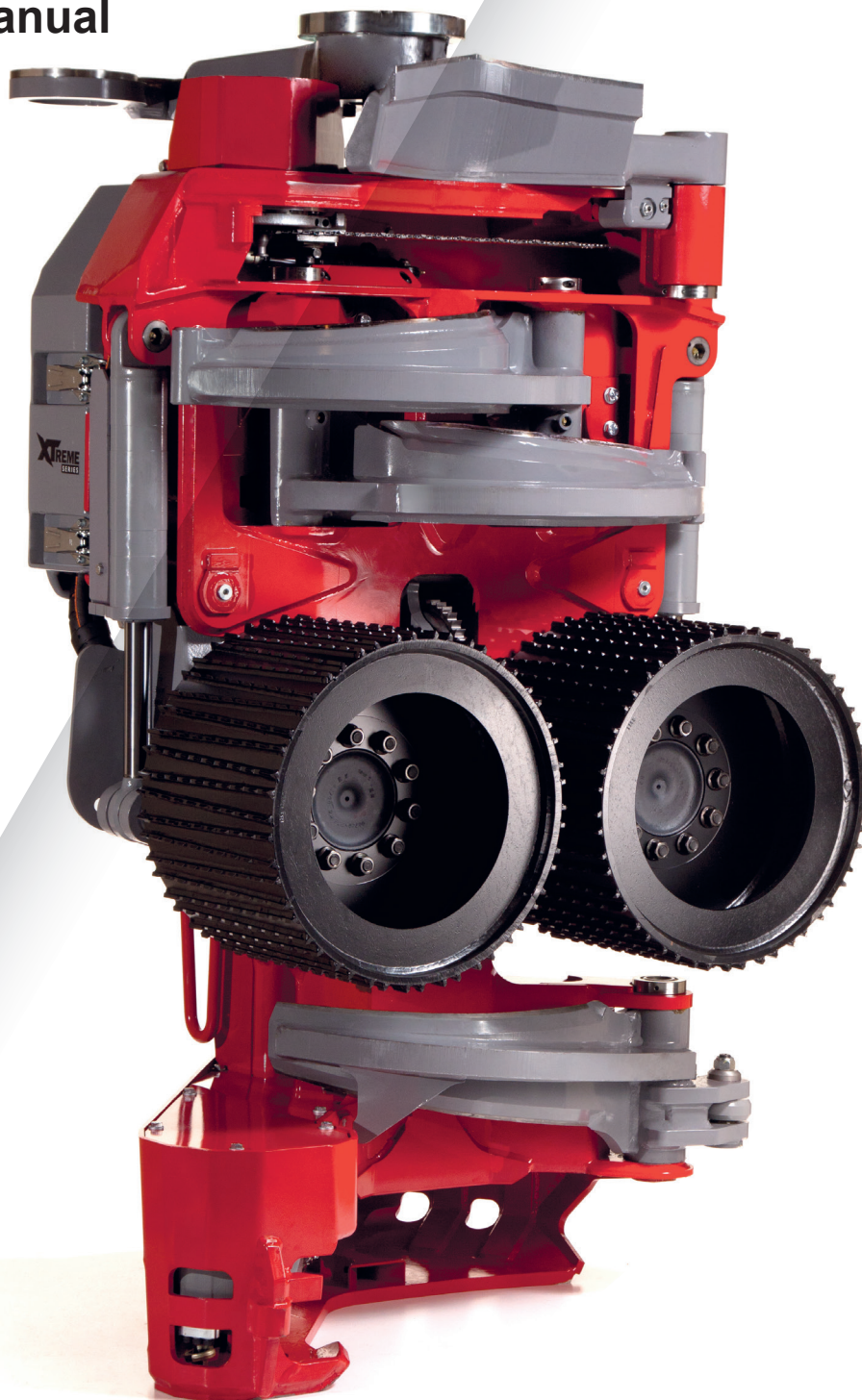


Log Max **10000XT**

Spare part manual



www.logmax.com

Ver. 1.1



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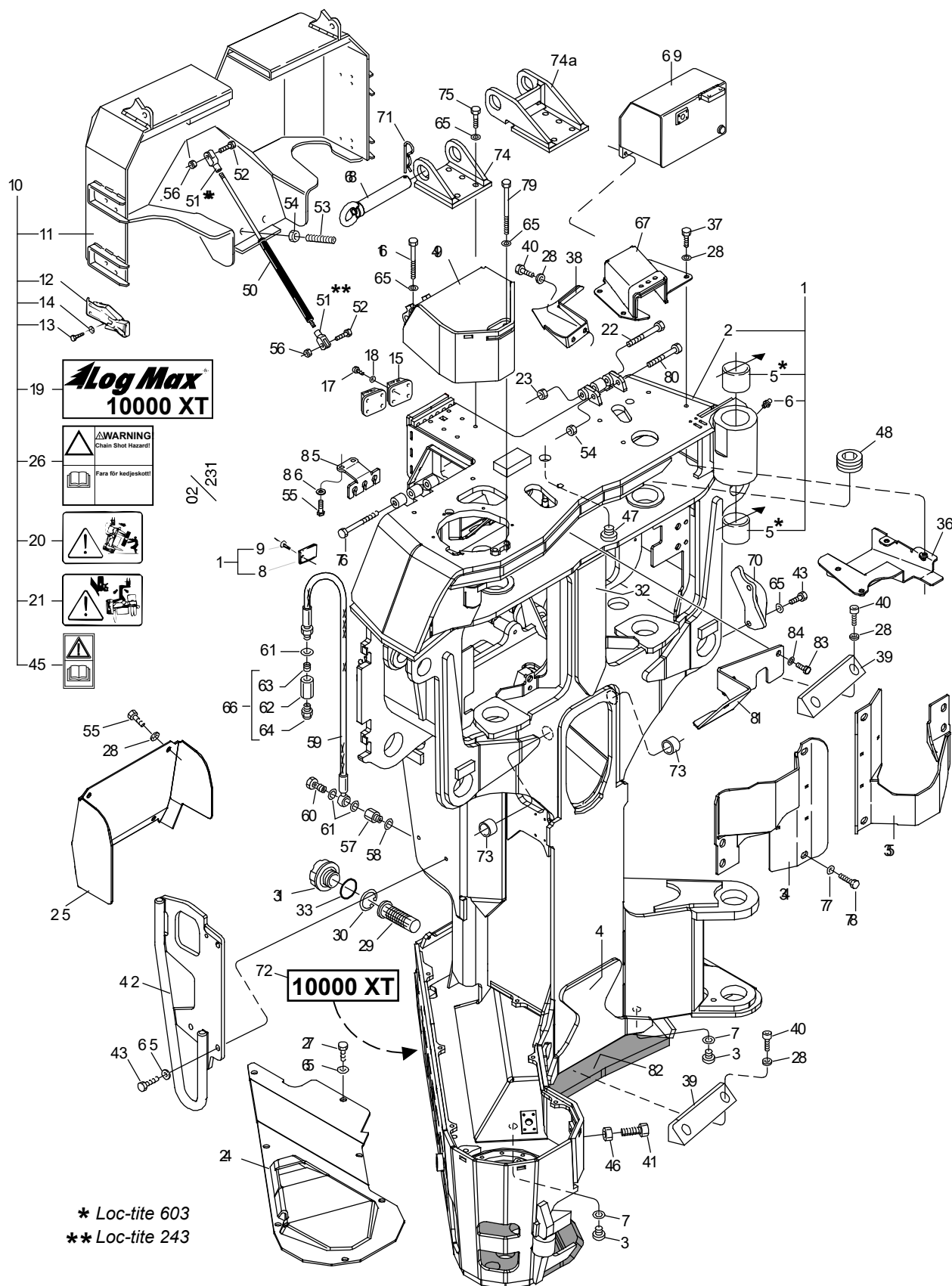
Applies to serial number: 110117-

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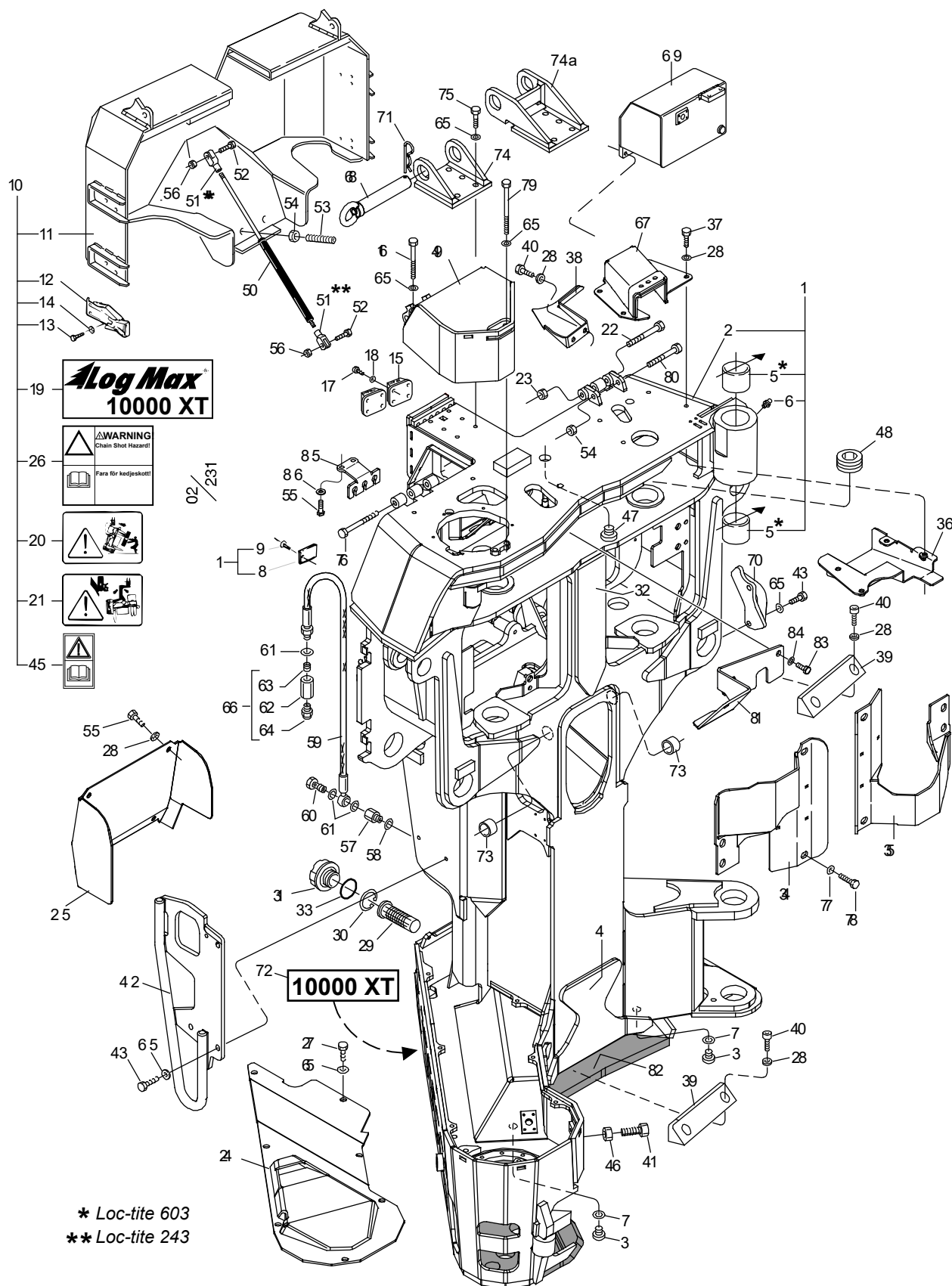
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Frame and protection

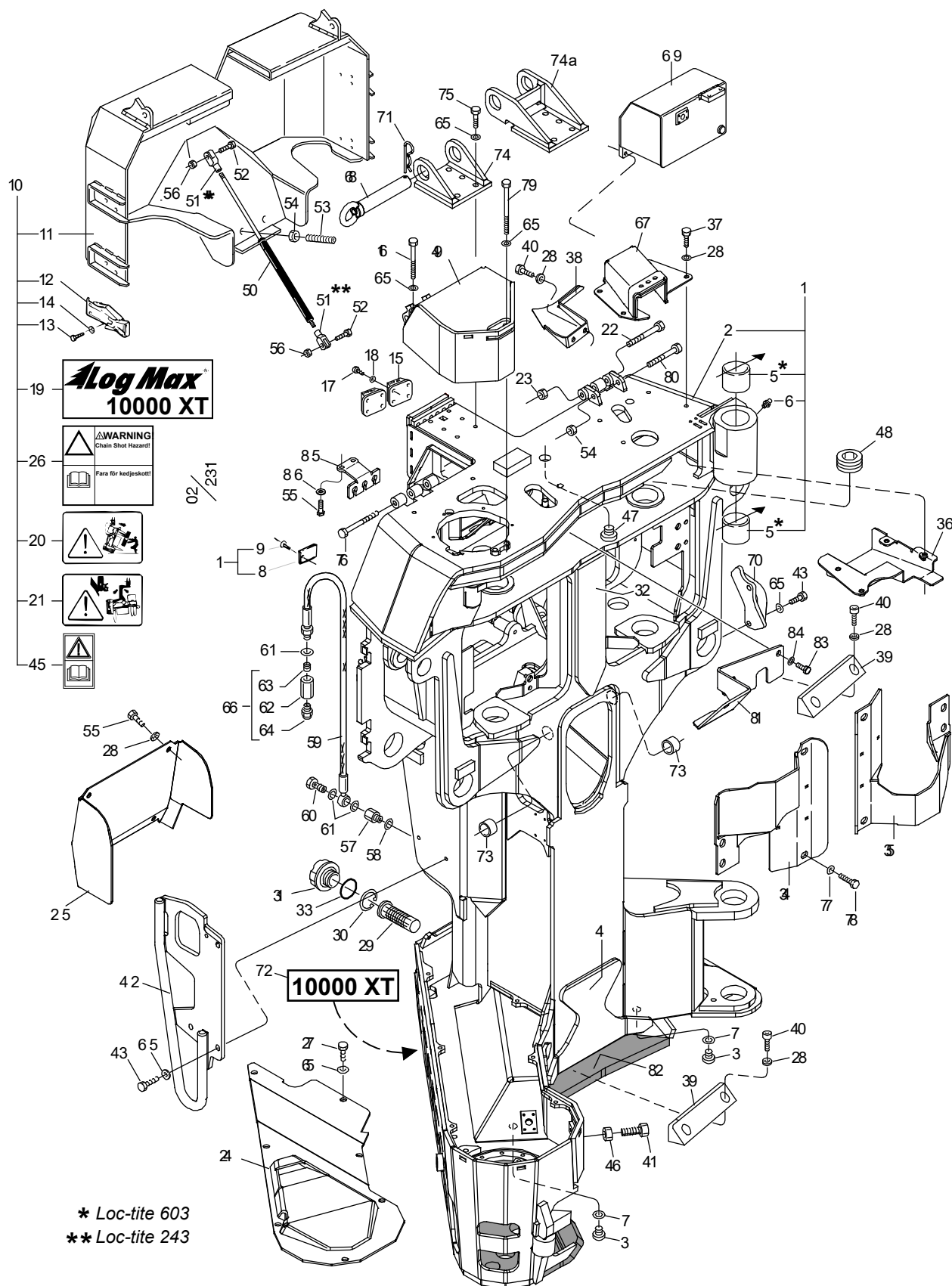


Frame with protective cover

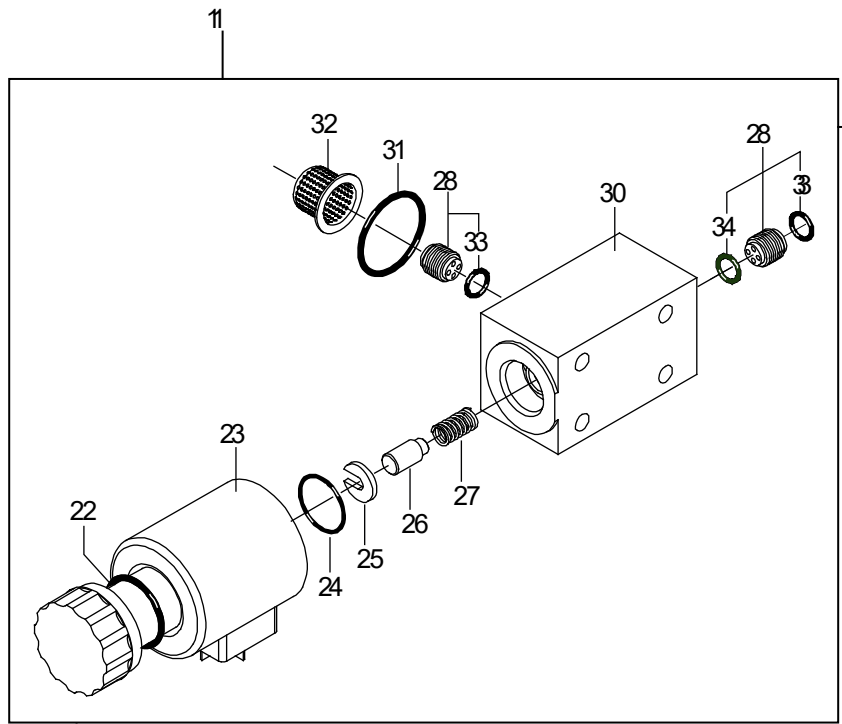
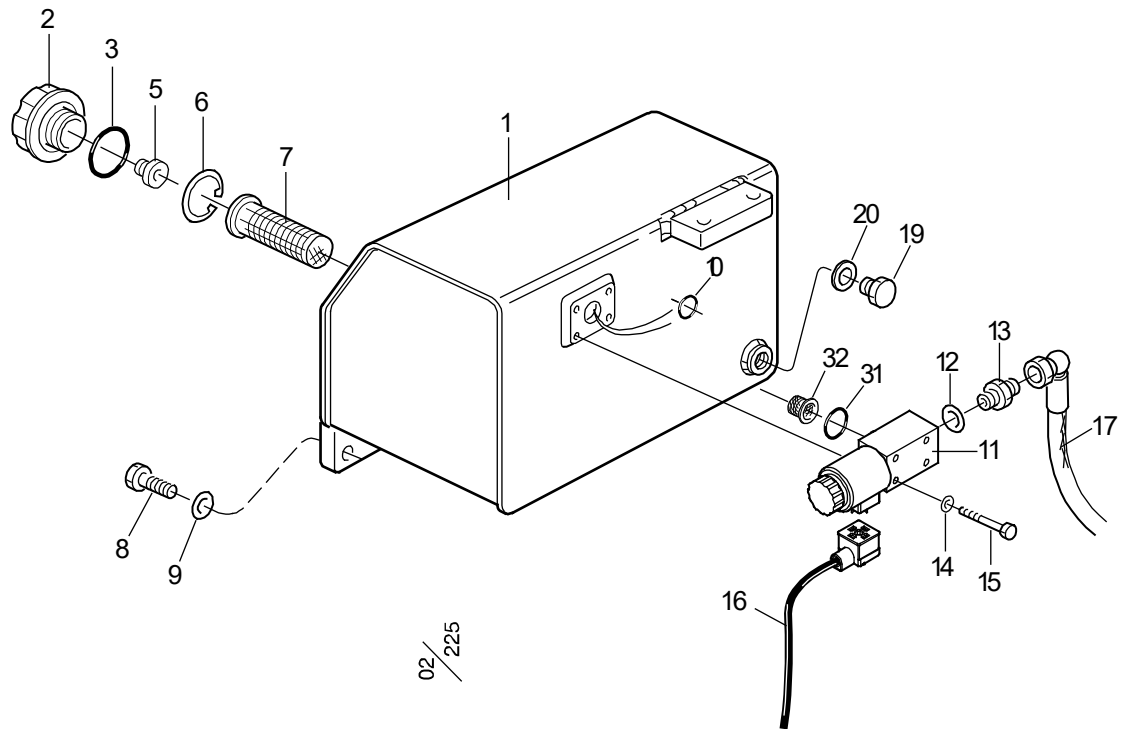
Structure 006200				
Pos.	Part no.	Quantity	Description	Specification
1	048106	1	Frame	
2		1	Frame	
3	015642	2	Magnetic plug	1/2"
4	015909	1	Wear plate	
5	512030	2	Bushing	70x60
6	625000	3	Grease nipple	1/8"
7	601103	2	Seal ring	1/2"
8	016278	1	Plate	
9	500651	4	Screw	2,2x4,5
10	048021	1	Cover compl	
11	048020	1	Cover	
12	519085	4	Hood latch	
13	500042	12	Screw	M8x16 8.8
14	503055	12	Washer	NL8
15	014377	2	Rubber Damper	
16	501119	2	Socket screw	M12x100 12.9
17	500022	8	Screw	M6x14 8.8
18	503073	8	Washer	NL6
19	519110	4	Decal	
	012594	2	Decal	
20	011561	1	Decal	
21	011562	1	Decal	
22	500108	1	Screw	M12x140 8.8
23	502056	2	Nut	M12
24	017040	1	Cover	
25	017043	1	Cover	
26	519100	1	Decal	
27	500090	7	Screw	M12x25 8.8 FZB
28	503075	10	Washer	NL10
29	015351	1	Filter	
30	517238	1	Circlip	SGH45
31	013969	1	Filling cap compl.	
	014369	1	Filling cap	



Structure				
Pos.	Part no.	Quantity	Description	Specification
32	015836	1	Wear plate	
33	543028	1	O-ring	44,04x3,53
34	015831	1	Prot. Cover	
35	015830	1	Prot. Cover	
36	016207	1	Sensor cover	
37	500070	4	Screw	M10x35 8.8 FZB
38	016256	1	Cover	
39	016296	2	Cover Saw cylinder	
40	501087	6	Socket screw	M10x20 12.9
41	014719	1	Screw	M24x80
42	015927	1	Hose leader	
43	500091	5	Screw	M12x30 8.8
45	013074	1	Decal	
46	502012	1	Nut	M24
47	601005	1	Plug	3/4"
48	016321	2	Plug	2"
49	016294	1	Prot. Cover	
50	526021	1	Gas spring shock	
51	510123	2	Fork link	
52	500069	2	Screw	M10x30 8.8
53	513042	2	Screw	M12x50
54	502056	3	Nut	M12
55	500066	6	Screw	M10x20 8.8
56	502055	2	Nut	M10
57	602055	1	Coupling	1/4"
58	601101	1	Seal ring	1/4"
59	646101	1	Hose 6101	
60	601060	1	Banjo bolt	1/4"
61	601200	3	Cu-washer	13x19x1,5
62	011506	1	Coupling	1/4"
63	617016	1	Check valve	RC1
64	602311	1	Filter plug	1/4"
65	503076	17	Washer	NL12



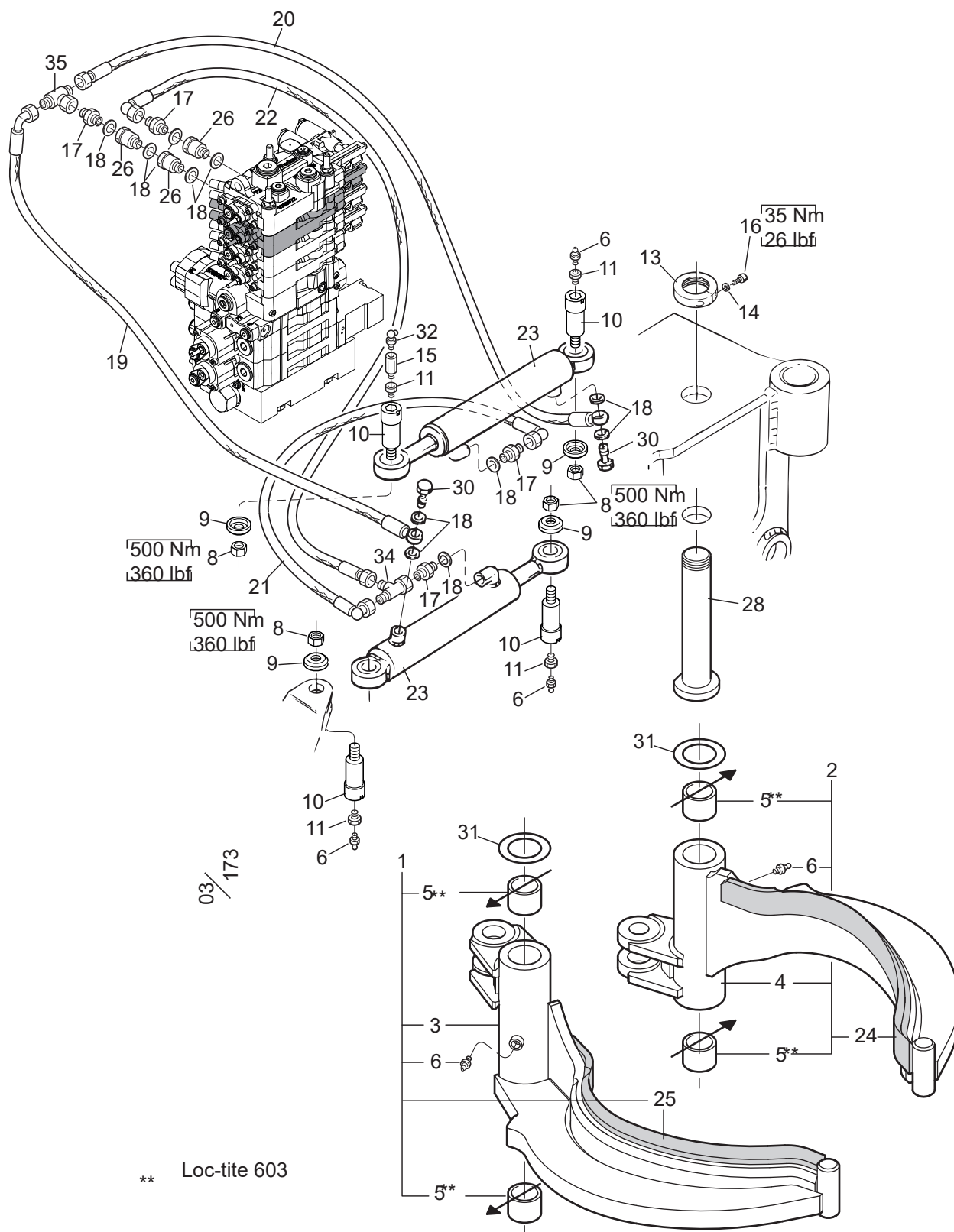
Structure				
Pos.	Part no.	Quantity	Description	Specification
66	015037	1	Breather valve compl.	
67	016262	1	Plate	
68	015496	1	Lock pin	
69	015309	1	Chain oil tank	
70	016030	1	Hose leader	
71	521006	1	Lock pin	
72	519119	1	Decal	
73	512211	2	Bushing	
74	016052	1	Bracket	
74a	016051	1	Bracket	
75	500091	6	Screw	M12x30
76	500111	1	Screw	M12x170
77	503077	8	Washer	NL16
78	500131	8	Screw	M16x40 8.8
79	501124	2	Socket screw	M12x160 12.9
80	501121	1	Socket screw	M12x120 12.9
81	016495	1	Cover	
82	015899	1	Bottomplate	
83	500068	3	Screw	M10x25
84	503075	3	Washer	NL10
85	016817	1	Cable bracket	
86	503057	4	Washer	NL10



