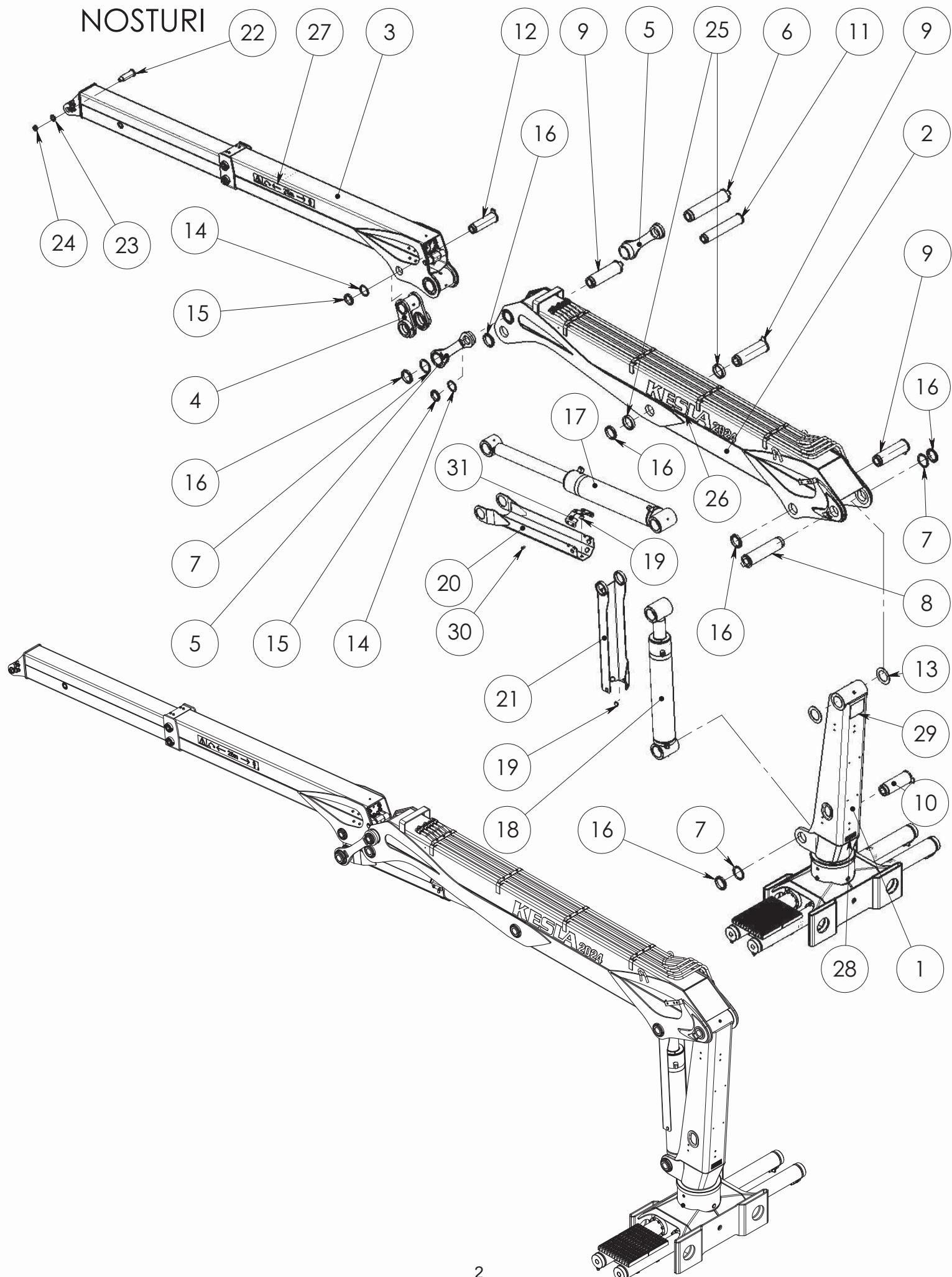


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90000327

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## SPARE PART LIST

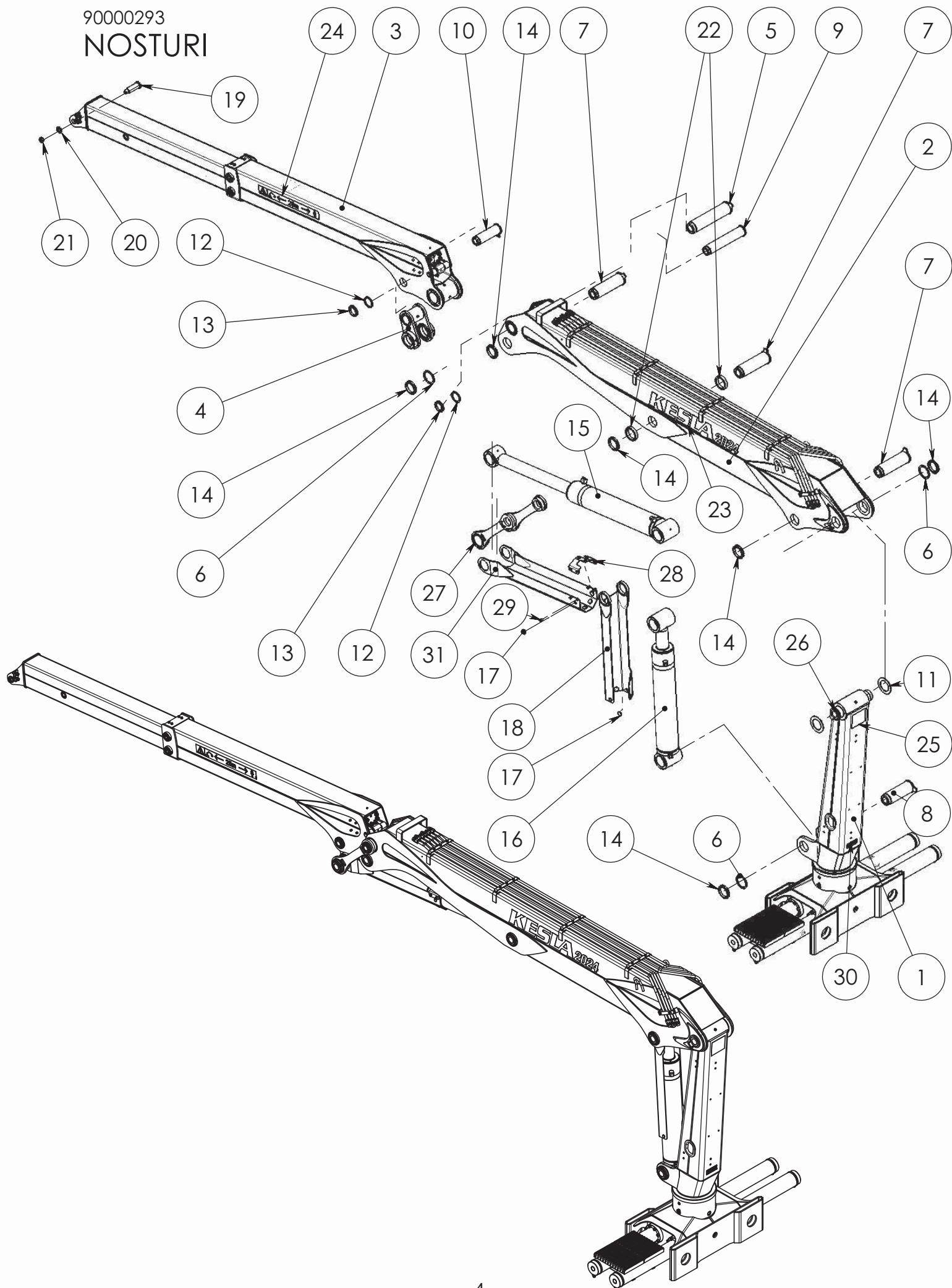
Item code	90000327
Title	NOSTURI
Specification	L=8200 CAB

Revision	-
Date	05.12.2008

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Amount	Unit	NtO Weight					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022862	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=4000 CAB				1				578.9
3	90020589	PUOMI BOM BOOM ARM	L=4400				1				2369.59
4	90020495	VETOJANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HTS				1				19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
8	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HTS				1				17.64
9	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HTS				3				14.75
10	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HTS				1				12.98
11	90020470	AKSELI AXEL AXLE ACHSE	80-450 HTS				1				12.12
12	90020469	AKSELI AXEL AXLE ACHSE	80-280 HTS				1				7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				2				0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14				L=16	10			0.01
20	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL SUOJA HTS				1				18.65
21	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
22	90013105	AKSELI AXEL AXLE ACHSE	45-164				L=167	1			1.94
23	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				10x75	1			0.08
24	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5ZN NYLOC				1				0.1
25	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				L=27	2			0.86
26	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
27	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-AUUE 25 M, 730X80				2				0.1
28	3280507	KILPKI SKYLIT PLATE SCHILD	MALLI CE (120X45) LIIMATTAVA TUOTEKILPI				1				0.03
29	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITESTÄ. (130X160) FI,SV				1				0.02
30	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0
31	90024111	KINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL SUOJAAN				306x120	1			1.05

90000293

NOSTURI

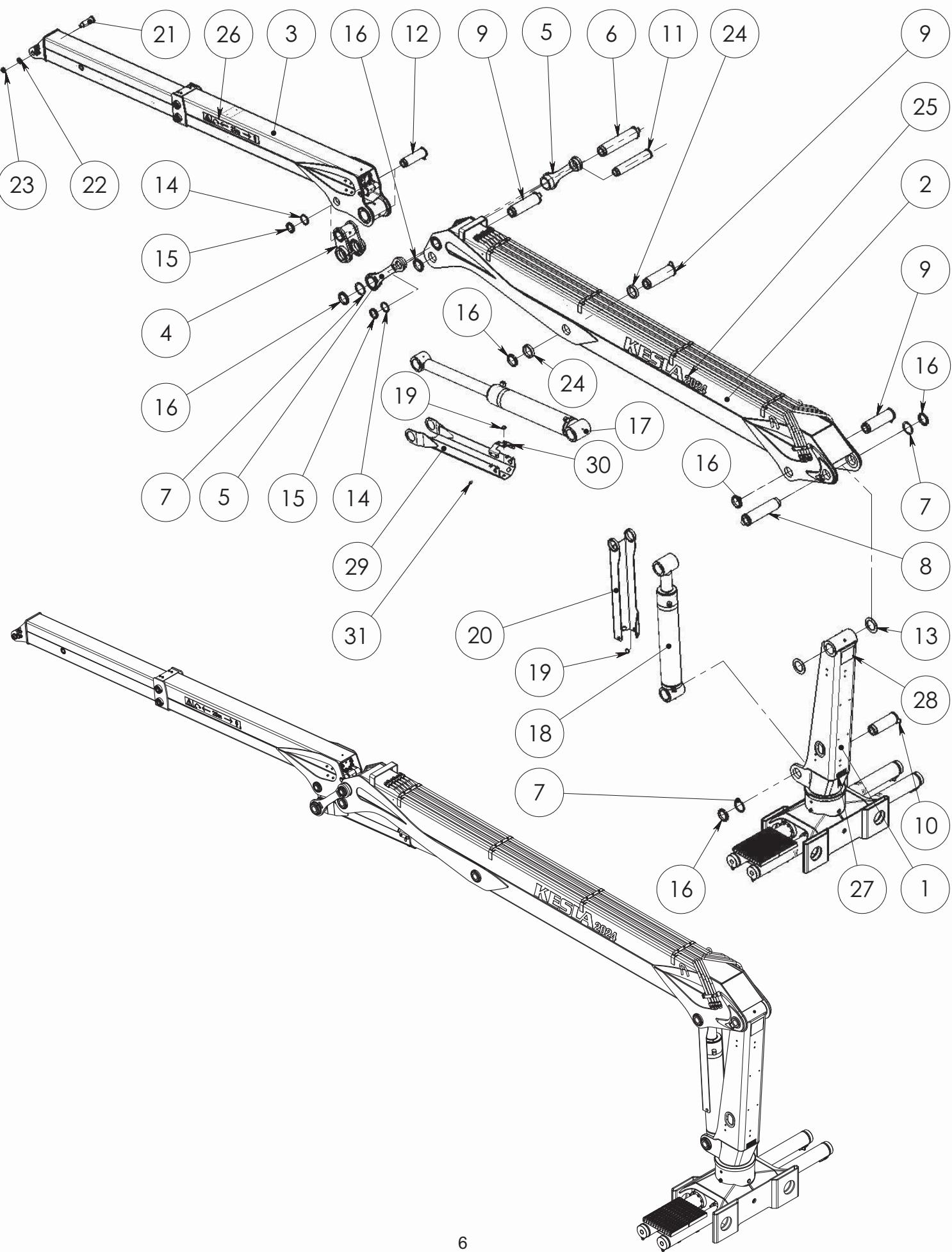


## SPARE PART LIST

Item code	90000293	Revision	-
Title	NOSTURI	Date	16.01.2006
Specification	L=8200 OPEN TYPE		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1046.61
2	90020597	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=4000 OPEN TYPE				1				577.97
3	90020589	PUOMI BOM BOOM ARM	L=4400				1				2369.59
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90020454	AKSEL AXEL ACHSE	100/M95X2-457 HITS				1				19.33
6	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				10x75	3			0.2
7	90020452	AKSEL AXEL ACHSE	100/M95X2-348 HITS				100/M95X2-348 HITS	3			14.75
8	90020451	AKSEL AXEL ACHSE	100/M95X2-307 HITS				100/M95X2-307 HITS	1			12.98
9	90020470	AKSEL AXEL ACHSE	80-450 HITS				80-450 HITS	1			12.12
10	90020469	AKSEL AXEL ACHSE	80-280 HITS				80-280 HITS	1			7.53
11	90010010	LAAKERI LAGER BEARING LAGER	152/100.5 - 5				152/100.5 - 5	142x142	2		0.06
12	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				100/81-6	75x75	2		0.13
13	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				KM15 NYLOC M75X2	2			0.35
14	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				KM19 NYLOC M95X2	6			0.54
15	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				160/100X855	1			164.79
16	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				160/100X855	1			169.55
17	90013832	LIUKUPALA GLÜDKLACK GUIDE PAD GLEITLAGER	40-14				40-14	L=16	10		0.01
18	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				NOSTOSYL	1			20.16
19	90013105	AKSEL AXEL ACHSE	45-164				45-164	L=167	1		1.94
20	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/(31)-8				56/(31)-8	10x75	1		0.08
21	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				M30X1.5 ZN NYLOC	1			0.1
22	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				125/100-25	L=27	2		0.86
23	32801270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024!				KESLA 2024!	2			0.14
24	32801135	TARRA DEKAL DECAL AUFKLEBER	VAARA-AUUE 25 M, 730X90				VAARA-AUUE 25 M, 730X90	2			0.1
25	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTEISTÄ, (130X160) FL.SV				VARO JÄNNITTEISTÄ, (130X160) FL.SV	1			0.02
26	90024098	AKSEL AXEL ACHSE	100/M95X2-417 HITS				100/M95X2-417 HITS	1			17.64
27	90024113	TANKO LÄNK LINK STANGE	SIUTANKO				SIUTANKO	2			11.14
28	90024111	KUINNIKE FÄSTE FASTENER BEEFESTINGUNG	SIRTOSYL SUOJAAN				SIRTOSYL SUOJAAN	306x120	1		1.05
29	3010604	RUIUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				M12X20 8.8 DIN 912	4			0
30	3280507	KILPI SKYLIT PLATE SCHILD	MALLI CE (120X45) LIMMATATAVA TUOTEKILPI				MALLI CE (120X45) LIMMATATAVA TUOTEKILPI	1			0.03
31	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL SUOJA HITS				SIRTOSYL SUOJA HITS	1			18.65

90000306

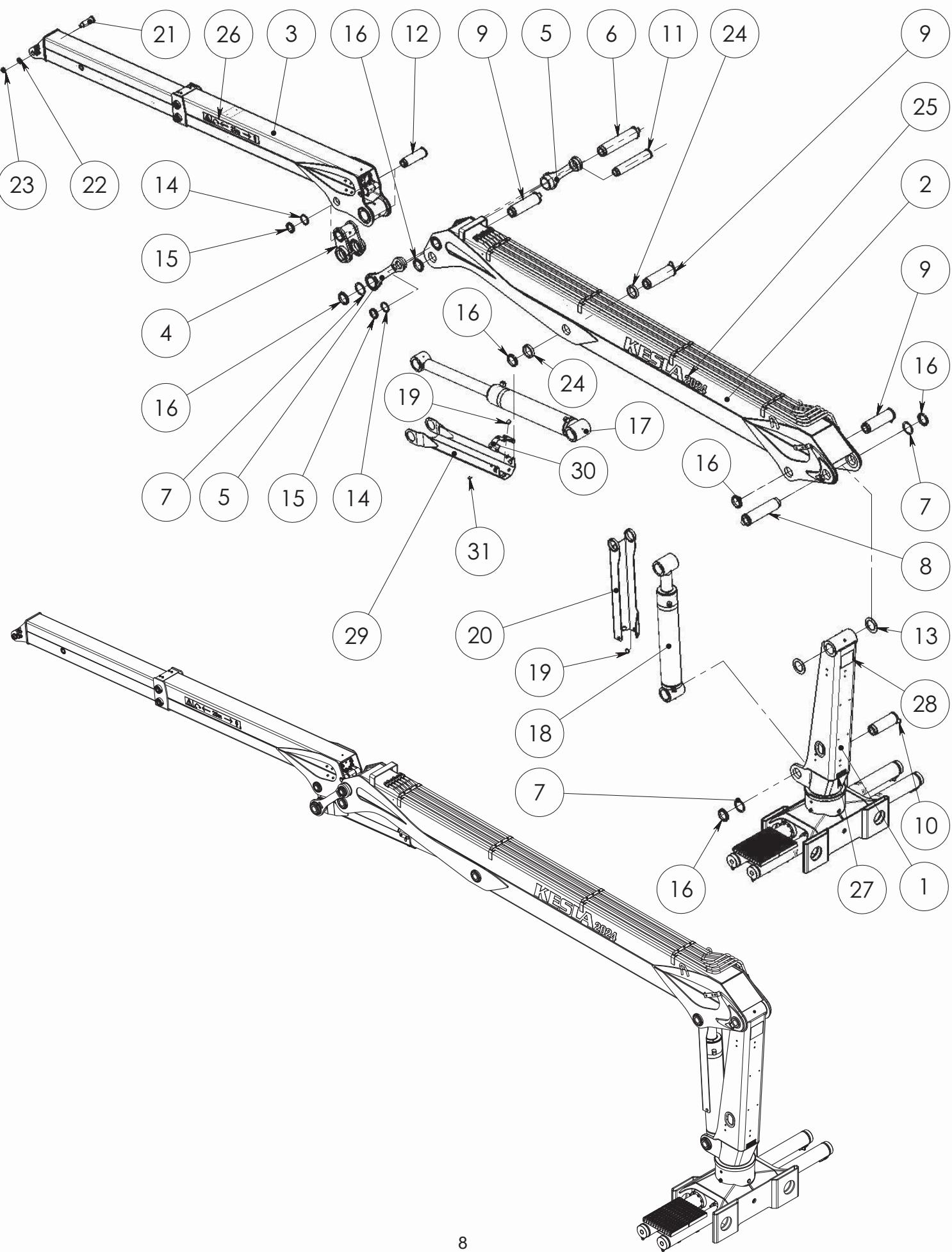
**NOSTURI**

## SPARE PART LIST

Item code	90000306	Revision	-
Title	NOSTURI	Date	15.11.2006
Specification	L=9400 OPEN TYPE		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Dimensions	PC	Amount					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM		1						1032.79
2	90020854	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5200 OPEN TYPE		1						698.01
3	90020589	PUOMI BOM BOOM ARM	L=4400		1						2369.59
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR		1						21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO		2						11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HTS		1						19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6		3						0.2
8	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HTS		1						17.64
9	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HTS		3						14.75
10	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HTS		1						12.98
11	90020470	AKSELI AXEL AXLE ACHSE	80-450 HTS		1						12.12
12	90020469	AKSELI AXEL AXLE ACHSE	80-280 HTS		1						7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5		2						0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6		2						0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2		2						0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2		6						0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14		L=16	10					0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL		1						19.17
21	90013105	AKSELI AXEL AXLE ACHSE	45-164		1						1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8		1						0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC		1						0.1
24	90020582	HOLKKIHYSÄ SLEEVE ACHSHALTER	125/100-25		2						0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T		2						0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80		2						0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLI CE (120X45) LIIMATTAVA TUOTEKILPI		1						0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI,SV		1						0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS		1						18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN		306x120	1					1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912		4						0

