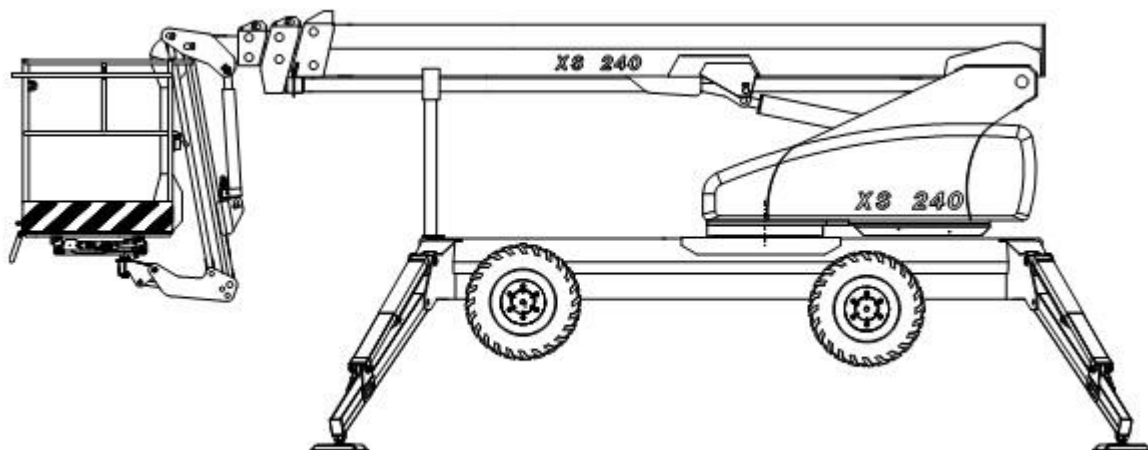


Nostolift

XS240

SELF PROPELLED TELESCOPIC PLATFORM

ITSEKULKEVA HENKILÖNOSTIN



SPARE PARTS

VARAOSAT

11049000

Version 1 1.7.2006

Version 4 17.11.2016 (Serial Number 4050 or higher)



SELF-PROPELLED TELESCOPIC PLATFORM

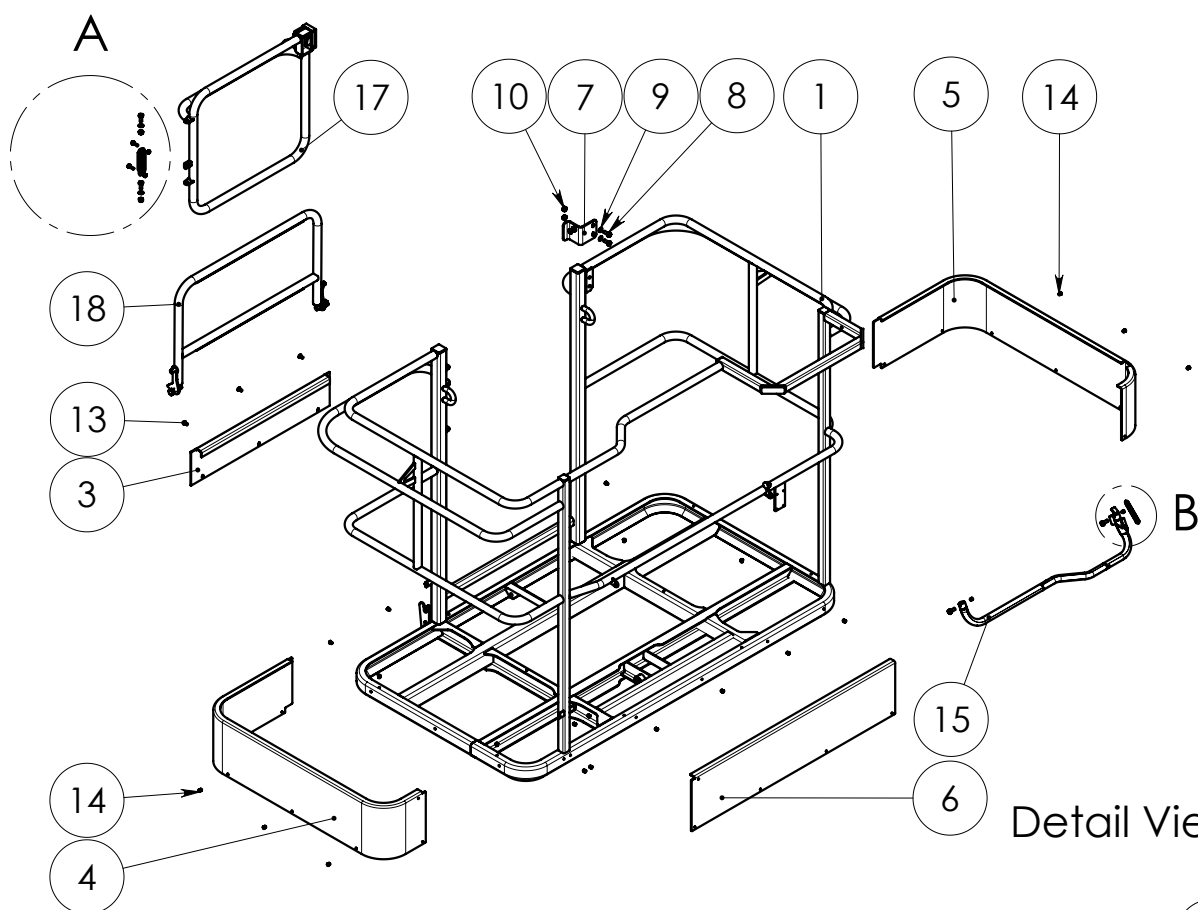
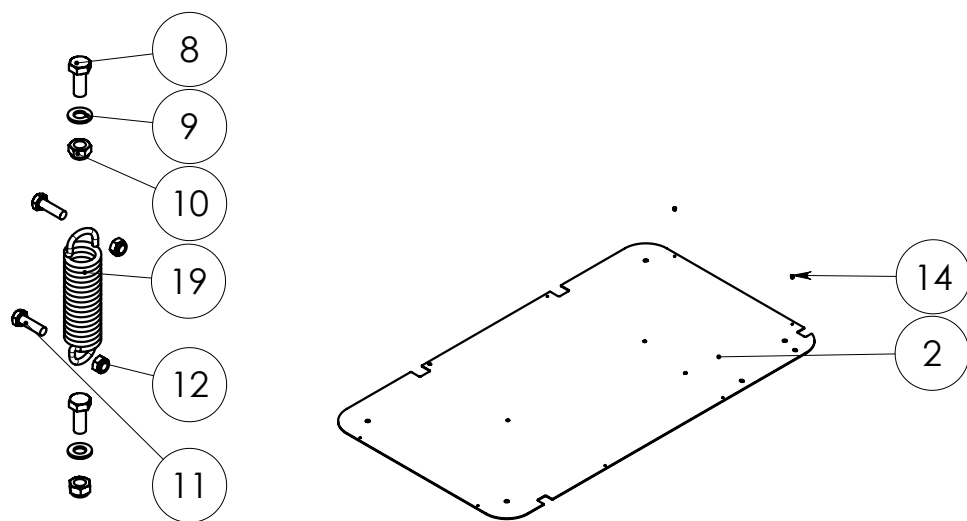
SISÄLLYSLUETTELO / CONTENTS

			Sivu / Page
1.	Korinvarustelu	Platform complete	3
2.	Välipuomiston varustelu	Jib boom assembly	5
3.	Puomiston varustelu	Boom complete	21
4.	Alarungon varustelu	Base frame complete	40
5.	Kääntöpöydän varustelu	Turntable assembly	52
6.	Poikittaisakselit, pyörännavat, ohjaussylinterit	Axels, wheel hubs, steering cylinders	71
7.	Diesel moottori	Diesel engine	85
8.	Korin, puomiston ja alarungon sähkövarustelu	Electrical equipment for platform, boom and base frame	90
9.	Tarrat	Decals	109
10.	Hydraulivarustelu	Hydraulic equipment	113

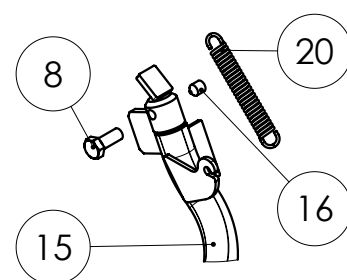
21052218

PLATFORM

Detail View A



Detail View B

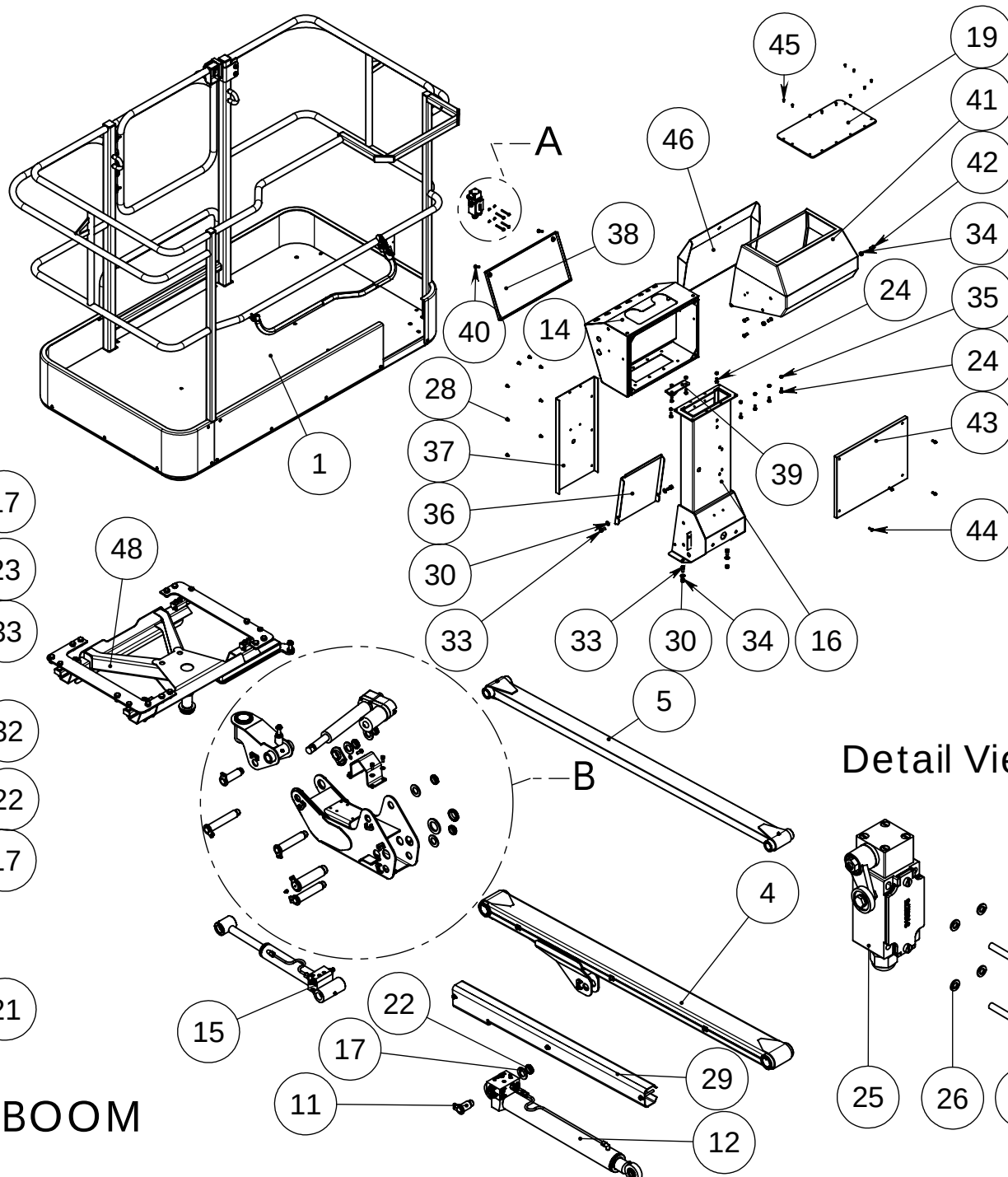
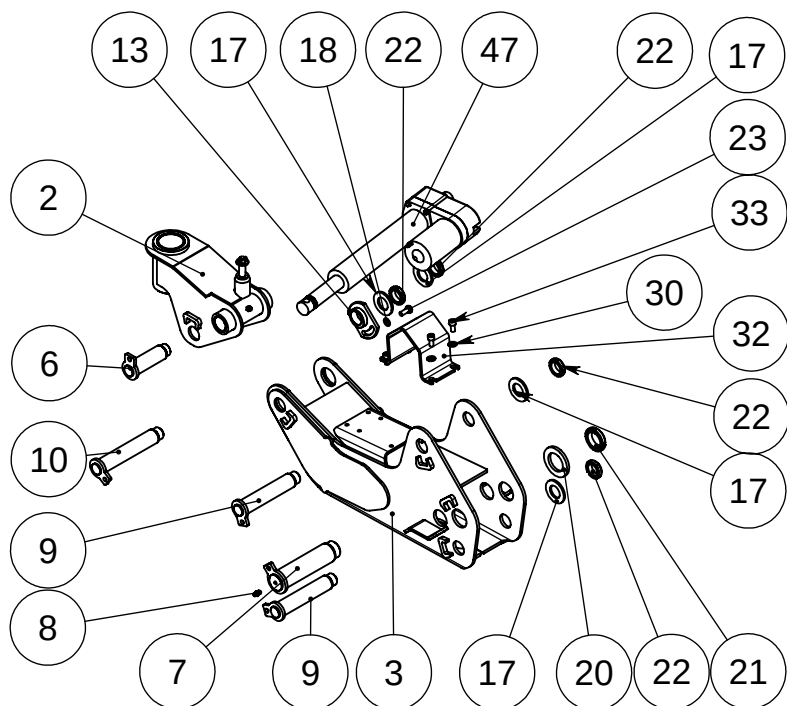


SPARE PART LIST

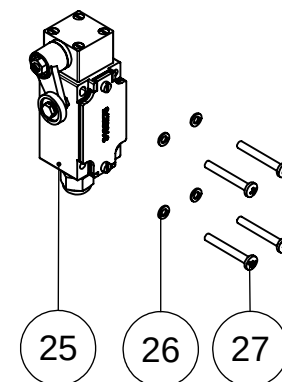
Item code	21052218	Revision	-
Title	PLATFORM	Date	24.05.2006
Specification	VARUSTELU		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21052201	KORI HÄCK PLATFORM ARBEITSBÜHNE	1500*850*1100		1			57.97
2	21052219	POHJA BOTTEN BOTTOM GRUND			1			29.42
3	21052220	LEVY PLÅT PLATE PLATTE			1			2.68
4	21052221	JALKALISTA FOTLIST KICK PLATE FUSSLEISTE			1			7.46
5	21052222	JALKALISTA FOTLIST KICK PLATE FUSSLEISTE			1			7.08
6	21052223	JALKALISTA FOTLIST KICK PLATE FUSSLEISTE			1			5.15
7	21052496	SALPA REGEL CATCH KLINKE			1			0.33
8	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		6			0
9	3030053	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZNC DIN 125 HV225		4			0
10	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		4			0
11	3010196	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 20 8.8 ZN DIN 933		2			0
12	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		2			0
13	3010758	RUUVI SKRUV SCREW SCHRAUBE	M6X12 ZN DIN 7985		3			0.01
14	3070006	NIITTI NIT RIVET NIET	A4,8X12		31			
15	21040617	VIPU SPÄK LEVER HEBEL			1			
16	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		2			0
17	21052534	OVI DÖRR DOOR TÜR			1			0.09
18	21052560	PORRAS TRAPPSTEG STEP STUFE			1			2.33
19	3300510	JOUSI FJÄDER SPRING FEDER	SF-DF 4.X25-100 SS 1774-04 ZN		1			0.01
20	3300751	JOUSI FJÄDER SPRING FEDER	SF-DF 2.0X12X70 ZN SS 1774-04		1			

Detail View B



Detail View A



21052103 PUOMISTO / JIB BOOM

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL



SPARE PART LIST

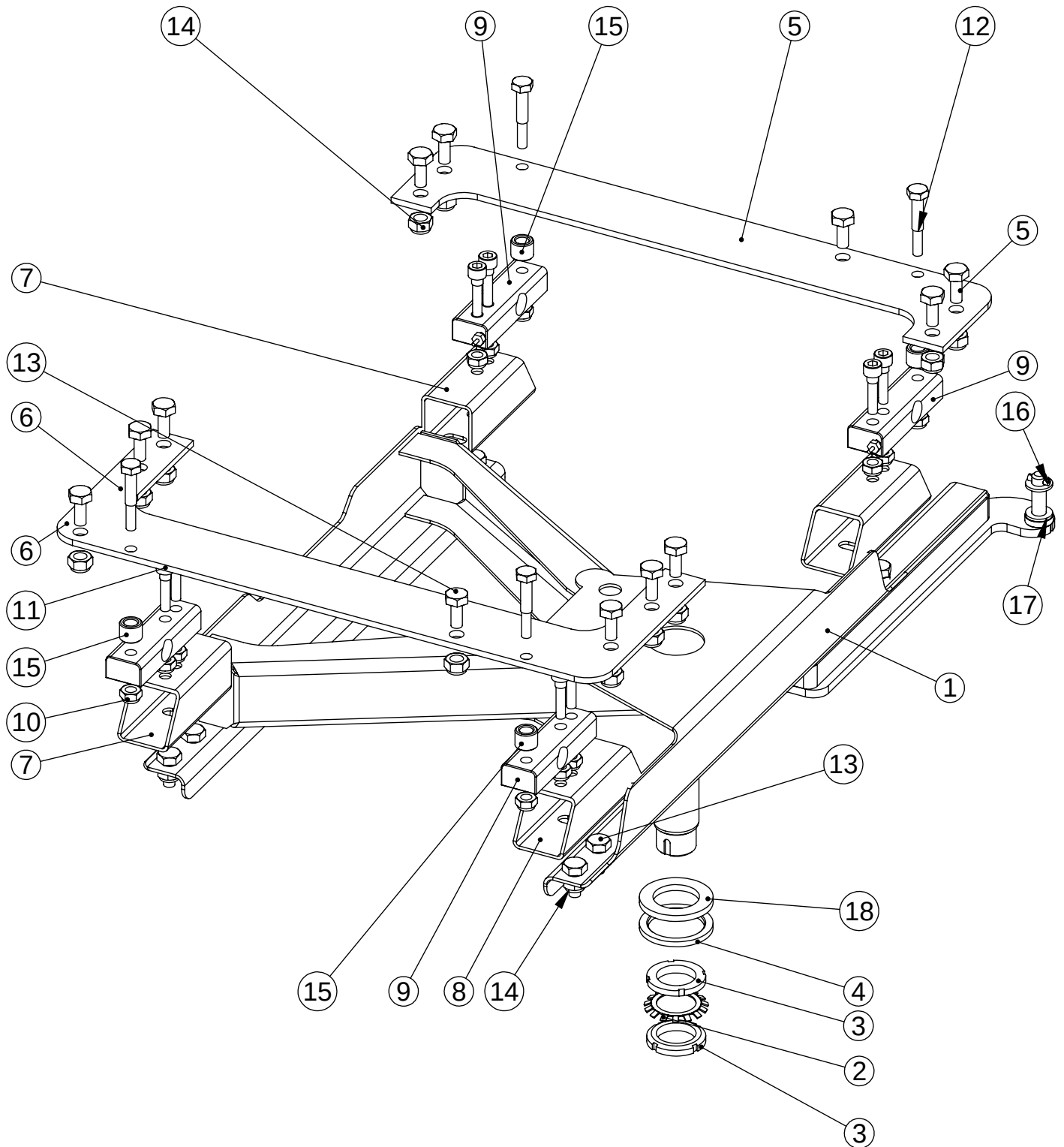
Item code	21052103	Revision	B
Title	JIB BOOMS AND PLATFORM	Date	20161117
Specification			

24	3010038	-	HEXAGON SCREW	M6x16 8.8 ZN	8.8	DIN 933	0.00	8
23	3010014	-	HEXAGON SCREW	M8x20 8.8 ZN	8.8	DIN 933	0.00	1
22	3020165	-	NUT KM 5 NYLOC		Material <not specified>	M25x1.5	0.04	5
21	3020162	-	NUT KM 7 NYLOC		Material <not specified>	M35x1.5	0.07	1
20	90015889	-	WASHER 65/41-6	D65/d41	RAEX 640 HSF	PLATE 6	0.09	1
19	21049618	-	PLASTIC COVER	213x362	PC High Viscosity	PLATE 6	0.55	1
18	3030053		WASHER	M8 ZN	Fe	DIN 125	0.00	1
17	3030046		WASHER	M27 ZN	Fe	DIN 125	0.04	5
16	21052547	A	BOX	BOM			5.83	1
15	28647001	-	CYLINDER 50/30-185	BOM			6.46	1
14	21052435	-	BOX	BOM			6.39	1
13	21042734	-	THIGHTENER	60x78	S355J2G3	PLATE 16	0.19	1
12	21040783	-	CYLINDER 70/50-502	BOM			8.77	1
11	21049390	-	AXEL 40/M35x1.5 - 46	BOM			0.40	1
10	21049386	-	AXEL 30/M25x1.5-181	BOM			0.05	1
9	21049384	-	AXEL 30/M25x1.5-166	BOM			0.92	2
8	-		GREASE NIPPLE	M8x1		DIN 71412	4.69	1
7	21049382	-	AXEL 40/M35x1.5 - 167	BOM			1.61	1
6	21049388	-	AXEL 30/M25x1.5 - 107	BOM			0.60	1
5	21052533	-	ANTI-ROLL BEAM	BOM			13.97	1
4	21052532	-	BOOM	BOM			22.65	1
3	21049315	-	SUPPORT	BOM			16.65	1
2	21052528	-	ROTATOR	BOM			5.95	1
1	21052218	-	PLATFORM	BOM			103.74	1
Item	Code	Rev	Description	Dimensions	Material	Standard	Weight	pcs

48	21052358	C	MONITORING OF PLATFORM'S LOAD				16.58	1
47	4100106	-	LINEAR ACTUATOR	STROKE 203			1.49	1
46	CAD011638		COVER		DC01 Am	PLATE 1.5	1.72	1
45	3010551		CROSS REC. FLAT HEAD SCREW	M4x10 Zn		DIN 965	0.00	10
44	3010859		SOCKET BUTTON HEAD SCREW	M6x16 10.9 Zn		ISO7380	0.00	4
43	CAD011634	-	COVER		DC01 Am	PLATE 1.5	1.61	1
42	3010860		SOCKET BUTTON HEAD SCREW	M8x16 Zn		ISO7380	0.00	4
41	21052278	-	COVER OF CONTROLS	BOM	DC01 Am		4.86	1
40	3010191		FLAT HEAD COUNTERSUNK SCREW	M6x25 ZN	10.9	DIN 79	0.00	2
39	21052437	-	COUNTERPART	83x105	RAEX 640 HSF	PLATE 3	0.15	1
38	21052436	-	COVER	236x423	DC01 Am	PLATE 1.5	1.17	1
37	CAD011612		COVER	256x460	DC01 Am	PLATE 2	1833.57	1
36	21049610	-	COVER	265x272	DC01 Am	PLATE 2	1.09	1
35	3020061		LOCKING NUT	M6 ZN	8	DIN 985	0.00	8
34	3020001		LOCKING NUT	M8 ZN	8	DIN 985	0.00	4
33	3010292	-	HEX. SOC. HEAD SCREW	M8 x 16 ZN	8.8	DIN 912	0.00	8
32	21052388	A	GUIDE PLATE	80x282	RAEX 640 HSF	PLATE 5	0.9	1
31	3010004	-	HEX. SCREW	M8x70 ZN	8.8	DIN 931	0.00	3
30	3030025		WASHER	M8 ZN	Fe	DIN 126	0.00	11
29	21052389	-	COVER	264x1090	Alumina	PLATE 3	2.92	1
28	3010691	-	PAN HEAD SCREW	M5x10 ZN		DIN 7985	0.00	8
27	3010677	-	PAN HEAD SCREW	M5x40 ZN		DIN 7985	0.00	4
26	3030094	-	LOCKING WASHER	M5-3/16" ZN	Fe	DIN 127 B	0.00	4
25	3180275	-	LIMIT SWITCH			TELEMECANIQUE	0.16	1
Item	Code	Rev	Description	Dimensions	Material	Standard	Weight	pcs

21052358 rev. C

LOAD CONTROL

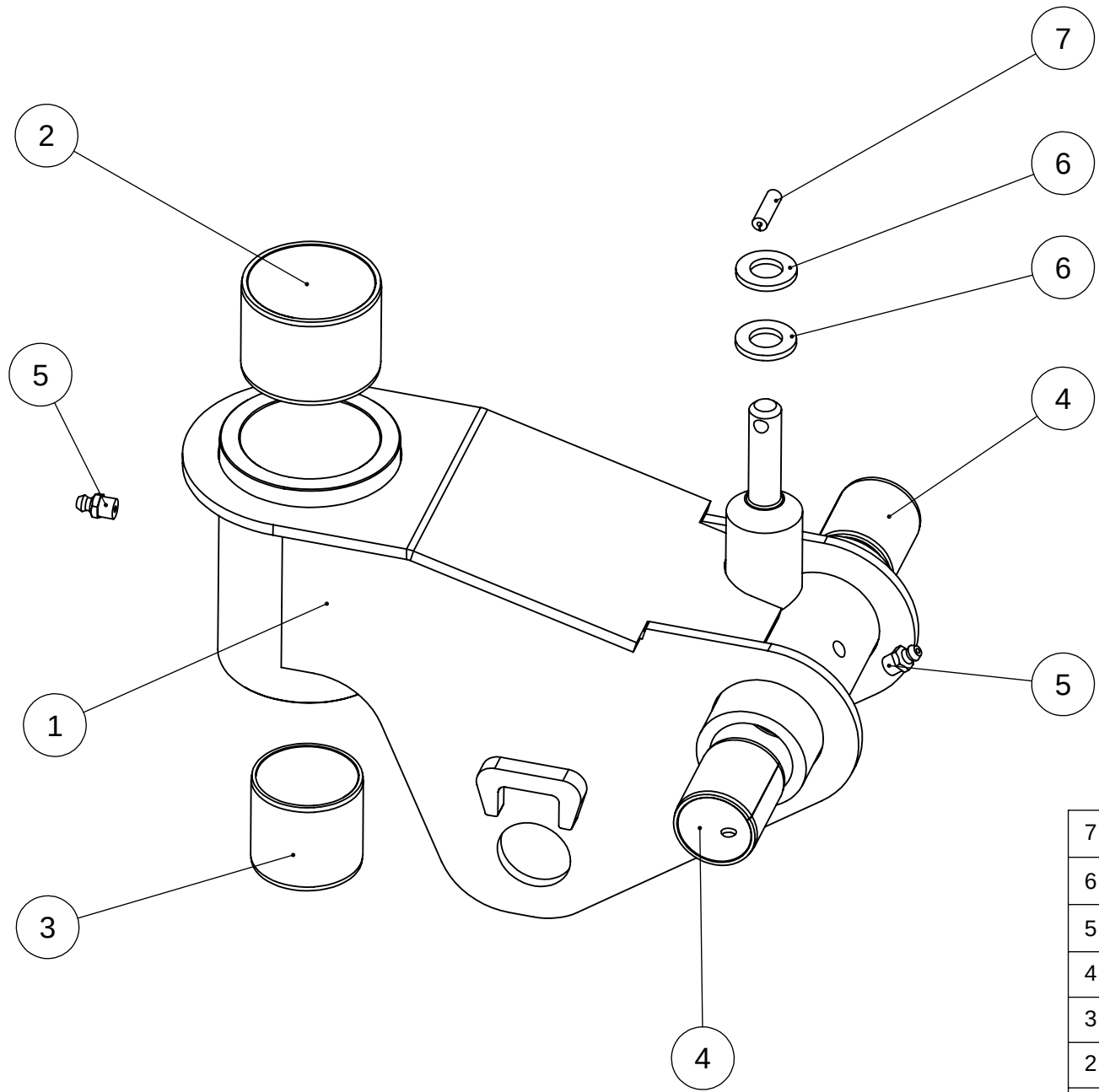




SPARE PART LIST

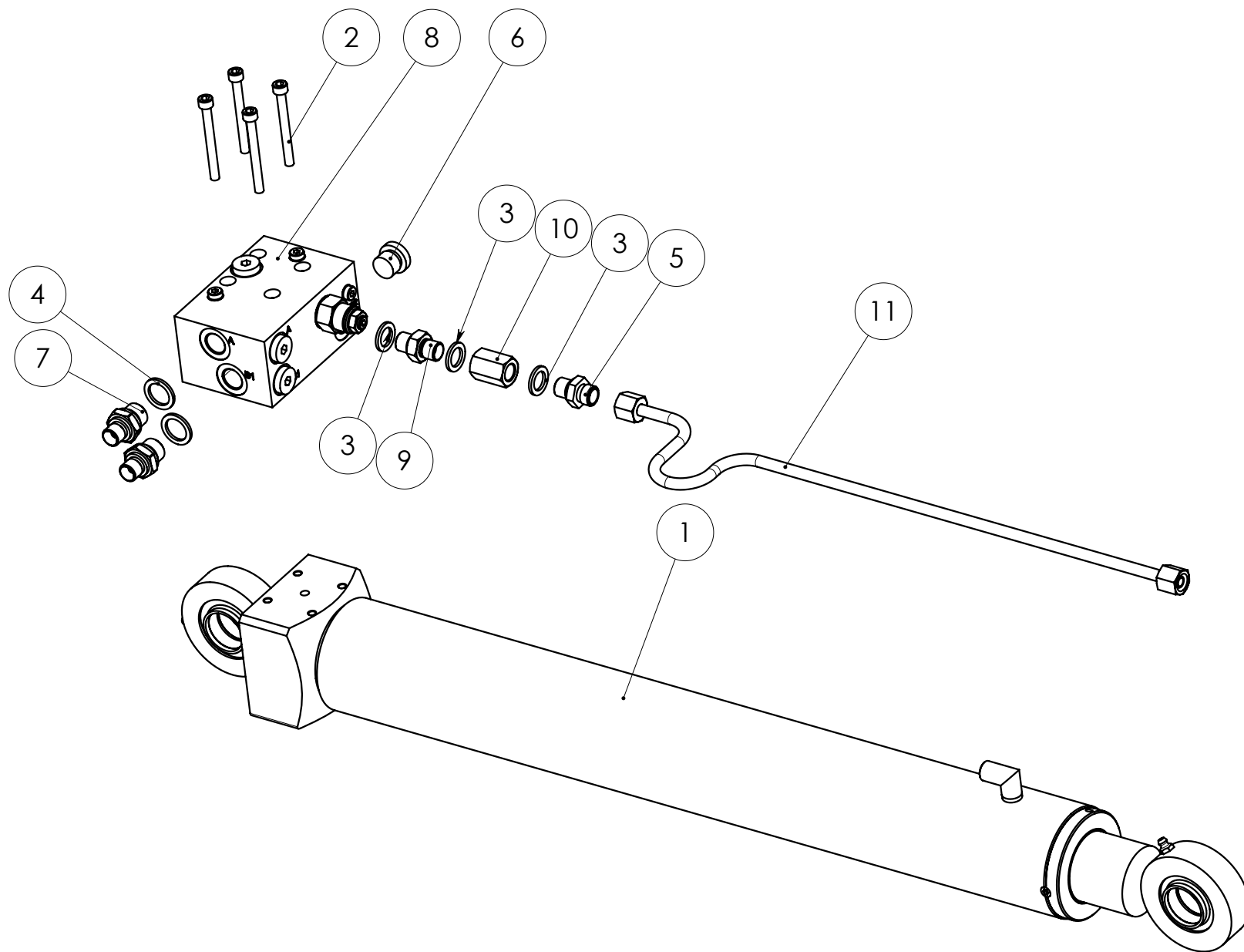
Item code	21052358	Revision	C
Title	LOAD CONTROL	Date	24.05.2007
Specification			

18	90015889	-	WASHER 65/41-6	D65/d41	RAEX 640 HSF	PLATE 6	0.09	1
17	3030096		WASHER	M12 ZN	Fe	DIN 125	0.01	2
16	3040020		SLOTTED SPRING PIN	6x20 ZN	Alloy Steel	DIN 1481	0.00	1
15	21052341-A003A	-	SLEEVE	İ 20/12 L=16.5	S355J0	ROUND BAR 20	0.03	4
14	368 12		LOCKING NUT	M12 Zn	8	DIN 985	0.00	20
13	057 12 25		HEX. SCREW	M12x25 Zn	8.8	DIN 933	0.00	20
12	053 10 60		HEX. SCREW	M10x60 Zn	8.8	DIN 931	0.01	4
11	082 10 40		HEX. SOC. HEAD SCREW	M10x40 Zn	8.8	DIN912	0.00	8
10	368 10		LOCKING NUT	M10 Zn	8	DIN 985	0.00	12
9	4100075	Rev1	Bracketed Transducer			BPE electronics	0.08	4
8	21042874	A	FIXING PART OF SENSOR	RHS 50x50x3	S355NH		0.52	2
7	21042873	A	FIXING PART OF SENSOR	RHS 50x50x3	S355NH		0.44	2
6	21042876		FIXING BAR	200x550	S355J2G3	PLATE 6	2.2	1
5	21042877		FIXING BAR	110x550	S355J2G3	PLATE 6	1.9	1
4	3020162		BEARING	65/50-5	Brass		56.90	1
3	3020135		NUT KM7	KM7	Alloy Steel	SKF	64.20	2
2	3030114		LOCING RING	MB7	Alloy Steel	SKF	10.35	1
1	21052341	B	FIXING FRAME OF CHASSIS				9.65	1
Item	Code	Rev	Description	Dimensions	Material	Standard	Weight	pcs



7	3040020		SLOTTED SPRING PIN	6x20 ZN	Alloy Steel	DIN 1481	0.00	1
6	3030096		WASHER	M12 ZN	Fe	DIN 125	0.01	2
5	3050003		GREASE NIPPLE	M8x1			4.69	2
4	3100044		BEARING SLEEVE D34		Manganese Bronze		0.07	2
3	3100261		BEARING SLEEVE D44		Tin Bearing Bronze		0.09	1
2	3100224		BEARING SLEEVE D55		Tin Bearing Bronze		0.14	1
1	21040223	B	TURNING PART	BOM			5.55	1
Item	Code	Rev	Description	Dimensions	Material	Standard	Weight	pcs

		J]pane]h					BOM		Tæcdp ,gc 5.93	
		Mnkfa_pŸj q i ^an	Aaoec jan	> l l n kra `	P_]ha	Qkp]hŸ				
			A]pa	A]pa		1:2.5		A3		
		J k ` ahŸj j ` Ÿoaneao	K NT J			An] sejcŸj q i ^an			Oareoskj	
		SPTP	ROTATOR			21052528 -				
XS	JIBI BOOM									

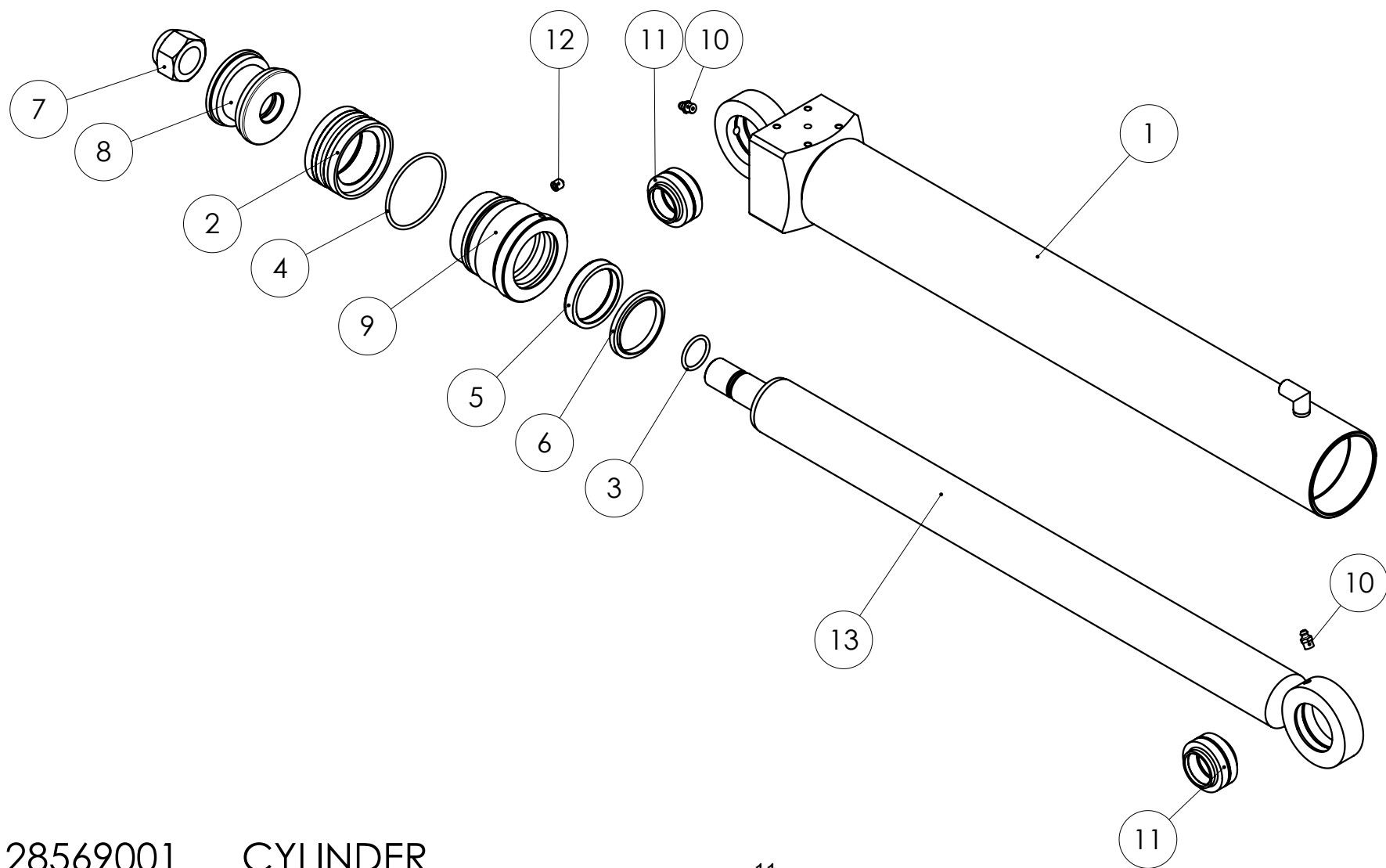


21040783 CYLINDER

SPARE PART LIST

Item code	21040783	Revision	-
Title	CYLINDER	Date	17.05.2006
Specification	70/50-502		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28569001	SYLINTERI CYLINDER CYLINDER ZYLINDER	70/50-502		1			5.04
2	3010636	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X60 12.9 DIN 912		4			0
3	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		3			0
4	3110040	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-06 (R 3/8")		2			0
5	3090272	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	BL-08R		1			0.03
6	3090210	TULPPA PLUGG PLUG DECKEL	HF-3/8"		1			0.03
7	3090052	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-06		2			0.05
8	21040969	VENTTIILI VENTIL VALVE VENTIL			1			3.31
9	21040838	KURISTIN STRYP RESTRICTION DROSSEL	R 1/4 D=0.7 MM		1			0.04
10	21052590	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04040-04		1			
11	21040784	PUTKI RÖR PIPE ROHR			1			0



28569001 CYLINDER

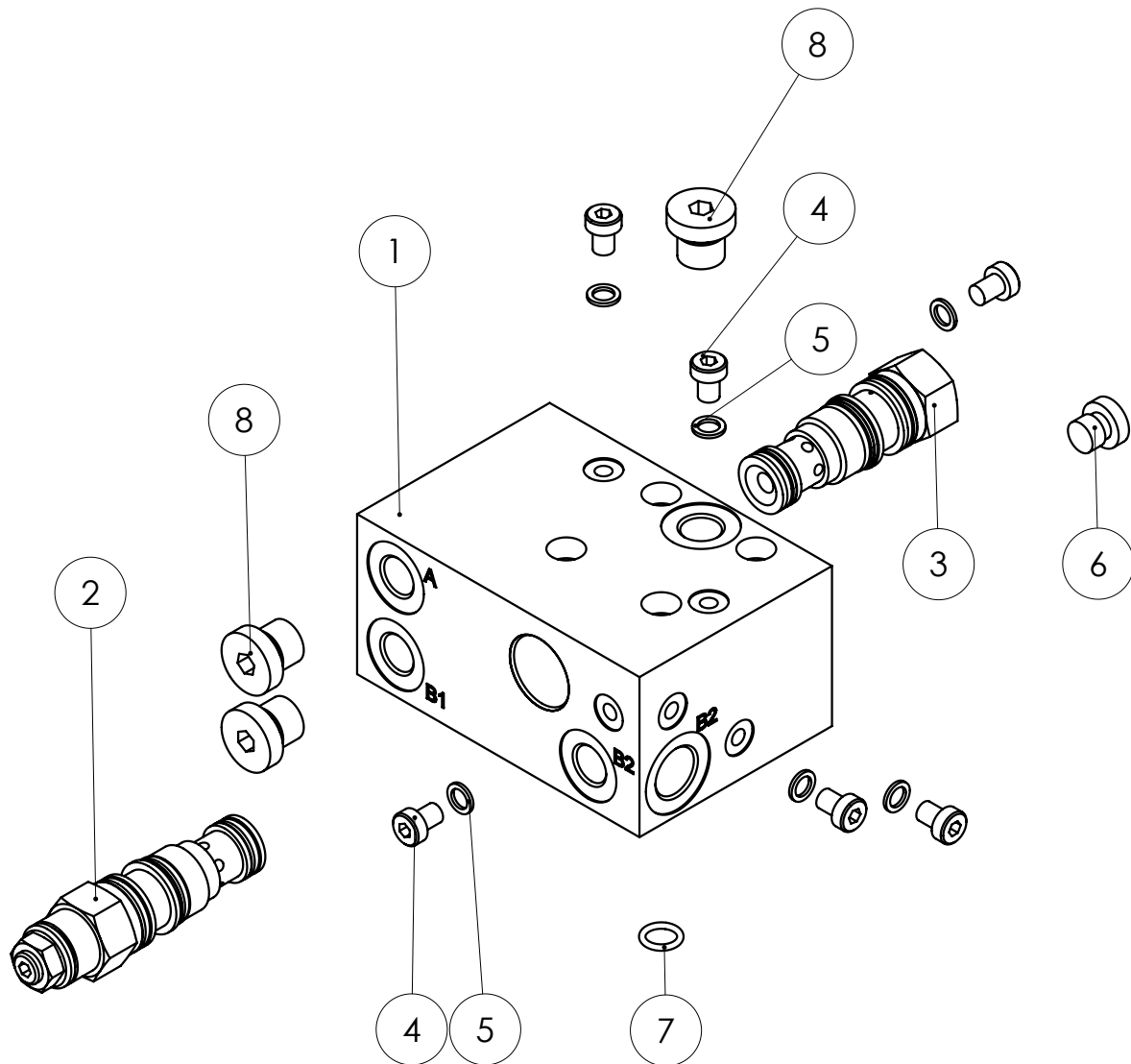
SPARE PART LIST

Item code	28569001	Revision	-
Title	CYLINDER	Date	17.05.2006
Specification	70/50-502		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28569101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR			1			2.51
2	3110007	TIIVISTE TÄTNIING SEAL DICHTUNG	DAS 70/50 X 22		1			0.38
3	3110003	TIIVISTE TÄTNIING SEAL DICHTUNG	O 26.2 X 3 70 SH		1			0.01
4	3110009	TIIVISTE TÄTNIING SEAL DICHTUNG	O 64.5 X 3 90 SH		1			0.01
5	3110019	TIIVISTE TÄTNIING SEAL DICHTUNG	NI300 50/60X10		1			0.06
6	3110018	TIIVISTE TÄTNIING SEAL DICHTUNG	PW 50		1			0.04
7	3020008	MUTTERI MUTTER NUT MUTTER	KM 1" UNF ZN DIN 985		1			0
8	28206201	MÄNTÄ KOLV PISTON KOLBEN	D=70/40	L=45	1			0.7
9	28410202	OHJAIN STYRNING GUIDANCE STEUERUNG	70/50		1			1.01
10	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		2			0
11	3100235	LAAKERI LAGER BEARING LAGER	GEEM 30 ES-2RS		2			0.16
12	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0
13	28569204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	70/50X502		1			0

21040969

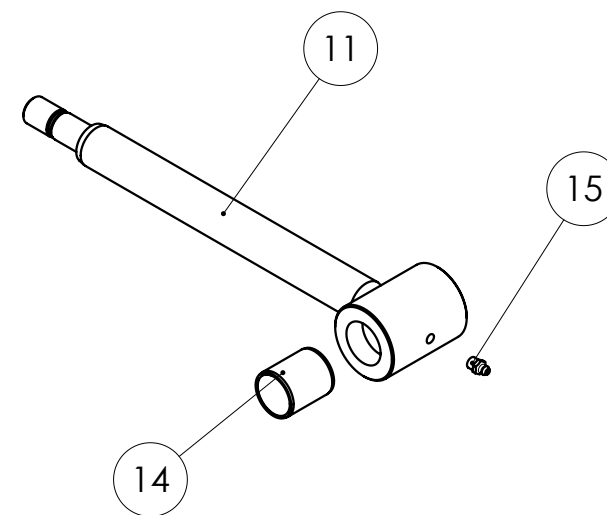
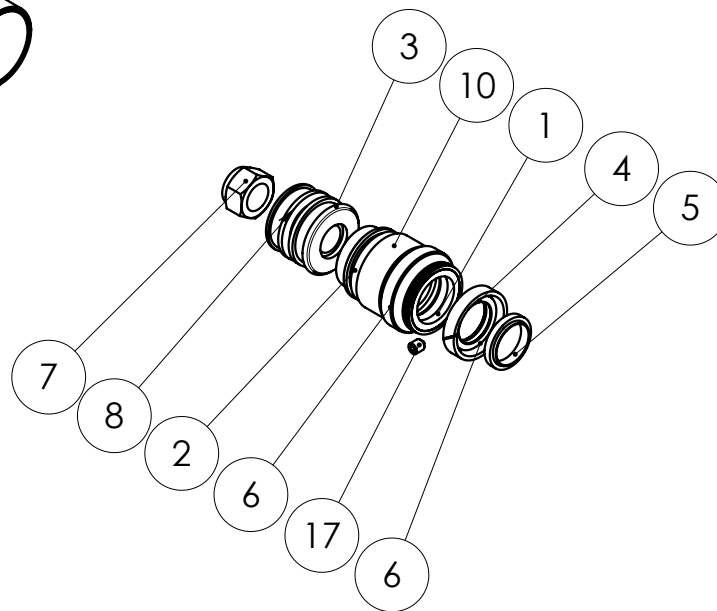
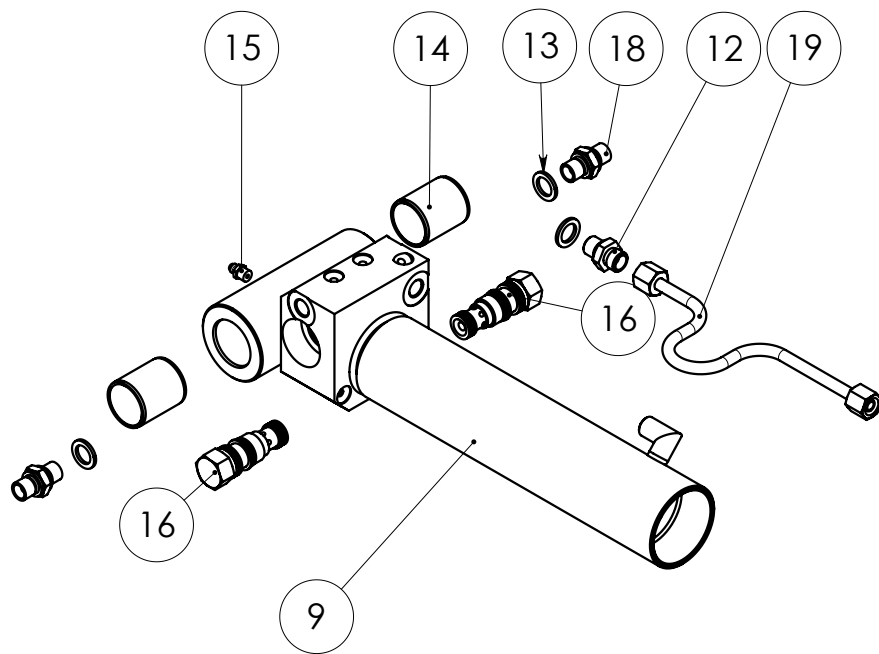
VALVE