Upper chain oil tank

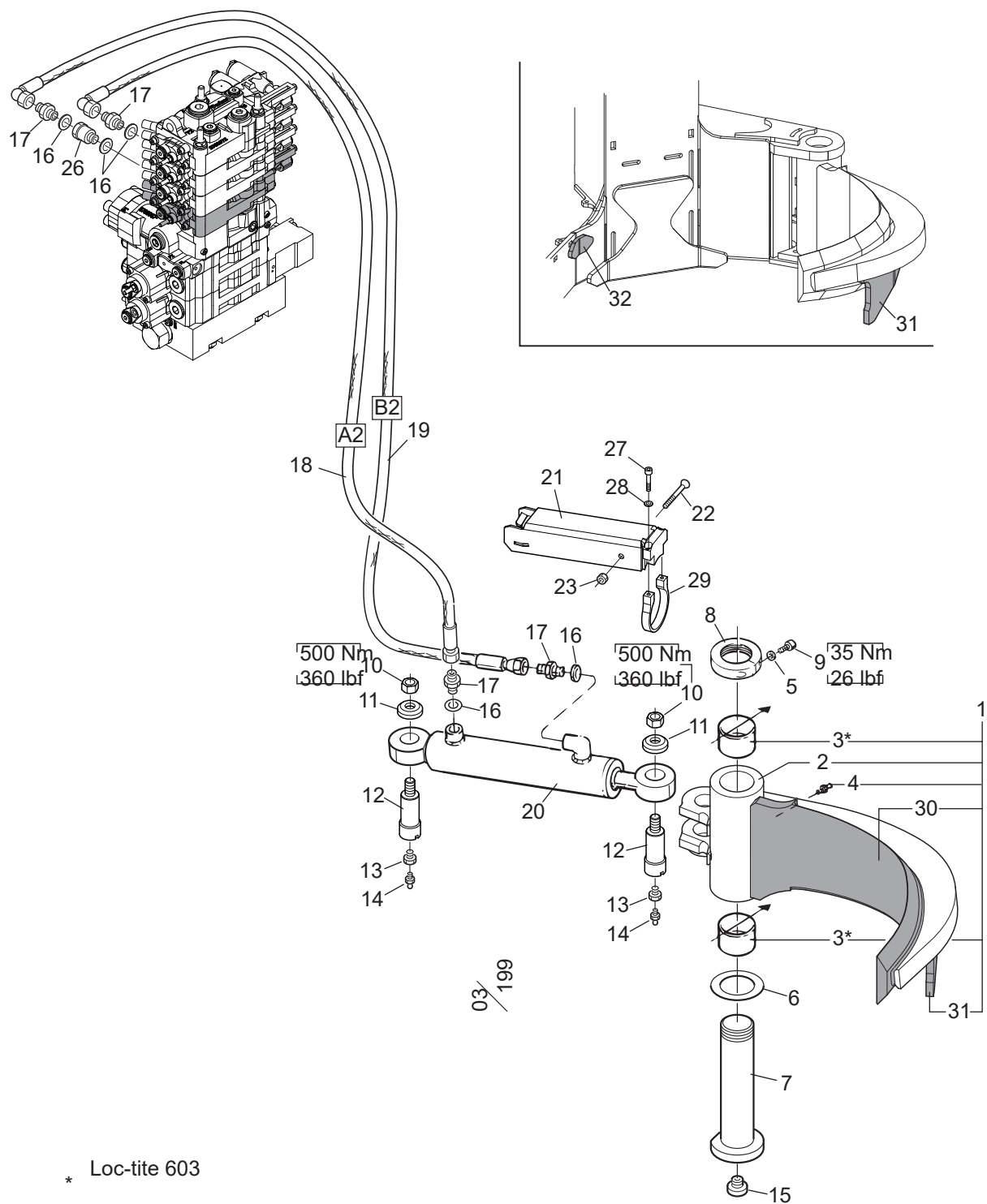
Structure 006118				
Pos.	Part no.	Quantity	Description	Specification
1	015309	1	Chain oil tank	
2	014366	1	Filling cap cmpl.	Gold / Guld
	014367	1	Filling cap	Gold / Guld
3	543028	1	O-ring	44.04X3.53 Viton
4	620302	1	Filter	
5	624018	1	Breather	G 1/4"
6	517238	1	Circlip	SGH 45
7	013545	1	Filter	
8	500069	4	Screw	M6S M10x30 8.8
9	503075	4	Washer	Stor/Wide Nordlock M10
11	033027	1	Pump	IF 24V
12	601101	1	Seal ring	1/4"
13	601028	1	Coupling	G1/4"UF-G1/4"UF
14	503065	4	Washer	Nordlock M6
15	500029	4	Screw	M6S M6X45 8.8
16	401294	1	Cable with connector	Cable L=3m
17	645381	1	Hose 5381	
18	543012	1	O-ring	27.6 x 2.4
19	015642	1	Magnetic plug	1/2"
20	601103	1	Seal ring	1/2"
11	033027	1	Pump cmpl	24 V
22	514020	1	O-ring	Ø 21.82 x 3.53
23	613062	1	Solenoid	24 V
24	514021	1	O-ring	Ø 17.17 x 1.78
25	016426	1	Spacer	
26	010897	1	Piston	0,20 ccm
27	526005	1	Spring	
28	617016	2	Check valve	
30	016282	1	Pump housing	
31	543012	1	O-ring	Ø 27,6x2,4
32	620302	1	Filter	
33	543013	2	O-ring	Ø 9,5x1,0 Svart/Black
34	543057	1	O-ring	Ø 9,0x1,0 Grön/Green

Delimbing unit



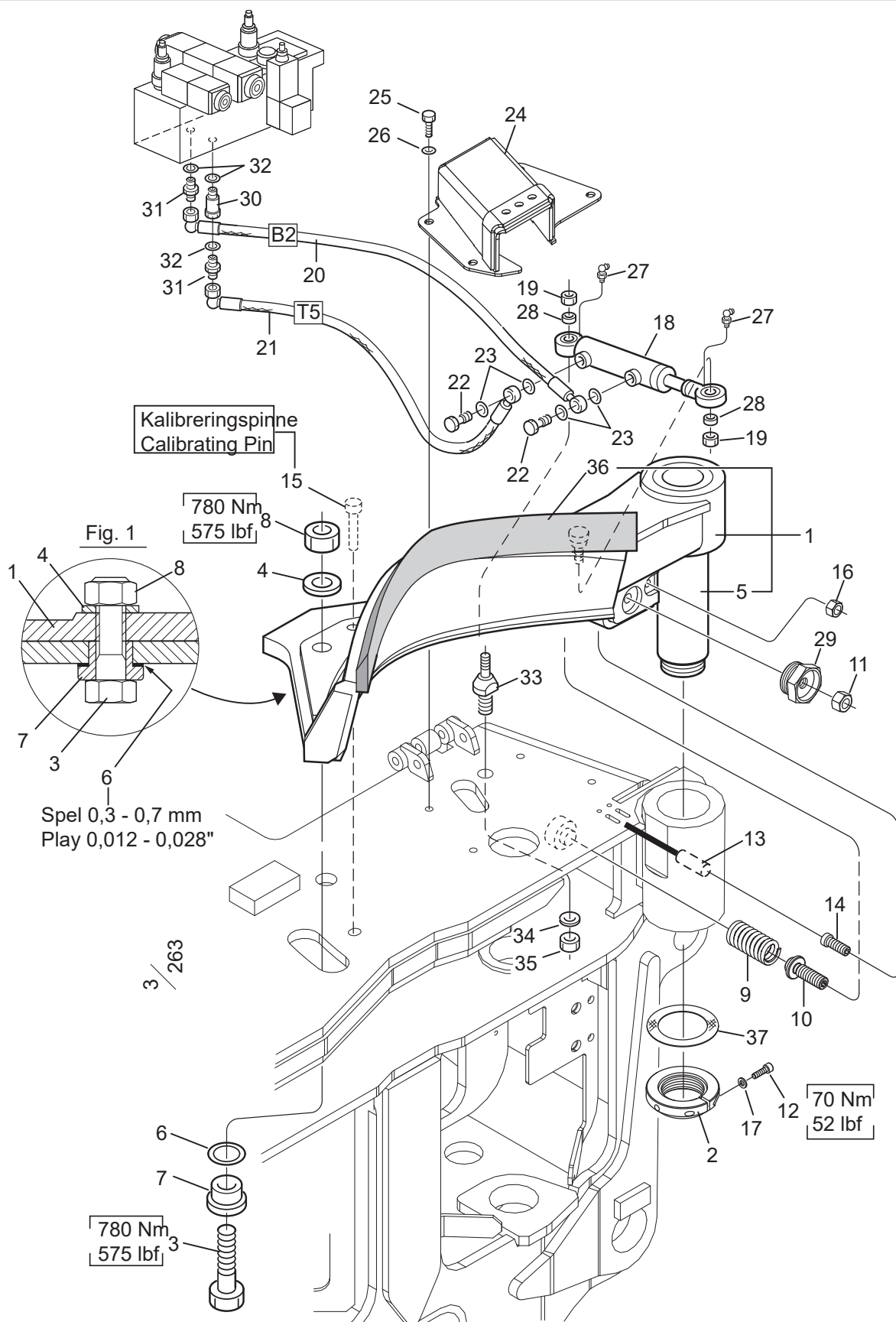
Delimbing unit

Structure 006202				
Pos.	Part no.	Quantity	Description	Specification
1	048014	1	Delimbing knife right	
2	048013	1	Delimbing knife left	
3		1	Knife right	
4		1	Knife left	
5	512030	4	Bushing	70x60
6	625000	5	Grease nipple	1/8"
8	502062	4	Nut	M24
9	010342	4	Washer	
10	010341	4	Pin	
11	602030	4	Coupling	1/8" - 3/8"
13	016070	2	Threaded ring	
14	503055	2	Washer	NL8
15	625011	1	Extension Nipple	
16	501070	2	Socket screw	MC6S M8x20 12.9
17	601036	4	Coupling	G 1/2" UF-UF
18	601103	11	Seal ring	1/2"
19	646125	1	Hose 6125	
20	646124	1	Hose 6124	
21	646122	1	Hose 6122	
22	646123	1	Hose 6123	
23	019009	2	Cylinder	
24	016553	1	Knife edge	Left / Vänster
25	016554	1	Knife edge	Right / Höger
26	013805	3	Coupling	
28	016121	2	Pin	Top Saw
30	601062	2	Banjo bolt	G 1/2"
31	015895	erf	Shim	72x114x1.0
	016432	erf	Shim	72x114x0.5
32	625001	1	Grease Nipple	G 1/8" 90o
34	601012	1	Coupling	G 1/2"
35	601017	1	T-Coupling	G 1/2"



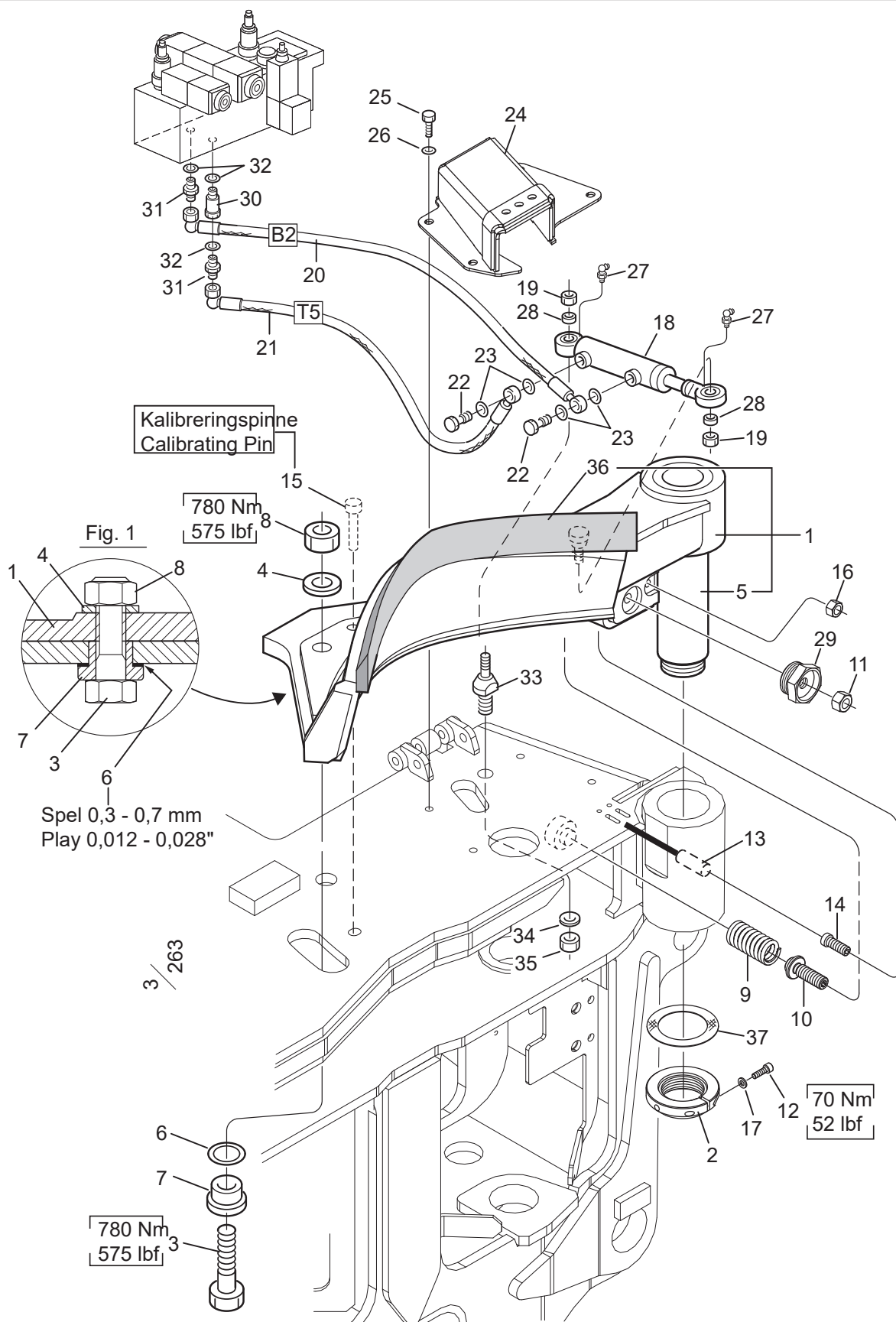
Lower knife

Structure 006203				
Pos.	Part no.	Quantity	Description	Specification
1	048015	1	Bottom knife compl.	
		1	Bottom knife	
3	512030	2	Bushing	WB 70x60
4	625000	1	Grease nipple	G 1/8"-r
5	503055	1	Washer	Nordlock M8
6	015895	erf	Shim	72x114x1.0
	016432	erf	Shim	72x114x0.5
7	016118	1	Pin	70 L=360
8	016070	1	Threaded ring	
9	501070	1	Socket screw	MC6S 8x25 12.9
10	502062	2	Nut	Locking M24 Low/Låg
11	010342	2	Washer	
12	010341	2	Pin	
13	602030	2	Coupling	G 1/8" – 3/8"
14	625000	2	Grease nipple	G 1/8"
15	601003	1	Hex plug	G 1/2"
16	601103	5	Seal ring	1/2"
17	601036	4	Coupling	G 1/2"-G 1/2" UF-UF
18	646114	1	Hose 6114	
19	646115	1	Hose 6115	
20	019009	1	Cylinder	
21	016218	1	Cylinder cover	
22	500105	1	Screw	M6S M12x100 8.8
23	502056	1	Nut	Locking M12 Low/Låg
26	013805	1	Coupling	G1/2"IF – G1/2"UF
27	501092	2	Socket screw	MC6S M10x40 12.9
28	503057	2	Washer	Nordlock M10
29	016223	1	Clamp	
30	016148	1	Knife edge	
31	016153	1	Subsidy plate.	For knife
32	016029	1	Lug	For frame



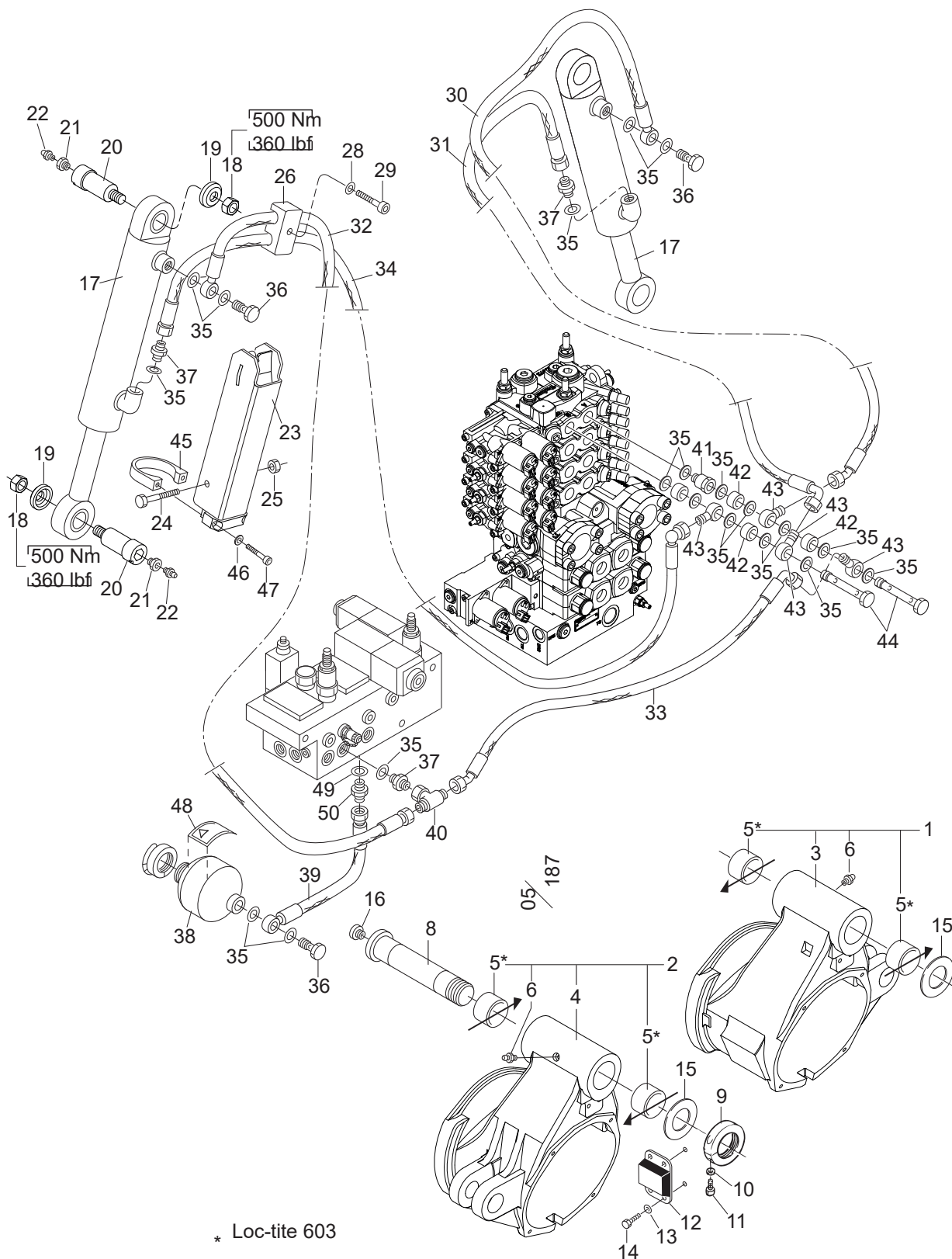
Upper knife

Structure 006201, 006215				
Pos.	Part no.	Quantity	Description	Specification
1	048034	1	Upper knife compl.	
2	016070	1	Threaded ring	
3	505015	1	Screw	M6S M30x110 10.9
4	503046	1	Washer	BRFB 31x58x4
5	016119	1	Pin	L = 299
6	507050	1	Shim	30x42x1.0
6	507051	1	Shim	30x42x0,5
7	015833	1	Spacer	
8	502064	1	Lock nut	Locking M30
9	526019	1	Spring	
10	017282	1	Adjuster screw	M16
11	502706	1	Lock nut	Locking M16
12	501070	1	Socket screw	MC6S M8X25 12.9
13	013007	1	Magnetic sensor	
14	016076	1	Magnetic screw	
15	500133	1	Screw	M6S M16x50 8.8
16	502701	1	Nut	M12x1,25
17	503055	1	Washer	Nordlock M8
18	015462	1	Cylinder	25/16-45
19	502056	2	Nut	Locking M12
20	646132	1	Hose 6132	
21	646131	1	Hose 6131	
22	601060	2	Banjo bolt	G 1/4"
23	601200	4	Cu-washer	13X19X1.5
24	016262	1	Cover	
25	500070	4	Screw	M6S M10x35 8.8
26	503057	4	Washer	Nordlock M10
27	625005	2	Grease nipple	M6-90gr
28	010170	2	Spacer	
29	017281	1	Plug	G 1 1/4"
30	602051	1	Coupling	G 3/8"
31	601029	2	Coupling	G 1/4" – 3/8"
32	601102	3	Seal ring	3/8"



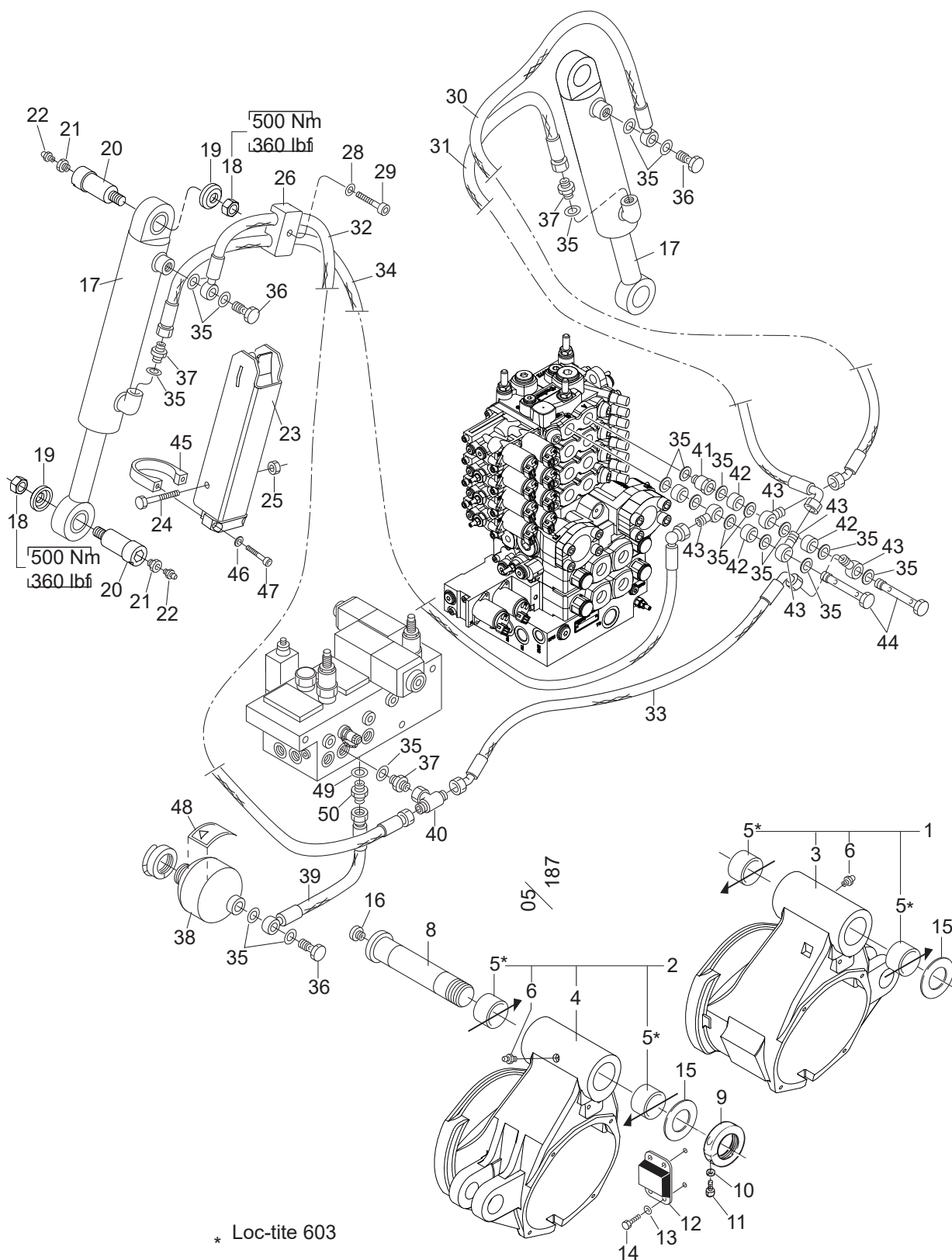
Structure				
Pos.	Part no.	Quantity	Description	Specification
33	013433	1	Pin	
34	503014	1	Washer	20x36x3.0
35	502060	1	Nut	Locking M20
36	016028	1	Knife edge	
37	015895	Erf.	Shim	72X114X1.0
	016432	Erf.	Shim	72X114X0.5

Feeding unit

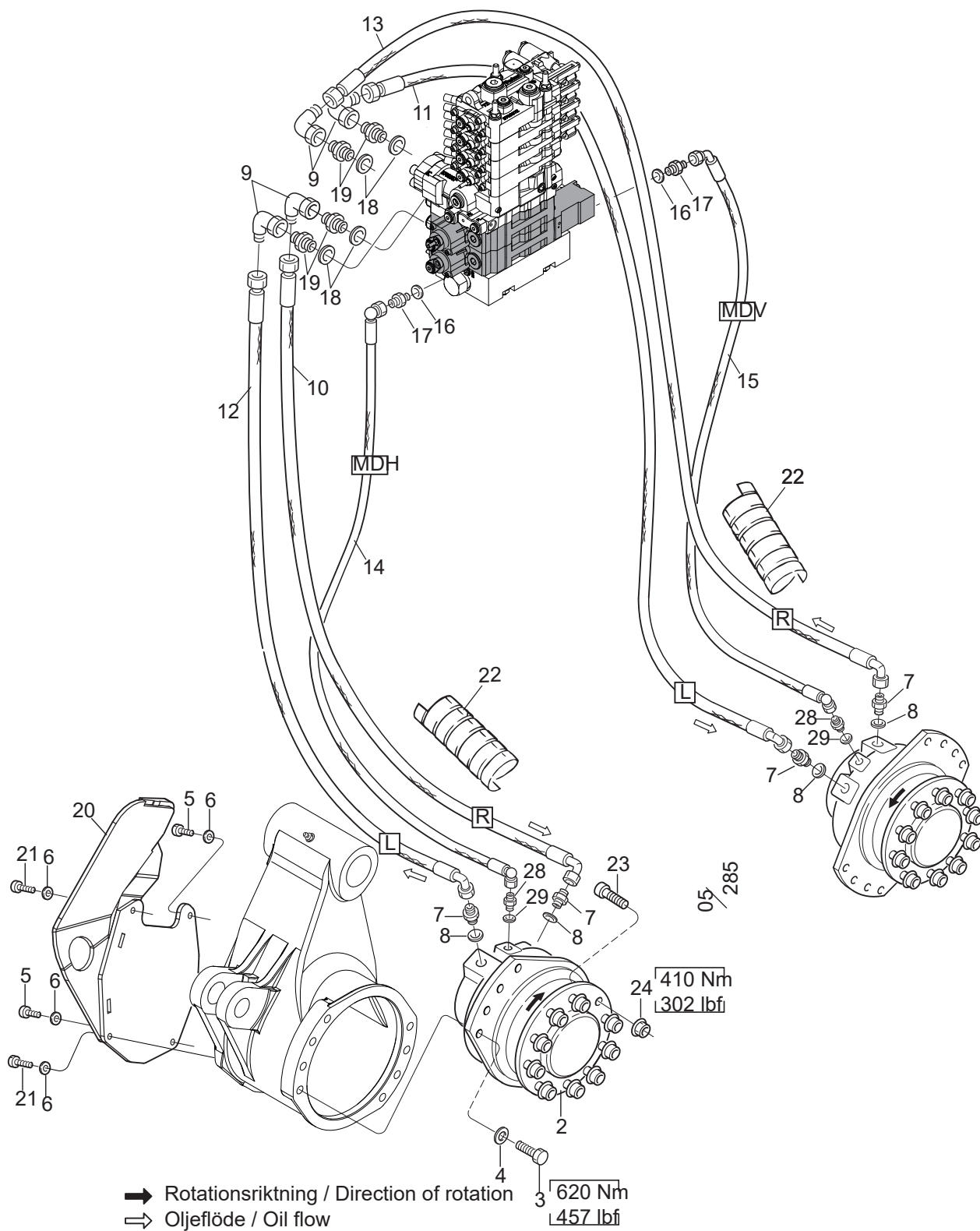


Roller arms

Structure 006204				
Pos.	Part no.	Quantity	Description	Specification
1	048023	1	Right arm compl.	
2	048024	1	Left arm compl.	
3		1	Wheelarm R.H.	
4		1	Wheelarm L.H.	
5	512030	4	Bushing	WB 70x60
6	625000	2	Grease nipple	G 1/8"
8	016124	2	Pin	L = 326
9	016070	2	Threaded ring	M60
10	503055	2	Washer	Nordlock M8
11	501070	2	Socket screw	MC6S M8x25 12.9
12	014377	2	Rubber damper	84x65mm
13	503073	8	Washer	Nordlock M6
14	500022	8	Screw	M6S M6x14 8.8
15	015895	erf	Shim	72x114x1.0
	016432	erf	Shim	72x114x0.5
16	601003	2	Hex plug	G 1/2"
17	018994	2	Cylinder	80/50 - 290
18	502062	4	Nut	M24 Low/Låg
19	010342	4	Washer	
20	010341	4	Pin	L = 158
21	602030	4	Coupling	G 1/8" – 3/8"
22	625000	4	Grease nipple	G 1/8"
23	016219	2	Cylinder cover	
24	500105	2	Screw	M6S M12x100 8.8
25	502056	2	Nut	Locking M12
26	016320	1	Clamp	G 1/2"
28	503055	1	Washer	Nordlock M8
29	501075	1	Socket screw	MC6S M8x50 12.9
30	646126	1	Hose 6126	
31	646127	1	Hose 6127	
32	646128	1	Hose 6128	
33	646129	1	Hose 6129	
34	646130	1	Hose 6130	

