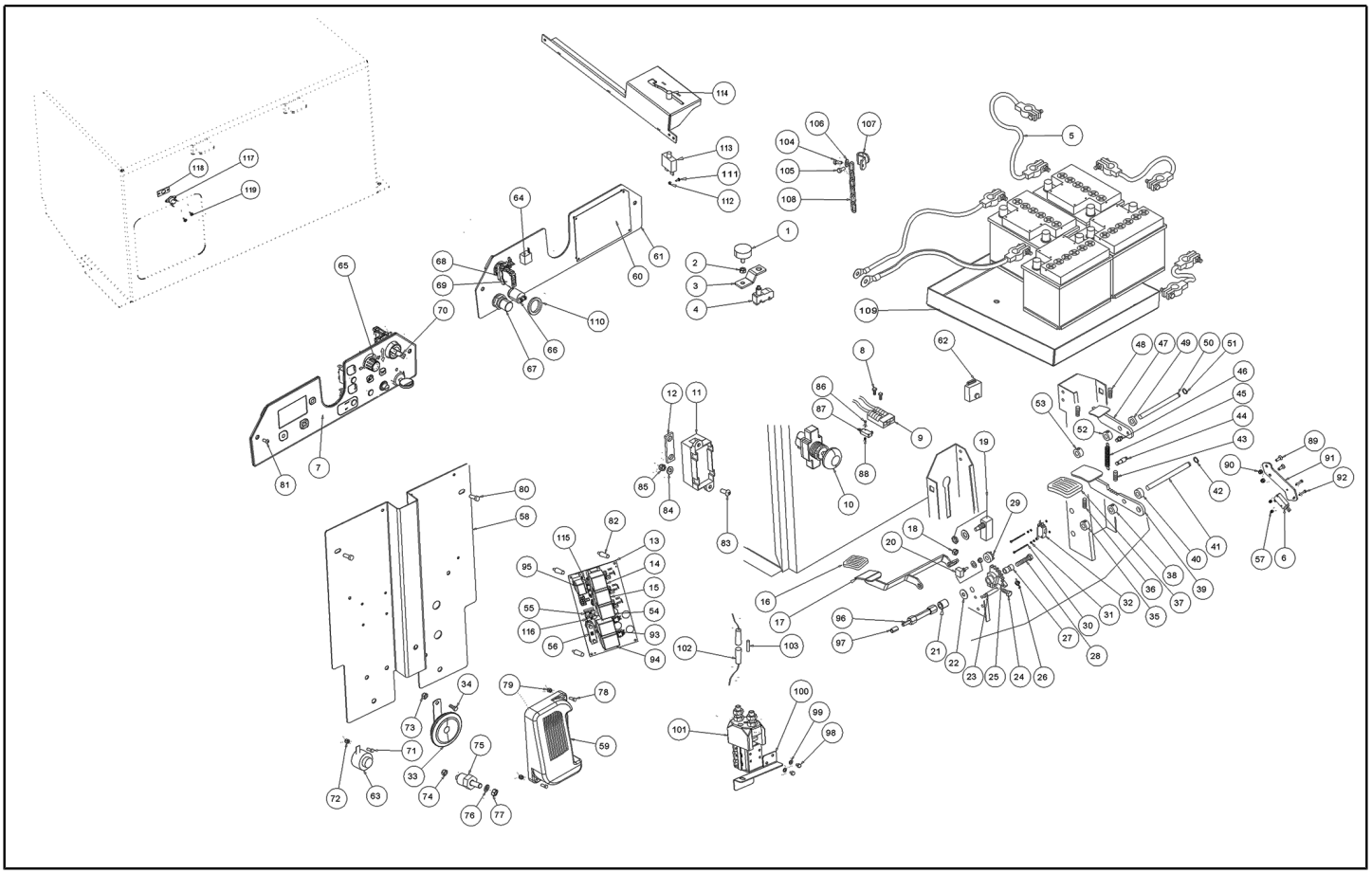
Ref.	Part No.	Description	Quantity
0043	LAFN86529	CLAMP FLAP ANT/POST TK1000 NERO	1,00
0044	VTRS00503	WASHER D. 6 UNI 6798	8,00
0045	VTDD00491	NUT M 6 TEF	8,00
0046	VTVT75721	SCREW TTDE UNI 5732 6X16 ZB	4,00
0047	MPVR10761	FLAP LH-RH SIDES, NON-MARKING (STANDARD)	1,00
0047	MPVR75936	FLAP LH-RH SIDES (OPTION)	1,00
0048	LAFN00305	CLAMP FLAP DX/SX TK1000 NERO	1,00
0049	VTRS00503	WASHER D. 6 UNI 6798	4,00
0050	VTDD00491	NUT M 6 TEF	4,00
0051	VTVT75721	SCREW TTDE UNI 5732 6X16 ZB	5,00
0052	MPVR10763	FLAP REAR, NON-MARKING (STANDARD)	1,00
0052	MPVR75934	FLAP REAR (OPTION)	1,00
0053	LAFN86529	CLAMP FLAP ANT/POST TK1000 NERO	1,00
0054	VTRS00503	WASHER D. 6 UNI 6798	5,00
0055	VTDD00491	NUT M 6 TEF	5,00
0056	LAFN08170	ADAPTER TK1000	1,00
0057	LAFN06757	SPACER 1450	4,00
0058	VTRS04026	WASHER D. 6X18X2.38	4,00
0059	VTDD00491	NUT M 6 TEF	4,00
0060	VTVT00444	SCREW TE 6X20 UNI5739	3,00
0061	VEVR00070	IMPELLER SUCTION MOTOR 1250-1450	1,00
0062	VTRS00503	WASHER D. 6 UNI 6798	3,00
0063	VTDD00482	NUT M 6 ZIN UNI 5588	3,00
0064	LAFN06854	SHEET METAL PA. 1450	1,00
0065	VTRS04026	WASHER D. 6X18X2.38	4,00
0066	VTDD00491	NUT M 6 TEF	4,00
0067	VTRS00503	WASHER D. 6 UNI 6798	3,00
0068	VTDD00482	NUT M 6 ZIN UNI 5588	3,00
0069	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	4,00
0070	VTVT01716	STUD BOLT M6X20 UNI5909	6,00
0071	VTDD00491	NUT M 6 TEF	6,00