SPARE PART LIST

Item code	21040969	Revision	-
Title	VALVE	Date	18.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040861	VENTTIILI VENTIL VALVE VENTIL			1			2.91
2	3120861	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.18
3	3120862	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.15
4	3010843	RUUVI SKRUV SCREW SCHRAUBE	DIN 7984		6			0
5	3110402	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT M6 6.2 X 9.2 X 1		6			0
6	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		1			0.01
7	3110158	TIIVISTE TÄTNIING SEAL DICHTUNG	O 8.73 X 1.78 90 SHORE		1			0
8	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		3			0.02

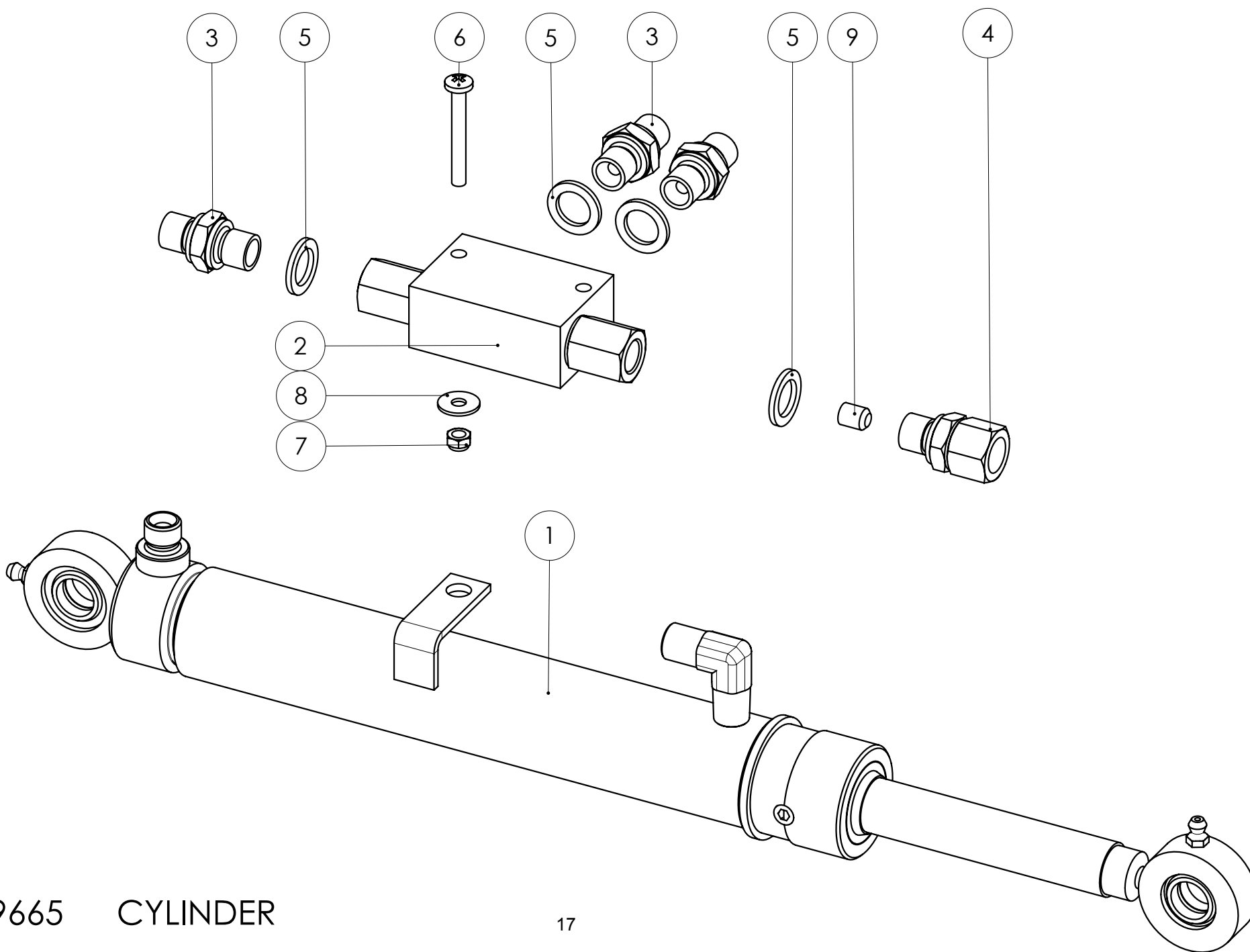


28647001 CYLINDER

SPARE PART LIST

Item code	28647001	Revision	-
Title	CYLINDER	Date	17.05.2006
Specification	50/30-185		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110676	TIIVISTE TÄTNIING SEAL DICHTUNG	SIMKO 300 50/34,5X6		1			0.05
2	3110014	TIIVISTE TÄTNIING SEAL DICHTUNG	O 19.2 X 3 70 SH		1			0
3	3110015	TIIVISTE TÄTNIING SEAL DICHTUNG	O 44.05 X 3.53 90 SH		1			0.01
4	3110030	TIIVISTE TÄTNIING SEAL DICHTUNG	NI300 30/40X7		1			0.02
5	3110027	TIIVISTE TÄTNIING SEAL DICHTUNG	PW 30		1			0.02
6	3110677	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 50/44X10		2			0.03
7	3020009	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 985		1			0
8	28570201	MÄNTÄ KOLV PISTON KOLBEN	50 (SIMKO)	L=43	1			0.35
9	28647101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	50/30-185		1			3.75
10	28246202	OHJAIN STYRNING GUIDANCE STEUERUNG	50/30		1			0.64
11	28571204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	50/30 -185		1			0.81
12	3090272	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	BL-08R		1			0.03
13	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		3			0
14	3100044	LAAKERI LAGER BEARING LAGER	PM 3040 DX		3			0.06
15	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		2			0
16	3120862	PATRUUNA PATRON CARTRIDGE PATRONE			2			0.15
17	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0
18	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		2			0.04
19	28571401	PUTKI RÖR PIPE ROHR			1			0

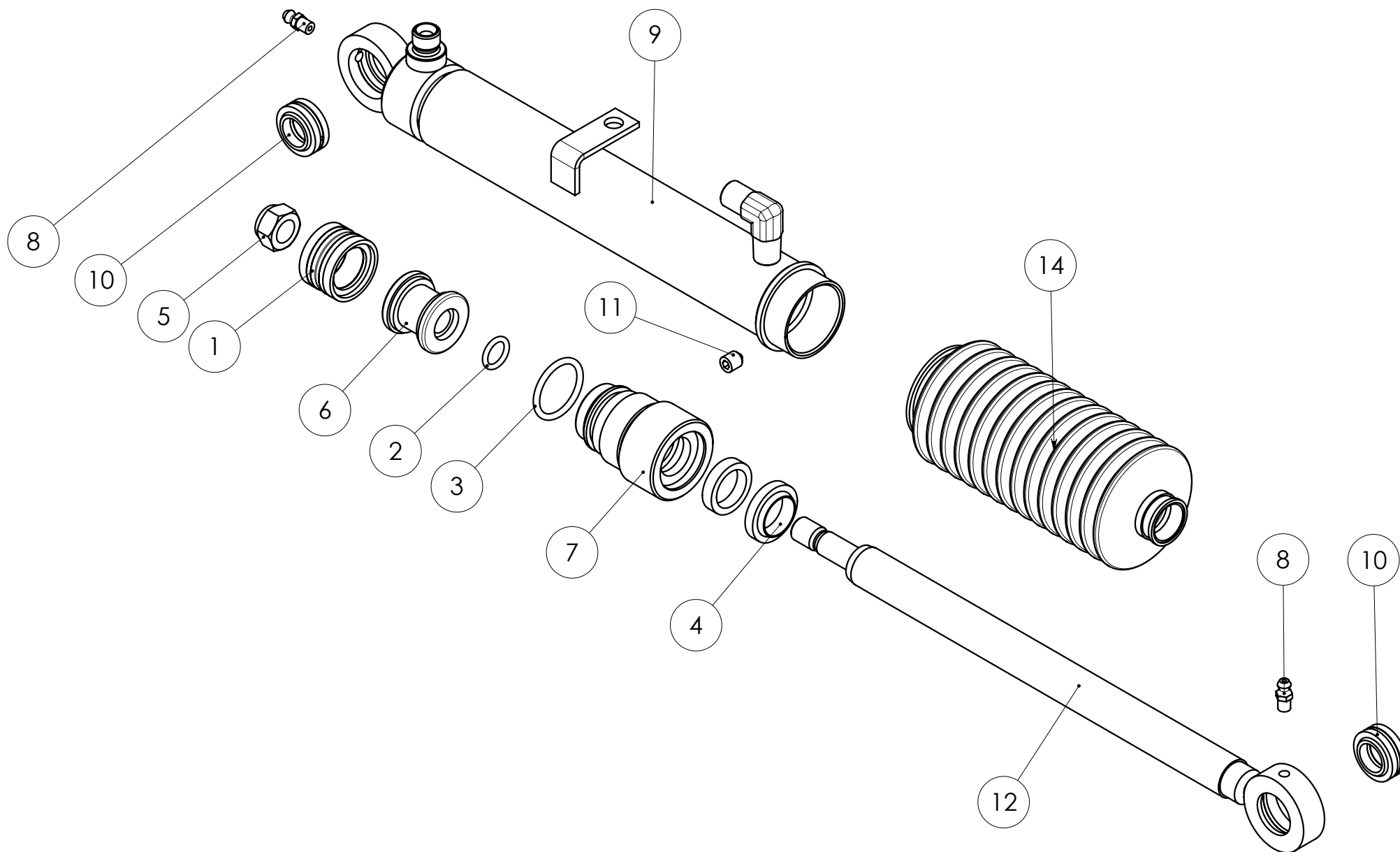


21049665 CYLINDER

SPARE PART LIST

Item code	21049665	Revision	-
Title	CYLINDER	Date	17.05.2006
Specification	32/20-180		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28751001	SYLINTERI CYLINDER CYLINDER ZYLINDER	32/20-180		1			0.85
2	3120358	VENTTIILI VENTIL VALVE VENTIL			1			
3	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		3			0.04
4	21036474	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	R 1/4" SISÄK. M8		1			0.05
5	3110041	TIIVISTE TÄTNIING SEAL DICHUNG	USIT R-04 (R1/4")		4			0
6	3010677	RUUVI SKRUV SCREW SCHRAUBE	M5X40 ZN DIN 7985		1			0.01
7	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		1			0
8	3030117	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M5 ZN DIN 9021		1			0
9	21036475	KURISTIN STRYP RESTRICTION DROSSEL			1			0

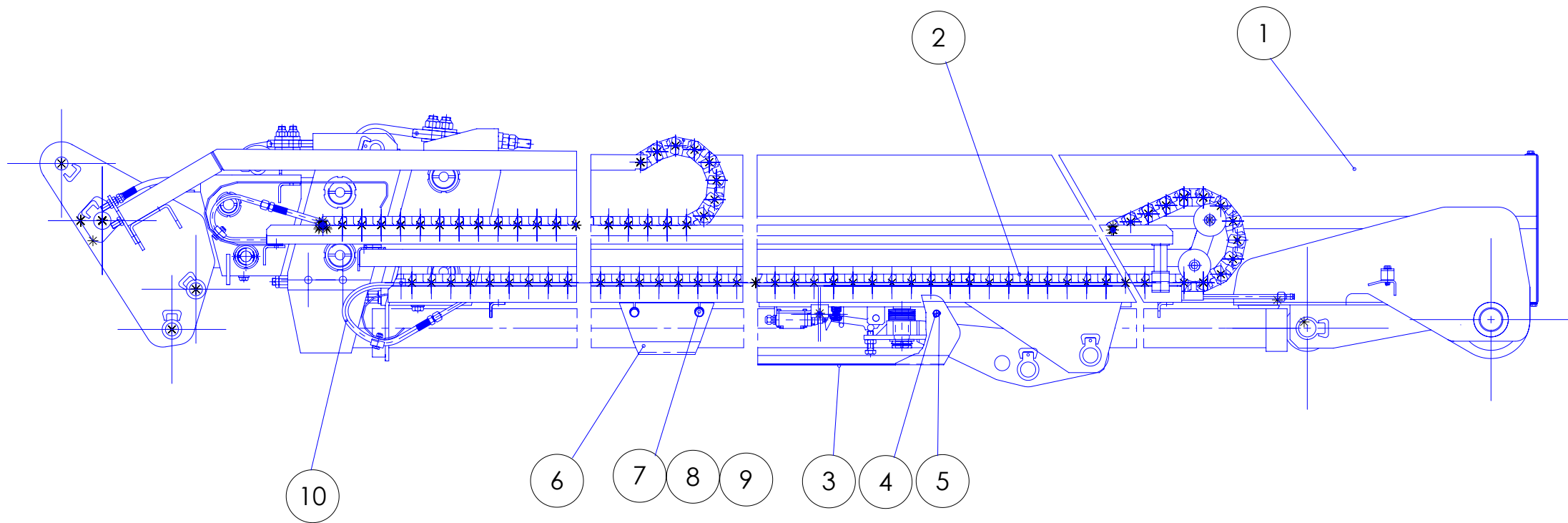


28751001 CYLINDER

SPARE PART LIST

Item code	28751001	Revision	-
Title	CYLINDER	Date	22.05.2006
Specification	32/20-180		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110083	TIIVISTE TÄTNIING SEAL DICHTUNG	DAS 32/22 X 15		1			0.06
2	3110084	TIIVISTE TÄTNIING SEAL DICHTUNG	O 12.0 X 2.5 70 SH		1			0
3	3110085	TIIVISTE TÄTNIING SEAL DICHTUNG	O 26.2 X 3 90 SH		1			0.01
4	3110087	TIIVISTE TÄTNIING SEAL DICHTUNG	GA 20/30 X 5/8		1			0.02
5	3020005	MUTTERI MUTTER NUT MUTTER	KM M12 ZN DIN 985		1			0
6	28245201	MÄNTÄ KOLV PISTON KOLBEN	32/20	L=45	1			0.09
7	28245202	OHJAIN STYRNING GUIDANCE STEUERUNG	32/20		1			0.32
8	3050001	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M6 X 1 DIN 71412		2			0
9	28751101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	32/20-180		1			0.29
10	3100132	LAAKERI LAGER BEARING LAGER	GE 15 ES		2			0.03
11	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0
12	28473204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	32/20-180		1			0
13	3110086	TIIVISTE TÄTNIING SEAL DICHTUNG	B 20/27 X 6		1			0.01
14	3300568	SUOJA SKYDD COVER SCHUTZ	20/40-190 1052458		1			0.6

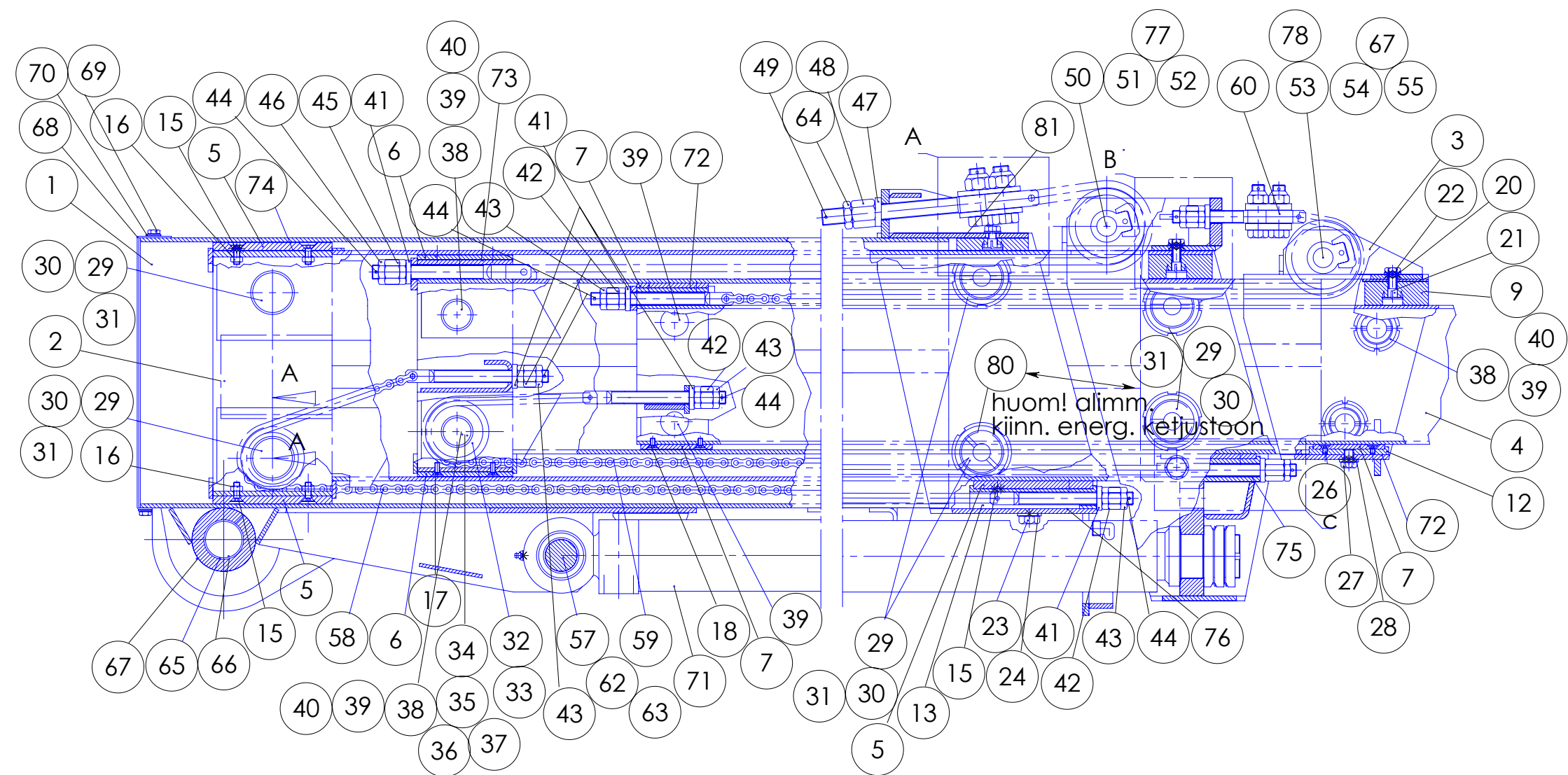


21049102 BOOM

SPARE PART LIST

Item code	21049102	Revision	-
Title	BOOM	Date	16.05.2006
Specification			

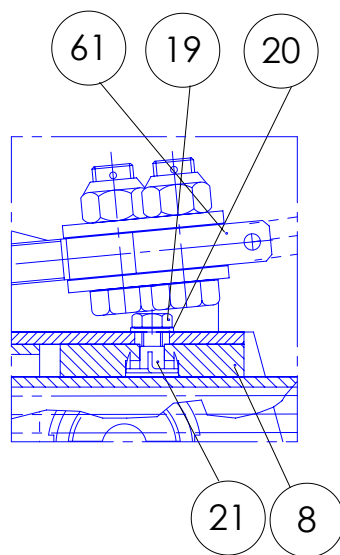
Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049379A	PUOMISTO BOMMAR BOOMS ARME			1			
2	21049380	KOURU RÄFFLA FLUTE FLUTER			1			
3	21049639	SUOJA SKYDD COVER SCHUTZ			1			
4	3010142	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 12 8.8 ZN DIN 933		4			0
5	3030043	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZN DIN127		4			
6	21049320	VASTE ANSLAG STOPPER ANSCHLAG			1			2.19
7	3010099	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 25 8.8 ZN DIN 933		4			0
8	3030003	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10/11 ZN DIN 126		8			0
9	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		4			0
10	21049479	LETKUSARJA SLANGSATS HOSE KIT SCHLAUCHSATZ			1			



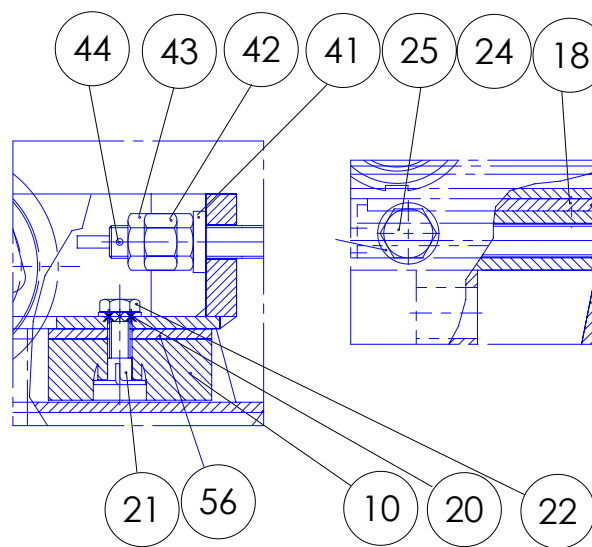
KOHTA A,B,C SEURAAVALLA SIVULLA

21049379A BOOMS

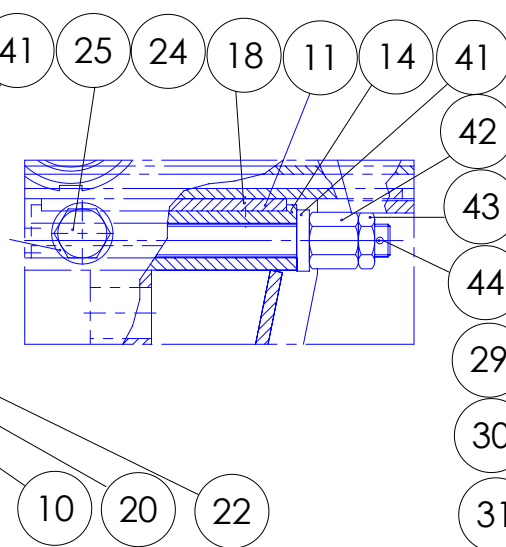
KOHTA A



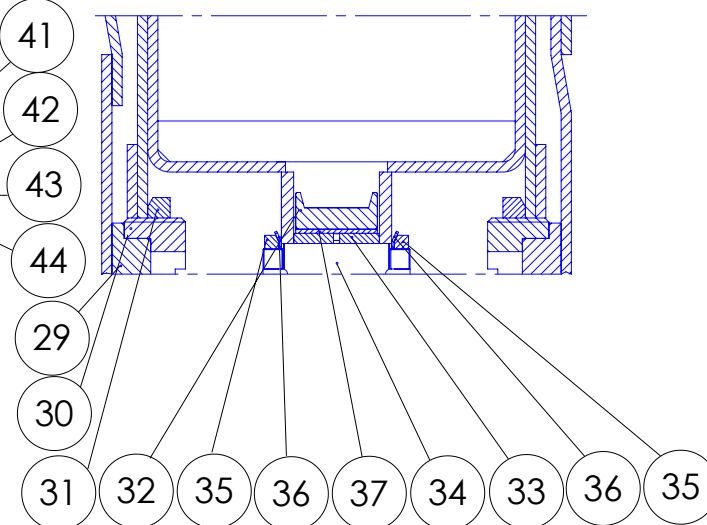
KOHTA B



KOHTA C



LEIKKAUS A----A



21049379A BOOMS



SPARE PART LIST

Item code	21049379A	Revision	-
Title	BOOMS	Date	12.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049265	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM			1			250.35
2	21049267	JATKE UTSKJUT EXTENSION AUSSCHUB			1			55.69
3	21049269	JATKE UTSKJUT EXTENSION AUSSCHUB			1			165.73
4	21049312	JATKE UTSKJUT EXTENSION AUSSCHUB			1			0.18
5	21049528	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	10X150X210		3			
6	21040324	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	6X120X173		2			
7	21049531	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	6X90X130		3			
8	21040325	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	16X90X200		1			
9	21040318	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	30X80X120		1			
10	21040321	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	30X80X160		1			
11	21040942	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	6X120X165		1			0.92
12	21040320	POHJA BOTTEN BOTTOM GRUND			1			
13	21049529	POHJA BOTTEN BOTTOM GRUND	29X160X220		1			
14	21040322	POHJA BOTTEN BOTTOM GRUND			1			
15	3010258	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X20 10.9ZN DIN 7991		12			0
16	3020003	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 934		8			0
17	3010255	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 16 10.9 ZN DIN 7991		10			0
18	3010596	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X12 10.9 ZN DIN 7991		12			0
19	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		3			0
20	3030022	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 ZN DIN 127		7			0
21	3020150	MUTTERI MUTTER NUT MUTTER	M10 X 12		7			
22	3010042	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 30 8.8 ZN DIN 933		4			0
23	3010025	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 30 8.8 ZN DIN 933		3			0
24	3030007	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16 ZN DIN 127		8			0.01
25	3010760	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 40 10.9 ZN DIN 933		4			0
26	3010272	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 10 10.9 ZN DIN 7991		4			0
27	3010055	RUUVI SKRUV SCREW SCHRAUBE	KR M12 X 16 8.8 ZN DIN 933		4			0
28	3030018	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 ZN DIN 127		4			0
29	21033210	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	50/35---6+13		12			0.19
30	21040323	KIINNIKE FÄSTE FASTENER BEFESTIGUNG	M55X2-33		11			0.4
31	3020119	MUTTERI MUTTER NUT MUTTER	KM 11		12			0.16
32	21032283	RULLA RULLE ROLL ROLLE	D= 65		2			0.64
33	21035330	HOLKKI HYLSA SLEEVE ACHSHALTER	45/28-45 SL-185		2			0.18
34	21035331	AKSELI AXEL AXLE ACHSE	30/M25X1.5-72 SL-185		2			0.36
35	3020111	MUTTERI MUTTER NUT MUTTER	KM 5 ZN (M25X1.5)		4			0.03
36	3030091	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	D25 MB 5 ZNC		4			0.01

SPARE PART LIST

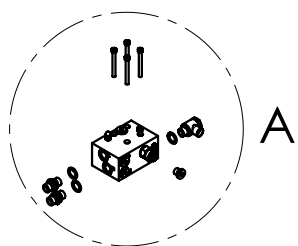
Item code	21049379A	Revision	-
Title	BOOMS	Date	12.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
37	3100109	LAAKERI LAGER BEARING LAGER	PM4040 DX		2			0.08
38	21040534	KIINNIKE FÄSTE FASTENER BEFESTIGUNG	M40X1.5-30		8			0.18
39	21033255	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	25.2/35--6+6		12			0.07
40	3020105	MUTTERI MUTTER NUT MUTTER	KM 8 (M40 X 1.5)		8			0.09
41	3030111	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M16 DIN 6319D		9			0.02
42	3020134	MUTTERI MUTTER NUT MUTTER	KM M16 M10 DIN 6330B		7			0.05
43	3020015	MUTTERI MUTTER NUT MUTTER	KM M16 ZN DIN 936		7			0
44	3040060	SOKKA SAXSPRINT COTTER PIN STIFT	3,2X20 ZN DIN 94		9			0
45	3020151	MUTTERI MUTTER NUT MUTTER	KM M18 DIN 6330B		2			0.08
46	3020152	MUTTERI MUTTER NUT MUTTER	KM M18 ZN DIN 936		2			0
47	3030141	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M20 DIN 6319D		1			
48	3020153	MUTTERI MUTTER NUT MUTTER	KM M20 DIN 6330B		1			0.11
49	3040058	SOKKA SAXSPRINT COTTER PIN STIFT	3,2X40 DIN 94		1			0
50	21049392	AKSELI AXEL AXLE ACHSE	35-172		1			1.3
51	21040328	KETJUPYÖRÄ KEDJEHJUL SPROCKET WHEEL KETTENRAD	95/79-141		1			
52	3100196	LAAKERI LAGER BEARING LAGER	WB 802 3540		2			0.07
53	21049394	AKSELI AXEL AXLE ACHSE	30-108.5		1			0.63
54	21035332	RULLA RULLE ROLL ROLLE			1			2.72
55	3100044	LAAKERI LAGER BEARING LAGER	PM 3040 DX		2			0.06
56	21040476	LEVY PLÅT PLATE PLATTE			1			0.49
57	21049396	AKSELI AXEL AXLE ACHSE	40-76		1			0.73
59	21040362	KETJU KEDJA CHAIN KETTE			1			0.6
60	21040999	KETJU KEDJA CHAIN KETTE			1			1.72
61	21040359	KETJU KEDJA CHAIN KETTE			1			2.62
62	3020162	MUTTERI MUTTER NUT MUTTER	KM 7 NYLOC		1			0.07
63	90015889	HOLKKI HYLSA SLEEVE ACHSHALTER	65/41-6		1			0.09
64	3020014	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 936		1			0
65	3100224	LAAKERI LAGER BEARING LAGER	WB 802 5040		2			0.13
66	3100219	LAAKERI LAGER BEARING LAGER	WB 802 5060		2			0.19
67	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		3			0
68	21040627	SUOJA SKYDD COVER SCHUTZ			1			
69	3010142	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 12 8.8 ZN DIN 933		4			0
70	3030043	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M8 ZN DIN127		4			
71	21040785	SYLINTERI CYLINDER CYLINDER ZYLINDER	80/60-4000		1			15.69
72	21049532	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	0.75X88X130		4			
73	21040895	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	0.75X118X170		2			

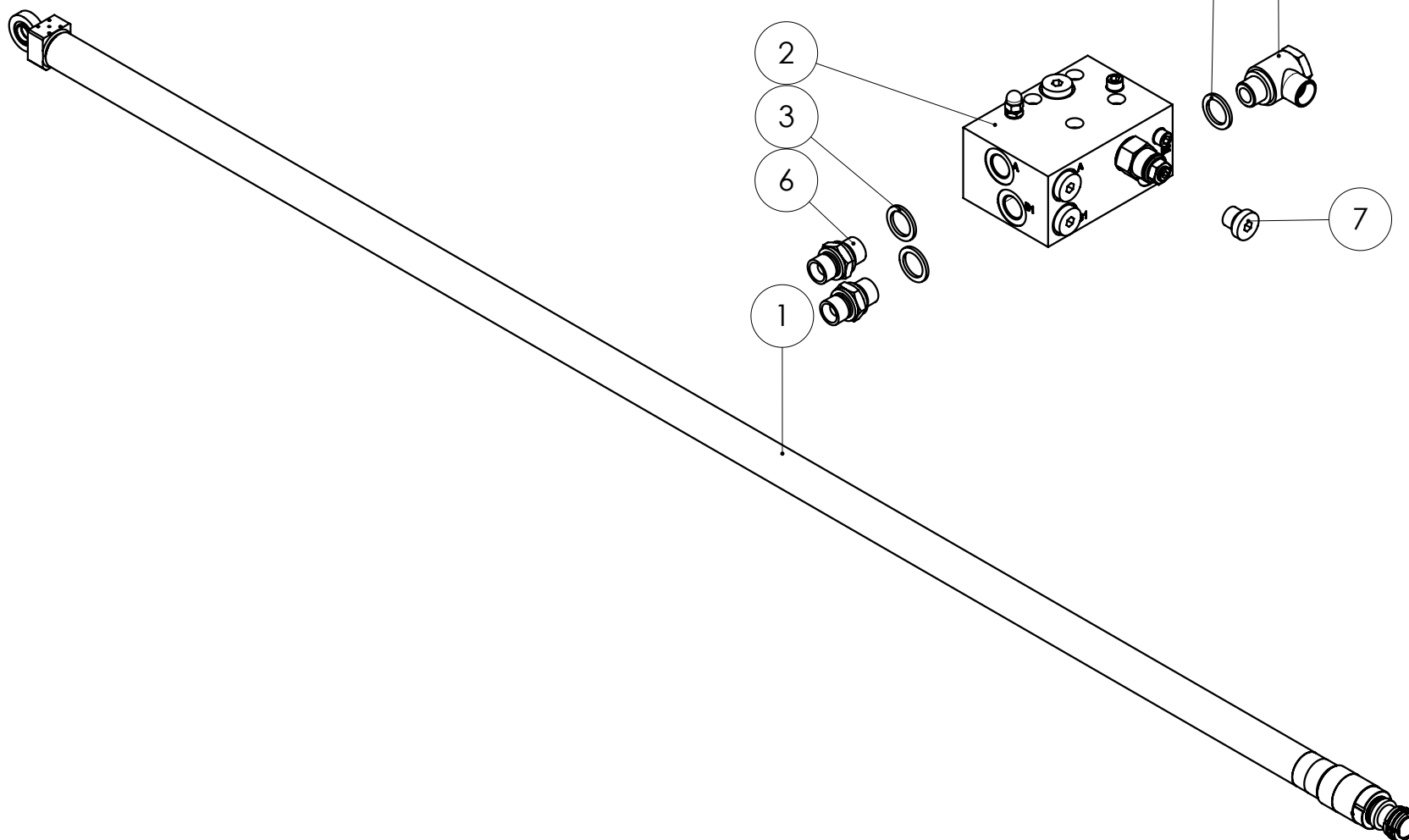
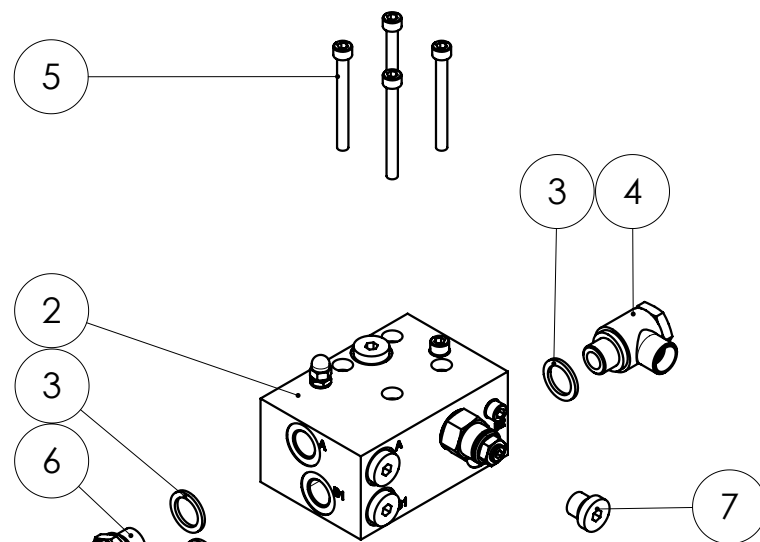
SPARE PART LIST

Item code	21049379A	Revision	-
Title	BOOMS	Date	12.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
74	21040896	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	0.75X148X205		2			
75	21040898	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	0.75X130X196		2			
76	21049530	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	0.75X160X215		2			
77	3060091	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	AS 35X2.5 DIN 471		1			0
78	3060092	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	AS30X2 DIN 471		1			0
80	21049700	KIINNIKE FÄSTE FASTENER BEFESTIGUNG	M55X2-29		1			



Detail View A

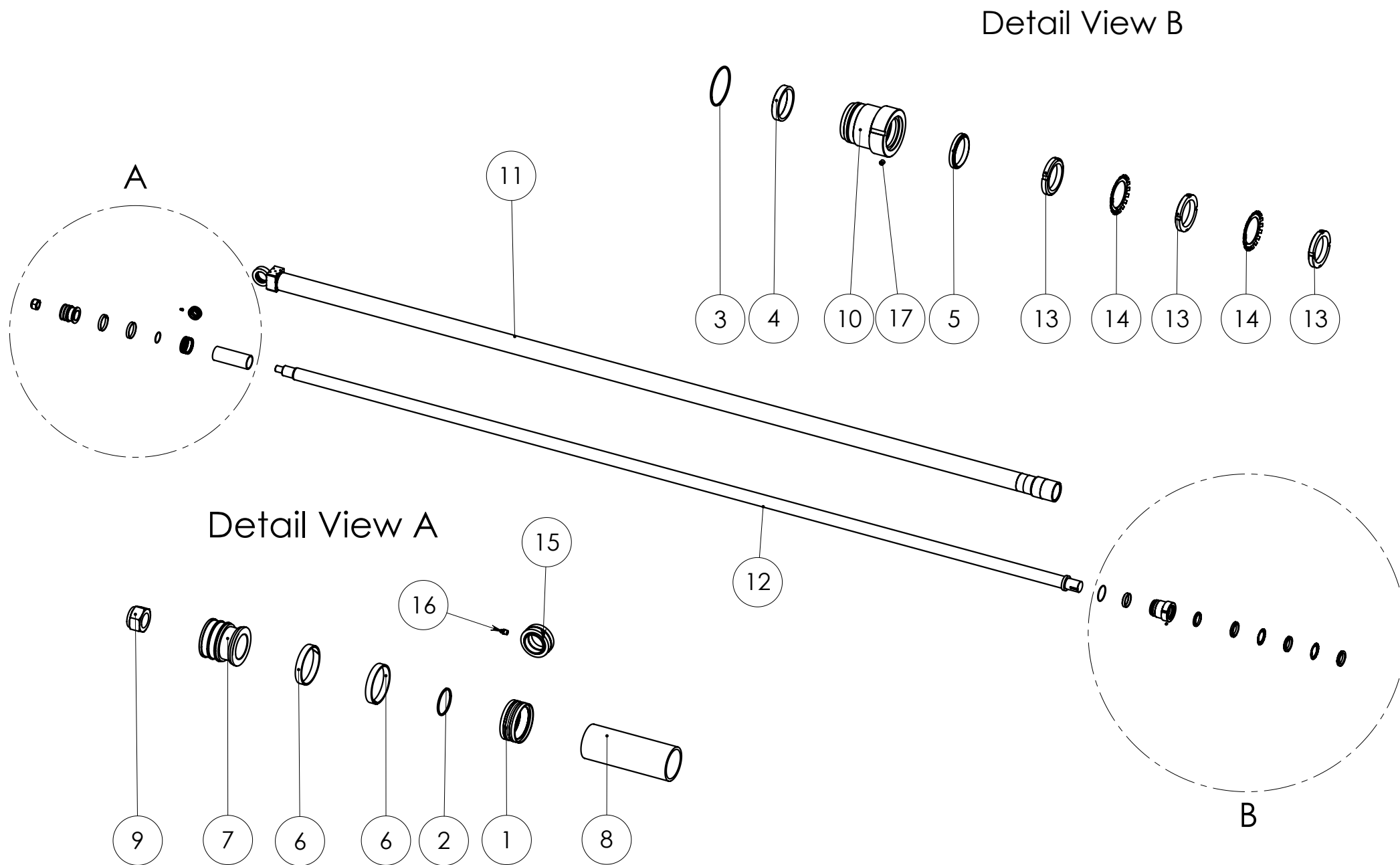


21040785 CYLINDER

SPARE PART LIST

Item code	21040785	Revision	-
Title	CYLINDER	Date	07.02.2006
Specification	80/60-4000		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28568001	SYLINTERI CYLINDER CYLINDER ZYLINDER	80/60-4000		1			12.09
2	21040887	VENTTIILI VENTIL VALVE VENTIL			1			3.31
3	3110040	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-06 (R 3/8")		3			0
4	3090165	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	SEL-12R ZN		1			0.15
5	3010636	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X60 12.9 DIN 912		4			0
6	3090040	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06		2			0.06
7	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		1			0.02



28568001 CYLINDER

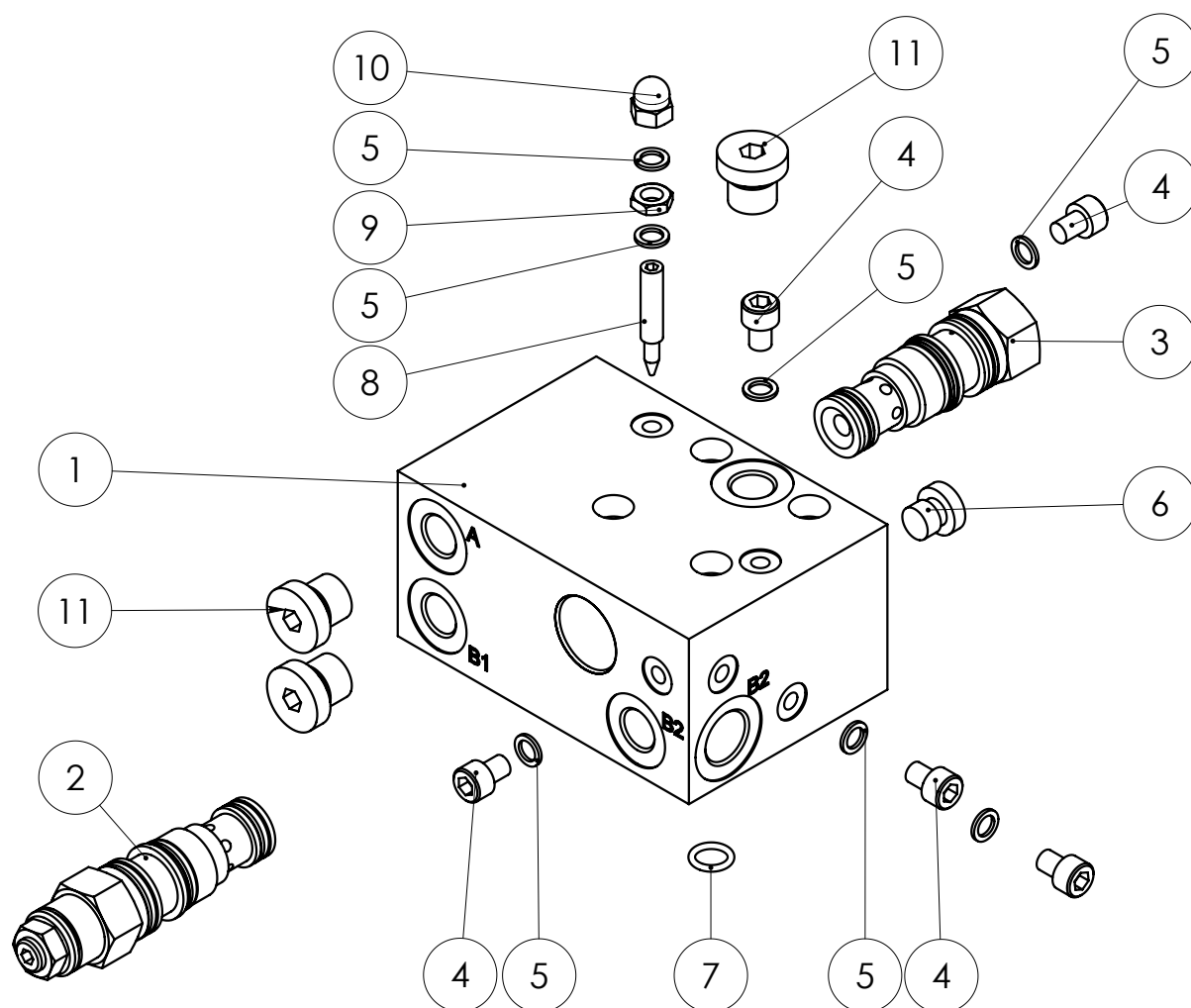
SPARE PART LIST

Item code	28568001	Revision	-
Title	CYLINDER	Date	19.05.2006
Specification	80/60-4000		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110279	TIIVISTE TÄTNIING SEAL DICHTUNG	PDO 80/66 X 22		1			0.31
2	3110278	TIIVISTE TÄTNIING SEAL DICHTUNG	O 49.5 X 3.0 90SH		1			0.01
3	3110033	TIIVISTE TÄTNIING SEAL DICHTUNG	O 74.5 X 3 90 SH		1			0.01
4	3110187	TIIVISTE TÄTNIING SEAL DICHTUNG	B 60/70X12.5		1			0.1
5	3110188	TIIVISTE TÄTNIING SEAL DICHTUNG	GA 60/70 X 7/10		1			0.06
6	3110189	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 80/74X13		2			0.07
7	28568201	MÄNTÄ KOLV PISTON KOLBEN		L=77	1			1.38
8	28568105	HOLKKI HYLSA SLEEVE ACHSHALTER	ISKUN RAJOITIN HOLKKI		1			1.52
9	3020041	MUTTERI MUTTER NUT MUTTER	KM 30 X 2 ZN DIN 985		1			0
10	28568202	OHJAIN STYRNING GUIDANCE STEUERUNG	80/60		1			2.29
11	28568101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	80/60X4000		1			5.21
12	28568204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	80/60X4000		1			0.22
13	3020119	MUTTERI MUTTER NUT MUTTER	KM 11	L=40	3			0.16
14	3030032	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 11 D55 ZNC		2			0.02
15	3100042	LAAKERI LAGER BEARING LAGER	GE 40 ES		1			0.32
16	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		1			0
17	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0

21040887

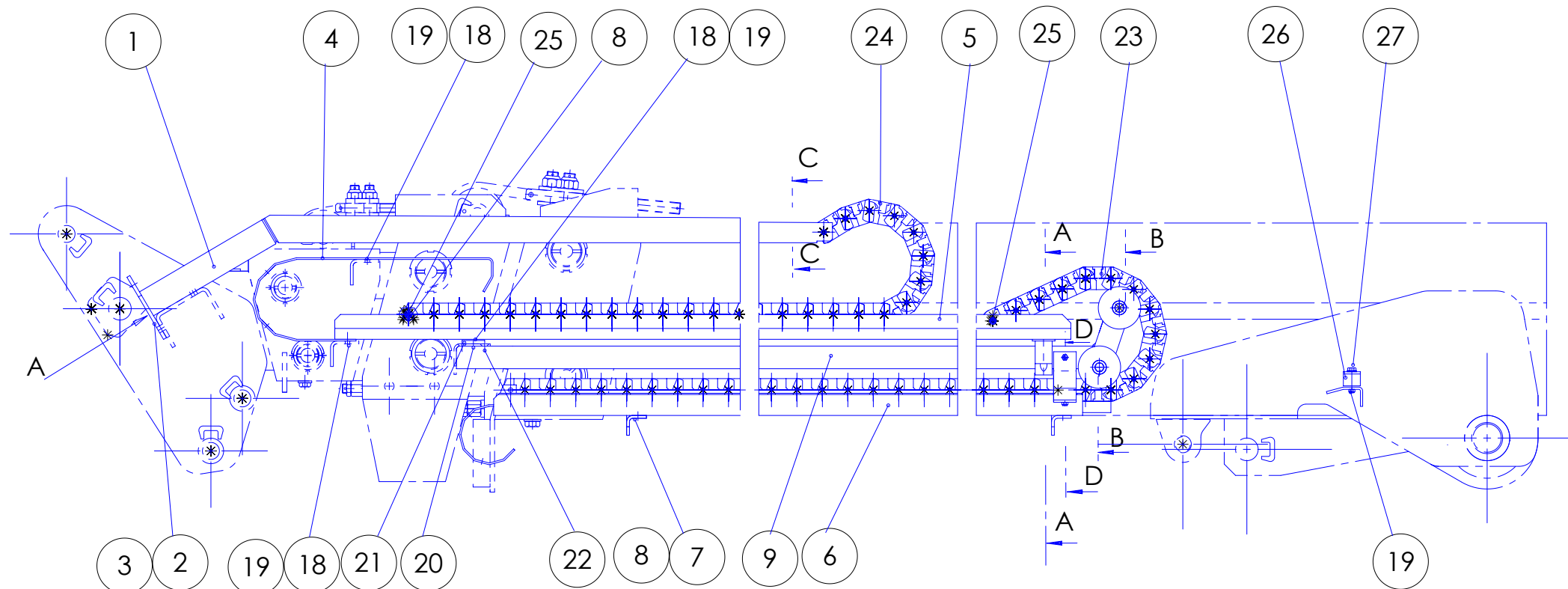
VALVE



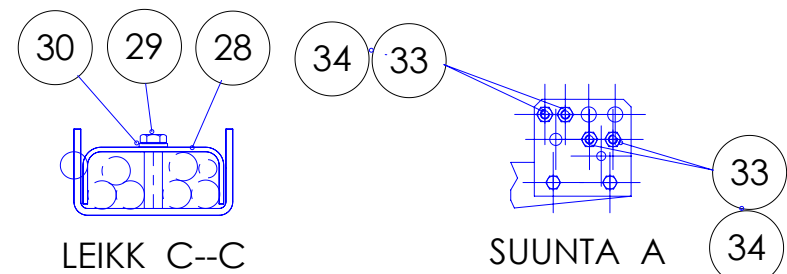
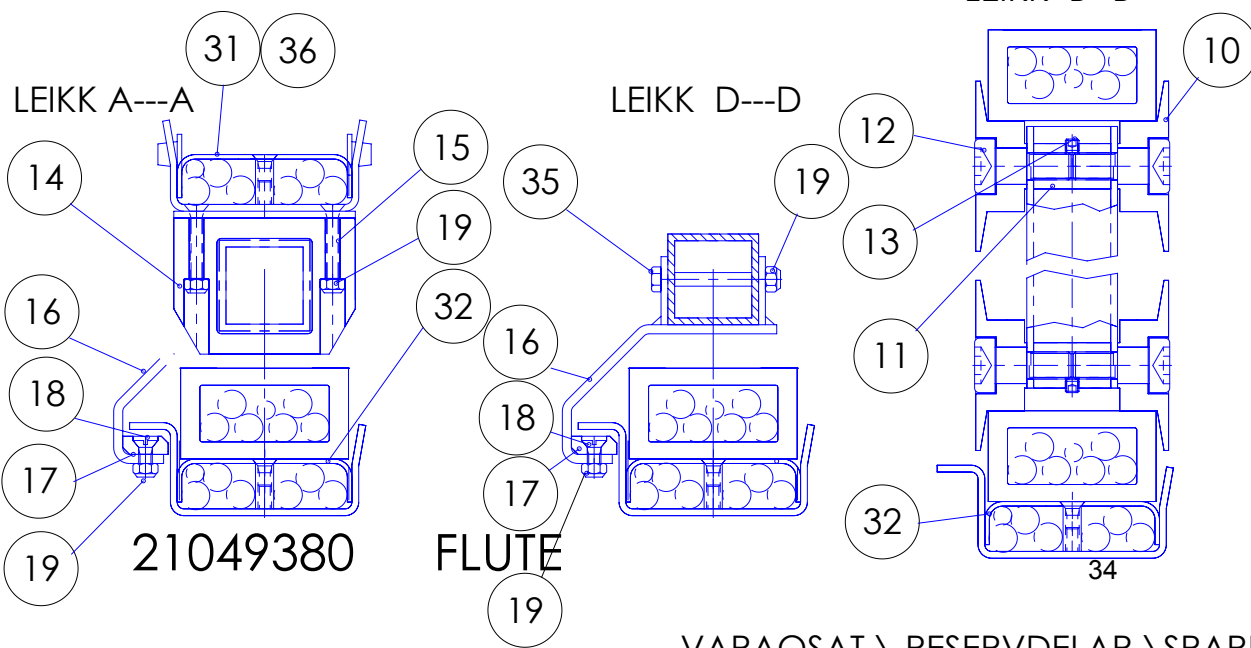
SPARE PART LIST