90000328

**NOSTURI**

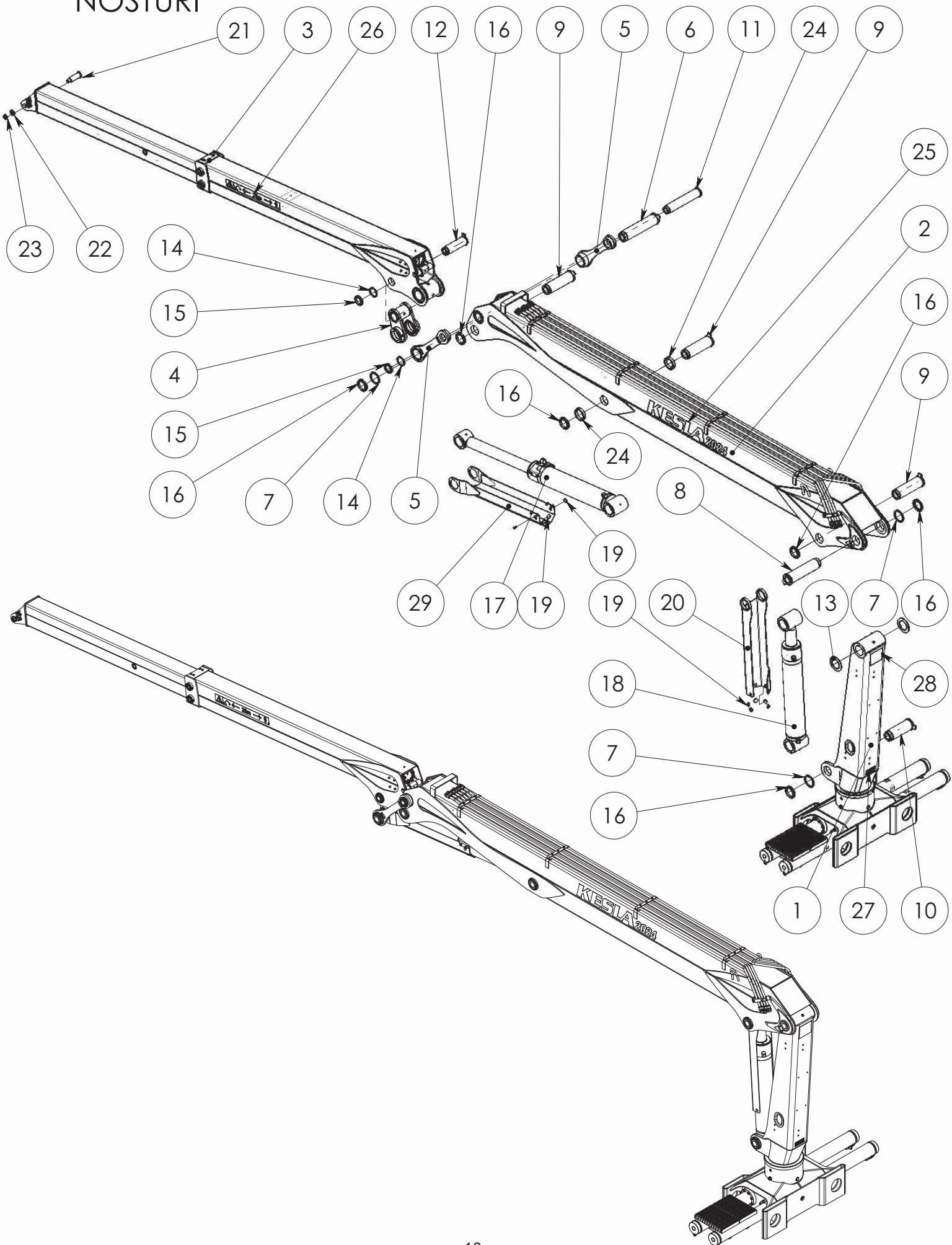
## SPARE PART LIST

Item code	90000328
Title	NOSTURI
Specification	L=9400 CAB

Revision	-
Date	09.12.2008

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Amount	Unit	NtO Weight					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022333	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5200 CAB				1				698.95
3	90020589	PUOMI BOM BOOM ARM	L=4400				1				2369.59
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HTS				1				19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
8	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HTS				1				17.64
9	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HTS				3				14.75
10	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HTS				1				12.98
11	90020470	AKSELI AXEL AXLE ACHSE	80-450 HTS				1				12.12
12	90020469	AKSELI AXEL AXLE ACHSE	80-280 HTS				1				7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				2				0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14				L=16	10			0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
21	90013105	AKSELI AXEL AXLE ACHSE	45-164				1				1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				10x75				0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				1				0.1
24	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				L=27	2			0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80				2				0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLI CE (120X45) LIIMATTAVA TUOTEKILPI				1				0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI,SV				1				0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS				1				18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN				306x120	1			1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0

90000307

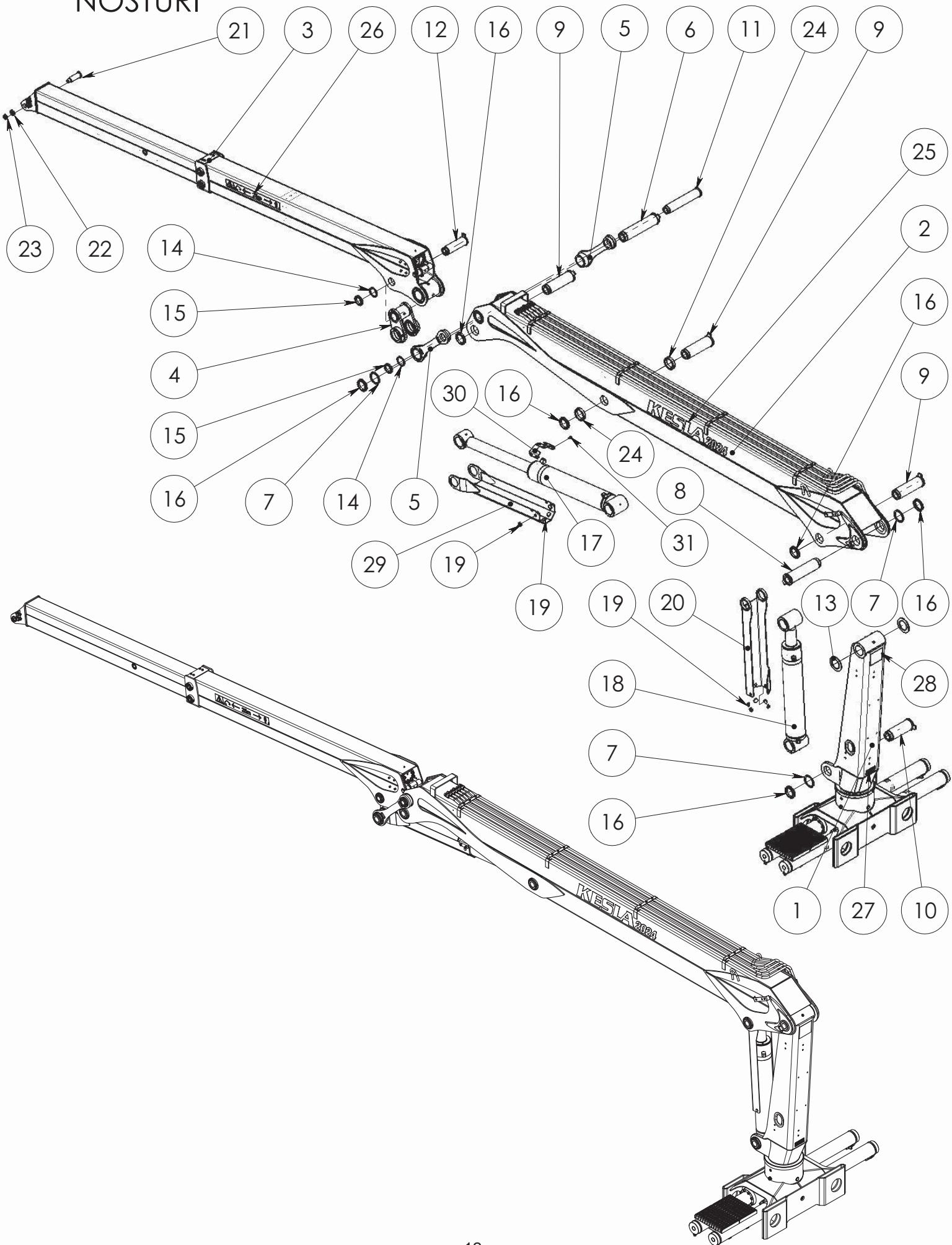
**NOSTURI**

## SPARE PART LIST

Item code	90000307	Revision	-
Title	NOSTURI	Date	16.11.2006
Specification	L=10400 OPEN TYPE		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Dimensions	PC	Amount					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM		1						1032.79
2	90020854	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5200 OPEN TYPE		1						698.01
3	90020865	PUOMI BOM BOOM ARM	L=5400		1						3525.32
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR		1						21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO		2						11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HTS		1						19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6		3						0.2
8	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HTS		1						17.64
9	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HTS		3						14.75
10	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HTS		1						12.98
11	90020470	AKSELI AXEL AXLE ACHSE	80-450 HTS		1						12.12
12	90020469	AKSELI AXEL AXLE ACHSE	80-280 HTS		1						7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5		2						0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6		2						0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2		2						0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2		6						0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14		L=16	10					0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL		1						19.17
21	90013105	AKSELI AXEL AXLE ACHSE	45-164		1						1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8		1						0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5ZN NYLOC		1						0.1
24	90020582	HOLKKIHYSÄ SLEEVE ACHSHALTER	125/100-25		2						0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T		2						0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80		2						0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLI CE (120X45) LIIMATTAVA TUOTEKILPI		1						0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI,SV		1						0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS		1						18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN		306x120	1					1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912		4						0

90000329

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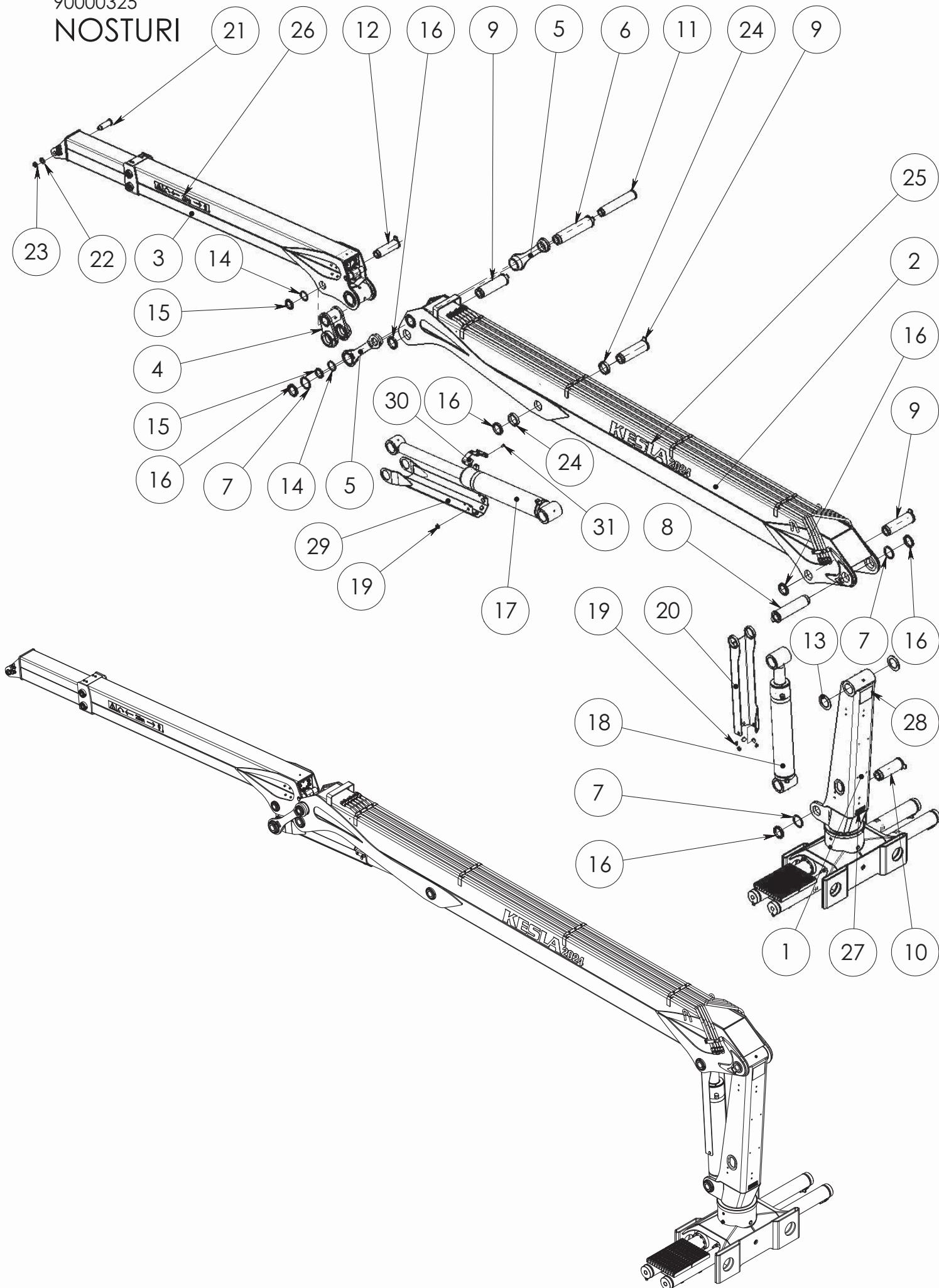
## SPARE PART LIST

Item code	90000329
Title	NOSTURI
Specification	L=10400 CAB

Revision	-
Date	09.12.2008

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Amount	Unit	NtO Weight					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022333	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5200 CAB				1				698.95
3	90020865	PUOMI BOM BOOM ARM	L=5400				1				3525.32
4	90020495	VETOJANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HTS				1				19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
8	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HTS				1				17.64
9	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HTS				3				14.75
10	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HTS				1				12.98
11	90020470	AKSELI AXEL AXLE ACHSE	80-450 HTS				1				12.12
12	90020469	AKSELI AXEL AXLE ACHSE	80-280 HTS				1				7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				2				0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14				L=16	10			0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
21	90013105	AKSELI AXEL AXLE ACHSE	45-164				1				1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				10x75				0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				1				0.1
24	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				L=27	2			0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80				2				0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLI CE (120X45) LIIMATTAVA TUOTEKULP				1				0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI, SV				1				0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS				1				18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN				306x120	1			1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0

90000325

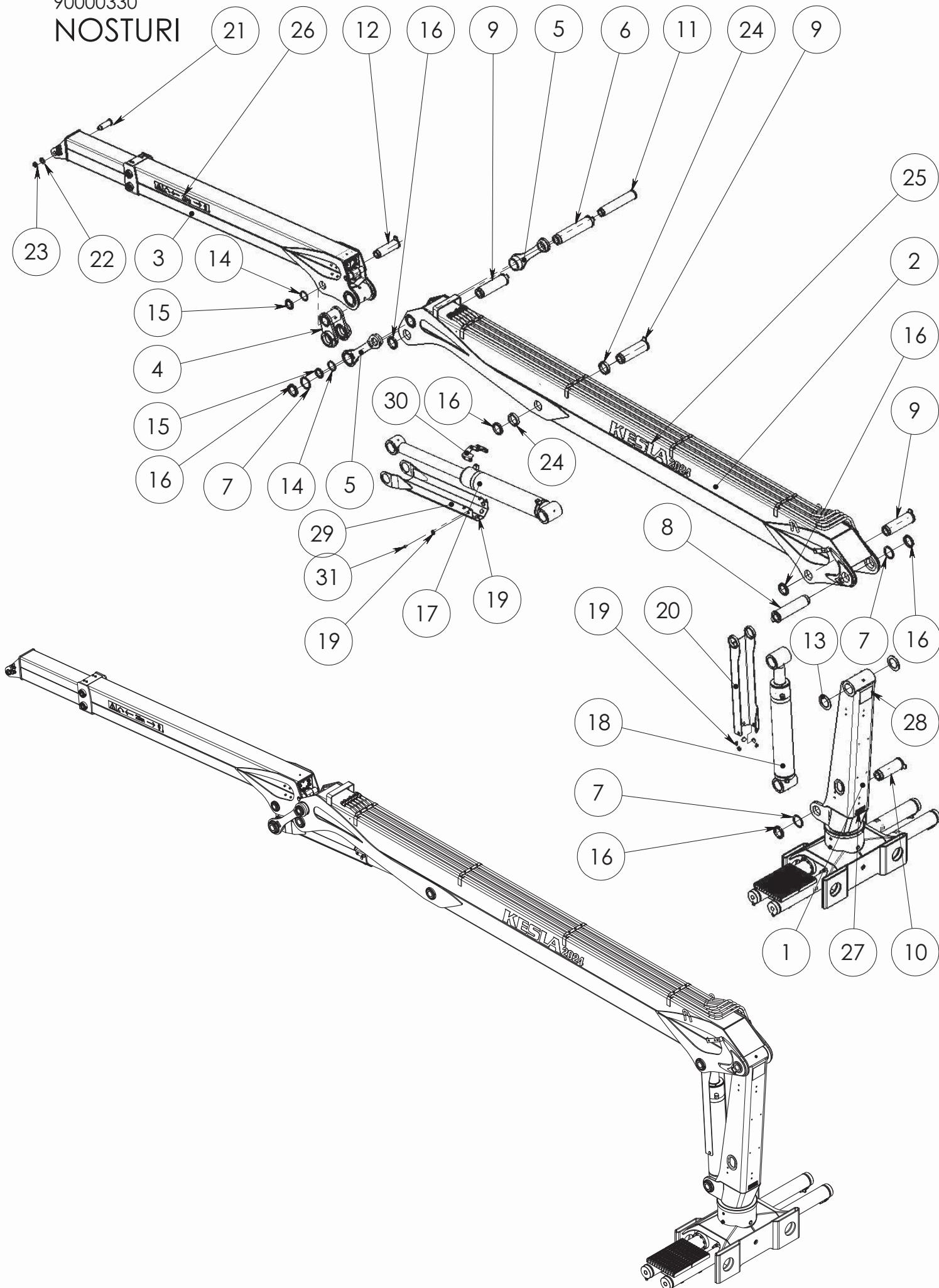
**NOSTURI**

## SPARE PART LIST

Item code	90000325	Revision	-
Title	NOSTURI	Date	10.12.2008
Specification	L=11400 OPEN TYPE		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Dimensions	PC	Dimensions					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM		1						1032.79
2	90022881	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5900 OPEN TYPE		1						763.96
3	90022519	SIRTOPUOMI VIPPARM OUTER BOOM KNICKARM	L=5700		1						3525.32
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR		1						21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO		2						11.14
6	90020454	AKSEL AXEL AXLE ACHSE	100/M95X2-457 HTS		1						19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6		3						0.2
8	90024098	AKSEL AXEL AXLE ACHSE	100/M95X2-417 HTS		1						17.64
9	90020452	AKSEL AXEL AXLE ACHSE	100/M95X2-348 HTS		3						14.75
10	90020451	AKSEL AXEL AXLE ACHSE	100/M95X2-307 HTS		1						12.98
11	90020470	AKSEL AXEL AXLE ACHSE	80-450 HTS		1						12.12
12	90020469	AKSEL AXEL AXLE ACHSE	80-280 HTS		1						7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5		2						0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6		2						0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2		2						0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2		6						0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855		1						169.55
19	90013832	LIUKUPALA GLUMLACK GLIDE PAD GLEITLAGER	40-14		L=16		10				0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL		1						19.17
21	90013105	AKSEL AXEL AXLE ACHSE	45-164		1						1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8		1						0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC		1						0.1
24	90020582	HOLKKIHYSÄ SLEEVE ACHSHALTER	125/100-25		2						0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T		2						0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80		2						0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLICE (120X45) LIIMATTAVA TUOTEKILPI		1						0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI,SV		1						0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS		1						18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN		306x120		1				1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912		4						0

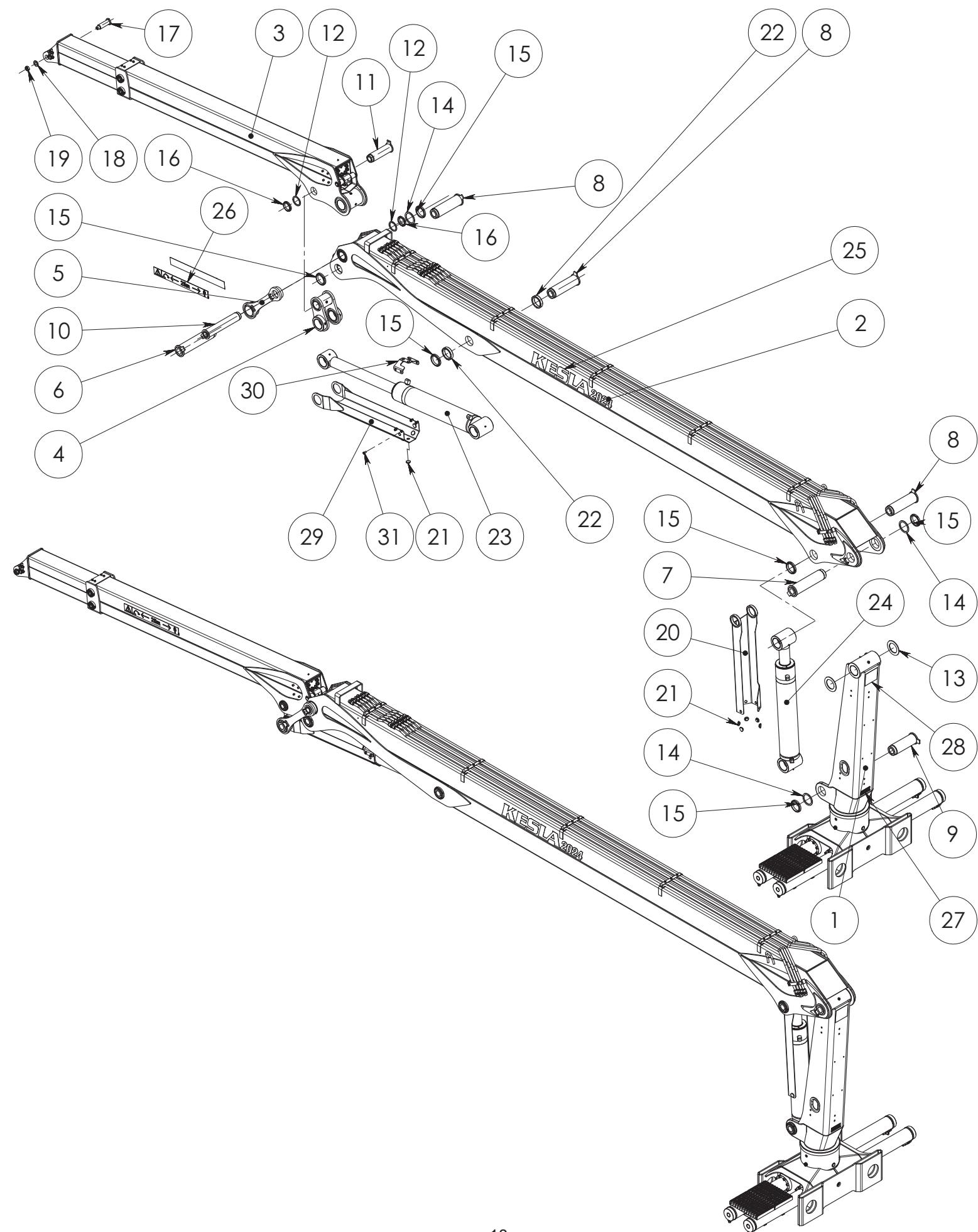
90000330

**NOSTURI**

## SPARE PART LIST

Item code	90000330	Revision	-
Title	NOSTURI	Date	10.12.2008
Specification	L=11400 CAB		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Amount	Unit	NtO Weight					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022699	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5900 CAB				1				769.05
3	90022519	SIRTOPUOMI VIPPARMI OUTER BOOM KNICKARM	L=5700				1				3525.32
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSEL AXEL AXLE ACHSE	100/M95X2-457 HTS				1				19.33
7	90015230	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
8	90024098	AKSEL AXEL AXLE ACHSE	100/M95X2-417 HTS				1				17.64
9	90020452	AKSEL AXEL AXLE ACHSE	100/M95X2-348 HTS				3				14.75
10	90020451	AKSEL AXEL AXLE ACHSE	100/M95X2-307 HTS				1				12.98
11	90020470	AKSEL AXEL AXLE ACHSE	80-450 HTS				1				12.12
12	90020469	AKSEL AXEL AXLE ACHSE	80-280 HTS				1				7.53
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				2				0.06
14	90013697	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
15	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
16	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
17	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
18	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
19	90013832	LIUKUPALA GLUDKLACK GLIDE PAD GLEITLAGER	40-14				L=16	10			0.01
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
21	90013105	AKSEL AXEL AXLE ACHSE	45-164				1				1.94
22	90013106	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				10x75				0.08
23	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				1				0.1
24	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				L=27	2			0.86
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80				2				0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLICE (120X45) LIIMATTAVA TUOTEKILPI				1				0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTESTA. (130X160) FI,SV				1				0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HTS				1				18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN				306x120	1			1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0