ELECTRICAL CONPONENTS



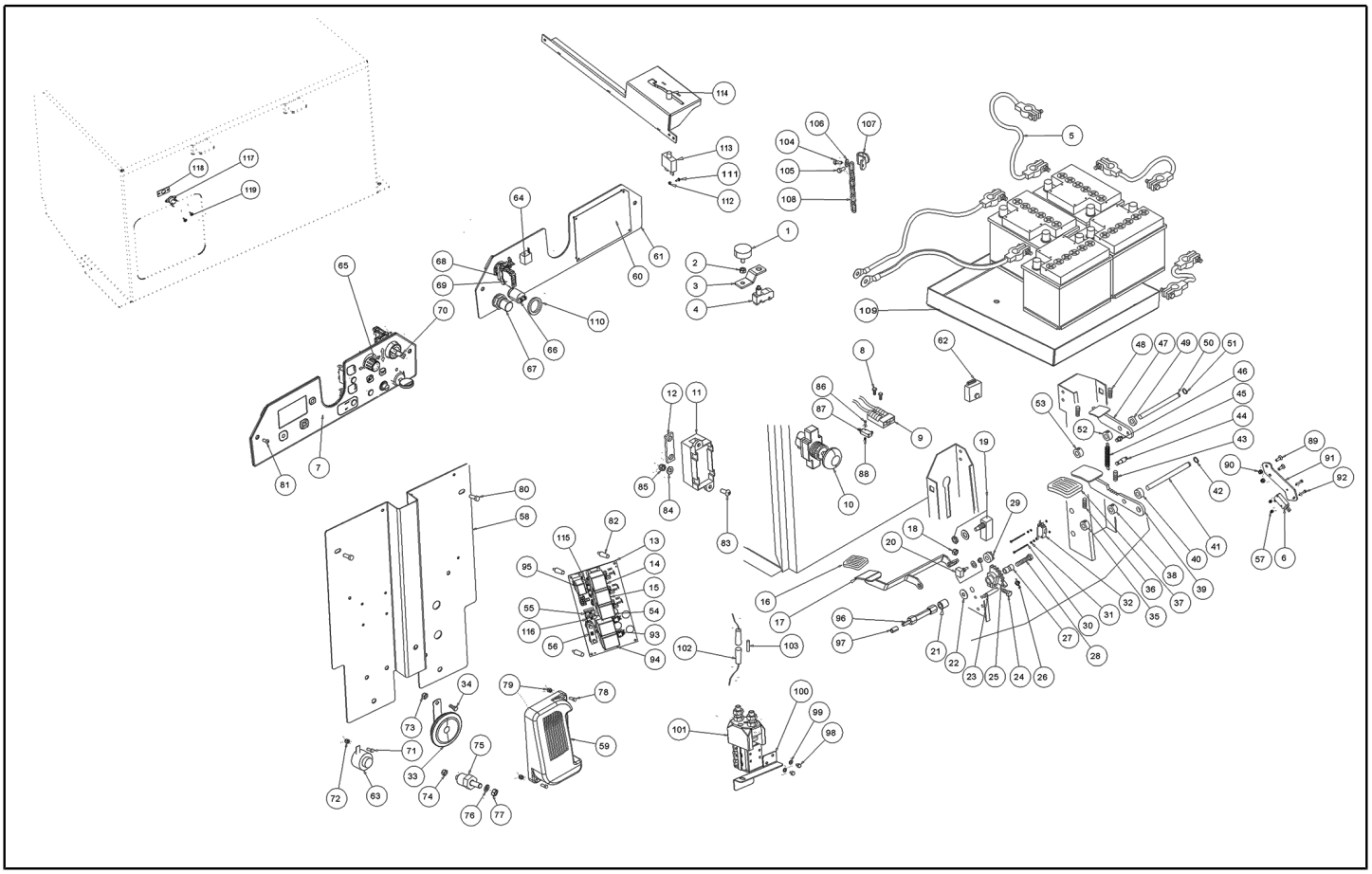
Ref.	Part No.	Description	Quantity
0001	ABGO00026	VIBRATION DAMP.	2,00
0002	VTDD10776	NUT M 8 X1 UNI 5588	4,00
0003	LAFN07862	BRACKET -	1,00
0004	MECI75801	Side brush switch	1,00
0005	897205	WIRING BATTERY BRIDGE W/TERMINAL	3,00
0006	MECI00114	MICROSWITCH	1,00
0007	ETET16198	LABEL -	1,00
0008	VTVT00339	SCREW TCEI M5x20	2,00
0009	MEVR02595	CONNECTOR, ANDERSON, 50A, RED	1,00
0010	MECI00571	BUTTON EMERGENCY BL.SB 1250	1,00
0011	MEVR00146	FUSE-HOLDER MEGA	1,00
0012	MEVR00145	MEGA fuse 100 Amp	1,00
0013	MECE00592	BOARD POWER SERVICE 1250-1280	1,00
0014	MECE00201	RELAY 24V 10-20 A	1,00
0015	MECE00201	RELAY 24V 10-20 A	1,00
0016	MPVR85654	PEDAL COVER PICCOLO V1020	1,00
0017	LAFN08165	PEDAL -	1,00
0018	897598	NUT M 8 BASSO	1,00
0019	MECI75801	Side brush switch	2,00
0020	KTRI02289	KIT 1250-80	1,00
0021	LAFN04042	SPACER D8.5-15	1,00
0022	VTRS00504	WASHER D. 8 ZC. UNI 6592	1,00
0023	LAFN75969	PIN STRAP SUPPORT D.9 H.33	1,00
0024	VTVT01688	SCREW TBEI M 8X 30 ISO 7380 IX	1,00
0025	MTIG85317	GEAR ACCELERATOR TK1000	1,00
0026	MLML85997	TRACTION SPRING D.2 TK1000Egz	1,00
0027	LAFN47084	BUSHING ACCELERATOR TK 1000	1,00
0028	VTVT00452	SCREW TE 8X 50 UNI 5739	1,00
0029	MTIG85318	GEAR POTENTIOMETER ACCEL.1000E	1,00
0030	VTVT00021	SCREW TE UNI 5739 3X25 ZB	2,00
0031	VTDD00001	NUT UNI 5588 M3 ZB	4,00
0032	MECI30642	MICRO-SWITCH 11A 0.33HP	1,00
0033	MEVR02112	HORN 24V	1,00
0034	VTVT00527	SCREW TE FR 6X10 ZB ZIG.	1,00
0035	LAFN47030	BUSHING FISS. PERFORARTED BREAK PEDAL	1,00
0036	VTVT75731	GRUB SCREW UNI 5923 6X5	1,00
0037	MPVR45096	PEDAL COVER LARGE V1021	1,00
0038	LAFN47030	BUSHING FISS. PERFORARTED BREAK PEDAL	1,00
0039	LAFN09344	PEDAL -	1,00
0040	LAFN47019	BUSHING brake pedal fixing	1,00
0041	LAFN47036	PIN FISS.PEDALE FRENO+LIFTFL.	1,00
0042	VTAE87276	SEEGER EXT. D10 DIN471	1,00
0043	VTVT75731	GRUB SCREW UNI 5923 6X5	1,00
0044	LAFN47035	PIN CH.10 H.26 ATTACCO MOLLA	1,00

