



Electronic Service Manuals

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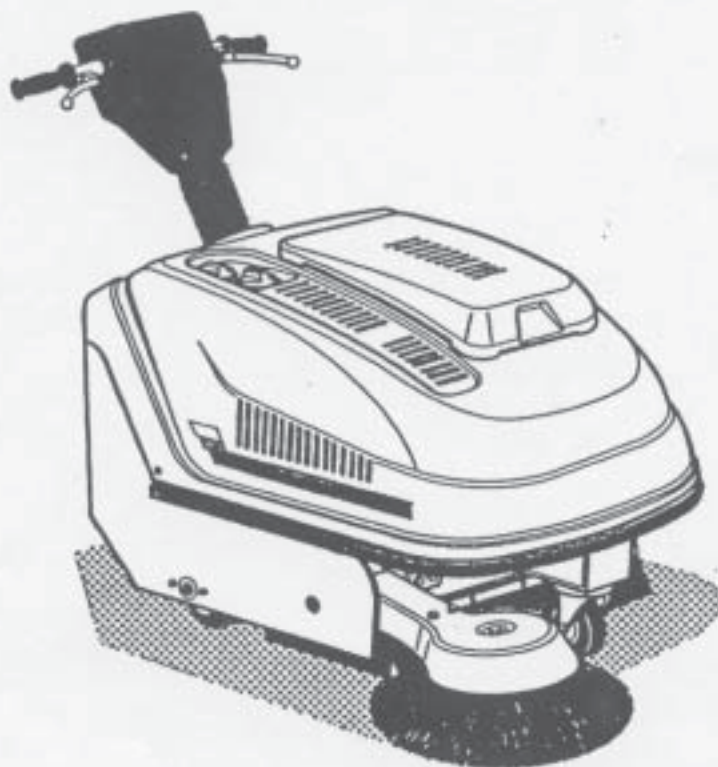
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**SPARE PARTS LIST
LISTE PIECES DETACHEES
ERSATZTEILLISTE
MANUAL DE REPUESTOS
DISTINTA RICAMBI**