90000323  
**NOSTURI**

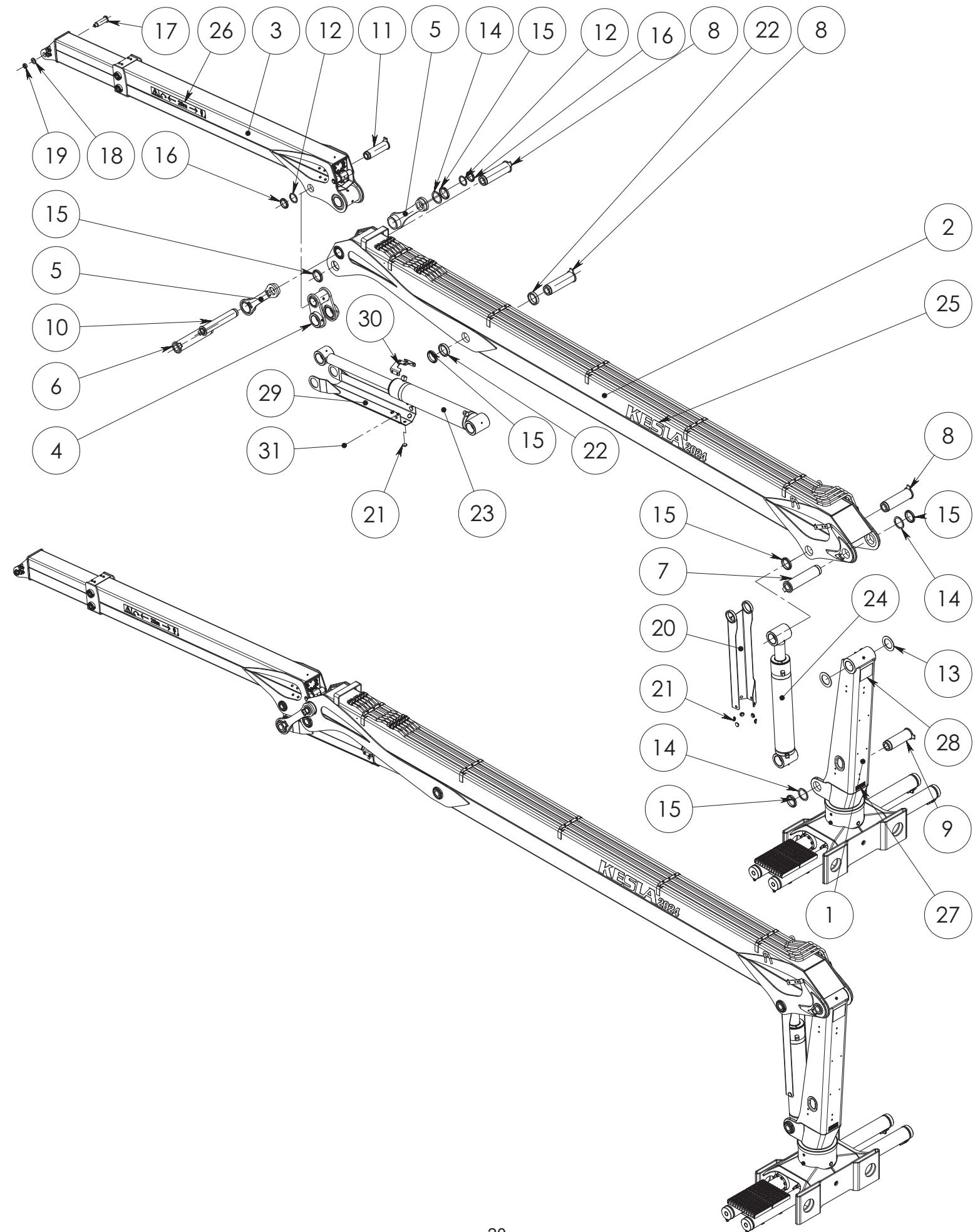
## SPARE PART LIST

Item code	90000323
Title	NOSTURI
Specification	L=12400 OPEN TYPE

	Revision	-
	Date	11.12.2008

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC								
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022451	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=6900	OPEN-TYPE			1				874.53
3	90022519	SIRTOPUOMI VIPPARM OUTER BOOM KNICKARM	L=5700				1				3525.32
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HIT				1				19.33
7	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HIT				1				17.64
8	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HIT				3				14.75
9	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HIT				1				12.98
10	90020470	AKSELI AXEL AXLE ACHSE	80-450 HIT				1				12.12
11	90020469	AKSELI AXEL AXLE ACHSE	80-280 HIT				1				7.53
12	90013697	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				4				0.06
14	90015230	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
15	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
16	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
17	90013105	AKSELI AXEL AXLE ACHSE	45-164				1				1.94
18	90013106	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				1				0.08
19	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				1				0.1
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
21	90013832	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	40-14				10				0.01
22	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				2				0.86
23	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
24	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80				2				0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLICE (120X45) LIIMATTAVA TUOTEKILPI				1				0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTEESTÄ. (130X160) FI,SV				2				0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HIT				1				18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN				306x120				1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0
31	3280231	TARRA DEKAL DECAL AUFKLEBER	OHJAUSKAAMIO, 2-VIPU (MUVOI 120X120)				1				

90000331  
**NOSTURI**



## SPARE PART LIST

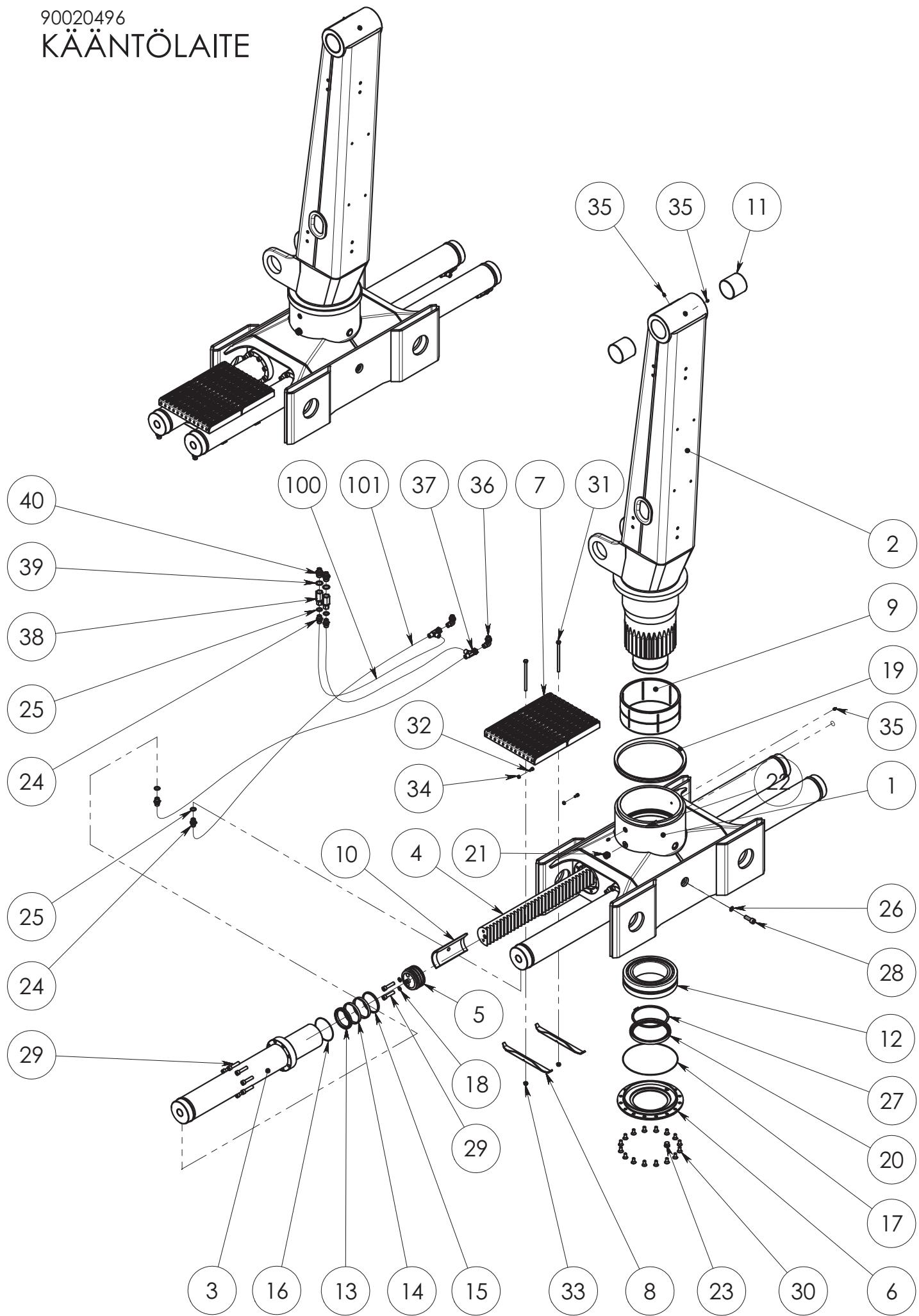
Item code	90000331
Title	NOSTURI
Specification	L=12400 CAB

Revision	-
Date	11.12.2008

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			PC	Amount	Unit	NtO Weight					
1	90020496	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	42 KNM				1				1032.79
2	90022647	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=6900 CAB				1				874.68
3	90022519	SIRTOPUOMI VIPPARMI OUTER BOOM KNICKARM	L=5700				1				3525.32
4	90020495	VETOTANKO DRAGSTÅNG DRAW BAR ZUGSTANGE	VAR				1				21.35
5	90024113	TANKO LÄNK LINK STANGE	SVUTANKO				2				11.14
6	90020454	AKSELI AXEL AXLE ACHSE	100/M95X2-457 HIT				1				19.33
7	90024098	AKSELI AXEL AXLE ACHSE	100/M95X2-417 HIT				1				17.64
8	90020452	AKSELI AXEL AXLE ACHSE	100/M95X2-348 HIT				3				14.75
9	90020451	AKSELI AXEL AXLE ACHSE	100/M95X2-307 HIT				1				12.98
10	90020470	AKSELI AXEL AXLE ACHSE	80-450 HIT				1				12.12
11	90020469	AKSELI AXEL AXLE ACHSE	80-280 HIT				1				7.53
12	90013697	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	100/81-6				2				0.13
13	90010010	LAAKERI LAGER BEARING LAGER	152/100,5 - 5				4				0.06
14	90015230	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	125/101-6				3				0.2
15	3020166	MUTTERI MUTTER NUT MUTTER	KM19 NYLOC M95X2				6				0.54
16	3020158	MUTTERI MUTTER NUT MUTTER	KM15 NYLOC M75X2				2				0.35
17	90013105	AKSELI AXEL AXLE ACHSE	45-164				1				1.94
18	90013106	ALLUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	56/31-8				1				0.08
19	3020144	MUTTERI MUTTER NUT MUTTER	M30X1.5 ZN NYLOC				1				0.1
20	90020586	SUOJA SKYDD COVER SCHUTZ	NOSTOSYL				1				19.17
21	90013832	LIUKUPALA GLIDKLACK GLIDE PAD GLEITLAGER	40-14				10				0.01
22	90020582	HOLKKI HYLSA SLEEVE ACHSHALTER	125/100-25				2				0.86
23	28763001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				164.79
24	28762001	SYLINTERI CYLINDER CYLINDER ZYLINDER	160/100X855				1				169.55
25	3281270	TARRA DEKAL DECAL AUFKLEBER	KESLA 2024T				2				0.14
26	3281135	TARRA DEKAL DECAL AUFKLEBER	VAARA-ALUE 25 M. 730X80				2				0.1
27	3280507	KILPI SKYLT PLATE SCHILD	MALLICE (120X45) LIIMATTAVA TUOTEKILPI				1				0.03
28	3280264	TARRA DEKAL DECAL AUFKLEBER	VARO JÄNNITTEESTÄ. (130X160) FI,SV				1				0.02
29	90024110	SUOJA SKYDD COVER SCHUTZ	SIRTOSYL. SUOJA HITIS				1				18.65
30	90024111	KIINNIKE FÄSTE FASTENER BEFESTINGUNG	SIRTOSYL. SUOJAAN				306x120				1.05
31	3010604	RUUVI SKRUV SCREW SCHRAUBE	M12X20 8.8 DIN 912				4				0

90020496

## KÄÄNTÖLAITE



## SPARE PART LIST

Item code	90020496
Title	KÄÄNTÖLÄITE
Specification	42 kNm

Pos	Item code	Title	Revision	Date
			A	30.03.2005

Pos	Item code	Title	Specification	Dimensions	PC	Amount	Unit	No Weight
1	90020672	KÄÄNTÖLAITE VRIDANORDNING SLEW MECHANISM SCHWENKWERK	RUNKO, VAIHE 2 HITS KONEISTUS	1				329.36
2	90020412	PYLVÄS PELARE PILLAR SÄULE	115-973	1				450.59
3	90020400	SYLINTERI CYLINDER CYLINDER ZYLINDER	100-1105	4				27.6
4	90020396	HAMMASTANKO KUGGSTÅNG RACK BAR ZAHINSTANGE	D=115	2				44.59
5	90019738	MÄNTÄ KOLY PISTON KOLBEN	L=92	4				4.07
6	90020387	LAIPPA FLÄNS FLANGE FLANSCH	346x346	1				5.26
7	90013146	PORRAS TRAPPSTEIG STEP STEG		2				2.25
8	90010239	LATTIA PLATTA FLAT BAR FLACH	360x55	2				0.58
9	90020401	LAAKERI LAGER BEARING LAGER	310/290-140 L=102	1				1.48
10	90020397	LAAKERI LAGER BEARING LAGER	105/127.6-227 L=229	2				0.34
11	3100176	LAAKERI LAGER BEARING LAGER	WB 802 10095	2				0.6
12	3100345	LAAKERI LAGER BEARING LAGER	23036 CC/W33	1				13
13	3110748	MÄNNÄNTIVISTE KOLY TÄTNING PISTON SEAL KOLBENDICHTUNG	T18 115/95X13	4				0.28
14	3110769	OHJAIN STYRNIN GUIDANCE STEUERUNG	E/PWR 115/109X13	8				0.1
15	3110770	TIVISTE TÄTNING SEAL DICHTUNG	PPW 115/106.4X5.3	4				0.07
16	3110461	TIVISTE TÄTNING SEAL DICHTUNG	124.5X3.0 70 SHORE	4				0.02
17	3110785	TIVISTE TÄTNING SEAL DICHTUNG	280X3.0 70 SHORE	1				0.05
18	3110552	TIVISTE TÄTNING SEAL DICHTUNG	M14 14.7X21.0X1.5	8				0
19	3110869	TIVISTE TÄTNING SEAL DICHTUNG	VA-350	1				1.93
20	3110870	TIVISTE TÄTNING SEAL DICHTUNG	180/210 X 15 DIN 3760 AS	1				0.59
21	3091042	HUCHOTIN FLÄMVENTIL BREATHER ENTlüFTER		1				0.11
22	3090294	OSOTIN INDIKATOR INDICATOR ANZEIGER		1				0.01
23	3090212	TULPPA PLUGG PLUG DECKEL		1				0.05
24	3090119	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 R1/2"	4				0.1
25	3110042	TIVISTE TÄTNING SEAL DICHTUNG	R-08 R 1/2"	4				0.01
26	3110040	TIVISTE TÄTNING SEAL DICHTUNG	R-06 R 3/8"	2				0
27	3060097	PIDÄTNIRENGAS LÄSRING SNAP RING SPRENGRING	180X4 DIN 47	1				0
28	3010273	RUUVI SKRUV SCREW SCHRAUBE	M16X45 8.8 DIN 912	2				0
29	3010601	RUUVI SKRUV SCREW SCHRAUBE	M14X60 12.9 DIN 912	40				0
30	3010315	RUUVI SKRUV SCREW SCHRAUBE	M12X25 10.9 ZN DIN 7991	16				0
31	3010670	RUUVI SKRUV SCREW SCHRAUBE	M10X180 8.8 ZN DIN 931	2				0
32	3010292	RUUVI SKRUV SCREW SCHRAUBE	M8X16 8.8 ZN DIN 912	2				0
33	3020004	MUTTERI MUTTER NUT MUTTER	M10ZN DIN 985	2				0.01
34	3020001	MUTTERI MUTTER NUT MUTTER	M8ZN DIN 985	2				0.01
35	3050020	RASVANIPPA SMÖR NIPPEL GREASE NIPPLE SCHMIERNIPPEL	R 118" ZN	4				0.01
36	3090428	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	26-04500-08	2				0.17

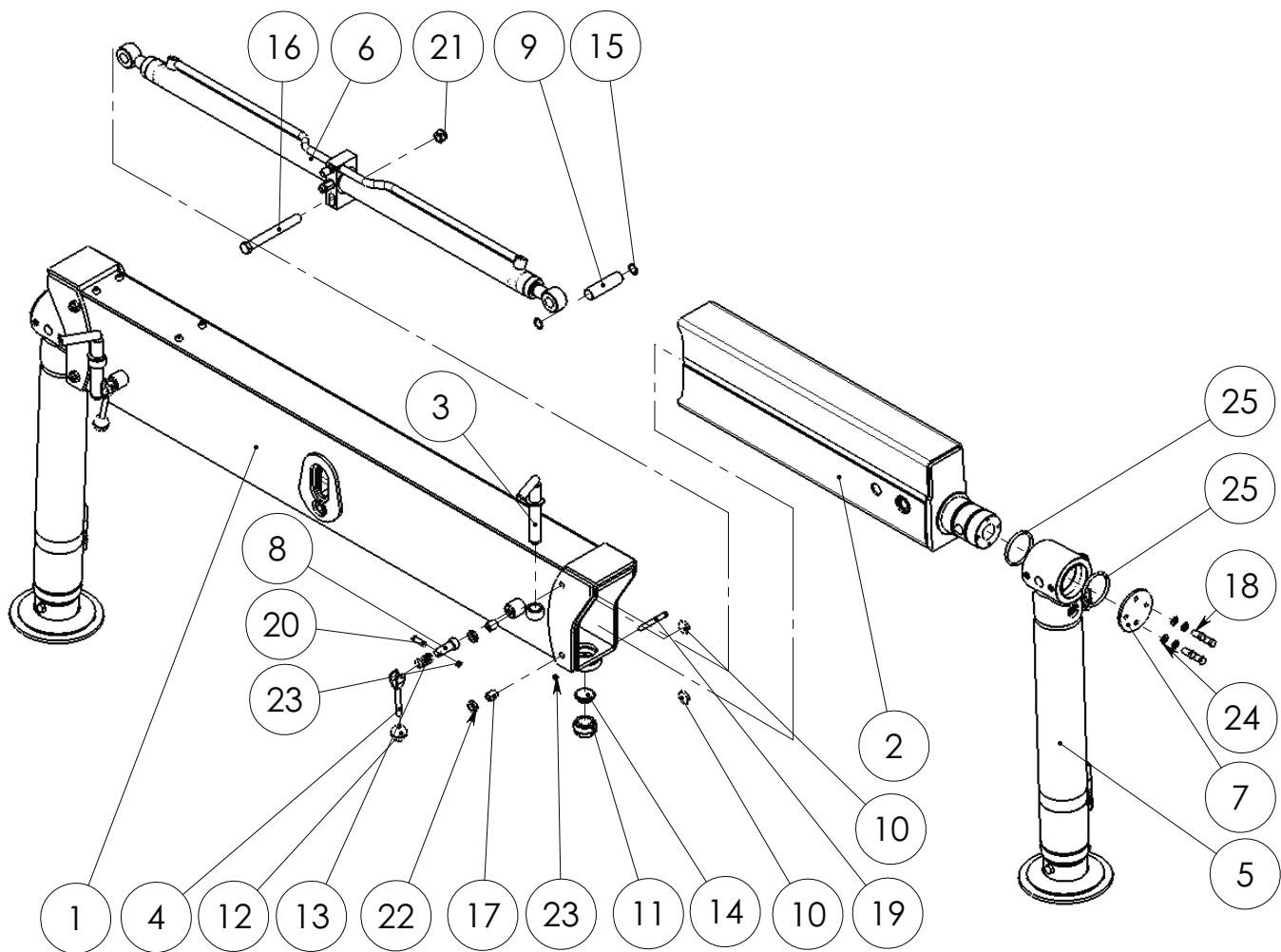
## SPARE PART LIST

Item code	90020496	Revision	A
Title	KÄÄNTÖLÄITE	Date	30.03.2005
Specification	42 kNm		

Pos	Item code	Title	Specification	Dimensions	PC	Amount	Unit	Nº Weight
37	3091107	LITIN (T) KOPPLINGSSTYCKE (T) CONNECTOR (T) T-KUPPLUNG	04880-08		2			0.24
38	3090368	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	TEMA 500		2			0.32
39	3110130	TIVISTE TÄTNING SEAL DICHTUNG	R-12 R 3/4"		2			0.01
40	3090053	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08-12		2			0.14
100	3130994S	LETIKU SLANG HOSE SCHLAUCH	5201-08/HI-98C-08/5201-08/L=2000		2			
101	3130489S	HYDRAULILETIKU HYDRAULIKSLANG HYDRAULIC HOSE HYDRAULIKSCHLAUCH	5251-08/HI-98C-08/5201-08/L=2200 TEX		2			