ELECTRICAL COMPONENTS - Continued



Ref.	Part No.	Description	Quantity
0045	MLML75960	TRACTION SPRING TK D.8X1X29 ZB	1,00
0046	LAFN47029	PIN CH.10 H.16 spring connection	1,00
0047	LAFN47032	PEDAL BRAKE BLOCK TK1000 ZINC	1,00
0048	VTVT75731	GRUB SCREW UNI 5923 6X5	1,00
0049	LAFN47033	BUSHING PEDAL PIN FIXING	1,00
0050	LAFN47031	PIN PEDALE BRAKE BLOCK 1000	1,00
0051	VTAE87276	SEEGER EXT. D10 DIN471	1,00
0052	LAFN47030	BUSHING FISS. PERFORARTED BREAK PEDAL	1,00
0053	LAFN47030	BUSHING FISS. PERFORARTED BREAK PEDAL	1,00
0054	MECE00201	RELAY 24V 10-20 A	1,00
0055	897510	FUSE 30A	1,00
0056	9018332	FUSE, 50A	1,00
0057	897189	NUT, M3, INOX	2,00
0058	LAFN08202	PLATE -	1,00
0059	MECE00601	BOARD 1250-1280	1,00
0060	MECE00591	BOARD LOGIC 1250-1280	1,00
0061	LAFN08204	SUPPORT METAL DASHBOARD 1250	1,00
0062	MEVR02017	ALARM	1,00
0063	MECE00182	ALARM	1,00
0064	KTRI05576	Speed limit potentiometer	1,00
0065	KTRI01935	KIT 1050-1202	1,00
0066	MEVR85330	BUTTON -	1,00
0067	MECI75805	SWITCH KEY FOR BATTERY MACHINES	1,00
0068	MECI00665	SUPPORT -	1,00
0069	MECI00664	CONTACT 1NC	1,00
0070	MECI00667	SELECTOR -	1,00
0071	VTVT00311	SCREW TE M4X12	1,00
0072	VTDD04368	NUT M 4 ZIN UNI 5588	1,00
0073	VTDD00491	NUT M 6 TEF	1,00
0074	897598	NUT M 8 BASSO	2,00
0075	MEVR01116	SUPPORT FUSE 120 A	2,00
0076	VTRS01080	WASHER D. 8 GRW	2,00
0077	VTDD00483	NUT M 8 ZIN UNI 5588	2,00
0078	VTVT01529	SCREW TE M4X20 ZINC. UNI 5739	2,00
0079	897582	NUT M 4 TEF UNI 7473	2,00
0080	VTVT00527	SCREW TE FR 6X10 ZB ZIG.	3,00
0081	VTVT00659	SCREW TC+ M. 4-15	8,00
0082	MEVR01708	COLUMN -	4,00
0083	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB	2,00
0084	VTRS00503	WASHER D. 6 UNI 6798	2,00
0085	VTDD00491	NUT M 6 TEF	2,00
0086	VTVT01170	SCREW TC 2X16	2,00
0087	MERL00018	MICROSWITCH	1,00
0088	VTDD00213	NUT M2	2,00