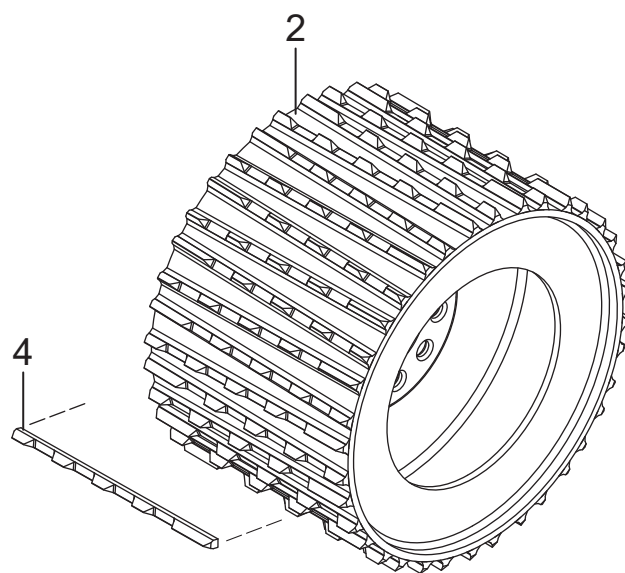
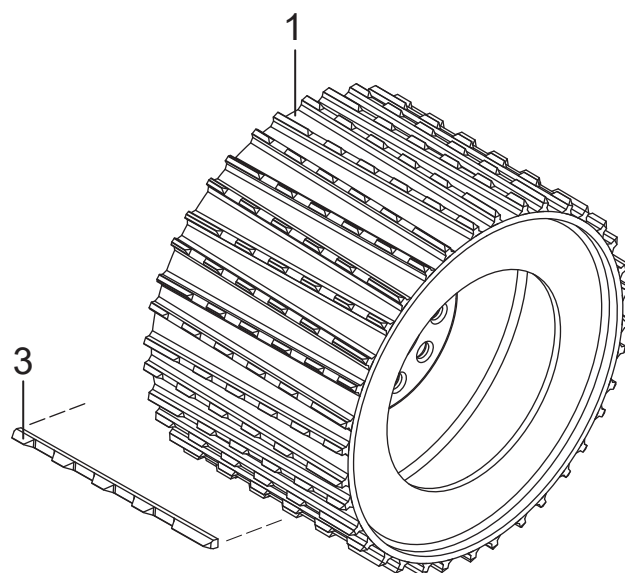


Structure				
Pos.	Part no.	Quantity	Description	Specification
35	601103	19	Seal ring	1/2"
36	601062	3	Banjo bolt	G 1/2"
37	601036	3	Coupling	G 1/2"
38	610150		Accumulator	0 bar
	610152	1	Accumulator	70 bar
39	646113	1	Hose 6113	
40	601017	1	T-coupling	G 1/2"
41	013805	1	Coupling	G 1/2" – 1/2"
42	012477	4	Spacer	
43	602018	4	Banjo body	G 1/2"
44	012476	2	Banjo bolt	G 1/2" Long
45	016223	2	Clamp	
46	503057	4	Washer	Nordlock M10
47	501092	4	Socket screw	MC6S M10x40 12.9
48	519123	1	Decal	"70bar"
49	601102	1	Seal ring	3/8"
50	601033	1	Coupling	G 3/8" – 1/2"



Feed roller arms assembly, MS11

Structure 006204, 006204-H, 006204-V				
Pos.	Part no.	Quantity	Description	Specification
1	048023	1	Wheelarm RH	
1	048024	1	Wheelarm LH	
2	609088	2	Hydraulic motor, cmpl	MS 11 1404 ccm
3	500153	16	Screw	M22x50 8.8
4	503071	16	Washer	Nordlock M22
5	500090	4	Screw	M6S M12x25 8.8
6	503060	8	Washer	Nordlock M12
7	601368	4	Coupling	G 3/4" - 1 1/16" SAE
8	543067	4	O-ring	23,47x2,95
9	602028	4	Elbow	G 3/4"
10	646141	1	Hose 6141	
11	646137	1	Hose 6137	
12	646140	1	Hose 6140	
13	646138	1	Hose 6138	
14	646142	1	Hose 6142	
15	646139	1	Hose 6139	
16	601102	2	Seal ring	3/8"
17	601032	2	Coupling	3/8"
18	601104	4	Seal ring	3/4"
19	016443	4	Coupling	3/4"
20	016270	1	Cover	
	016271	1	Cover	
21	500092	4	Screw	M12x35 8.8 FZB
22	615051	2	Hose cover	Ø 2" L=500
23	635142	10	Wheel stud	
24	635144	10	Wheel nut	
28	601362	2	Coupling	G 3/8" SAE 3/4"
29	543066	2	O-ring	16,36x2,21

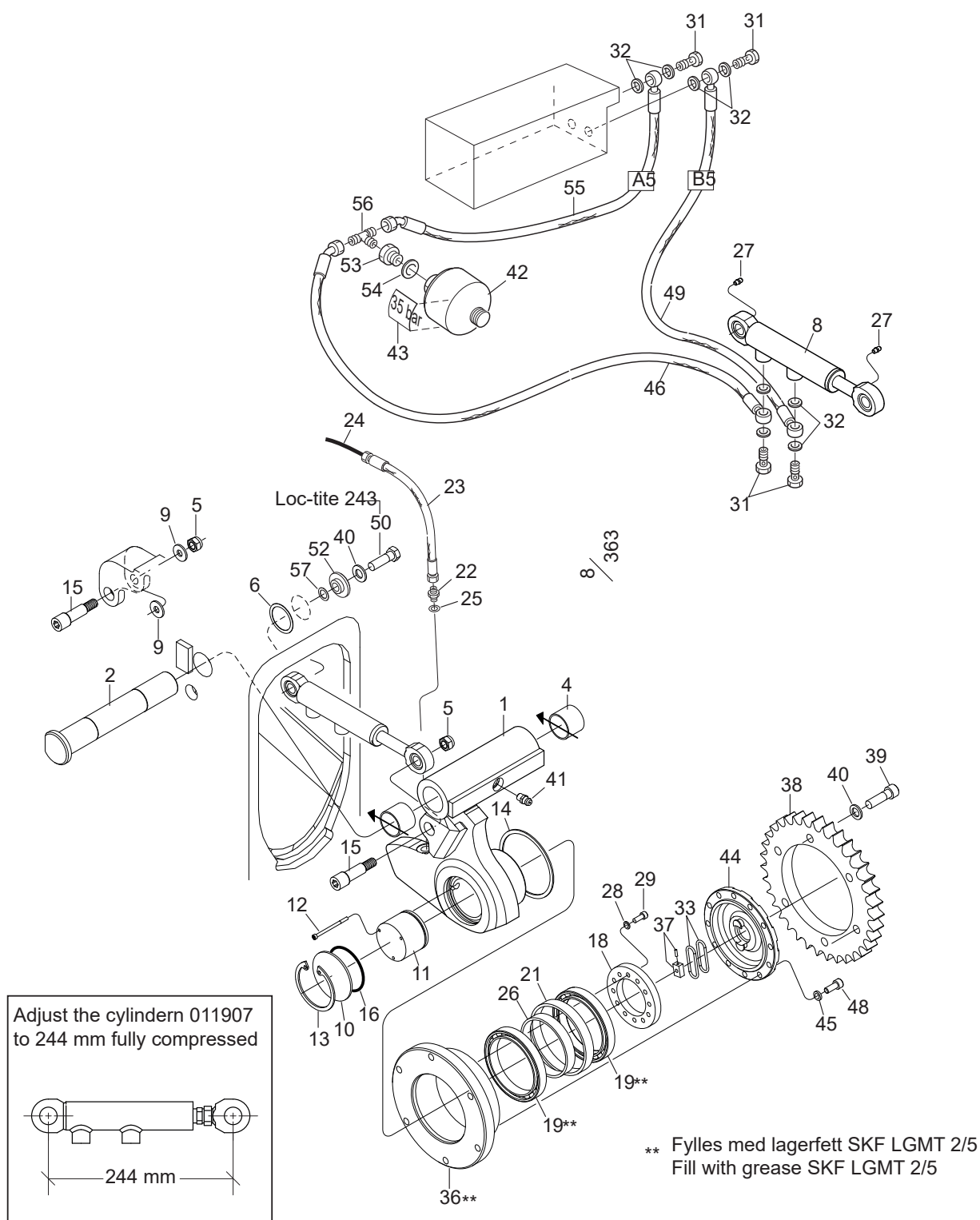


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Feed rollers, V-steel MS11

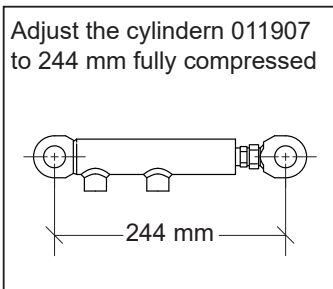
Structure 048030				
Pos.	Part no.	Quantity	Description	Specification
1	048094	1	Feed roller	Skonsam / Regular
2	048030	1	Feed roller	Aggresiv / Aggressive
3	016088	Erf.	Bar	Skonsam / Regular
4	016683	Erf.	Bar	Aggresiv / Aggressive

Measuring

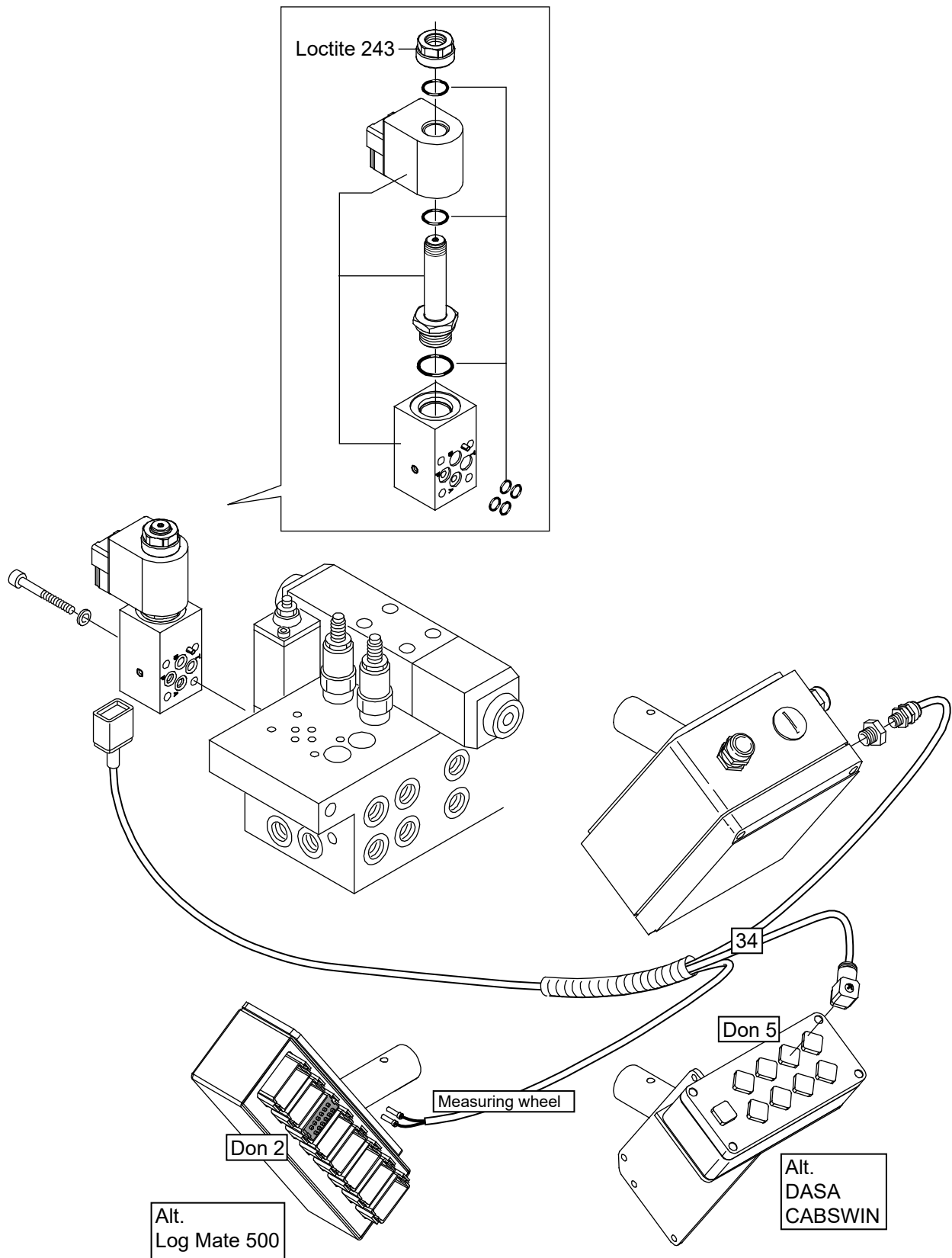


Measuring wheel

Structure 006210				
Pos.	Part no.	Quantity	Description	Specification
1	016111	1	Wheelarm	
2	016224	1	Pin	
4	512012	2	Bushing	35x30
5	502056	2	Nut	M12 Loc
6	507002	Erf.	Shim	36X45X0.5
	507003	Erf.	Shim	36X45X0.3
8	011907	1	Cylinder	
9	012398	2	Spacer	
10	015443	1	Cover	
11	401108	1	Encoder	250 ppr
12	500511	3	Screw	MCS 3x45
13	517254	1	Circlip	SGH 75
14	546007	1	Seal ring	
15	016217	2	Pin	L = 72
16	540130	1	O-ring	67x3.0
18	016104	1	Support ring	
19	508047	2	Bearing	61817
21	016214	1	Spacer ring	
22	601032	1	Coupling	G 3/8" UF-UF
23	646104	1	Hose 6104	
24	401025	1	Cable	PUR L= 2000 4x0.5
25	601102	1	Seal ring	3/8"
26	016213	1	Spacer ring	Inner/Inre
27	625004	2	Grease nipple	M6
28	503065	12	Washer	Nordlock M6
29	501045	12	Socket screw	MC6S M6x16 12.9
31	601060	4	Banjo bolt	G 1/4"
32	601200	8	Cu-washer	Ø 13x19x1,5
33	540116	2	O-ring	22.2X3.0
36	016103	1	Hub	
37	014765	1	Driver	kompl/cmpl
	014279	1	Driver	
	513013	2	Screw	M4X6

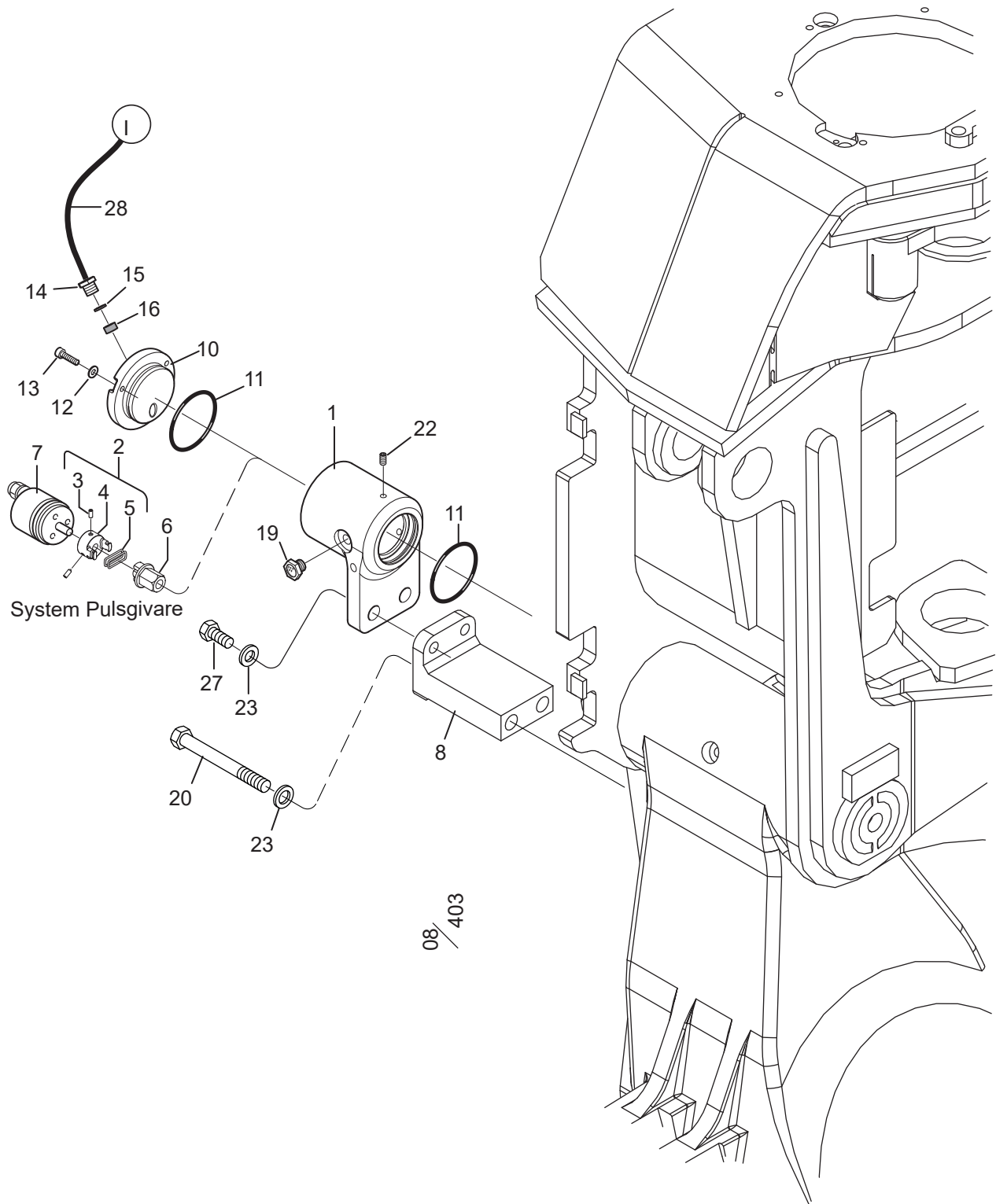


Structure				
Pos.	Part no.	Quantity	Description	Specification
38	016210	1	Wheel rim	Ø 224-3/4"
39	501111	6	Socket screw	MC6S M12x40 12.9
40	503060	7	Washer	Nordlock M12
41	625000	1	Grease Nipple	G1/8" – r
42	610120	1	Accumulator	0 bar
	610115	1	Accumulator	30 bar
43	519121	1	Decal	"30bar"
44	016112	1	Cover	
45	503055	12	Washer	Nordlock M8
46	646162	1	Hose 6162	
48	501068	12	Socket screw	MC6S M8x20 12.9
49	646110	1	Hose 6110	
50	500091	1	Screw	M6S M12x30 8.8
52	012535	1	Washer	
53	601030	1	Adapter	G 1/2" – 1/4"
54	601103	1	Seal ring	1/2"
55	646163	1	Hose 6163	
56	601015	1	T-coupling	¼"
57	507030	Erf.	Shims	12X18X1.0
	507031	Erf.	Shims	12X18X0.5



Electrical controlled measuring wheel

Structure 612090				
Pos.	Part no.	Quantity	Description	Specification
1	612090	1	E.Measuring. Wheel cml.	
2	612091	1	Directional Valve	
3	612092	1	Solenoid	24V
4	612090	1	E.Measuring. Wheel cml.	
5	612095	1	Seal kit	
9	501038	4	Socket screw	M5x65 12.9
10	503066	4	Washer	Nordlock M5
11	671307	1	Cable	Other control systems
	671306	1	Cable	ONLY FOR DASA/CABSWIN
	671311	1	Cable	ONLY FOR Log Mate 500
12	401770	1	Cable sleeve	PG9 Other control systems
13	401769		Reductor	PG16 - PG9 Other control systems

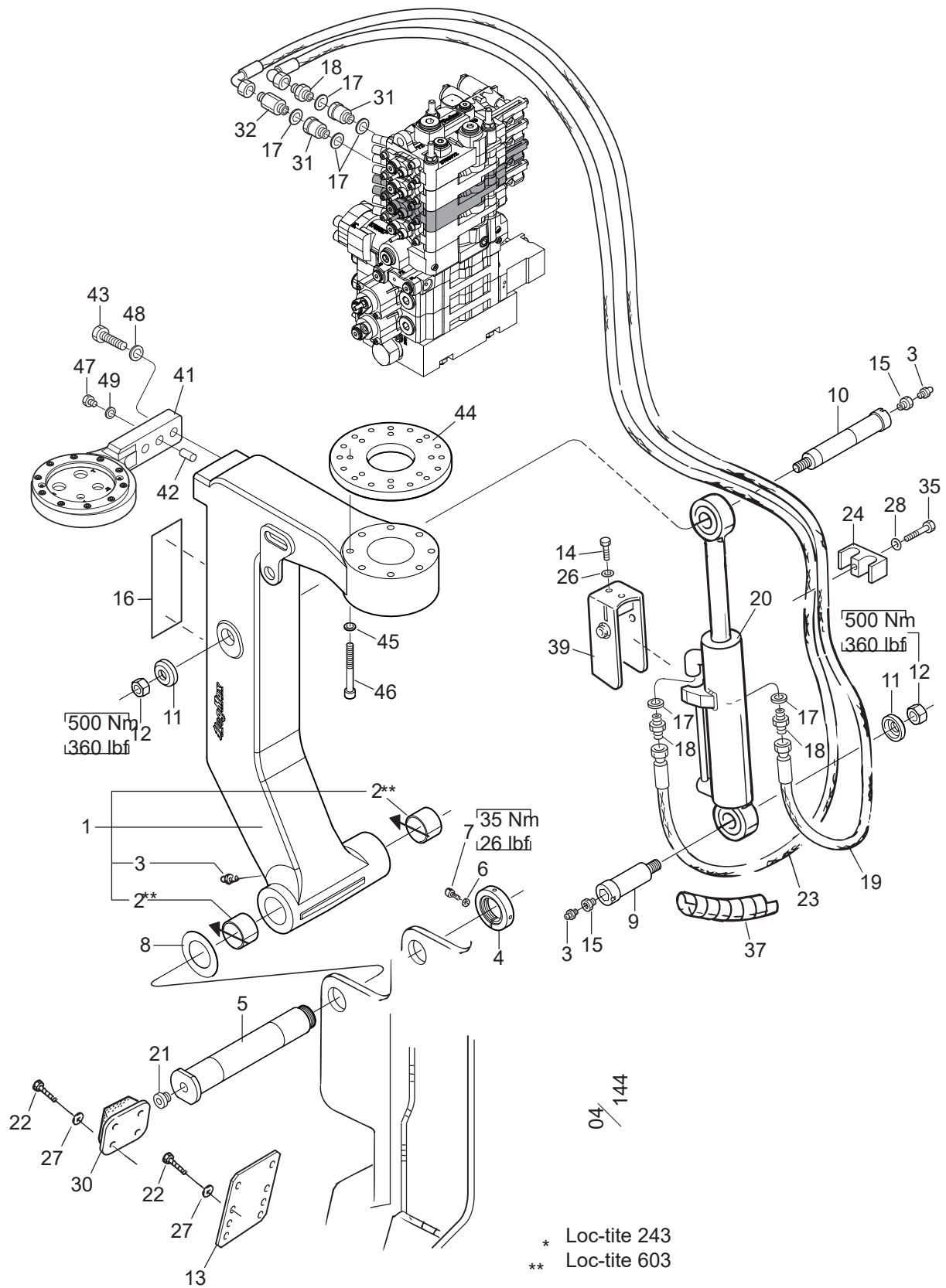


Log Max 10000XT

Diameter measuring

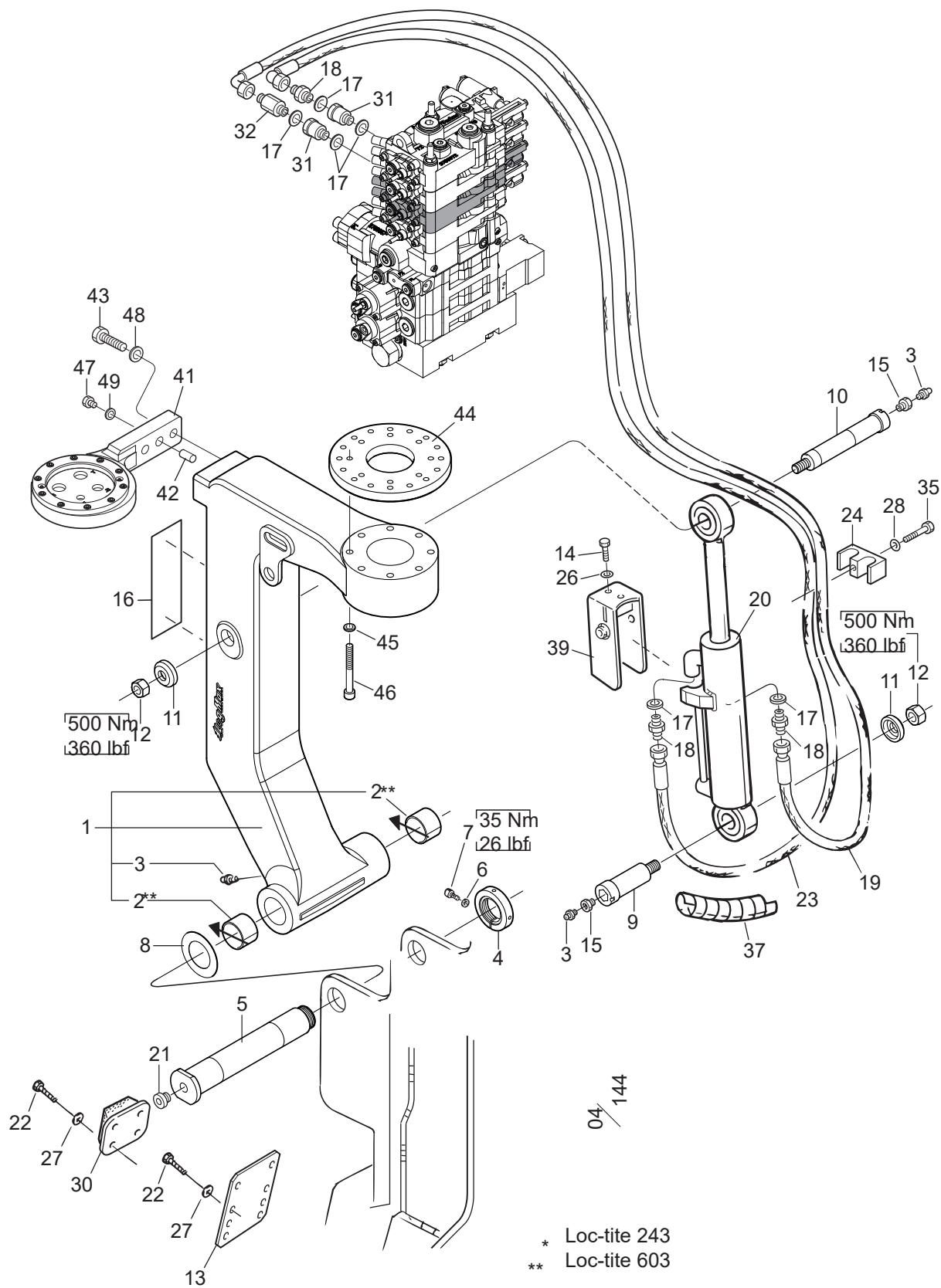
Structure 005099-500, 005099-PUL				
Pos.	Part no.	Quantity	Description	Specification
1	017031	2	Housing diameter	
2	017737	2	Shaft cmpl.	
3	513001	4	Socketset screw	S6SS M3X8
4	017633	2	Pin holder	
5	540009	4	O-ring	12.1X1.6
6	017634	2	Hexagon plug	
7	401214	2	Encoder	^ 600ppr
8	016276	2	Spacer	
10	017032	2	Cover	
11	543033	4	O-ring	45,0x2,0
12	503067	6	Washer	M4
13	501014	6	Socket screw	MC6S M4x12
14	401260	2	Nut	PG7
15	401261	2	Washer	PG7
16	401262	2	Rubber bushing	PG7
19	602317	4	Filter plug	G1/8"
20	501121	4	Socket screw	MC6S M12X120
22	513010	6	Socketset screw	MS6SS M6x8
23	503060	8	Washer	Nordlock M6
27	501109	4	Socket screw	MC6S M12x30
28	402580	2	Cable	Log Mate 500
	401025	2	Cable	