LION II

8000 ME - 8000 MH

**SWEEPERS
BALAYEUSES
KEHRMASCHINEN
BARREDORAS
SPAZZATRICI**



 **portotecnica**

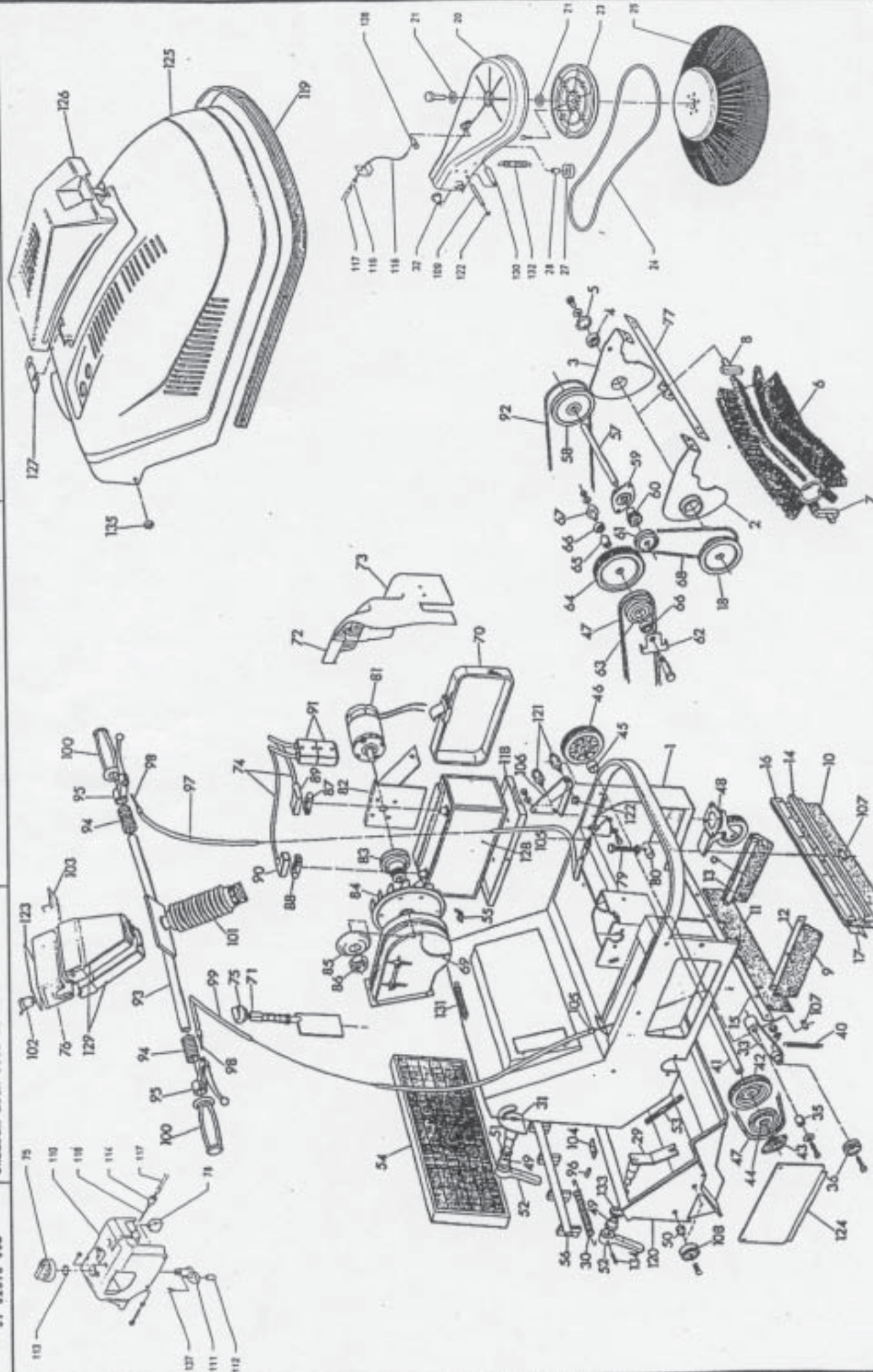
TABLE N° :
07 01673 002

DESCRIPTION :
SWEEPER LION 8000 II NE PRT

EXPLODED VIEW

DATE :