ELECTRICAL COMPONENTS - Continued

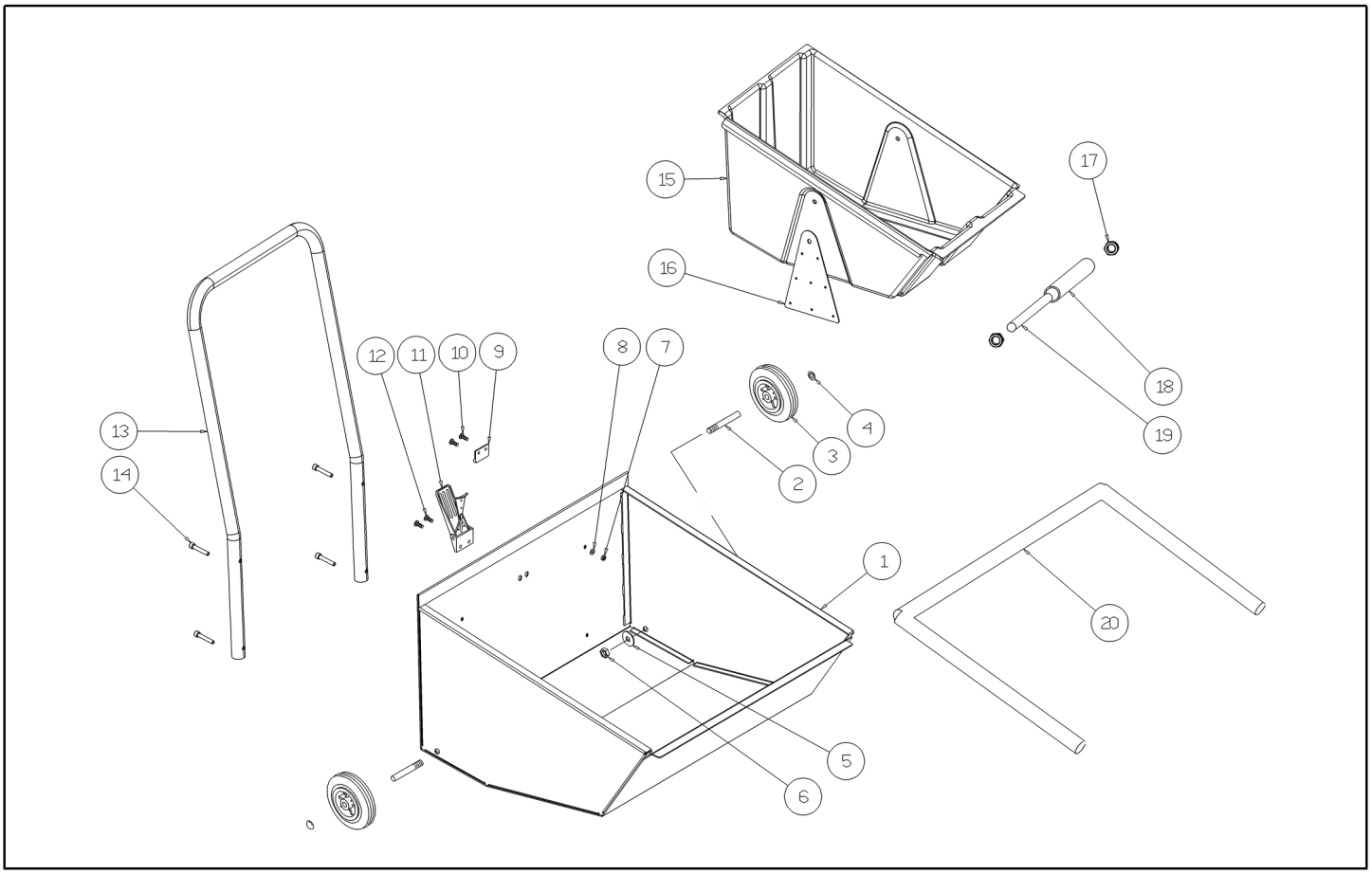


Ref.	Part No.	Description		Quantity
0089	897502	SCREW, M4X16, TSPEI, UNI5933		2,00
0090	897582	NUT M 4 TEF UNI 7473		2,00
0091	LAFN09383	BRACKET -		1,00
0092	VTVT01350	SCREW M3-20 INOX		2,00
0093	MERL00016	SWITCH RELAY 24V		1,00
0094	MERL00016	SWITCH RELAY 24V		1,00
0095	MECE00456	RELAY CT110		1,00
0096	LAFN08166	PIN -		1,00
0097	LAFN03742	SPACER SILENCER		1,00
0098	VTVT01669	SCREW M4x6 UNI5739 znt cl.4.8		2,00
0099	VTRS00501	WASHER D. 4 0.232 UNI 6592		2,00
0100	LAFN09488	PLATE		1,00
0101	MECI00532	Front main contactor		1,00
0102	MEVR00080	FUSE-HOLDER PV610 10A		1,00
0103	MEVR00072	FUSE 2.5A F6.3X32-100/110V		1,00
0104	897565	SCREW TE M 5X 10 UNI 5739		1,00
0105	VTVT00005	SCREW TE FR 5X12 ZB		1,00
0106	VTRS15958	WASHER UNI 6592 5X15X1,5 ZB		1,00
0107	LAFN07380	BRACKET G1050		1,00
0108	MTCR00029	SMALL CHAIN		0,17
0109	LAFN09487	PLATE		1,00
0110	VTRS00023	WASHER THREADED INT.UNI 6798 D.18		1,00
0111	897203	SCREW		2,00
0112	VTDD00210	NUT, STRAP, SQGE		2,00
0113	MEVR02899	FUSE CIRCUIT BREAKER 35A		1,00
0114	MEVR02900	CAP -		1,00
0115	MEVR01133	FUME TREATMENT 15A 32V		1,00
0116	897510	FUSE 30A		1,00
0117	METK00017	THERMAL SENSOR	03/03/2020	1,00
0118	GUGO00675	GASKET	03/03/2020	1,00
0119	9001477	SCREW, 4 X 16	03/03/2020	2,00