Felling unit

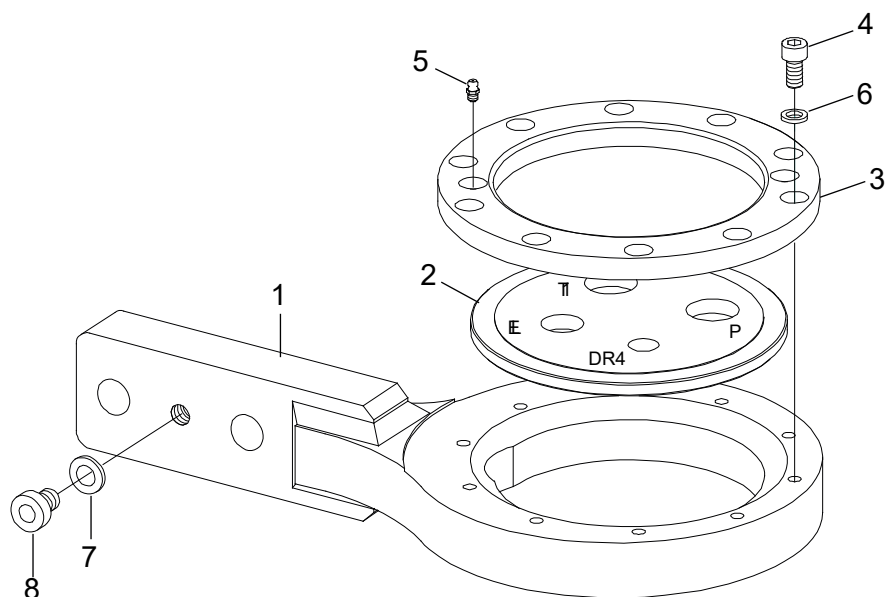


Felling link

Structure 006205				
Pos.	Part no.	Quantity	Description	Specification
1	048140	1	Felling link	
2	512030	2	Bushing	WB 70x60
3	625000	3	Grease nipple	G 1/8"-r
4	016070	1	Threaded ring	MC6S M8x25 12.9
5	016116	1	Pin	70 L=422
6	503055	1	Washer	Nordlock M8
7	501070	1	Socket screw	MC6S M8x25 12.9
8	015895	erf	Shim	72x114x1.0
	016432	erf	Shim	72x114x0.5
9	016126	1	Pin	52 L=172
10	016125	1	Pin	52 L=307
11	010342	2	Washer	
12	502062	2	Lock nut	M24
13	013649	1	Cover plate	
14	500068	2	Screw	M6S M10x25 8.8
15	602030	2	Coupling	G1/8"-3/8"
16	519120	1	Decal	"10000XT"
17	601103	6	Seal ring	1/2"
18	601036	3	Coupling	G 1/2"
19	646116	1	Hose 6116	
20	019002	1	Cylinder felling link	80/50 - 290
21	601003	1	Hex plug	1/2"
22	500022	12	Screw	M6S 6x14 8.8
23	646117	1	Hose 6117	
24	016320	1	Clamp	G 1/2"
26	503057	2	Washer	Nordlock M10
27	503073	12	Washer	Nordlock M6
28	503055	1	Washer	Nordlock M8
30	014377	2	Rubber damper	
31	013805	2	Coupling	G 1/2"
32	601033	1	Coupling	G 3/8" – 1/2"
35	501075	1	Socket screw	MC6S M8x50 12.9
37	615050	erf	Hose cover	Ø 2" L = 800



Structure				
Pos.	Part no.	Quantity	Description	Specification
39	015709	1	Cylinder cover	
41	048086	1	Hose holder	
42	515030	1	Cylinder Pin	25x45
43	505045	2	Screw	M6S M24x80
44	015858	1	Adapter Plate	
45	503063	8	Washer	Nordlock M16
46	501146	8	Socket screw	MC6S M16X150 12.9
47	500134	1	Screw	M6S M16X14
48	503072	2	Washer	Nordlock M24
49	503063	1	Washer	Nordlock M16



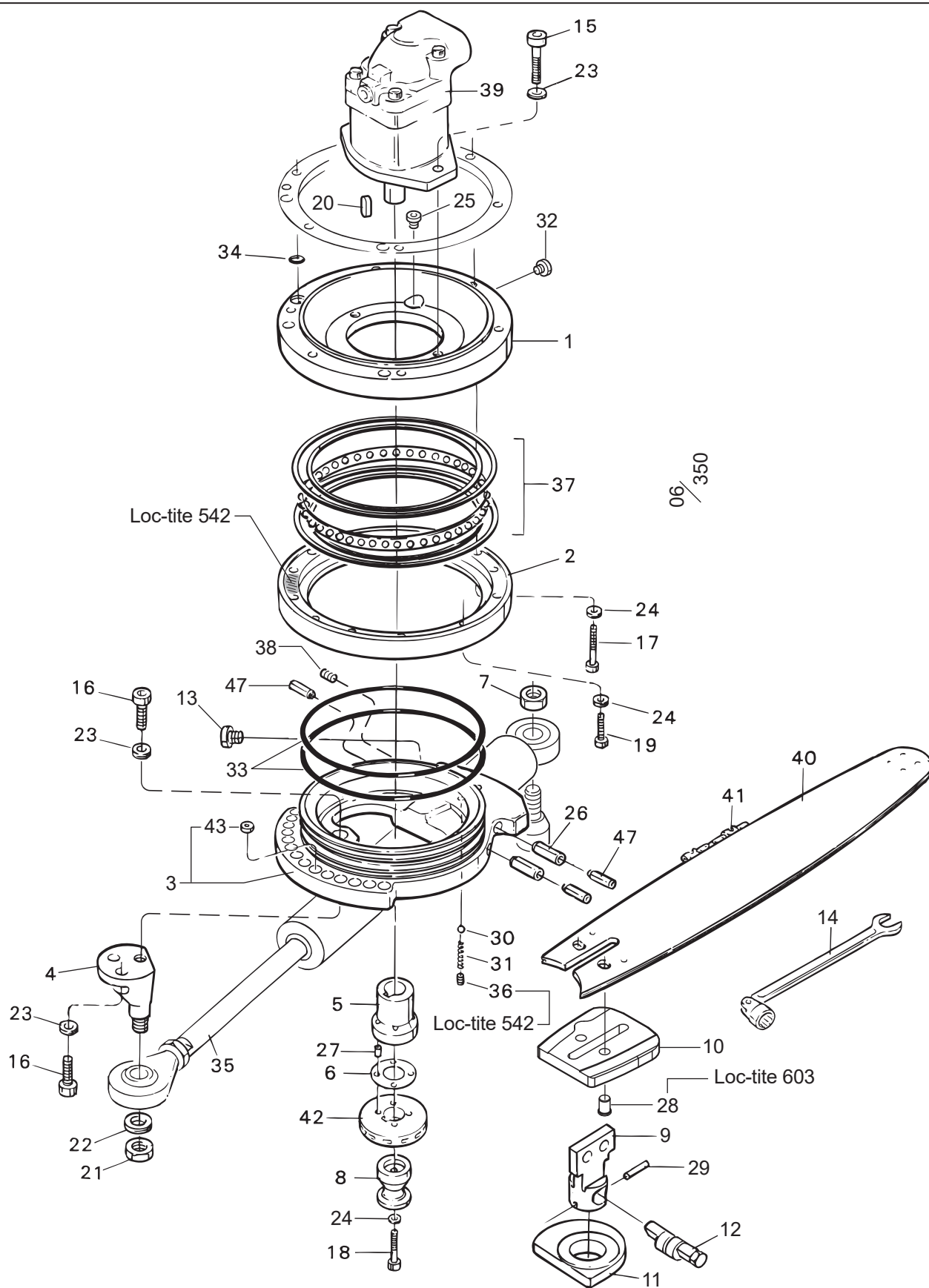
09/289

Log Max 7000XT/ 10000XT

Hose holder

Structure 048086				
Pos.	Part no.	Quantity	Description	Specification
1	017046	1	Arm	
2	015136	1	Adapter Plate	
3	014986	1	Locking Plate	
4	501087	10	Socket screw	MC6S M10x20 12.9
5	625004	2	Grease Nipple	M6-Str
6	503057	10	Washer	Nordlock M10
7	503063	1	Washer	Nordlock M16
8	500134	1	Screw	M6S M16X14 8.8 FZB

Saw unit

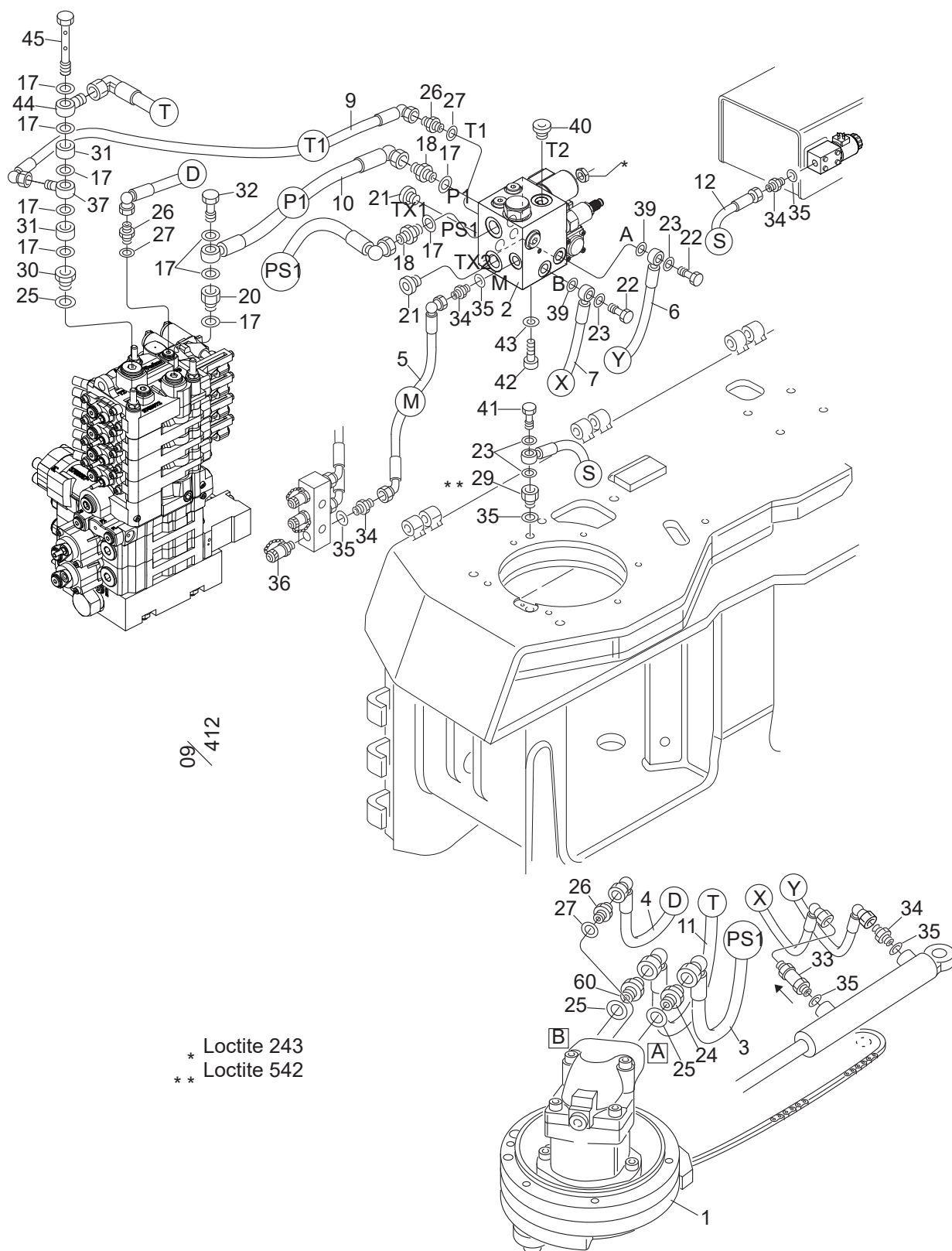


Saw unit, top saw 98 XL

Structure 006212				
Pos.	Part no.	Quantity	Description	Specification
1	013172	1	Bracket	F11-19
2	012514	1	Cover	
3	014570	1	Saw bracket	Saw 98XL
4	012335	1	Pin	
5	012334	1	Companion	F11-19
6	549210	erf	Shim	t= 0,5 mm
	549211	erf	Shim	t= 1,0 mm
7	502058	1	Loc Nut	Loc M16
8	012614	1	Chain catcher	F11-19
9	013684	1	Pin	Saw 98XL
10	016936	1	Thrust plate	Saw 98XL
11	015256	1	Excenter	"J" Saw 98XL
12	012519	1	Lock shaft	"E"
13	601001	1	Hex plug	G 1/4"
14	522260	1	Comb. Wrench	
15	501111	2	Socket screw	MC6S 12x40 12.9
16	501108	3	Socket screw	MC6S 12x25 12.9
17	501076	6	Socket screw	MC6S 8x55 12.9
18	501075	1	Socket screw	MC6S 8x50 12.9
19	501071	6	Socket screw	MC6S 8x30 12.9
20	554027	1	Pin key	
21	502706	1	Nut low	Loc M16
22	503063	1	Washer	Nordlock M16
23	503060	5	Washer	Nordlock M12
24	503055	13	Washer	Nordlock M8
25	602090	1	Plug	M22x1.5
26	515022	2	Cyl. Pin	Ø 12x36
27	515010	4	Cyl. Pin	Ø 6x20
28	016774	1	Cyl. Pin	Ø 10x16
29	515013	1	Tension pin	Ø 6x32
30	511003	1	Steel ball	
31	526014	1	Spring	
32	602106	1	Hex plug	G 1/8" Konisk / Conical



Structure				
Pos.	Part no.	Quantity	Description	Specification
33	543038	2	O-ring	Ø 180x3,0
34	540070	1	O-ring	Ø 13,3x2,4
35	015669	1	Hyd. Cylinder	
36	613017	1	Orifice	Ø = 2,5
37	508100	1	Bearing unit	
38	513040	1	Screw	P6SSM 6x6
39	609118	1	Saw motor	
	554232	1	Seal kit	
40	549318-167	1	Saw Bar	18H 67CM
41	549018-079	1	Saw Chain	18H 79DL
42	549103	1	Sprocket	F11-19/12
43	514051	14	Magnet	6x5
47	515017	3	Cylinder pin	FRP 13x12



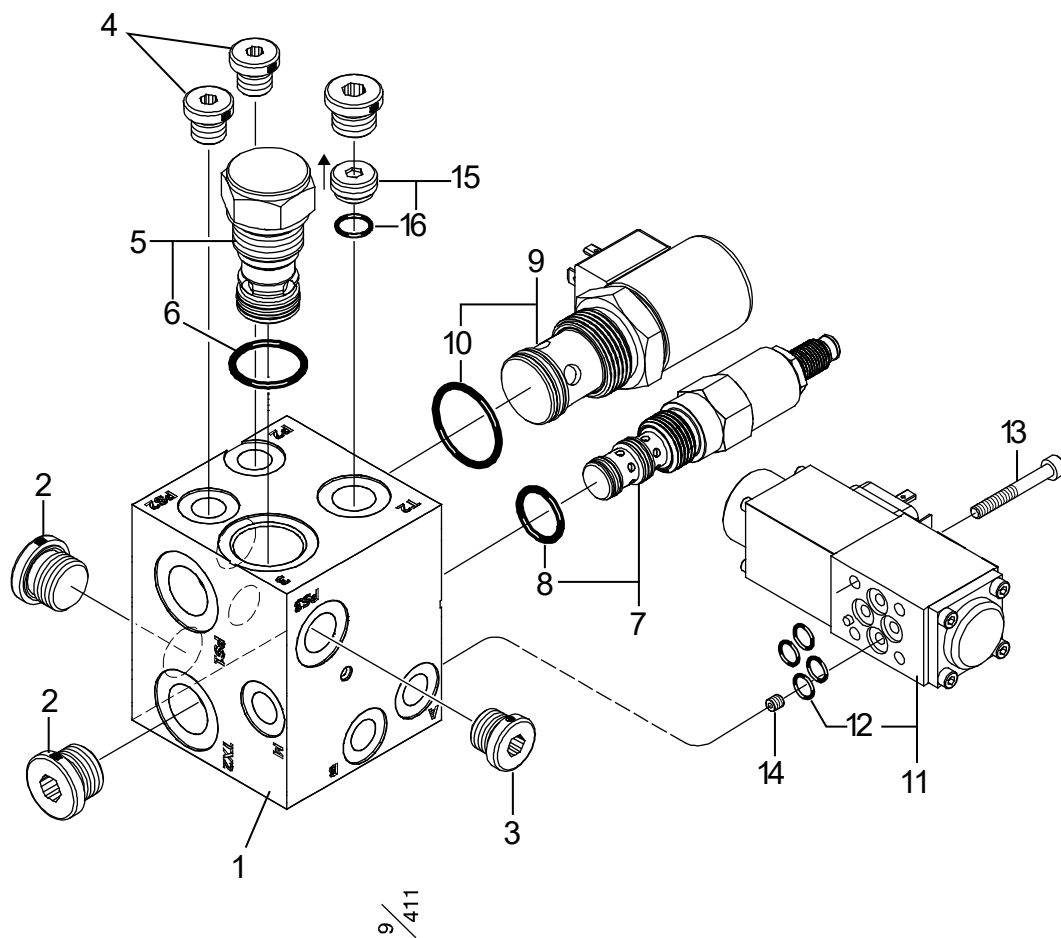
Top saw hydraulics

Structure 006212				
Pos.	Part no.	Quantity	Description	Specification
1	014648	1	Saw unit	Saw 98XL
2	016725	1	Manifold Top Saw compl.	
3	646303	1	Hose 6303	
4	646157	1	Hose 6157	
5	646310	1	Hose 6310	
6	646302	1	Hose 6302	
7	646301	1	Hose 6301	
9	646155	1	Hose 6155	
10	646307	1	Hose 6307	
11	646156	1	Hose 6156	
12	646309	1	Hose 6309	
17	601103	10	Seal ring	G 1/2"
18	601036	2	Coupling	G 1/2"
20	013805	1	Coupling	G 1/2"
21	601003	2	Hex Plug	1/2" R
22	601068	2	Banjo Bolt	R 1/4"
23	601200	4	Cu-washer	13x19x1.5
24	601037	1	Adaptor	G 1/2"-G 3/4"
25	601104	3	Seal ring	G 3/4"
26	601032	3	Coupling	G 3/8"
27	601102	3	Seal ring	G 3/8"
29	602055	1	Coupling	R1/4" – R1/4" UF – IF
30	601057	1	Coupling	R3/4"UF-R1/2"IF
31	012477	2	Spacer	
32	601062	1	Banjo Bolt	R 1/2"
33	012310	1	Restrictor Valve	
34	601028	2	Coupling	G 1/4"
35	601101	4	Seal ring	G 1/4"
36	601261	1	Test Point	G 1/4"
37	602018	1	Hose adaptor	1/2" – 3/8"
39	602114	4	Seal ring	G 1/4"
40	601002	1	Hex plug	3/8"
41	601060	1	Banjo bolt	G 1/4"



- * Loctite 243
- * * Loctite 542

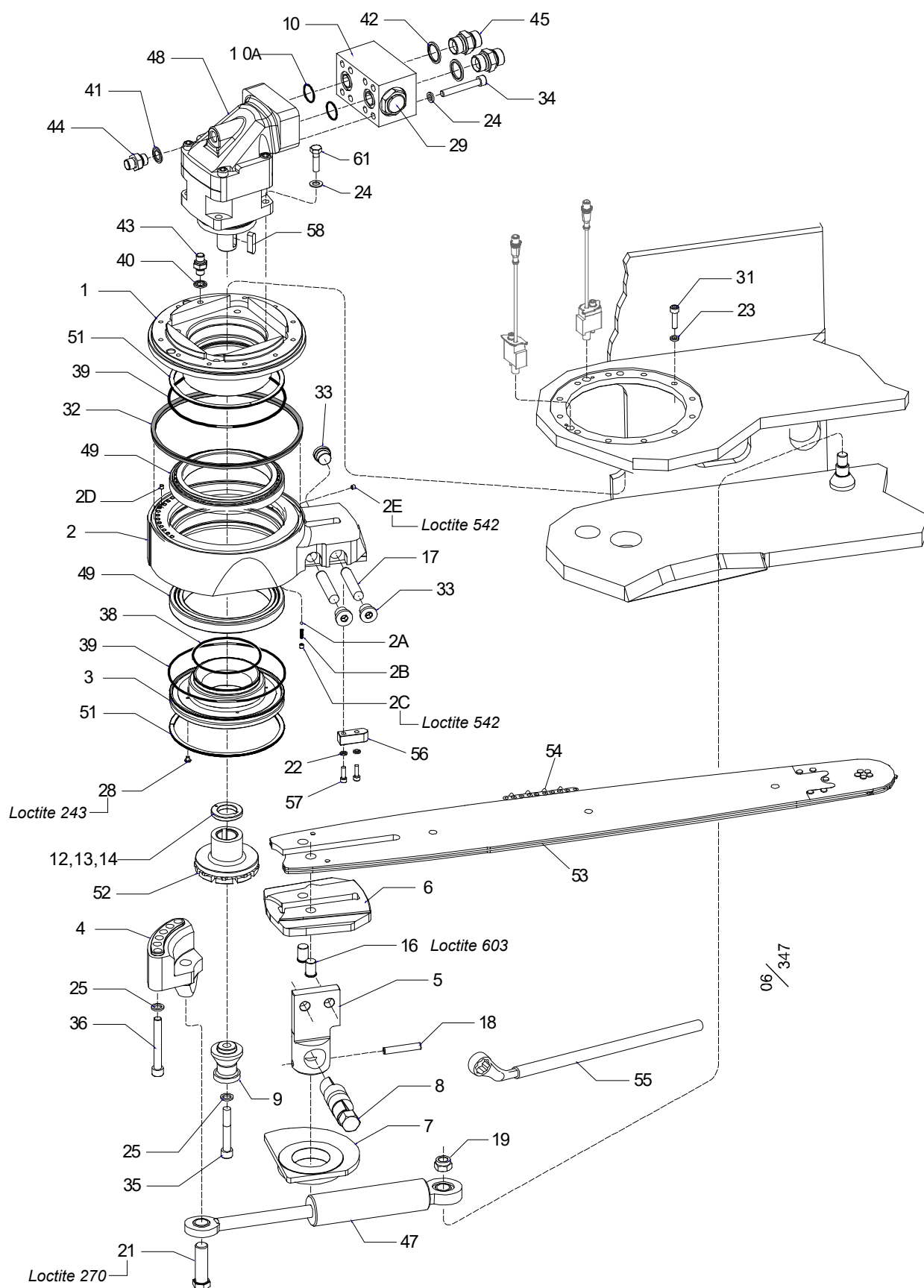
Structure				
Pos.	Part no.	Quantity	Description	Specification
42	500069	3	Screw	M6S M10x25 8.8
43	503057	3	Washer	M10 Nordlock
44	602016	1	Hose adaptor	R1/2"
45	012476	1	Banjo bolt	G1/2"Long/lång
60	011070-1	1	Restrictor	Ø6,5mm



Log Max 7000XT Top Saw/ 7000XT Fixed Head/ 10000XT/ 12000XT

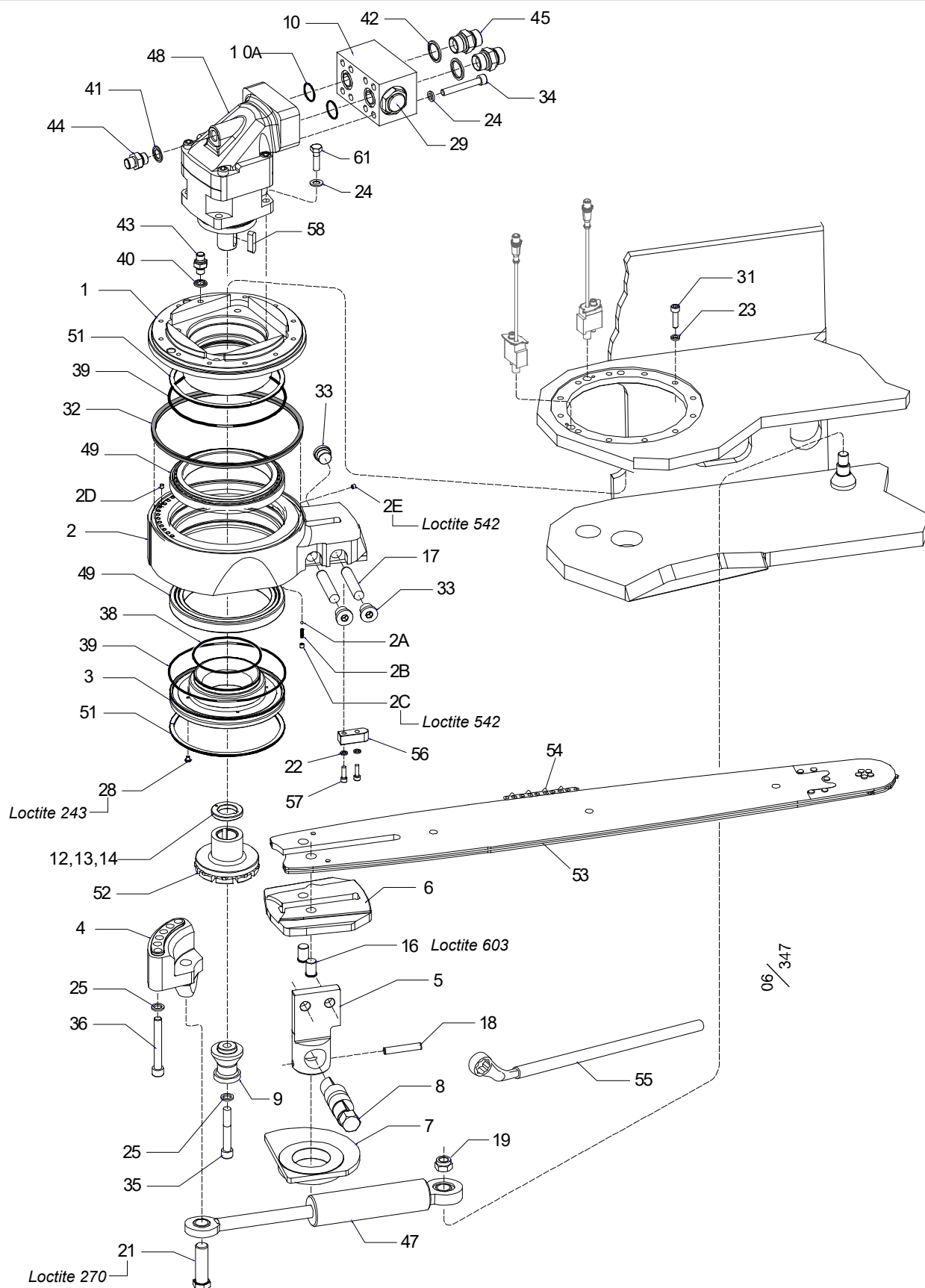
Top saw manifold

Structure 014811				
Pos.	Part no.	Quantity	Description	Specification
1	016725	1	Top saw manifold compl.	
1	014763	1	Manifold	
2	601003	2	Hex Plug	1/2" R
3	601002	2	Hex Plug	G 3/8"
4	601001	2	Hex Plug	G 1/4"
5	619023	1	Check valve	
6	620357	1	Seal kit	
7	619016	1	Pressure reduc. valve	
8	620352	1	Seal kit	
9	613053	1	Saw valve without solenoid	10 cc
10	620350	1	Seal kit	
	613056	1	Solenoid	
11	612049	1	Directional valve	
12	540036	4	O-ring	Ø 7,66x1,78
13	501033	4	Socket screw	MC6S 5x40
14	613033	1	Orifice	M5 Ø2,0
15	617053	1	Check Valve	
16	543045	1	O-ring	11,1x1,6 90SH