Item code	21040887	Revision	-
Title	VALVE	Date	16.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040861	VENTTIILI VENTIL VALVE VENTIL			1			2.91
2	3120861	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.18
3	3120862	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.15
4	3010593	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X8 ZN 8.8 DIN 912		5			0
5	3110402	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT M6 6.2 X 9.2 X 1		7			0
6	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		1			0.01
7	3110158	TIIVISTE TÄTNIING SEAL DICHTUNG	O 8.73 X 1.78 90 SHORE		1			0
8	21040727	KURISTIN STRYP RESTRICTION DROSSEL			1			
9	3020161	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 439 LEIMAP. HIOTTU		1			0
10	3020136	MUTTERI MUTTER NUT MUTTER	M6 ZN DIN 1587		1			0
11	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		3			0.02



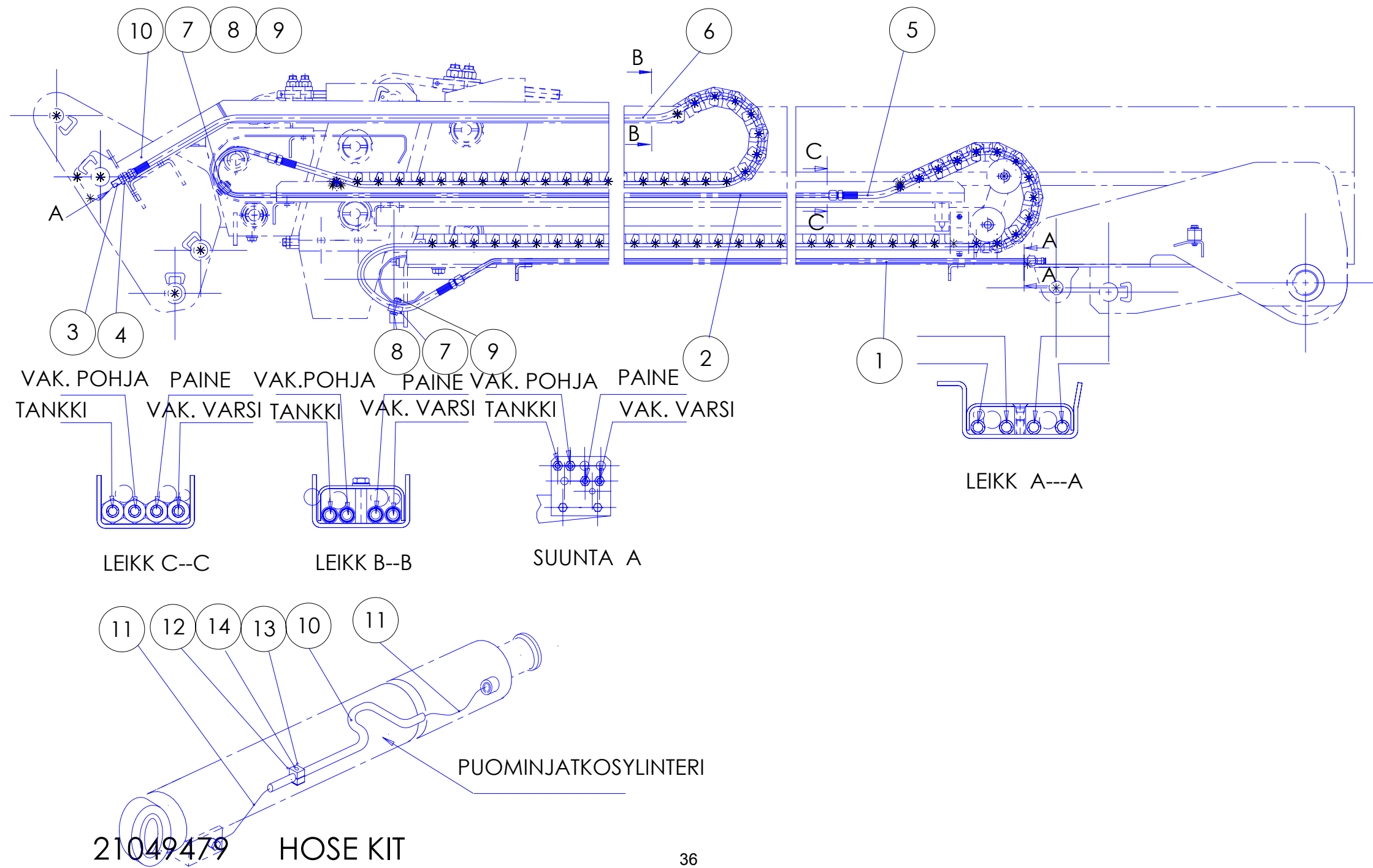
LEIKK B--B



SPARE PART LIST

Item code	21049380	Revision	-
Title	FLUTE	Date	15.05.2006
Specification			

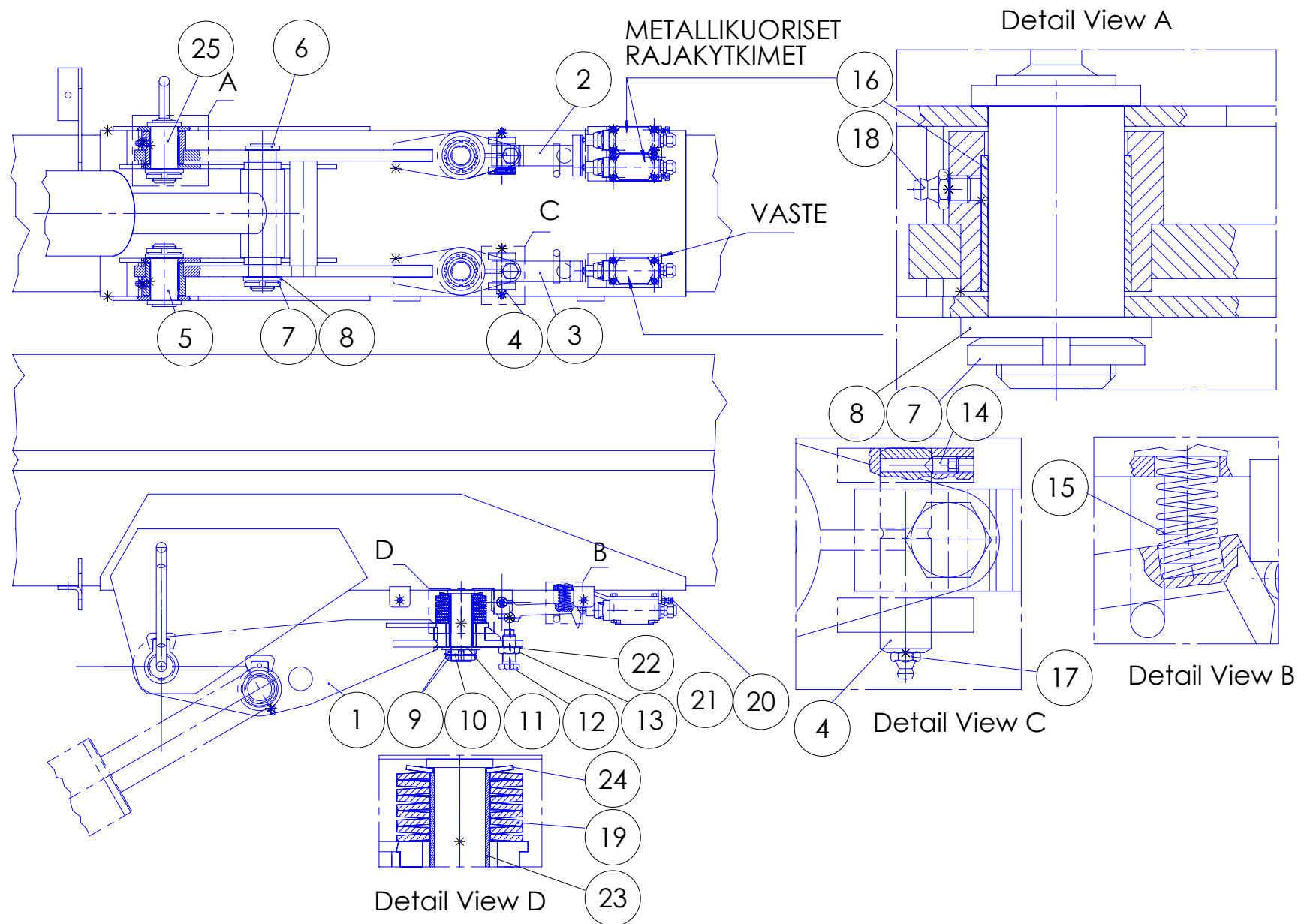
Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049313	KANNATIN HÅLLARE HOLDER HÄNGER			1			9.96
2	3010099	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 25 8.8 ZN DIN 933		3			0
3	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		3			0
4	21040564	LEVY PLÅT PLATE PLATTE			1			
5	21049481	KOURU RÄFFLA FLUTE FLUTER			1			16.3
6	21049274	KOURU RÄFFLA FLUTE FLUTER			1			16.91
7	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		8			0
8	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		6			0
9	21040578	KISKO RÄLS RAIL GLEIS			1			15.01
10	21040581	RULLA RULLE ROLL ROLLE			4			
11	21035477	HOLKKI HYLSA SLEEVE ACHSHALTER	20/M12-34		2			0.06
12	21040582	AKSELI AXEL AXLE ACHSE	24/16/M12-42.5		4			0.06
13	3010272	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 10 10.9 ZN DIN 7991		2			0
14	21035481	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER			1			0.6
15	3010676	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X40 10.9 ZN DIN 7991		2			0
16	21040583	OHJAIN STYRNING GUIDANCE STEUERUNG			1			0.2
17	21040584	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	8X20X40		1			
18	3010255	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 16 10.9 ZN DIN 7991		17			0
19	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		19			0
20	21035475	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			0.14
21	21040565	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	6X40X85		1			0.15
22	3010258	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X20 10.9ZN DIN 7991		2			0
23	21040847	KETJU KEDJA CHAIN KETTE	0450.41 KR=52 L= 4635		1			
24	21040848	KETJU KEDJA CHAIN KETTE	0450.41 KR=52 L=2385		1			
26	21040588	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			5			
27	3010338	RUUVI SKRUV SCREW SCHRAUBE	KR M6X40 8.8 ZN DIN 931		1			0
28	21040561	KANSI DÄCK COVER DECKEL			1			1.29
29	3010196	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 20 8.8 ZN DIN 933		4			0
30	3030067	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 DIN 127		4			0
31	21049480	KANSI DÄCK COVER DECKEL			1			3.12
32	21040576	KANSI DÄCK COVER DECKEL			1			1.08
33	3090473	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04 EP		4			0.04
34	3090509	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	1270-04 ZN (R1/4")		4			0.01
35	3010664	RUUVI SKRUV SCREW SCHRAUBE	KR M6X55 ZN 8.8 DIN 931		1			0
36	21040577	KANSI DÄCK COVER DECKEL			1			1.16



SPARE PART LIST

Item code	21049479	Revision	-
Title	HOSE KIT	Date	15.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049477	PUTKI RÖR PIPE ROHR			4			
2	21049478	PUTKI RÖR PIPE ROHR			4			
3	3090473	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04 EP		4			0.04
4	3090509	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	1270-04 ZN (R1/4")		4			0.01
5	3132162	LETKU SLANG HOSE SCHLAUCH	JIC10346-6-4/461ST-04/JIC10346-6-4/		4			
6	3132161	LETKU SLANG HOSE SCHLAUCH	BSP19246-4-4/461ST-04/JIC10346-6-4		4			
7	21040588	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			2			
8	3010338	RUUVI SKRUV SCREW SCHRAUBE	KR M6X40 8.8 ZN DIN 931		2			0
9	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		2			0
10	3132176	SUOJA SKYDD COVER SCHUTZ	TEXS40		2		m	
11	21040677	PUTKI RÖR PIPE ROHR			1			
12	3131393	LETKU SLANG HOSE SCHLAUCH	57E72-12-06/TRELLP.2-06/57E69-12-06		2			
13	3090094	KIINNIKE FÄSTE FASTENER BEFESTIGUNG	N 012		4			0.13
14	3090095	KANSI DÄCK COVER DECKEL	DP-0		4			
15	3010613	RUUVI SKRUV SCREW SCHRAUBE	KR M6X30 8.8 ZN DIN 933		4			0

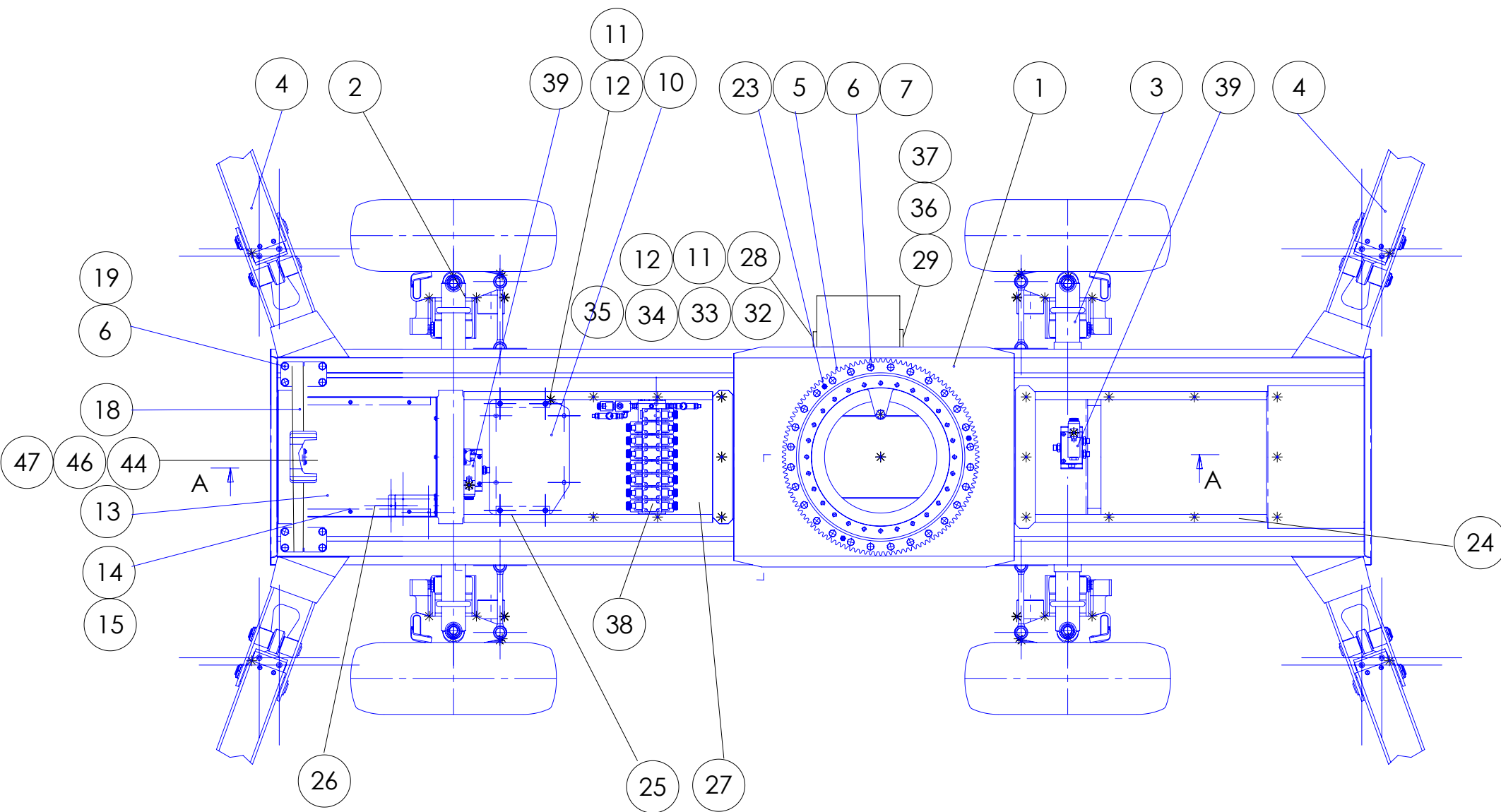


21049381A LOAD CONTROL

SPARE PART LIST

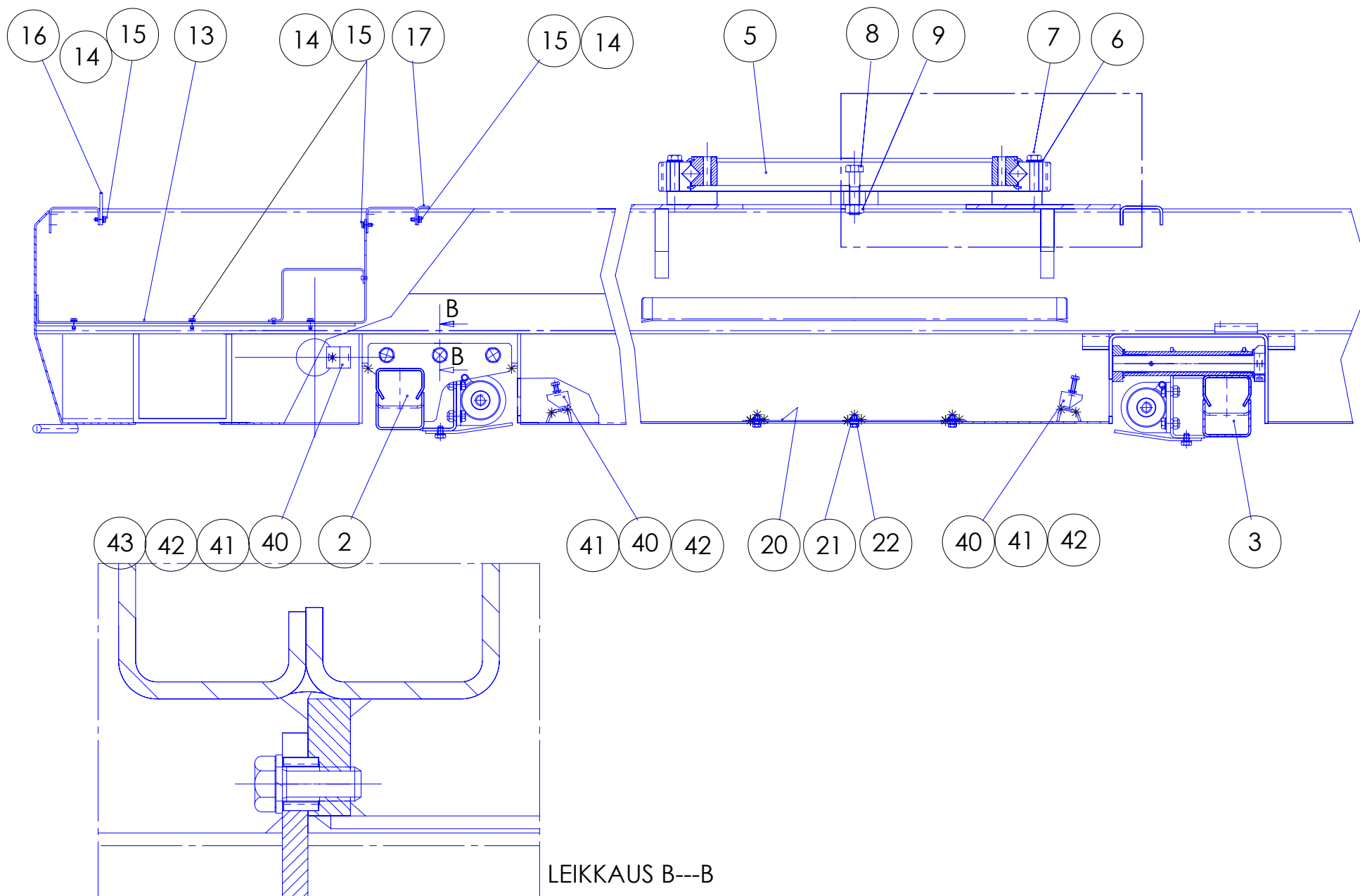
Item code	21049381A	Revision	-
Title	LOAD CONTROL	Date	16.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21042728	VIPU SPAK LEVER HEBEL			1			15.82
2	21049402	VIPU SPAK LEVER HEBEL			1			0.03
3	21049403	VIPU SPAK LEVER HEBEL			1			0.56
4	21036089	AKSELI AXEL AXLE ACHSE	15X60		2			0.08
5	21049398	AKSELI AXEL AXLE ACHSE	40/M35X1.5-92		1			0.89
6	21049400	AKSELI AXEL AXLE ACHSE	40/M35X1.5-216		1			2.12
7	3020162	MUTTERI MUTTER NUT MUTTER	KM 7 NYLOC		3			0.07
8	90015889	HOLKKI HYLSA SLEEVE ACHSHALTER	65/41-6		3			0.09
9	3020098	MUTTERI MUTTER NUT MUTTER	KM 6		4			0.04
10	3030092	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 6		2			
11	3030026	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M30 ZN DIN 125 (56/31 X 4)		2			0.05
12	21042725	RUUVI SKRUV SCREW SCHRAUBE			2			0.03
13	3020122	MUTTERI MUTTER NUT MUTTER	KM M20 X 1.5 ZN DIN 934		2			0
14	3010693	RUUVI SKRUV SCREW SCHRAUBE	KK M5X10 8.8 DIN 914		2			0
15	3300733	JOUSI FJÄDER SPRING FEDER	SF-TF 1.5X12X45 ZN SS 1774-04		2			
16	3100109	LAAKERI LAGER BEARING LAGER	PM4040 DX		2			0.08
17	3050001	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M6 X 1 DIN 71412		2			0
18	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		2			0
19	3301068	JOUSI FJÄDER SPRING FEDER	70/35.5X3.5 DIN 2093 NRO:4384		18			0.08
20	3010238	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X16 8.8 ZN DIN 912		2			0
21	3020109	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 934		2			0
22	3030148	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M20 NORD LOCK		2			0.01
23	21042727	HOLKKI HYLSA SLEEVE ACHSHALTER	35.2X30.3-77		2			0.15
24	3300879	JOUSI FJÄDER SPRING FEDER	60/31X2.5 DIN 2093 (LESJÖFORS 4375)		2			0.04
25	21049508	AKSELI AXEL AXLE ACHSE	40/M35X1.5-92		1			1.21



21049104A FRAME

LEIKKAUS A---A



21049104A FRAME

SPARE PART LIST

Item code	21049104A	Revision	-
Title	FRAME	Date	18.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049238	RUNKO RAM FRAME RAHMEN			1			220.14
2	21049547	AKSELISTO AXLAR AXES ACHSEN			1			119.66
3	21049555	AKSELISTO AXLAR AXES ACHSEN			1			
4	21049420	JALKA FOT FOOT FUSS			4			56.78
5	3100310	LAAKERI LAGER BEARING LAGER	131.20.0615.00.00.28		1			
6	3030150	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M16 NORD LOCK		36			0.01
7	3010592	RUUVI SKRUV SCREW SCHRAUBE	KR M16X90 10.9 MUSTA DIN 931		28			0
8	3010736	RUUVI SKRUV SCREW SCHRAUBE	KR M20X80 10.9 ZN DIN 931		1			0
9	3020083	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 439		1			0
10	21049335	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
11	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M10 NORD LOCK		8			0
12	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		8			0
13	21049449	POHJA BOTTEN BOTTOM GRUND			1			
14	3030151	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M6 NORD LOCK		18			0
15	3010038	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 16 8.8 ZN DIN 933		18			0
16	21049331	LEVY PLÅT PLATE PLATTE			1			
17	21049445	LEVY PLÅT PLATE PLATTE			1			
18	21049348	TUKI STÖD SUPPORT STÜTZE			1			21.97
19	3010025	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 30 8.8 ZN DIN 933		8			0
20	21040634	POHJA BOTTEN BOTTOM GRUND			1			
21	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M8 NORD LOCK		12			0
22	3010090	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 16 8.8 ZN DIN 933		6			0
23	3050017	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M10X1 SUORA		3			0.01
24	21040623	KANSI DÄCK COVER DECKEL			1			
25	21049352A	KANSI DÄCK COVER DECKEL			2			
26	21049350	KANSI DÄCK COVER DECKEL			1			
27	3010758	RUUVI SKRUV SCREW SCHRAUBE	M6X12 ZN DIN 7985		20			0.01
28	21049473	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
29	21049474	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
32	21049475	VASTE ANSLAG STOPPER ANSCHLAG			1			
33	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		4			0
34	3030025	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M8 ZN DIN 126		4			0
35	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		4			0
36	3010048	RUUVI SKRUV SCREW SCHRAUBE	KR M12 X 30 8.8 ZN DIN 933		4			0
37	3020005	MUTTERI MUTTER NUT MUTTER	KM M12 ZN DIN 985		4			0
38	21049634	VENTTIILI VENTIL VALVE VENTIL			1			2.36

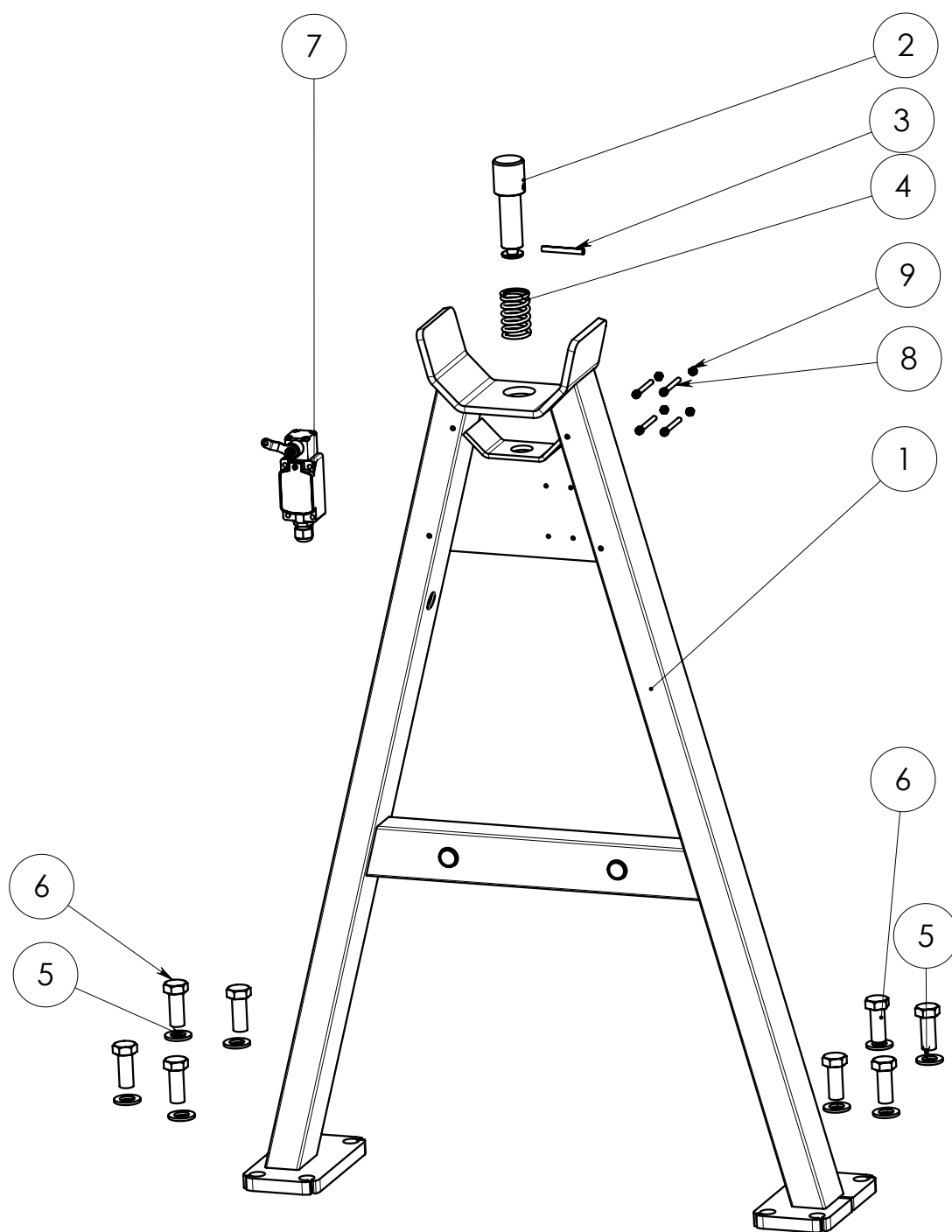
SPARE PART LIST

Item code	21049104A	Revision	-
Title	FRAME	Date	18.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
39	21049633	VENTTIILI VENTIL VALVE VENTIL			2			0.29
40	21036413	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			6			
41	3010072	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 50 8.8 ZN DIN 931		6			0
43	21002208	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			4			
44	3300974	KOTELO KÄPA BOX DOSE	AP5044		1			
46	3030106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZN DIN 9021		4			0.01
47	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		5			0

21049348

SUPPORT



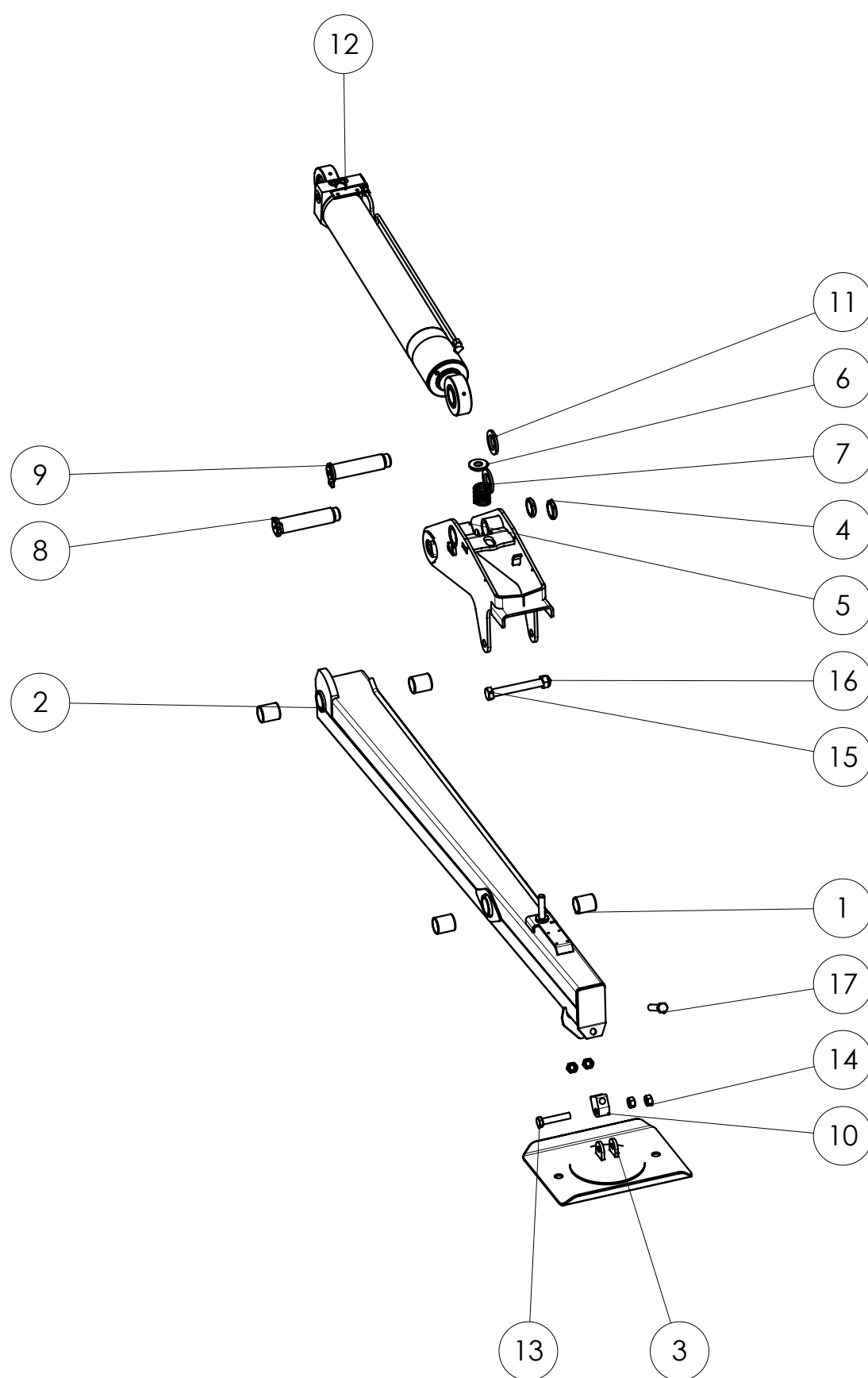
SPARE PART LIST

Item code	21049348	Revision	-
Title	SUPPORT	Date	21.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180802	KYTKIN KOPPEL SWITCH SCHALTER			1			1.01
2	3010836	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 45 8.8 ZN DIN 912		4			0
3	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		4			0
4	21049322	TUKI STÖD SUPPORT STÜTZE			1			20.33
5	3010024	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 40 8.8 ZN DIN 933		8			0
6	21049346	AKSELI AXEL AXLE ACHSE	35/24-114.5		1			0.53
7	3040001	SOKKA SAXSPRINT COTTER PIN STIFT	6X50 ZN DIN 1481		1			0.01
8	3301072	JOUSI FJÄDER SPRING FEDER	SF-TF 4X25/33X50 DIN 17223-B NRO:1793		1			0.01
9	3030006	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16/17 ZN DIN 125		8			0.01

21049420

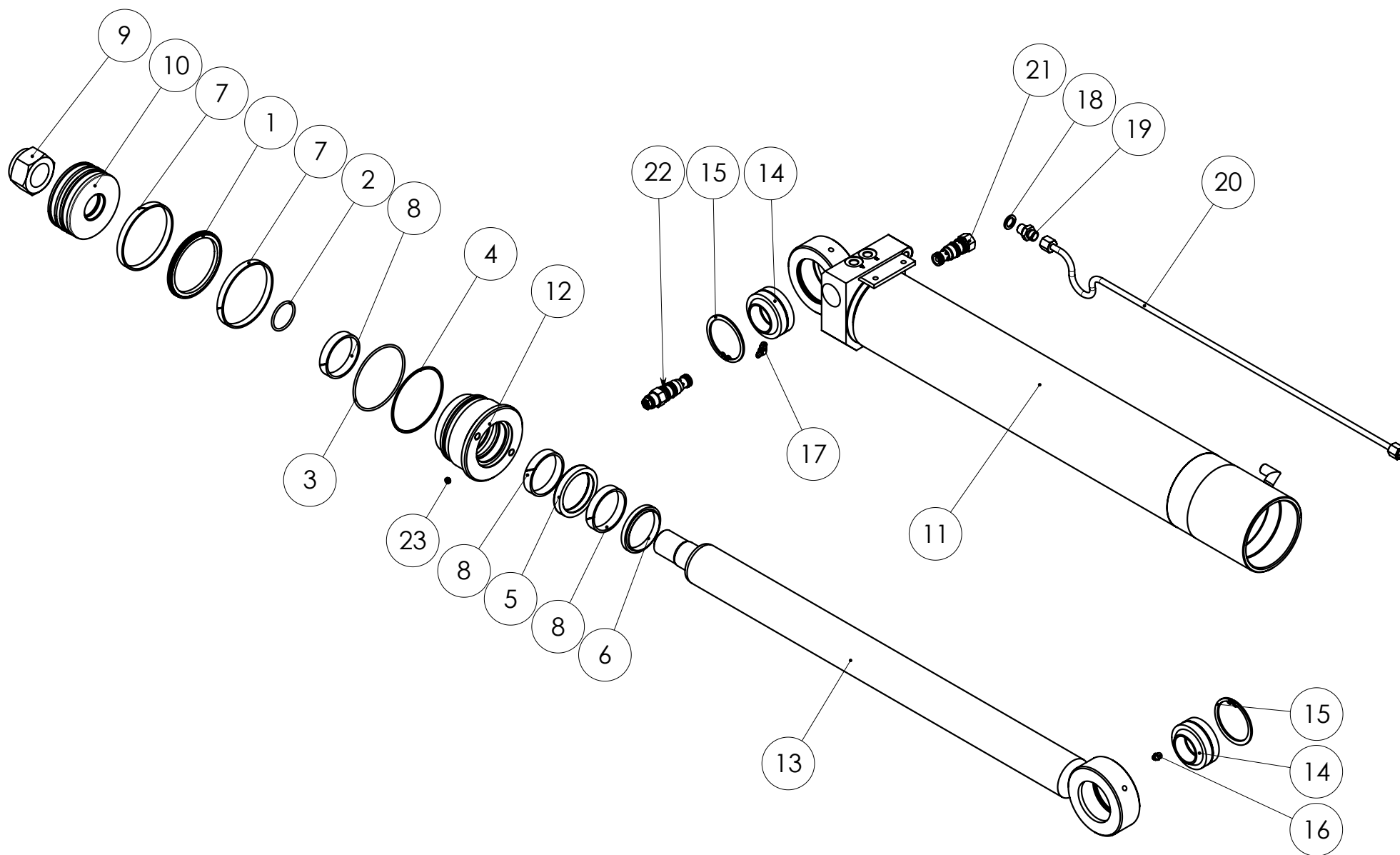
FOOT



SPARE PART LIST

Item code	21049420	Revision	-
Title	FOOT	Date	25.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3100001	LAAKERI LAGER BEARING LAGER	PM 4050 DX		4			0.1
2	21049425	JALKA FOT FOOT FUSS			1			8.47
3	21049431	ANTURA BOTTEN BASE UNTERLAGE			1			2.26
4	3020162	MUTTERI MUTTER NUT MUTTER	KM 7 NYLOC		2			0.07
5	21049430	VIPU SPAK LEVER HEBEL			1			13.3
6	21042550	OHJAIN STYRNING GUIDANCE STEUERUNG			1			0.1
7	3300960	JOUSI FJÄDER SPRING FEDER	SF-TF 6X35X70 SS1774-04		1			
8	21049439	AKSELI AXEL AXLE ACHSE	40/M35X1.5-183		1			1.77
9	21049440	AKSELI AXEL AXLE ACHSE	40/M35X1.5-173		1			0.06
10	21040546	NIVEL LÄNK LINK GELENK			1			0.45
11	90015889	HOLKKI HYLSA SLEEVE ACHSHALTER	65/41-6	65x65	2			0.09
12	28735001	SYLINTERI CYLINDER CYLINDER ZYLINDER	100/60-650		1			29.65
13	3010010	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 80 8.8 ZN DIN 931		1			0
14	3020011	MUTTERI MUTTER NUT MUTTER	KM M16 ZN DIN 934		4			0
15	3010496	RUUVI SKRUV SCREW SCHRAUBE	KR M20 X 160 8.8 ZN DIN 931		1			0
16	3020009	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 985		1			0
17	3010023	RUUVI SKRUV SCREW SCHRAUBE	KR M16 X 90 8.8 ZN DIN 931		1			0

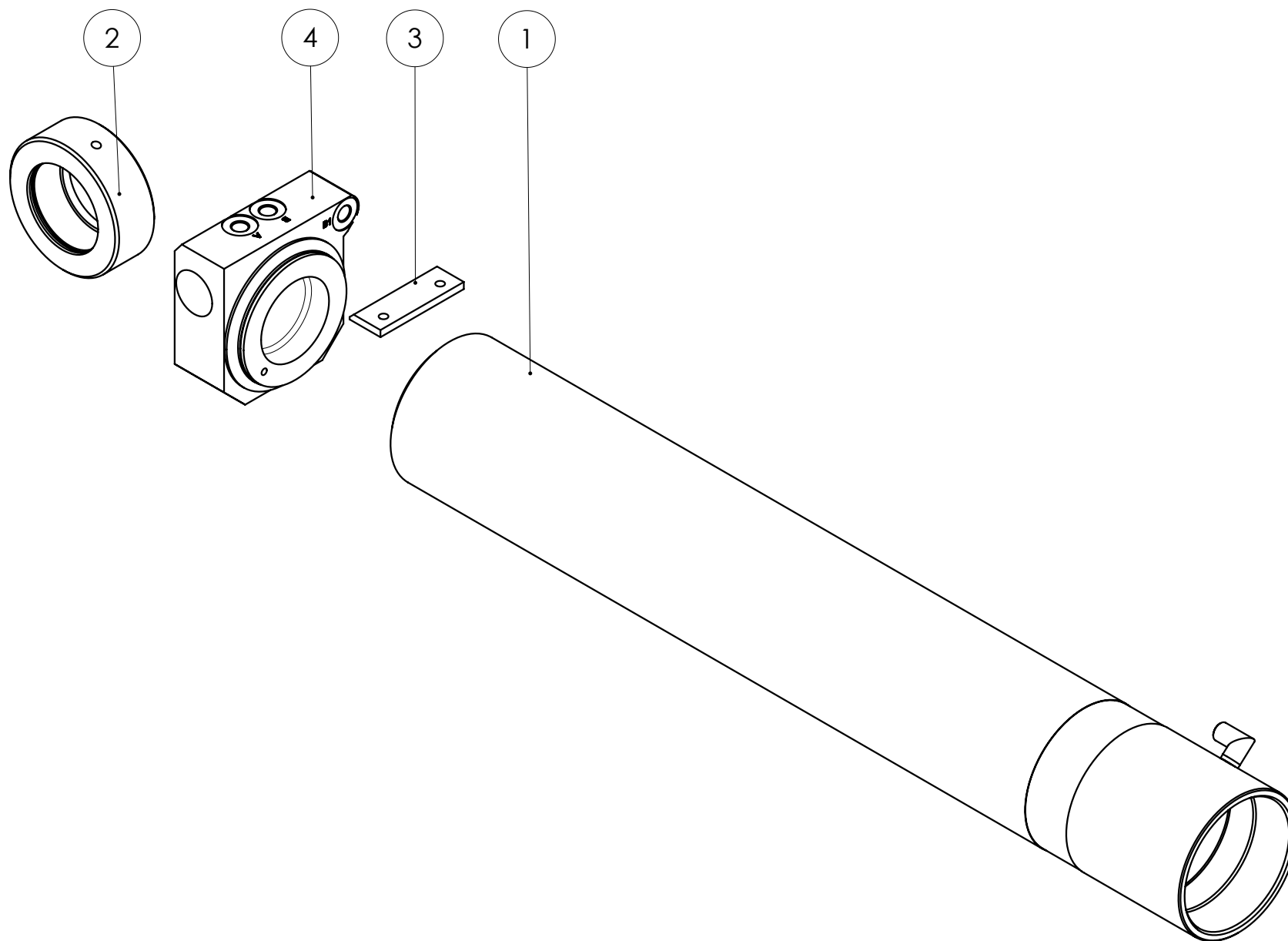


28735001 CYLINDER

SPARE PART LIST

Item code	28735001	Revision	-
Title	CYLINDER	Date	19.05.2006
Specification	100/60-650		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110821	TIIVISTE TÄTNIING SEAL DICHTUNG	SIMKO 300 100/84.5X6.3		1			0.1
2	3110075	TIIVISTE TÄTNIING SEAL DICHTUNG	O 39.2 X 3 90 SH		1			0.01
3	3110071	TIIVISTE TÄTNIING SEAL DICHTUNG	O 94.5 X 3 90 SH		1			0.02
4	3110614	TIIVISTE TÄTNIING SEAL DICHTUNG	TR 95/100X1.3 PU		1			0
5	3110315	TIIVISTE TÄTNIING SEAL DICHTUNG	HALLITE 621 60/75X11.4		1			0.11
6	3110188	TIIVISTE TÄTNIING SEAL DICHTUNG	GA 60/70 X 7/10		1			0.06
7	3110843	OHJAIN STYRNING GUIDANCE STEUERUNG	100/95X9.7 KUDOSBAK.		2			0.06
8	3110759	OHJAIN STYRNING GUIDANCE STEUERUNG	I/PWR 60/66 X13		3			0.06
9	3020043	MUTTERI MUTTER NUT MUTTER	KM M36 X 3 ZN DIN 985		1			0
10	28692201	MÄNTÄ KOLV PISTON KOLBEN	100 (OK-TIIVISTE)		1			1.9
11	28735101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	100/60		1			21.6
12	28728202	OHJAIN STYRNING GUIDANCE STEUERUNG	100/60	L=76	1			2.53
13	28735204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	60-815		1			1.55
14	3100283	LAAKERI LAGER BEARING LAGER	GEG 40 ES		2			0.55
15	3060005	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	68 DIN 472		2			0
16	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		1			0
17	3050004	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 90 GR D71412		1			0.01
18	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		1			0
19	3090272	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	BL-08R		1			0.03
20	28735401	PUTKI RÖR PIPE ROHR			1			0
21	3120862	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.15
22	28733004	VENTTIILI VENTIL VALVE VENTIL			1			0.18
23	3010793	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 6 ZN DIN 914		1			0