90020806

## TUKIJALKA



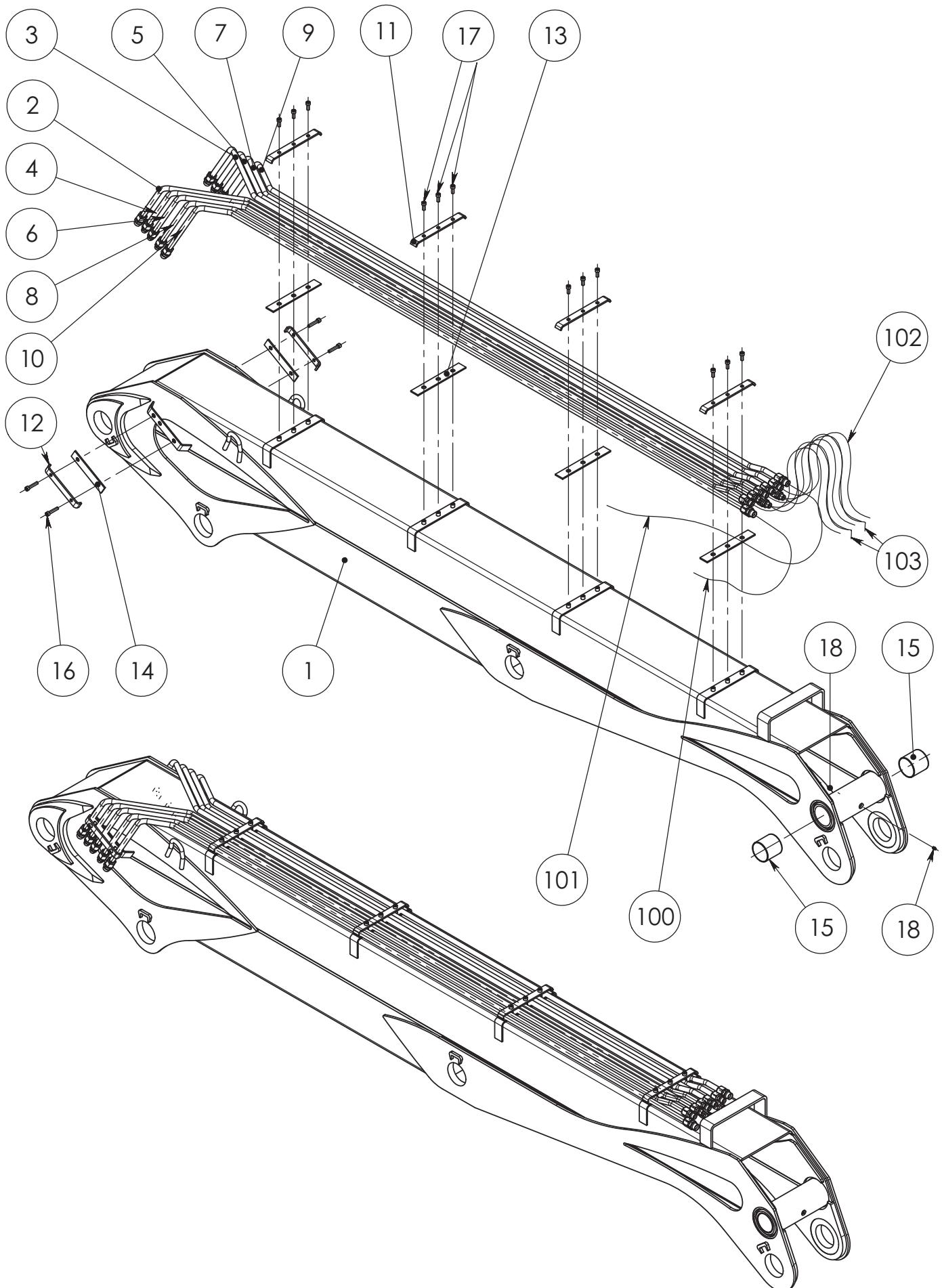
## SPARE PART LIST

Item code	90020806	Revision	-
Title	TUKI	Date	09.02.2006
Specification	JALKAVAR		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
1	90020785	PALKKI BALK BEAM BALKEN	HITS				1				126.28
2	90020793	VARSI SPAKSTÅNG STEERING ARM GRIFF	HITS				2				52.23
3	90011249	AKSEL AXEL AXLE ACHSE	HITS				2				1.43
4	90012844	VIPU SPAK LEVER HEBEL	HITS				2				0.16
5	28773001	SYLINTERI CYLINDER CYLINDER ZYLINDER	110/90 X 600				2				30.54
6	28812001	SYLINTERI CYLINDER CYLINDER ZYLINDER	50/30 X 2 X 600				1				8.11
7	90011250	LAIPPA FLÄNS FLANGE FLANSCH	145x145				2				0.73
8	90012843	KARA SPINDEL SPINDLE SPINDEL	28/18-76				2				0.2
9	90020802	AKSEL AXEL AXLE ACHSE	30-122				2				0.68
10	90020807	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	L=104				4				0.01
11	90016090	KINNIKE FÄSTE FASTENER BEFESTIGUNG	L=8				4				0.35
12	3120453	NUPPI KNAPP KNOB KNOPF	L=37				2				
13	3300553	JOUSI FJÄDER SPRING FEDER	52401HI-FLEX				2				
14	90011001	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	SF-FF3/18/45/7.6/6.88				2				
15	3060019	PIDÄTINRENGAS LÄSRING SNAPRING SPRENGRING	D=55-19/7				2				0.03
16	3010672	RUUVI SKRUV SCREW SCHRAUBE	30 DIN 472				4				0
17	3010312	RUUVI SKRUV SCREW SCHRAUBE	KR M20X200 ZN 8.8 DIN 931				1				0
18	3010048	RUUVI SKRUV SCREW SCHRAUBE	KKR M20X30 10.9 ZN DIN 913				4				0
19	3010447	RUUVI SKRUV SCREW SCHRAUBE	KR M12 X 30 8.8 ZN DIN 933				8				0
20	3010441	RUUVI SKRUV SCREW SCHRAUBE	KR M8 X 100 8.8 ZN DIN 931				2				0
21	3020009	MUTTERI MUTTER NUT MUTTER	KR M8 X 40 8.8 ZN DIN 931				2				0
22	3020014	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 985				1				0
23	3020001	MUTTERI MUTTER NUT MUTTER	KM M20 ZN DIN 936				4				0
24	3030096	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	KM M8 ZN DIN 985				4				0
25	3110071	TIVISTE TÄTNING SEAL DICHTUNG	M12 DIN 125ZN				8				0.01
			O 94.5 X 3 90 SH				4				0.02

90020597

## NOSTOPUOMI

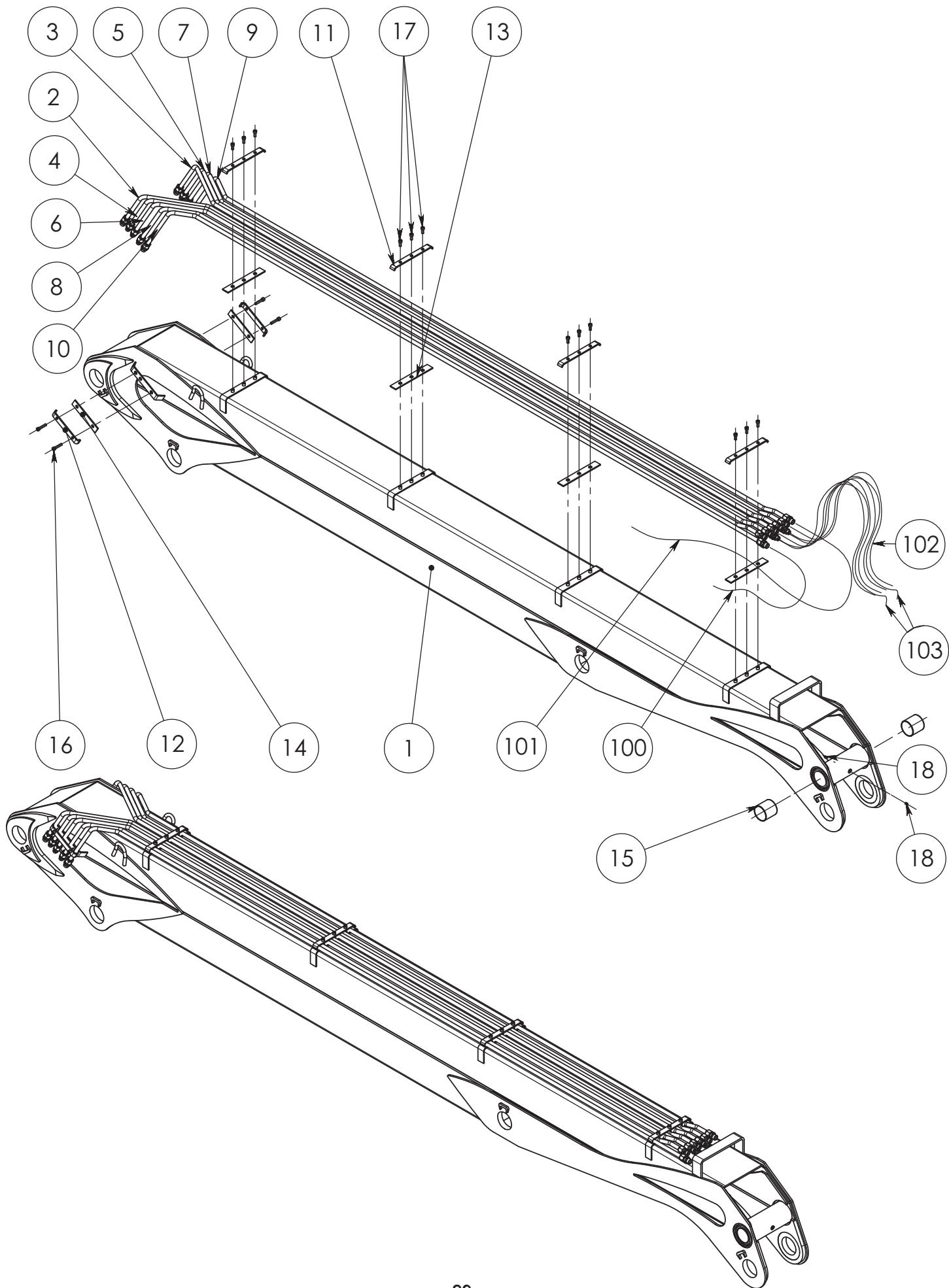


## SPARE PART LIST

Item code	90020597	Revision	-
Title	NOSTOPUOMI	Date	23.05.2005
Specification	L=4000		

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	NtO Weight
1	90020430	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=4000				1			532.99
2	90020599	PUTKI RÖR PIPE ROHR	1 OIKEA KOK				1			4.14
3	90020600	PUTKI RÖR PIPE ROHR	1 VASEN KOK				1			4.54
4	90020603	PUTKI RÖR PIPE ROHR	2 OIKEA KOK				1			4.51
5	90020605	PUTKI RÖR PIPE ROHR	2 VASEN KOK				1			4.51
6	90020609	PUTKI RÖR PIPE ROHR	3 OIKEA KOK				1			4.04
7	90020611	PUTKI RÖR PIPE ROHR	3 VASEN KOK				1			4.45
8	90020613	PUTKI RÖR PIPE ROHR	4 OIKEA KOK				1			4
9	90020615	PUTKI RÖR PIPE ROHR	4 VASEN KOK				1			4.46
10	90020618	PUTKI RÖR PIPE ROHR	5 OIKEA KOK				1			4.46
11	90020625	KUINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-284			L=288	4			0.39
12	90022330	KUINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-250			L=21.5	2			0.3
13	90020626	KUMI GUMMI RUBBER GUMMI	5x40-265			26x540	4			0.07
14	90021961	KUMI GUMMI RUBBER GUMMI	5x40-190			190x40	2			
15	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080				2			0.41
16	3010137	RUUVI SKRUV SCREW SCHRAUBE	M10 x 50 8.8 ZN DIN 912				4			0
17	3010685	RUUVI SKRUV SCREW SCHRAUBE	M10 x 25 8.8 ZN DIN 912				12			0
18	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M 8 x 1.25 DIN 71412				2			0
100	3131720	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5601-12/HI-33-12/5660-12/L=1250				1			
101	3132308	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5601-12/HI-33-12/5660-12/L=2050				1			
102	3130357	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5201-08/HI-98C-08/5201-08/L=1300				4			
103	3130946	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5751-08/HI-98C-08/5701-08/L=1250				2			

90020854

**NOSTOPUOMI**

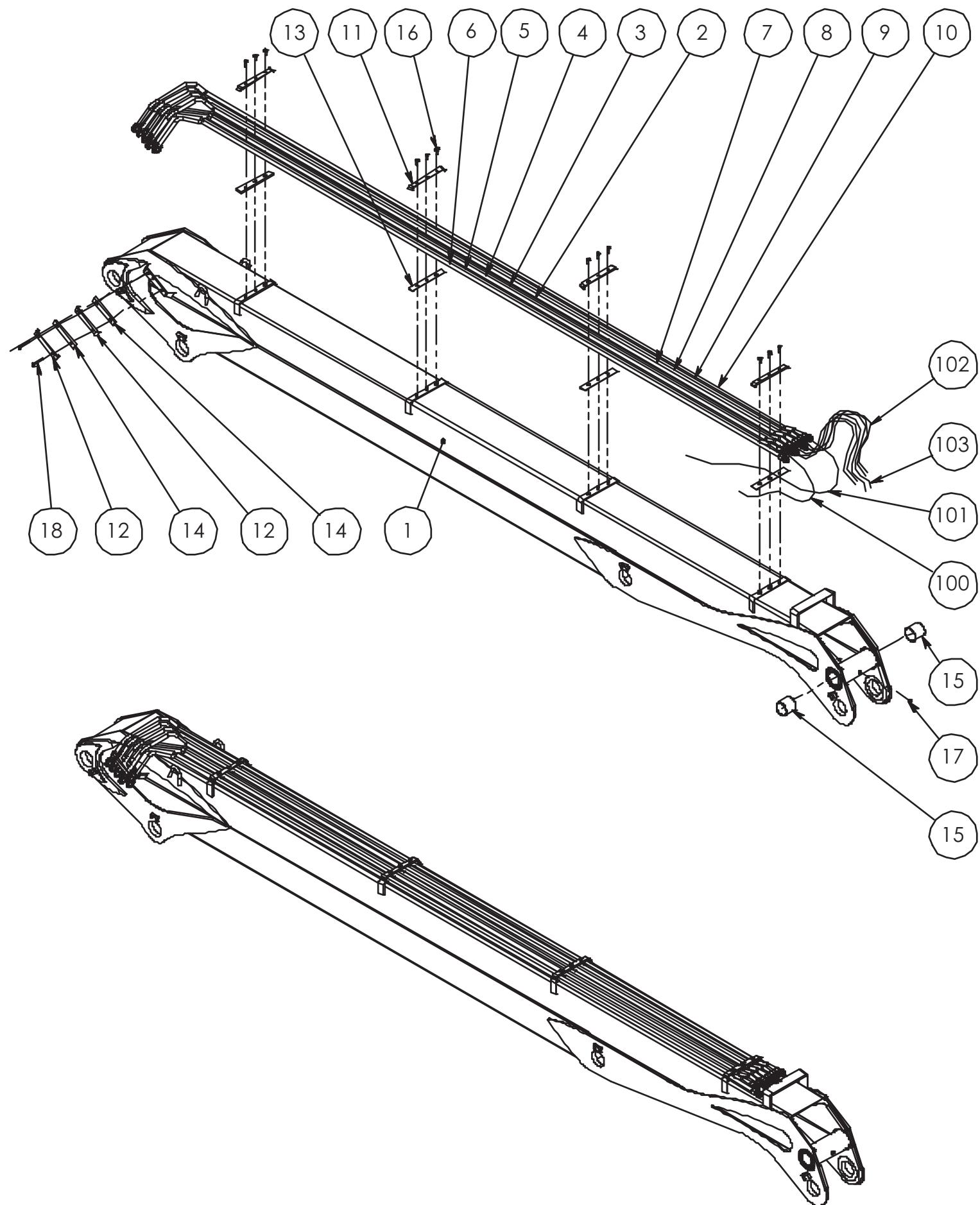
## SPARE PART LIST

Item code	90020854	Revision	-
Title	NOSTOPUOMI	Date	21.09.2005
Specification	L=5200		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
1	90020832	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5200				1				641.09
2	90020834	PUTKI RÖR PIPE ROHR	1 OIKEA KOK				1				5.47
3	90020836	PUTKI RÖR PIPE ROHR	1 VASEN KOK				1				5.86
4	90020838	PUTKI RÖR PIPE ROHR	2 OIKEA KOK				1				5.8
5	90020840	PUTKI RÖR PIPE ROHR	2 VASEN KOK				1				5.8
6	90020842	PUTKI RÖR PIPE ROHR	3 OIKEA KOK				1				5.34
7	90020844	PUTKI RÖR PIPE ROHR	3 VASEN KOK				1				5.74
8	90020848	PUTKI RÖR PIPE ROHR	4 OIKEA KOK				1				5.29
9	90020850	PUTKI RÖR PIPE ROHR	4 VASEN KOK				1				5.76
10	90020852	PUTKI RÖR PIPE ROHR	5 OIKEA KOK				1				5.76
11	90020625	KUINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-284				L=288	4			0.39
12	90022330	KUINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-250				L=21.5	2			0.3
13	90020626	KUMI GUMMI RUBBER GUMMI	5x40-265				26x540	4			0.07
14	90021961	KUMI GUMMI RUBBER GUMMI	5x40-190				190x40	2			0.41
15	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080					2			
16	3010137	RUUVI SKRUV SCREW SCHRAUBE	M10 x 50 8.8 ZN DIN 912				4				0
17	3010685	RUUVI SKRUV SCREW SCHRAUBE	M10 x 25 8.8 ZN DIN 912				12				0
18	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M 8 x 1.25 DIN 71412				2				0
100	3131720	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5601-12/HI-33-12/5660-12/L=1250				1				
101	3132308	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5601-12/HI-33-12/5660-12/L=2050				1				
102	3130357	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5201-08/HI-98C-08/5201-08/L=1300				4				
103	3130946	LEIKU SLANG HOSE SCHLAUCH	HIFLEX, 5751-08/HI-98C-08/5701-08/L=1250				2				

90022699

## NOSTOPUOMI



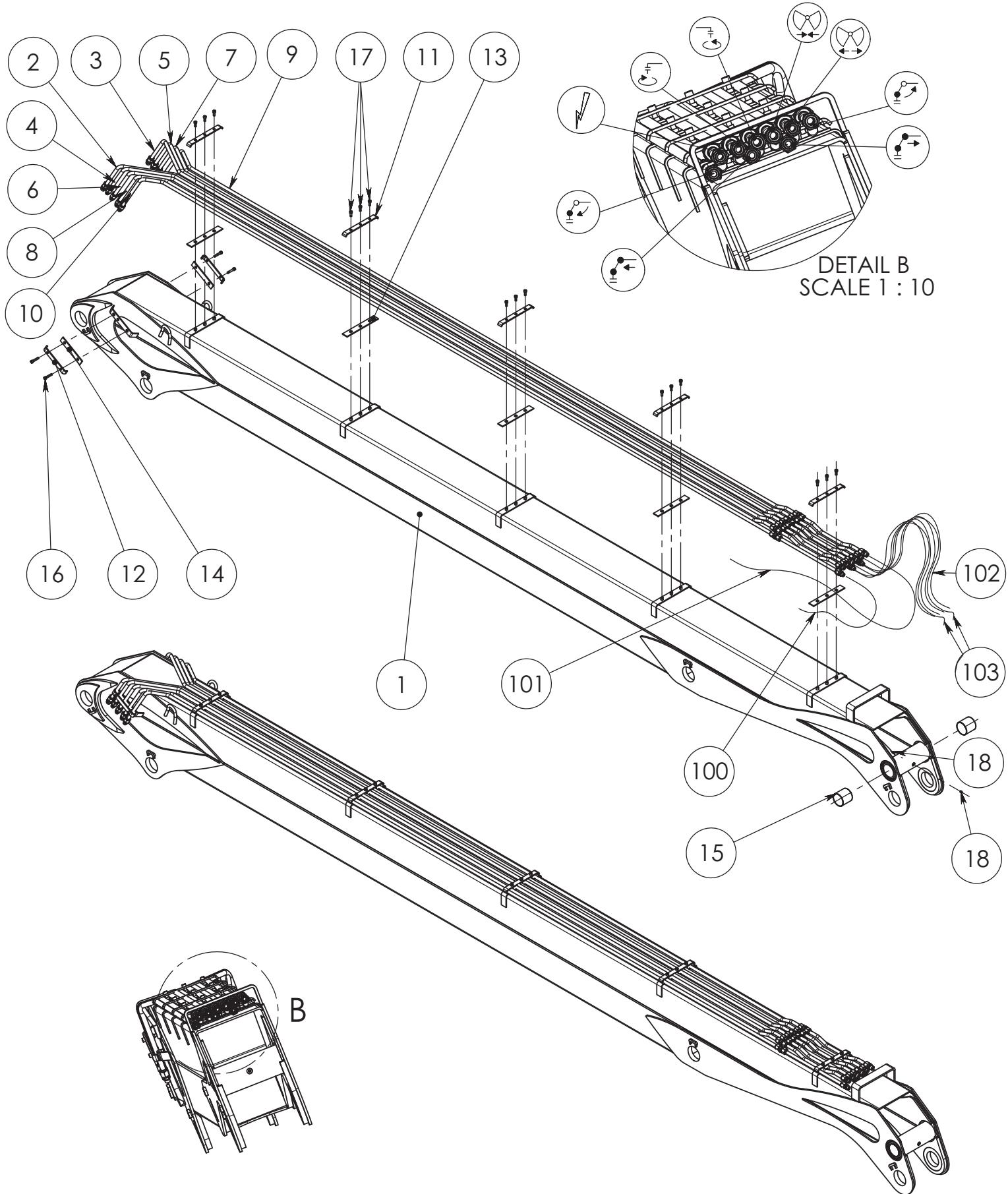
## SPARE PART LIST

Item code	90022699	Revision	-
Title	NOSTOPUOMI	Date	18.08.2008
Specification	L=5900 CAB		

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	NtO Weight
1	90022698	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	L=5900				1			707.33
2	90022701	PUTKI RÖR PIPE ROHR	1 RIGHT				1			6.22
3	90022705	PUTKI RÖR PIPE ROHR	2 RIGHT				1			6.56
4	90022709	PUTKI RÖR PIPE ROHR	3 RIGHT				1			6.09
5	90022714	PUTKI RÖR PIPE ROHR	4 RIGHT				1			6.05
6	90022818	PUTKI RÖR PIPE ROHR	5 RIGTH				1			6.52
7	90022703	PUTKI RÖR PIPE ROHR	1 LEFT				1			6.72
8	90022707	PUTKI RÖR PIPE ROHR	2 LEFT				1			6.75
9	90022711	PUTKI RÖR PIPE ROHR	3 LEFT				1			6.76
10	90022716	PUTKI RÖR PIPE ROHR	4 LEFT				1			6.89
11	90020625	KUNNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-284			L=288	4			0.39
12	90022330	KUNNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-250			L=21.5	2			0.3
13	90020626	KUMI GUMMI RUBBER GUMMI	5x40-265			26x540	4			0.07
14	90021961	KUMI GUMMI RUBBER GUMMI	5x40-190			190x40	2			
15	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080				2			0.41
16	3010685	RUUVI SKRUV SCREW SCHRAUBE	M10x25 8.8 ZN DIN 912				12			0
17	3050003	RASYANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412				2			0
18	3010274	RUUVI SKRUV SCREW SCHRAUBE	M10X70 8.8 ZN DIN 912				2			0
100	3131720	HYDRAULILETKU HYDRAULIKSLANG HYDRAULIC HOSE HYDRAULIKSCHLAUCH	5601-12/HI-33-12/5660-12/L=1250				1			
101	3132308	LETKU SLANG HOSE SCHLAUCH	5601-12/HI-33-12/5601-12/L=2050				1			
102	3130357	LETKU SLANG HOSE SCHLAUCH	5201-08/HI-98C-08/5201-08/L=1300				4			
103	3130946	LETKU SLANG HOSE SCHLAUCH	5751-08/HI-98C-08/5701-08/L=1250				2			