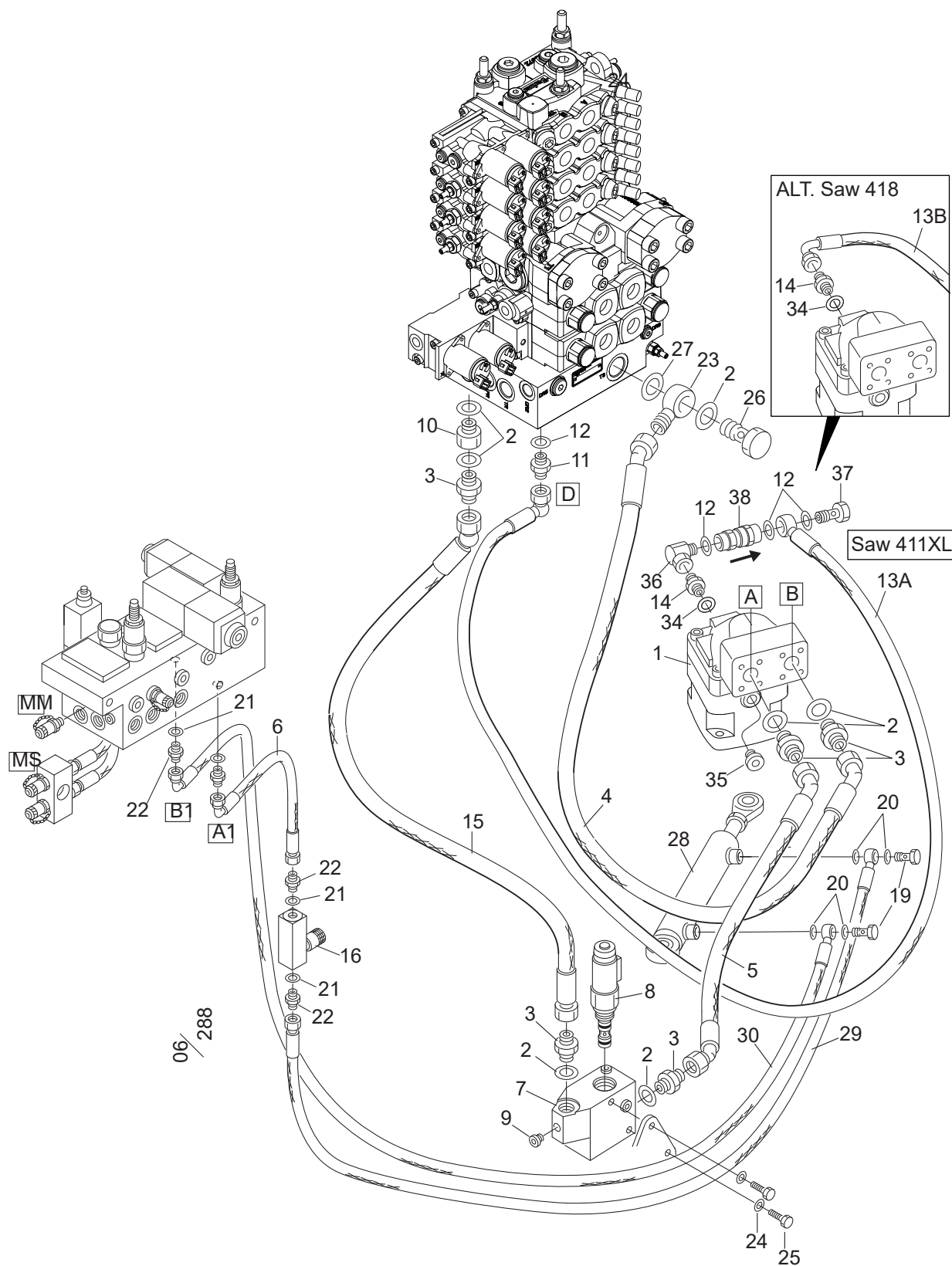


Saw unit 411XL

Structure 006550				
Pos.	Part no.	Quantity	Description	Specification
1	016777	1	Bracket	60cc
2	016866	1	Saw bracket	
	511003	1	Steel ball	
	526014	1	Spring	
	613017	1	Orifice	Ø = 2,5
	513040	1	Screw	P6SS 6x6
	514051	14	Magnet	6x5
	503065	2	Washer	Nordlock M6
	014937	1	Key	
	501046	2	Socket screw	MC6S M6x20 12.9
3	014933	1	Sleeve	
4	017020	1	Cylinder bracket	
5	015775	1	Pin Saw	
6	016939	1	Thrust Plate	
7	016081	1	Excenter	
8	014935	1	Lock shaft	
9	016778	1	Chain Catcher	411XL
10	014991	2	Anti-cavitation Manifold	
	601001	1	Hex plug	1/4" G
	540154	2	O-ring	24,99x3,53
12	016779	1	Shims	35x55x6.0-6.5
13	016780	(1)	Shims	35x55x7.0-7.5
14	016781	(1)	Shims	35x55x8.0-8.5
16	016775	2	Cylinder pin	16x25
17	515026	2	Cylinder pin	16m6x80
18	515025	1	Tension pin	FRP 10x60
19	502058	1	Nut	M16 LOW
21	017021	1	Guide screw	411 / 418
22	503065	2	Washer	Nordlock M6
23	503055	12	Washer	Nordlock M8
24	503076	12	Washer	WIDE/STOR Nordlock M12
25	503060	7	Washer	Nordlock M12
26	503063	1	Washer	Nordlock M16

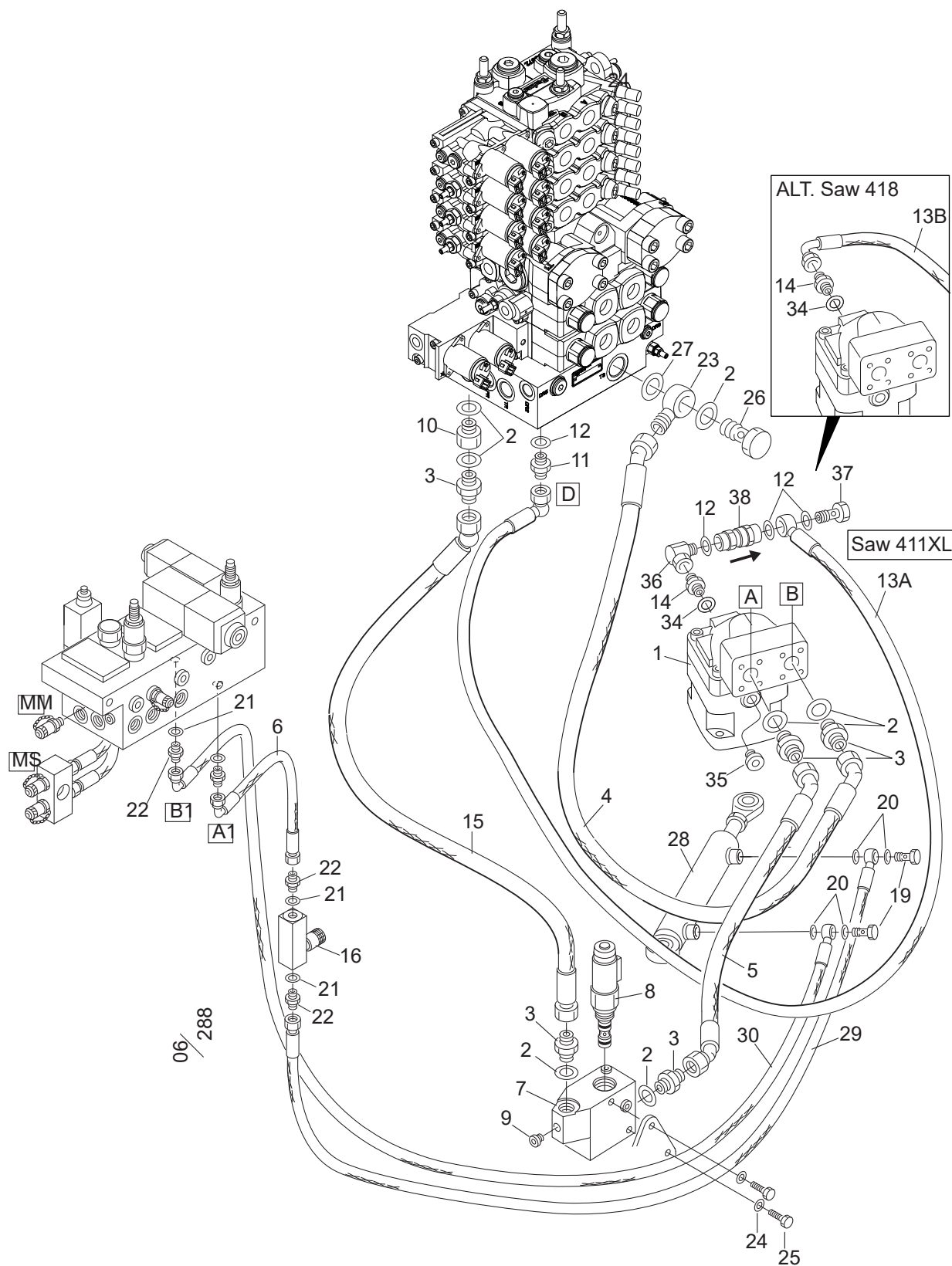


Structure				
Pos.	Part no.	Quantity	Description	Specification
29	617039	1	Check valve	CVH1G1P
28	513005	4	Screw	MS6SS M8x12
31	501071	12	Socket screw	MC6S M8x30 12.9
32	546041	1	Seal ring	220mm
33	601003	4	Plug	G 1/2"
34	501097	8	Socket screw	MC6S M10x70 12.9
35	500100	1	Socket screw	MC6S M12x75 12.9
36	501118	6	Socket screw	MC6S M12x90 12.9
37	617039	1	Check Valve	
38	543064	1	O-ring	104.5x3
39	543032	2	O-ring	182.0x3.0
40	601101	1	Seal ring	G 1/8"
41	601111	1	Seal ring	M22
42	601104	2	Seal ring	G 3/4"
43	601025	1	Coupling	R1/8"UF-R1/8"UF
44	608004	1	Coupling	M22x3/8"
45	601040	2	Coupling	G 3/4"UF-UF
46	608022	1	Plug	M22
47	015669	1	Cylinder	40/25x106
48	609120	1	Saw Motor	F12-60 60CC
	554233	1	Seal kit	
49	508020	2	Tapered roller bearing	
51	546006	6	Seal ring	3 pcs/pos
52	549114	1	Sprocket	411 XL z=9
53	549311-036	1	Saw bar	11H 36"
	549311-040			11H 40" (Option)
54	549011-056	1	Saw chain	11H-56 DL
	549011-060	1	Saw chain	11H 60DL (Option)
55	522217	1	Tool	
56	014937	1	Key	
57	501046	2	Socket screw	MC6S M6*20 12.9
58	554077	1	Key	
61	500092	4	Screw	M6S M12X35 8.8 FZB

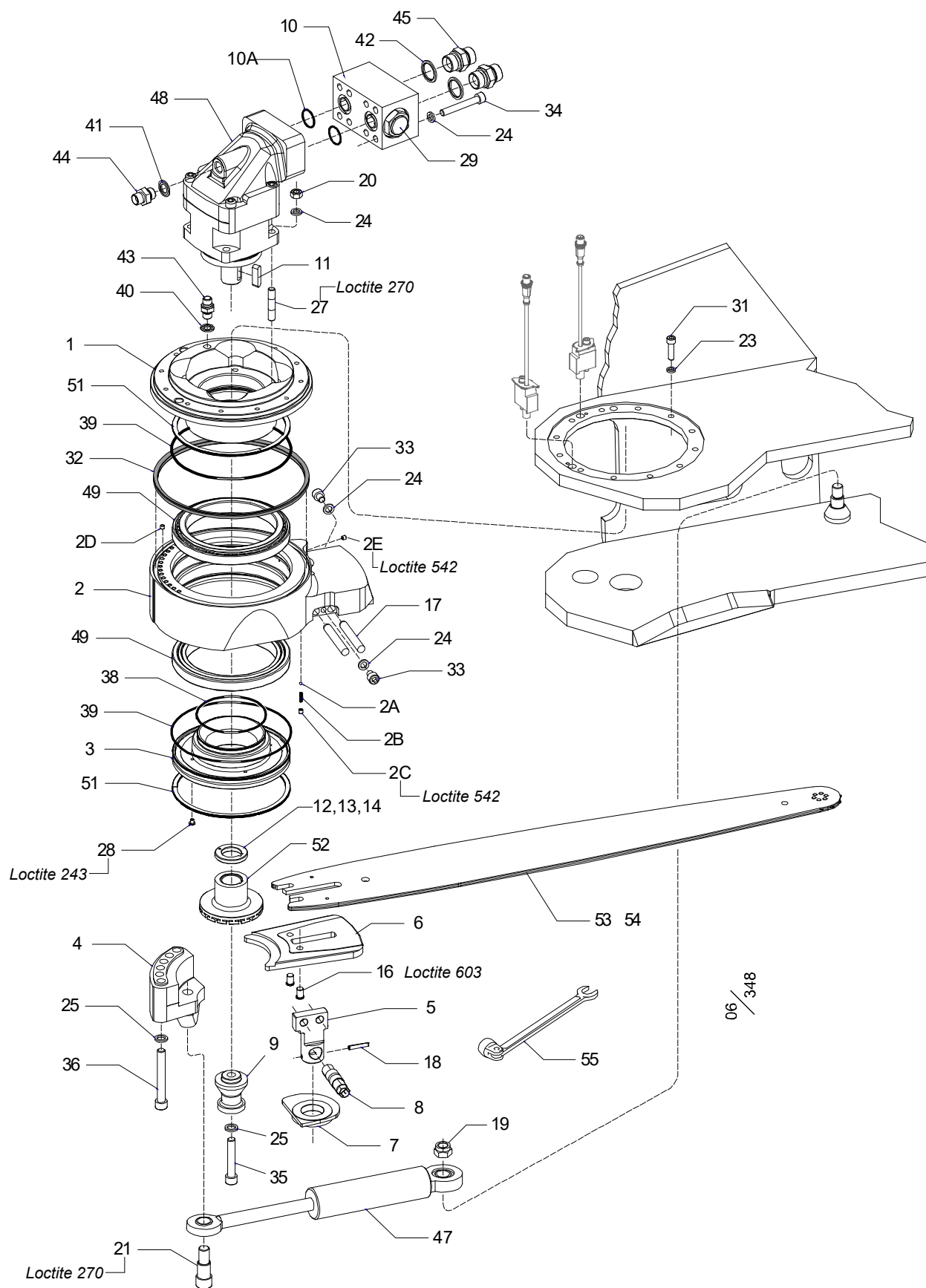


Saw 411XL & 418 hydraulics

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	609120	1	Saw motor	F12-60
	609014	1	Saw motor	F12-30
2	601104	6	Seal ring	G 3/4"
3	601040	5	Coupling	G 3/4" UF-UF
4	646166	1	Hose 6166	For/För 411XL
	646135	1	Hose 6135	For/För 418
5	646167	1	Hose 6167	For/För 411XL
	646134	1	Hose 6134	For/För 418
7	016726	1	Manifold saw	EPV
	612034	1	Manifold	EPV
6	646143	1	Hose 6143	
8	612062	1	Saw valve prop	EPV
	620355	1	Seal kit for	612062,612061
	613057	1	Solenoid	24 V
9	601001	2	Hex plug	G 1/4"
10	602057	1	Coupling	G 3/4"-G 3/4" UF-IF
11	601032	1	Coupling	G 3/8"UF-G3/8"UF
12	601102	4	Seal ring	3/8"
13A	646154	1	Hose 6154	For/För 411XL
13B	646136	1	Hose 6136	For/För 418
14	608004	1	Coupling	M22x3/8"
15	646133	1	Hose 6133	
16	617045	1	Check valve	
19	601060	2	Banjo bolt	G 1/4"
20	601200	4	Cu-washer	13x19x1,5
21	601101	4	Seal ring	1/4"
22	601028	4	Coupling	1/4" UF-UF
23	602017	1	Banjo body	3/4"
24	503075	2	Washer	Nordlock M10
25	500066	2	Screw	M6S M10x20 8.8
26	601067	1	Banjo bolt	G 3/4"
27	602109	1	Seal ring	G 3/4"
28	015669	1	Cylinder	40/25x106



Structure				
Pos.	Part no.	Quantity	Description	Specification
29	646144	1	Hose 6144	
30	646108	1	Hose 6108	
34	601111	1	Seal ring	M22
35	608022	1	Plug	M22
36	601071	1	Coupling	R3/8" UF-IR 90
37	601061	1	Banjo bolt	R3/8"
38	617010	1	Check valve	F11-IP/F12-60

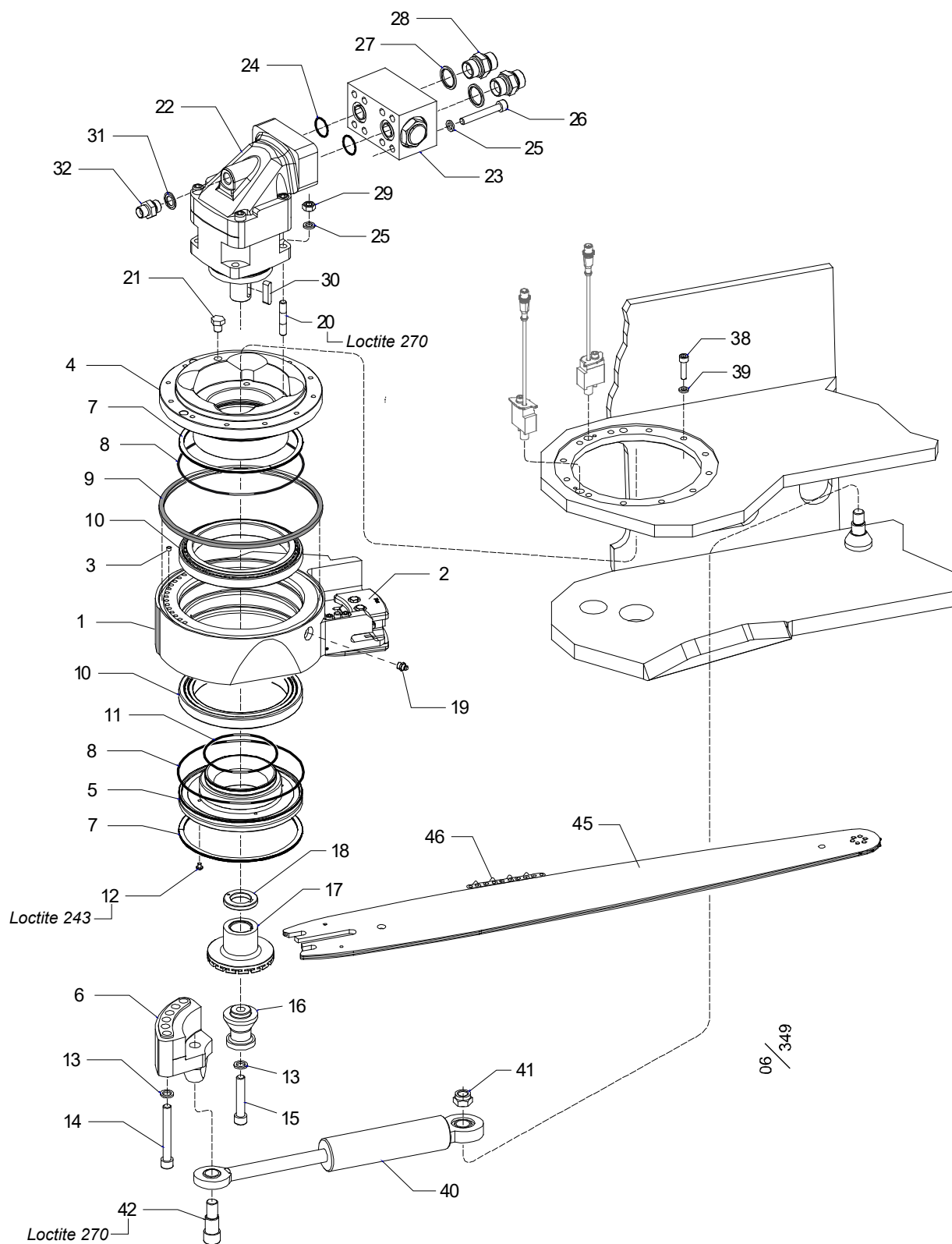


Saw unit 418 (option)

Structure 006106-418				
Pos.	Part no.	Quantity	Description	Specification
1	014932	1	Bracket	
2	015049	1	Saw bracket	
	511003	1	Steel ball	
	526014	1	Spring	
	613017	1	Orifice	Ø = 2,5
	513040	1	Screw	P6SS 6x6
	514051	14	Magnet	6x5
	503065	2	Washer	Nordlock M6
	014937	1	Key	
	501046	2	Socket screw	MC6S M6x20 12.9
3	014933	1	Sleeve	
4	017020	1	Cylinder bracket	411/418/518
5	013684	1	Center piece	"J"
6	016938	1	Thrust Plate	"J"
7	015256	1	Excenter	"J"
8	012519	1	Lock shaft	
9	015867	1	Chain Catcher	418/518
10	014991	2	Anticavitation Manifold	
	601001	1	Hex plug	1/4" G
	540154	2	O-ring	24,99x3,53
11	554077	1	Key	
12	015043	1	Shims	30x50x7-7.5
13	015044	(1)	Shims	30x50x6-6.5
14	015045	(1)	Shims	30x50x8-8.5
16	016774	2	Cylinder pin	10x16
17	515027	2	Cylinder pin	12m6x80
18	515013	1	Tension pin	FRP 6x32
19	502058	1	Nut	M16 LOW
20	502006	4	Nut	M6M M10
21	017021	1	Guide screw	411/418/518
23	503055	12	Washer	Nordlock M8
24	503057	12	Washer	Nordlock M10
25	503060	7	Washer	Nordlock M12



Structure				
Pos.	Part no.	Quantity	Description	Specification
27	505073	4	Screw	PS M10x50 8.8
28	513005	4	Screw	MS6SS M8x12
29	617039	1	Check valve	CVH1G1P
31	501071	12	Socket screw	MC6S M8x30 12.9
32	546041	1	Seal ring	220mm
33	501106	2	Socket screw	MC6S M10x12 12.9
34	501097	8	Socket screw	MC6S M10X70 12.9
35	500098	1	Socket screw	MC6S M12X65 12.9
36	501118	6	Socket screw	MC6S M12X90 12.9
37	617039	1	Check Valve	
38	543064	1	O-ring	104.5x3
39	543032	2	O-ring	182.0x3.0
40	601101	1	Seal ring	G 1/4"
41	601110	1	Seal ring	M18
42	601104	2	Seal ring	G 3/4"
43	601028	1	Coupling	G 1/4"UF-UF
44	608003	1	Coupling	M18x3/8"
45	601040	2	Coupling	G 3/4"UF-UF
46	608022	1	Plug	M 22
47	015669	1	Cylinder	40/25x106
48	609014	1	Saw Motor	F12-30
	554109	1	Seal kit	
49	508020	2	Tapered roller bearing	
51	546006	6	Seal ring	3 pcs/pos
52	549113	1	Sprocket	418/16
53	549318-275	1	Saw bar	75CM 18H XL
	549318-282	(1)	Saw bar	82CM 18H (Option /Tillval)
54	549018-092	1	Saw chain	18H-92 DL
	549018-099	(1)	Saw chain	18HX-99 DL (Option /Tillval)
55	522260	1	Tool	



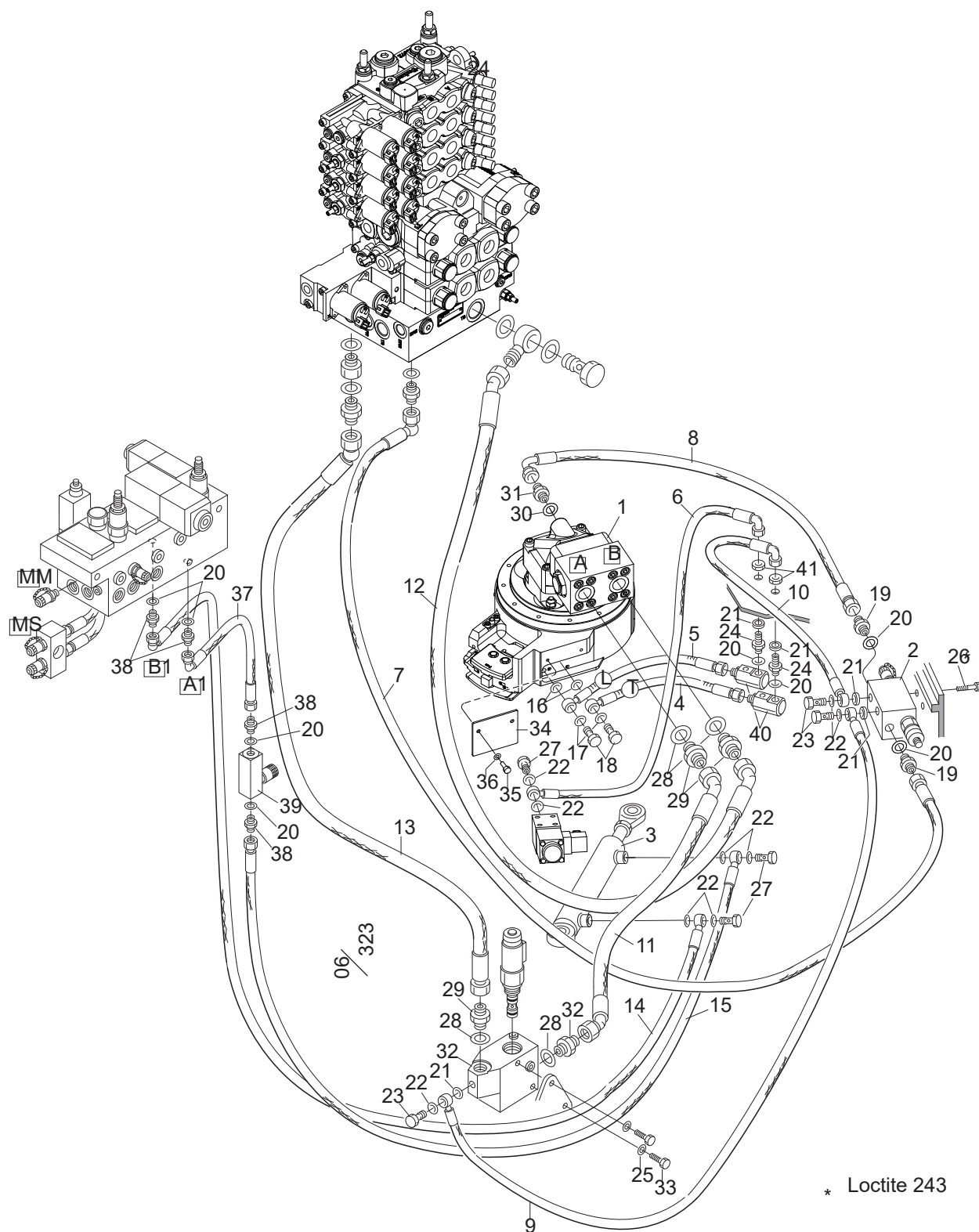
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Saw unit 518 (option)

Structure 047068				
Pos.	Part no.	Quantity	Description	Specification
1	609100	1	Saw bracket	518
2	554170	1	Bar holder	
3	514051	14	Magnet	6x5
4	014932	1	Bracket	
5	014933	1	Sleeve	
6	017020	1	Cylinder bracket	411/418/518
7	546006	6	Seal ring	3 pcs/pos
8	543032	2	O-ring	182.0x3.0
9	546041	1	Seal ring	V-ring 220mm
10	508020	2	Tapered roller bearing	
11	543064	1	O-ring	104.5x3
12	513005	4	Screw	MS6SS M8x12
13	503060	7	Washer	Nordlock M12
14	501118	6	Socket screw	MC6S M12X90 12.9
15	500098	1	Socket screw	MC6S M12X65 12.9
16	015867	1	Chain Catcher	418/518
17	549113	1	Sprocket	418/16
18	015043	1	Shims	30x50x7-7.5
	015044	(1)	Shims	30x50x6-6.5
	015045	(1)	Shims	30x50x8-8.5
19	625000	1	Grease nipple	G 1/8"
20	505073	4	Screw	PS M10x50 8.8
21	601001	1	Hex Plug	G 1/4"
22	609014	1	Saw Motor	F12-30
	554109	1	Seal kit	
23	014991	2	Anticavitation Manifold	
24	540154	2	O-ring	24,99x3,53
25	503057	12	Washer	Nordlock M10
26	501097	8	Socket screw	MC6S M10X70 12.9
27	601104	2	Seal ring	G 3/4"
28	601040	2	Coupling	G 3/4"UF-UF
29	502006	4	Nut	M6M M10
30	554077	1	Key	