17.09.99



REF. CODE KIT	QTY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES
1 34949	1	BODY	COQUE	KAROSSEKORP.	CUERPO	SCOCIA	LION 8000 2.V	
2 34931	1	BRACKET	ETRIER	BUHEL	GRAPA	STAFFA	L.8000 SX 2.V	
3 34919	1	BRACKET	ETRIER	BUHEL	GRAPA	STAFFA	L.8000 SX 2.V	
4 19847	2	BALL BEARING	ROULEM.A BILLES	KUGELLAGER	COJINE.DE BOLAS	CUSCIN.A SFERE	6203 2RS1	
5 32479	2	CIRCLIP	BAGUE D'ARRET	DIAMTSPRENGRING	ARANDELA MUELLE	ANELLO ELASTICO	D. 40 UNI 7437	
6 35380	1	CENTRAL BRUSH	BROSSE CENTRALE	ZENTRAL BUEKSTE	CEPILLO CENTRAL	SPAZZOLA CENTR.	D.255X600 PPL CUC. 08/60	
7 37186	1	DRIVE DISK	DISQUE D'ENTR.	MITWERMERSCHEI	DISCO ARRASP.	TRASCINATORE	L.8000 SX XF.N	
8 37187	1	DRIVE DISK	DISQUE D'ENTR.	MITWERMERSCHEI	DISCO ARRASP.	TRASCINATORE	L.8000 SX XF.N	
9 34999	2	RUBBER FLAP	CAOUTCHOUC FLAP	GUMMISCHL.FLAP	GOMA FLAP	GOMMA FLAP	L.8000 LT. 2.V	
10 34977	1	RUBBER FLAP	CAOUTCHOUC FLAP	GUMMISCHL.FLAP	GOMA FLAP	GOMMA FLAP	L.8000 3.V	
11 34996	1	RUBBER FLAP	CAOUTCHOUC FLAP	GUMMISCHL.FLAP	GOMA FLAP	GOMMA FLAP	L.8000 2.V	
12 34950	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA L.DI	L.8000 2.V INK	
13 34951	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA L.SI	L.8000 2.V INK	
14 34952	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA	L.8000 2.V ZIN EST.	
15 34949	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA	L.8000 2.V PCT.	
16 34954	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA	L.8000 2.V FLAP	
17 34953	1	ROSE CLIP	AGRAFE P.TUYAU	SCHL.HALTUNG	SUJECTION MANG.	FERRAGOMMA	L.8000 3.V INK INT.	
18 39044	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	PM 140-60 GT	
20 40101	1	SUPPORT	SUPPORT	HALTER	SOPORTE	SUPPORTO	LION 3.V PP	
21 09506	2	WASHER	RONDELLE	SCHLEIBE	ARANDELA	ROSETTA	D.12 UNI 6592	
23 39048	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	PM 174 GT + 6201 IRS	
24 33322	1	BELT	CORROIE	RIEMEN	CORREA	CINGHIA	D. 8X1300	
25 31673	1	SIDE-BRUSH	BROSSE LATERAL	SEITLICH BUESTE	CEPILLO LATERAL	SPAZZOLA LATER.	D. 400	
27 31826	2	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	PM 35 GT	
28 41166	2	BUSHING	DOVILLE	BUKSE	MANGUITO	BOCCOLA	D. 10-12 L-16 INK	
29 34941	1	CONTROL LEVER	LEVIER CONTROLE	STEUERUNG HEBEL	PALANCA MANDO	LEVA COMANDO	L.8000 2.V	
30 12055	1	SPRING	RESSORT	FEDER	MUELLE	MOLLA	TR144 D. 12 X41 P.1.5	
31 34961	1	ECCENTRIC CAM	CAME	NOCKEN	CAMMA	CAMMA	L.8000 2.V	
32 32118	2	BRUSH PIN	PIVOT BROSS	BURSTEZAPFEN	PERNO CEPILLO	PERNO SPAZZOLA	L.8000	
33 37108	1	BELT-STRETCHER	TENDEUR COUR.	RIEMENSPANNER	TENSOR	TENDICINGHIA	L.8000 2.V PA N.	
35 32124	1	SOLID BOX	FOURREAU	BULSE	BRIJOLA	BUSSOLA	L.8000	
36 31814	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	PM 70 GT + 6201 IRS	