90022451

## NOSTOPUOMI



## SPARE PART LIST

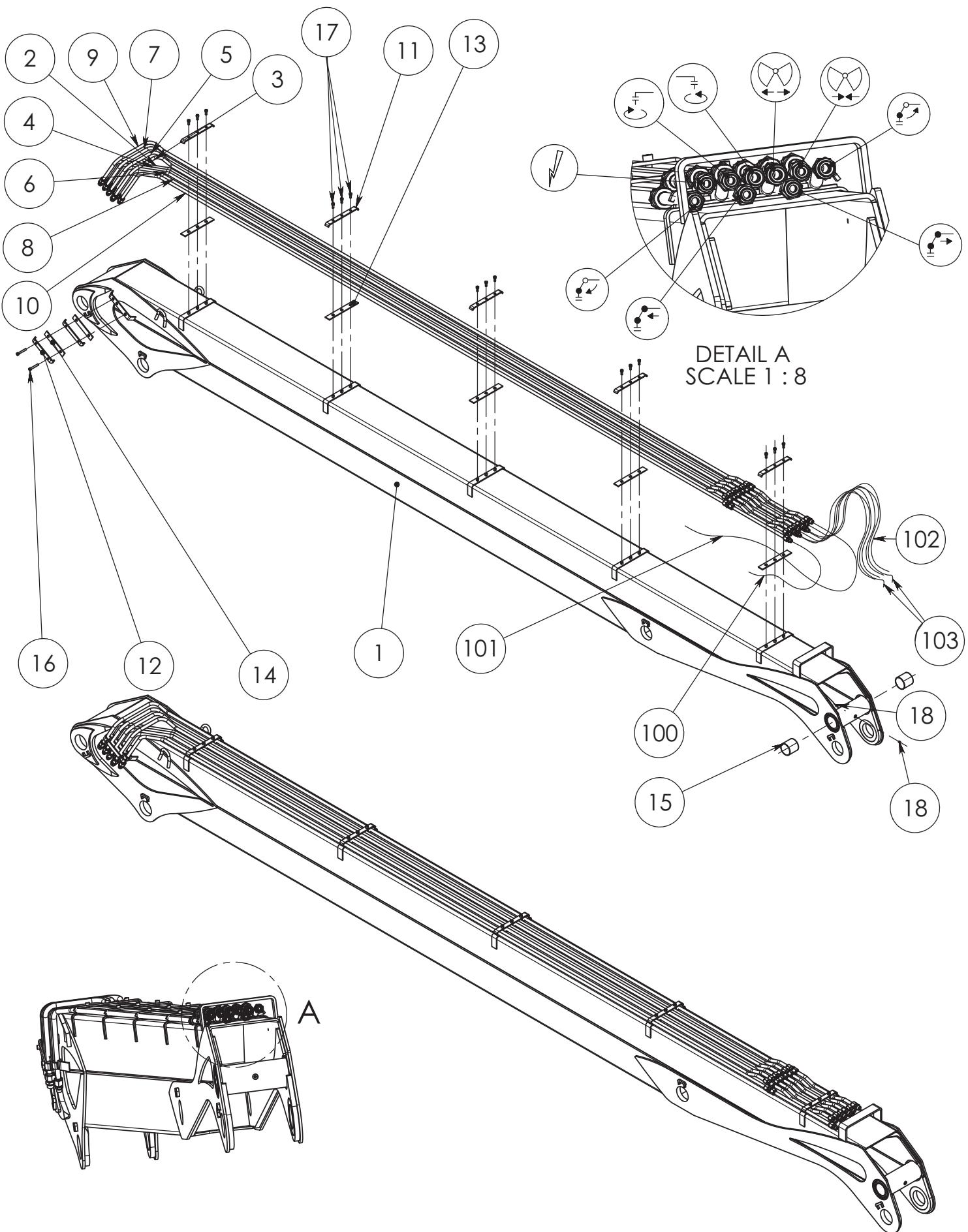
Item code	90022451
Title	NOSTOPUOMI
Specification	( 6.9 ) VAR

Revision	-
Date	19.03.2008

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	NtO Weight
			PC	Dimensions	Spec					
1	90022359	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	KONEISTUS 6.9			1				795.33
2	90022368	PUTKI RÖR PIPE ROHR	1 OIKEA KOK			1				7.3
3	90022374	PUTKI RÖR PIPE ROHR	1 VASEN KOK			1				7.7
4	90022376	PUTKI RÖR PIPE ROHR	2 OIKEA KOK			1				7.64
5	90022407	PUTKI RÖR PIPE ROHR	2 VASEN KOK			1				7.64
6	90022415	PUTKI RÖR PIPE ROHR	3 OIKEA KOK			1				7.17
7	90022421	PUTKI RÖR PIPE ROHR	3 VASEN KOK			1				7.58
8	90022432	PUTKI RÖR PIPE ROHR	4 OIKEA KOK			1				7.2
9	90022434	PUTKI RÖR PIPE ROHR	4 VASEN KOK			1				7.59
10	90022439	PUTKI RÖR PIPE ROHR	5 OIKEA ( SÄHKÖ ) KOK			1				4.93
11	90020625	KINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-284			5				0.38
12	90022330	KINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-250			2				0.3
13	90020626	KUMI GUMMI RUBBER GUMMI	5x40-265			5				0.07
14	90021961	KUMI GUMMI RUBBER GUMMI	5x40-190			190x40				
15	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080			2				0.41
16	3010137	RUUVI SKRUV SCREW SCHRAUBE	KKR M10x50 8.8 ZN DIN 912			4				0
17	3010685	RUUVI SKRUV SCREW SCHRAUBE	KKR M10x25 8.8 DIN 912 ZN			15				0
18	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412			2				0
100	3131720	LETKU SLANG HOSE SCHLAUCH	5601-12/ HI-33-12/15660-12/L=1250			1				
101	3132308	LETKU SLANG HOSE SCHLAUCH	5601-12/ HI33-12/15601-12,L=2050			1				
102	3130357	LETKU SLANG HOSE SCHLAUCH	5201-08/HI-98C-08/5201-08/L=1300			4				
103	3130846	LETKU SLANG HOSE SCHLAUCH	5751-08/HI98C-08/5701-08/L=1250			2				

90022647

## NOSTOPUOMI



## SPARE PART LIST

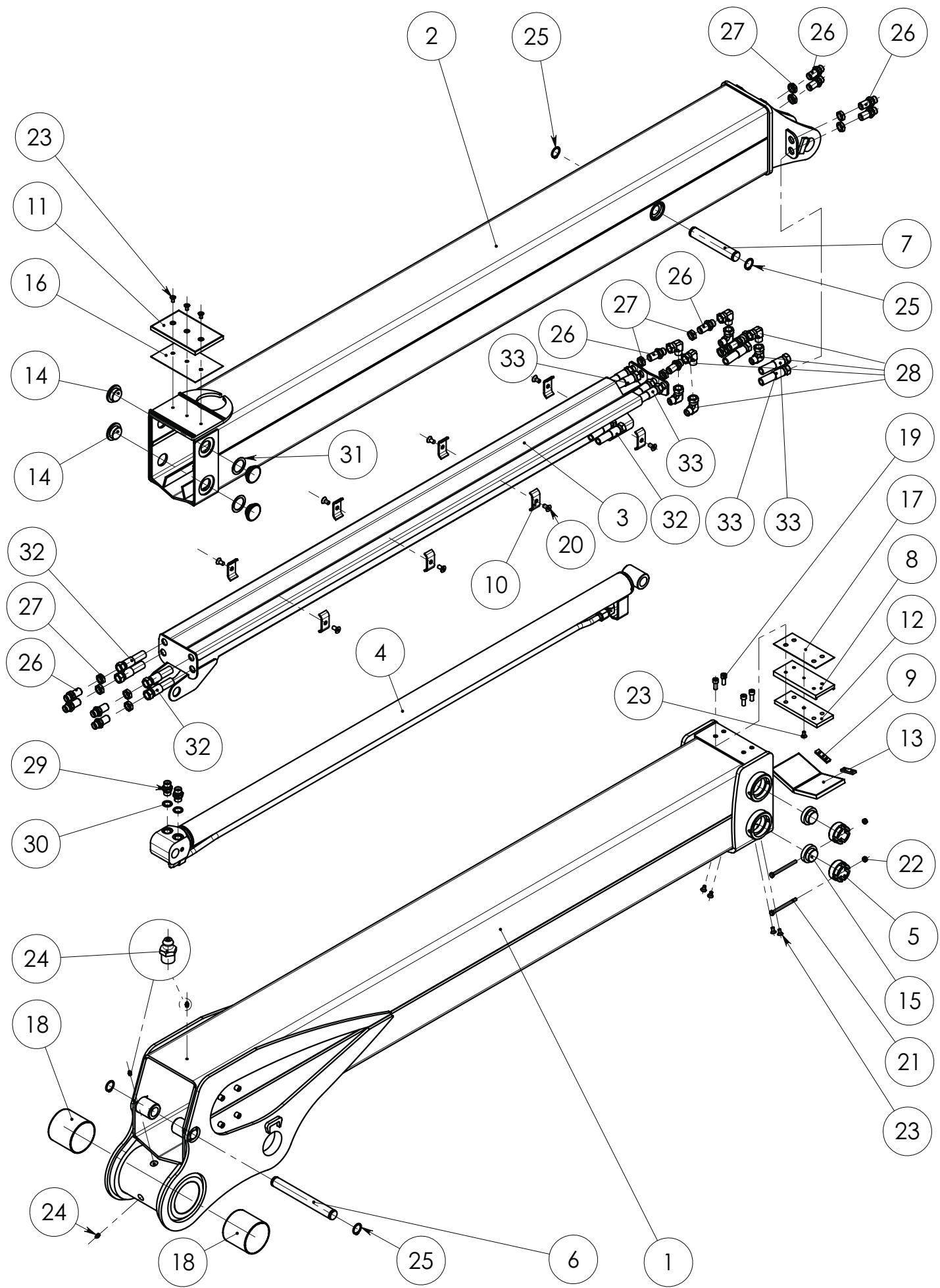
Item code	90022647
Title	NOSTOPUOMI
Specification	( 6.9 ) HYTTIVÄR

Revision	-
Date	01.07.2008

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	NtO Weight
1	90022359	NOSTOPUOMI LYFTBOM LIFT BOOM HUBARM	KONEISTUS 6.9				1			795.41
2	90022368	PUTKI RÖR PIPE ROHR	1 OIKEA KOK				1			7.62
3	90022646	PUTKI RÖR PIPE ROHR	1 VASEN ( HYTTI ) KOK				1			8.52
4	90022376	PUTKI RÖR PIPE ROHR	2 OIKEA KOK				1			8.34
5	90022649	PUTKI RÖR PIPE ROHR	2 VASEN ( HYTTI ) KOK				1			8.53
6	90022415	PUTKI RÖR PIPE ROHR	3 OIKEA KOK				1			7.49
7	90022652	PUTKI RÖR PIPE ROHR	3 VASEN ( HYTTI ) KOK				1			8.56
8	90022432	PUTKI RÖR PIPE ROHR	4 OIKEA KOK				1			7.51
9	90022657	PUTKI RÖR PIPE ROHR	4 VASEN ( HYTTI ) KOK				1			7.89
10	90022439	PUTKI RÖR PIPE ROHR	5 OIKEA ( SÄHKÖ ) KOK				1			5.41
11	90020625	KINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-284				5			0.38
12	90022330	KINNIKE FÄSTE FASTENER BEFESTIGUNG	6x30-250				2			0.3
13	90020626	KUMI GUMMI RUBBER GUMMI	5x40-265				5			0.07
14	90021961	KUMI GUMMI RUBBER GUMMI	5x40-190				2			
15	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080				2			0.41
16	3010274	RUUVI SKRUV SCREW SCHRAUBE	KRM M10 X 70 8.8 ZN DIN 912				2			0
17	3010685	RUUVI SKRUV SCREW SCHRAUBE	KRM M10X25 8.8 DIN 912 ZN				15			0
18	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412				2			0
100	3131720	LETKU SLANG HOSE SCHLAUCH	5601-12/ HI-33-12/15660-12/L=1250				1			
101	3132308	LETKU SLANG HOSE SCHLAUCH	5601-12/ HI33-12/15601-12,L=2050				1			
102	3130357	LETKU SLANG HOSE SCHLAUCH	5201-08/HI-98C-08/5201-08/L=1300				4			
103	3130846	LETKU SLANG HOSE SCHLAUCH	5751-08/HI98C-08/5701-08/L=1250				2			

90020589

PUOMI 4.2m



# SPARE PART LIST

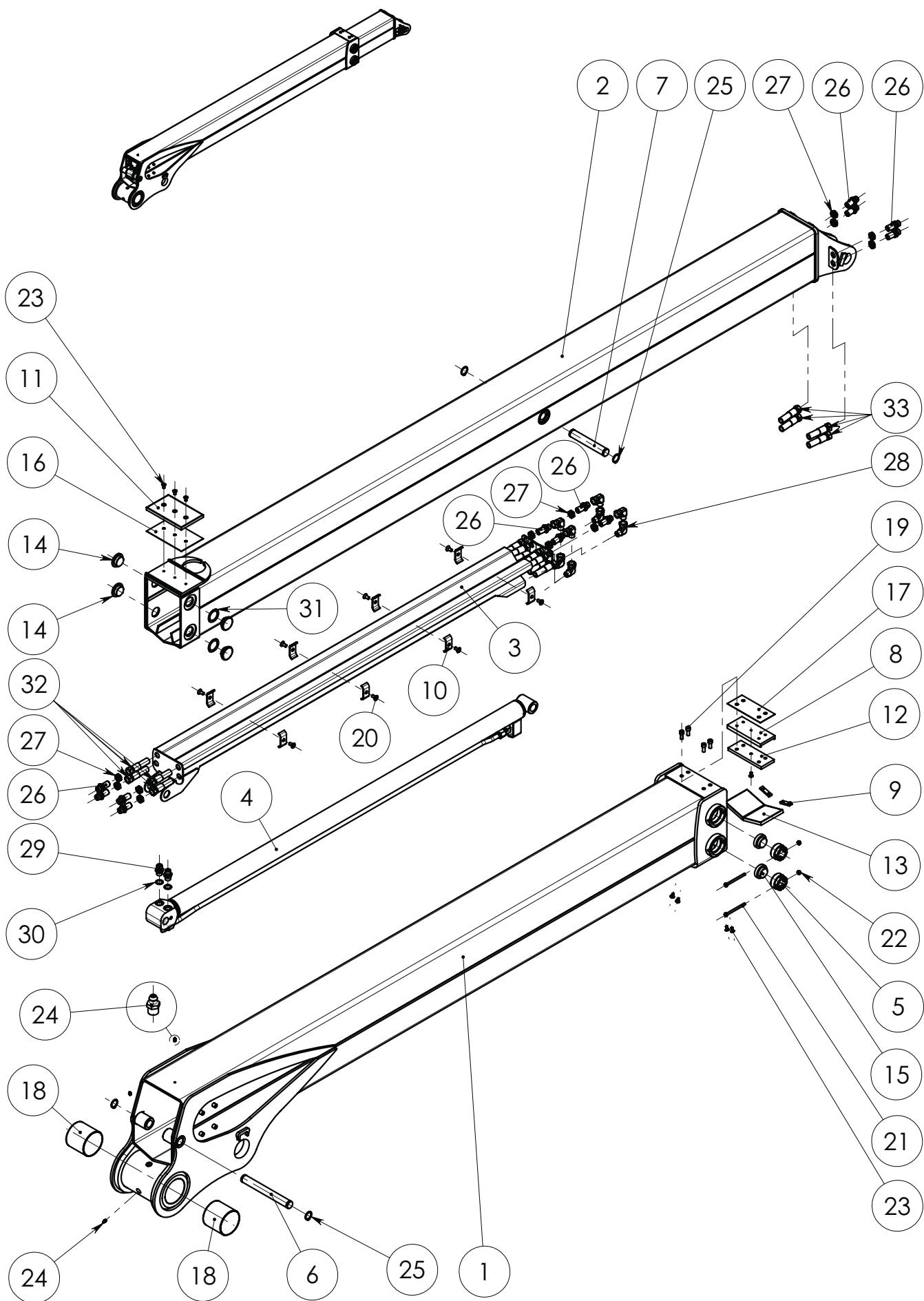
Item code	90020589
Title	PUOMI
Specification	1-JATK. VAR 4.2

Revision	-
Date	12.05.2005

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
1	90020522	PUOMI BOM BOOM ARM	(2.5) KONEISTUS				1				230.72
2	90020546	JÄTKE UTSKJUT EXTENSION AUSSCHUB	2.6 HITSAUS				1				127.6
3	90020575	OHJAIN SYRNING GUIDANCE STEUERUNG					1				18.87
4	28764001	SYLINTERI CYLINDER CYLINDER ZYLINDER					1				40.13
5	90016090	KINNIKE FÄSTE FASTENER BEFESTIGUNG					L=37	4			0.35
6	90020554	AKSELI AXEL AXLE ACHSE					30X254				1.4
7	90020555	AKSELI AXEL AXLE ACHSE					30X188				1.04
8	90020556	KINNIKE FÄSTE FASTENER BEFESTIGUNG					L-180				1.18
9	90010345	PIDIKE FÄSTE HOLDER GESTELL					52X15	2			0.03
10	90010442	KINNIKE FÄSTE FASTENER BEFESTIGUNG					L72	8			0.07
11	90020561	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER					120X190	1			0.31
12	90020563	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER					70X180	1			0.17
13	90020562	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER					120X100	2			0.17
14	90011001	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER					OILON D=55-19/7	4			0.04
15	90021097	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER					40X55-14X12	4			0.06
16	90020566	LEVY PIÄT PLATE PLATE					119X190	1			
17	90020567	LEVY PIÄT PLATE PLATE					180X80	1			
18	3100176	LAAKERI LAGER BEARING LAGER					WB 802 10095	2			0.6
19	3010685	RUUVI SKRUV SCREW SCHRAUBE					KKR M10X25 8.8 DIN 912 ZN	4			0
20	3010247	RUUVI SKRUV SCREW SCHRAUBE					KKR 10X20 10.9 DIN 7991	8			0
21	3010447	RUUVI SKRUV SCREW SCHRAUBE					KRM 8 X 100 8.8 ZN DIN 931	4			0
22	3020001	MUTTERI MUTTER NUT MUTTER					KM M8 ZN DIN 985	4			0
23	3010190	RUUVI SKRUV SCREW SCHRAUBE					KKR M8X16 10.9 DIN 7991	8			0
24	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL					M8X1.25 DIN 71412	3			0
25	3060092	PIDÄTINRENGÅS LÄSRING SNAPRING SPRENGRING					ASS0X2 DIN 471	4			0
26	3090297	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR					04000-08 EP				0.12
27	3090300	MUTTERI MUTTER NUT MUTTER					1270-08 ZN (R1/2")	12			0.02
28	3090670	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR					04510-08	8			0.21
29	3090019	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR					04000-08 (R1/2")	2			0.1
30	3110042	TIVISTE TÄTNING SEAL DICHTUNG					USIT R-08 (R1/2")	2			0.01
31	21039422	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE					1XD=55	4			0.01
32	3130739	LETIKU SLANG HOSE SCHLAUCH					5201-08/HI98C-08/5201-08 L=2000	4			0.48
33	3132307	LETIKU SLANG HOSE SCHLAUCH					5701-08/241X-08/5701-08 L=2840	4			0

90020865

PUOMI 5.4m



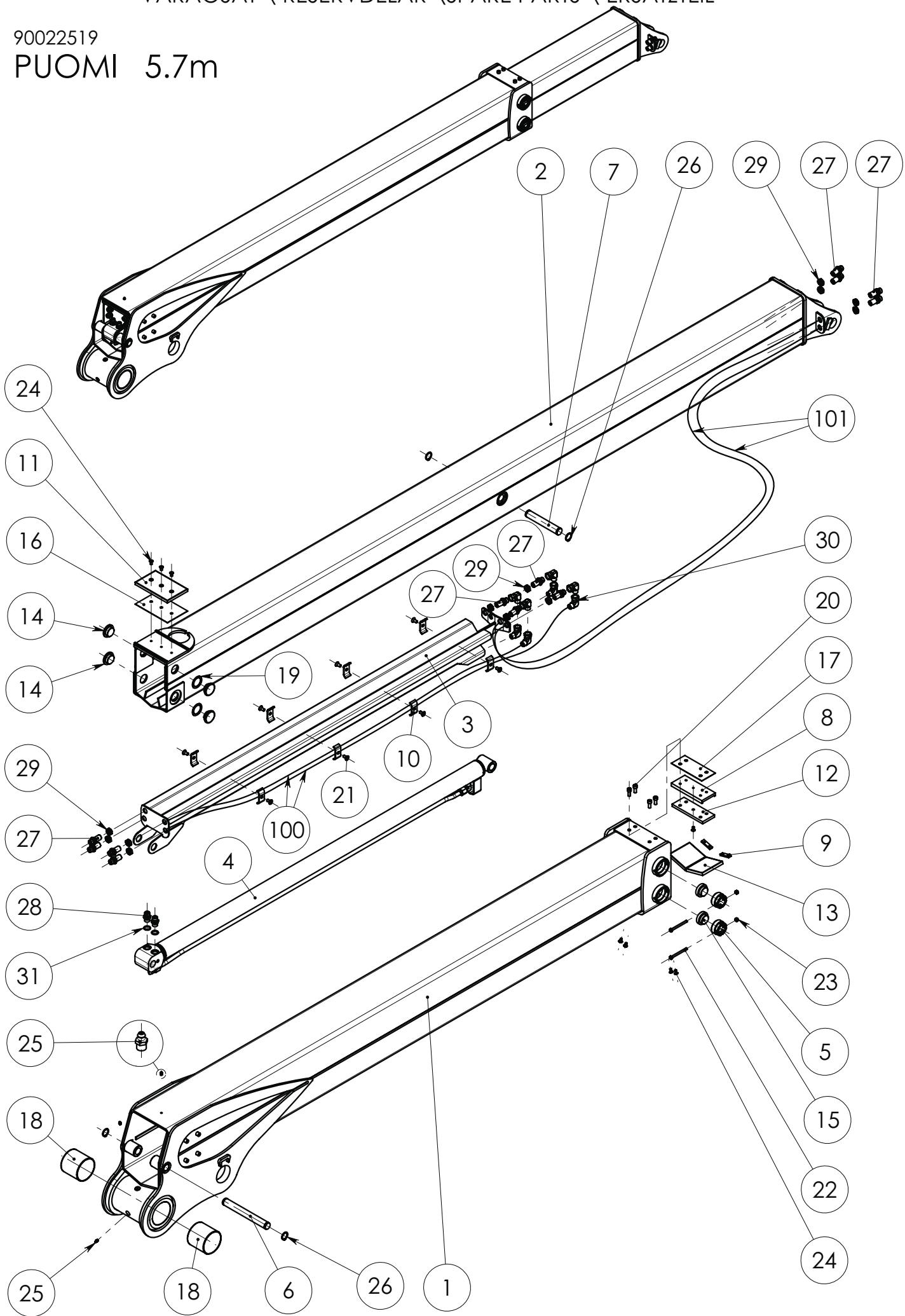
# SPARE PART LIST

Item code	90020865	Revision	-
Title	PUOMI	Date	29.09.2005
Specification	1-JATK. (5.4) VAR		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			(3.0) KONEISTUS	3.6 HITSAUS	63/36 X 1700	L=37					
1	90020864	PUOMI BOM BOOM ARM				1					260.78
2	90020858	JÄTKE UTSKJUT EXTENSION AUSSCHUB				1					170.42
3	90020575	OHJAIN SYRNING GUIDANCE STEUERUNG				1					18.87
4	28764001	SYLINTERI CYLINDER CYLINDER ZYLINDER				1					40.13
5	90016090	KINNIKE FÄSTE FASTENER BEFESTIGUNG				4					0.35
6	90020554	AKSELI AXEL AXLE ACHSE	30X254			1	L=124				1.4
7	90020555	AKSELI AXEL AXLE ACHSE	30X188			1	L=124				1.04
8	90020556	KINNIKE FÄSTE FASTENER BEFESTIGUNG	L-180			1	L=182				1.18
9	90010345	PIDIKE FÄSTE HOLDER GESTELL	52X15			2					0.03
10	90010442	KINNIKE FÄSTE FASTENER BEFESTIGUNG	L14X30-72			8					0.07
11	90020561	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	120X190			1	190X120				0.31
12	90020563	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	70X180			1	180X70				0.17
13	90020562	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	120X100			2	100X120				0.17
14	90011001	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	OILON D=55-19/7			4	L=32				0.04
15	90021097	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	40X55-14X12			4	L=32				0.06
16	90020566	LEVY PIÄT PLATE PLATE	119X190			1	190X119				
17	90020567	LEVY PIÄT PLATE PLATE	80X180			1	180X80				
18	3100176	LAAKERI LAGER BEARING LAGER	WB 802 10095			2					0.6
19	3010685	RUUVI SKRUV SCREW SCHRAUBE	KKR M10X25 8.8 DIN 912 ZN			4					0
20	3010247	RUUVI SKRUV SCREW SCHRAUBE	KKR 10X20 10.9 DIN 7991			8					0
21	3010447	RUUVI SKRUV SCREW SCHRAUBE	KRM 8 X 100 8.8 ZN DIN 931			4					0
22	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985			4					0
23	3010190	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X16 10.9 DIN 7991			8					0
24	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412			3					0
25	3060092	PIDÄTINRENGÅS LÄSRING SNAPRING SPRENGRING	ASS0X2 DIN 471			4					0
26	3090297	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 EP			12					0.12
27	3090300	MUTTERI MUTTER NUT MUTTER	1270-08 ZN (R1/2")			12					0.02
28	3090670	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04510-08			8					0.21
29	3090019	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")			2					0.1
30	3110042	TIVISTE TÄTNING SEAL DICHTUNG	USIT R-08 (R1/2")			2					0.01
31	21039422	ALUSLEVY BRICKA WASHER UNTERLEGSCHEIBE	1XD=55			4					0.01
32	3130739	LETKU SLANG HOSE SCHLAUCH	5201-08/HI98C-08/5201-08 L=2000			4					0.48
33	3132454	LETKU SLANG HOSE SCHLAUCH	5701-08/241X-08/5701-08 L=3840			4					