BATTERIES AND CHARGER

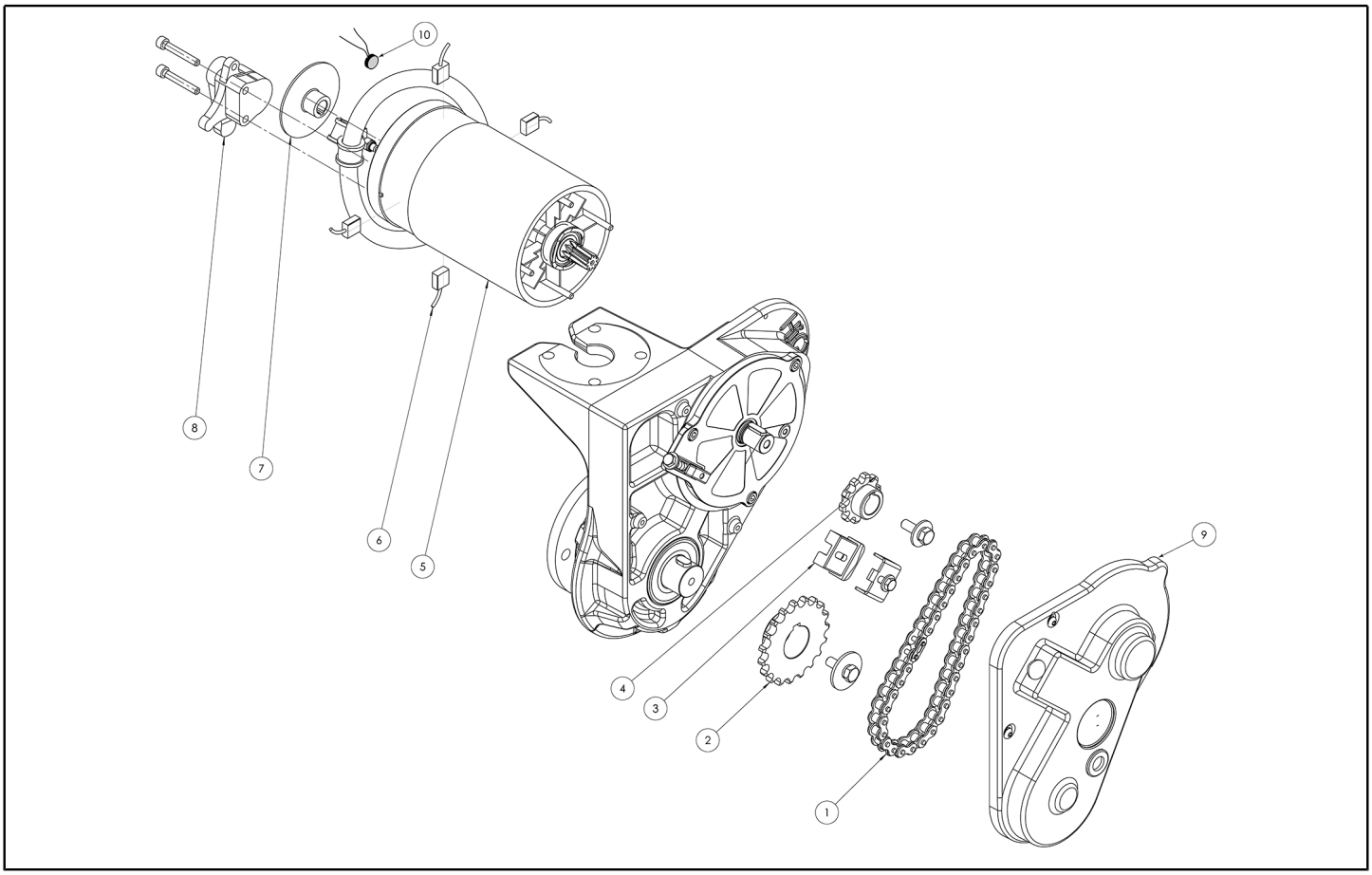
Part No.	Description	
MT28020	BATTERY, TROJAN T105, GA 6V/225Ah (sold separately)	4,00
MT29500T	CHARGER, BATTERY, 24VDC, 30A	1,00