TABLE N°:		DESCRIPTION:		SPARE PARTS LIST			DATE:	
07 01673 002		SWEEPER LION 8000 II ME PHT					17.09.99	
REF. CODE KIT	QTY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES
40 39961	1	SPRING	RESSORT	FEDER	MUELLE	MOLLA	TR D. 10.3 146 P.1.5	
41 31748	1	TRACTION AXLE	AXE	ACHSE	EJE	ASSE TRAZIONE	D.20 L.8000	
42 31915	1	WHEEL	ROUE	RAD	RUEHA	RUOTA	D.180-D.20 LHX180 60 SX	
43 33790	2	SUPPORT	SUPPORT	HALTER	SOPORTE	SUPPORTO	UNPL 203 L.8000	
44 31750	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	110-1A	
45 32120	1	SPACER	ENTRETOISE	DISTANZSTUCK	SEPARADOR	DISTANZIALE	D.1/2X 7 L.8000	
46 31751	1	WHEEL	ROUE	RAD	RUEHA	RUOTA	D.180-D.20 LHX180 60 SX	
47 08358	1	BELT	CORROIE	RIEMEN	CORREA	CINGHIA	A 39	
48 11708	1	TURNING WHEEL	ROUE PIVOTTANTE	SPHEREBAS RAD	RUEHA	RUOTA PIVOTTAN.	D.125 P. MZ.PLS	
49 34944	2	BUSHING	DOVILLE	BUKSE	MANGUITO	BOCCOLA	D. 20X16X26 NYL	
50 36619	4	SPACER	ENTRETOISE	DISTANZSTUCK	SEPARADOR	DISTANZIALE	D. 5-12 L-17 L.8 07.	
51 34979	2	WASHER	RONDELLE	SCHLEIBE	ARANDELA	ROSETTA	D.21.2X34 X1.5 NYL	
52 34947	2	HANDLE	POIGNEE	GRIF	TIRADOR	MANIGLIA	M12 F L-115 L.8 2.V	
53 09409	4	JOINT	GARNITURE	RIEM	CIERRE	FETTUCCIA ADR.	15X3	
54 31669	1	FILTER	FILTRE	RIEM	FILTRO	FILTRO	600X250X55 14MM	
55 29127	6	CLIP	AGRAFE	KLAMPE	GRAPA	CLIP	ESM	
56 34939	1	FILTER SHAKER	MOTEUR SECOURS	FILTERSCHUTTLER	BATEFILTRO	SEATTIFILTRO	L.8000 2.V CMP.	
57 31799	1	TRACTION AXLE	AXE	ACHSE	EJE	ASSE TRAZIONE	L.8000 D.15 X225	
58 39046	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	PM 134 GT	
59 06196	2	SUPPORT	SUPPORT	HALTER	SOPORTE	SUPPORTO	LEG RPFL 202	
60 31718	1	GEAR	ENGRENAGE	ZAHNRAD	ENGRANAJE	INGRANAGGIO	Z 15 M. 2	
61 31804	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	50 G.T. L.8	
62 31806	1	BRACKET	ETRIER	BUHEL	GRAPA	STAFFA	L.8000 INK	
63 32167	1	PULLEY	POULIE	RIEMENSCHLEIBE	POLEA	PULEGGIA	55-1A TR.	
64 31722	1	GEAR	ENGRENAGE	ZAHNRAD	ENGRANAJE	INGRANAGGIO	Z 70 M. 2	
65 32126	1	SPACER	ENTRETOISE	DISTANZSTUCK	SEPARADOR	DISTANZIALE	L.8000	
66 15159	2	BALL BEARING	ROULEM.A BILLES	KUGELLAGER	COJINE.DE BOLAS	CUSCIN.A SFERE	6001-2RS1	
67 31816	1	SPACER	ENTRETOISE	DISTANZSTUCK	SEPARADOR	DISTANZIALE	D. 12-20 L-16	
68 31805	1	BELT	CORROIE	RIEMEN	CORREA	CINGHIA	10X 755	
69 31773	1	CONVEYOR	TAPIS DE TRANS.	FORDERER	ENROLLADOR	CONVOGLIATORE	L.8000 CPL. PP	
70 35547	1	BELT	CORROIE	RIEMEN	CORREA	CINGHIA	PP. 25 L-1000 L.8	
71 32554	1	THROTTLE	CONVOYEUR	KLAPPE	MARIPOSA	FARFALLA	LION PA	