90022519

PUOMI 5.7m



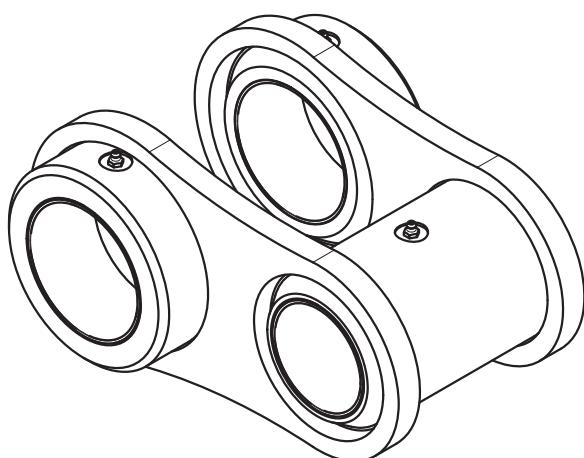
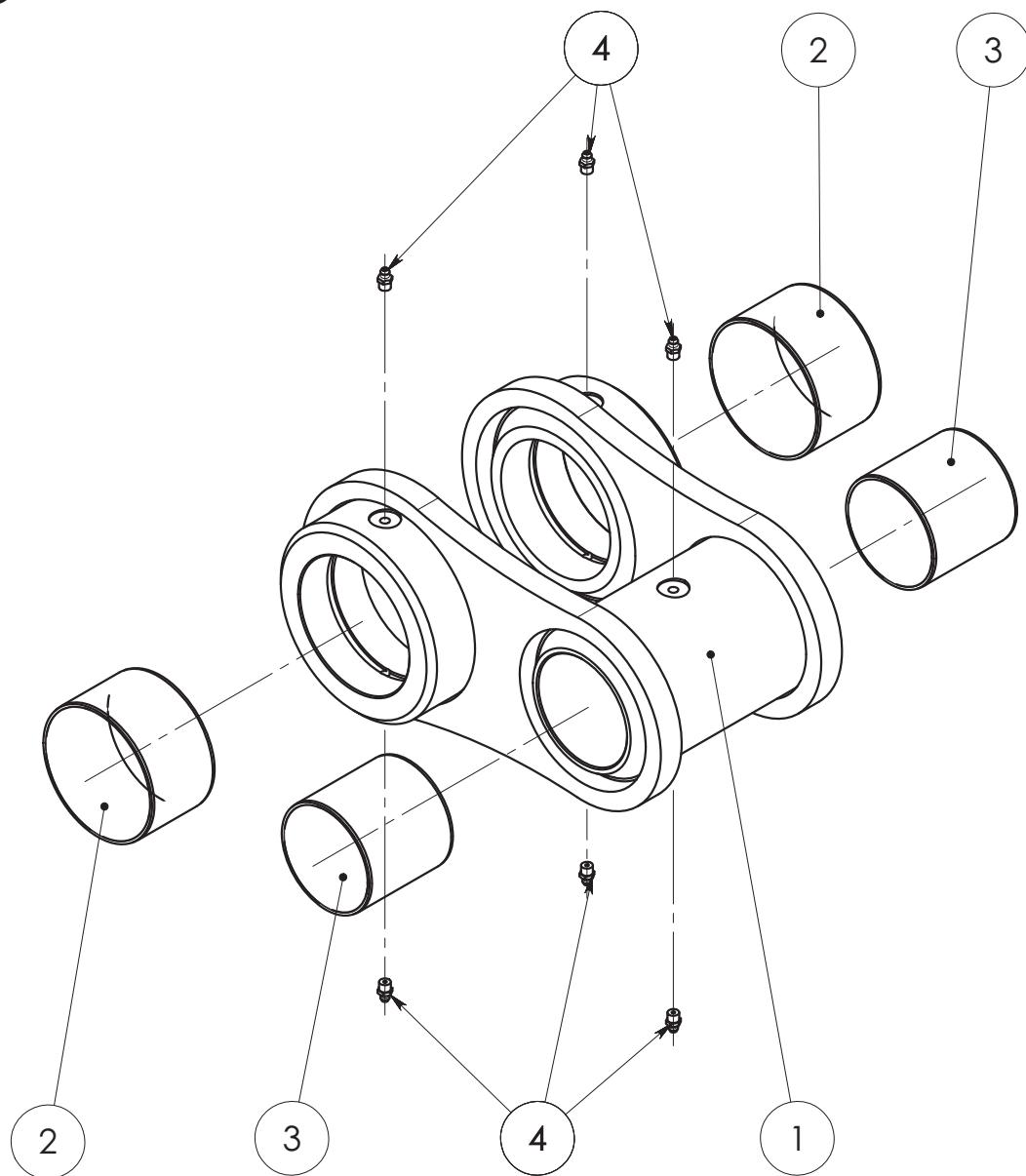
# SPARE PART LIST

Item code	90022519	Revision	-
Title	PUOMI	Date	29.04.2008
Specification	1-JATK. (5.7) VAR		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			(3.0) KONEISTUS	3.9 HITSAUS	63/36 X 1700	L=37					
1	90020864	PUOMI BOM BOOM ARM				1					261.75
2	90022513	JÄTKE UTSKJUT EXTENSION AUSSCHUB				1					183.23
3	90020575	OHJAIN SYRNING GUIDANCE STEUERUNG				1					18.87
4	28764001	SYLINTER CYLINDER CYLINDER ZYLINDER				1					40.12
5	90016090	KINNIKE FÄSTE FASTENER BEFESTIGUNG				4					0.35
6	90020554	AKSEL AXEL AXLE ACHSE	30X254			1	L=98				1.4
7	90020555	AKSEL AXEL AXLE ACHSE	30X188			1	L=98				1.04
8	90020556	KINNIKE FÄSTE FASTENER BEFESTIGUNG	L-180			1	L=182				1.18
9	90010345	PIDIKE FÄSTE HOLDER GESTELL	52X15			2					0.03
10	90010442	KINNIKE FÄSTE FASTENER BEFESTIGUNG	L14X30-72			8					0.07
11	90020561	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	120X190			1	190x120				0.31
12	90020563	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	70X180			1	180x70				0.17
13	90020562	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	120X100			2	100x120				0.17
14	90011001	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	D=55-19/7			4	L=20				0.03
15	90021097	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	40X55-14X12			4	L=20				0.06
16	90020566	LEVY PIÄT PLATE PLATE	119X190			1	190x119				
17	90020567	LEVY PIÄT PLATE PLATE	80X180			1	180x80				
18	3100176	LÄAKERI LAGER BEARING LAGER	WB 802 10095			2					0.6
19	21039422	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	1XD=55			2	55x55				0.01
20	3010685	RUUVI SKRUV SCREW SCHRAUBE	KKR M10X25 8.8 DIN 912ZN			4					0
21	3010247	RUUVI SKRUV SCREW SCHRAUBE	KKR 10X20 10.9 DIN 7991			8					0
22	3010328	RUUVI SKRUV SCREW SCHRAUBE	KKR M8 X 90 8.8 DIN 931			4					0
23	3020001	MUTTERI MUTTER NUT MUTTER	KM M8 ZN DIN 985			4					0
24	3010190	RUUVI SKRUV SCREW SCHRAUBE	KKR M8X16 10.9 DIN 7991			8					0
25	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X 1,25 DIN 71412			3					0
26	3060092	PIDÄTINRENGÅS LÄSRING SNAPRING SPRENGRING	AS30X2 DIN 471			4					0
27	3090297	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 EP			12					0.12
28	3090019	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-08 (R1/2")			2					0.1
29	3090300	MUTTERI MUTTER NUT MUTTER	1270-08 ZN (R1/2")			12					0.02
30	3090670	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04510-08			8					0.21
31	3110042	TIVISTE TÄTNING SEAL DICHTUNG	USIT R-08 (R1/2")			2					0.01
100	3130739	LETKU SLANG HOSE SCHLAUCH	5201-08/HI98C-08/5201-08 L=2000			4					0.48
101	3131807	LETKU SLANG HOSE SCHLAUCH	5701-08/ HI 84-08/5701-08, L=4100			4					

90020495

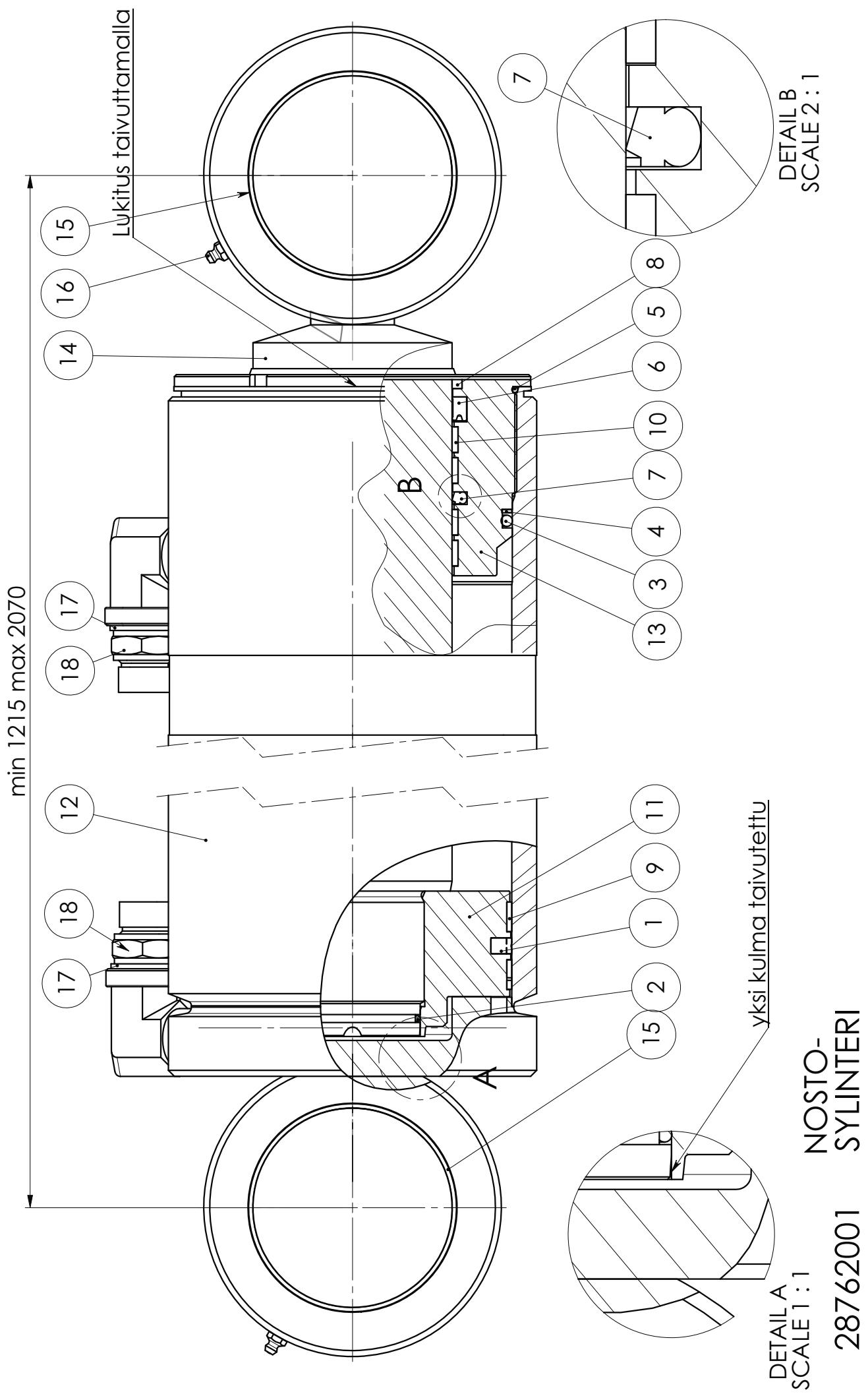
TANKO



## SPARE PART LIST

Item code	90020495	Revision	-
Title	TANKO	Date	24.05.2005
Specification	VAR		

Pos	Item code	Title	Specification	Dimensions	PC	Amount	Unit	NtO Weight
1	90020437	TANKO LÄNK LINK GELENK	KONEISTUS		1			20.37
2	3100344	LAAKERI LAGER BEARING LAGER	WB 802 10060		2			0.38
3	3100187	LAAKERI LAGER BEARING LAGER	WB 802 8080		2			0.41
4	3050003	RASVANIPPA SMÖR/NIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412		6			0

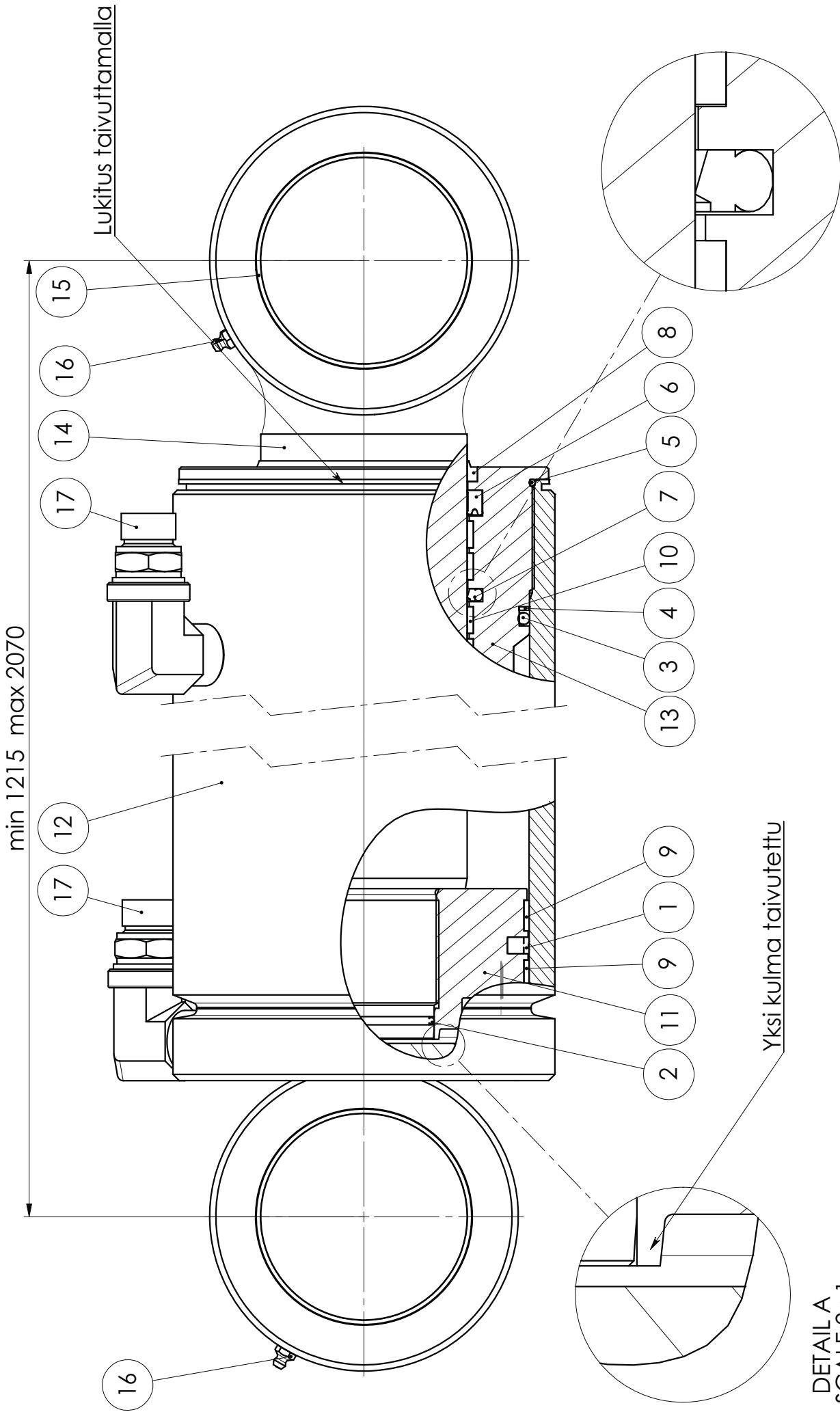


## SPARE PART LIST

Item code	28762001
Title	SYLINTERI
Specification	160/100 X 855 ( NOSTO )

Revision	-
Date	15.02.2005

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			Code	Description	Dimensions	PC					
1	3110790	TIVISTE TÄTNING SEAL DICHITUNG	OK 160/139X8		1						0.3
2	3110250	TIVISTE TÄTNING SEAL DICHITUNG	O 62.2 X 3 90 SH		1						0.01
3	3110791	TIVISTE TÄTNING SEAL DICHITUNG	O 149.2X5.7 70 SHORE		1						0.1
4	3110792	TIVISTE TÄTNING SEAL DICHITUNG	TR 160/150 X 1.7 PU		1						0
5	3110454	TIVISTE TÄTNING SEAL DICHITUNG	O 160 X 3.0 90 SHORE		1						0.03
6	3110726	TIVISTE TÄTNING SEAL DICHITUNG	100/115 X 12		1						0.2
7	3110885	TIVISTE TÄTNING SEAL DICHITUNG	VARREN TIV. OMS-MR 100/115.1X6		1						0.1
8	3110414	TIVISTE TÄTNING SEAL DICHITUNG	GA 100X110X7/10		1						0.1
9	3110865	OHJAIN SYRNING GUIDANCE STEUERUNG	160/155 X 14.8 KUDOSBAK.		2						0.14
10	3110866	OHJAIN SYRNING GUIDANCE STEUERUNG	100/106 X 12.8 KUDOSBAK.		4						0.1
11	28762201	MÄNTÄ KOLV PISTON KOLBEN	L=77		1						6.49
12	28762101	SYLINTERIPUTKI CYLINDER RÖR CYLINDER BARREL ZYLINDERROHR	Ø160/100 X 855		1						73.24
13	28762202	OHJAIN SYRNING GUIDANCE STEUERUNG	160/100		1						8.9
14	28762204	MÄNNÄNVÄRSI KOLVSTÅNG PISTON ROD KOLBENSTANGE	160 / 100 X 855		1						77.29
15	3100344	LAAKERI LAGER BEARING LAGER	WB 802 100G0		4						0.38
16	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412		4						0
20	3110130	TIVISTE TÄTNING SEAL DICHITUNG	USIT R-12 (R3/4")		2						0.01
21	3090185	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-12		2						0.14
-10	3110867	TIVISTE	TIVISTE SRJ 160/100		1						1