28735101 CYLINDER BARREL

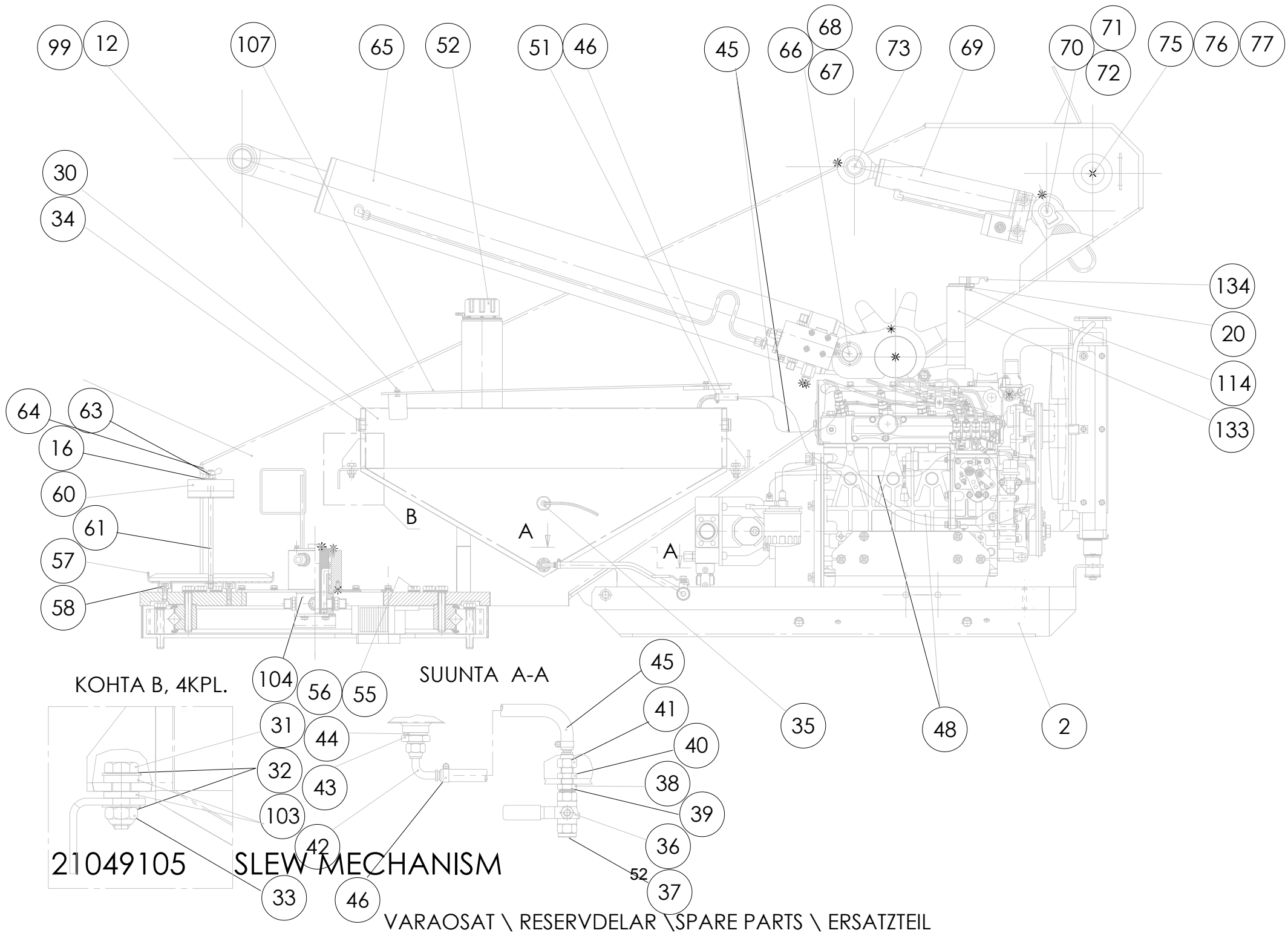
50

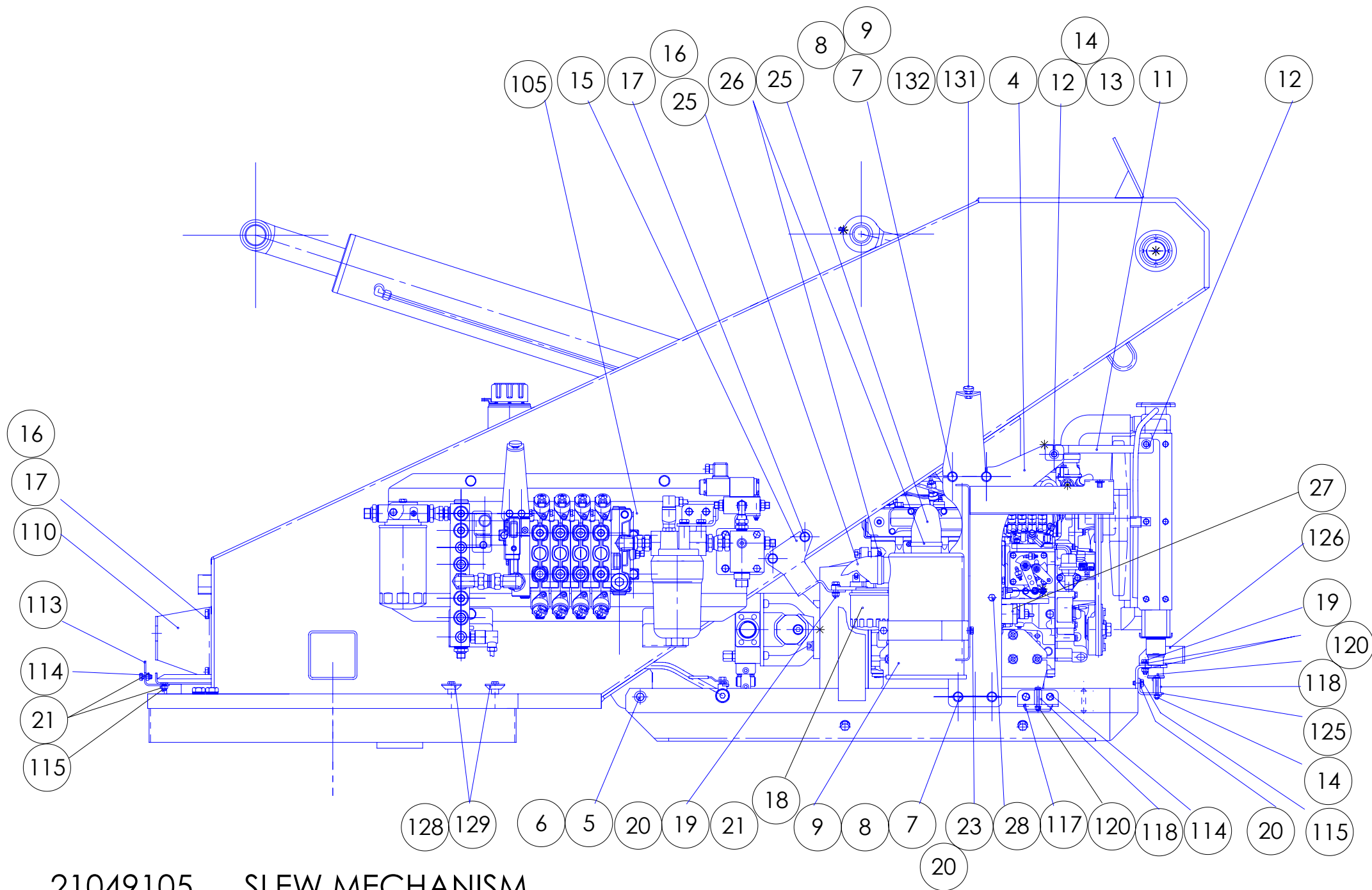
VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL

SPARE PART LIST

Item code	28735101	Revision	-
Title	CYLINDER BARREL	Date	19.05.2006
Specification	100/60		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28735301	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	115/100		1			15.16
2	28735304	HOLKKI HYLSA SLEEVE ACHSHALTER	POHJAN JA VARREN HELA	L=36	1			1.55
3	28413307	KORVAKE BESLAG BRACKET BEFESTIGUNGSELEMENT		L=81	1			0.11
4	28587303	POHJA BOTTEN BOTTOM GRUND	100		1			4.78

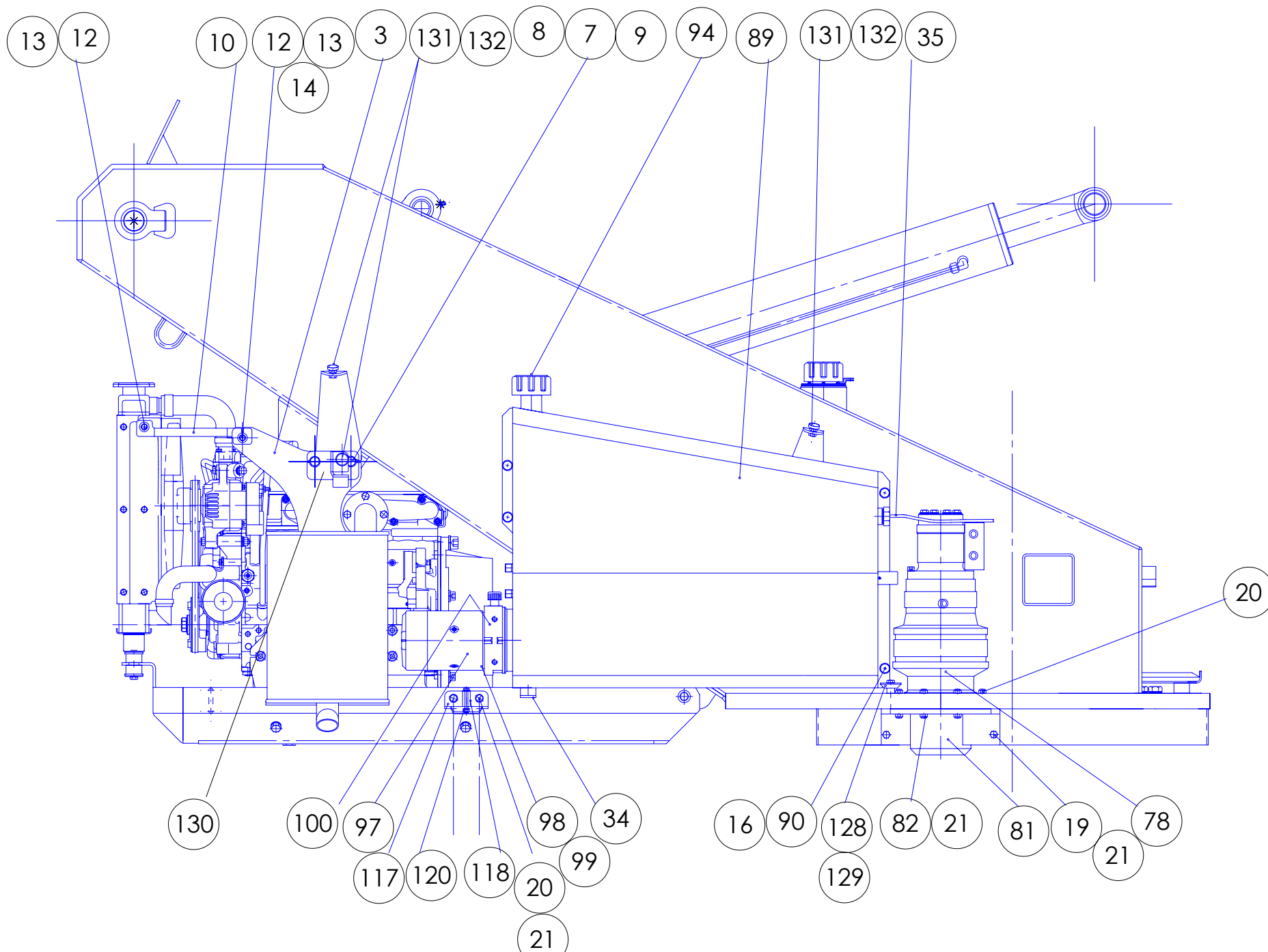




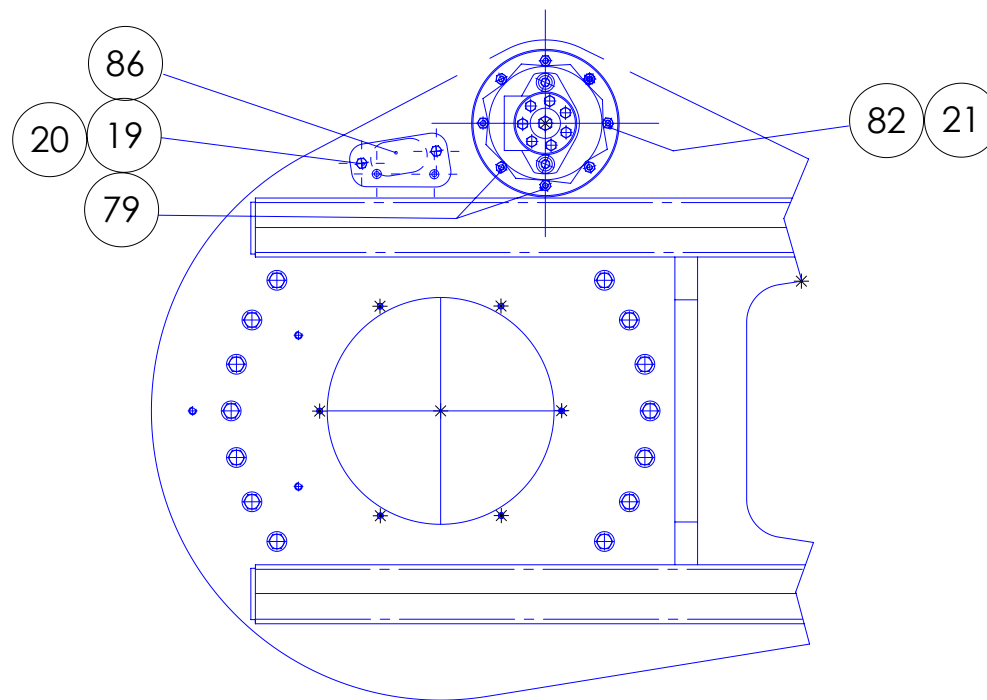
21049105 SLEW MECHANISM

53

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL



21049105 SLEW MECHANISM



21049105 SLEW MECHANISM

55

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL

SPARE PART LIST

Item code	21049105	Revision	-
Title	SLEW MECHANISM	Date	28.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049290	KÄÄNTÖLAITE SVÄNGVERK SLEW MECHANISM SCHWENKWERK			1			374.31
2	21049458	MOOTTORI MOTOR MOTOR MOTOR			1			163.72
3	21049516	TUKI STÖD SUPPORT STÜTZE			1			
4	21049262	TUKI STÖD SUPPORT STÜTZE			1			0
5	3010700	RUUVI SKRUV SCREW SCHRAUBE	KKR M16 X 30 8.8 ZN DIN 912		2			0
6	3020010	MUTTERI MUTTER NUT MUTTER	KM M16 ZN DIN 985		2			0
7	3010048	RUUVI SKRUV SCREW SCHRAUBE	KR M12 X 30 8.8 ZN DIN 933		8			0
8	3030047	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12/13 ZN DIN 126		16			0.01
9	3020005	MUTTERI MUTTER NUT MUTTER	KM M12 ZN DIN 985		8			0
10	21042841	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			0.14
11	21049462	TUKI STÖD SUPPORT STÜTZE			1			0.14
12	3010038	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 16 8.8 ZN DIN 933		8			0
13	3030084	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 ZN DIN 125		4			0
14	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		6			0
15	21049264	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
16	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		10			0
17	3010199	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 16 8.8 ZN DIN 933		4			0
19	3010032	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 25 8.8 ZN DIN 933		10			0
20	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		46			0
21	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		30			0
23	3010090	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 16 8.8 ZN DIN 933		2			0
25	21040771	LETKU SLANG HOSE SCHLAUCH	D=43/47 90 AST		1			
26	3091096	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	ABA-065		3			
27	21049463	SÄÄDIN REGULATOR CONTROLLER REGULATOR			1			1.35
28	3010164	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 60 8.8 ZN DIN 931		2			0
30	21049201	SÄILIÖ TANK TANK TANK			1			
31	3010058	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 40 8.8 ZN DIN 931		4			0
32	3030118	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 ZN DIN 9021		8			0.01
33	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		4			0
34	3090212	TULPPA PLUGG PLUG DECKEL	HF-1/2"		3			0.05
35	3180888	KYTKIN KOPPEL SWITCH SCHALTER			2			
36	3120410	VENTTIILI VENTIL VALVE VENTIL			1			
37	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		2			0.02
38	3090473	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04 EP		1			0.04
39	3110041	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-04 (R1/4")		2			0
40	3090509	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	1270-04 ZN (R1/4")		1			0.01

SPARE PART LIST

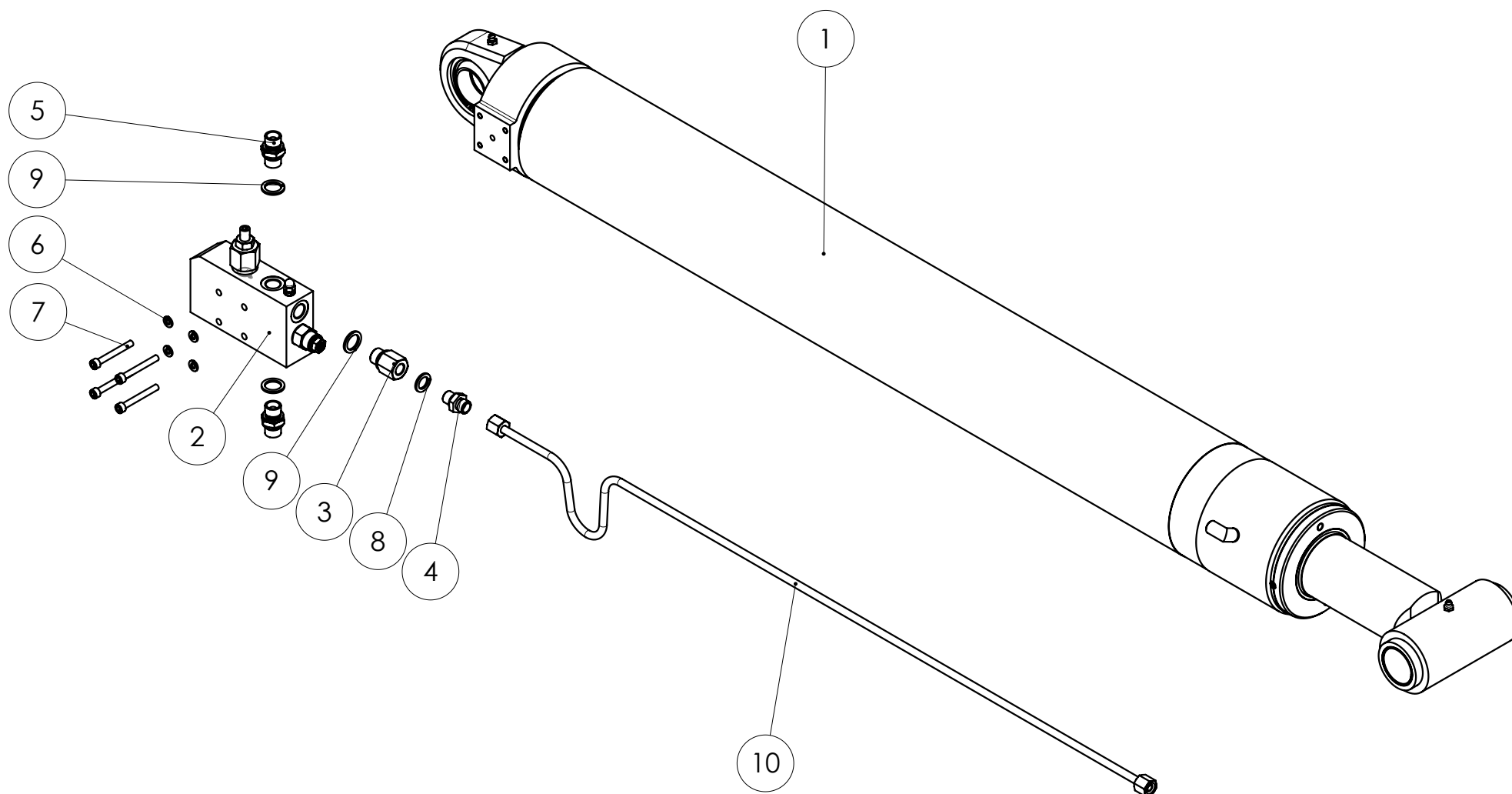
Item code	21049105	Revision	-
Title	SLEW MECHANISM	Date	28.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
41	3090525	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	570010-04		1			0.04
42	3090535	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	570510-04		1			0.04
43	3090174	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-08		1			0.08
44	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		1			0.01
45	3130988	LETKU SLANG HOSE SCHLAUCH	BNW 4 D=5.5/10.5		2		m	
46	3090723	KIRISTIN SPÄNNARE TENSIONER VERSCHLUSS	MABA-13		4			
48	3130909	LETKU SLANG HOSE SCHLAUCH	BNW 6 HYMAT 7.5/12.5		3		m	
51	3090797	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	MABA-17		6			
52	3090742	TULPPA PLUGG PLUG DECKEL	FFHU-2013 B		1			1.53
55	3010179	RUUVI SKRUV SCREW SCHRAUBE	KR M16X60 10.9 MUSTA DIN 931		14			0
56	3030150	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16 NORD LOCK		16			0.01
57	21049211	TELINE STÄLL RACK GESTELL			1			3.1
58	3010192	RUUVI SKRUV SCREW SCHRAUBE	KKR M10 X 20 8.8 ZN DIN 912		3			0
60	21049316	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
61	21049319	RUUVI SKRUV SCREW SCHRAUBE			1			
63	3020020	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 934		1			0
64	3020125	MUTTERI MUTTER NUT MUTTER	M10 ZN DIN 315		1			
65	21049571	SYLINTERI CYLINDER CYLINDER ZYLINDER	110/70-930		1			92.33
66	21049454	AKSELI AXEL AXLE ACHSE	40/M35X1.5-112		1			1.09
67	90015889	HOLKKI HYLSA SLEEVE ACHSHALTER	65/41-6		1			0.09
68	3020162	MUTTERI MUTTER NUT MUTTER	KM 7 NYLOC		1			0.07
69	21040779	SYLINTERI CYLINDER CYLINDER ZYLINDER	50/30-200		1			6.63
70	21049452	AKSELI AXEL AXLE ACHSE	30/M25X1.5-74		1			0.4
71	3030158	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M30 NORD LOCK		2			0.05
72	3020165	MUTTERI MUTTER NUT MUTTER	KM 5 NYLOC		1			0.04
73	21040692	AKSELI AXEL AXLE ACHSE	30/M30*1.5----40		1			0.3
75	21040928	AKSELI AXEL AXLE ACHSE	50/M45X1.5-595		1			9.11
76	90017345	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	63/50*8		1			0.07
77	3020163	MUTTERI MUTTER NUT MUTTER	KM 9 NYLOC M45X1.5 ZN		1			0.11
78	21049631	KÄÄNTÖLAITE SVÄNGVERK SLEW MECHANISM SCHWENKWERK			1			2.21
79	21049511	RUUVI SKRUV SCREW SCHRAUBE			2			
81	21040800	AKSELI AXEL AXLE ACHSE			1			3.54
82	21049510	RUUVI SKRUV SCREW SCHRAUBE			6			
86	21049626	KANSI DÄCK COVER DECKEL			1			
89	21049591	SÄILIÖ TANK TANK TANK			1			18.17
90	3010062	RUUVI SKRUV SCREW SCHRAUBE	57 KR M10 X 20 8.8 ZN DIN 933		4			0

SPARE PART LIST

Item code	21049105	Revision	-
Title	SLEW MECHANISM	Date	28.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
94	3091109	HUOHOTIN FLÄMTVENTIL BREATHER ENTLÜFTER	FC 2018.N010-02-GX16 0.2BAR		1			
97	3160270	PUMPPU PUMP PUMP PUMPE			1			
98	3010583	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X40 ZN 8.8 DIN 912		4			0
99	3030151	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 NORD LOCK		16			0
100	3090052	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-06		1			0.05
103	3301099	VAIMENNIN DÄMPARE DAMPER DÄMPFER	46011 A (NR) 23/10X7		8			
104	21049622	JAKAJA			1			8.79
105	21049485	VENTTIILI VENTIL VALVE VENTIL			1			2.96
107	21049497	SUOJA SKYDD COVER SCHUTZ			1			
110	21049496	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
113	21049492	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
114	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		8			0
115	3010190	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X16 10.9 DIN 7991		4			0
117	21049550	KANNATIN HÅLLARE HOLDER HÄNGER			2			
118	21049624	HOLKKI HYLSA SLEEVE ACHSHALTER	15/6.5-30		4			
120	3010405	RUUVI SKRUV SCREW SCHRAUBE	KR M6X45 8.8 ZN DIN 931		4			0
125	21049487	VASTE ANSLAG STOPPER ANSCHLAG			1			
126	21049488	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
128	21049625	OHJAIN STYRNING GUIDANCE STEUERUNG			3			
129	3010441	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 40 8.8 ZN DIN 931		3			0
130	21049489	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
131	3301095	VAIMENNIN DÄMPARE DAMPER DÄMPFER	MARCON 48010 25/15 M8X35		5			
132	3020003	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 934		10			0
133	21049486	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			1.6
134	21049501	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			0.29

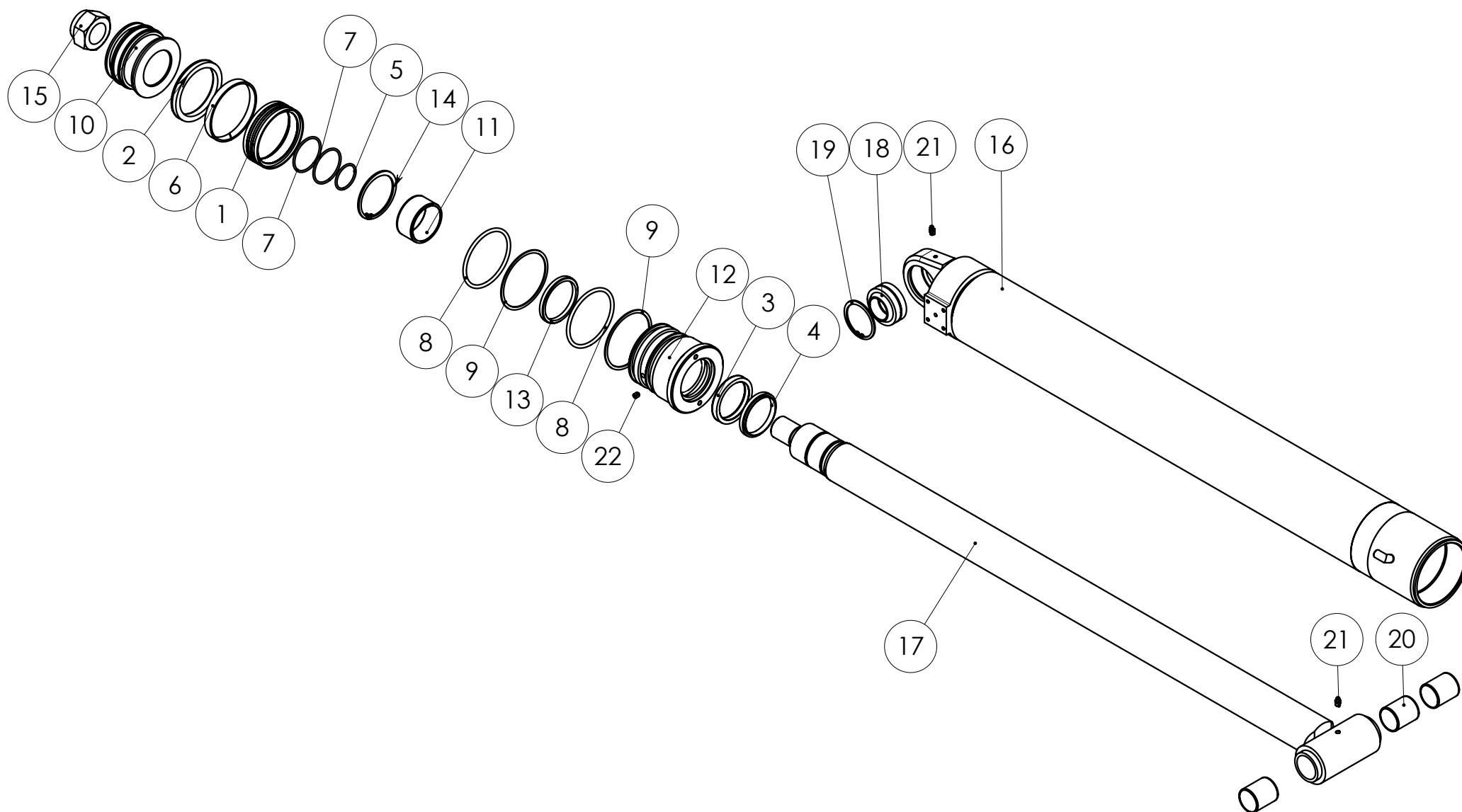


21049571 CYLINDER

SPARE PART LIST

Item code	21049571	Revision	-
Title	CYLINDER	Date	19.05.2006
Specification	110/70-930		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28743001	SYLINTERI CYLINDER CYLINDER ZYLINDER	110/70-930		1			88.84
2	21040728	VENTTIILI VENTIL VALVE VENTIL			1			3.24
3	3090183	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	RSI 3/8"-1/4"		1			0.08
4	3090272	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	BL-08R		1			0.03
5	3090040	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06		2			0.06
6	3030067	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 DIN 127		4			0
7	3010491	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 50 8.8 ZN DIN 912		4			0
8	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		1			0
9	3110040	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-06 (R 3/8")		3			0
10	21040777	PUTKI RÖR PIPE ROHR			1			0

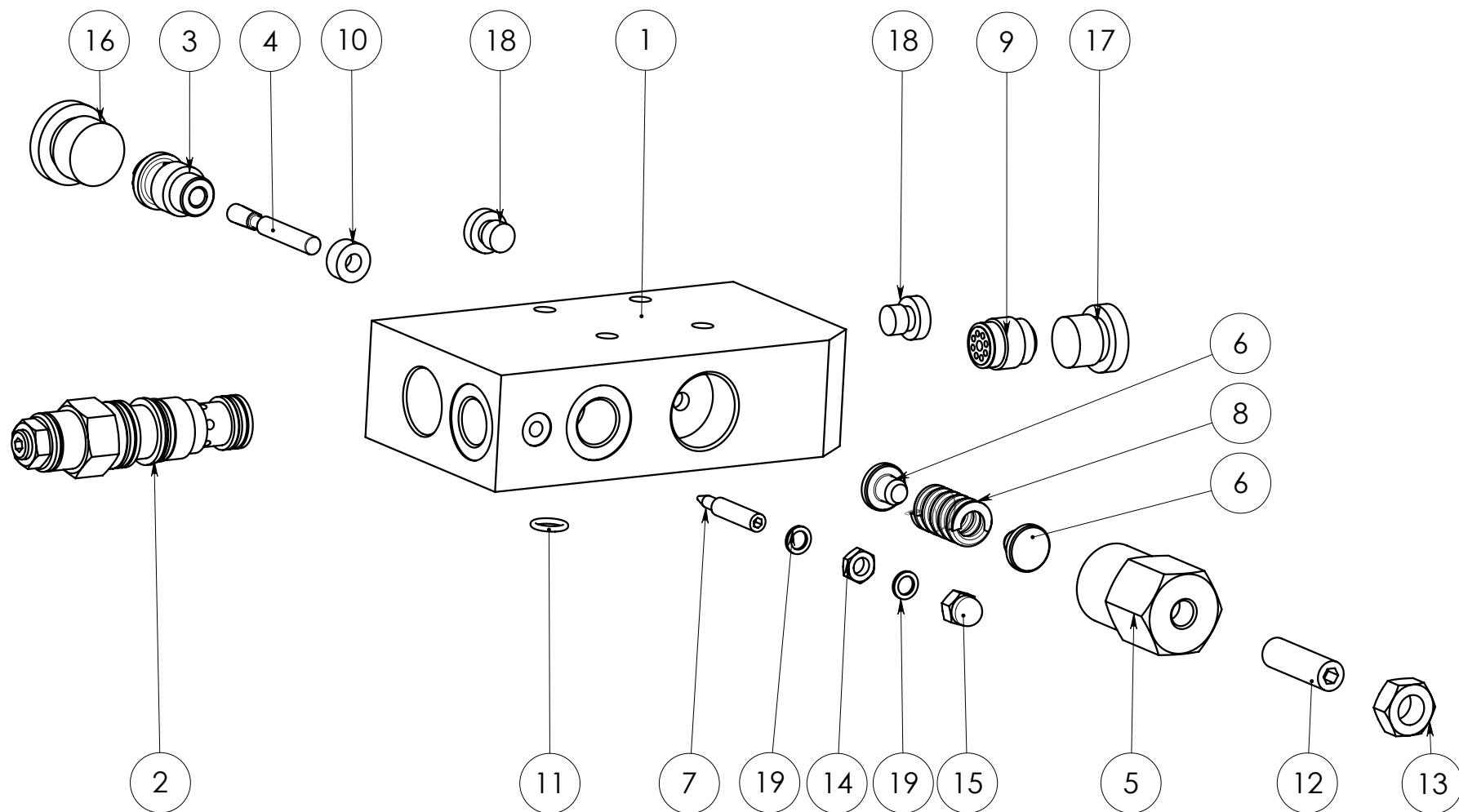


28743001 CYLINDER

SPARE PART LIST

Item code	28743001	Revision	-
Title	CYLINDER	Date	19.05.2006
Specification	110/70-930		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110257	TIIVISTE TÄTNING SEAL DICHTUNG	PDO 110/96 X 22		1			0.43
2	3110194	TIIVISTE TÄTNING SEAL DICHTUNG	T18 110/90X12.2		1			0.24
3	3110195	TIIVISTE TÄTNING SEAL DICHTUNG	HALLITE 621 70/85X11.4		1			0.12
4	3110196	TIIVISTE TÄTNING SEAL DICHTUNG	GA 70/80 X 7/10		1			0.07
5	3110258	TIIVISTE TÄTNING SEAL DICHTUNG	O 42.2 X 3 90 SH		1			0.01
6	3110566	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 110/104X13		1			0.1
7	3110004	TIIVISTE TÄTNING SEAL DICHTUNG	O 59.5 X 3 90SH		2			0.01
8	3110275	TIIVISTE TÄTNING SEAL DICHTUNG	O 99.2 X 5.7 90SH		2			0.07
9	3110274	TIIVISTE TÄTNING SEAL DICHTUNG	TR 110/100 X 1.7 PU		2			0
10	28567201	MÄNTÄ KOLV PISTON KOLBEN	110/70		1			2.87
11	3100314	LAAKERI LAGER BEARING LAGER	65X73X35 INA		1			0.24
12	28567202	OHJAIN STYRNING GUIDANCE STEUERUNG	110/70		1			4.42
13	28567106	HOLKKI HYLSA SLEEVE ACHSHALTER	VAIMENNIN(NOSTOSYL. SL-240)	L=12	1			0.08
14	3060087	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	85 X 3 DIN 472		1			0
15	3020049	MUTTERI MUTTER NUT MUTTER	KM M39 X 3 ZN DIN 985		1			0
16	28743101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	110/70 X 930		1			39.19
17	28567204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	110/70X930		1			40.06
18	3100283	LAAKERI LAGER BEARING LAGER	GEG 40 ES		1			0.55
19	3060005	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	68 DIN 472		1			0
20	3100001	LAAKERI LAGER BEARING LAGER	PM 4050 DX		3			0.1
21	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		2			0
22	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0

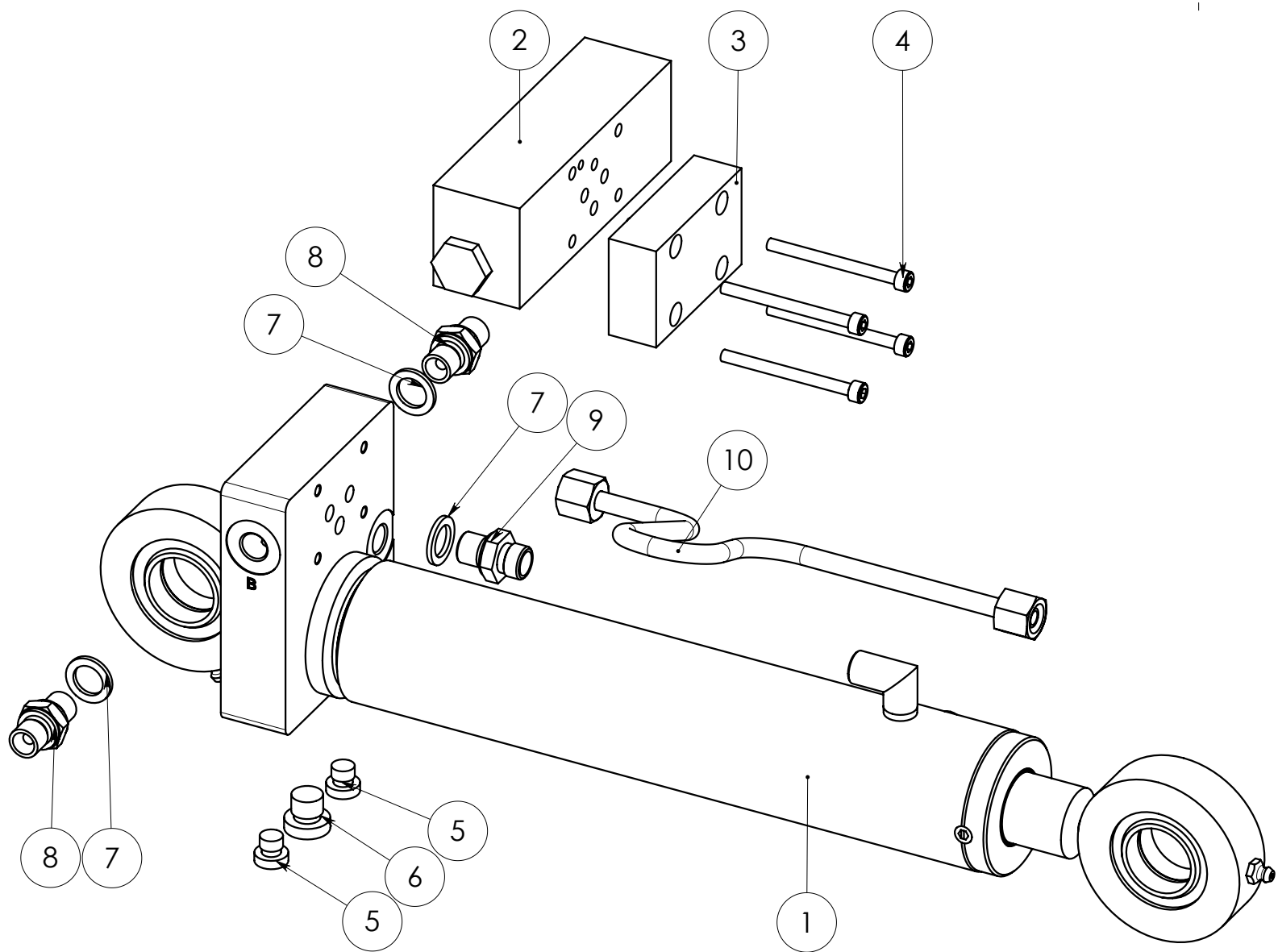


21040728 VALVE

SPARE PART LIST

Item code	21040728	Revision	-
Title	VALVE	Date	09.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040885	VENTTIILI VENTIL VALVE VENTIL			1			2.75
2	3120861	PATRUUNA PATRON CARTRIDGE PATRONE			1			0.18
3	21035887	KARA SPINDEL SPINDLE SPINDEL		L=31	1			0.03
4	21035888	KARA SPINDEL SPINDLE SPINDEL			1			0.01
5	21035889	PESÄ HUS HOUSING GEHÄUSE		L=46	1			0.14
6	21035890	OHJAIN STYRNING GUIDANCE STEUERUNG		L=14	2			0.01
7	21040727	KURISTIN STRYP RESTRICTION DROSSEL			1			
8	3300522	JOUSI FJÄDER SPRING FEDER	D16025 4-16/8.5/0.25 (5398 LESJÖFORS)		1			
9	3120363	VENTTIILI VENTIL VALVE VENTIL			1			
10	3110520	TIIVISTE TÄTNIING SEAL DICHTUNG	S8-6 6X13X6		1			0.01
11	3110158	TIIVISTE TÄTNIING SEAL DICHTUNG	O 8.73 X 1.78 90 SHORE		1			0
12	3010675	RUUVI SKRUV SCREW SCHRAUBE	KK M10X35 8.8 DIN 916		1			0
13	3020020	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 934		1			0
14	3020161	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 439 LEIMAP. HIOTTU		1			0
15	3020136	MUTTERI MUTTER NUT MUTTER	M6 ZN DIN 1587		1			0
16	3090212	TULPPA PLUGG PLUG DECKEL	HF-1/2"		1			0.05
17	3090210	TULPPA PLUGG PLUG DECKEL	HF-3/8"		1			0.03
18	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		2			0.01
19	3110402	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT M6 6.2 X 9.2 X 1		2			0

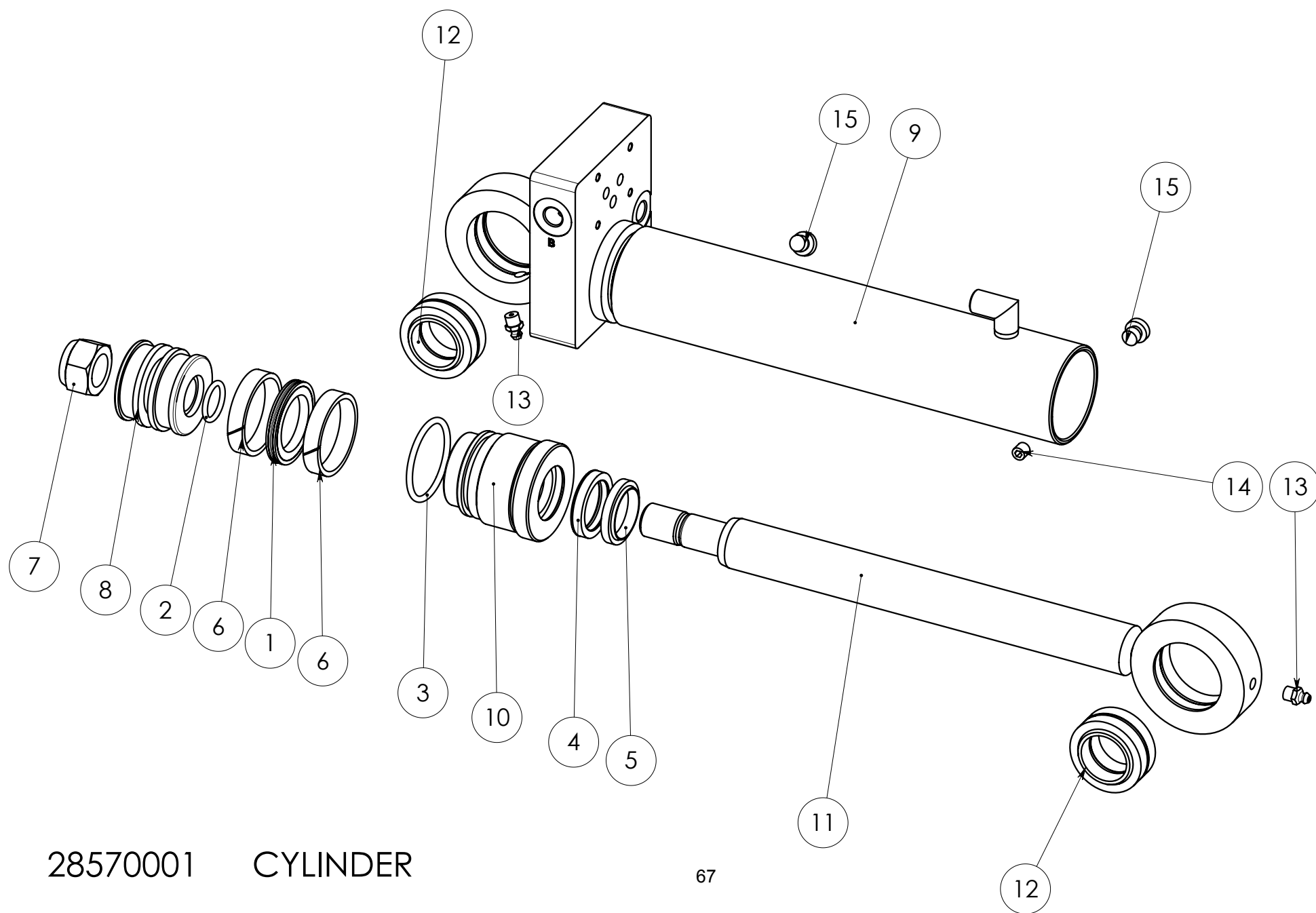


21040779 CYLINDER

SPARE PART LIST

Item code	21040779	Revision	-
Title	CYLINDER	Date	09.05.2006
Specification	50/30-200		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28570001	SYLINTERI CYLINDER CYLINDER ZYLINDER	50/30-200		1			3.9
2	3120578	VENTTIILI VENTIL VALVE VENTIL			1			
3	3120577	VENTTIILI VENTIL VALVE VENTIL			1			0.55
4	3010635	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X60 12.9 DIN 912		4			0
5	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		2			0.01
6	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		1			0.02
7	3110041	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-04 (R1/4")		3			0
8	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		2			0.04
9	3090272	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	BL-08R		1			0.03
10	21040780	PUTKI RÖR PIPE ROHR			1			0.1

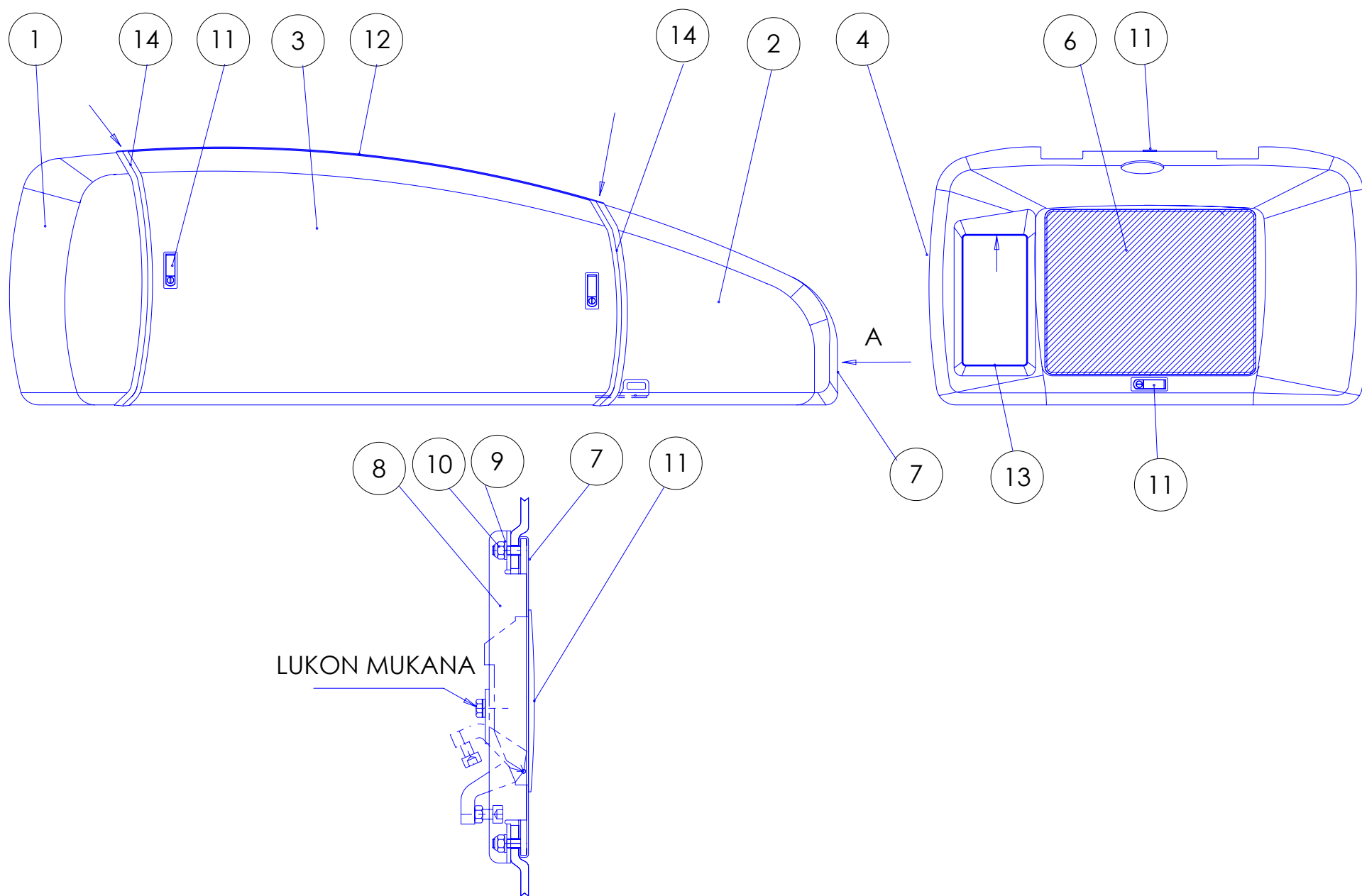


28570001 CYLINDER

SPARE PART LIST

Item code	28570001	Revision	-
Title	CYLINDER	Date	09.05.2006
Specification	50/30-200		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110676	TIIVISTE TÄTNING SEAL DICHTUNG	SIMKO 300 50/34,5X6		1			0.05
2	3110014	TIIVISTE TÄTNING SEAL DICHTUNG	O 19.2 X 3 70 SH		1			0
3	3110015	TIIVISTE TÄTNING SEAL DICHTUNG	O 44.05 X 3.53 90 SH		1			0.01
4	3110030	TIIVISTE TÄTNING SEAL DICHTUNG	NI300 30/40X7		1			0.02
5	3110027	TIIVISTE TÄTNING SEAL DICHTUNG	PW 30		1			0.02
6	3110677	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 50/44X10		2			0.03
7	3020009	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 985		1			0
8	28570201	MÄNTÄ KOLV PISTON KOLBEN	50 (SIMKO)	L=43	1			0.35
9	28570101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR			1			2.44
10	28246202	OHJAIN STYRNING GUIDANCE STEUERUNG	50/30		1			0.64
11	28570204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE	50/30 -200		1			0
12	3100007	LAAKERI LAGER BEARING LAGER	GE 30 ES		2			0.15
13	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		2			0
14	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		1			0
15	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		2			0.01