HOPPER GROUP



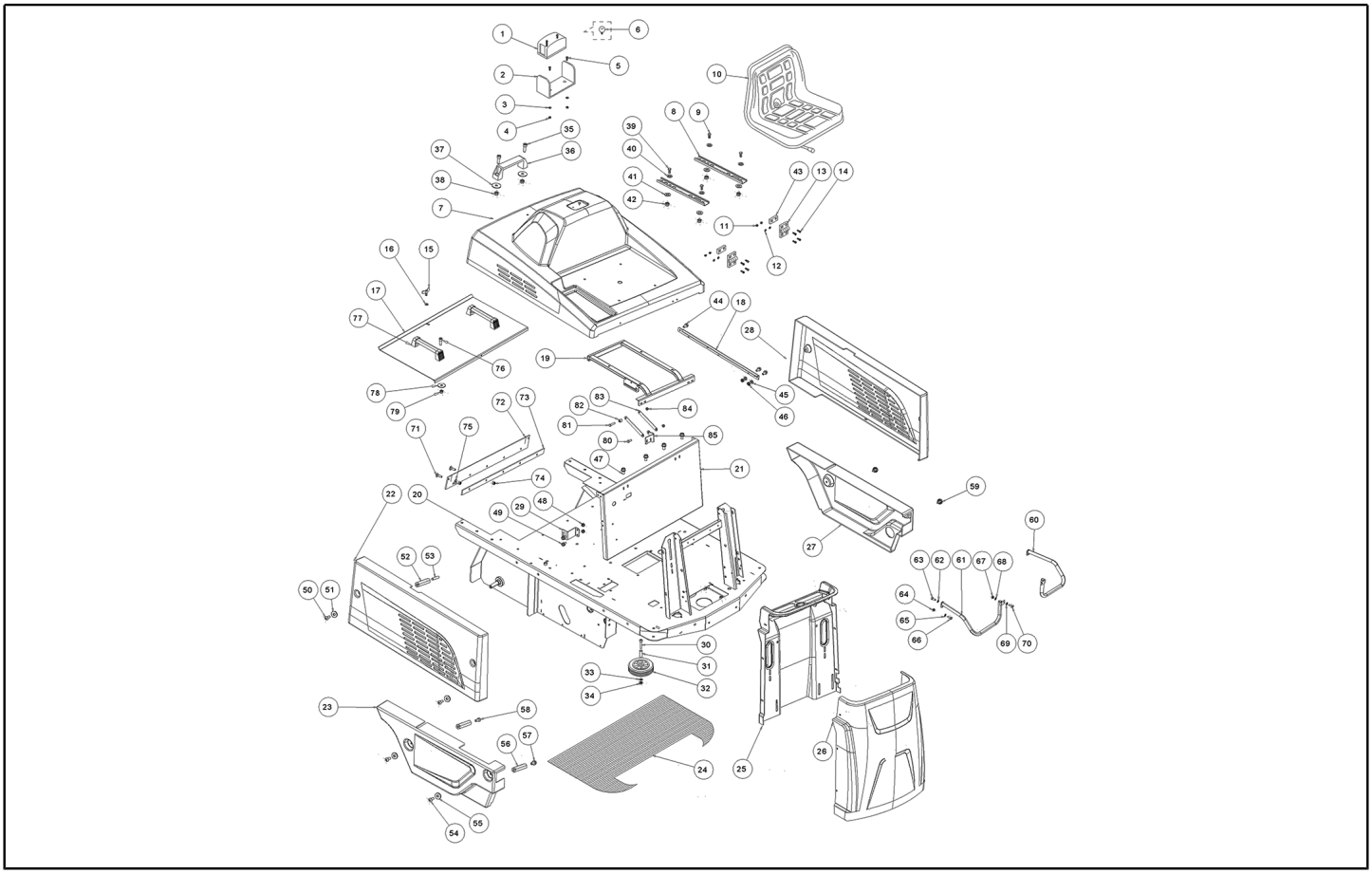
Ref.	Part No.	Description	Quantity
0001	LAFN08175	DRAWER TK1000	1,00
0002	LAFN00433	WHEEL PIN D.15 L.70,5	2,00
0003	RTRT00013	WHEEL RUBBER D.125	2,00
0004	VTVR26502	WHEEL'S COVER D.15	2,00
0005	VTRS00505	WASHER D.10 UNI 6592	2,00
0006	VTDD00042	NUT AUT.M10 UNI7474	2,00
0007	VTDD00491	NUT M 6 TEF	4,00
0008	VTRS04026	WASHER D. 6X18X2.38	4,00
0009	CHVR76643	SUPP.HOLDER LOCK SW1000	1,00
0010	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB	2,00
0011	CHVR76642	CLOSURE SW1000	1,00
0012	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB	2,00
0013	LAFN08194	HANDLE -	1,00
0014	VTVT63029	SCREW TCCE UNI 5931 6X35 ZB	4,00
0015	MPVR06100	DRAWER -	2,00
0016	LAFN08149	REINFORCEMENT -	8,00
0017	VTDD00057	NUT UNI 5589 M8 BASSO ZB	4,00
0018	LAFN11080	HANDLE -	2,00
0019	VTVR00308		0,64
0020	GUVR00010	GASKET	1,80