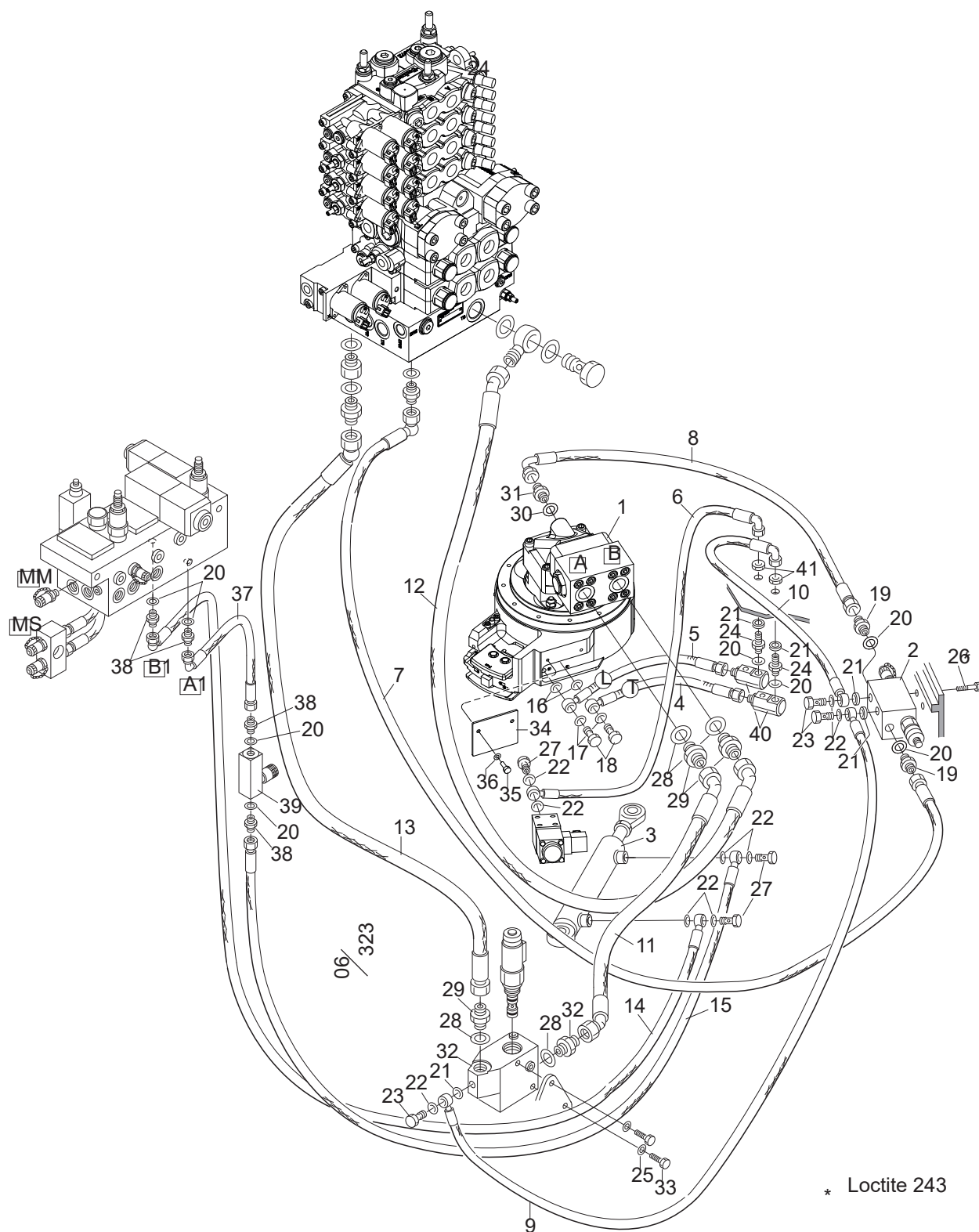


Structure				
Pos.	Part no.	Quantity	Description	Specification
31	601110	1	Seal ring	M18
32	608003	1	Coupling	M18x3/8"
38	501071	12	Socket screw	MC6S M8x30 12.9
39	503055	12	Washer	Nordlock M8
40	015669	1	Cylinder	40/25x106
41	502058	1	Nut	M16 LOW
42	017021	1	Guide screw	411/418/518
45	549318-282	(1)	Sawbar	82CM 18H
	549318-290	(1)	Saw bar	90CM 18H XL (Option /Tillval)
46	549018-099	(1)	Saw chain	18HX-99 DL
	549018-106	(1)	Saw chain	18HX-106 DL (Option /Tillval)

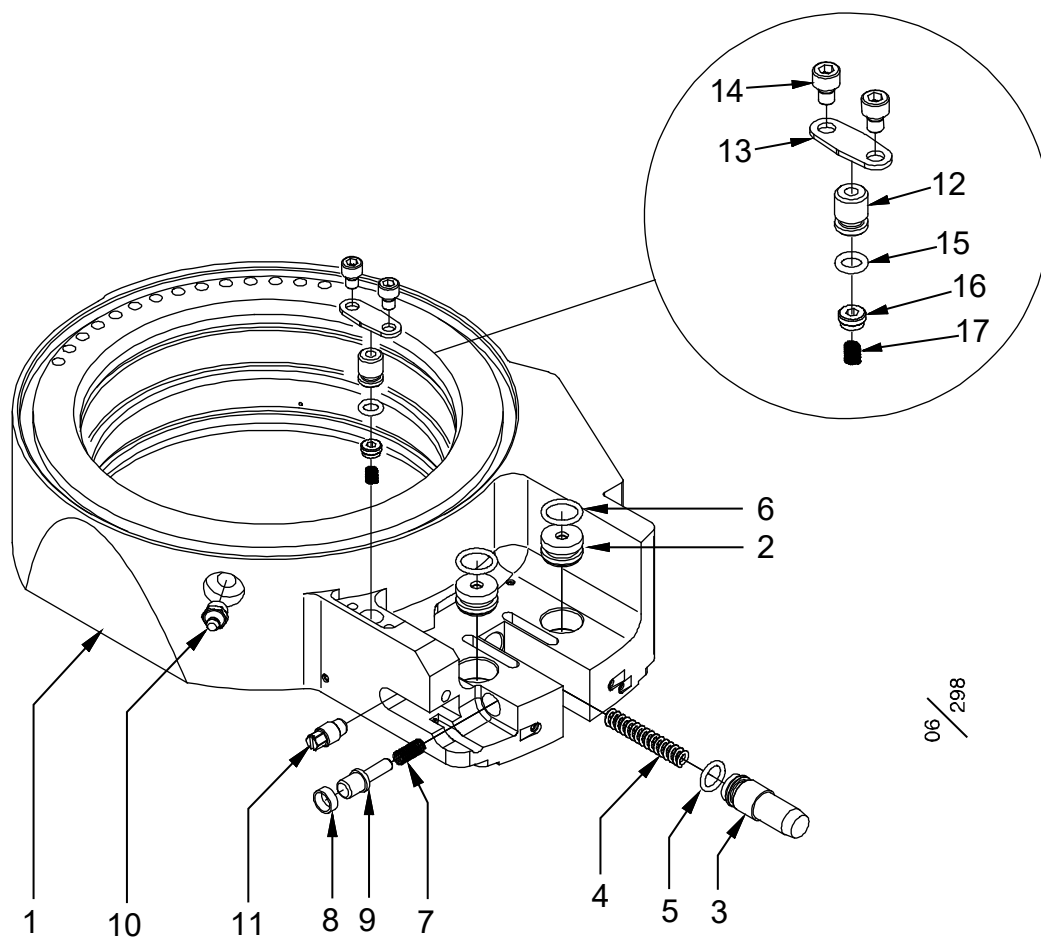


Saw 518 hydraulics

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	609014	1	Saw motor	F12-30
2	016228	1	Manifold 518	
3	015669	1	Cylinder	40/25x106
4	646179	1	Hose 6179	
5	646184	1	Hose 6184	
6	646186	1	Hose 6186	
7	646188	1	Hose 6188	
8	646176	1	Hose 6176	
9	646178	1	Hose 6178	
10	646185	1	Hose 6185	
11	646187	1	Hose 6187	
12	646172	1	Hose 6172	
13	646171	1	Hose 6171	
14	646108	1	Hose 6108	
15	646144	1	Hose 6144	
16	601100	2	Seal ring	1/8"
17	601203	2	Cu-washer	10x14x1.0
18	601064	2	Banjo bolt	G 1/8"
19	601029	2	Coupling	G 1/4"-3/8"
20	601101	6	Seal ring	G 1/4"
21	602114	4	Seal ring	G 1/4"
22	601200	10	Cu-washer	13X19X1.5
23	601068	3	Banjo bolt	G 1/4"
24	601210	2	Bulkhead	
25	503057	2	Washer	Nordlock M10
26	501087	2	Screw	MC6S 10X20
27	601060	3	Banjo bolt	G 1/4"
28	601104	4	Seal ring	G 3/4"
29	601040	4	Coupling	G 3/4"
30	601110	1	Seal ring	M18
31	608003	1	Coupling	M18 - G 3/8"
32	005932-MONT	1	Saw manifold	



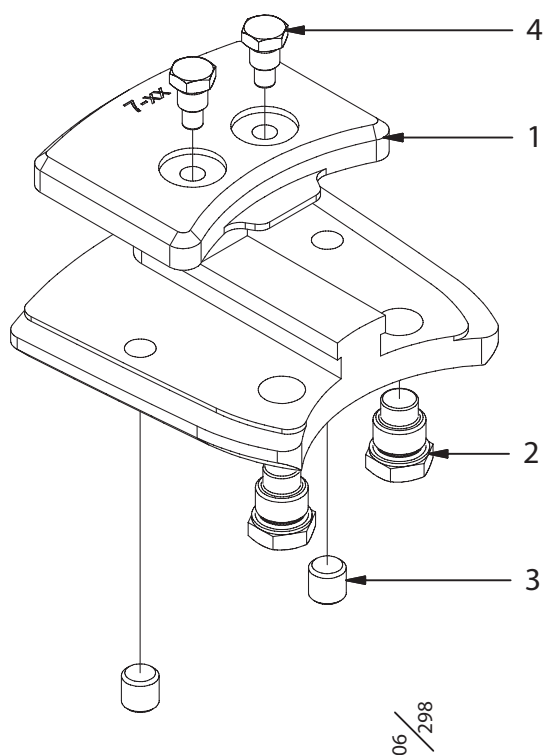
Structure				
Pos.	Part no.	Quantity	Description	Specification
33	500069	2	Screw	M6S M10x30
34	016429	1	Cover	
35	501045	2	Socket screw	MC6S M6X16
36	503065	2	Washer	
37	646143	1	Hose 6143	
38	601028	2	Coupling	
39	617045	1	Check valve	
40	016727	2	Svivel	1/4" for saw 518
41	601253	2	Nut	1/4"



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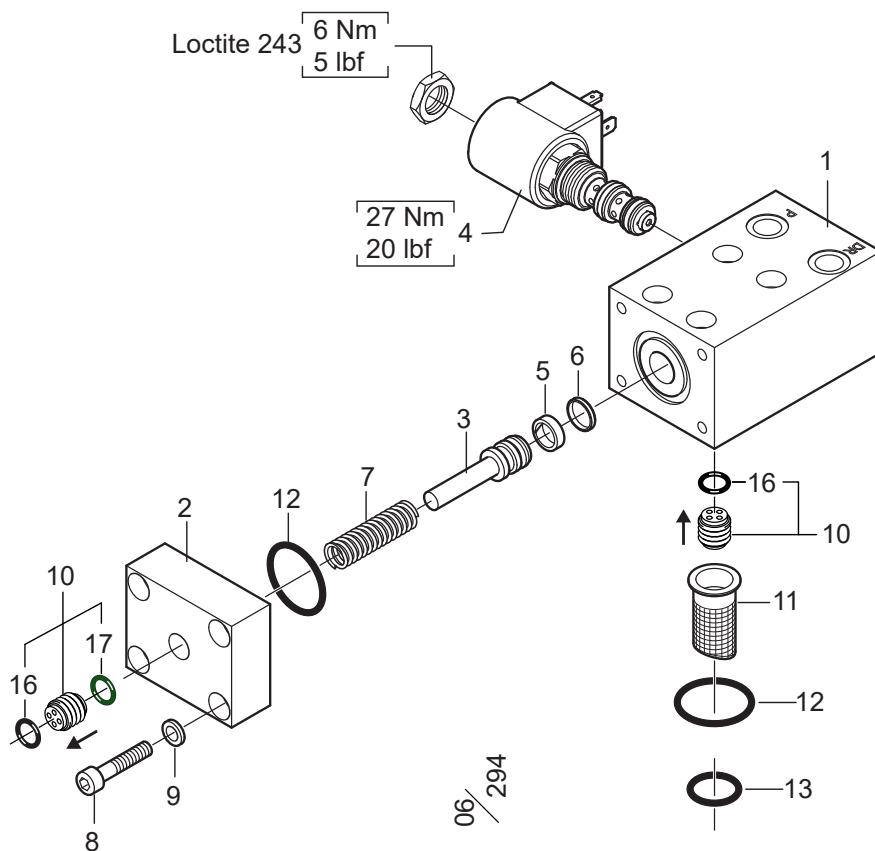
Tension device saw unit 518

Structure 609100				
Pos.	Part no.	Quantity	Description	Specification
1	609100	1	Tensioner unit	
2	554116	2	Piston	20mm
3	554133	1	Piston	
4	554124	1	Compression spring	
5	554117	1	O-ring	11.3x2.4
6	540072	2	O-ring	15.3x2.4
7	554119	1	Compression spring	
8	554120	1	Sleeve	
9	554121	1	Locking pin	
10	625000	1	Grease nipple	G 1/8"
11	554115	1	Bleeder screw	
1	554155	1	Pilot valve cmpl	
12	5541421	1	Piston	
13	5541411	1	Washer	
14	5010411	2	Socket screw	MC6S M6x8 12.9
15	5400641	1	O-ring	7.3x2.4
16	554130	1	Check valve	
17	554129	1	Compression spring	



Bar holder No.7 15mm STD

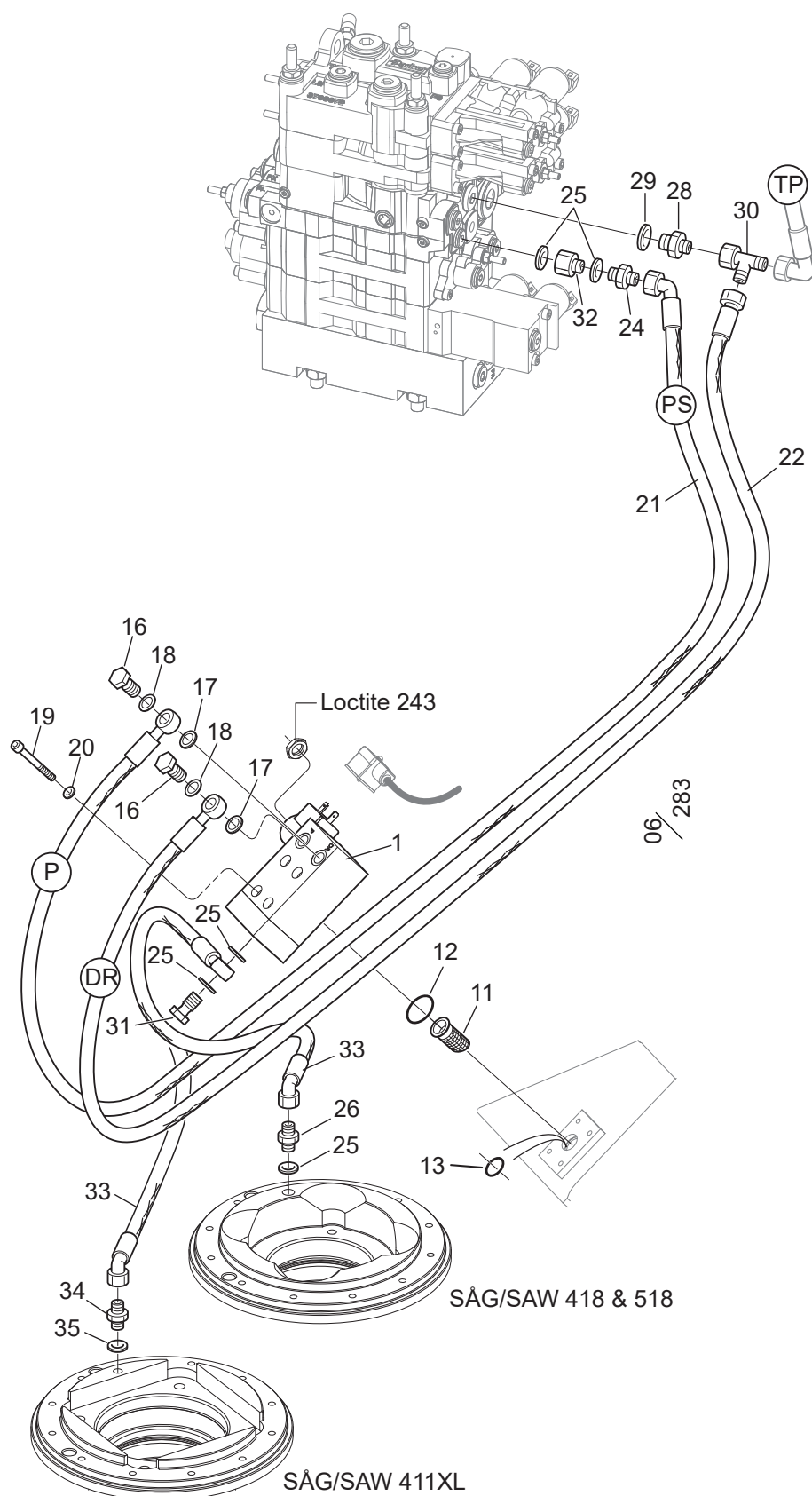
Structure 554170				
Pos.	Part no.	Quantity	Description	Specification
1	554170	1	Bar holder compl.	Nr./No. 7 15mm STD
1	554145	1	Bar holder	Nr./No. 7
2	554147	2	Guide screw big	M14
3	554148	2	Stop screw	
4	554146	2	Guide screw small	



Log Max Super Greasy

Super Greasy pump

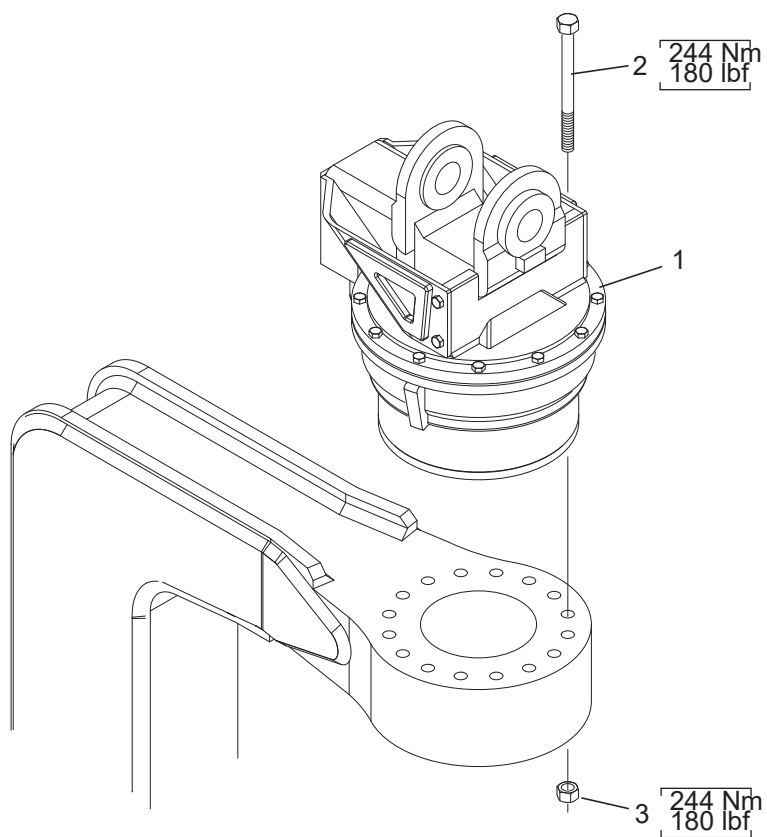
Structure 022132				
Pos.	Part no.	Quantity	Description	Specification
1	022132	1	Pump compl	
2	016688	1	Cover	
3	016689	1	Piston	
4	612081	1	Valve	24V
5	546015	1	Guide ring	
6	546016	1	Seal ring	
7	526028	1	Spring	1,5x9x55
8	501049	4	Socket screw	MC6S M6X30 12.9
9	503065	4	Washer	M6
10	617016	2	Check valve	
11	620302	1	Filter	
12	543012	1	O-ring	Ø 27,6x2,4
13	540074	1	O-ring	17.3X2.4
16	543013	2	O-ring	9.5X1.0 Svart/Black
17	543057	1	O-ring	9.0X1.0 Grön/Green



Super Greasy hydraulics

Structure 022132				
Pos.	Part no.	Quantity	Description	Specification
1	022132	1	Pump cml	
11	620302	1	Filter	
12	543012	1	O-ring	Ø 27,6x2,4
13	540074	1	O-ring	17.3X2.4
16	601068	2	Banjo bolt	1/4"
17	602114	2	Seal ring	1/4"
18	601200	2	Cu-washer	13X19X1.5
19	501053	4	Socket screw	MC6S M6X50 12.9
20	503065	4	Washer	M6
21	646164	1	Hose 6164	
22	646165	1	Hose 6165	
24	601028	1	Coupling	R1/4"UF-R1/4"UF
25	601101	5	Seal ring	1/4"
26	601026	1	Coupling	R1/8"UF-R1/4"UF
28	601029	1	Coupling	R1/4"UF-R3/8"UF
29	601102	1	Seal ring	3/8"
30	601010	2	T-coupling	1/4"
31	601060	1	Banjobolt	R1/4"
32	602055	1	Coupling	R1/4"-R1/4" UF-IF
33	646153	1	Hose 6153	
34	601025	1	Coupling	R1/8"UF-R1/8"UF
35	601100	1	Seal ring	1/8"

Rotators



04/
060

Log Max 10000 - Rotobec

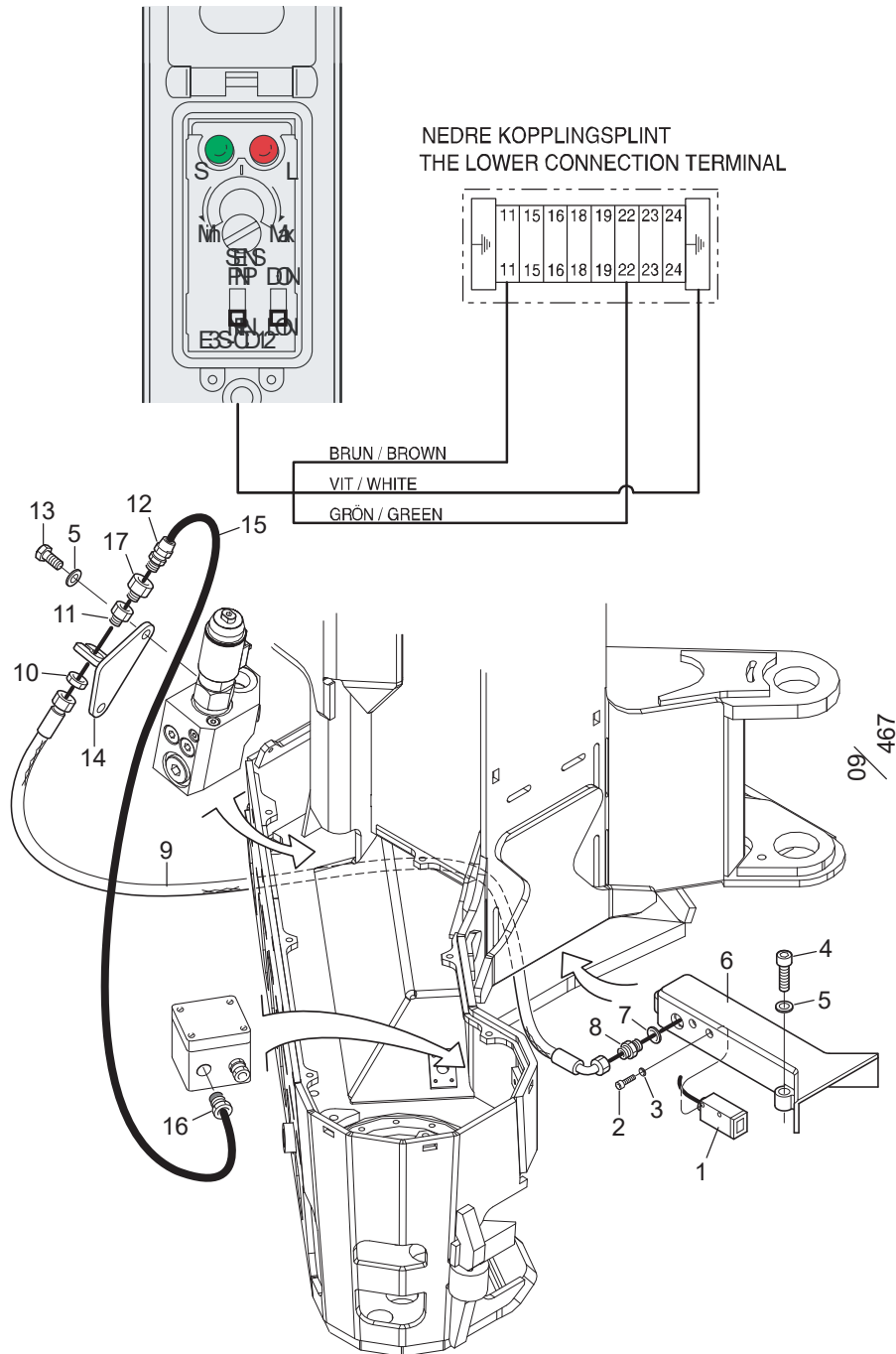
Rotator, Rotobec

Structure				
Pos.	Part no.	Quantity	Description	Specification
			CONTACT DEALER	

Accessories

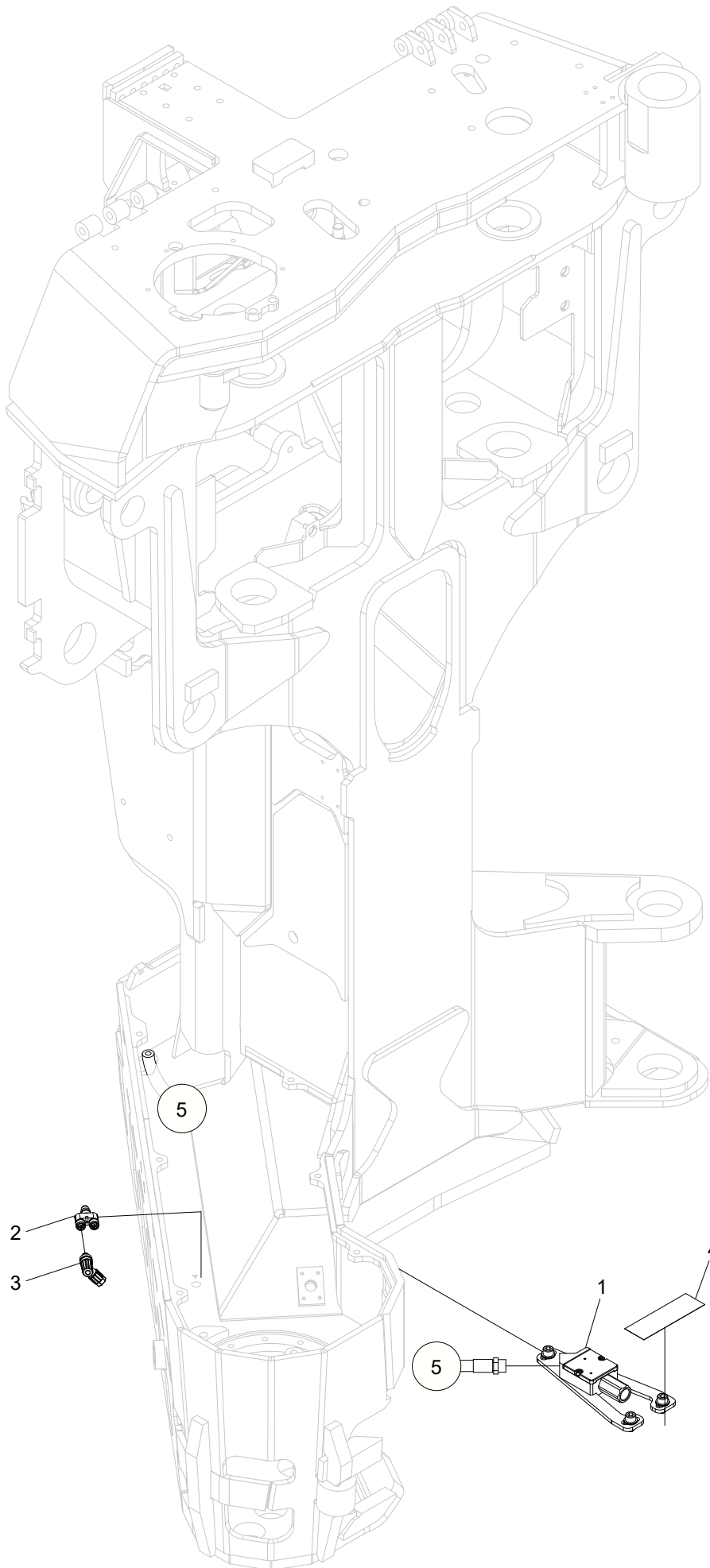
PNP for Log Mate M4/M4/IT/PC (Type of output signal)
 NPN for Log Mate 400/402/500/DASA
 L-ON for all systems (Signal for reflection or v.v)

Further explanations can be found in the following photocell datasheet.
 Settings for the function in Log Mate systems are to be found in the Log Mate manuals.