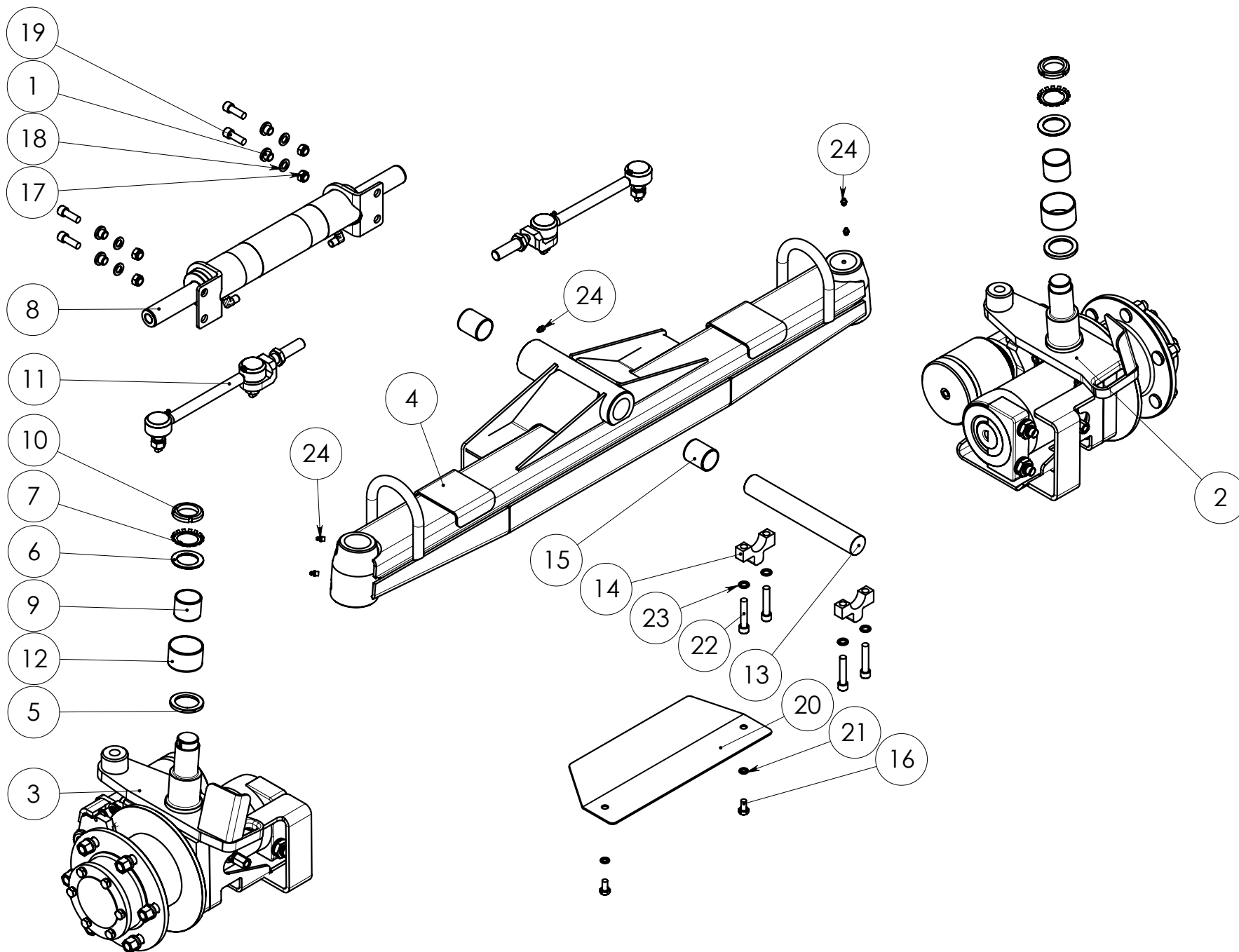


21049110 COVER

SPARE PART LIST

Item code	21049110	Revision	-
Title	COVER	Date	27.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049643	SUOJA SKYDD COVER SCHUTZ			1			
2	21049644	SUOJA SKYDD COVER SCHUTZ			1			
3	21049645	SUOJA SKYDD COVER SCHUTZ			1			
4	21049646	SUOJA SKYDD COVER SCHUTZ			1			
6	21049521	SUOJA SKYDD COVER SCHUTZ			1			
7	21049520	SUOJA SKYDD COVER SCHUTZ			1			
8	21049522	PIDIKE FÄSTE HOLDER GESTELL			1			
9	3030071	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M5 ZN DIN 125		14			0
10	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		14			0
11	3301087	LUKKO LÅS LOCK DECKEL	C2-32-25-3		7			
12	3300563	KUMI GUMMI RUBBER GUMMI	S=17 / 5MM 1082514		2		m	
13	3110855	TIIVISTE TÄTNIING SEAL DICHTUNG	EPDM-MUSTA P7160		1		m	
14	3110856	TIIVISTE TÄTNIING SEAL DICHTUNG	EPDM-MUSTA P0673		4		m	

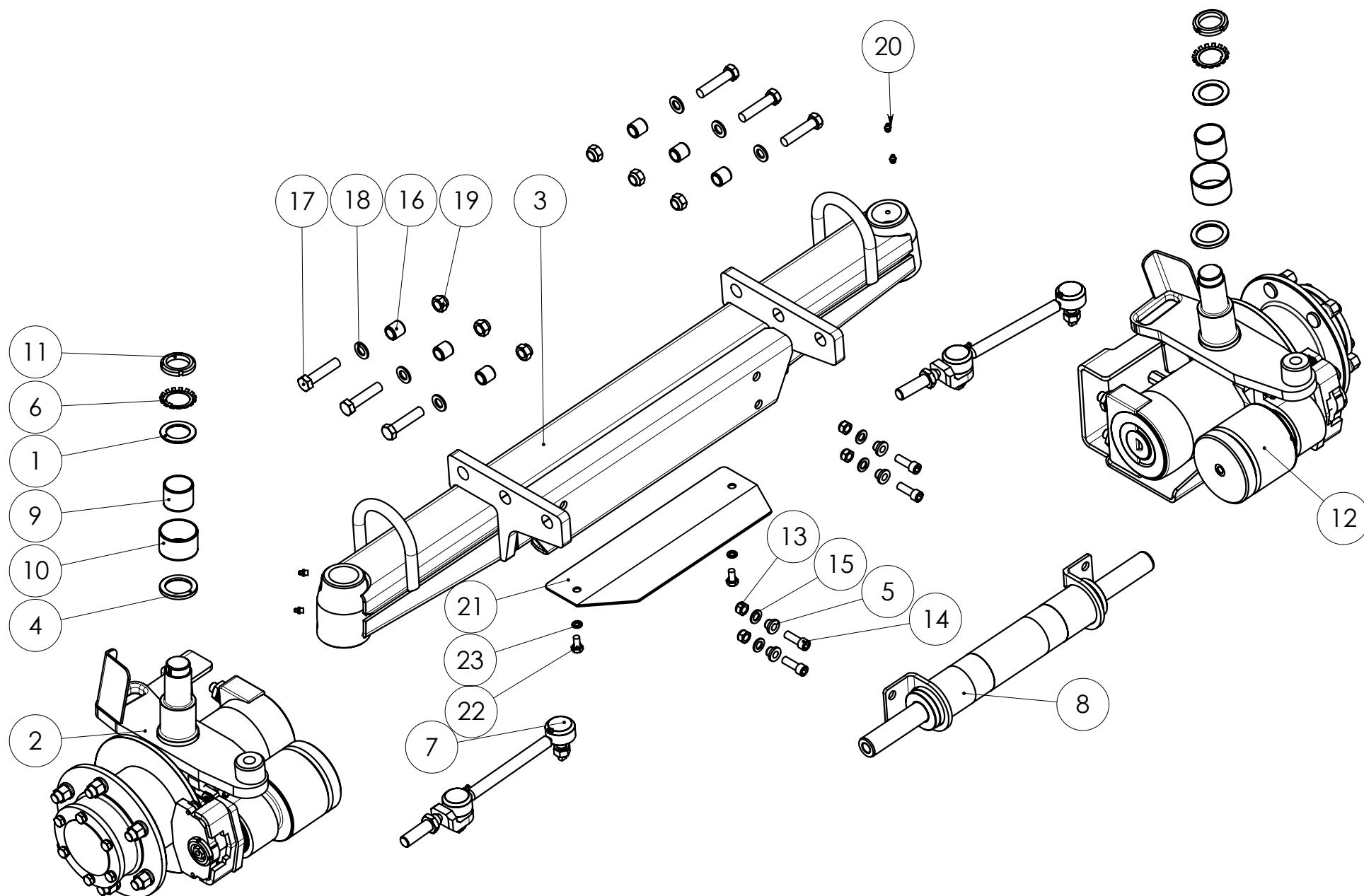


21049555 AXES

SPARE PART LIST

Item code	21049555	Revision	-
Title	AXES	Date	30.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21035396	HOLKKI HYLSA SLEEVE ACHSHALTER	25/16X12-15		4			0.02
2	21049569	NAPA NAV HUB NABE			1			64.01
3	21049570	NAPA NAV HUB NABE			1			64.37
4	21049538	AKSELI AXEL AXLE ACHSE			1			46.9
5	21049556	LAAKERI LAGER BEARING LAGER	63/45.2-6		2			0.07
6	21049554	VASTE ANSLAG STOPPER ANSCHLAG			2			0.04
7	3030086	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 8 D40 ZNC		2			
8	28464001	SYLINTERI CYLINDER CYLINDER ZYLINDER	63/36-250		1			7.05
9	3100215	LAAKERI LAGER BEARING LAGER	WB 802 4540		2			0.12
10	3020105	MUTTERI MUTTER NUT MUTTER	KM 8 (M40 X 1.5)	L=40	2			0.09
11	21052581	TANKO LÄNK LINK GELENK			2			1.94
12	3100186	LAAKERI LAGER BEARING LAGER	WB 802 6040		2			0.15
13	21049551	AKSELI AXEL AXLE ACHSE	40-284		1			2.8
14	21049524	KORVAKE BESLAG BRACKET BEFESTIGUNGSELEMENT			2			0.28
15	3100188	LAAKERI LAGER BEARING LAGER	WB 802 4050		2			0.1
16	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		2			0
17	3020005	MUTTERI MUTTER NUT MUTTER	KM M12 ZN DIN 985		4			0
18	3030047	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12/13 ZN DIN 126		4			0.01
19	3010260	RUUVI SKRUV SCREW SCHRAUBE	KKR M12 X 35 8.8 ZN DIN 912		4			0
20	21049548	SUOJA SKYDD COVER SCHUTZ			1			1.64
21	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		2			0
22	3010116	RUUVI SKRUV SCREW SCHRAUBE	KKR M12X60 12.9 ZN DIN 912		4			0
23	3030145	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 NORD LOCK		4			0
24	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		5			0



21049547 AXES

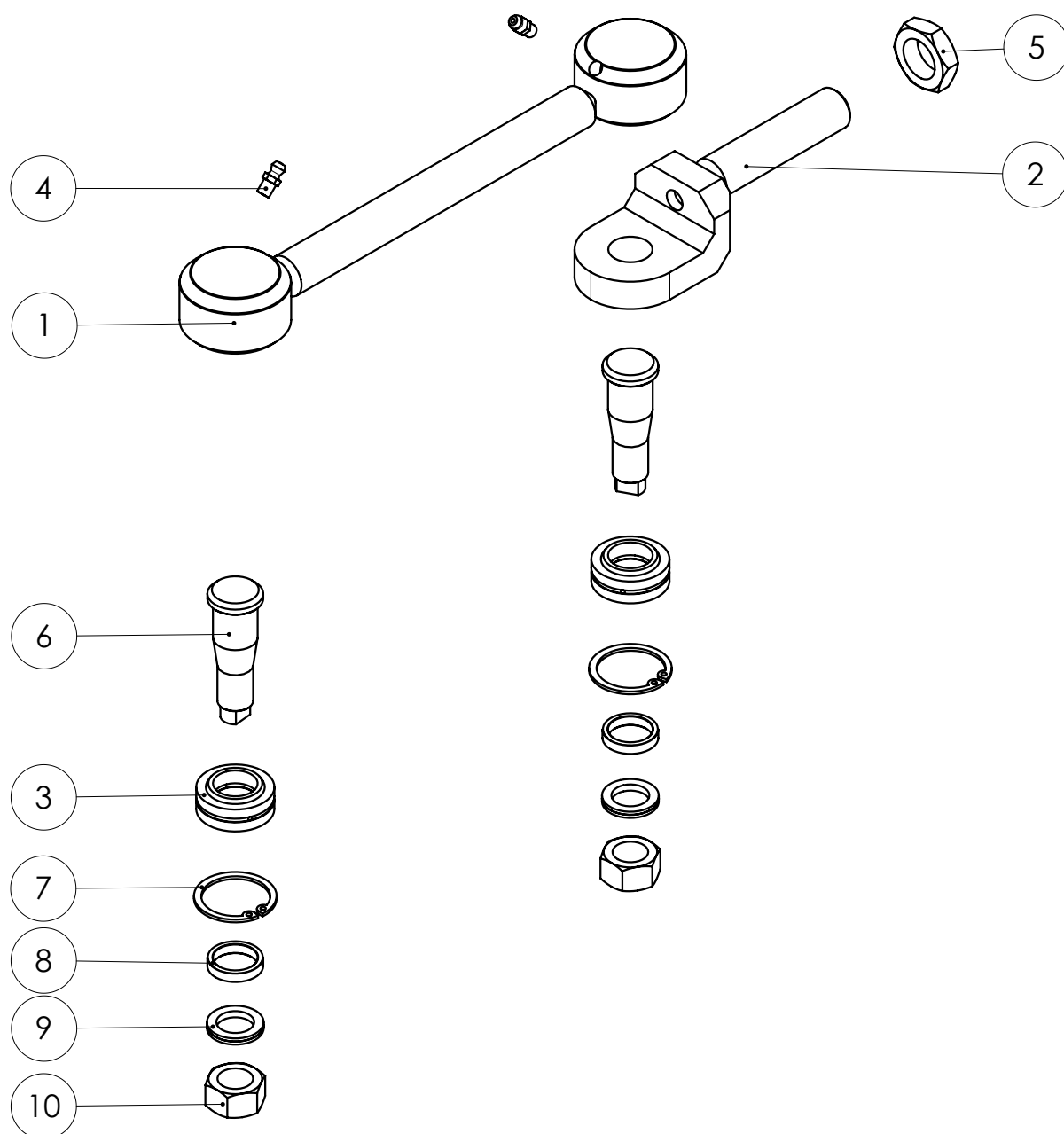
SPARE PART LIST

Item code	21049547	Revision	-
Title	AXES	Date	31.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049554	VASTE ANSLAG STOPPER ANSCHLAG			2			0.04
2	21049569	NAPA NAV HUB NABE			1			64.01
3	21049544	AKSELI AXEL AXLE ACHSE			1			45.64
4	21049556	LAAKERI LAGER BEARING LAGER	63/45.2-6		2			0.07
5	21035396	HOLKKI HYLSA SLEEVE ACHSHALTER	25/16X12-15		4			0.02
6	3030086	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 8 D40 ZNC		2			
7	21052581	TANKO LÄNK LINK GELENK			2			1.94
8	28464001	SYLINTERI CYLINDER CYLINDER ZYLINDER	63/36-250		1			7.05
9	3100215	LAAKERI LAGER BEARING LAGER	WB 802 4540		2			0.12
10	3100186	LAAKERI LAGER BEARING LAGER	WB 802 6040		2			0.15
11	3020105	MUTTERI MUTTER NUT MUTTER	KM 8 (M40 X 1.5)	L=40	2			0.09
12	21049570	NAPA NAV HUB NABE			1			64.37
13	3020005	MUTTERI MUTTER NUT MUTTER	KM M12 ZN DIN 985		4			0
14	3010260	RUUVI SKRUV SCREW SCHRAUBE	KKR M12 X 35 8.8 ZN DIN 912		4			0
15	3030047	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12/13 ZN DIN 126		4			0.01
16	21049549	HOLKKI HYLSA SLEEVE ACHSHALTER	25/M20-25		6			0.05
17	3010444	RUUVI SKRUV SCREW SCHRAUBE	KR M16X70 10.9 ZN DIN 931		6			0
18	3030006	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16/17 ZN DIN 125		6			0.01
19	3020010	MUTTERI MUTTER NUT MUTTER	KM M16 ZN DIN 985		6			0
20	3050003	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1,25 DIN 71412		4			0
21	21049548	SUOJA SKYDD COVER SCHUTZ			1			1.64
22	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		2			0
23	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		2			0

21052581

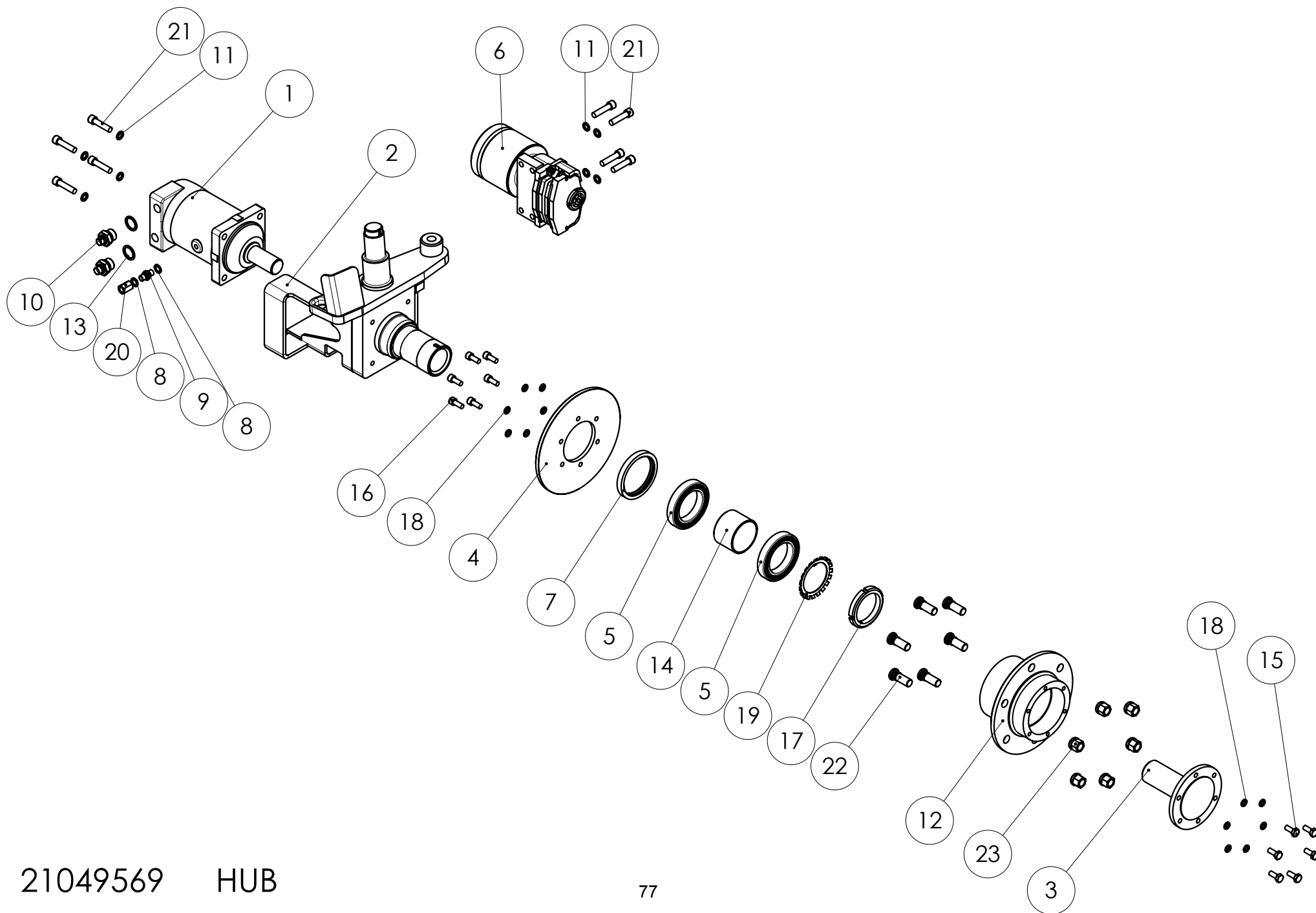
LINK



SPARE PART LIST

Item code	21052581	Revision	-
Title	LINK	Date	31.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21036491	TANKO LÄNK LINK GELENK			1			0.97
2	21049565	TANKO LÄNK LINK GELENK			1			0.65
3	3100058	LAAKERI LAGER BEARING LAGER	GE 20 ES		2			0.07
4	3050001	RASVANIPPA SMÖRJNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M6 X 1 DIN 71412		2			0
5	3020014	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 936		1			0
6	21049562	AKSELI AXEL AXLE ACHSE	25/20/M16-69		2			0.14
7	3060023	PIDÄTINRENGAS LÅSRING SNAPRING SPRENGRING	35 DIN 472		2			0
8	21035400	VASTE ANSLAG STOPPER ANSCHLAG	25/20.1-5		2			0.01
9	3030150	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16 NORD LOCK		2			0.01
10	3020011	MUTTERI MUTTER NUT MUTTER	KM M16 ZN DIN 934		2			0

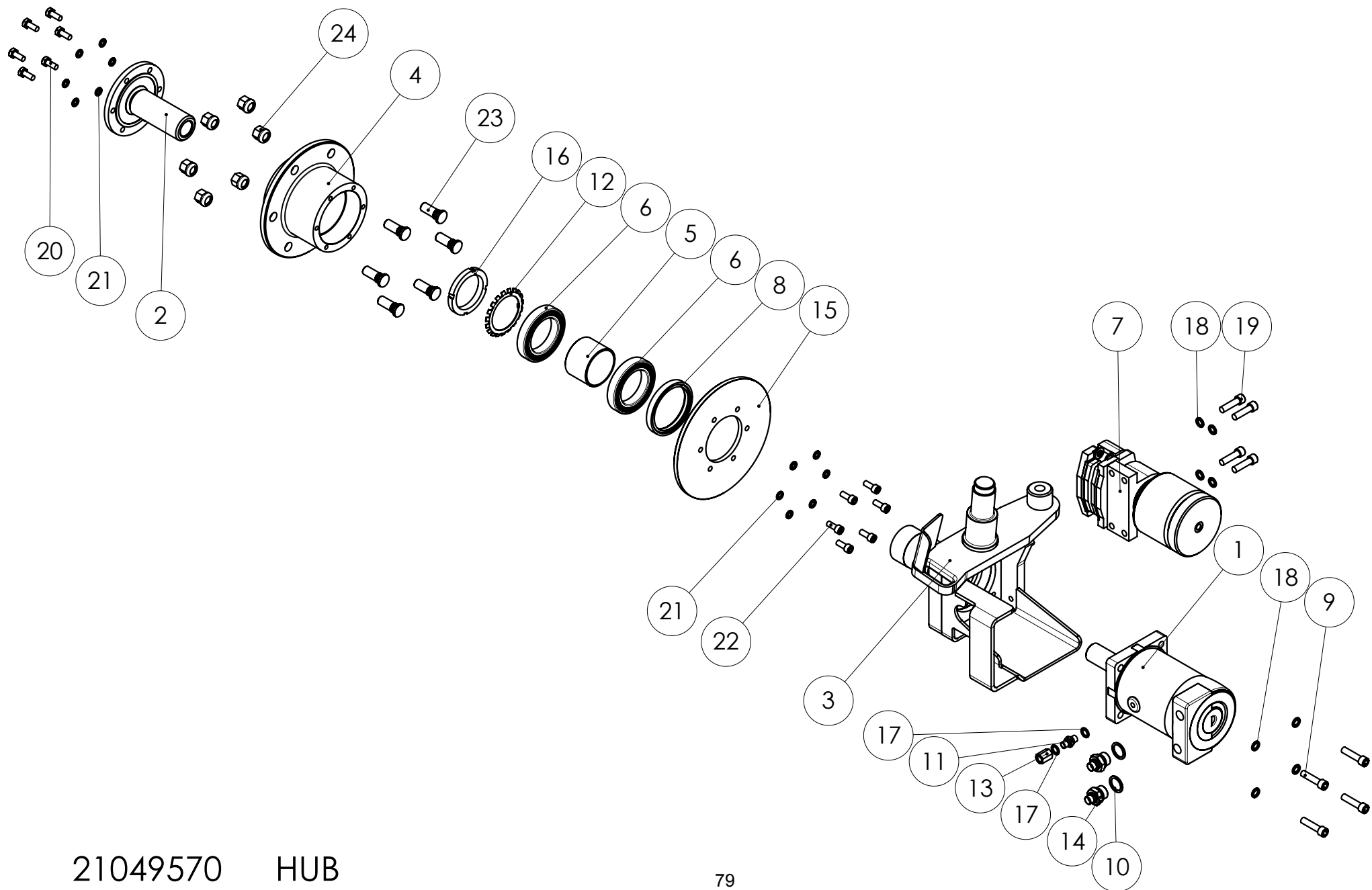


21049569 HUB

SPARE PART LIST

Item code	21049569	Revision	-
Title	HUB	Date	01.06.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3160261	MOOTTORI MOTOR MOTOR MOTOR			1			
2	21049552	RUNKO RAM FRAME RAHMEN			1			22.27
3	21049230	AKSELI AXEL AXLE AXHSE			1			2.22
4	21049590	JARRULEVY BROMSSKIVA BRAKE DISC BREMSSCHEIBE			1			3.16
5	3100229	LAAKERI LAGER BEARING LAGER	6015 (75/115X20)		2			0.65
6	21049576	SYLINTERI CYLINDER CYLINDER ZYLINDER			1			23.37
7	3110517	TIIVISTE TÄTNIING SEAL DICHTUNG	BASL 95/115X13		1			0.15
8	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		2			0
9	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		1			0.04
10	3090338	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-12-06		2			0.13
11	3030145	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 NORD LOCK		8			0
12	21035408	NAPA NAV HUB NABE			1			10.88
13	3110130	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-12 (R3/4")		2			0.01
14	21035418	PUTKI RÖR PIPE ROHR			1			
15	3010581	RUUVI SKRUV SCREW SCHRAUBE	KR M10X25 10.9 DIN 933		6			0
16	3010283	RUUVI SKRUV SCREW SCHRAUBE	KKR M10 X 25 12.9 DIN 912		6			0
17	3020123	MUTTERI MUTTER NUT MUTTER	KM 15 M75X2	L=40	1			0.3
18	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		12			0
19	3030112	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 15		1			0.04
20	21052590	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04040-04		1			
21	3010522	RUUVI SKRUV SCREW SCHRAUBE	KKR M12X50 12.9 ZN DIN 912		8			0
22	3010133	RUUVI SKRUV SCREW SCHRAUBE	KR M18 X 1.5 X 55 PYÖRÄN PULTTI		6			
23	3020067	MUTTERI MUTTER NUT MUTTER	M18 X 1.5 P8		6			

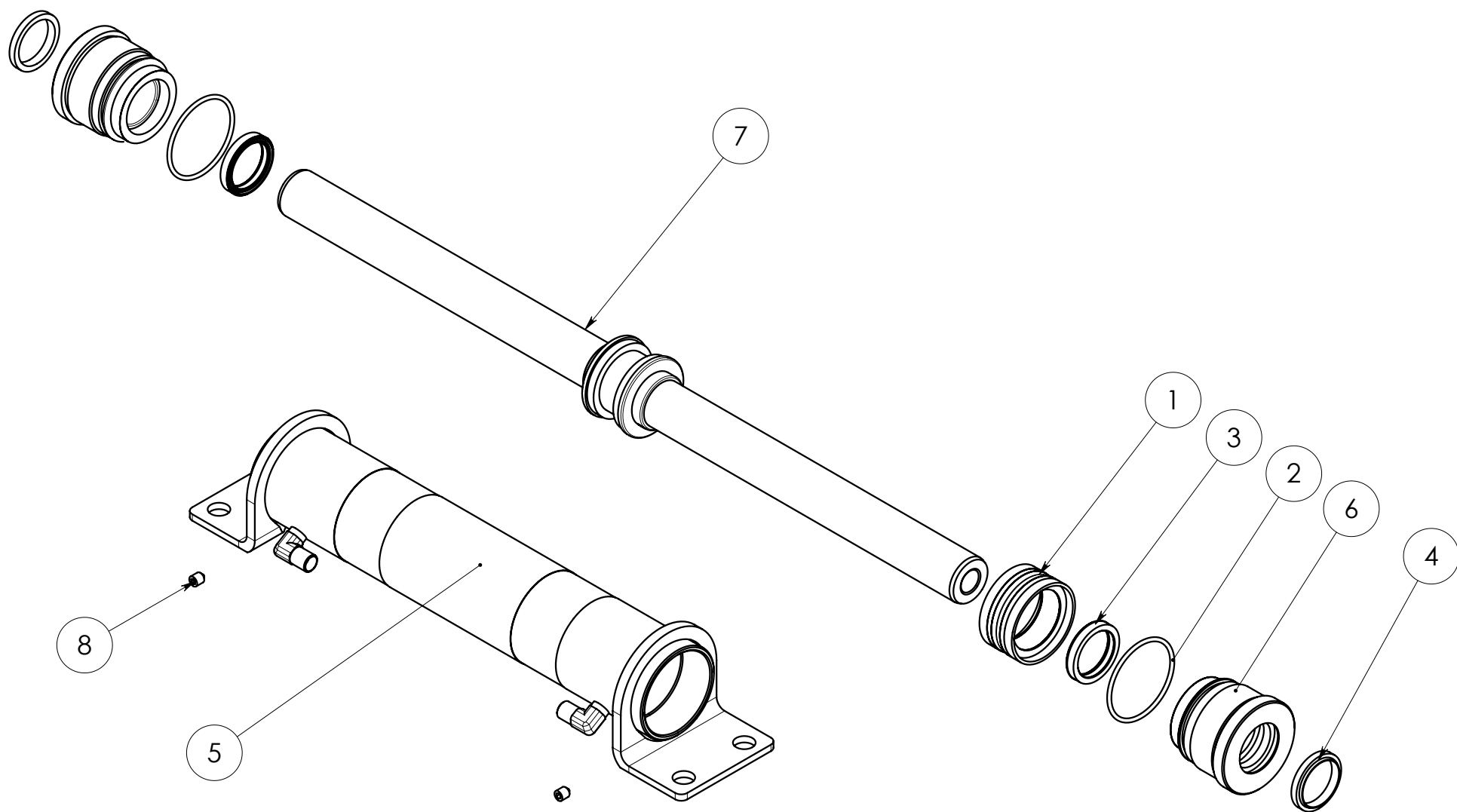


21049570 HUB

SPARE PART LIST

Item code	21049570	Revision	-
Title	HUB	Date	01.06.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3160261	MOOTTORI MOTOR MOTOR MOTOR			1			
2	21049230	AKSELI AXEL AXLE ACHSE			1			2.22
3	21049553	RUNKO RAM FRAME RAHMEN			1			22.59
4	21035408	NAPA NAV HUB NABE			1			10.88
5	21035418	PUTKI RÖR PIPE ROHR			1			
6	3100229	LAAKERI LAGER BEARING LAGER	6015 (75/115X20)		2			0.65
7	21049576	SYLINTERI CYLINDER CYLINDER ZYLINDER			1			23.37
8	3110517	TIIVISTE TÄTNIING SEAL DICHTUNG	BASL 95/115X13		1			0.15
9	3010522	RUUVI SKRUV SCREW SCHRAUBE	KKR M12X50 12.9 ZN DIN 912		4			0
10	3110130	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-12 (R3/4")		2			0.01
11	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		1			0.04
12	3030112	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	MB 15		1			0.04
13	3090248	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04040-04		1			0.04
14	3090338	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-12-06		2			0.13
15	21049590	JARRULEVY BROMSSKIVA BRAKE DISC BREMSSCHIEBE			1			3.16
16	3020123	MUTTERI MUTTER NUT MUTTER	KM 15 M75X2	L=40	1			0.3
17	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		2			0
18	3030145	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 NORD LOCK		8			0
19	3010637	RUUVI SKRUV SCREW SCHRAUBE	KKR M12X45 12.9 DIN 912		4			0
20	3010581	RUUVI SKRUV SCREW SCHRAUBE	KR M10X25 10.9 DIN 933		6			0
21	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		12			0
22	3010283	RUUVI SKRUV SCREW SCHRAUBE	KKR M10 X 25 12.9 DIN 912		6			0
23	3010133	RUUVI SKRUV SCREW SCHRAUBE	KR M18 X 1.5 X 55 PYÖRÄN PULTTI		6			
24	3020067	MUTTERI MUTTER NUT MUTTER	M18 X 1.5 P8		6			

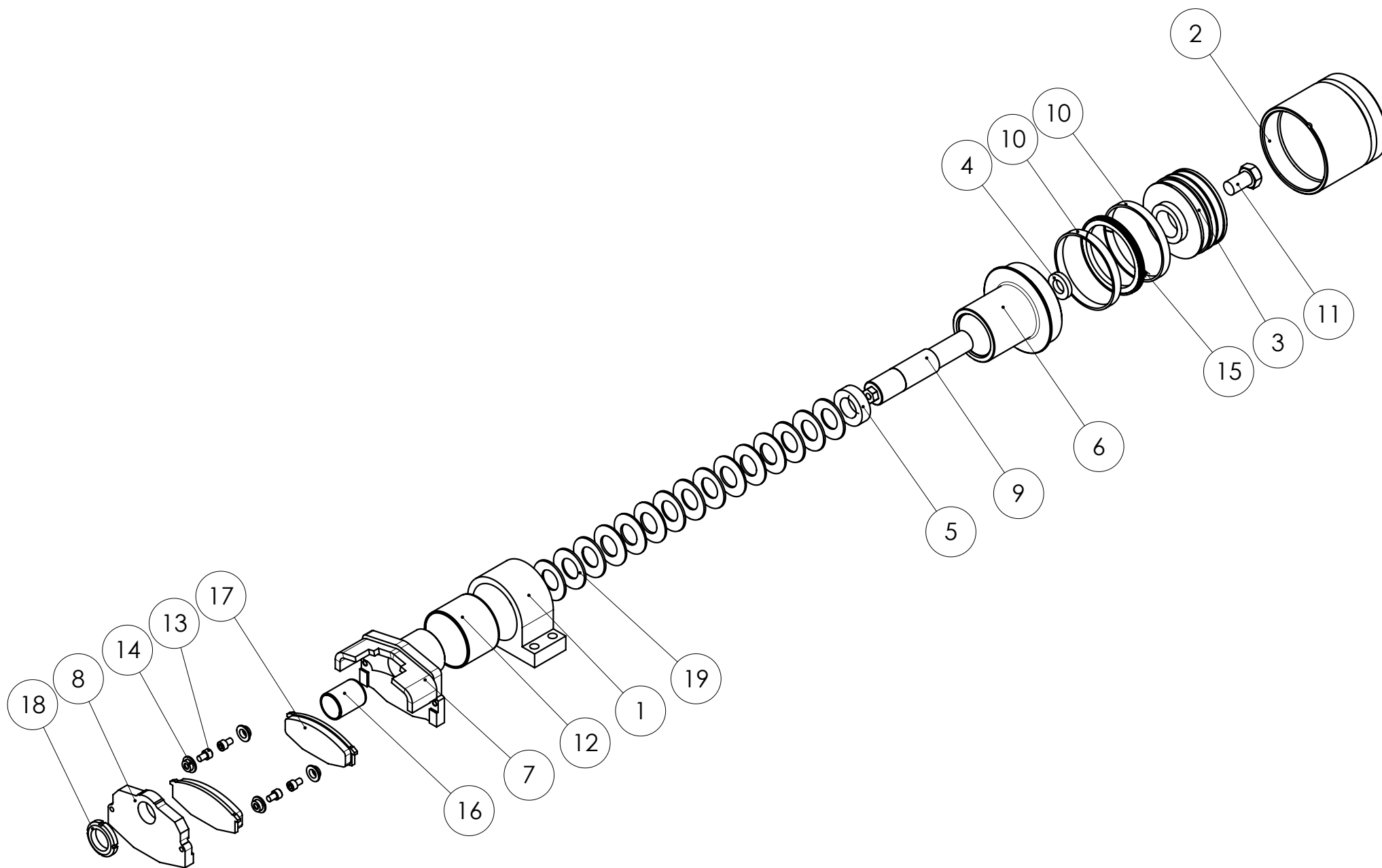


28464001 CYLINDER

SPARE PART LIST

Item code	28464001	Revision	-
Title	CYLINDER	Date	04.05.2006
Specification	63/36-250		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3110002	TIIVISTE TÄTNIING SEAL DICHTUNG	DAS 63/47 X 19		1			0.24
2	3110004	TIIVISTE TÄTNIING SEAL DICHTUNG	O 59.5 X 3 90SH		2			0.01
3	3110005	TIIVISTE TÄTNIING SEAL DICHTUNG	NI300 36/46X7		2			0.03
4	3110006	TIIVISTE TÄTNIING SEAL DICHTUNG	PW 36		2			0.02
5	28464101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR			1			4.15
6	28412202	OHJAIN STYRNING GUIDANCE STEUERUNG	63/36		2			0.98
7	28412204	MÄNNÄNVARSI KOLVSTÄNG PISTON ROD KOLBENSTANGE			1			0.58
8	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914		2			0

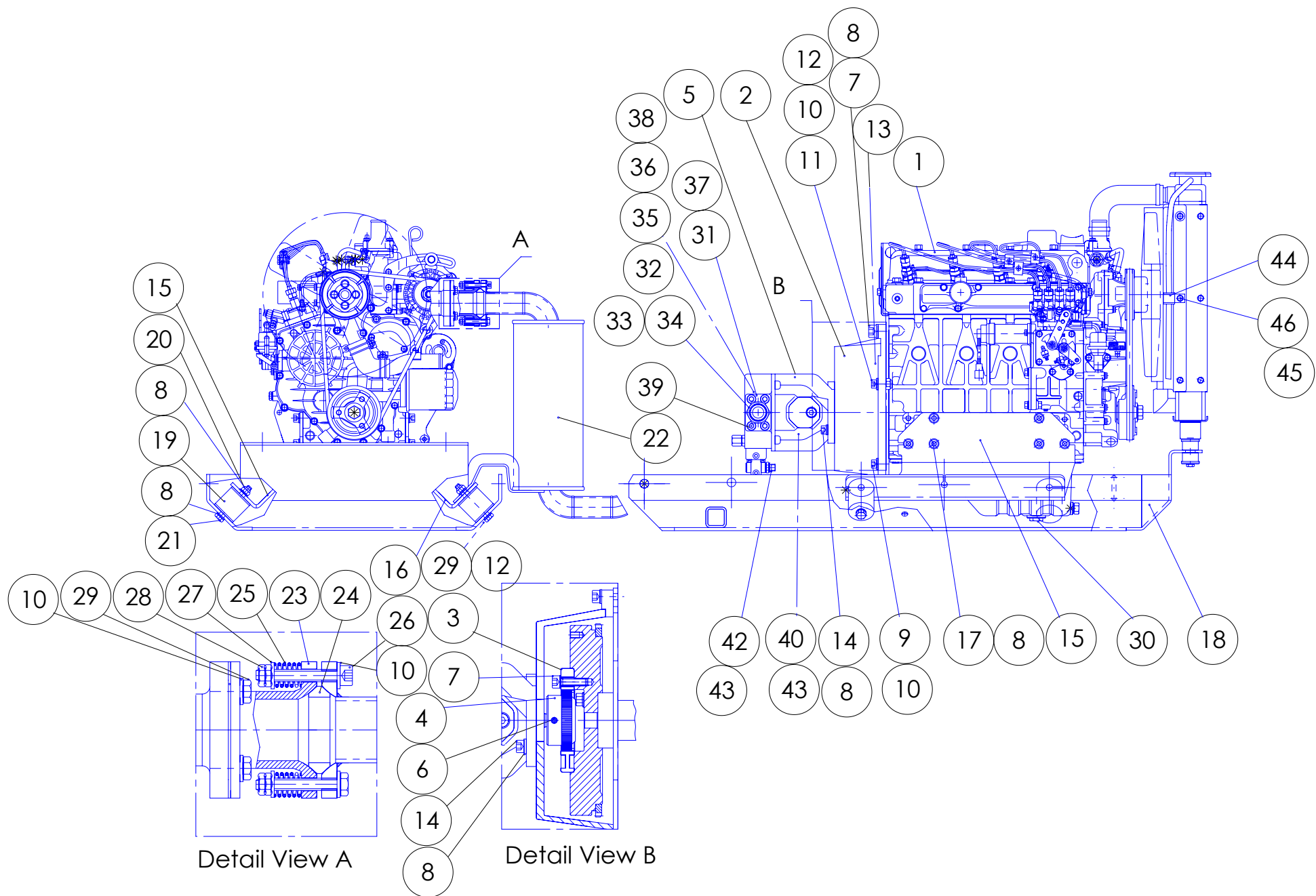


21049576 CYLINDER

SPARE PART LIST

Item code	21049576	Revision	-
Title	CYLINDER	Date	01.06.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049582	PESÄ HUS HOUSING GEHÄUSE			1			2.52
2	21049577	JARRU BROMS BRAKE BREMSE			1			3.12
3	21049578	MÄNTÄ KOLV PISTON KOLBEN		L=62	1			3.53
4	21049579	LEVY PLÅT PLATE PLATTE		L=18	1			0.04
5	21049580	LEVY PLÅT PLATE PLATTE		L=18	1			0.2
6	21049581	PUTKI RÖR PIPE ROHR			1			3.11
7	21049583	LEVY PLÅT PLATE PLATTE			1			7
8	21049584	LEVY PLÅT PLATE PLATTE			1			1.17
9	21049585	RUUVI SKRUV SCREW SCHRAUBE		L=189	1			1.16
10	3110769	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 115/109X13		2			0.1
11	3010148	RUUVI SKRUV SCREW SCHRAUBE	KR M20 X 35 8.8 ZN DIN 933		1			0
12	3100226	LAAKERI LAGER BEARING LAGER	WB 802 8060		1			0.3
13	3010640	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X12 8.8 ZN DIN 912		4			0
14	21049586	KIINNIKE FÄSTE FASTENER BEFESTIGUNG		L=12	4			0.01
15	3110854	TIIIVISTE TÄTNIING SEAL DICHUNG	SIMKO 300 115/94X7.8		1			0.21
16	3100374	LAAKERI LAGER BEARING LAGER	WB 802 3550		1			0.09
17	3301094	JARRUPALA BROMSBACK BRAKE PAD BREMSRELAG	HL 600-115.20		2			
18	21049605	MUTTERI MUTTER NUT MUTTER	M35X2	L=40	1			0.08
19	3300518	JOUSI FJÄDER SPRING FEDER	60/30.5X2.75 DIN 2093		15			0.04



21049458A MOTOR

SPARE PART LIST

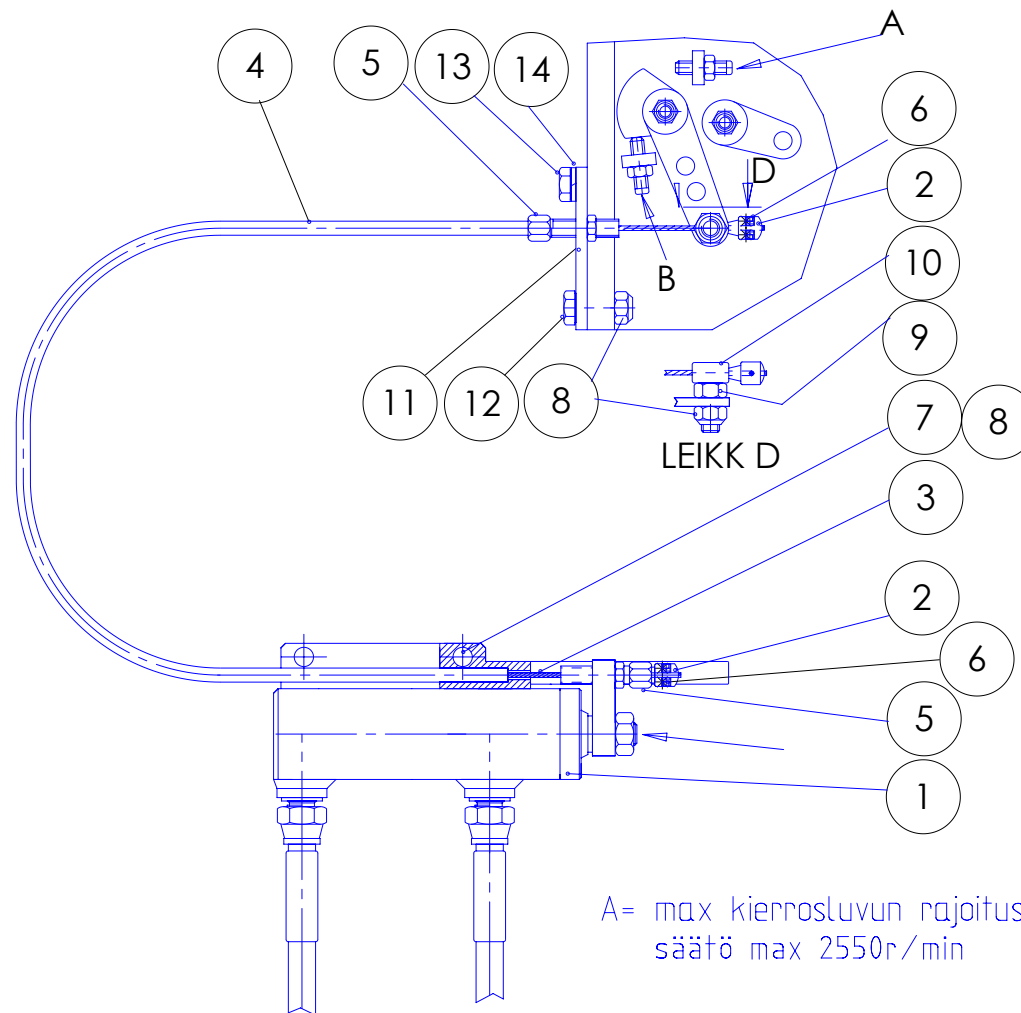
Item code	21049458A	Revision	-
Title	MOTOR	Date	05.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3301078	MOOTTORI MOTOR MOTOR MOTOR	KUBOTA V1505-BB-EC-1		1			
5	3160268	PUMPPU PUMP PUMP PUMPE			1			18.45
6	3010599	RUUVI SKRUV SCREW SCHRAUBE	KK M8X20 12.9 DIN 916		1			0
7	3010755	RUUVI SKRUV SCREW SCHRAUBE	KR M10X1.25X30 10.9 DIN 912		5			0
8	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		32			0
9	3010252	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X30 8.8 ZN DIN 912		2			0
10	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		14			0
11	3010296	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 35 8.8 ZN DIN 912		1			0
12	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		2			0
13	3010187	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 60 8.8 ZN DIN 912		1			0
14	3010193	RUUVI SKRUV SCREW SCHRAUBE	KKR M10X35 8.8 DIN 912 ZN		2			0
15	21049294	KORVAKE BESLAG BRACKET BEFESTIGUNGSELEMENT			1			4.13
16	21049248	KORVAKE BESLAG BRACKET BEFESTIGUNGSELEMENT			1			4.13
17	3010837	RUUVI SKRUV SCREW SCHRAUBE	KKR M10X1.25-25 12.9 ZN DIN 912		12			0
18	21049296	RUNKO RAM FRAME RAHMEN			1			21.23
19	3300552	VAIMENNIN DÄMPARE DAMPER DÄMPFER	48090 50X45 M10-8 E		4			
20	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		4			0
21	3010199	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 16 8.8 ZN DIN 933		4			0
22	21049295	PAKOPUTKI AVGASRÖR EXHAUST PIPE AUSPUFFROHR			1			7.11
23	21049461	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			0.77
24	3300936	KIILA KIL WEDGE KEIL	19044 43X57 (602 6339 000020)		1			
25	3300935	JOUSI FJÄDER SPRING FEDER	2.5X10X20 SF TF SS1774-04 (NRO 1575)		4			
26	3010494	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 55 8.8 DIN 912 ZN		4			0
27	3030025	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZN DIN 126		4			0
28	3020149	MUTTERI MUTTER NUT MUTTER	DIN 439 M8		8			0
29	3010291	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 25 8.8 ZN DIN 912		5			0
30	3090722	TULPPA PLUGG PLUG DECKEL	HFM 22X1.5		1			
31	21049251	LAIPPA FLÄNS FLANGE FLANSCH			1			0.26
32	21049252	LAAKERI LAGER BEARING LAGER			1			0.32
33	3090305	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-16		1			0.23
34	3110173	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-16 (R1")		1			0.01
35	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")		1			0.1
36	3110042	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-08 (R1/2")		1			0.01
37	3110407	TIIVISTE TÄTNING SEAL DICHTUNG	O 37.7X3.5		1			0.01
38	3110115	TIIVISTE TÄTNING SEAL DICHTUNG	O 29.2 X 3 90 SH		1			0.01
39	3010298	RUUVI SKRUV SCREW SCHRAUBE	KKR UNC 3/8 X 1" ANSI B		8			