DETAIL A  
SCALE 2 : 1  
**28763001 SIIRTO-SYLINTERI**

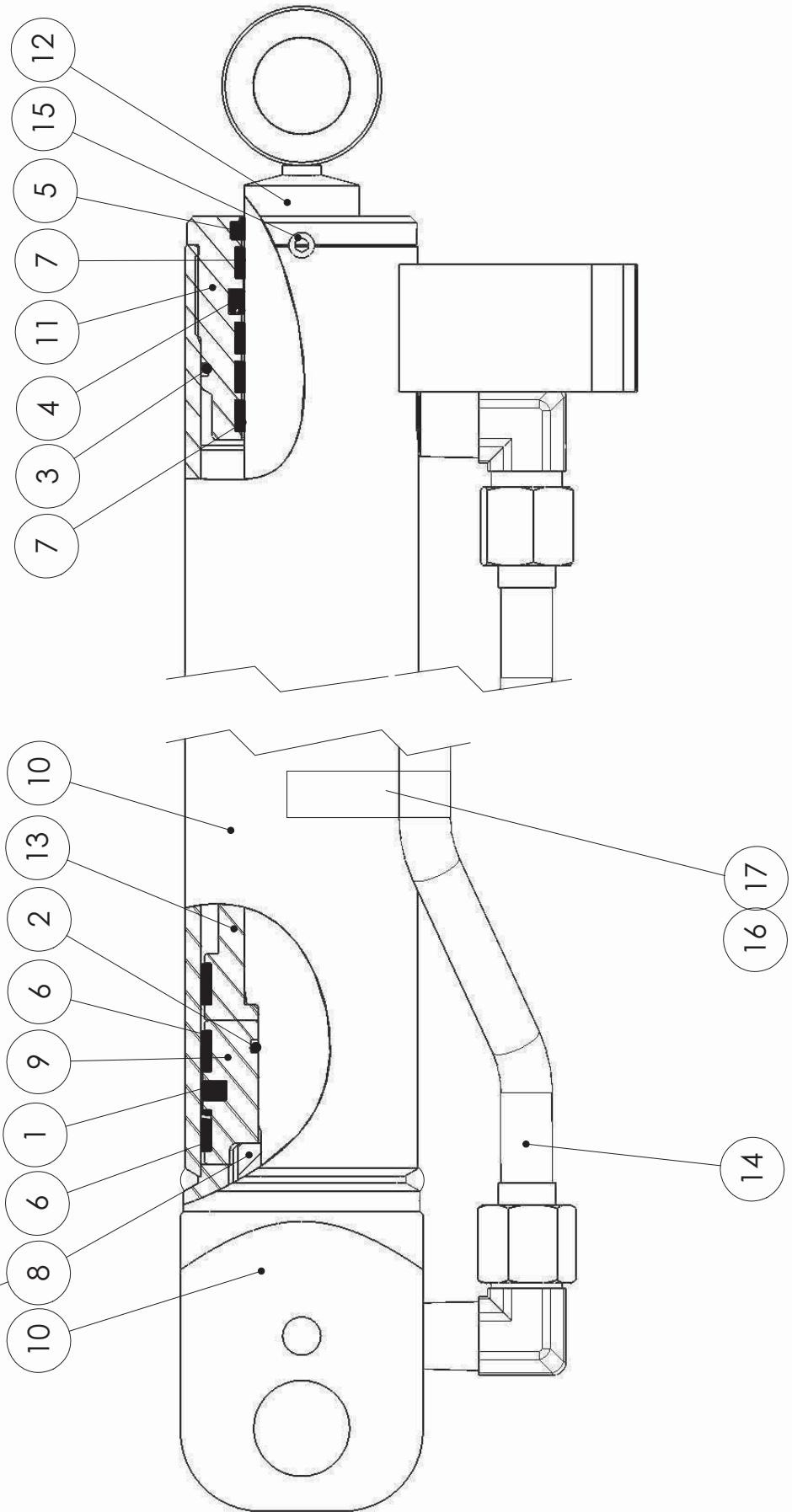
## SPARE PART LIST

Item code	28763001
Title	SYLINTERI
Specification	160/100 X 855 ( SUIRTO )

Revision	-
Date	21.02.2005

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			Code	Description	Dimensions	Material					
1	3110790	TIVISTE TÄTNING SEAL DICHITUNG	OK 160/139X8		1						0.3
2	3110250	TIVISTE TÄTNING SEAL DICHITUNG	O 62.2 X 3 90 SH		1						0.01
3	3110791	TIVISTE TÄTNING SEAL DICHITUNG	O 149.2X5.7 70 SHORE		1						0.1
4	3110792	TIVISTE TÄTNING SEAL DICHITUNG	TR 160/150 X 1.7 PU		1						0
5	3110454	TIVISTE TÄTNING SEAL DICHITUNG	O 160 X 3.0 90 SHORE		1						0.03
6	3110726	TIVISTE TÄTNING SEAL DICHITUNG	100/115 X 12		1						0.2
7	3110885	TIVISTE TÄTNING SEAL DICHITUNG	VARREN TIV. OMS-MR 100/115.1X6		1						0.1
8	3110414	TIVISTE TÄTNING SEAL DICHITUNG	GA 100X110X7/10		1						0.1
9	3110865	OHJAIN STYRNING GUIDANCE STEUERUNG	160/155 X 14.8 KUDOSBAK.		2						0.14
10	3110866	OHJAIN STYRNING GUIDANCE STEUERUNG	100/106 X 12.8 KUDOSBAK.		4						0.1
11	28762201	MÄNTÄ KOLV PISTON KOLBEN	L=77		1						6.49
12	28763101	SYLINTERIPUTKI CYLINDER RÖR CYLINDER BARREL ZYLINDERROHR	Ø160/100 X 855		1						73.24
13	28762202	OHJAIN STYRNING GUIDANCE STEUERUNG	160/100		1						8.9
14	28763204	MÄNNÄNVÄRSI KOLVSTÅNG PISTON ROD KOLBENSTANGE	160 / 100 X 855		1						72.54
15	3100344	LAAKERI LAGER BEARING LAGER	WB 802 10060		4						0.38
16	3050003	RASVANIPPA SMÖR/NIPPEL GREASE NIPPLE SCHMIERNIPPEL	M8X1.25 DIN 71412		4						0
17	3090185	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-12		2						0.14
18	3110130	TIVISTE TÄTNING SEAL DICHITUNG	USIT R-12 (R3/4")		2						0.01
19	3110867	TIVISTE	TIVISTE SRJ 160/100		1						1

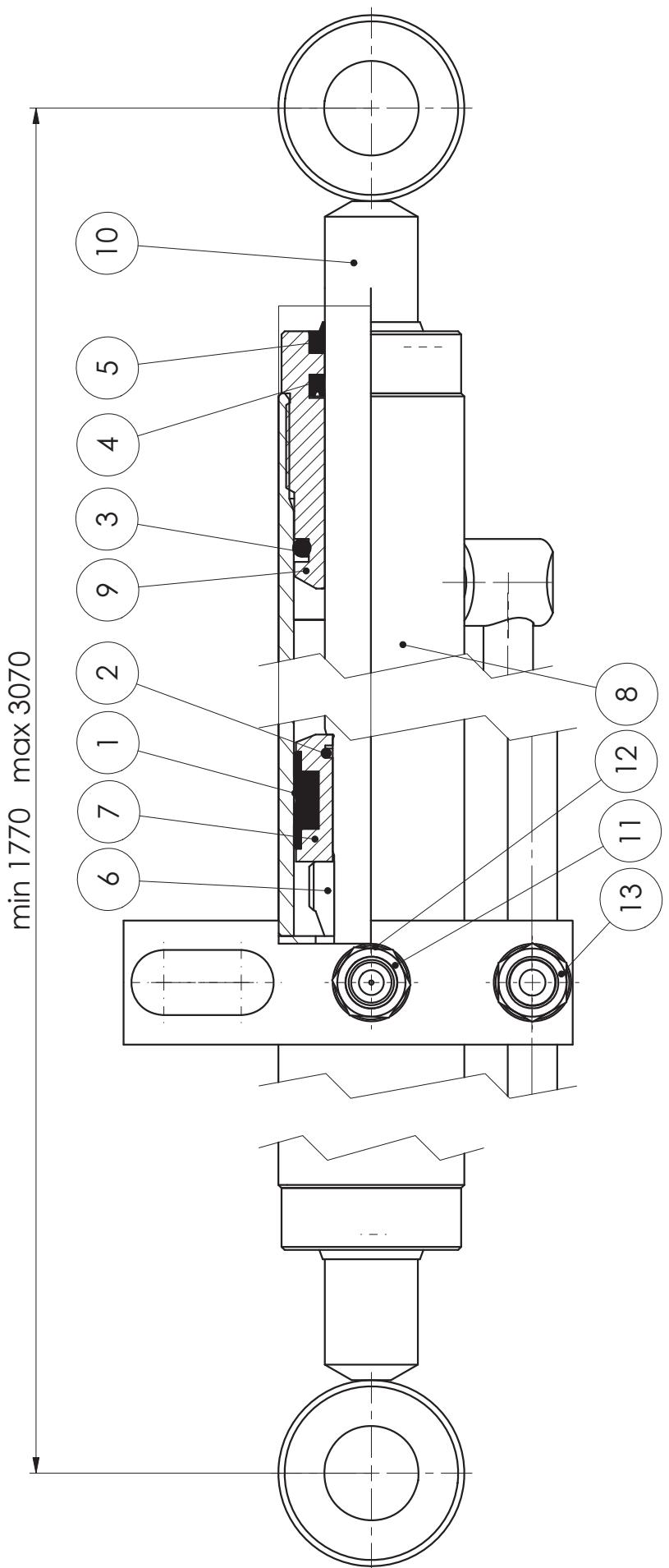
LOCTITE 242



## SPARE PART LIST

Item code	28764001	Revision	-
Title	SYLINTERI	Date	30.01.2006
Specification	63/36 X 1700		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
1	3110729	TIVISTE TÄTNING SEAL DICHITUNG	SIMKO 300 63/47.5X6				1				0.06
2	3110003	TIVISTE TÄTNING SEAL DICHITUNG	O 26.2 X 3 70 SH				1				0.01
3	3110719	TIVISTE TÄTNING SEAL DICHITUNG	O 57 X 3 90 SH				1				0.01
4	3110005	TIVISTE TÄTNING SEAL DICHITUNG	N1300 36/46X7				1				0.03
5	3110006	TIVISTE TÄTNING SEAL DICHITUNG	PW 36				1				0.02
6	3110230	OHJAIN STYRNING GUIDANCE STEUERUNG	E/PWR 63/57X13				3				0.06
7	3110871	OHJAIN STYRNING GUIDANCE STEUERUNG	I/PWR 36/42 X 9.6				4				0.03
8	3020008	MUTTERI MUTTER NUT MUTTER	KM 1" UNF ZN DIN 985				1				0
9	28566201	MÄNTÄ KOLV PISTON KOLBEN	63 (SIMKO300)				1				0.65
10	28764101	SYLINTERIPUKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	63/36 X 1700				1				19.87
11	28764202	OHJAIN STYRNING GUIDANCE STEUERUNG	63/36				L=72				1.03
12	28764204	MÄNNÄNVÄRSIKOLVSTÅNG PISTON ROD KOLBENSTÅNG					1				15.78
13	28764105	HOLKKIHILSA SLEEVE ACHSHALTER	ISKUNRAJ.				L=67				0.67
14	28764401	PUTKI RÖR PIPE ROHR					1				1.7
15	3010175	RUUVI SKRUV SCREW SCHRAUBE	KK M8 X 10 ZN DIN 914				1				0
16	3090928	KINNIKE FÄSTE FASTENER BEFESTIGUNG	30-ZR-518				1				
17	3090929	LUITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	ABA-085				1				
1-7	3110872	TIVISTE TÄTNING SEAL DICHITUNG	SEALING KIT 63/36				1				



28772001

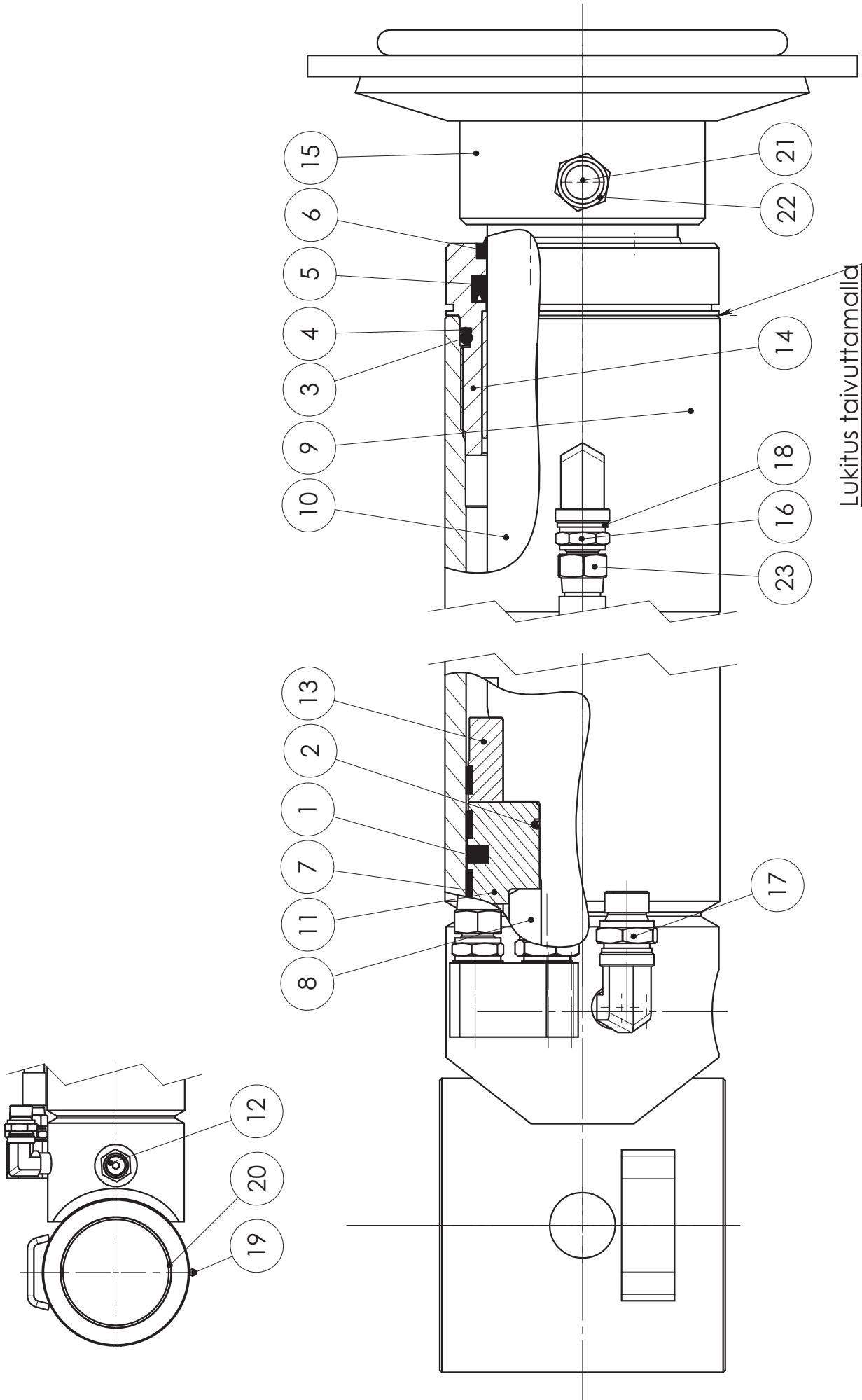
TUKIJALAN LEVITYSSYLINTERI

## SPARE PART LIST

Item code	28772001
Title	SYLINTERI
Specification	50/30 X 2 X 650

Revision	-
Date	26.08.2005

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			DAS 50/34 X 18	O 26.2 X 3 70 SH	O 39.2 X 5.7 90 SH	N1300 30/40X7					
1	3110013	TIVISTE TÄTNING SEAL DICHTUNG					2				0.18
2	3110003	TIVISTE TÄTNING SEAL DICHTUNG					2				0.01
3	3110288	TIVISTE TÄTNING SEAL DICHTUNG					2				0.03
4	3110030	TIVISTE TÄTNING SEAL DICHTUNG					2				0.02
5	3110313	TIVISTE TÄTNING SEAL DICHTUNG					2				0.03
6	3020026	MUTTERI MUTTER NUT MUTTER	KM M24 ZN DIN 985				2				0
7	28337201	MÄNTÄ KOLY PISTON KOLBEN	D=50 DBW				2				0.26
8	28772101	SYLINTERIPUTKI CYLINDERRÖR CYLINDER BARREL ZYLINDERROHR	50/30 X 2 X 650				1				3.84
9	28337202	OHJAIN SYRNING GUIDANCE STEUERUNG	50/30				2				0.9
10	28772204	MÄNNÄNVARSI KOLVSTÅNG PISTON ROD KOLBENSTANGE	R3/8"				2				0.65
11	28357106	KURSTIN STRYP RESTRICTION DROSSEL	L=57				1				0.12
12	3110040	TIVISTE TÄTNING SEAL DICHTUNG	USIT R-06 (R 3/8")				2				0
13	3090296	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR	04000-06 EP				1				0.07
1-5	3110324	TIVISTE TÄTNING SEAL DICHTUNG	SARJA 50/30				1				stj



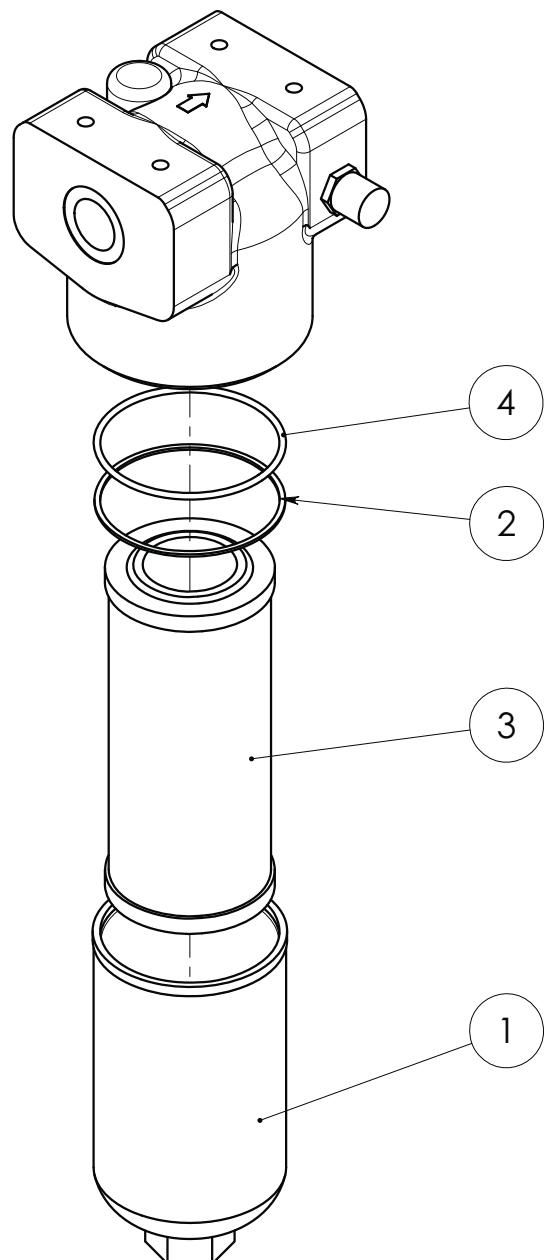
28773001 TUKIJALANSYLINTERI

## SPARE PART LIST

Item code	28773001	Revision	-
Title	SYLINTERI	Date	02.09.2005
Specification	110/90 X 600		

Pos	Item code	Title	Specification				Dimensions	PC	Amount	Unit	NtO Weight
			OK 110/89 X 8	O 42.2 X 3 90 SH	O 104.2 X 5.7 90SH	TR 115/105X1.7 PU					
1	3110757	TILVISTE TÄTNING SEAL DICHTUNG					1				0.2
2	3110258	TILVISTE TÄTNING SEAL DICHTUNG					1				0.01
3	3110626	TILVISTE TÄTNING SEAL DICHTUNG					1				0.07
4	3110627	TILVISTE TÄTNING SEAL DICHTUNG					1				0
5	3110793	TILVISTE TÄTNING SEAL DICHTUNG					1				0.18
6	3110420	TILVISTE TÄTNING SEAL DICHTUNG					1				0.09
7	3110566	OHJAIN STYRNING GUIDANCE STEUERUNG					3				0.1
8	3020049	MUTTERI MUTTER NUT MUTTER					1				0
9	28773101	SYLINTERIPUKI CYLINDER RÖR CYLINDER BARREL ZYLINDERROHR					1				14.86
10	28773302	MÄNNÄNÄVÄRSIKOLVSTÅNG PISTON ROD KOLBENSTANGE					1				L=903
11	28590201	MÄNTÄ KOLV PISTON KOLBEN					1				2.5
12	3120843	VENTILI VENTIL VALVE VENTIL					1				0.13
13	28773105	HOLKKI HYLSA SLEEVE ACHSHALTER					1				1.39
14	28773202	OHJAIN STYRNING GUIDANCE STEUERUNG					1				3.29
15	28773305	VÄSTE ANSLAG STOPPER ANSCHLAG					1				6.89
16	3090040	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR					2				0.06
17	3090001	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR					2				0.08
18	3110040	TILVISTE TÄTNING SEAL DICHTUNG					4				0
19	3050003	RASVANIPPA SMÖRNIPPEL GREASE NIPPLE SCHMIERNIPPEL					2				0
20	3100288	LAAKERI LAGER BEARING LAGER					2				0.25
21	3010104	RUUVI SKRUV SCREW SCHRAUBE					1				0
22	3020010	MUTTERI MUTTER NUT MUTTER					1				0
23	3130832	LETKU SLANG HOSE SCHLAUCH					1				0.42
		5701-06/H198C-06/5701-06/L=640									