TRACTION WHEEL MOTOR



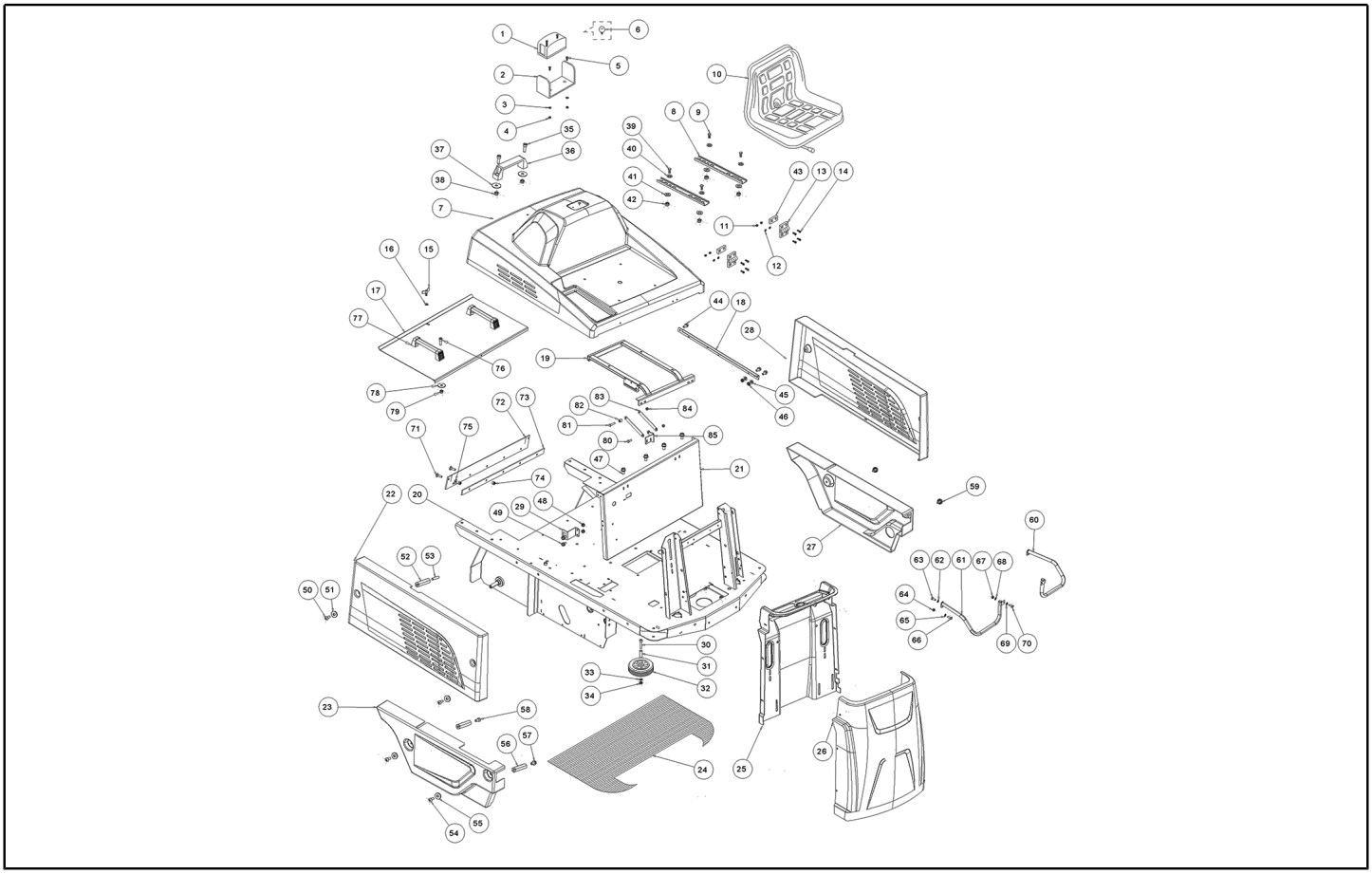
Ref.	Part No.	Description	Quantity
0001	MTCR00104	CHAIN -	1,00
0002	MTIG00130	PINION 1/2""x5/16"" Z19	1,00
0003	LAFN08226	CHAIN STRECHER -	1,00
0004	MTIG00129	PINION 1/2""x5/16"" Z10	1,00
0005	MOCC00445	MOTOR 500W	1,00
0006	MEVR02107	KIT, CARBON BRUSHES (Qty 4)	1,00
0007	LAFN08224	DISC -	1,00
0008	LAFN08225	DISC BRAKE CALIPER 1D.311	1,00
0009	MPVR11196	CRANKCASE MOTORWHEEL MOCC00434	1,00
0010	MEVR02827	THERMAL MOCC00445	1,00