SPARE PART LIST

Item code	21049458A	Revision	-
Title	MOTOR	Date	05.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
40	21036017	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	9/16-18 UNF/R 3/8		1			
41	3110555	TIIVISTE TÄTNIING SEAL DICHUNG	O 12X2 90 SHORE		1			0
42	3090284	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	7/16-20 UNF2B/R		1			
43	3110158	TIIVISTE TÄTNIING SEAL DICHUNG	O 8.73 X 1.78 90 SHORE		1			0
44	3090730	KIINNIKE FÄSTE FASTENER BEFESTIGUNG	LEP-08		1			
45	3010043	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 10 8.8 ZN DIN 933		1			0
46	3030151	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 NORD LOCK		1			0



A= max kierrosluvun rajoitus
säätö max 2550r/min

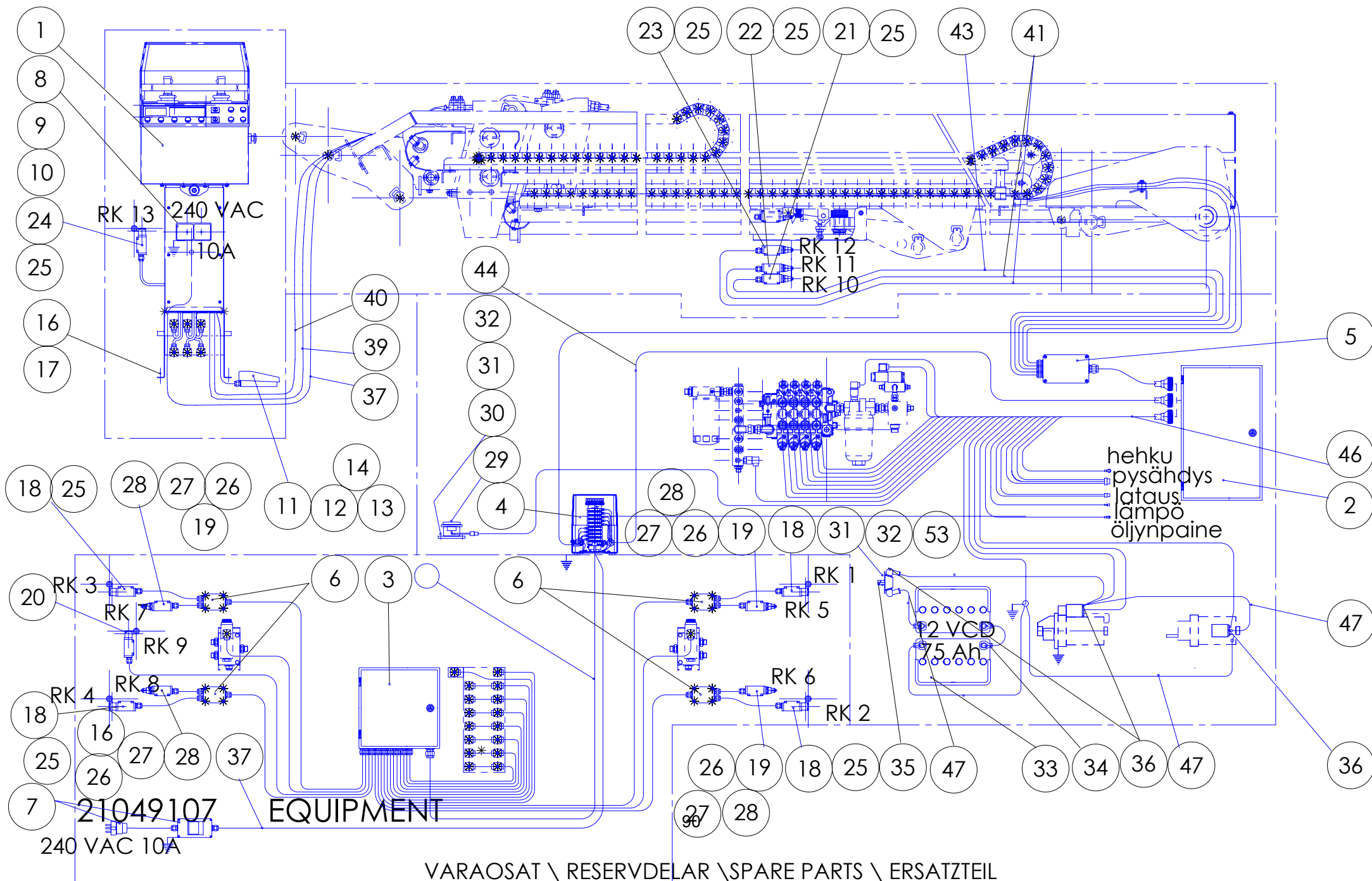
B= tyhjäkäyntikierrosluvun säätö
säätö 1250r/min

21049463 CONTROLLER

SPARE PART LIST

Item code	21049463	Revision	-
Title	CONTROLLER	Date	04.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	28677001	SYLINTERI CYLINDER CYLINDER ZYLINDER	32/16X50		1			1.22
2	21042798	LUKKO LÅS LOCK DECKEL	10-20		2			0.01
3	3300915	VAIJERI VAJER WIRE ROPE SEIL	D=2 MM		1		m	
4	3300926	VAIJERI VAJER WIRE ROPE SEIL	VAIJERIN KUORI D= 4.8 MM		1		m	
5	3300927	RUUVI SKRUV SCREW SCHRAUBE	M8-40 (7.3/4)		1			
6	3010309	RUUVI SKRUV SCREW SCHRAUBE	KK M4X5 DIN 914		4			0
7	3010164	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 60 8.8 ZN DIN 931		2			0
8	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		1			0
9	3020003	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 934		1			0
10	21040137	RUUVI SKRUV SCREW SCHRAUBE			1			0.01
11	21040138	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			0.1
12	3010032	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 25 8.8 ZN DIN 933		1			0
13	3010090	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 16 8.8 ZN DIN 933		1			0
14	3030043	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZN DIN127		1			



SPARE PART LIST

Item code	21049107	Revision	-
Title	EQUIPMENT	Date	17.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049647	NÄPPÄIMISTÖ TANGENTBORD KEYBOARD TASTATUR			1			0.01
2	21049648	KOTELO KÄPA BOX DOSE			1			0
3	21049649	KOTELO KÄPA BOX DOSE			1			14.7
4	21040766	KOTELO KÄPA BOX DOSE			1			0
5	21049650	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
6	21049651	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			4			
7	21049667	KYTKIN KOPPEL SWITCH SCHALTER			1			
8	3180259	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
9	3010657	RUUVI SKRUV SCREW SCHRAUBE	M5X16 ZN DIN 7985		2			0
10	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		51			0
11	3180859	KYTKIN KOPPEL SWITCH SCHALTER			1			
12	3010042	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 30 8.8 ZN DIN 933		1			0
13	3030003	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10/11 ZN DIN 126		2			0
14	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		1			0
15	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		2			0
16	3030025	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 ZN DIN 126		4			0
17	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		2			0
18	3180602	KYTKIN KOPPEL SWITCH SCHALTER			4			
19	3180614	KYTKIN KOPPEL SWITCH SCHALTER			6			1.18
20	3180802	KYTKIN KOPPEL SWITCH SCHALTER			1			1.01
22	3180605	KYTKIN KOPPEL SWITCH SCHALTER			1			
24	3180275	KYTKIN KOPPEL SWITCH SCHALTER			1			
25	3010677	RUUVI SKRUV SCREW SCHRAUBE	M5X40 ZN DIN 7985		32			0.01
26	21036262	SUOJA SKYDD COVER SCHUTZ			4			0.13
27	3010769	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X70 12.9 DIN 912		16			0
29	3180911	ANTURI SENSOR SENSOR SENSOR			1			
30	3010256	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X20 10.9 ZN DIN 7991		2			0
31	3030084	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 ZN DIN 125		4			0
32	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		4			0
33	3180643	AKKU BATTERI BATTERY BATTERIE			2			
34	3180781	SUOJA SKYDD COVER SCHUTZ			4			
35	3180315	KYTKIN KOPPEL SWITCH SCHALTER			1			
36	3180637	SUOJA SKYDD COVER SCHUTZ			4			
37	3180301	KAAPOLI KABEL CABLE KABEL			2		m	
39	3180585	KAAPOLI KABEL CABLE KABEL			1		m	
40	3180303	KAAPOLI KABEL CABLE KABEL			3		m	

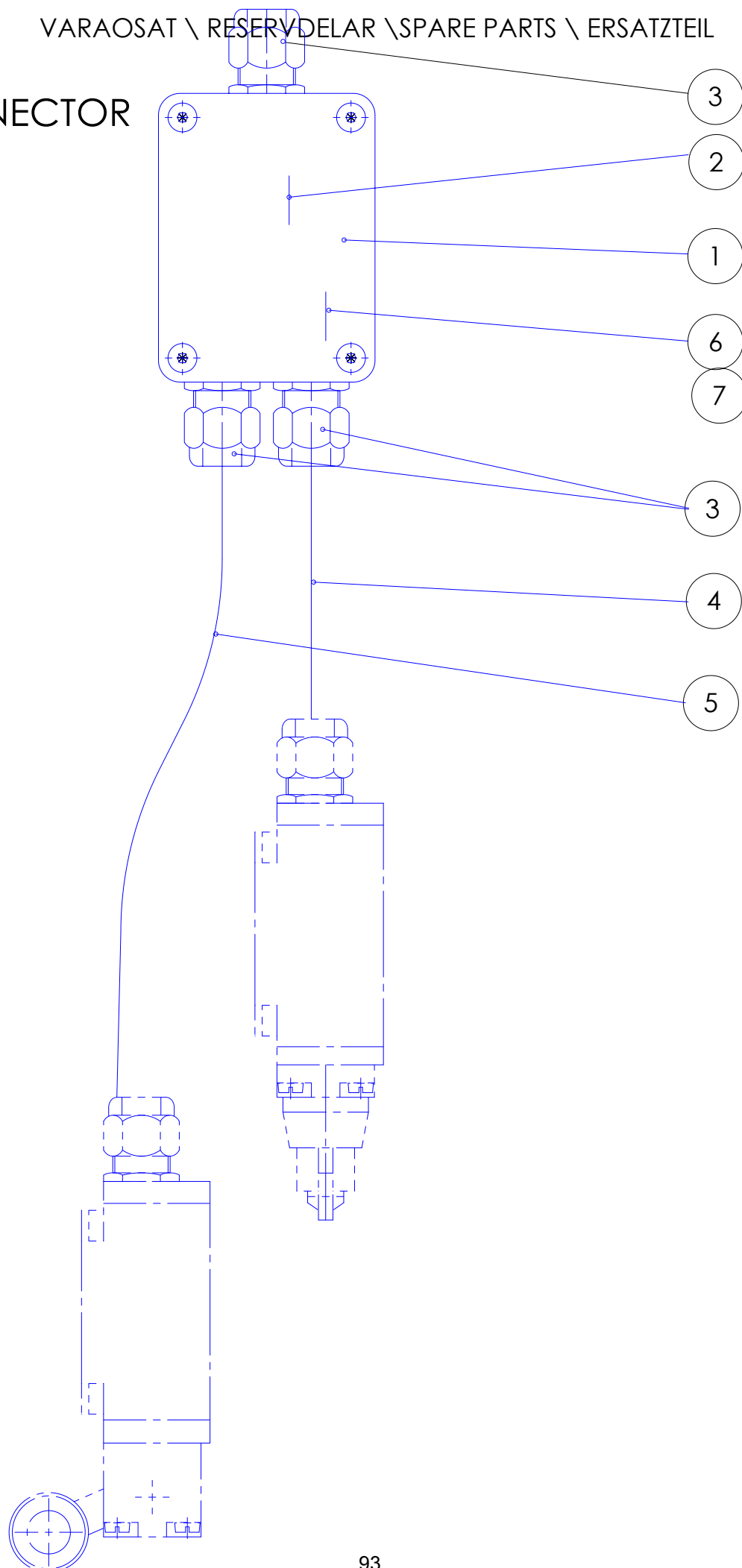
SPARE PART LIST

Item code	21049107	Revision	-
Title	EQUIPMENT	Date	17.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
41	3180298	KAAPOLI KABEL CABLE KABEL			4		m	
43	3180735	KAAPOLI KABEL CABLE KABEL			1		m	
46	21049653	JOHTOSARJA LEDNINGSSATS HARNESS LEITERZUG			1			
47	3180339	KAAPOLI KABEL CABLE KABEL			6			
53	3010038	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 16 8.8 ZN DIN 933		2			0

21049651

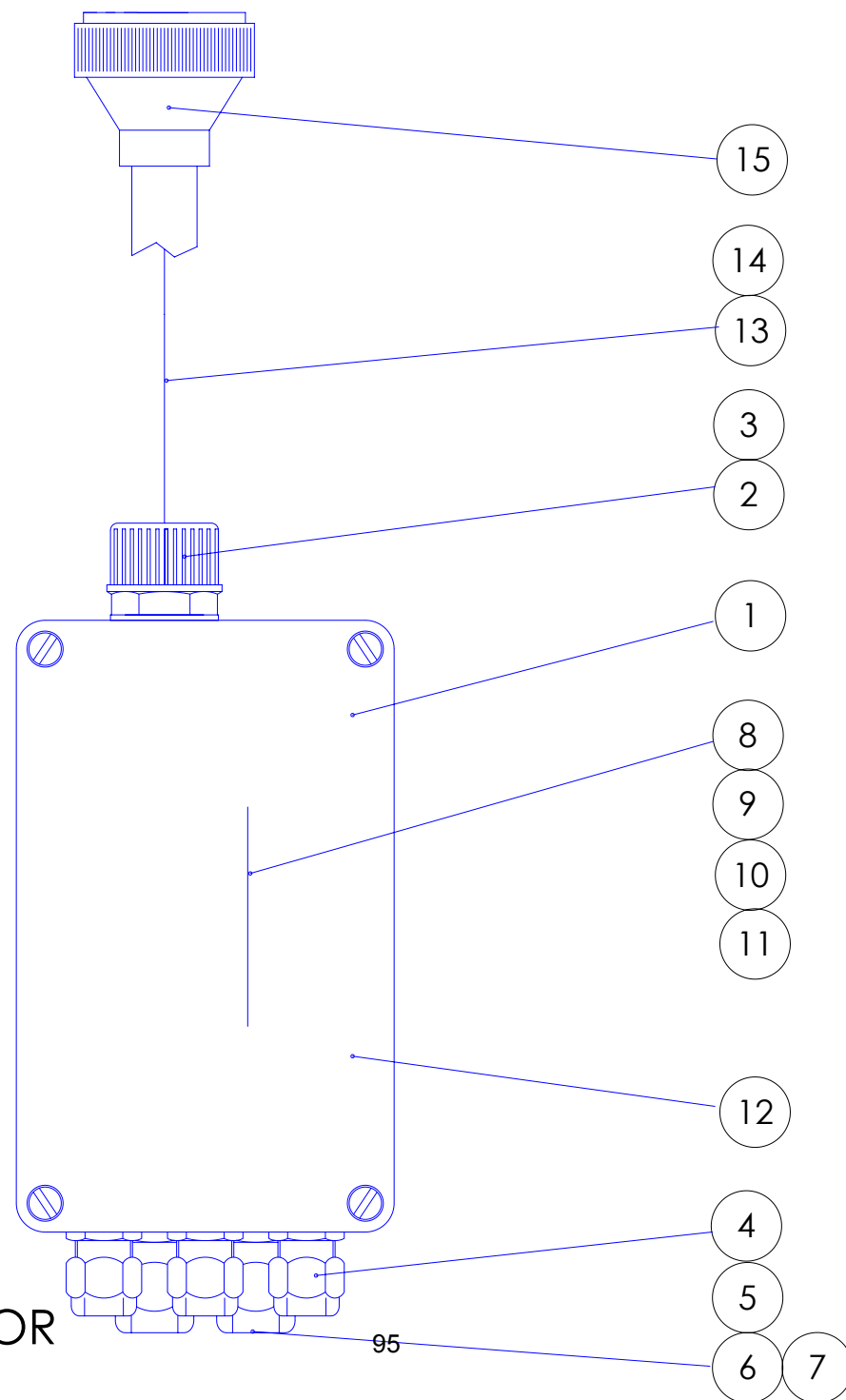
CONNECTOR



SPARE PART LIST

Item code	21049651	Revision	-
Title	CONNECTOR	Date	17.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180038	KOTELO KÄPA BOX DOSE			1			
2	3180107	KISKO RÄLS RAIL GLEIS			1			
3	3180126	HOLKKI HYLSA SLEEVE ACHSHALTER			3			
4	3180298	KAAPeli KABEL CABLE KABEL			1		m	
5	3180735	KAAPeli KABEL CABLE KABEL			1		m	
6	3030094	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M5-3/16" ZN DIN 127		2			0
7	3010692	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X20 8.8 DIN 912 ZN		2			0



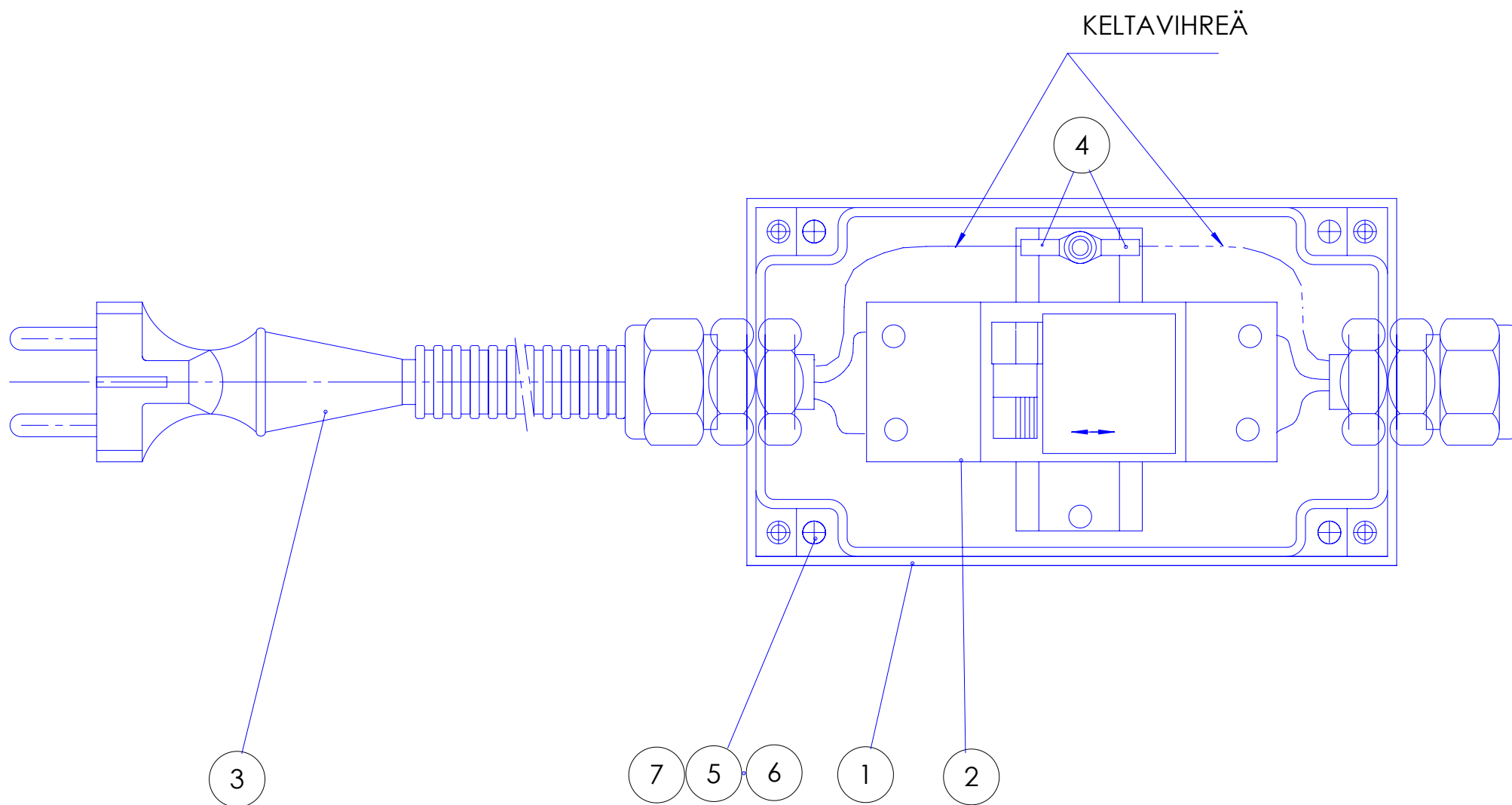
21049650

CONNECTOR

SPARE PART LIST

Item code	21049650	Revision	-
Title	CONNECTOR	Date	16.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180306	KOTELO KÄPA BOX DOSE	EL 161 (165*120*79)		1			1.68
2	3180377	TULPPA PLUGG PLUG DECKEL	PG 16 POLYFLEX (3000400)		1			
3	3180348	MUTTERI MUTTER NUT MUTTER			1			
4	3180184	TIIVISTE TÄTNING SEAL DICHTUNG	PG 9		3			0.05
5	3180008	MUTTERI MUTTER NUT MUTTER	PG 9 08040909 METALL.		3			
6	3180323	TIIVISTE TÄTNING SEAL DICHTUNG	PG 13.5		2			0.08
7	3180009	MUTTERI MUTTER NUT MUTTER	PG 13.5 08040913 METAL		2			
8	3180454	KISKO RÄLS RAIL GLEIS			1		m	
9	3180496	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			18			
10	3180456	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			2			
11	3180457	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			2			
12	3010686	UUSI VISIONIMIKE			4			
15	3180449	LETKU SLANG HOSE SCHLAUCH			1		m	

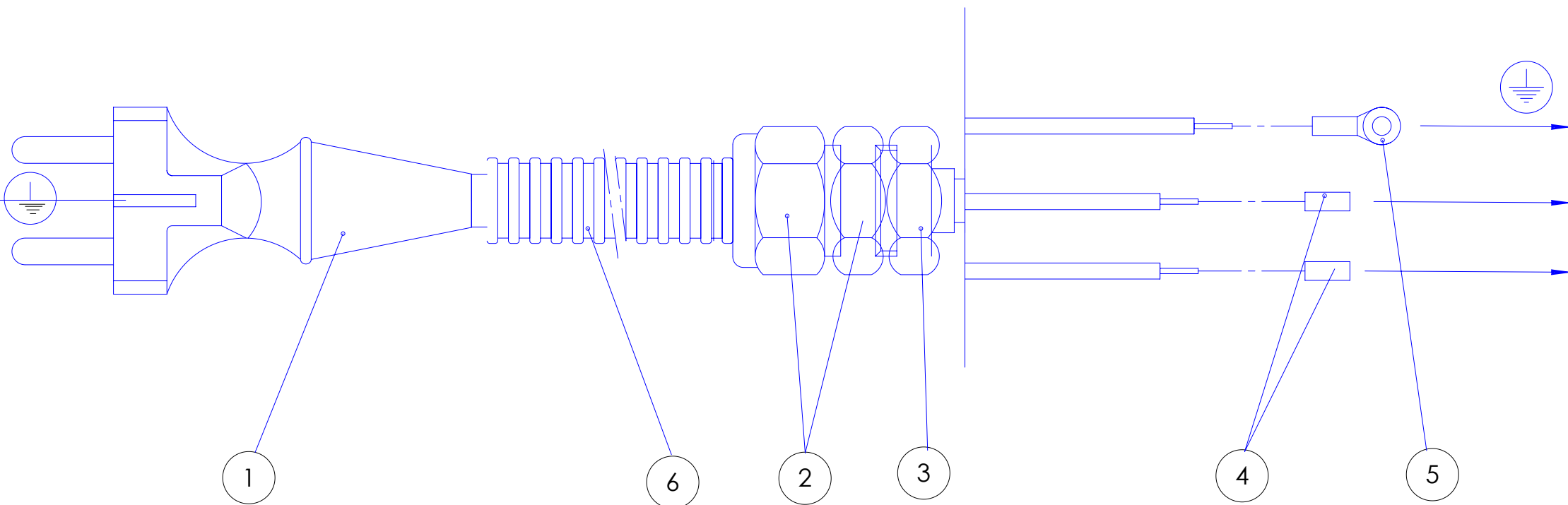


21049667 SWITCH

SPARE PART LIST

Item code	21049667	Revision	-
Title	SWITCH	Date	16.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180313	KOTELO KÄPA BOX DOSE			1			
2	3180312	RELE RELÄ RELAY RELAIS			1			
3	21036315	KAAPELI KABEL CABLE KABEL			1			
4	3180393	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	M5 05585217		2			
5	3180184	TIIVISTE TÄTNIING SEAL DICHTUNG	PG 9		1			0.05
6	3010690	RUUVI SKRUV SCREW SCHRAUBE	M4X20 ZN DIN 7985		4			0
7	3020093	MUTTERI MUTTER NUT MUTTER	KM M4 ZN DIN 985		4			0

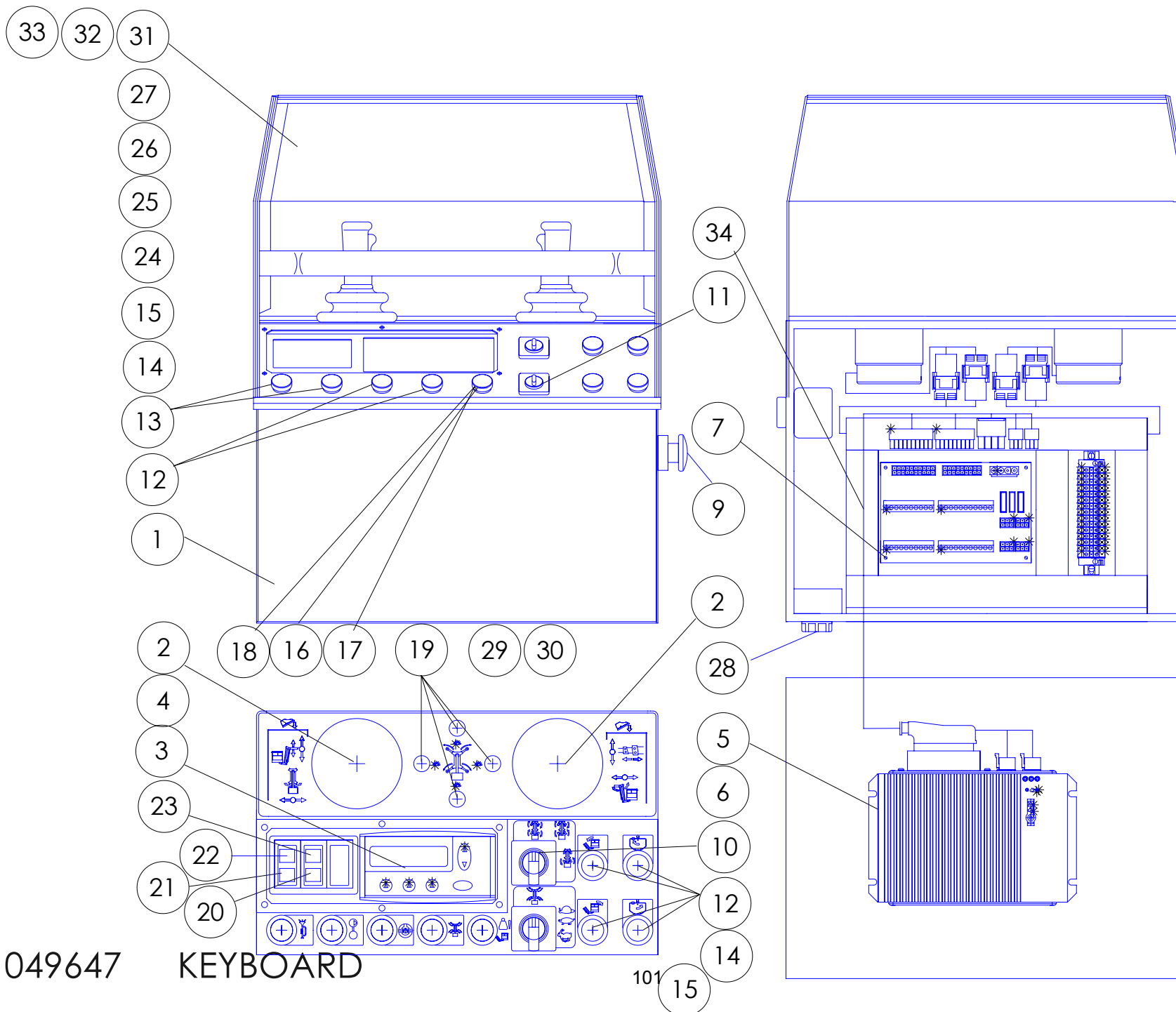


21036315 CABLE

SPARE PART LIST

Item code	21036315	Revision	-
Title	CABLE	Date	16.05.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180121	KAAPELI KABEL CABLE KABEL	3X1.5 MM2 + PISTOKE NOKIA VSKB-ATON L=800 MM		1			
2	3180184	TIIVISTE TÄTNIING SEAL DICHTUNG	PG 9		1			0.05
3	3180008	MUTTERI MUTTER NUT MUTTER	PG 9 08040909 METALL.		1			
4	3180165	HOLKKI HYLSA SLEEVE ACHSHALTER			2			
5	3180393	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	M5 05585217		1			
6	3180410	LETKU SLANG HOSE SCHLAUCH			1		m	



21049647

KEYBOARD

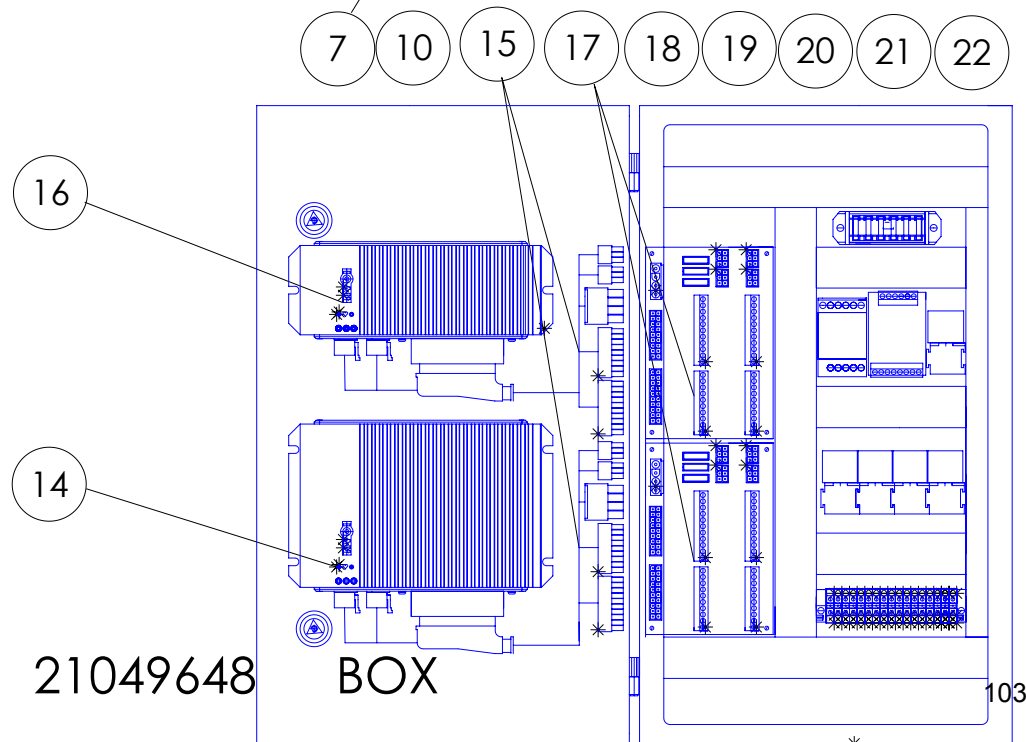
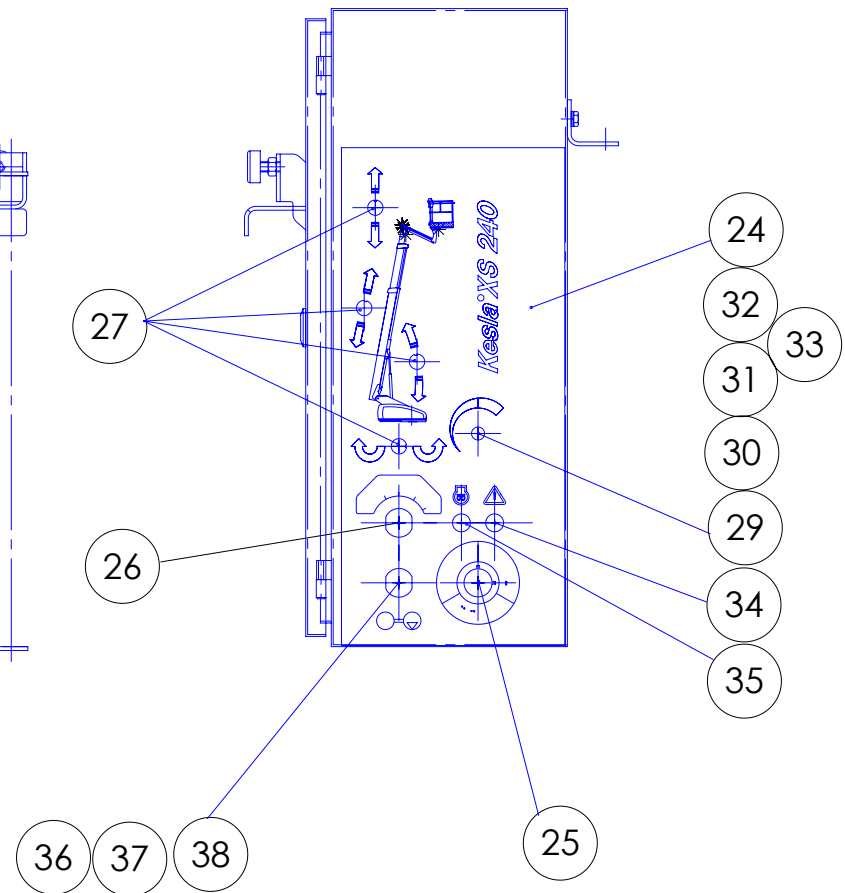
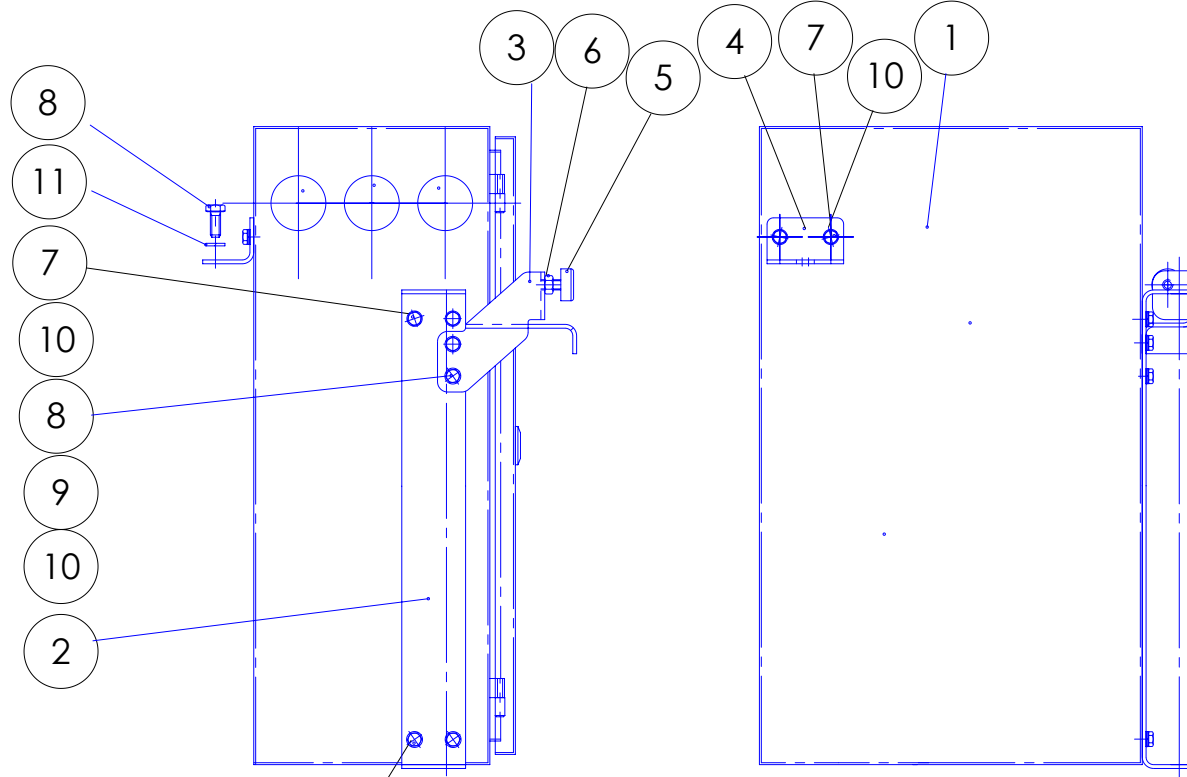
101

15

SPARE PART LIST

Item code	21049647	Revision	-
Title	KEYBOARD	Date	18.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049465	KOTELO KÄPA BOX DOSE			1			
2	3180938	KAHVA HANDTAG GRIP HALTER			2			
3	3180851	MODULI MODUL MODULE MODUL			1			
4	3180856	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
5	3180852	MODULI MODUL MODULE MODUL			1			
6	3180857	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
7	3180864	PIIRIKORTTI KRETSKORT CIRCUIT BOARD SCHALTPLAN			1			
9	3180266	KYTKIN KOPPEL SWITCH SCHALTER			1			
10	3180757	KYTKIN KOPPEL SWITCH SCHALTER			1			
11	3180932	KYTKIN KOPPEL SWITCH SCHALTER			1			
12	3180848	KYTKIN KOPPEL SWITCH SCHALTER			6			
13	3180849	KYTKIN KOPPEL SWITCH SCHALTER			2			
14	3180850	KYTKIN KOPPEL SWITCH SCHALTER			8			
15	3180488	ANTURI SENSOR SENSOR SENSOR			8			
16	3180701	VALO LJUS LIGHT LICHT			1			
17	3180702	VALO LJUS LIGHT LICHT			1			
18	3180220	VALO LJUS LIGHT LICHT	OSRAM 24V 2W 3797		1			
19	3180934	VALO LJUS LIGHT LICHT			4			
20	3180924	MERKKI MÄRKE MARK MARKE			1			
21	3180925	MERKKI MÄRKE MARK MARKE			1			
22	3180926	MERKKI MÄRKE MARK MARKE			1			
23	3180927	MERKKI MÄRKE MARK MARKE			1			
24	3180928	KANSI DÄCK COVER DECKEL			1			
25	3180929	KYTKIN KOPPEL SWITCH SCHALTER			1			
26	3180930	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			4			
27	3180931	VALO LJUS LIGHT LICHT			2			
28	3180921	SUMMERI SUMMER BUZZER SUMMER			1			
29	3180868	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			2			
30	3180884	KAAPPELI KABEL CABLE KABEL			1			
31	21040620	VASTE ANSLAG STOPPER ANSCHLAG			1			0.01
32	3010090	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 16 8.8 ZN DIN 933		4			0
33	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		4			0
34	21049666	JOHTOSARJA LEDNINGSSATS HARNESS LEITERZUG	IQAN XP/XS		1			



21049648

BOX

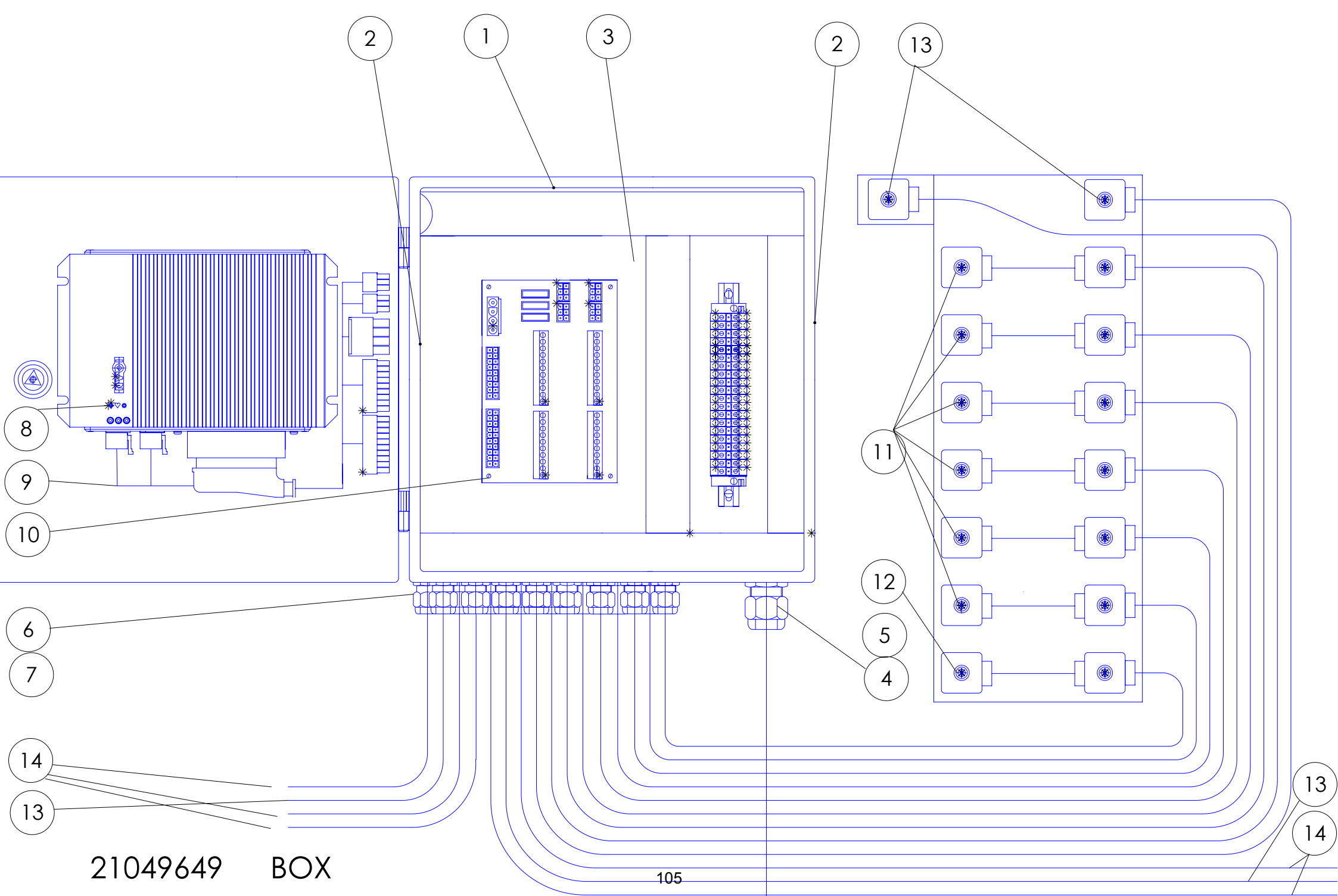
103

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL

SPARE PART LIST

Item code	21049648	Revision	-
Title	BOX	Date	20.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049216	KOTELO KÄPA BOX DOSE	500X300X205 IP66/67		1			
2	21049259	SARANA GÅNGJÄRN HINGE ANGEL			1			
3	21049493	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
4	21049260	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
5	3301095	VAIMENNIN DÄMPARE DAMPER DÄMPFER	MARCON 48010 25/15 M8X35		1			
6	3020003	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 934		1			0
7	3010585	RUUVI SKRUV SCREW SCHRAUBE	KR M6X12 ZN 8.8 DIN 933		6			0
8	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		2			0
9	3030084	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M6 ZN DIN 125		2			0
10	3020061	MUTTERI MUTTER NUT MUTTER	KM M6 ZN DIN 985		8			0
11	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		1			0
14	3180852	MODULI MODUL MODULE MODUL			1			
15	21049666	JOHTOSARJA LEDNINGSSATS HARNESS LEITERZUG	IQAN XP/XS		2			
16	3180853	MODULI MODUL MODULE MODUL			1			
17	3180864	PIIRIKORTTI KRETSKORT CIRCUIT BOARD SCHALTPLAN			2			
18	3180865	PIIRIKORTTI KRETSKORT CIRCUIT BOARD SCHALTPLAN			1			
19	3180758	RELE RELÄ RELAY RELAIS			1			
20	3180759	RELE RELÄ RELAY RELAIS			1			
21	3180362	RELE RELÄ RELAY RELAIS			5			
22	3180756	RELE RELÄ RELAY RELAIS			5			
24	3281109	TARRA DEKAL DECAL AUFKLEBER	ALAOHJAUSKOTELON		1			
25	3180266	KYTKIN KOPPEL SWITCH SCHALTER			1			
26	3180706	LUKKO LÅS LOCK DECKEL	KTS K6360-2		1			
27	3180893	KYTKIN KOPPEL SWITCH SCHALTER			4			
29	3180922	POTENTIOMETRI POTENTIOMETER POTENTIOMETER POTENTIOMETER			1			
30	3180823	KYTKIN KOPPEL SWITCH SCHALTER			1			
31	3180675	NUPPI KNAPP KNOB KNOPF			1			
32	3180676	KYTKIN KOPPEL SWITCH SCHALTER			1			
33	3180678	KYTKIN KOPPEL SWITCH SCHALTER			1			
34	3180935	VALO LJUS LIGHT LICHT			1			
35	3180936	VALO LJUS LIGHT LICHT			1			
36	3180848	KYTKIN KOPPEL SWITCH SCHALTER			1			
37	3180850	KYTKIN KOPPEL SWITCH SCHALTER			2			
38	3180488	ANTURI SENSOR SENSOR SENSOR			1			