3091211  
**SUODATIN**



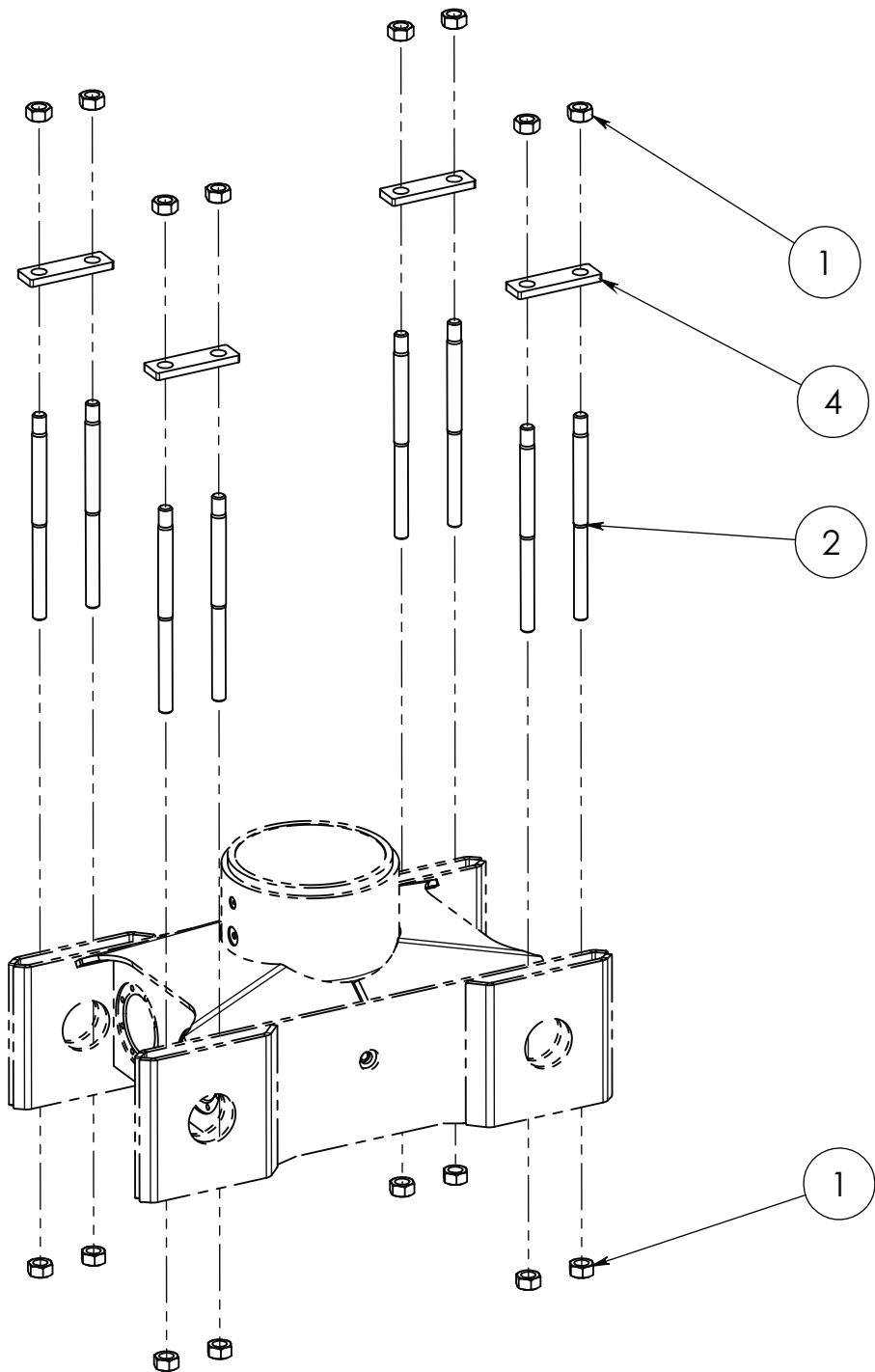
## SPARE PART LIST

Item code	3091211	Revision	-
Title	SUODATIN	Date	29.05.2008
Specification	70T220QBPKG161S01		

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	NtO Weight
1	3090979	SUODATIN FILTER FILTER FILTER	FF7006			1				
2	3110707	TILVSTE TÅTNING SEAL DICHITUNG	TR 95.1X101.1X1.5 PO-01			1				0
3	3090885	SUODATIN FILTER FILTER FILTER	FC7006_Q020_BK			1				
4	3110706	TILVSTE TÅTNING SEAL DICHITUNG	O 94.84X3.53 90SH			1				0.02

90022784

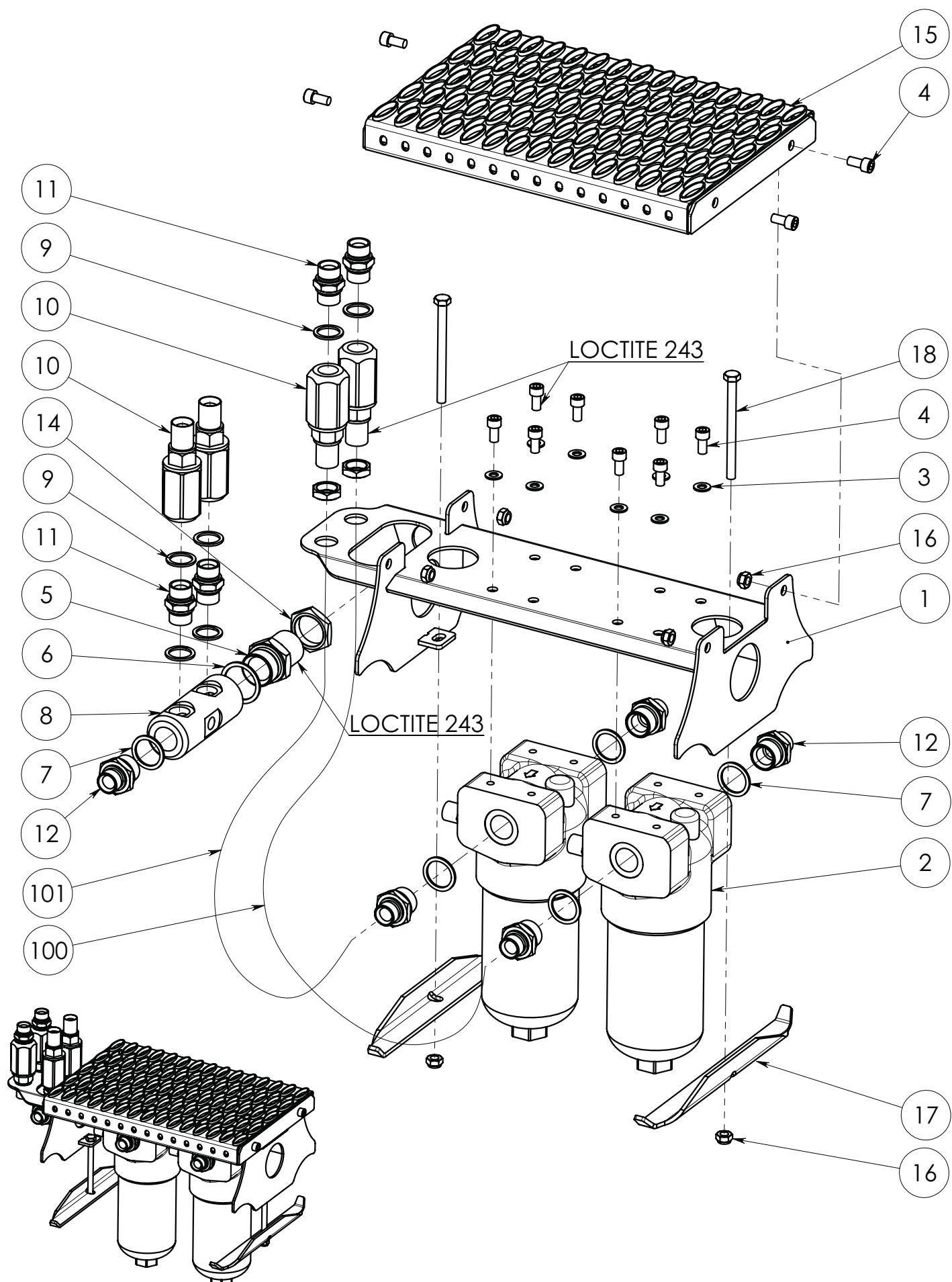
KIINNIKE



## SPARE PART LIST

Item code	90022784	Revision	-
Title	KIINNIKE	Date	26.09.2008
Specification	KESLA 2024 KIINNITYS TEOLLISUUSMALLI		

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	Nº Weight
			M30 X 2 ZN DIN 934	L=460	195x60					
1	3020170	MUTTERI MUTTER NUT MUTTER				16				0
2	90019789	RUUVI SKRUV SCREW SCHRAUBE					8			2.36
4	90022724	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE					4			1.26

90022440  
TELINE

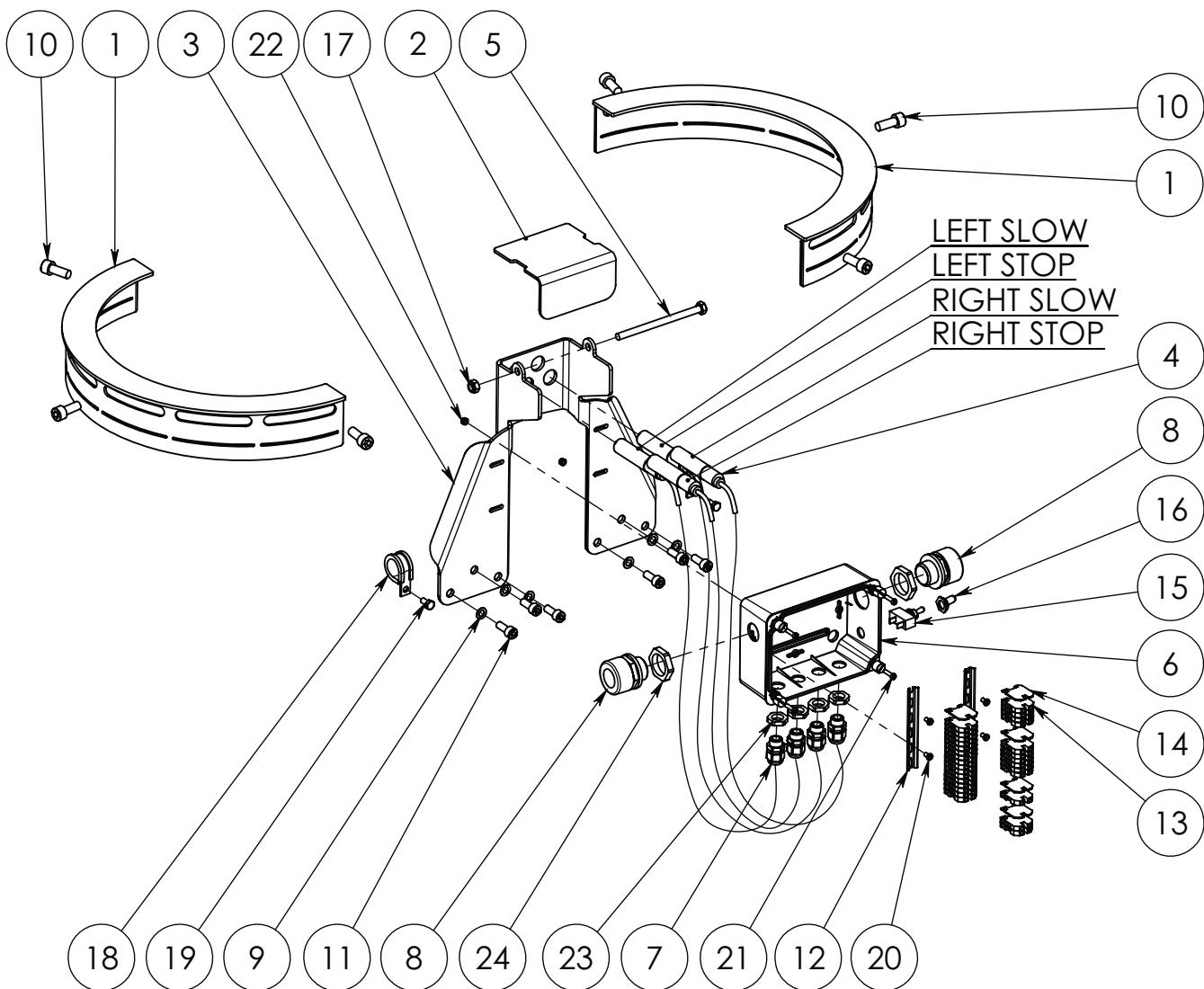
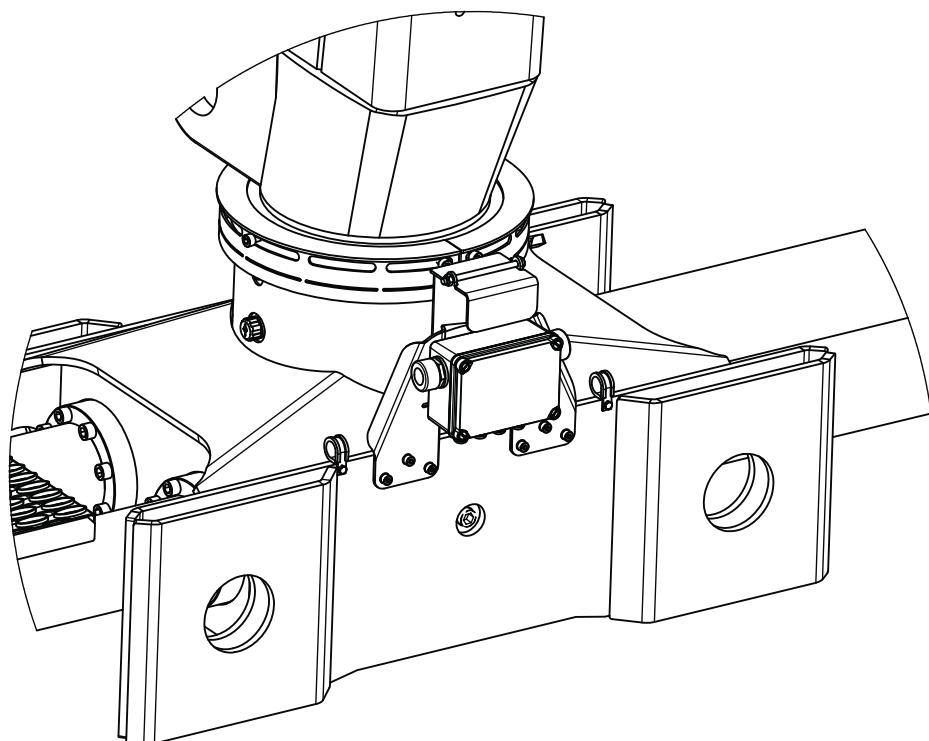
Nimikenumero 90022440  
 Nimitys TEILINE  
 Specificaatio SUODATINTELLE 2024

		Revisio	-
		Päiväys	17.03.2008
		Littyy	KESLA 2024

Pos	Nimike n:o	Nimitys + Specifikaatio	Mitat	Kpl	Määrä	Yks	Nto paino	Huom
1	90022387	TELINE SUODATINTELLE		1			5.82	
2	3091211	SUODATIN 707220QBPKG161S01		2			30.50	
3	3030065	ALUSLEVY M10 ZN DIN 125		8			0.00	
4	3010192	RUUVI KKR M10 X 20 8.8 ZN DIN 912		12			0.00	
5	3090396	LITIN 04000-20 EP		1			0.44	
6	3110849	TILVISTE USIT R-1 1/4"		1			0.01	
7	3110173	TILVISTE USIT R-16 (R1")		5			0.01	
8	90021976	LOHKO	L=138	1			1.58	
9	3110130	TILVISTE USIT R-12 (R3/4")		6			0.01	
10	3091121	LITIN TEMA 7KR 3/4"/3/4"		4			0.14	
11	3090185	LITIN 04000-12		4			0.21	
12	3090364	LITIN 04000-12-16		5			0.21	
13	3090301	MUTTERI 1270-12 ZN (R3/4")		2			0.03	
14	3090397	MUTTERI 1270-20 ZN		1			0.08	
15	90021971	TASO HUOLTTAOSO HITIS		1			3.52	
16	3020004	MUTTERI KM M10 ZN DIN 985		6			0.00	
17	90010239	LATTÄ	360x55	2			0.59	
18	3010401	RUUVI KR M10 X 130 8.8 ZN DIN 931		2			0.00	
100	3131568	LETKU 5601-12/HI-33-12/5660-12/L=870		1			0.94	
101	3131942	LETKU 5701-12/HI-84-12/5760-12/L=700		1				

90022726

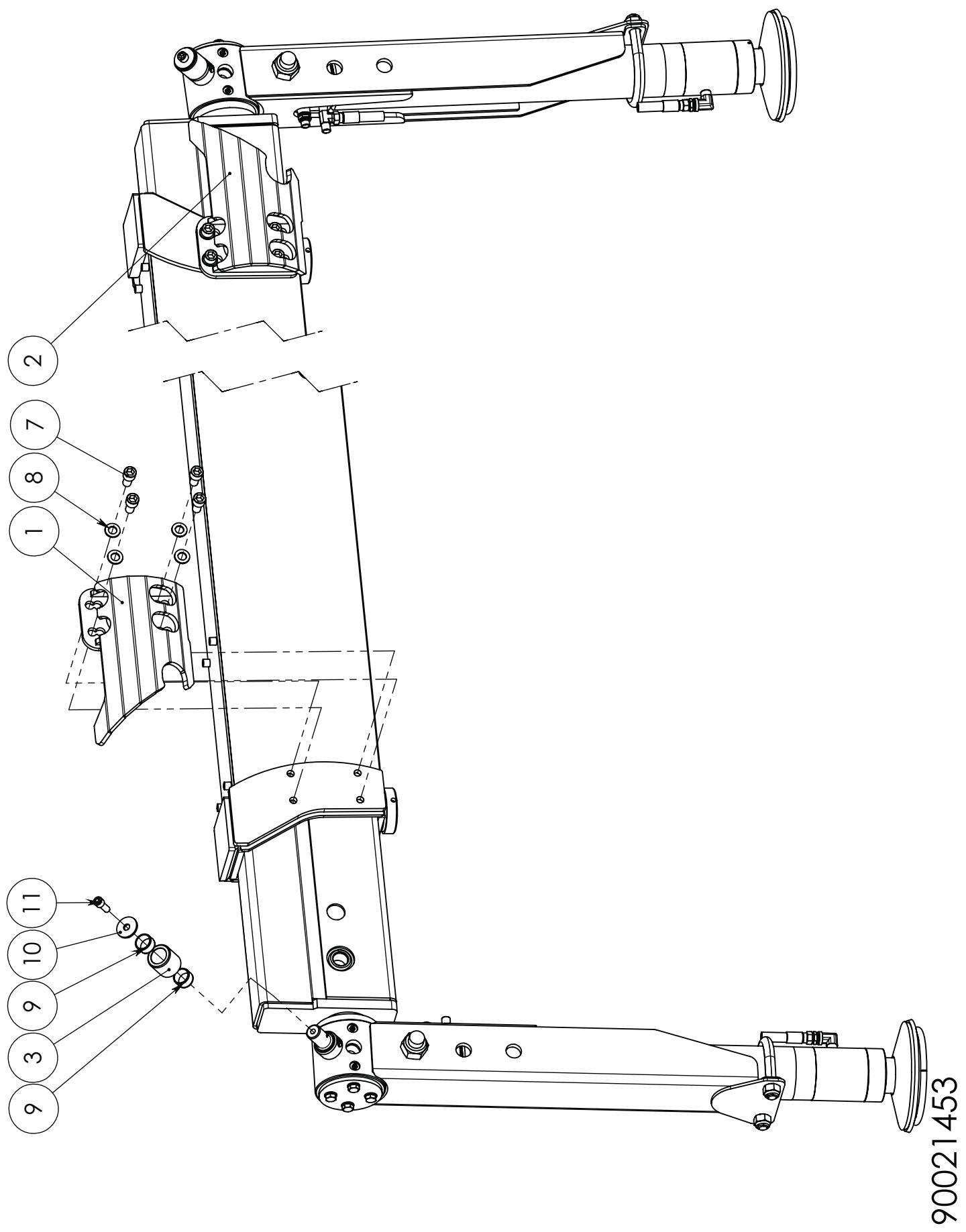
## VARUSTELU



## SPARE PART LIST

Item code	90022726	Revision	-
Title	VARUSTELU	Date	23.10.2008
Specification	KÄÄNNÖN RAJOITIN		

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	Neto Weight
1	90022730	SUOJA SKYDD COVER SCHUTZ				145x110	1			0.37
2	90022736	KANSI DÄCK COVER DECKEL				298x385	1			1.73
3	90022731	TELINE STÄLL RACK GESTELL				OEM 650.2905.0023 PNP-30VDC	4			
4	3181159	KYTKIN KOPPEL SWITCH SCHALTER				M 8 x 120 8.8 ZN DIN 931				0
5	3010329	KUUSIORUUVI				164x99 x 67 PVC 03340	1			1.17
6	3180306	KOTEOLO KÄPA BOX DOSE				PG 9	4			0.05
7	3180184	TIVISTE TÄTNING SEAL DICHTUNG				PG 21	2			0.24
8	3180007	HOLKKI HYLSA SLEEVE ACHSHALTER				M 8	6			0
9	3030081	TIVISTE TÄTNING SEAL DICHTUNG				M10 x 25 8.8 ZN DIN 912	6			0
10	3010685	RUUVI SKRUV SCREW SCHRAUBE				M 8 x 20 8.8 ZN DIN 912	6			0
11	3010253	RUUVI SKRUV SCREW SCHRAUBE				TS15/F LEV. 15 MM	2			0
12	3180454	KISKO RÄLS RAIL GLEIS				RK 1.5/15 PA 10/10.2	29			0.03
13	3180496	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR				AP 1.5-4/2738.2 BEIGE	5			0.01
14	3180497	LITIN KOPPLINGSSTYCKE CONNECTOR KONNEKTOR				APEM 631H/2 1 NAPA ON / OFF	1			
15	3180730	KYTKIN KOPPEL SWITCH SCHALTER				600H U851	1			0.01
16	3180679	SUOJA SKYDD COVER SCHUTZ				M 8 ZN DIN 985	1			0
17	3020001	MUTTERI MUTTER NUT MUTTER				LFP-22	2			0.05
18	3090261	PIDIKE FÄSTE HOLDER GESTELL				M 6 x 12 ZN 8.8 DIN 933	2			0
19	3010585	RUUVI SKRUV SCREW SCHRAUBE				3.5 x 8 DIN 7981	4			
20	3010732	RUUVI SKRUV SCREW SCHRAUBE				M 4 x 16 ZN DIN 84	4			0
21	3010324	RUUVI SKRUV SCREW SCHRAUBE				M 4 ZN DIN 985	4			0
22	3020093	MUTTERI MUTTER NUT MUTTER				PG9	4			
23	3181160	VASTAMUTTERI (SWE1707) [ENG1707] [GER1707]				PG21	2			
24	3181161	VASTAMUTTERI (SWE1707) [ENG1707] [GER1707]				ERISTÄMÄTÄN 0.75	58			
100	3180012	HOLKKI HYLSA SLEEVE ACHSHALTER				S200 18 x 0.75 MM2	1	6.5	m	
101	3180812	KAAPELI KABEL CABLE KABEL								



## SPARE PART LIST

Item code	90021453
Title	VARUSTELU
Specification	HEITTOLEVYT

Revision	-
Date	01.11.2006

Pos	Item code	Title	Specification			Dimensions	PC	Amount	Unit	Nº Weight
			PC	Dimensions	Spec					
1	90020239	JOHDE LEDARE CABLE KONDUKTOR	HITS VASEN			1				5.82
2	90020238	JOHDE LEDARE CABLE KONDUKTOR	HITS. OIKEA			1				5.82
3	90012841	HOLKKI HYLSA SLEEVE ACHSHALTER	50/34-50			2				0.41
4	90020807	LIUKUPALA GLIDLACK GUIDE PAD GLEITLAGER	L=9			2				0.05
5	3030096	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 ZN DIN 125			8				0.01
6	3010048	RUUVI SKRUV SCREW SCHRAUBE	M12X30 8.8 ZN DIN 933			8				0
7	3010700	RUUVI SKRUV SCREW SCHRAUBE	M16X30 8.8 ZN DIN 912			8				0
8	3030054	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M16 ZNC H225 DIN 125			8				0.01
9	3100124	LAAKERI LAGER BEARING LAGER	PIM 3020 DX			4				0.03
10	3030122	ALUSLEVY BRICKA WASHER UNTERLEGSCHIEBE	M12 ZN DIN 440			2				0
11	3010246	RUUVI SKRUV SCREW SCHRAUBE	M12X30 8.8 ZN DIN 912			2				0