BODY & FRAME GROUP



Ref.	Part No.	Description	Quantity
0001	KTRI00103	LAMP FLASH 24V ORANGE	1,00
0002	KTRI00103	LAMP FLASH 24V ORANGE	1,00
0003	VTRS15958	WASHER UNI 6592 5X15X1,5 ZB	2,00
0004	VTDD08171	NUT M 5 TEF	2,00
0005	897476	SCREW, M5X16, TBCE, ISO7380, ZB	2,00
0006	MELF33431	LAMP 24V/21W	1,00
0007	MPVR12413	COVER, SEAT, GREEN P.384 SA2000	1,00
0008	SESD45982	SEAT SC 73 L.14 SENSOR REED	1,00
0009	VTVT00017	SCREW TE UNI 5739 8X35 ZB	4,00
0010	SESD45981	SEAT SC73 01.01.M4 PER TK1400	1,00
0011	VTDD00491	NUT M 6 TEF	4,00
0012	VTRS00503	WASHER D. 6 UNI 6798	4,00
0013	CEVR85332	HINGE MEB F D.6 TK	2,00
0014	VTVT06237	SCREW TCCE UNI 5931 6X20 ZB	4,00
0015	VTVR00044	WING NUT D.30 M6X20	1,00
0016	VTRS63242	WASHER UNI 6593 6X24X2 ZB	1,00
0017	LAFN85308	COVER SCATOLA FILTRO TK1000 NER	1,00
0018	LAFN08190	SHEET METAL PA. -	1,00
0019	LAFN08178	SUPPORT -	1,00
0020	LAFN36061	FRAME 1250-1280	1,00
0021	LAFN08150	PANEL -	1,00
0022	MPVR12409	COVER, BODY, RIGHT, GREY 838R	1,00
0023	MPVR06096	CRANKCASE -	1,00
0024	MPVR00738	PLANE MILLERIG.1000E W BIADES	1,00
0025	MPVR12411	COVER, FRONT, INT. GREY 838-858-SA2000	1,00
0026	MPVR12415	COVER, FRONT, EXT. GREEN SA2000	1,00
0027	MPVR06095	CRANKCASE -	1,00
0028	MPVR12408	COVER, BATTERY, BODY, LEFT GREY	1,00
0029	LAFN08210	BRACKET -	2,00
0030	VTVT28307	SCREW TCCE UNI 5931 10X70 ZN	2,00
0031	LAFN47011	BUSHING BU15X10X47 X RUOTA1250056	2,00
0032	RTRT00013	WHEEL RUBBER D.125	2,00
0033	VTRS00505	WASHER D.10 UNI 6592	2,00
0034	VTDD00042	NUT AUT.M10 UNI7474	2,00
0035	VTVT00066	SCREW TCCE UNI 5931 8X25 ZB	2,00
0036	MPVR00411	HANDLE TRG	1,00
0037	VTRS00513	WASHER UNI 6593 8X32X2,5 ZB	2,00
0038	897598	NUT M 8 BASSO	2,00
0039	VTVT00017	SCREW TE UNI 5739 8X35 ZB	4,00
0040	VTRS00504	WASHER D. 8 ZC. UNI 6592	2,00
0041	897619	WASHER D. 8 X24 ZC.	4,00
0042	897598	NUT M 8 BASSO	4,00
0043	LAFN07909	BRACKET -	2,00
0044	VTVT62920	SCREW TE FR 6X16 ZB KNURLED	3,00

BODY & FRAME GROUP - Continued



Ref.	Part No.	Description		Quantity
0045	VTRS00503	WASHER D. 6 UNI 6798		2,00
0046	VTDD00491	NUT M 6 TEF		2,00
0047	VTVT62920	SCREW TE FR 6X16 ZB KNURLED		4,00
0048	VTDD00491	NUT M 6 TEF		4,00
0049	VTVT62920	SCREW TE FR 6X16 ZB KNURLED		4,00
0050	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB		4,00
0051	VTRS04026	WASHER D. 6X18X2.38		4,00
0052	LAFN08211	SPACER -		4,00
0053	VTVT00900	GRUB SCREW M 6-30 CON ES		2,00
0054	VTVT75726	SCREW TBCE ISO 7380 6X16 ZB		2,00
0055	VTRS04026	WASHER D. 6X18X2.38		2,00
0056	LAFN08211	SPACER -		2,00
0057	VTVT00527	SCREW TE FR 6X10 ZB ZIG.		2,00
0058	VTVT13515	SCREW TSPEI M6x16 UNI5933 10.9		2,00
0059	RTRT00022	HANDWHEEL D.30 M6X15		2,00
0060	LAFN08200	BUMPER LH SIDE 1250		1,00
0061	LAFN08201	BUMPER RH SIDE 1250		1,00
0062	VTRS00504	WASHER D. 8 ZC. UNI 6592		2,00
0063	VTVT00446	SCREW TE UNI 5739 8X20 ACC.8.8		2,00
0064	897598	NUT M 8 BASSO		2,00
0065	VTRS00504	WASHER D. 8 ZC. UNI 6592		2,00
0066	VTVT00446	SCREW TE UNI 5739 8X20 ACC.8.8		1,00
0067	897598	NUT M 8 BASSO		2,00
0068	VTRS00504	WASHER D. 8 ZC. UNI 6592		2,00
0069	VTRS00504	WASHER D. 8 ZC. UNI 6592		2,00
0070	VTVT00446	SCREW TE UNI 5739 8X20 ACC.8.8		2,00
0071	VTVT75721	SCREW TTDE UNI 5732 6X16 ZB		7,00
0072	MPVR06431	FLAP -		1,00
0073	LAFN86529	CLAMP FLAP ANT/POST TK1000 NERO		1,00
0074	VTDD00491	NUT M 6 TEF		7,00
0075	VTRS04026	WASHER D. 6X18X2.38		2,00
0076	VTVT00066	SCREW TCCE UNI 5931 8X25 ZB		4,00
0077	MPVR00411	HANDLE TRG		2,00
0078	VTRS00513	WASHER UNI 6593 8X32X2,5 ZB		4,00
0079	897598	NUT M 8 BASSO		4,00
0079	897598	NUT M 8 BASSO		4,00
0080	VTVT00446	SCREW TE UNI 5739 8X20 ACC.8.8	18/02/2020	1,00
0081	VTVT00017	SCREW TE UNI 5739 8X35 ZB	18/02/2020	1,00
0082	LAFN04042	SPACER D8.5-15	18/02/2020	1,00
0083	LAFN11499	BRACKET HOOD	18/02/2020	2,00
0084	897598	NUT M 8 FLAT	18/02/2020	2,00
0085	LAFN11498	BRACKET HOOD	18/02/2020	1,00