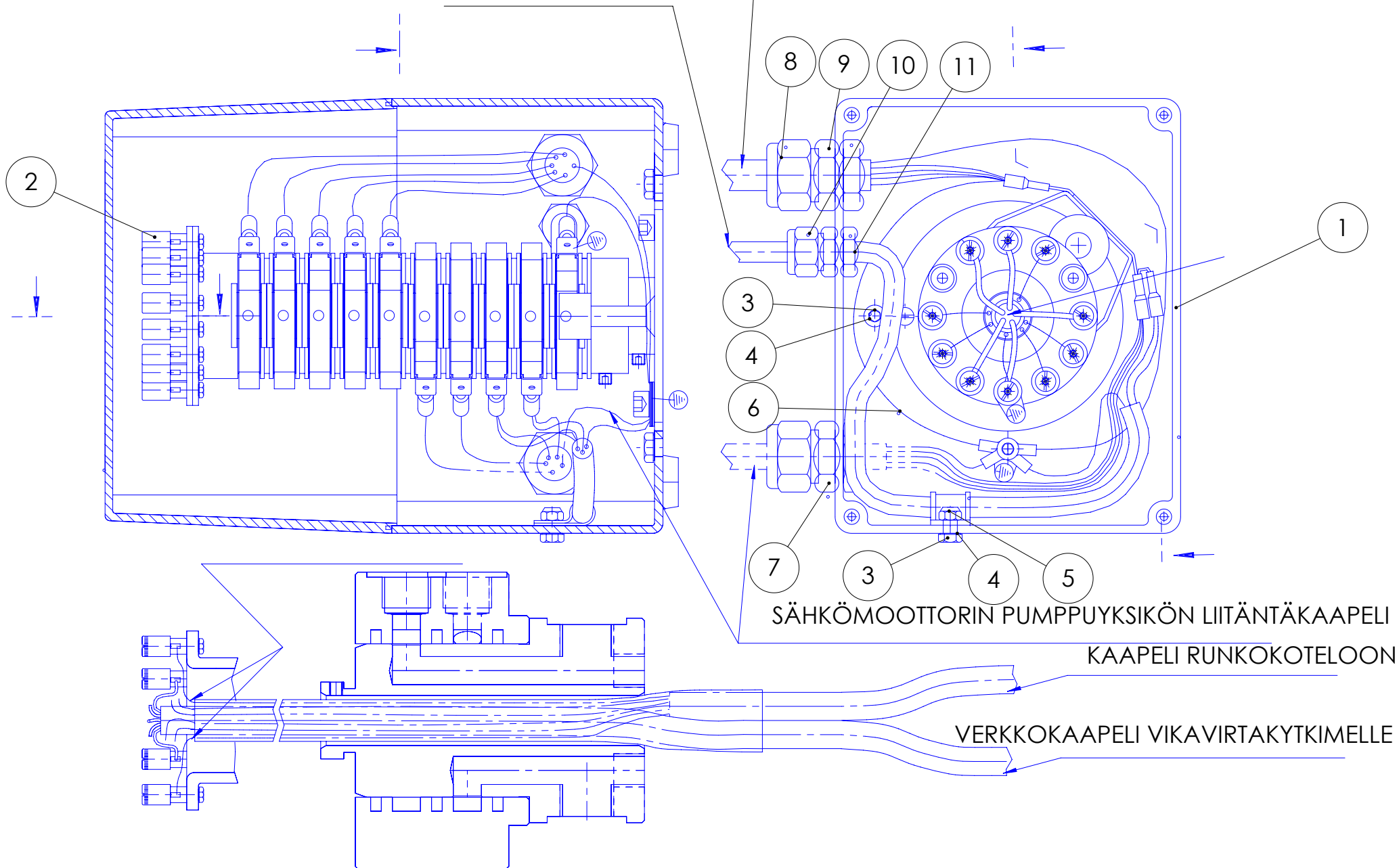
SPARE PART LIST

Item code	21049649	Revision	-
Title	BOX	Date	21.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3180913	KOTELO KÄPA BOX DOSE			2			7.31
2	3180914	LAIPPA FLÄNS FLANGE FLANSCH			2			
3	21049663	LEVY PLÅT PLATE PLATTE			1			
4	3180323	TIIVISTE TÄTNING SEAL DICHTUNG	PG 13.5		1			0.08
5	3180009	MUTTERI MUTTER NUT MUTTER	PG 13.5 08040913 METAL		1			
6	3180080	HOLKKI HYLSA SLEEVE ACHSHALTER	HOLKKITIIVISTE PG 9 MET. (P30)		17			
7	3180008	MUTTERI MUTTER NUT MUTTER	PG 9 08040909 METALL.		17			
8	3180852	MODULI MODUL MODULE MODUL			1			
9	21049666	JOHTOSARJA LEDNINGSSATS HARNESS LEITERZUG	IQAN XP/XS		1			
10	3180864	PIIRIKORTTI KRETSKORT CIRCUIT BOARD SCHALTPLAN			1			
11	3180884	KAAPELI KABEL CABLE KABEL			6			
12	3180868	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
13	3180639	KAAPELI KABEL CABLE KABEL			4			
14	3180735	KAAPELI KABEL CABLE KABEL			5		m	

KORIIN MENEVÄ 230 V:N KAAPELI

KÄÄNTÖPÖYDÄN ALAKOTELOON MENEVÄ KAAPELI

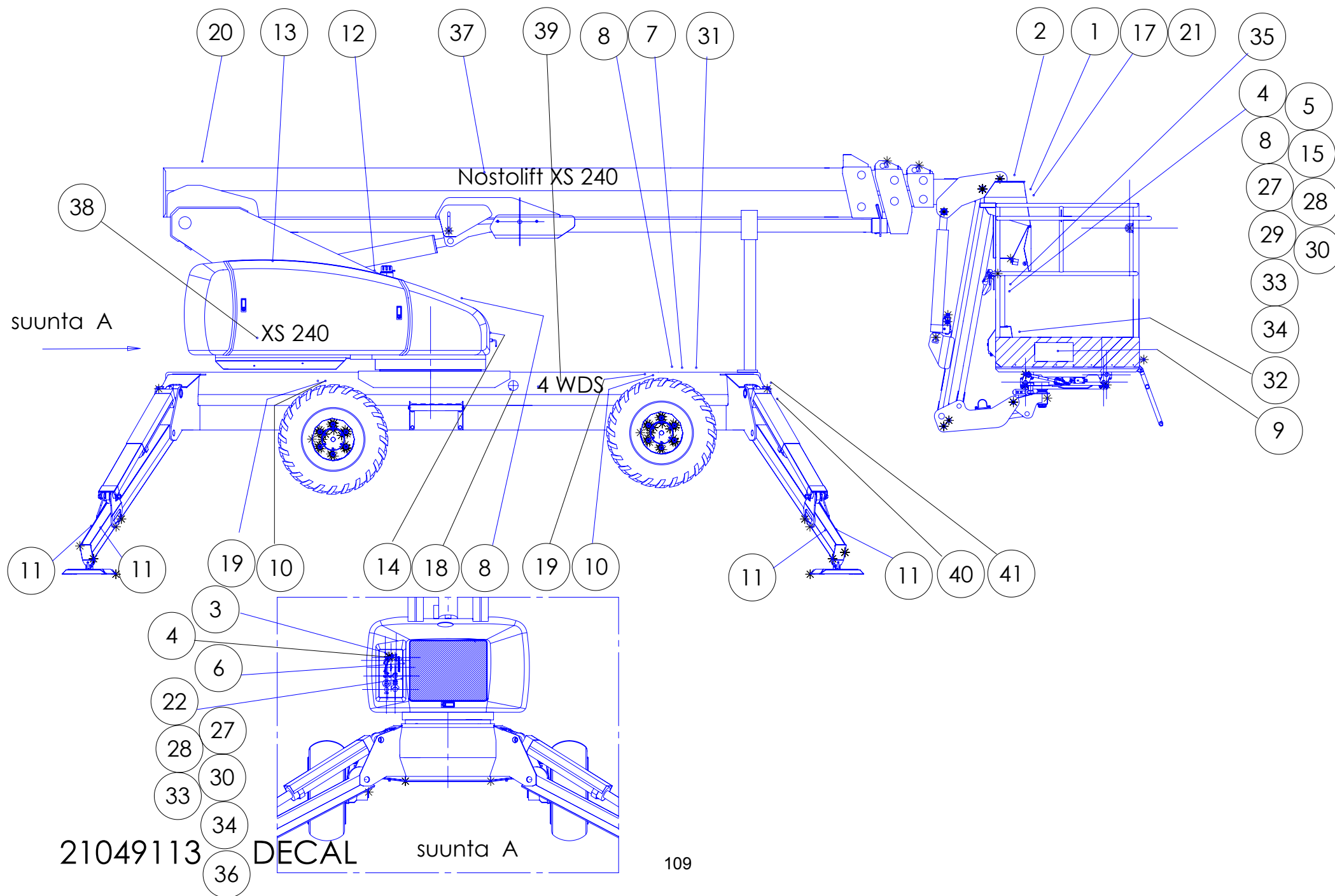


21040766 BOX

SPARE PART LIST

Item code	21040766	Revision	-
Title	BOX	Date	05.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21036038	KOTELO KÄPA BOX DOSE			1			
2	21040849	LIUKURENGAS GLIDRING SLIPRING GLEITRING	400V		1			
3	3010575	RUUVI SKRUV SCREW SCHRAUBE	M5X12 ZN DIN 7985		5			0
4	3030071	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M5 ZN DIN 125		5			0
5	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		3			0
6	3180388	JOHTO KABLE CABLE KABEL	1.5 MM2 MONISÄIE KELTAVIHR.		1		m	
7	3180540	TULPPA PLUGG PLUG DECKEL			1			
8	3180347	TIIVISTE TÄTNING SEAL DICHTUNG			1			
9	3180348	MUTTERI MUTTER NUT MUTTER			1			
10	3180004	UUSI VISIONIMIKE			1			
11	3180008	MUTTERI MUTTER NUT MUTTER	PG 9 08040909 METALL.		1			



SPARE PART LIST

Item code	21049113	Revision	-
Title	DECAL	Date	27.06.2006
Specification	PAKETTI SUOMI		

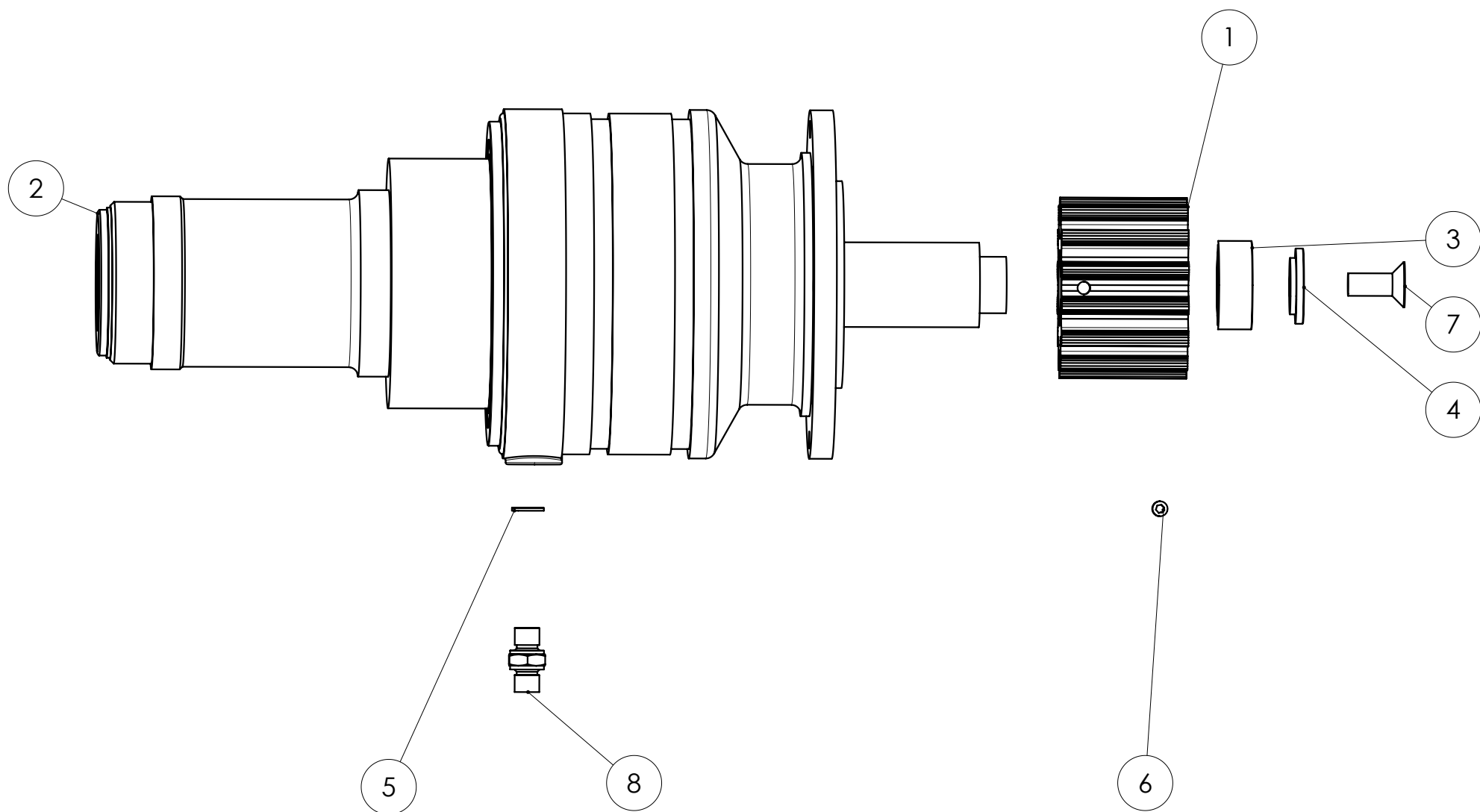
Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3281108	TARRA DEKAL DECAL AUFKLEBER	KORIKOTELON		1			
2	3281110	TARRA DEKAL DECAL AUFKLEBER	TUKIJALKA / OHJAUSJ		1			
3	3281109	TARRA DEKAL DECAL AUFKLEBER	ALAOHJAUSKOTELON		1			
4	3281106	TARRA DEKAL DECAL AUFKLEBER	ULOTTUMAKAAVIO XS240		2			
5	3281107	TARRA DEKAL DECAL AUFKLEBER	TUKIVOIMA MAX 37000g		1			
6	3281111	TARRA DEKAL DECAL AUFKLEBER	95 DB		1			
7	3280297	TARRA DEKAL DECAL AUFKLEBER	HUOLTOKIRJA		1			
8	3280300	TARRA DEKAL DECAL AUFKLEBER	JÄNNITE		3			
9	3280586	TARRA DEKAL DECAL AUFKLEBER	SIVUTTAISKUORMA		2			
10	3280316	TARRA DEKAL DECAL AUFKLEBER	310 KPA 45.0 PSI		4			
11	3280392	TARRA DEKAL DECAL AUFKLEBER	KELTA/MUSTA VAROITUSTEIPPI 50 MM		4		m	
12	3280317	TARRA DEKAL DECAL AUFKLEBER	DIESEL		1			
14	3280298	TARRA DEKAL DECAL AUFKLEBER	PÄÄVIRTAKYTKIN		1			
15	3280723	TARRA DEKAL DECAL AUFKLEBER	YLEISVAROITUS		1			
16	3280444	TARRA DEKAL DECAL AUFKLEBER	NOSTOKOUKKU (60X80)		4			
17	3280991	TARRA DEKAL DECAL AUFKLEBER	VIRTUALUKKO		1			
18	3280403	TARRA DEKAL DECAL AUFKLEBER	PAINOPISTE		2			
19	3280450	TARRA DEKAL DECAL AUFKLEBER	SIDONTA 2		4			
20	3280521	TARRA DEKAL DECAL AUFKLEBER	PUOM.ALASLASK. TARKISTUS		1			
21	3280607	TARRA DEKAL DECAL AUFKLEBER	HÄTÄ-SEIS		1			
22	3280604	TARRA DEKAL DECAL AUFKLEBER	KUULOSUOJAIN		1			
23	3280896	TARRA DEKAL DECAL AUFKLEBER	1		1			
24	3280897	TARRA DEKAL DECAL AUFKLEBER	2		1			
25	3280898	TARRA DEKAL DECAL AUFKLEBER	3		1			
26	3280899	TARRA DEKAL DECAL AUFKLEBER	4		1			
27	3280296	TARRA DEKAL DECAL AUFKLEBER	OHJ.PAIKKA		2			
28	3280299	TARRA DEKAL DECAL AUFKLEBER	VARMISTA TUENTA		2			
29	3280315	TARRA DEKAL DECAL AUFKLEBER	PÄIVITTÄINEN TARKASTUS		1			
30	3280332	TARRA DEKAL DECAL AUFKLEBER	VAROITUS JÄNNITTEISTÄ		2			
31	3280408	TARRA DEKAL DECAL AUFKLEBER	VIRTAKYTK. VAROITUS		1			
32	3280634	TARRA DEKAL DECAL AUFKLEBER	POLJIN SUOMI		1			
33	3280577	TARRA DEKAL DECAL AUFKLEBER	SALLITTU KUORMA		2			
34	3281011	TARRA DEKAL DECAL AUFKLEBER	HITSAUSVAROITUS		2			
35	3280726	TARRA DEKAL DECAL AUFKLEBER	KORIN VARALASKUJÄRJESTELMÄ		1			
36	3280727	TARRA DEKAL DECAL AUFKLEBER	KÄÄNTÖP. VARALASKUOHJ.		1			
37	3281103	TARRA DEKAL DECAL AUFKLEBER	KESLA XS 240		2			

SPARE PART LIST

Item code	21049113	Revision	-
Title	DECAL	Date	27.06.2006
Specification	PAKETTI SUOMI		

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
38	3281104	TARRA DEKAL DECAL AUFKLEBER	XS 240		2			
39	3281105	TARRA DEKAL DECAL AUFKLEBER	4 WDS		2			
40	3280587	KILPI SKYLT PLATE SCHILD			1			
41	3280287	KILPI SKYLT PLATE SCHILD			1			

XS 240 HENKILÖNOSTIN			SUOMI		HOLLANTI	ENGLANTI	USA	RUOTSI	ESPAÑA	NORJA	SAKSA	RANSKA	ITALIA
1	3281108		KORIKOTELONTARRA										
2	3281110		TUKIJALKA/OHJAUSTARRA	AJOVENTT KIINITYSLEVY									
3	3281109		ALAOHJAUSKOTELONTARRA	ALAOHJAUSKOTELO KÄÄNTÖPÖYTÄ									
4	3281106		ULOTTUMAKAAVIO TARRA	KORIKOTELO, ALAOHJAUSKOTELO									
5	3281107		TUKIVOIMA MAX 37000N	KORIKOTELO									
6	3281111		MELUTASOTARRA	ALAOHJAUSKOTELO									
7	3280297		HUOLTOKIRJATARRA	ALARUNKO KEULA									
8	3280300		JÄNNITETARRA	KORI,ALARUNKO KEULA, JAKAJA									
9	3280586		KORINKUORM/SIVUKUOR TAR	KORIN POTKUPELTI			3280597						
10	3280316		RENGASPAINETARRA	AKSELISTOT									
11	3280392		KELTA/MUSTA VAROITUSTEIPPI	TUKIJALAT									
12	3280317		DIESEL TARRA	SIVUSUOJA									
13													
14	3280298		PÄÄVIRTAKYTKIN TARRA	SIVUSUOJA									
15	3280723		YLEISVAROITUSTARRA	KORIKOTELO									
16	3280444		NOSTOKOUKKU TARRA	POIKK.AKS, KÄÄNTÖPÖYTÄ									
17	3280991		VIRTALUKKOTARRA	KORIKOTELO									
18	3280403		PAINOPISTE TARRA	ALARUNKO.KESK.KOHT.									
19	3280450		SIDONTA TARRA	AKSELISTOT									
20	3280521		ALASLASK.TARK.MERKKI	NOSTOPUOMI									
21	3280607		HÄTÄ-SEIS TARRA	KORI-JA ALAKOT.	3280607	3280658	3280658	3280607	3280686	SAMAT	3280607	3280658	3280686
22	3280604		KUULOSUOJAINTARRA	ALAOHJAUSKOTELO									
23	3280896		TUKIJALAN NUM.TARRA 1	TUKIJALKA									
24	3280897		TUKIJALAN NUM.TARRA 2	TUKIJALKA									
25	3280898		TUKIJALAN NUM.TARRA 3	TUKIJALKA									
26	3280899		TUKIJALAN NUM.TARRA 4	TUKIJALKA									
27	3280296		YLEISOHJETARRA	KORI	3280940	3280359	3280359	3280358	3280693		3280360	3280645	3280674
28	3280299		TUENNAN VAROITUSTARRA	KORI	3280941	3280362	3280362	3280361	3280694		3280363	3280646	3280675
29	3280315		PÄIV KÄYTTÄJÄN TARKASTUKSET	KORI	3280945	3280368		3280367	3280696		3280369	3280648	3280677
30	3280332		VAROITUS SUURJÄNNITTEISTÄ TARRA	KORI/ ALAOHJAUSPAIKKA	3280942	3280328	3280328	3280328	3280698		3280383?	3280650	3280679
31	3280408		VIKAVIRTAKYT KOESTUSTARRA	RUNKO-VIKAVITAKYTKIN	3280947	3280425		3280537	3280699		3280424	3280651	3280680
32	3280634		POLJINTARRA	KORI	3280847	3280637	3280637	3280636	3280703		3280638	3280655	3280684
33	3280577		KORINKUORM/SIVUKUORM TAR	KORI	3280848	3280579	3280580	3280581	3280692		3280578	3280644	3280673
34	3281011		HITSAUSVAROITUSTARRA	KORI									
35	3280726		KORINVARALASKUOHJETARRA	ALAOHJAUSKOTELO									
36	3280727		KÄÄNTÖPÖYDÄNVARALASKUOHJETARRA	ALAOHJAUSKOTELO									
37	3281103		KESLA XS 240 TARRA	NOSTOPUOMI									
38	3281104		XS 240 TARRA	SIVUSUOJA									
39	3281105		4 WDS TARRA	ALARUNKO									
40	3280587		TYYPPIKILPI	RUNKO	3280943	3280589	3280590	3280591	3280688		3280588	3280640	3280669
41	3280287		TARKASTUSKILPI	RUNKO	3280944	3280341	3280341	3280340	3280689		3280342	3280641	3280670
43													
44													
45													
48													
49													
50													
51													
52													



21049631 SLEW MECHANISM

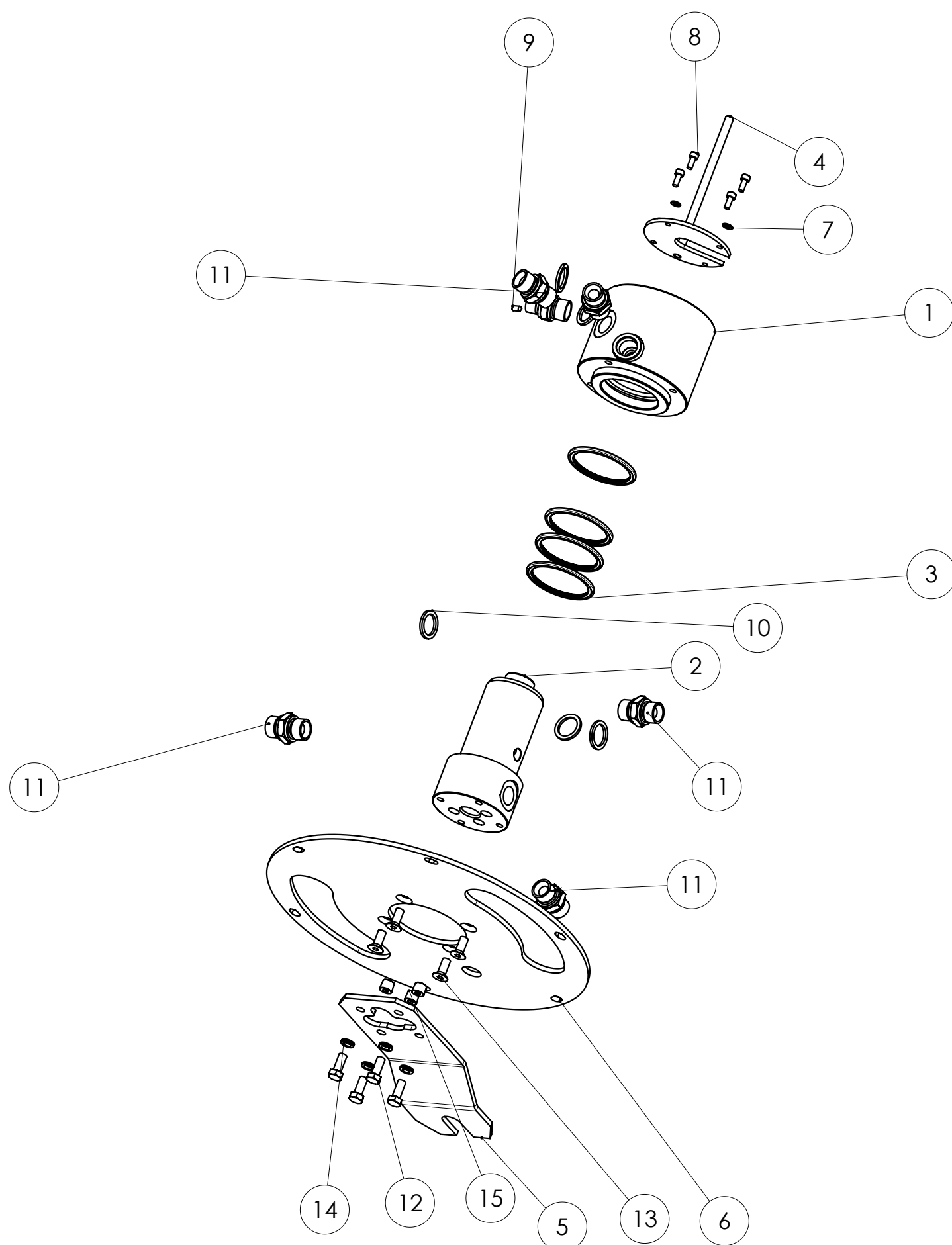
SPARE PART LIST

Item code	21049631	Revision	-
Title	SLEW MECHANISM	Date	25.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040383	HAMMASPYÖRÄ KUGGHJUL GEAR ZAHNRAD	Z=14 M=6		1			2.13
2	3160201	MOOTTORI MOTOR MOTOR MOTOR			1			
3	3100232	LAAKERI LAGER BEARING LAGER	NA 4906.2RS INA		1			
4	21035870	VASTE ANSLAG STOPPER ANSCHLAG			1			0.04
5	3030124	TIIVISTE TÄTNIING SEAL DICHTUNG	CU 13X17X1.5		1			
6	3010001	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 DIN 916		1			0
7	3010161	RUUVI SKRUV SCREW SCHRAUBE	KK M12X30 10.9 DIN 7991		1			0
8	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		1			0.04

21049622

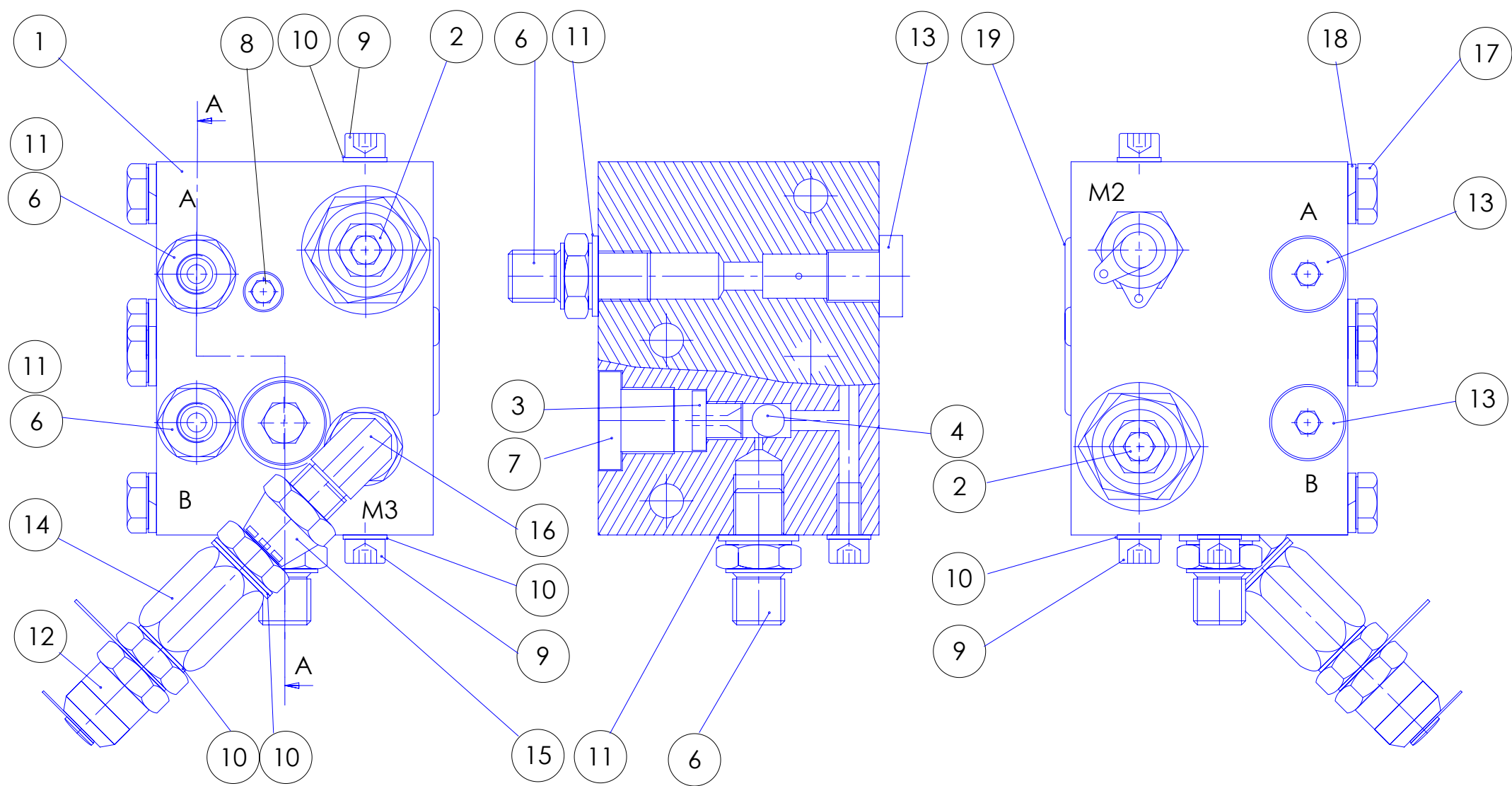
JAKAJA Divider



SPARE PART LIST

Item code	21049622	Revision	-
Title	JAKAJA	Date	24.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21035903	KARA SPINDEL SPINDLE SPINDEL			1			3.14
2	3110522	TIIVISTE TÄTNING SEAL DICHTUNG	TURN RING 25712-0600		4			
3	21040828	LEVY PLÅT PLATE PLATTE			1			0.21
4	21035944	VIPU SPAK LEVER HEBEL			1			
5	21035946	LEVY PLÅT PLATE PLATTE			1			
6	3030071	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M5 ZN DIN 125		4			0
7	3010535	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X12 8.8 ZN DIN 912		4			0
8	3010693	RUUVI SKRUV SCREW SCHRAUBE	KK M5X10 8.8 DIN 914		1			0
9	3110042	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-08 (R1/2")		6			0.01
10	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	O4000-08 (R1/2")		6			0.1
11	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		4			0
12	3010258	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X20 10.9ZN DIN 7991		4			0
13	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		4			0
14	3010243	RUUVI SKRUV SCREW SCHRAUBE	R1/4" DIN 906		3			0.01
15	21035902	JAKAJA			1			4.75

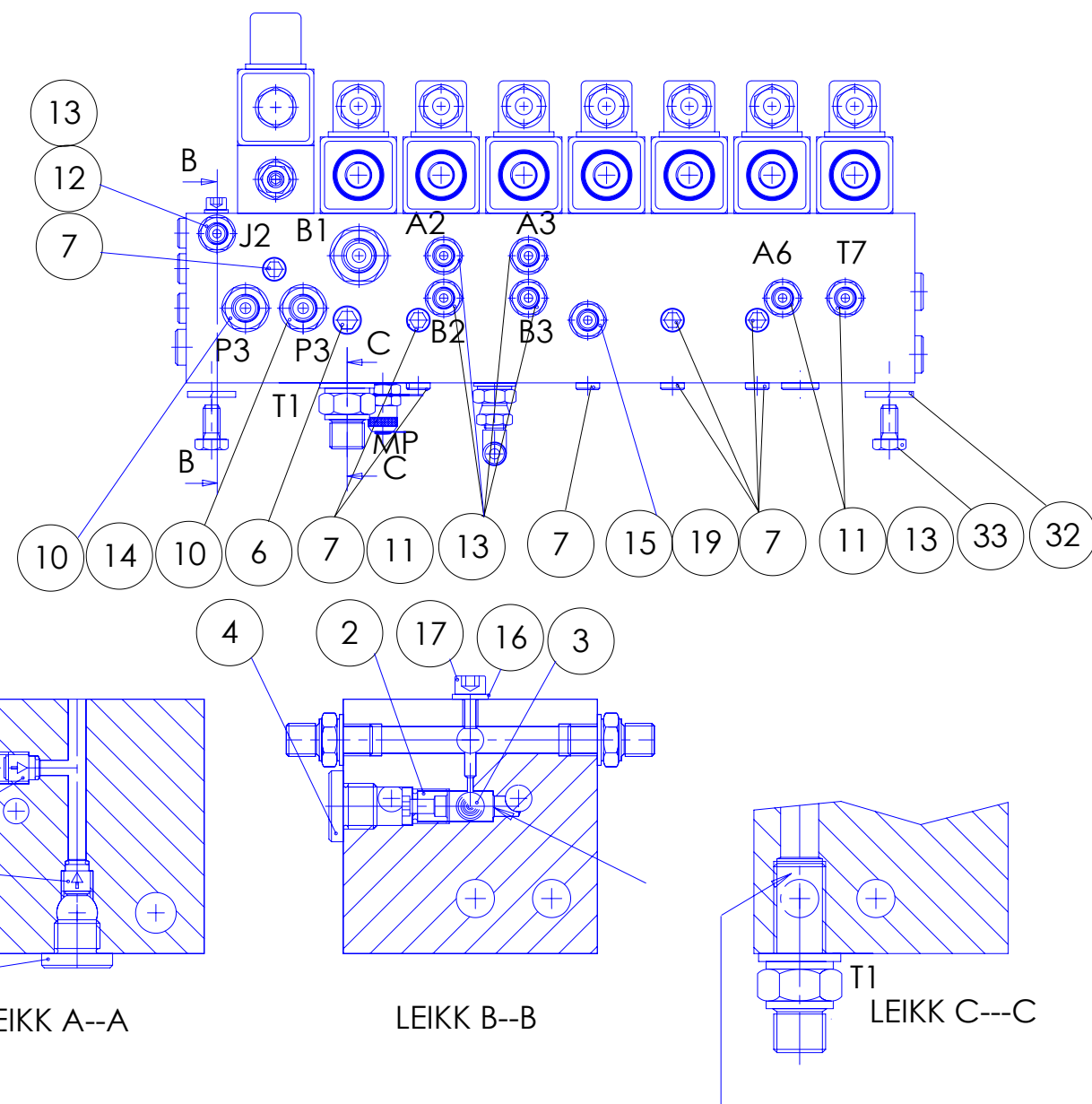
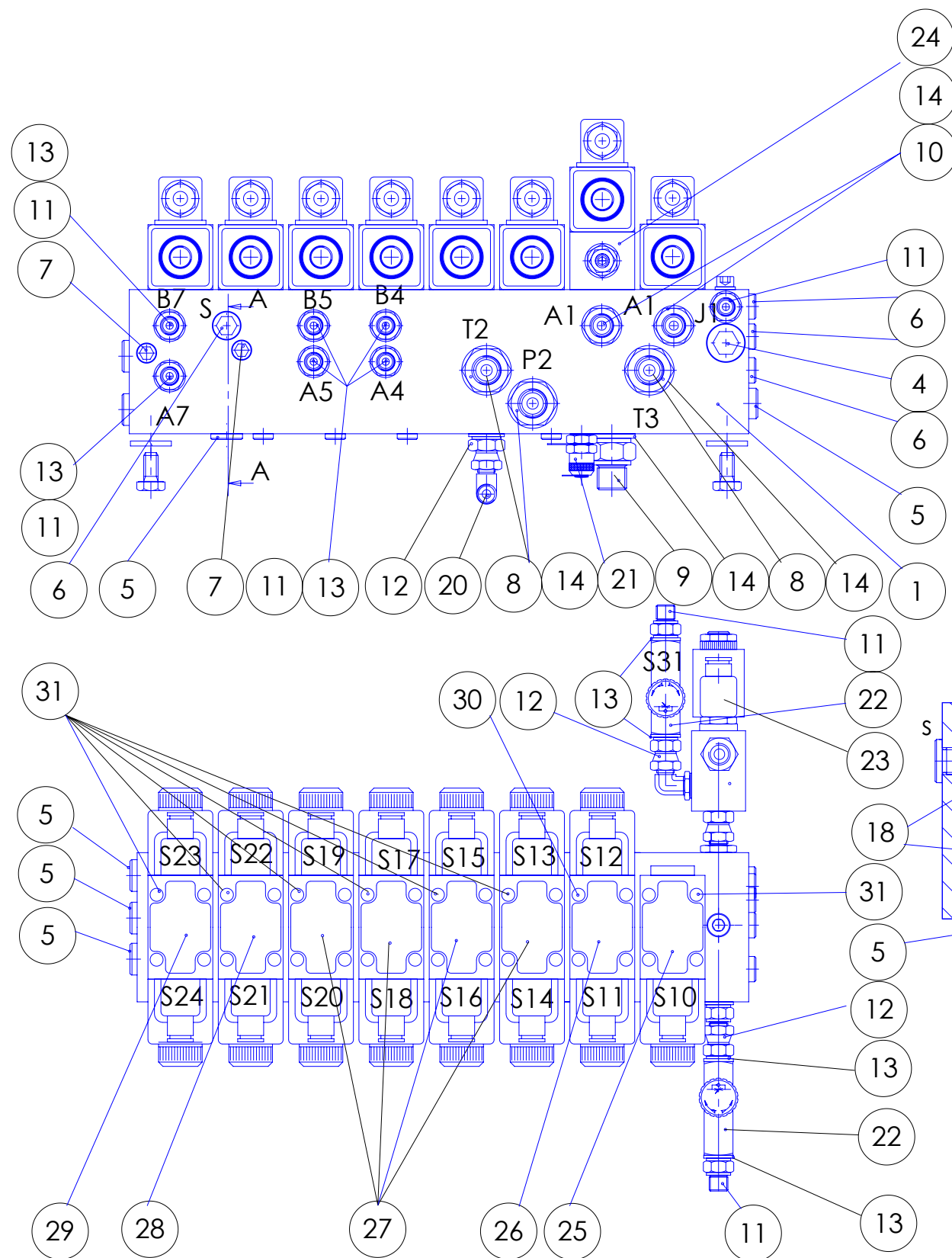


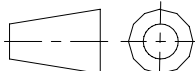
21049630 VALVE

SPARE PART LIST

Item code	21049630	Revision	-
Title	VALVE	Date	21.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21035895	VENTTIILI VENTIL VALVE VENTIL			1			
2	3120352	PATRUUNA PATRON CARTRIDGE PATRONE			2			
3	21035885	TULPPA PLUGG PLUG DECKEL	D=8 MM		1			
4	3120341	KUULA KULA BALL KUGEN			2			
6	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		3			0.04
7	3090210	TULPPA PLUGG PLUG DECKEL	HF-3/8"		1			0.03
8	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		1			0.01
9	3010593	RUUVI SKRUV SCREW SCHRAUBE	KKR M6X8 ZN 8.8 DIN 912		3			0
10	3110402	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT M6 6.2 X 9.2 X 1		3			0
11	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		5			0
12	3090182	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	EMA3 R1/4"		2			0.08
13	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		2			0.02
14	3090248	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04040-04		1			0.04
15	3090228	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04010-04-04		1			0.05
16	3090597	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	26-04500-04		1			0.06
17	3010096	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 80 8.8 ZN DIN 931		4			0
18	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		4			0
19	3110117	TIIVISTE TÄTNIING SEAL DICHTUNG	O 22.2 X 3.0 90 SHORE		2			0



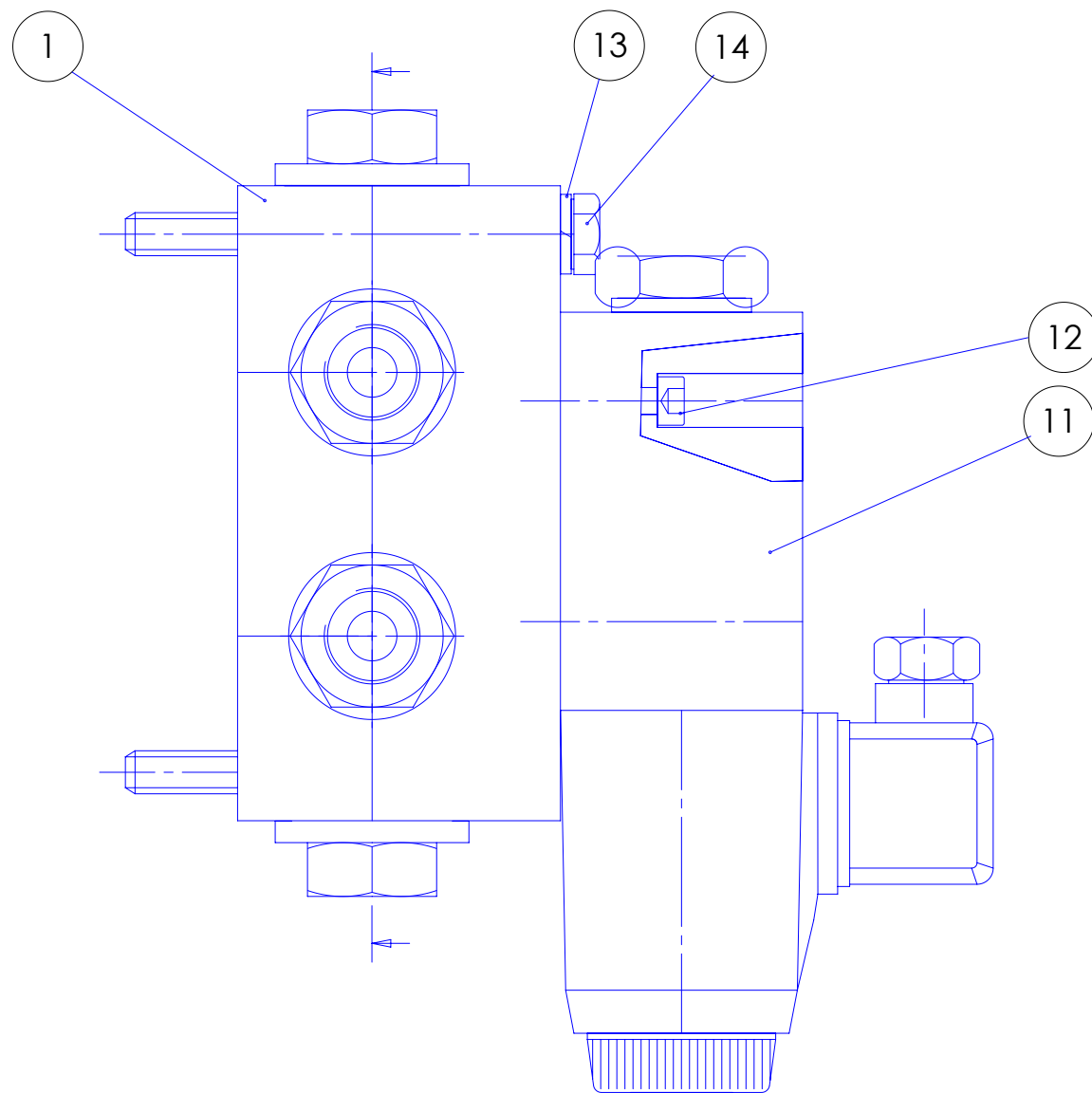
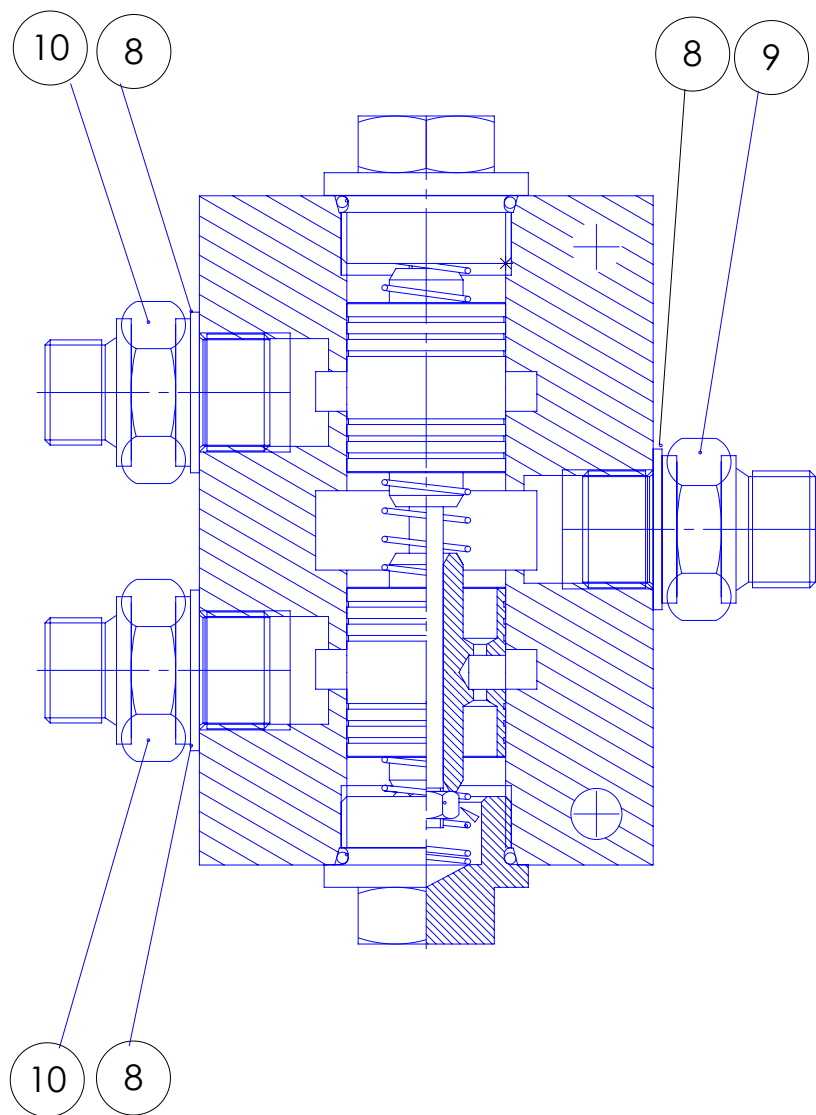
TOLEROIMATTOMAT MITAT: Lastuvaava työstö ISO 2768-m, Hitsatut rakenteet EN ISO 13920-B				Mitat: mm 	
Suun. 05.04.2006	ERAH	Suhde 1:1	Laite	Massa Netto 2.36	
Piirt. 07.04.2006	ERAH		XS 240 D/B	Polttoleikkauspituus	
Hyv			Kok.pano	Hitsauspituus	
			Osa VENTTIILI	Piir.no 1/3	Rev
				21049634	-

Pvm	Nimi	Muutos	119 Merkki
-----	------	--------	---------------

SPARE PART LIST

Item code	21049634	Revision	-
Title	VALVE	Date	07.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040516	VENTTIILI VENTIL VALVE VENTIL			1			
2	21117295	TULPPA PLUGG PLUG DECKEL	16/R1/4"X4		1			
3	3120443	KUULA KULA BALL KUGEN			1			
4	3090212	TULPPA PLUGG PLUG DECKEL	HF-1/2"		1			0.05
5	3090210	TULPPA PLUGG PLUG DECKEL	HF-3/8"		6			0.03
6	3090211	TULPPA PLUGG PLUG DECKEL	HF-1/4" L=10 MM		6			0.02
7	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		10			0.01
8	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")		4			0.1
9	3090297	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 EP		1			0.12
10	3090001	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06-08		4			0.08
11	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		15			0.04
12	3090228	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04010-04-04		4			0.05
13	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		22			0
14	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		9			0.01
15	3110161	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R 1/8		1			0
16	3110405	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT M5 5.7X9X1		1			0
17	3010474	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 12 8.8 ZN DIN 7984		1			0
18	3120364	VENTTIILI VENTIL VALVE VENTIL			2			
19	3090206	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-02-04		1			0.03
20	3090223	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04860-04		1			0.07
21	3090182	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	EMA3 R1/4"		1			0.08
22	3120381	VENTTIILI VENTIL VALVE VENTIL			2			
23	3120980	VENTTIILI VENTIL VALVE VENTIL			1			
24	3120585	VENTTIILI VENTIL VALVE VENTIL			1			
25	3120973	VENTTIILI VENTIL VALVE VENTIL			1			
26	3120974	VENTTIILI VENTIL VALVE VENTIL			1			
27	3120975	VENTTIILI VENTIL VALVE VENTIL			4			
28	3120977	VENTTIILI VENTIL VALVE VENTIL			1			
29	3120976	VENTTIILI VENTIL VALVE VENTIL			1			
30	3010495	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 75 12.9 DIN 912		4			0
31	3010263	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 35 12.9 DIN 912		28			0
32	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		2			0
33	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		2			0