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 438 - 0 1 000 - 1 97

07 01673 002		SWEEPER LION 8000 II ME PRT		SPARE PARTS LIST			17.09.99	
REF.	CODE KIT QTY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES
72	36612	1	PROTECTION	PROTECTION	SCHUTZ	PROTECCION	PROTEZIONE	L.8E 3.V ABS PST.
73	36611	1	PROTECTION	PROTECTION	SCHUTZ	PROTECCION	PROTEZIONE	L.8E 3.V ABS AMT.
74	33422	1	CABLE	CABLE	KABEL	CABLE	CABO	SG 1X6 L= 650/ 400
75	18084	2	SWITCH KNOB	POIGNEE INT.	VERSTELLGRIF	MANOPLA INT.	MANOPOLA INT.	O.K.A.
76	33114	1	INSTR.PANEL	TAB.DE BORD	ARM.BRETT	CRUSCOTTO	CRUSCOTTO	L.8000 - LAVAN. PP
7	34935	1	CROSS PIECE	BARRE TRANSVER.	KREUZSTANGE	TRAVESANO	TRAFERSA	L.8000 2.V
8	33679	1	SWITCH	INTERRUPTEUR	SCHALTER	INTERRUPTOR	INTERUTTORE	XP52
79	35293	1	SCREW	VIS	SCHRAUBE	TORNILLO	VITE	TE M 12X120 L.8000
80	32114	1	CONTROL PIN	GOSJON CONTROLE	STEUERUNGSLAPPEN	PERNO DE MANDO	PERNO COMANDO	L.8000
81	31585	1	TRACTION MOTOR	MOTEUR TRACTION	TRAKTION MOTOR	MOTOR TRACCION	MOTORE TRAZIONE	12V 400W
82	34916	1	MOTOR PLATE	PLAQUE P.MOTEUR	MOTORPLATTE	SOPORTE MOTOR	PIASTRA P.MOT.	L.8000 ME 2.V
83	31771	1	PULLEY	POULIE	RIMMENSCHNEIBE	POLEA	POLEGGIA	L.8000 ME
84	32152	1	IMPELLER	HELICE	LUFTERPAD	TURBINA	VENTOLA	90/1004 L.8000
85	32110	1	CUPEL	COUPELLE	SCHOPFKOPF	COPA	COFFELLA	L.8000
86	32103	1	RING NUT	FRISTE	NUTMUTTER	CASQUILLO	CEIERA	L.8000
87	00281	1	CLAMP	BORNE	KLEMME	PREMS. SUJECION	MORSETTO	POS. 10/16MMQ D.I. 6.4MM
88	02880	1	CLAMP	BORNE	KLEMME	PREMS. SUJECION	MORSETTO	NEG. 10/16MMQ D.I. 6.4MM
89	09359	1	COMING	COIFFE	KLEINE HAUBE	COFIA	CUFFIETTA	GRIS. RSS
90	17888	1	COMING	COIFFE	KLEINE HAUBE	COFIA	CUFFIETTA	GRIS. BLEU
91	07039	1	PLUG	GOUPILLE	STIFT	PASADOR	SPINA	E120
92	31772	1	BELT	COURROIE	RIEMEN	CORREA	CINGHIA	10X 640
93	34965	1	UP STEERING	TUBE DE DIRECT.	LENKSAULE	PLANTON SUP.	PIANTONE SUP.	L.8000 2.V
94	31720	2	PROTECTOR	PROTECTION	BOHRSCHUTZ	PROTECCION	SOFFIETTO	22 X 44
95	33525	2	LEVER	LEVIER	HEBEL	PALANCA	LEVA	D.22 MYL
96	34921	1	PLUG	GOUPILLE	STIFT	PASADOR	SPINA	5X45 INX C40 1307
97	48342	1	SHEATH	GAINE	MANTEL	VAJNA	GUAINA	VIPLAST 2.5X4.5X5.2 E1240
98	13173	2	CABLE	CABLE	SEIL	CUERDA	FUNE	D. 1.9 L=1.600
99	32214	1	SHEATH	GAINE	MANTEL	VAJNA	GUAINA	2,5 X 4,5 X 1070
100	31584	2	KNOB	POIGNEE	VERSTELLGRIF	MANOPLA	MANOPOLA	D.22
101	31719	1	PROTECTOR	PROTECTION	BOHRSCHUTZ	PROTECCION	SOFFIETTO	55 - 50 x 215
102	30416	1	SWITCH	INTERRUPTEUR	SCHALTER	INTERRUPTOR	INTERUTTORE	IADI 8328
103	34008	1	ELEC.CIRCUIT	CIRCUIT.ELECT.	ELEKTR.STROM.	CIRCUITO ELECT.	SCHEMA ELETTR.	LED L.8E 12V. 2.V