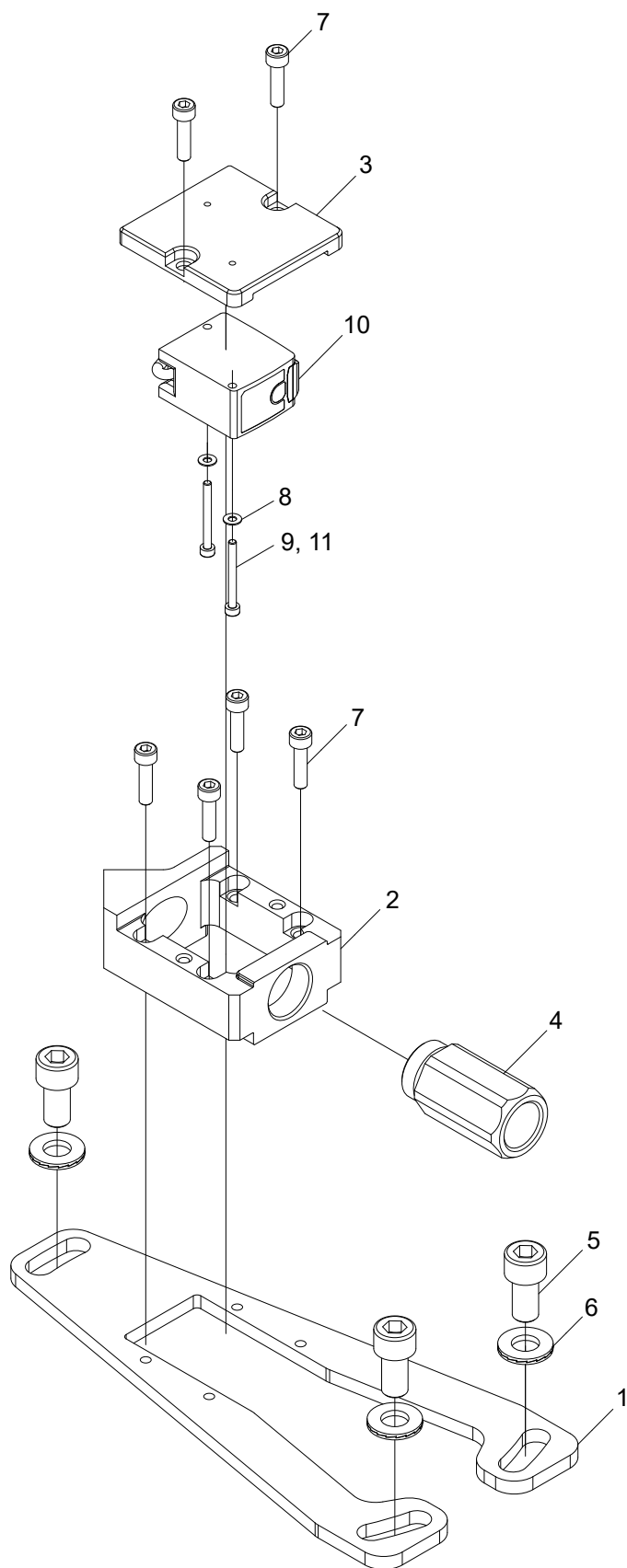
Find End photo cell

Structure 048083				
Pos.	Part no.	Quantity	Description	Specification
1	401865	1	Photo cell	"Find end"
2	501015	2	Socket screw	MC6S M4X16 12.9
3	503067	2	Washer	Nordlock M4
4	501091	3	Socket screw	MC6S M10X35 12.9
5	503057	5	Washer	Nordlock M10
6	016521	1	Encoder bracket	
7	601102	1	Seal ring	3/8"
8	601032	1	Coupling	R3/8"UF-R3/8"UF
9	646351	1	Hose 6351	
10	601249	1	Nut	3/8"
11	014287	1	Bulkhead	R3/8"
12	401772	1	Cable sleeve	PG 11
13	500069	2	Screw	M6S M10X30 8.8 FZB
14	016476	1	Hose bracket	
15	615021	Erf.	Prot. hose	130cm
16	401157	1	Cable sleeve	PG16
17	401081	1	Adaptor	PG9-PG11



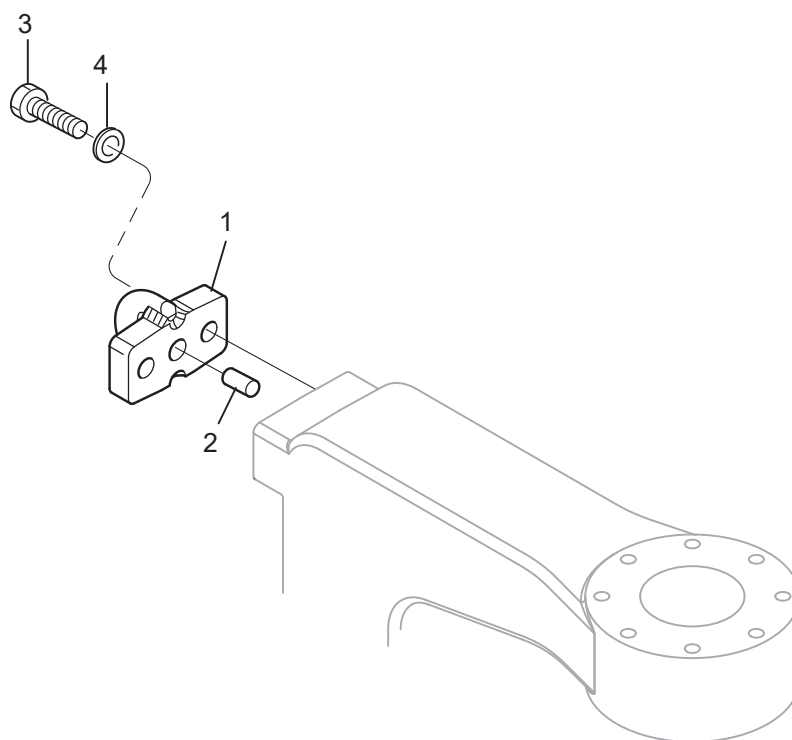
Find End laser

Structure 048091				
Pos.	Part no.	Quantity	Description	Specification
1	018678	1	Find end	
2	402314	1	Y-cable	
3	402315	1	Cable housing	
4	519192	1	Decal	
5	646189	1	Protective hose	



Find End laser

Structure 018678				
Pos.	Part no.	Quantity	Description	Specification
1	018677	1	Bracket	
2	018670	1	Housing	
3	018671	1	Cover	
4	018679	1	Cover	
5	501087	3	Screw	M10x20 12.9
6	503075	3	Washer	NL10 sp
7	501029	6	Screw	M5x20 12.9
8	503001	2	Washer	3,2x7x0,5 FZB
9	501004	2	Screw	M3x30 12.9
10	401320	1	Sensor	
11			Loctite	243

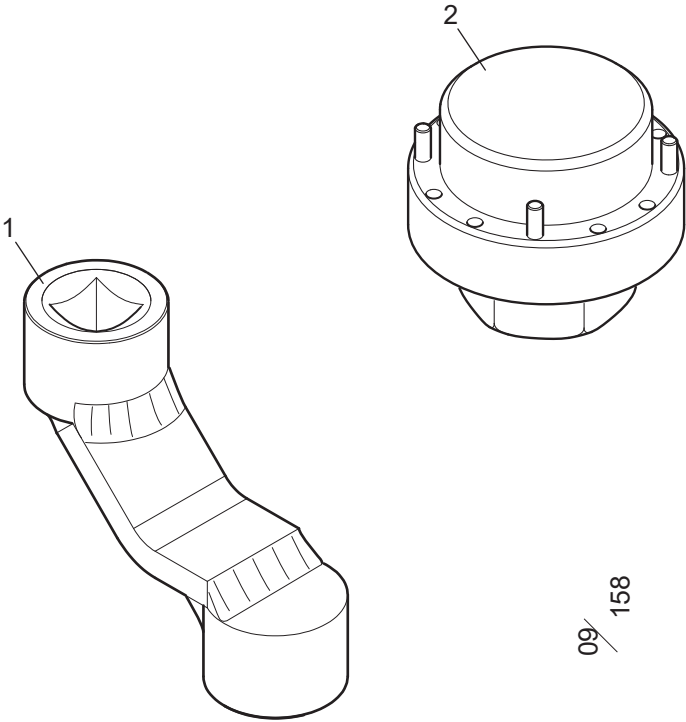


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Log Max 7000XT/ 10000XT

Chain holder

Structure 038080				
Pos.	Part no.	Quantity	Description	Specification
1	016227	1	Chain holder	
2	515030	1	Cyl. Pin	25x45
3	505045	2	Screw	M6S M24X80
4	503072	2	Washer	M24

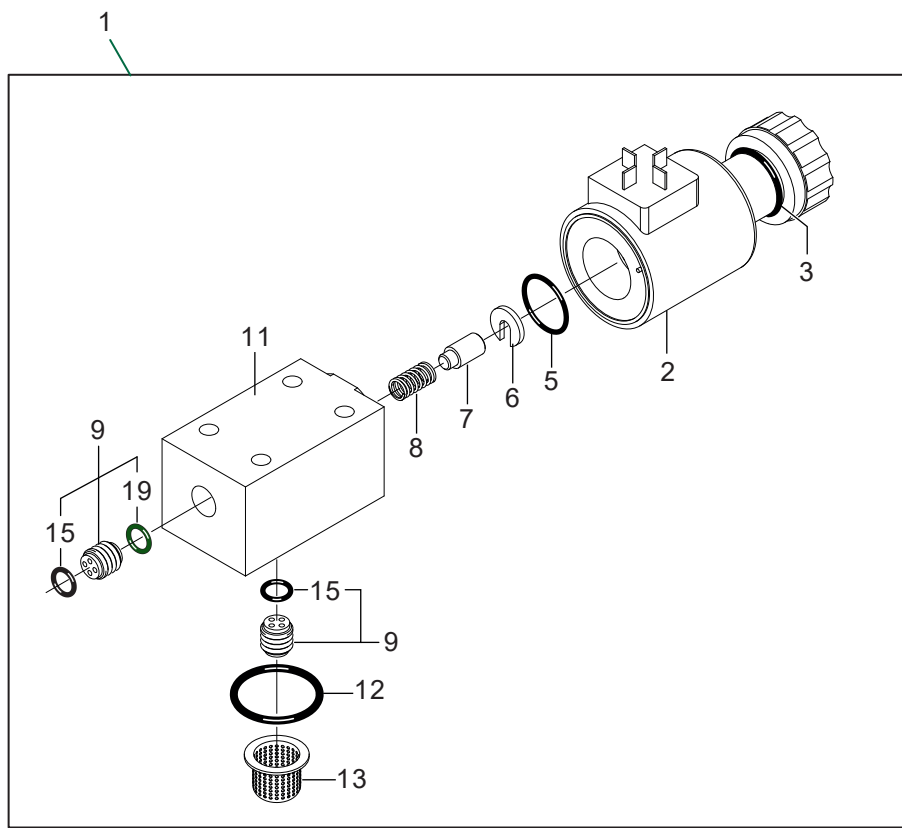


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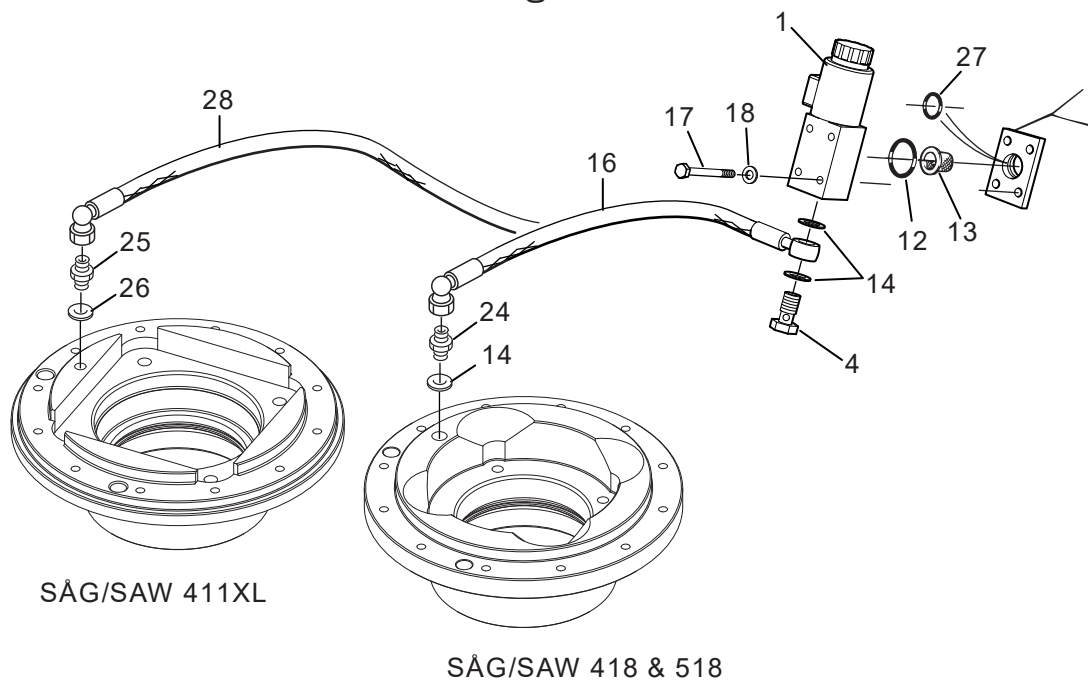
Log Max 10000

Tools, saw 411H & 418H

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	522233	1	Wrench	
2	LR1-92930	1	Bearing Tool	

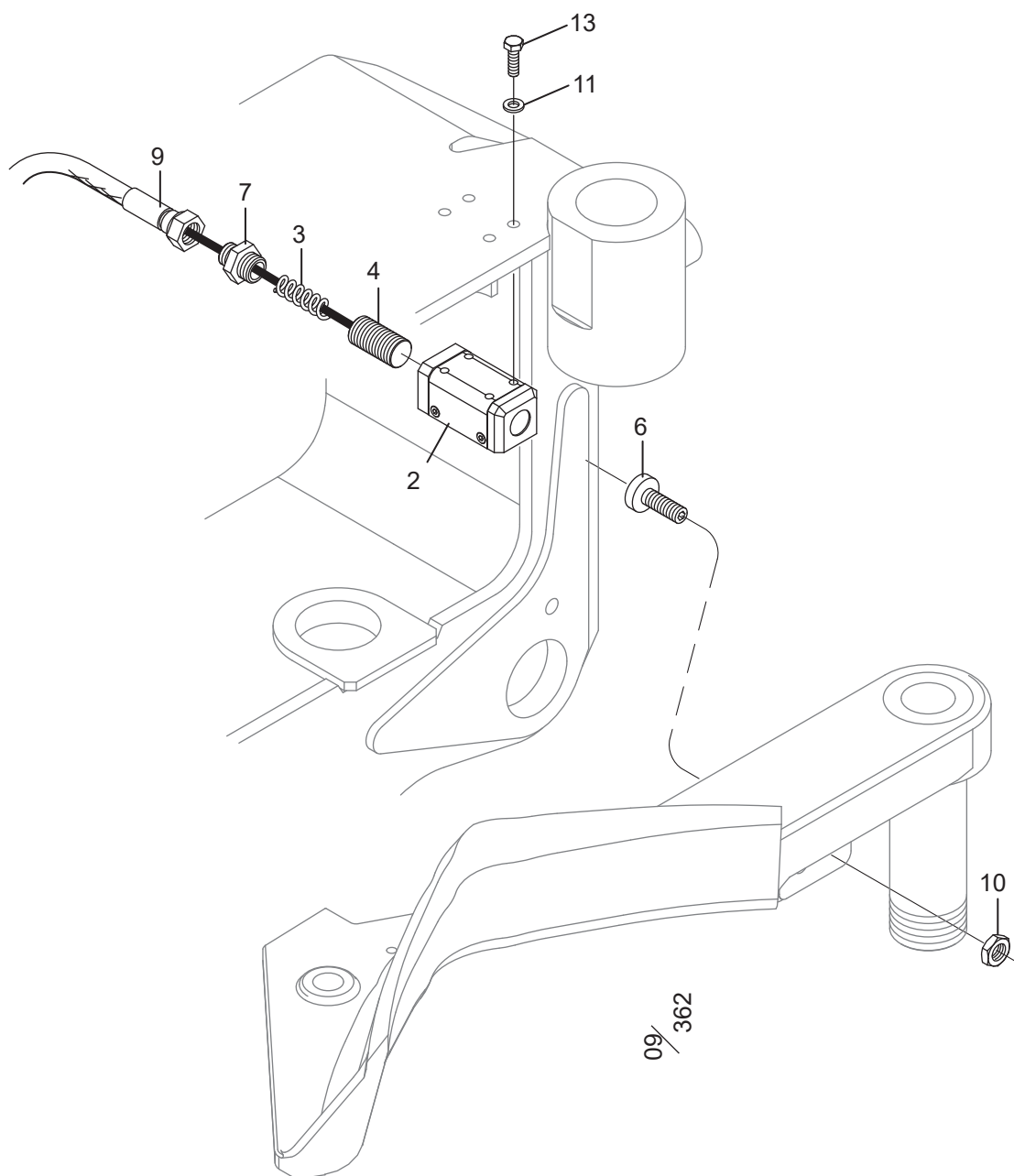


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Chain lubrication

Structure 006153				
Pos.	Part no.	Quantity	Description	Specification
1	033027	1	Pump cml	24 V
2	613062	1	Solenoid	24 V
3	514020	1	O-ring	Ø 21.82 x 3.53
4	601060	1	Banjo bolt	G 1/4"
5	514021	1	O-ring	Ø 17.17 x 1.78
6	016426	1	Spacer	
7	010897	1	Piston	0,20 ccm
8	526005	1	Spring	
9	617016	2	Check valve	
11	016282	1	Pump housing	
12	543012	1	O-ring	Ø 27,6x2,4
13	620302	1	Filter	
14	601101	3	Seal ring	G 1/4"
15	543013	2	O-ring	Ø 9,5x1,0 Svart/Black
16	646102	1	Hose 6102	
17	500029	4	Screw	M6S 6x45
18	503065	8	Washer	Nordlock M6
19	543057	1	O-ring	Ø 9,0x1,0 Grön/Green
22	601028	1	Coupling	G1/4"UF-G1/4"UF
24	601028	1	Coupling	G 1/4"
25	601025	1	Coupling	R1/8"UF-R1/8"UF
26	601100	1	Seal ring	1/8"
27	540074	1	O-ring	Ø 17,3 x 2,4
28	64XXXX	1	Hose XXXX	

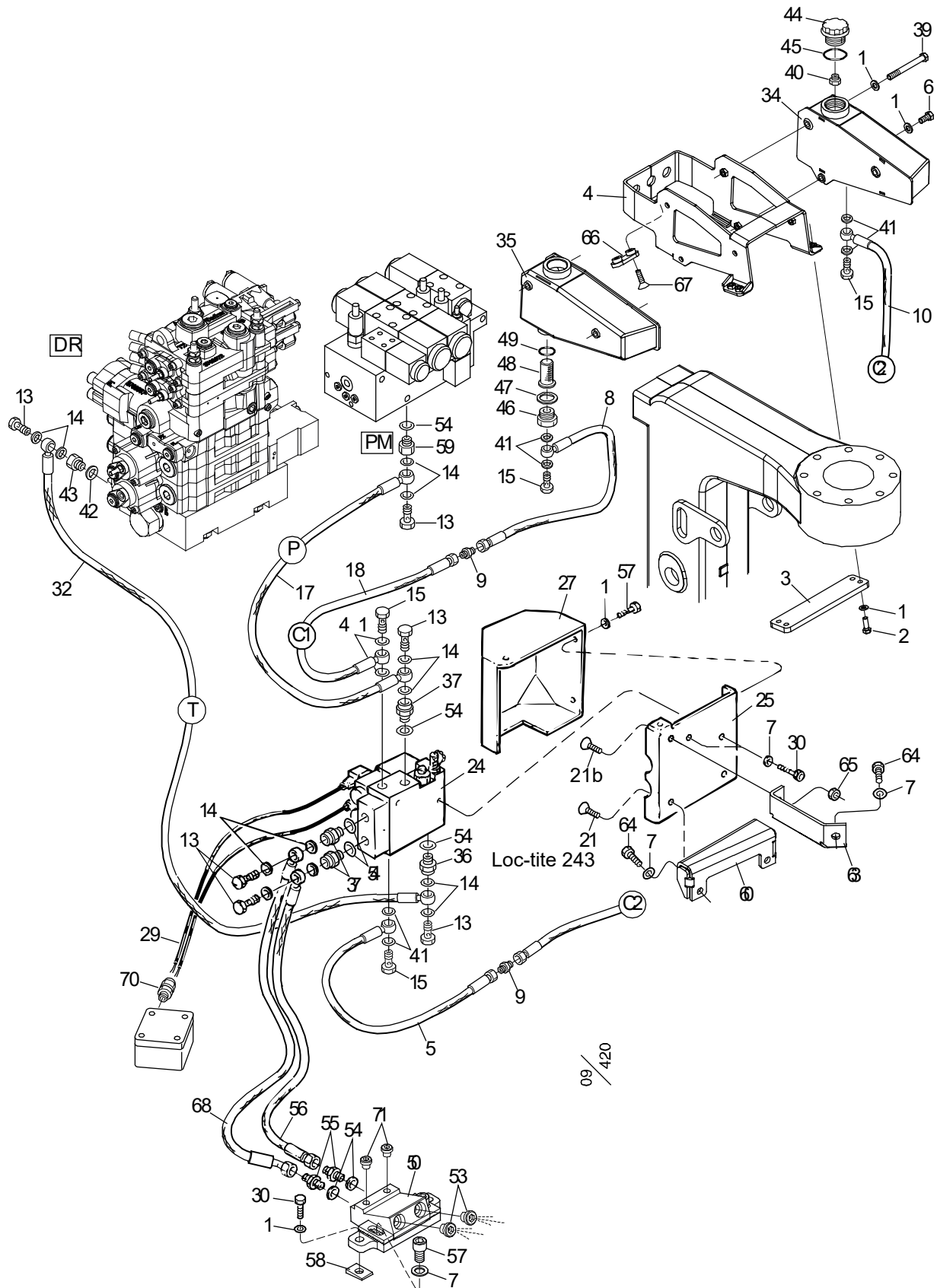


Note! Only compatible with Log Mate 500 or CabsWin.

Log Max 7000XT/ 10000XT

Active friction control

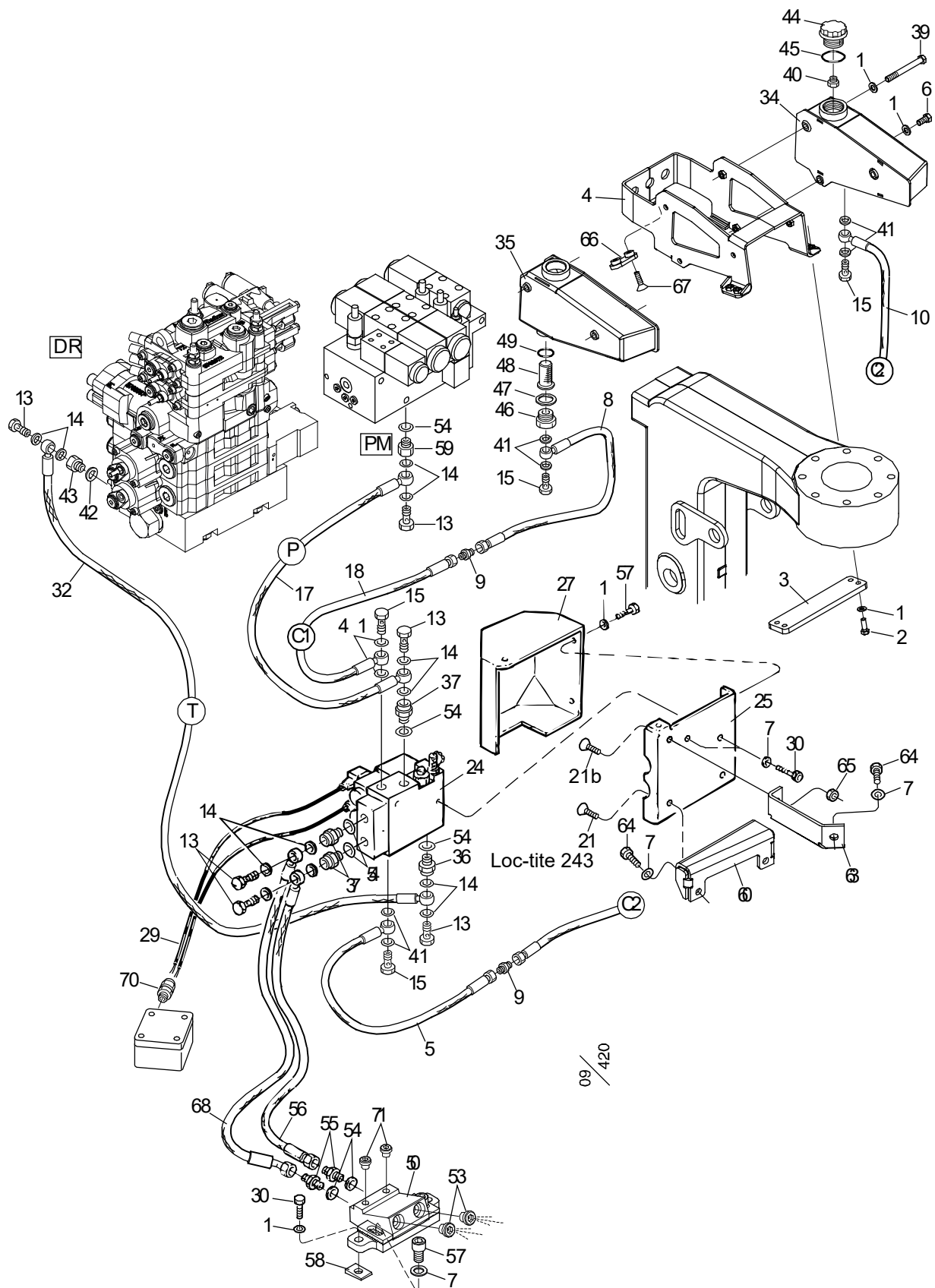
Structure 047088				
Pos.	Part no.	Quantity	Description	Specification
1	047088	1	Sensor holder compl.	
2	016930	1	Sensor holder	Ø16,5
3	526015	1	Spring	
4	401150	1	Sensor	
6	016932	1	Sensor screw	M12x45
7	016931	1	Coupling	G3/8" UF - M20x1,5 UF
	646103	1	Hose 6103	
10	502701	1	Nut	M12x1.25
11	503073	4	Washer	Nordlock stor M6
13	500025	4	Screw	M6S M6X25