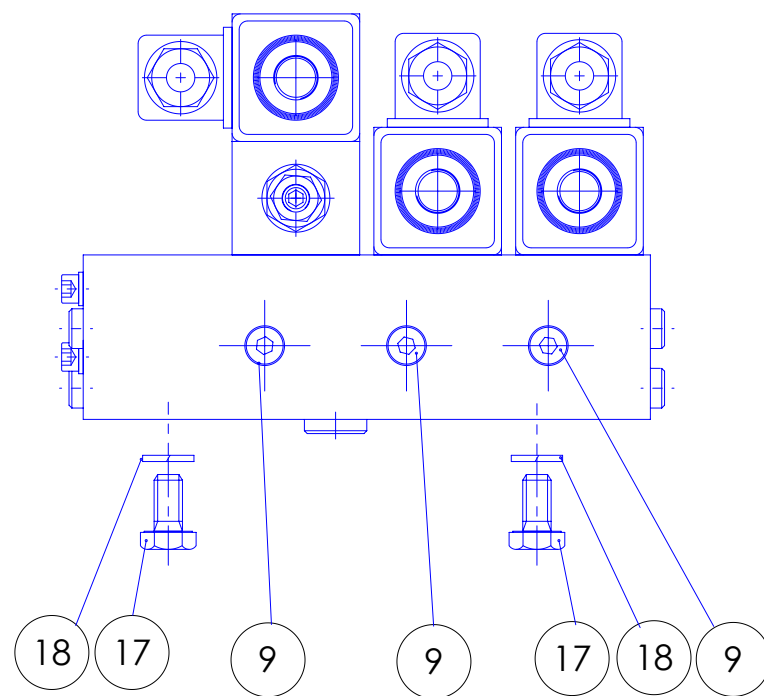
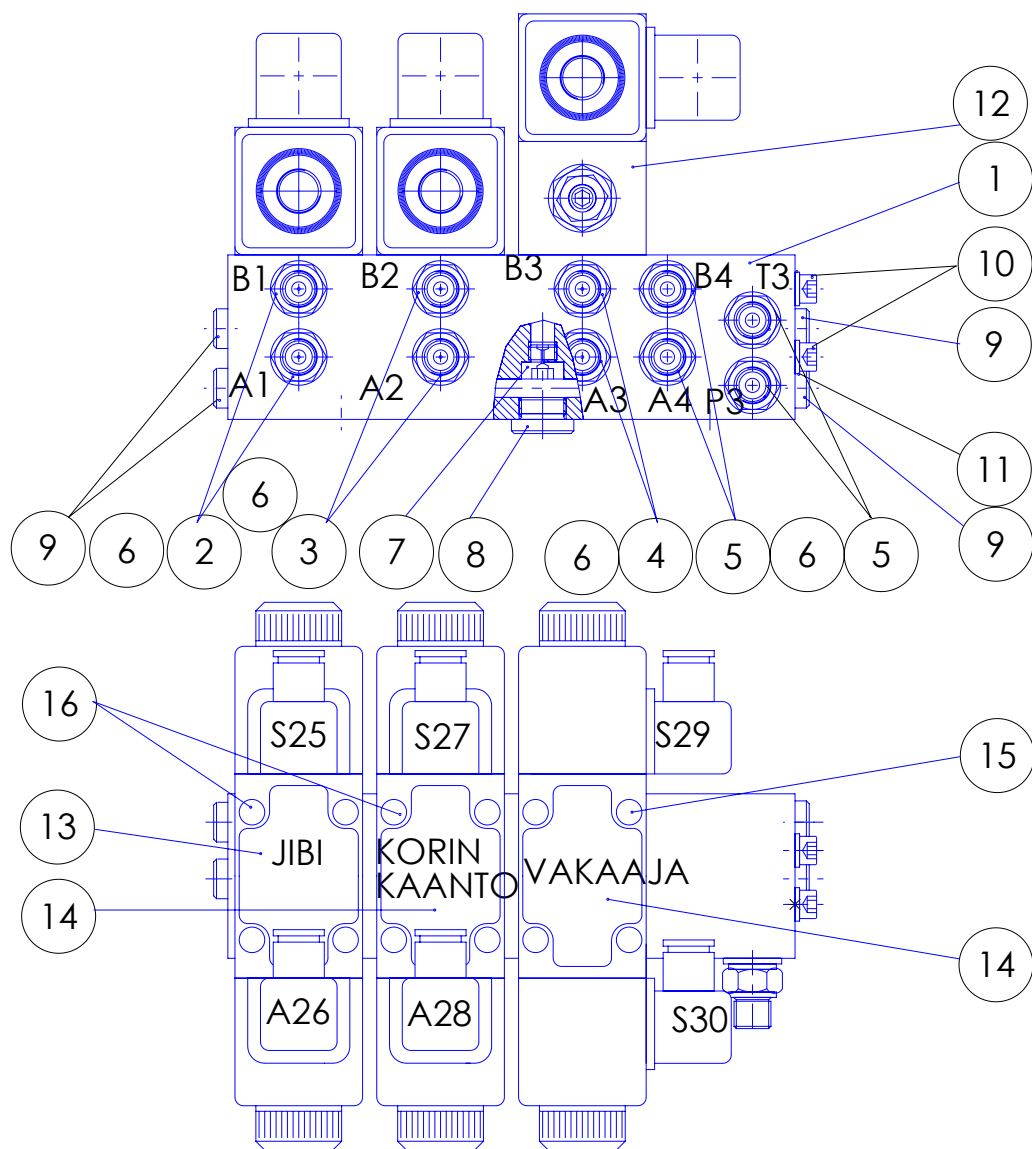


21049633 VALVE

SPARE PART LIST

Item code	21049633	Revision	-
Title	VALVE	Date	18.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21042821	VENTTIILI VENTIL VALVE VENTIL			1			
8	3110042	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-08 (R1/2")		3			0.01
9	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")		1			0.1
10	3090001	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06-08		2			0.08
11	3120979	VENTTIILI VENTIL VALVE VENTIL			1			
12	3010265	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 30 12.9 DIN 912		4			0
13	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M8 NORD LOCK		2			0
14	3010004	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 70 8.8 ZN DIN 931		2			0



21049635 VALVE

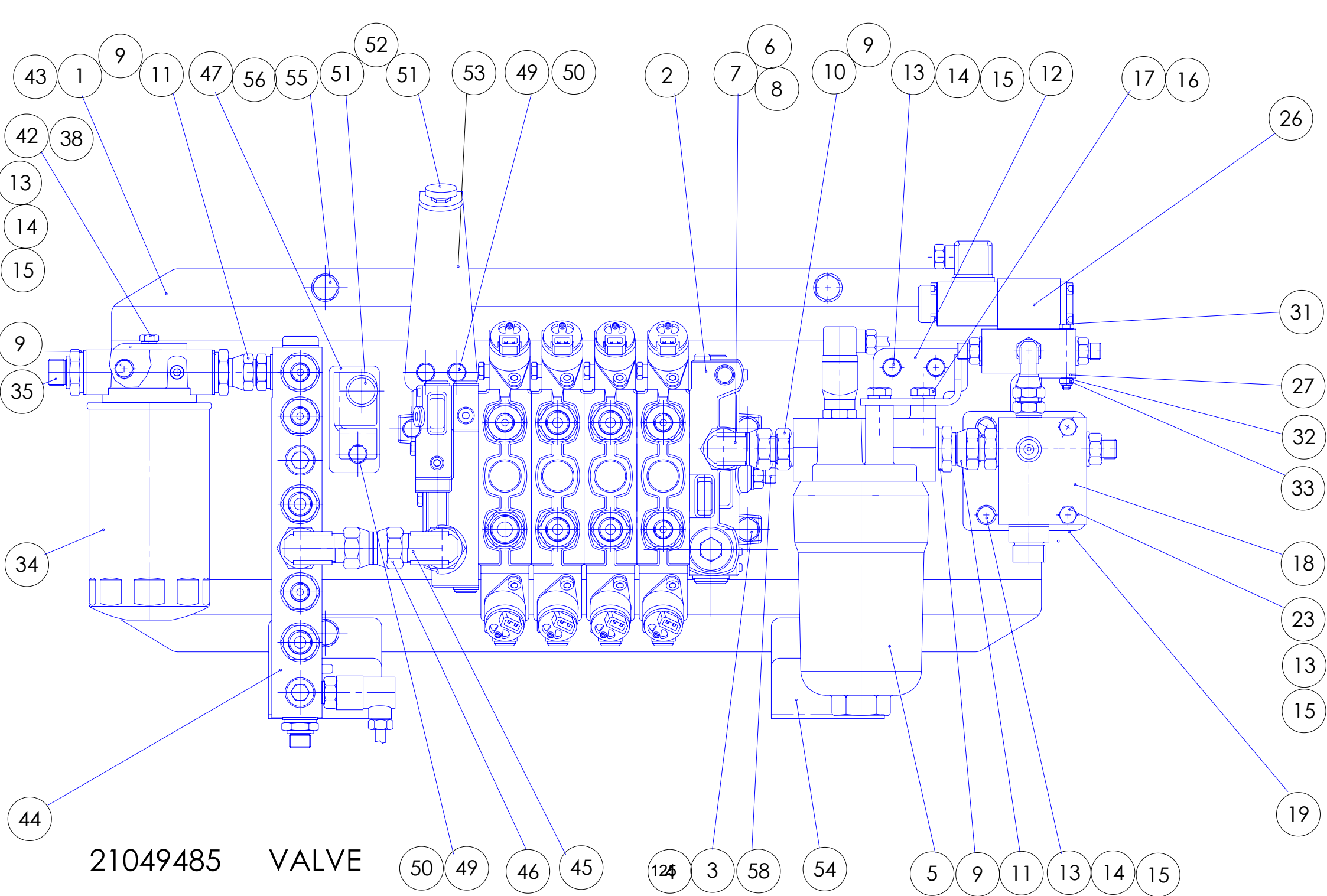
123

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL

SPARE PART LIST

Item code	21049635	Revision	-
Title	VALVE	Date	18.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040517	VENTTIILI VENTIL VALVE VENTIL			1			
2	21503438	KURISTIN STRYP RESTRICTION DROSSEL	R 1/4 D=1 MM		2			
3	21040838	KURISTIN STRYP RESTRICTION DROSSEL	R 1/4 D=0.7 MM		2			0.04
4	21035968	KURISTIN STRYP RESTRICTION DROSSEL	R 1/4 D=0.5 MM		2			
5	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		4			0.04
6	3110041	TIIVISTE TÄTNING SEAL DICHUNG	USIT R-04 (R1/4")		10			0
7	21040518	KURISTIN STRYP RESTRICTION DROSSEL	0.5MM/R1/8"		1			
8	3090210	TULPPA PLUGG PLUG DECKEL	HF-3/8"		1			0.03
9	3090208	TULPPA PLUGG PLUG DECKEL	HF-1/8"		7			0.01
10	3010461	RUUVI SKRUV SCREW SCHRAUBE	KKR M6 X 12 8.8 ZN DIN 912		2			0
11	3110402	TIIVISTE TÄTNING SEAL DICHUNG	USIT M6 6.2 X 9.2 X 1		2			0
12	3120587	VENTTIILI VENTIL VALVE VENTIL			1			
13	3120975	VENTTIILI VENTIL VALVE VENTIL			1			
14	3120978	VENTTIILI VENTIL VALVE VENTIL			2			
15	3010495	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 75 12.9 DIN 912		4			0
16	3010263	RUUVI SKRUV SCREW SCHRAUBE	KKR M5 X 35 12.9 DIN 912		8			0
17	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		2			0
18	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10 NORD LOCK		2			0



21049485

VALVE

SPARE PART LIST

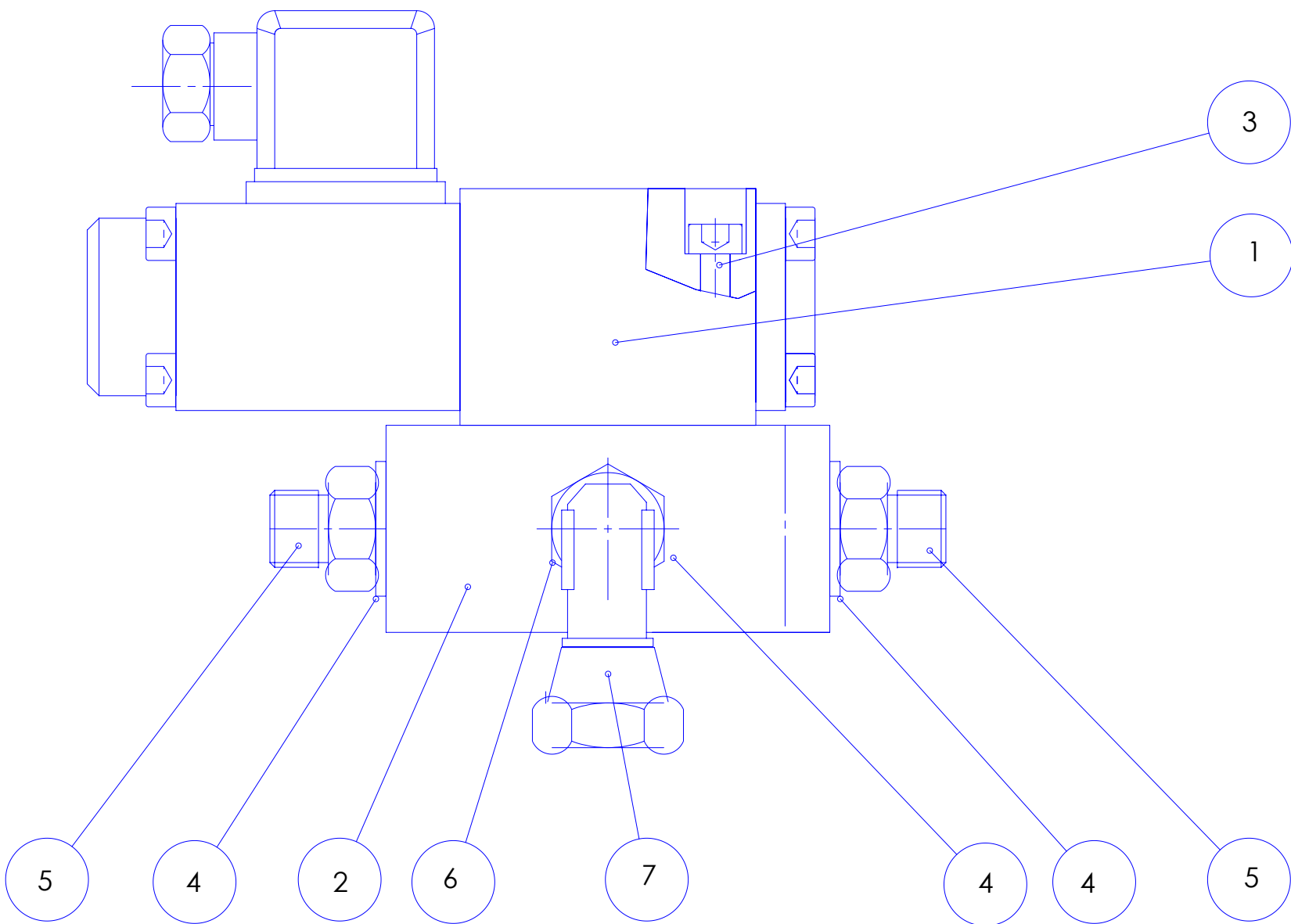
Item code	21049485	Revision	-
Title	VALVE	Date	13.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049256	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
2	3120965	VENTTIILI VENTIL VALVE VENTIL			1			
3	3010089	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 35 8.8 ZN DIN 933		3			0
4	3020004	MUTTERI MUTTER NUT MUTTER	KM M10 ZN DIN 985		3			0
5	3090864	SUODATIN FILTER FILTER FILTER	FF5000.F010.BS30.GT12-S25		1			
6	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		1			0.01
7	3090199	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04010-08-08		1			0.12
8	3090670	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04510-08		1			0.21
9	3110130	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-12 (R3/4")		4			0.01
10	3090053	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08-12		1			0.14
11	3090227	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04010-12-08		3			0.16
12	21049254	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
13	3030025	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M8 ZN DIN 126		20			0
14	3010014	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 20 8.8 ZN DIN 933		9			0
15	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985		10			0
16	3030146	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M10 NORD LOCK		8			0
17	3010199	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 16 8.8 ZN DIN 933		3			0
18	21049483	VENTTIILI VENTIL VALVE VENTIL			1			0.49
19	21049255	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
23	3010164	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 60 8.8 ZN DIN 931		1			0
26	21049628	VENTTIILI VENTIL VALVE VENTIL			1			
27	21049263	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
31	3010284	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X40 8.8 ZN DIN 912		2			0
32	3030117	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M5 ZN DIN 9021		2			0
33	3020092	MUTTERI MUTTER NUT MUTTER	KM M5 ZN DIN 985		2			0
34	3090865	SUODATIN FILTER FILTER FILTER	FF1003.F010.BA16.GT12		1			
35	3090185	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-12		1			0.14
38	21049253	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
42	3010196	RUUVI SKRUV SCREW SCHRAUBE	KR M6 X 20 8.8 ZN DIN 933		2			0
43	3030151	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M6 NORD LOCK		2			0
44	21049629	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			1.02
45	3090428	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	26-04500-08		1			0.17
46	3090270	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04020-08		1			0.1
47	21049518	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			1			
49	3010090	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 16 8.8 ZN DIN 933		4			0
50	3030152	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	M8 NORD LOCK		4			0

SPARE PART LIST

Item code	21049485	Revision	-
Title	VALVE	Date	13.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
51	3301095	VAIMENNIN DÄMPARE DAMPER DÄMPFER	MARCON 48010 25/15 M8X35		2			
52	3020003	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 934		2			0
53	21049498	LEVY PLÅT PLATE PLATTE			1			
54	21049623	KIINNIKE FÄSTE FASTENER BEFESTIGUNG			2			
55	3010062	RUUVI SKRUV SCREW SCHRAUBE	KR M10 X 20 8.8 ZN DIN 933		4			0
56	3030003	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M10/11 ZN DIN 126		4			0
58	3090158	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04		1			0.04
59	3110041	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-04 (R1/4")		1			0



21049628 VALVE

SPARE PART LIST

Item code	21049628	Revision	-
Title	VALVE	Date	13.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3120857	VENTTIILI VENTIL VALVE VENTIL			1			
2	3120908	LOHKO BLOCK BLOCK STÜCK			1			
3	3010284	RUUVI SKRUV SCREW SCHRAUBE	KKR M5X40 8.8 ZN DIN 912		4			0
4	3110040	TIIVISTE TÄTNING SEAL DICHUNG	USIT R-06 (R 3/8")		3			0
5	3090052	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-06		2			0.05
6	3090246	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04010-06-04		1			0.06
7	3090176	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04510-04		1			0.07

3

21049629

CONNECTOR

2

4

1

2

3

4

5

3

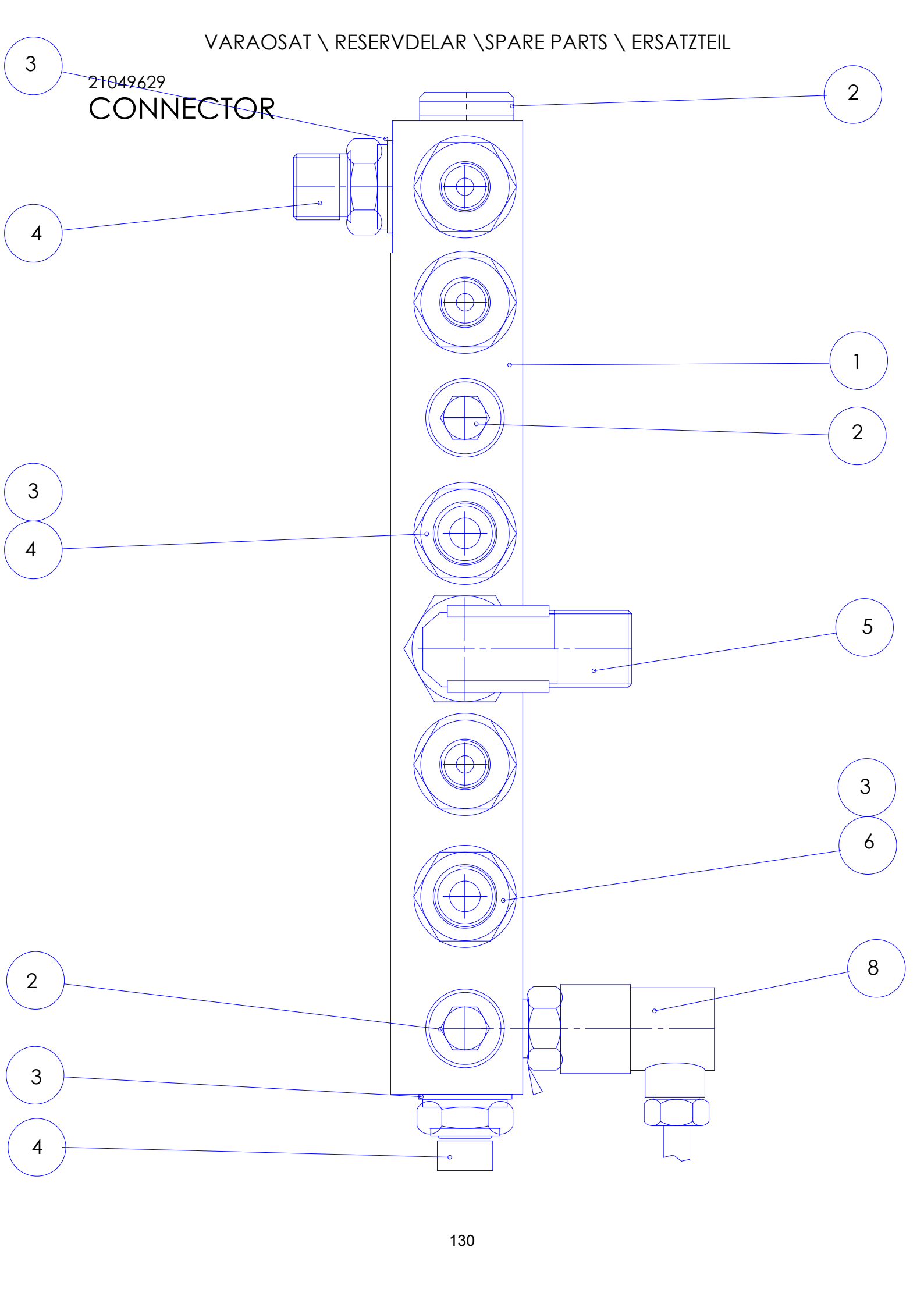
6

2

3

4

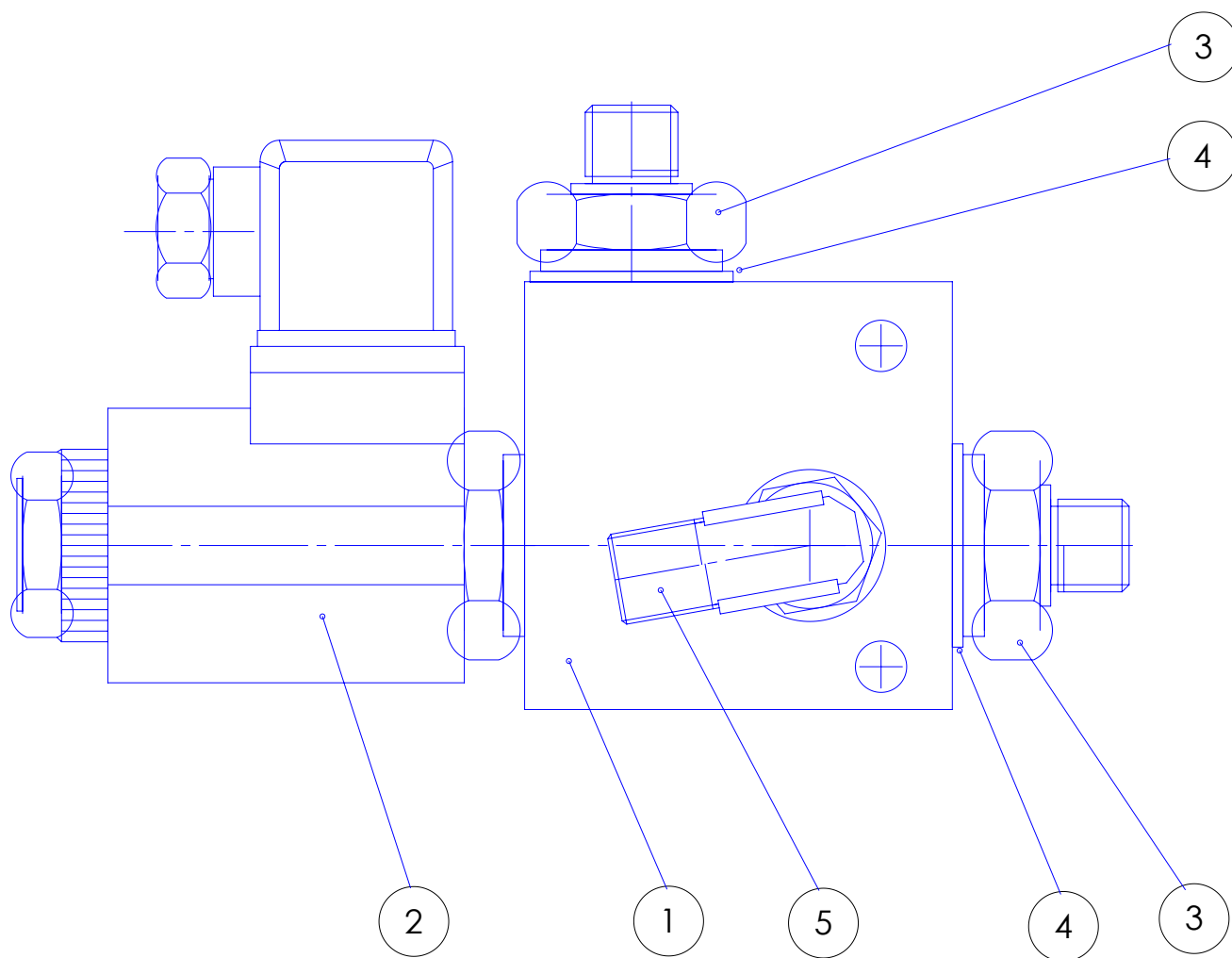
8



SPARE PART LIST

Item code	21049629	Revision	-
Title	CONNECTOR	Date	13.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21049250	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR			1			
2	3090212	TULPPA PLUGG PLUG DECKEL	HF-1/2"		3			0.05
3	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		8			0.01
4	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")		3			0.1
5	3090428	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	26-04500-08		1			0.17
6	3090001	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06-08		1			0.08
7	3090174	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-08		3			0.08

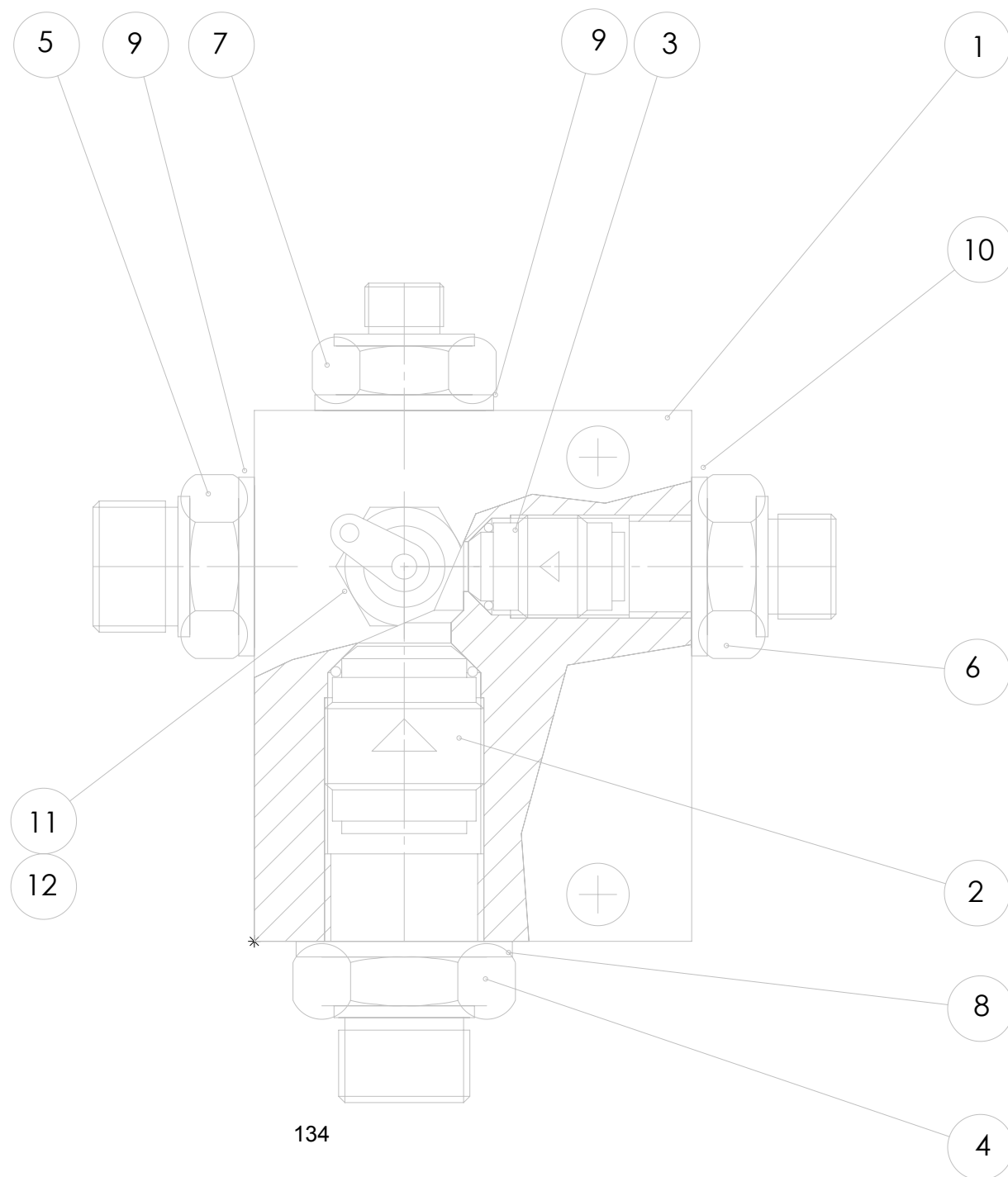


21049632 VALVE

SPARE PART LIST

Item code	21049632	Revision	-
Title	VALVE	Date	12.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21043414	RUNKO RAM FRAME RAHMEN			1			
2	3120980	VENTTIILI VENTIL VALVE VENTIL			1			
3	3090174	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-08		2			0.08
4	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		2			0.01
5	3090597	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	26-04500-04		1			0.06



21049483 VALVE

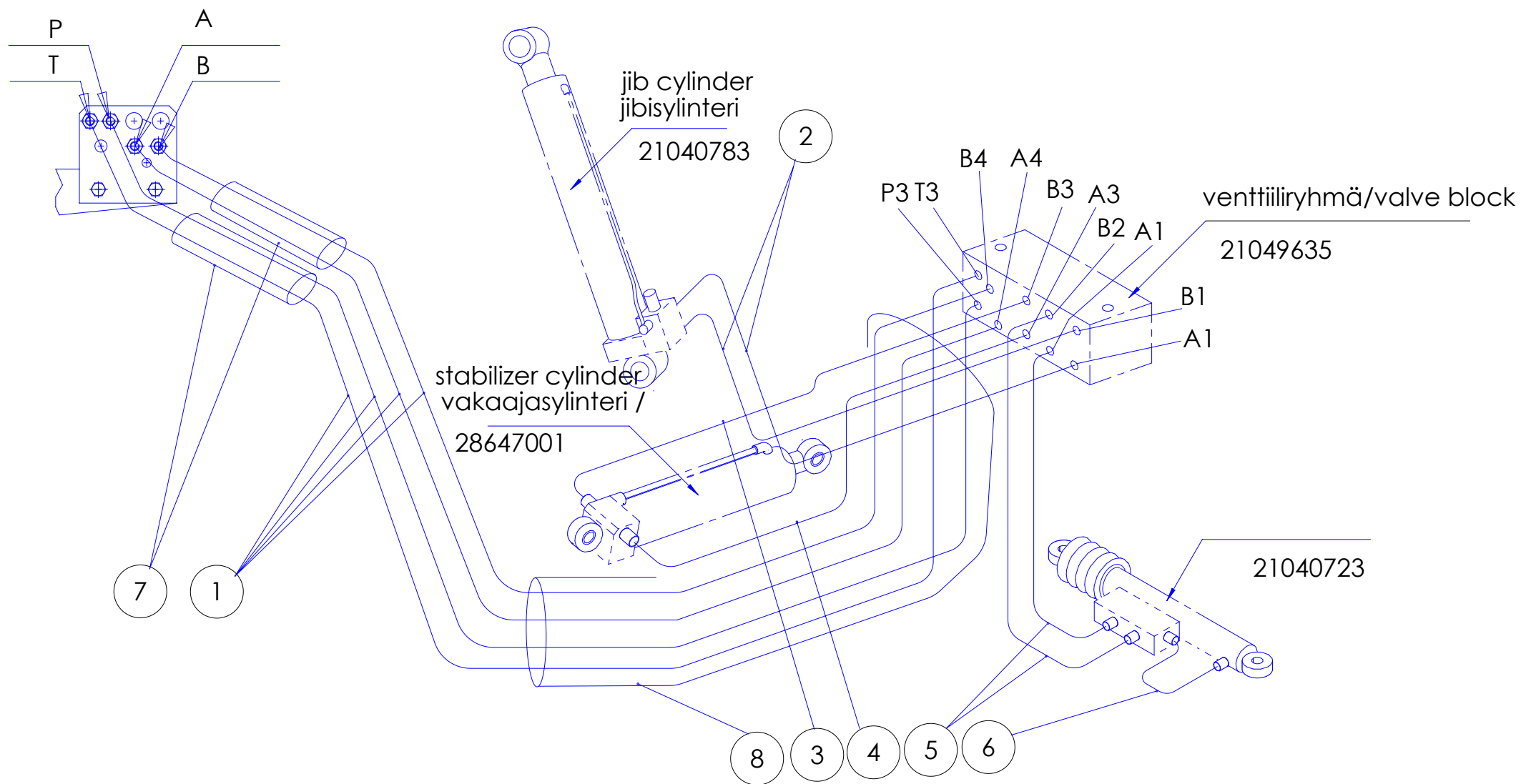
134

VARAOSAT \ RESERVDELAR \ SPARE PARTS \ ERSATZTEIL

SPARE PART LIST

Item code	21049483	Revision	-
Title	VALVE	Date	12.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	21040585	VENTTIILI VENTIL VALVE VENTIL			1			
2	3120248	VENTTIILI VENTIL VALVE VENTIL			1			
3	3120363	VENTTIILI VENTIL VALVE VENTIL			1			
4	3090053	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08-12		1			0.14
5	3090019	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")		1			0.1
6	3090040	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06		1			0.06
7	3090174	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-04-08		1			0.08
8	3110130	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-12 (R3/4")		1			0.01
9	3110042	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-08 (R1/2")		2			0.01
10	3110040	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-06 (R 3/8")		1			0
11	3110041	TIIVISTE TÄTNIING SEAL DICHTUNG	USIT R-04 (R1/4")		1			0
12	3090182	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	EMA3 R1/4"		1			0.08

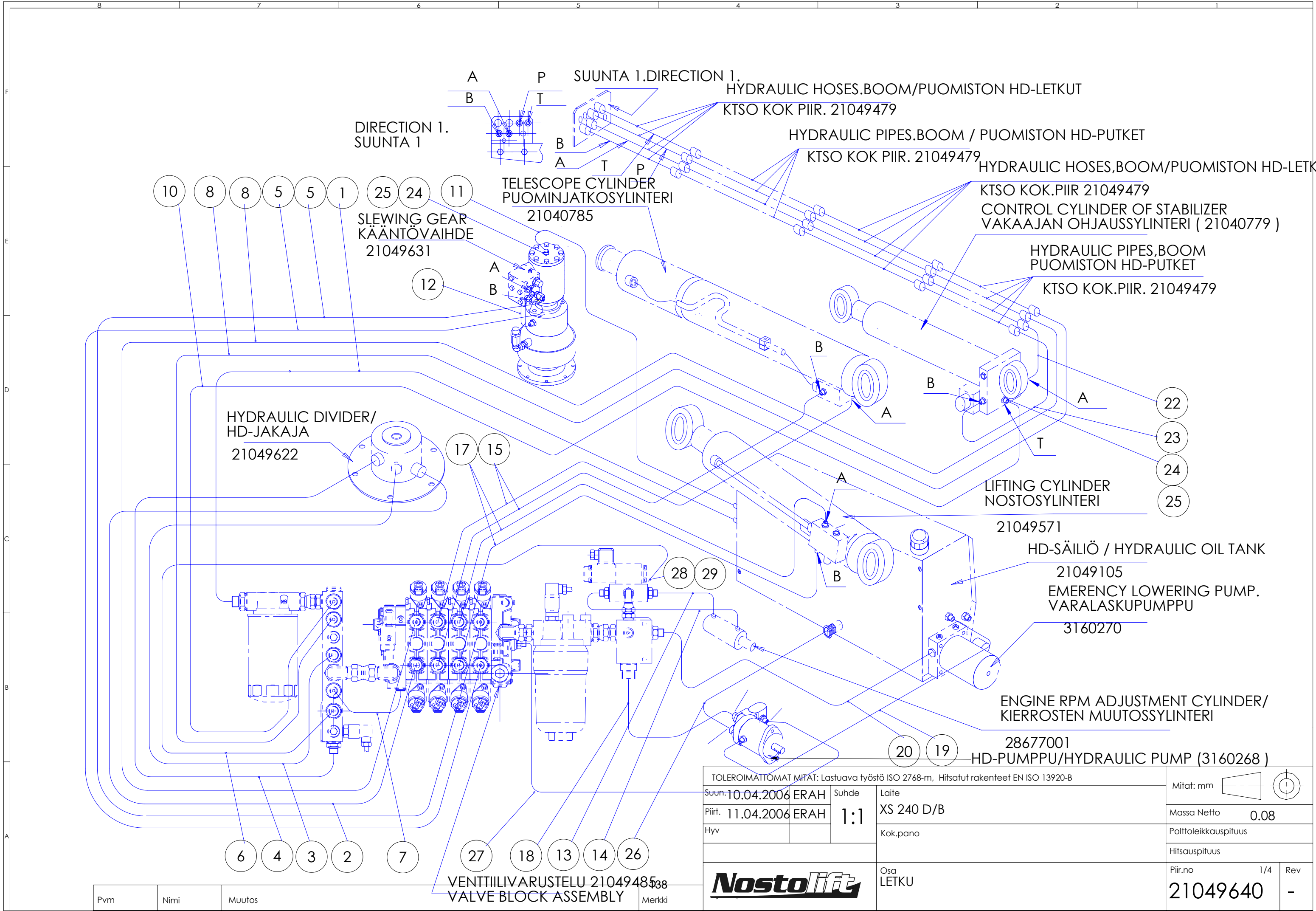


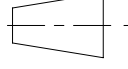
21049642 HOSE

SPARE PART LIST

Item code	21049642	Revision	-
Title	HOSE	Date	07.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3132171	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5701-04/L=3050		4			
2	3132172	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5729-04/L=2150		2			
3	3131403	LETKU SLANG HOSE SCHLAUCH	57E01-04/TRELLPAC2-04/57E29-04/		1			
4	3132173	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5729-04/L=1300		1			
5	3132175	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5751-04/L=450		2			
6	3131754	LETKU SLANG HOSE SCHLAUCH	5701-04/TRELLP1-04/5751-04/L=250		1			
7	3132176	SUOJA SKYDD COVER SCHUTZ	TEXS40		2		m	
8	3130734	SUOJA SKYDD COVER SCHUTZ	D=50		1		m	



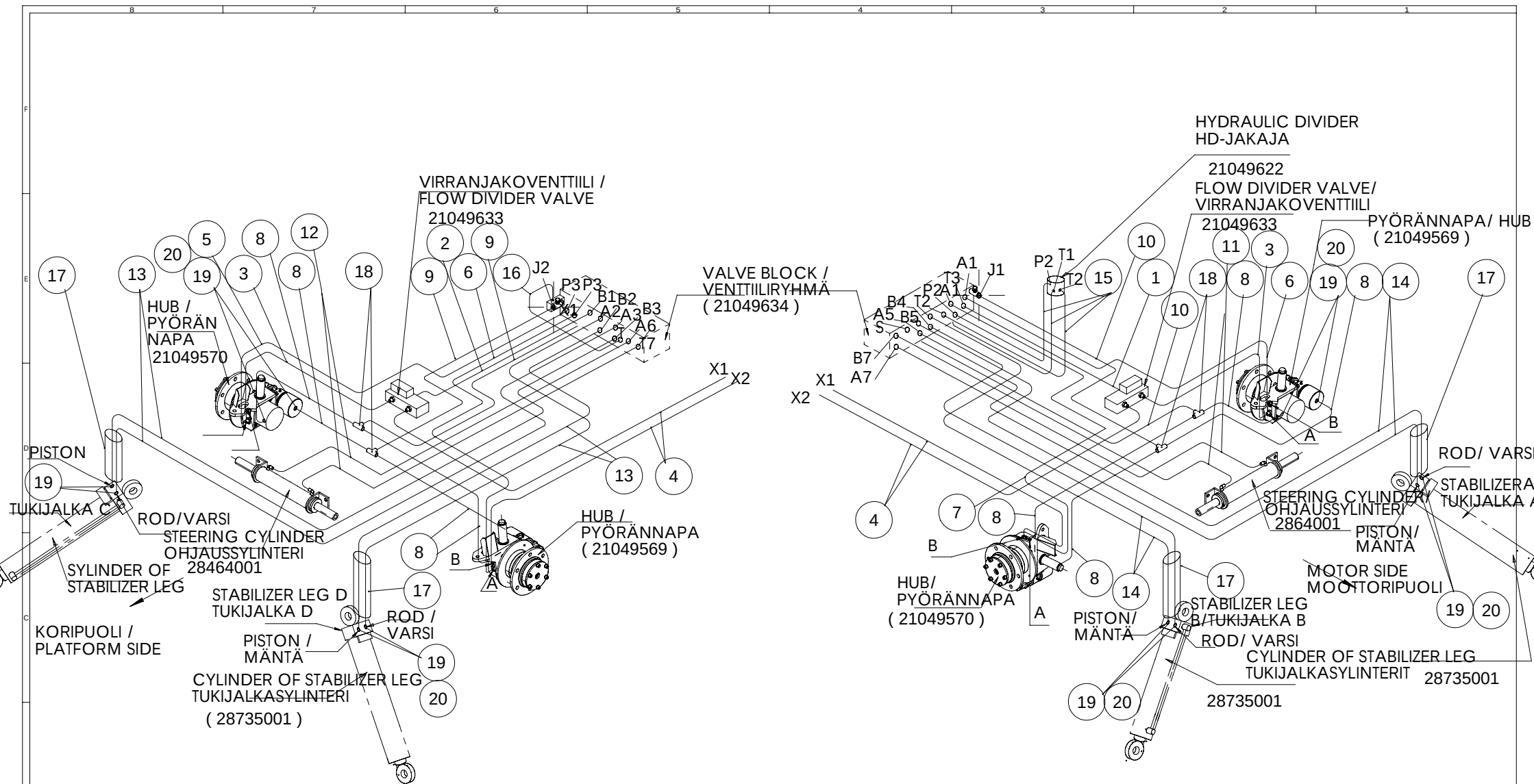
TOLEROIMATTOMAT MITAT: Lastuvaava työstö ISO 2768-m, Hitsatut rakenteet EN ISO 13920-B				Mitat: mm	
Suun: 10.04.2006	ERAH	Suhde	Laite		
Piirt. 11.04.2006	ERAH	1:1	XS 240 D/B		
Hyv			Kok.pano	Massa Netto 0.08	
				Polttoleikkauspituus	
				Hitsauspituus	
				Piir.no	1/4 Rev
				21049640	-

Pvm	Nimi	Muutos	Merkki
-----	------	--------	--------

SPARE PART LIST

Item code	21049640	Revision	-
Title	HOSE	Date	11.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3132177	LETKU SLANG HOSE SCHLAUCH	5701-12/461ST-12/5751-12/L=1650		1			
2	3132178	LETKU SLANG HOSE SCHLAUCH	5751-08/461ST-08/5751-08/L=800		1			
3	3132179	LETKU SLANG HOSE SCHLAUCH	5751-08/461ST-08/5760-08/L=700		1			
4	3132180	LETKU SLANG HOSE SCHLAUCH	5751-08/461ST-08/5760-08/L=570		1			
5	3132181	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5751-04/L=1750		2			
6	3132182	LETKU SLANG HOSE SCHLAUCH	5751-06/461ST-06/570RLO-16-06/		1			
7	3132183	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5751-04/L=630		1			
8	3132184	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5718-06-04/L=3100		2			
10	3132185	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/570RLO-14-04/		1			
11	3132202	LETKU SLANG HOSE SCHLAUCH	BANJO 57ORLO-14-04/461ST-04/		1			
12	3132203	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5751-04/L=380		1			
13	3132186	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5751-04/L=650		1			
14	3132187	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5701-04/L=1000		1			
15	3132188	LETKU SLANG HOSE SCHLAUCH	5751-06/461ST-06/5751-06/L=2200		2			
17	3132190	LETKU SLANG HOSE SCHLAUCH	5751-06/461ST-06/5751-06/L=1700		2			
18	3132191	LETKU SLANG HOSE SCHLAUCH	5751-08/461ST-08/5751-08/L=900		1			
19	3131738	LETKU SLANG HOSE SCHLAUCH	5751-08/461ST-08/5751-08/L=500		1			
20	3132192	LETKU SLANG HOSE SCHLAUCH	5751-06/461ST-06/5751-06/L=1200		1			
22	3132193	LETKU SLANG HOSE SCHLAUCH	5751-04/461ST-04/5718-06-04/L=1400		1			
23	3132194	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5718-06-04/L=1200		1			
24	3090653	RUUVI SKRUV SCREW SCHRAUBE	R 1/4" L=28MM BANJOLLE		2			0.04
25	3110041	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-04 (R1/4")		4			0
26	3132218	LETKU SLANG HOSE SCHLAUCH	5701-16/HI-78-16/5751-16/L=670		1			
27	3131690	LETKU SLANG HOSE SCHLAUCH	5751-04/FLEXOP.2-04/5701-04/L=800		1			
28	3090728	RUUVI SKRUV SCREW SCHRAUBE	R 3/8" L=31 MM BANJO		1			
29	3110040	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-06 (R 3/8")		2			0



TOLERANSSIT: MATTOMAT MITAT: Lastuava työstö ISO 2768-m, Hitsatut rakenteet EN ISO 13920-B				Mitat: mm	
Suun. 10.04.2006	ERAH	Suhde 1:1	Laite	Massa Netto	
Piirt. 11.04.2006	ERAH			Polttoleikkauspiisuus	
Hyv				Hitsauspiisuus	
			Kok.pano XS 240 D/B ALARUNKO		
			Osa LETKU	Piir.no	1/3
				21049641	
				Rev	-

140

Pvm	Nimi	Muutos	Merkki
-----	------	--------	--------

SPARE PART LIST

Item code	21049641	Revision	-
Title	HOSE	Date	11.04.2006
Specification			

Pos	Item code	Title	Specification	Dimensions	Pc	Amount	Unit	Nto Weight
1	3132195	LETKU SLANG HOSE SCHLAUCH	5701-08/461ST-08/5701-08/L=650		1			
2	3132196	LETKU SLANG HOSE SCHLAUCH	5701-08/461ST-08/5701-08/L=1500		1			
3	3131451	LETKU SLANG HOSE SCHLAUCH	5701-06/TRELLP.2-06/5751-06/L=1400		2			
4	3132197	LETKU SLANG HOSE SCHLAUCH	5701-06/461ST-06/5751-06/L=4200		2			
5	3132198	LETKU SLANG HOSE SCHLAUCH	5701-06/461ST-06/5751-06/L=2100		1			
6	3131380	LETKU SLANG HOSE SCHLAUCH	57E01-06/TRELLPAC2-06/57E51-06/		2			
7	3132199	LETKU SLANG HOSE SCHLAUCH	5701-06/461ST-06/5751-06/L=3300		1			
8	3132204	LETKU SLANG HOSE SCHLAUCH	57E01-04/461ST-04/570RLO-14-04/		8			
9	3131348	LETKU SLANG HOSE SCHLAUCH	5701-04/TRELLP110-04/5701-04/L=1050		2			
10	3132200	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5701-04/L=2000		2			
11	3132205	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5701-04/L=2250		2			
12	3131582	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/5701-04/L=800		2			
13	3132206	LETKU SLANG HOSE SCHLAUCH	57E01-04/461ST-04/570RLO-14-04/		4			
14	3132201	LETKU SLANG HOSE SCHLAUCH	5701-04/461ST-04/570RLO-14-04/		4			
15	3131378	LETKU SLANG HOSE SCHLAUCH	57E51-08/TRELLPAC2-08/57E01-08/		3			
16	3131584	LETKU SLANG HOSE SCHLAUCH	5701-04/TRELLP.2-04/5751-04/L=550		1			
17	3132176	SUOJA SKYDD COVER SCHUTZ	TEXS40		4		m	
18	3090223	LIITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04860-04		4			0.07
19	3090653	RUUVI SKRUV SCREW SCHRAUBE	R 1/4" L=28MM BANJOLLE		16			0.04
20	3110041	TIIVISTE TÄTNING SEAL DICHTUNG	USIT R-04 (R1/4")		32			0