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 438 - 0 1 000 - 1 97
 438 - 0 1 000 - 1 97

TABLE N° : 07 01673 002		DESCRIPTION : SWEEPER LION 8000 II ME PRT		SPARE PARTS LIST			DATE : 17.09.99	
REF.	CODE KIT QTY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES
104	34924	1	BRACKET	BRIDE	BOGEL	GRAPA	STAFFA FISS.	L.8000 2.V
105	02196	2	REGISTER	REGLEUR	KLAFFE	REGISTRO	REGISTRO	CH. 8X 6MAX30
106	34955	1	LEVER	LEVIER	HEBEL	PALANCA	LEVA	FLAP L.8000 2.V INX
107	13590	2	CLAMP	BORNE	KLEMME	PREMS. SUJECION	MORSETTO	VT 8X11 MS L0LY 700
108	34920	4	WHEEL	ROUE	LAUFRAD	RUEDA	RUOTA LIBERA	D. 40-D. 7 MYL L.8
109	36272	1	BELT PIN	PIVOT COURROIE	RIEMENLAUFEN	PERNO CORREA	PERNO CINGHIA	D. 8X64 L.8 2V. INX
110	39040	1	SUPPORT BRACKET	ETRIER SUPPORT	HALTER BOGEL	GRAPA SOPORTE	STAFFA SUPPORTO	L.8000 3.V PA 6
111	39042	1	CONTROL LEVER	LEVIER CONTROLE	STEUERUNG HEBEL	PALANCA MANDO	LEVA COMANDO	L.8000 PA
112	32233	1	CLAMP	BORNE	KLEMME	PREMS. SUJECION	MORSETTO	VT10 X 16 M 6
113	12320	1	WASHER	RONDELLE	SCHNIBE	ARANDIOLA	ROSETTA	D.16
114	41180	1	SOLID BOX	FOURREAU	HULSE	BRUJULA	BUSSOLA	D. 9-15 L=30 L.80
115	28891	2	SOLID BOX	FOURREAU	HULSE	BRUJULA	BUSSOLA	D. 9.7X15 - D.5F D.3
116	32216	1	CORD	CORDE	KLEINS	CUERDA	CORRA	D.2,5 X 900
117	32215	1	SHEATH	GAINE	MANTEL	VAJNA	GUAINA	3,5X6X7X425
118	35548	1	BATTERY SUPPORT	SUPPORTBATTERIE	HALTER BATTERIE	PORTABATERIA	PORTABATERIA	L.8000 ME 2.V PST
119	33901	1	BUMPER	PARE-CHOC	STOSSDAMPFER	PARACHOQUES	PARAURTI	43X15 PPT L0 EPHM
120	31752	1	DRAWER	TIROIR	SCHIEBERKASTEN	CAJON	CASSETTO	L.8000 PP
121	34027	2	BARREL	BARICAUT	AUSGLEICHERAL.	BARRILETE	BARRILOTTO	CH.14X17 MS
122	36062	4	WASHER	RONDELLE	SCHNIBE	ARANDIOLA	ROSETTA	D. 8 CHN
123	32174	1	LABEL	ETIQUETTE	ETICHETTE	ETIQUETA	ETICHETTA	LION 8000ME POLIC
124	34914	1	THROTTLE	GUICHET	KLAFFE	VENTANILLA	SPORTELLO	L.8000 5V. 2.V
125	34874	1	RED COVER	COUVERTURE ROUG	ROTARBECKUNG	CUBIERTA ROJO	COPIERTURA ROSSA	L. 8000 2.V PP
126	34875	1	BLUE COVER	COUVERTURE BLEU	BLAU ARBECKUNG	CUBIERTA AZUL	COPIERTURA BLU	L. 8000 2.V PP
125	36026	1	WHITE COVER	COUVERTURE BLANC	WEISSARBECKUNG	CUBIERTA BLANCO	COPIERTURA BIAN.	L.8000 2.V PP
125	37968	1	COVER	COUVERTURE	ARBECKUNG	CUBIERTA	COPIERTURA	LION 8000 2.V PP
126	34876	1	RED THROTTLE	GUICHET ROUG	ROTARBECKUNG	VENTANILLA ROJO	SPORTELLO ROSSO	L. 8000 PP
126	34877	1	BLUE THROTTLE	GUICHET BLEU	BLAUARBECKUNG	VENTANILLA BLU	SPORTELLO BLU	L. 8000 PP
126	36027	1	WHITE THROTTLE	GUICHET BLANC	WEISSARBECKUNG	VENTANILLA BIA.	SPORTELLO BIAN.	L.8000 PP
126	37969	1	THROTTLE	GUICHET	KLAFFE	VENTANILLA	SPORTELLO	L.8000 PP
127	34981	2	BLACK CAP	BOUCHON NOIR	SCHWARTZVERSCH.	TAPON NEGRO	TAPPO NERO	L.8000 PA6
128	31308	1	BATTERY	BATTERIE	BATTERIE	PILETTA	BATTERIA	150 AH 12V
129	33116	2	HALF BEARING	DEMI-COQUE	HALBSCHALE	SEMIFUNDA	SEMIGUSCIO	PP 2.V

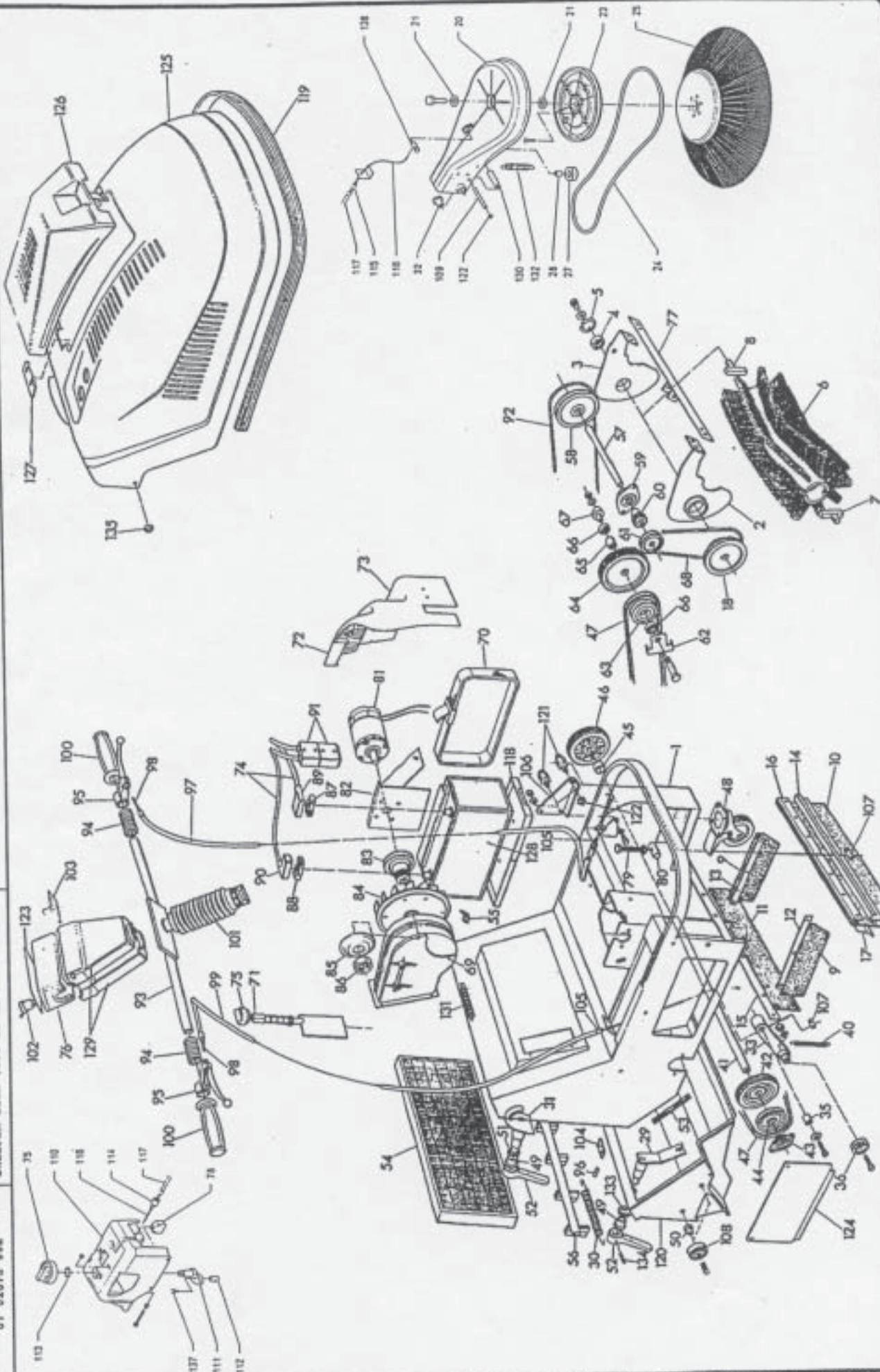
EXPLODED VIEW

TABLE N° :	DESCRIPTION :
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07 01673 002

DESCRIPTION :

SWEET LION 8000 II MR PAT



REF.	CODE KIT	Q.TY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES
130	36271	1	PIPE	TUYAU	ROHR	TUBO	TUBETTO	D.14150 L.8 ZV. PVC	
131	34379	1	SPRING	RESSORT	FEDER	MUELLE	MOLLA	TR Y17 D. 8 X45 SP.1	
132	12055	1	SPRING	RESSORT	FEDER	MUELLE	MOLLA	TR144 D. 12 X41 F.1.5	
133	00536	1	WASHER	RONDELLE	SCHLEIF	ARANDOLA	ROSETTA	D.16 X22 X1 PH.	
134	35779	2	ELASTIC PLUG	PIRE ELASTIQUE	SPANNHEULSE	PASADOR ELAST.	SPINA ELASTICA	5X30 UNI 6873	
135	41809	2	UND.SCREW FLAW.	BOARD SOUS-VIS	UNT.SCHRAUBE B.	BORDE	ORLI SOTTOVITE	D. 6.5-22 H 4.5 NYL.NERO	
5	14911	6	UND.SCREW FLAW.	BOARD SOUS-VIS	UNT.SCHRAUBE B.	BORDE	ORLI SOTTOVITE	D. 6	
136	12550	1	CLAMP	BORNE	KLENKE	PRENS. SUJECCION	MORSETTO	VT 8X11 M5 L0LY 700	
137	10021	1	SCREW	VIS	SCHRAUBE	TORNILLO	VITE	TE 4X15 UNI6110 SW.FIN	

FILE N°:	DESCRIPTION:	SPARE PARTS LIST					DATE:		
REF.	CODE KIT	Q.TY	DESCRIPTION	DENOMINATION	BESCHREIBUNG	DESCRIPCION	DESCRIZIONE	TECHNICAL FEATURES	NOTES