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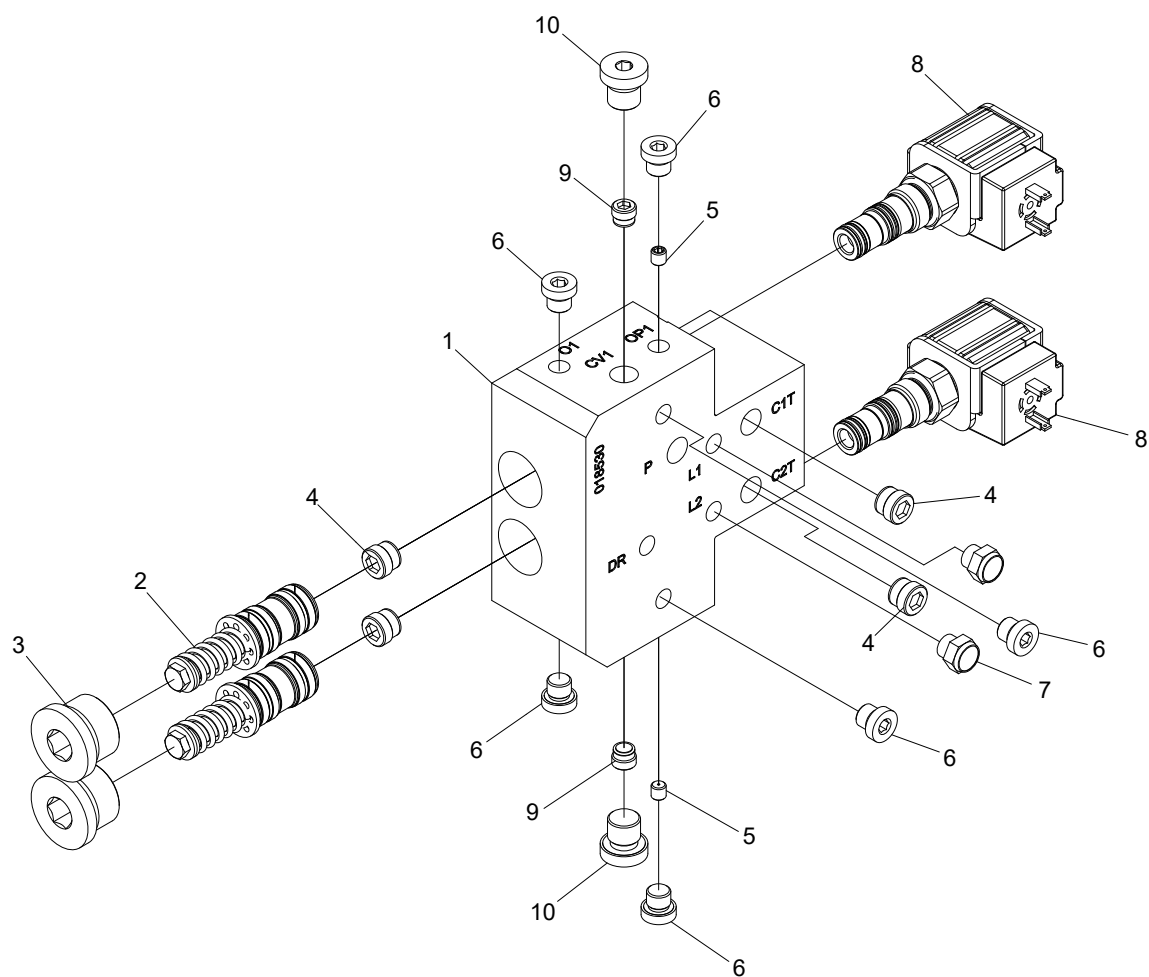
Color marking equipment

Structure 048040				
Pos.	Part no.	Quantity	Description	Specification
1	503075	15	Washer	Nordlock M10 Wide/Stor
2	500069	4	Screw	M6S M10X30 8.8 FZB
3	016444	1	Bracket plate	
4	018428	1	Bracket color tanks	
5	646145	1	Hose 6145	
6	500068	2	Screw	M6S M10X25 8.8 FZB
7	503057	5	Washer	Nordlock M10
8	646152	1	Hose 6152	
9	601025	2	Coupling	R1/8"UF-R1/8"UF
10	646151	1	Hose 6151	
13	601064	5	Banjo bolt	G 1/8"
14	601203	10	Cu-washer	10x14x1,0
15	601060	4	Banjo bolt	G 1/4"
17	646150	1	Hose 6150	
18	646146	1	Hose 6146	
21	504053	2	Screw	MF6S M10X25 10.9
21b	505029	1	Screw	K6S M10x40 10.9 OBE.
24	018531	1	Colormark. Pump	
25	012992	1	Chassie	
27	012985	1	Cover	
29	401027	2	Cable w conn.	1.5 m
30	501087	4	Socket screw	MC6S M10X20
32	646149	1	Hose 6149	
34	015754	1	Tank left	
35	015755	1	Tank right	
36	602081	1	Coupling	1/4"-1/8"UF-IF RF
37	602086	3	Coupling	1/4"-1/8"UF-IF
39	500083	4	Screw	M6S M10x120 8.8
40	6240183	2	Breather plug	G 1/4"
41	601200	8	Cu-washer	13x19x1,5
42	601100	1	Seal ring	1/8"
43	602083	1	Coupling	1/8"-1/8" IF-UF
44	017327	1	Filling cap cmpl.	Blue / Blå



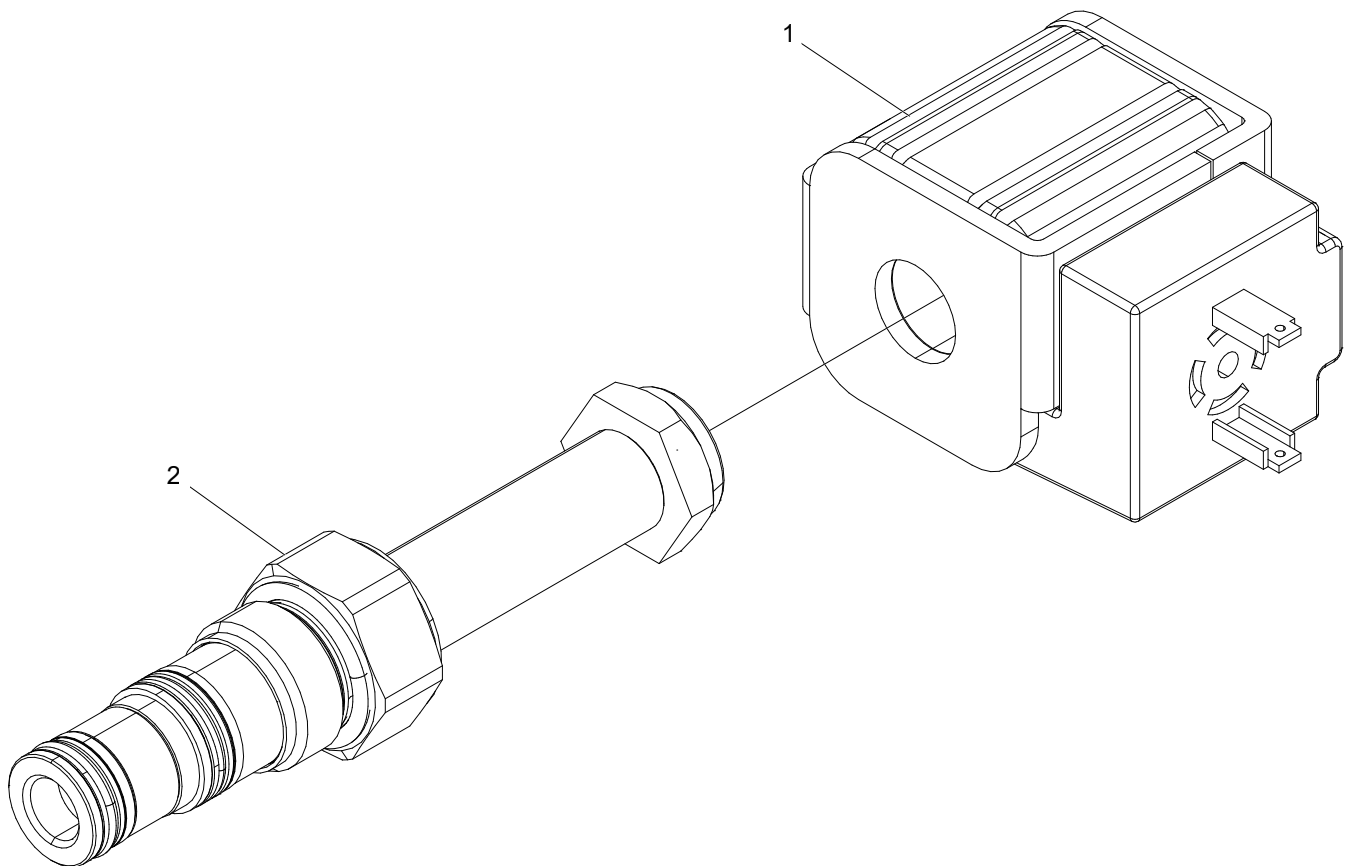
09/420

Structure				
Pos.	Part no.	Quantity	Description	Specification
	013787	1	Filling cap	Blue / Blå
44	017326	1	Filling cap compl.	Red / Röd
	013786	1	Filling cap	Red / Röd
45	543028	2	O-ring	Ø 44.04x3.53
46	015941	2	Coupling	3/4" - 1/4"
47	601104	2	Seal ring	G 3/4"
48	620302	2	Filter	
49	543048	2	O-ring	Viton Ø16,3x2,4
50	609072	(1)	Colour marking manifold compl.	Hulldins
51	609073	(1)	Plate	
53	609076	(3)	Nozzle	Hulldins
54	601101	7	Seal ring	G 1/4"
55	601026	(2)	Coupling	G 1/8"-1/4" UF-UF
56	646147	(1)	Hose 6147	
57	500066	3	Screw	M6S M10X20 8.8 FZB
58	016295	2	Spacer	
59	602086	1	Coupling	1/4"-1/8" UF-IF
60	016722	1	Spacer	
63	017703	1	Bracket	
64	500068	3	Screw	M6S M10X25 8.8 FZB
65	502055	1	Nut	M10 Low/Låg
66	014482	1	Hose clamp	
67	504066	2	Screw	MF6S M12X40 10.9
68	646148	1	Hose 6148	
70	401093	1	Cable Sleeve	PG16
	642701/ 2322-	1	Hose kit	
71	601000	2	Plug	R 1/8"
	642701H/ 2528-	1	Hose kit	Hulldins



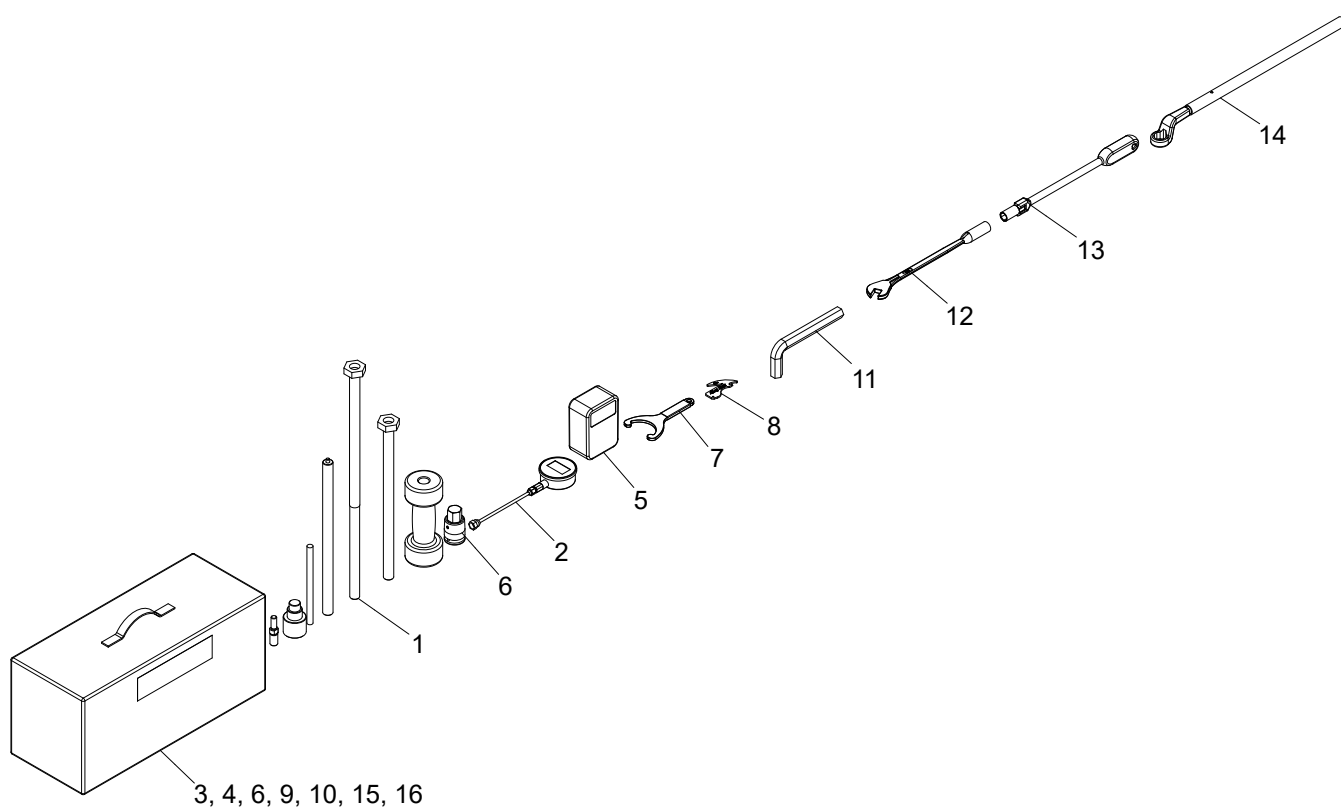
Color marking pump

Structure 018531				
Pos.	Part no.	Quantity	Description	Specification
1	018530	1	Manifold	
2	018331	2	Piston	
3	601004	2	Hex plug	3/4"
4	617024	4	Check valve	RB1
5	613014	2	Orifice	M6x1,0
6	601000	6	Hex plug	1/8"
7	602317	2	Filter plug	1/8"
8	612097	2	Valve	
9	617049	2	Check valve	RB0
10	601001	2	Hex plug	1/4"



Valve

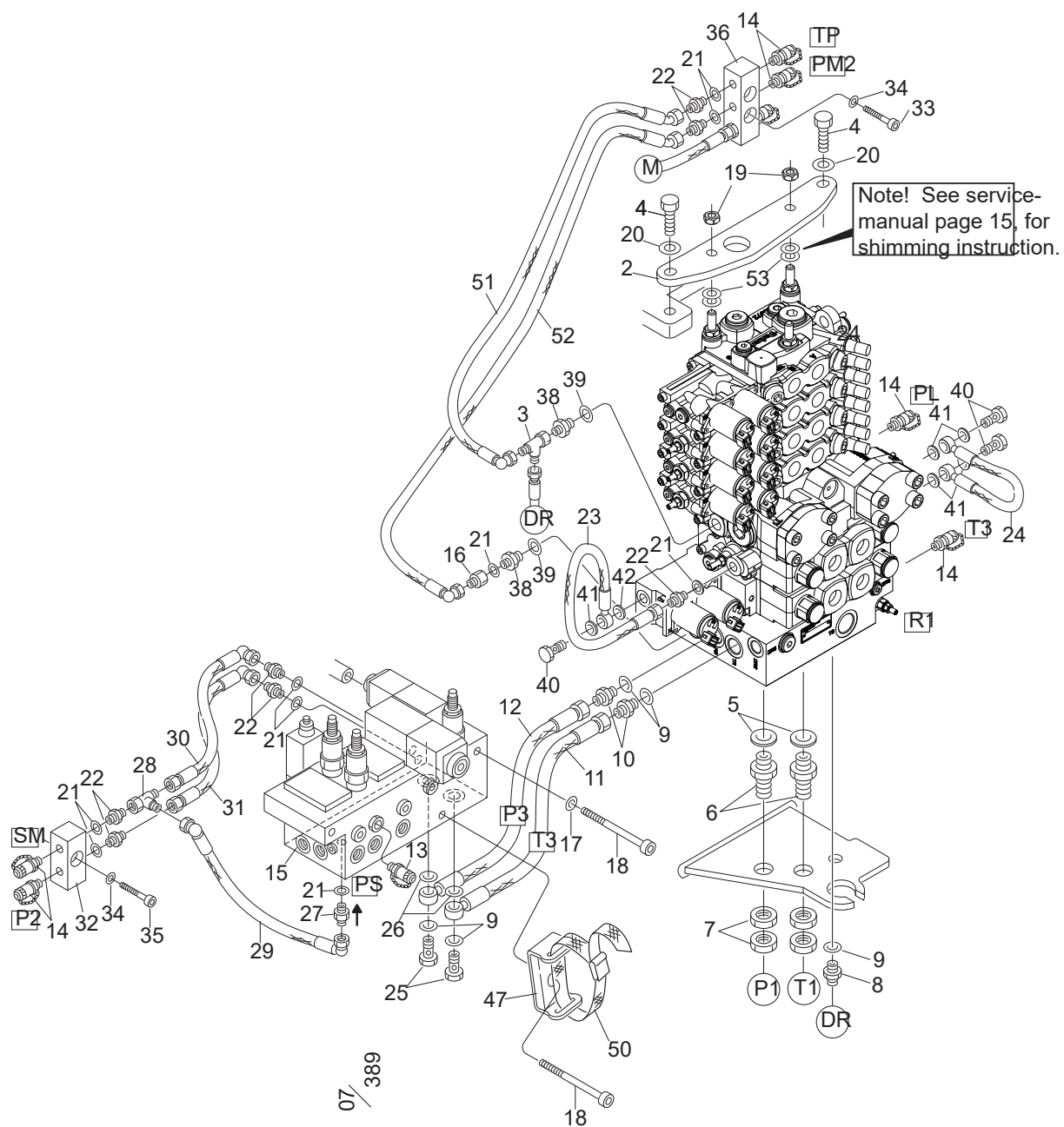
Structure 612097				
Pos.	Part no.	Quantity	Description	Specification
1	612094	1	Solenoid	
2	612106	1	Directional valve	



Tool kit

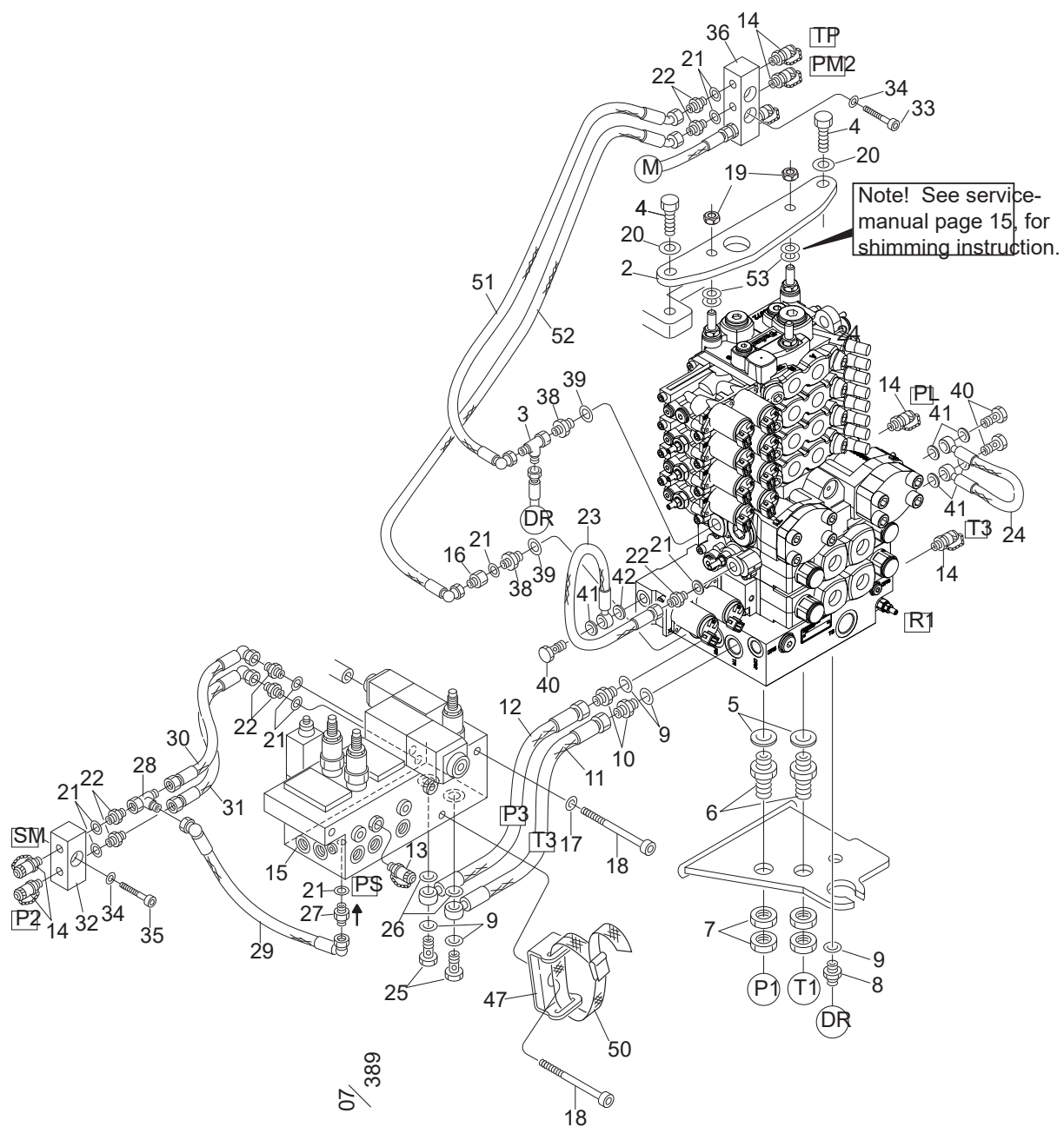
Structure 032306				
Pos.	Part no.	Quantity	Description	Specification
1	039098	1	Tool	
2	623053	1	Manometer	
3	522505	1	First aid kit	
4	522227	1	Allen key	
5	402804	1	Multimeter	
6	011513	1	Tool	
7	016537	1	Tool	
8	015662	1	Edge template	
9	522718	1	Tool	
10	519190	2	Decal	
11	538002	1	Allen key	
12	522260	1	Tool	
13	522261	1	Wrench	
14	522217	1	Tool	
15	033801	1	User manual	
16	522506-LXL	1	Safety vest	

Hydraulic system



Hydraulic system

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	611099-3	1	Right Main Manifold	
2	017798	1	Valvet Bracket	
3	601010	1	T-coupling	1/4"
4	501109	2	Socket screw	MC6S M12x30 12.9
5	601106	2	Seal ring	Tredo 1 1/4"
6	014755	2	Bulkhead union	R 1 1/4" – UNF JIC 1 5/8
7	014741	4	Nut	JIC UNF 1 5/8"
8	601374	1	Coupling	R 1/2"->SAEO 1 1/16" JIC
9	601103	7	Seal ring	G 1/2"
10	601036	2	Coupling	R 1/2" UF
11	646121	1	Hose 6121	T3
12	646120	1	Hose 6120	P3
13	601262	1	Test Point	R 3/8"
14	601261	6	Test point	G 1/4"
15	016229	1	Manifold L.H	
16	602055	1	Coupling	R1/4"-R1/4" UF-IF
17	503057	2	Washer	M10 Nordlock
18	501104	3	Socket screw	MC6S M10x140 12.9
19	502055	1	Nut	M10 Loc
20	503076	2	Washer	M12 Nordlock WIDE / STOR
21	601101	9	Seal ring	G 1/4"
22	601028	7	Coupling	G 1/4"
23	649210	1	Hose 9210	
24	649211	1	Hose 9211	
25	601062	2	Banjo bolt	G 1/2"
26	017579	2	Spacer	
27	617008	1	Check valve	R 1/4"
28	601010	1	T-coupling	G 1/4"
29	646107	1	Hose 6107	
30	646105	1	Hose 6105	
31	646106	1	Hose 6106	
32	013835	1	Manifold Test point	
33	501071	2	Socket screw	MC6S M8x30 12.9



Structure				
Pos.	Part no.	Quantity	Description	Specification
34	503055	3	Washer	M8 Nordlock
35	501074	1	Socket screw	MC6S M8x45 12.9
36	015953	1	Manifold Test point	
38	601029	2	Coupling	G 1/4" - 3/8"
39	601102	2	Seal ring	G 3/8"
40	601068	3	Banjo bolt	G 1/4"
41	601200	5	Cu-washer	13x19x1.5
42	602114	1	Seal ring	G 1/4"
47	012991	1	Bracket	
50	626001	1	Strap	
51	646118	1	Hose 6118	
52	646119	1	Hose 6119	



 = Märkning på blocket som visar komponentens plats.
 Markings stamped on the manifold showing the componet location.

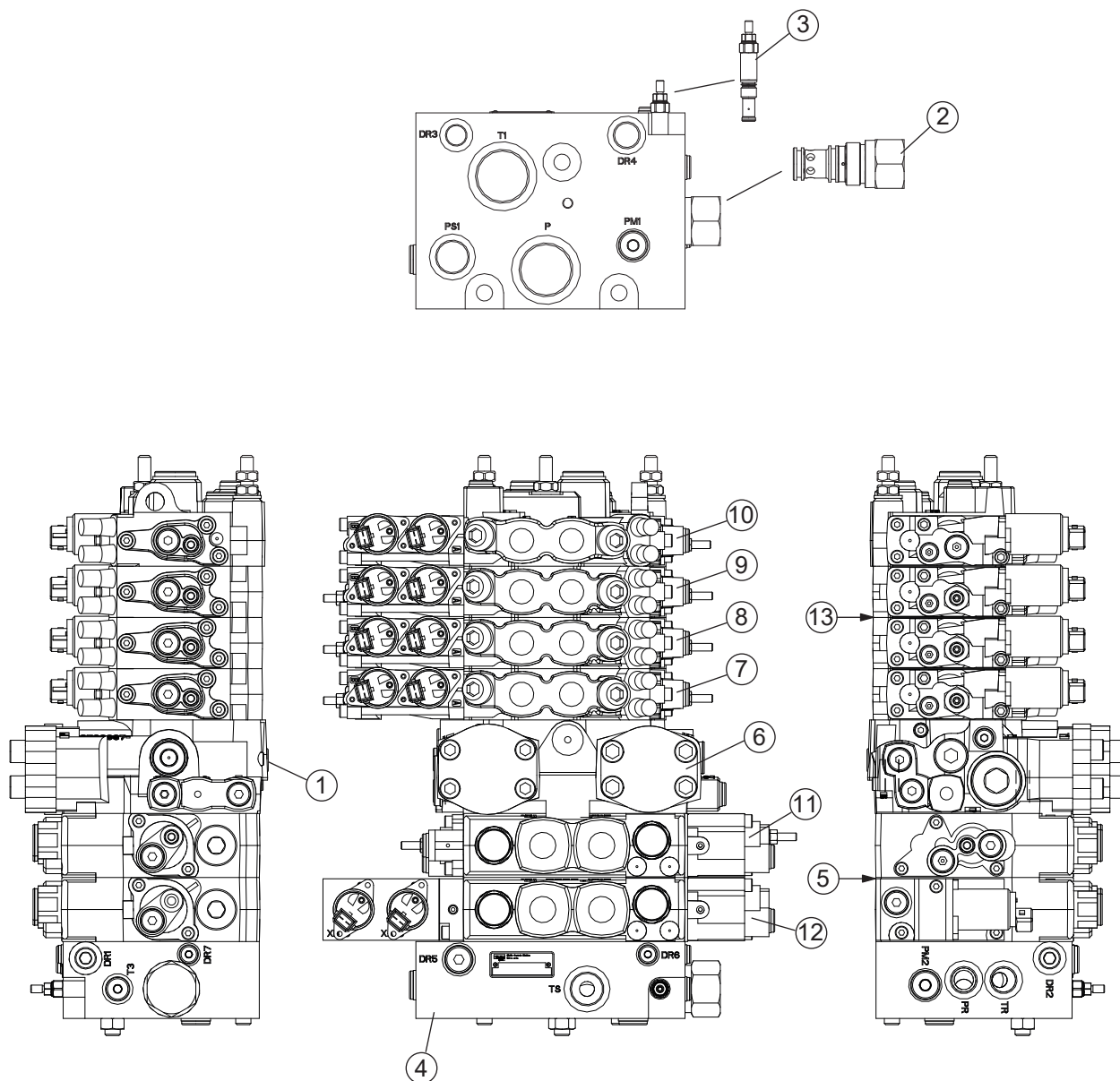
Hydraulic system, Left manifold

Structure 006208				
Pos.	Part no.	Quantity	Description	Specification
1	016229	1	Manifold L.H.	Cmpl /Kmpl.
1	612033	1	Left Manifold	
2	011626		Riktningsventil 24 V	Hydraulic upper knife
4	540006	12	O-ring	Ø 9,25x1,78
5	501031	4	Socket screw	MC6S M5X30
6	612049	1	Valve	Saw feeding /Matning såg
	613081	1	Solenoid	24V NG4
7	540036	12	O-ring	Ø 7,66x1,78
9	613045	2	Blind plate	NG 6
10	501029	8	Socket screw	MC6S M5x20
11	619022	1	Blocking valve	
12	613021	1	Cover	
13	501035	4	Socket screw	MC6S 5x50
14	619016	3	Reducer valve	
15	620352	3	Seal kit	
16	617032	4	Pressure reducer	210 bar
17	540043	6	O-ring	Ø 15.6x1.78
18	617029	1	Check valve	
19	620351	1	Seal kit	CV1
20	617013	2	Check valve	
20	620354	1	Seal kit	
21	513010	2	Screw	MS6SS M6x8
22	601261	1	Test point	G ¼"
23	601001	4	Hex plug	G ¼"
24	601002	5	Hex plug	G 3/8"
25	601000	4	Hex plug	G 1/8"
26	613033	1	Orifice	Ø 2,0 mm
27	540034	4	O-ring	Ø 6,07x1,78
28	617034	2	Pressure Reducer	160 Bar
29	619024	1	Check valve	
30	613015	1	Orifice	M6-1.2mm



Right manifold

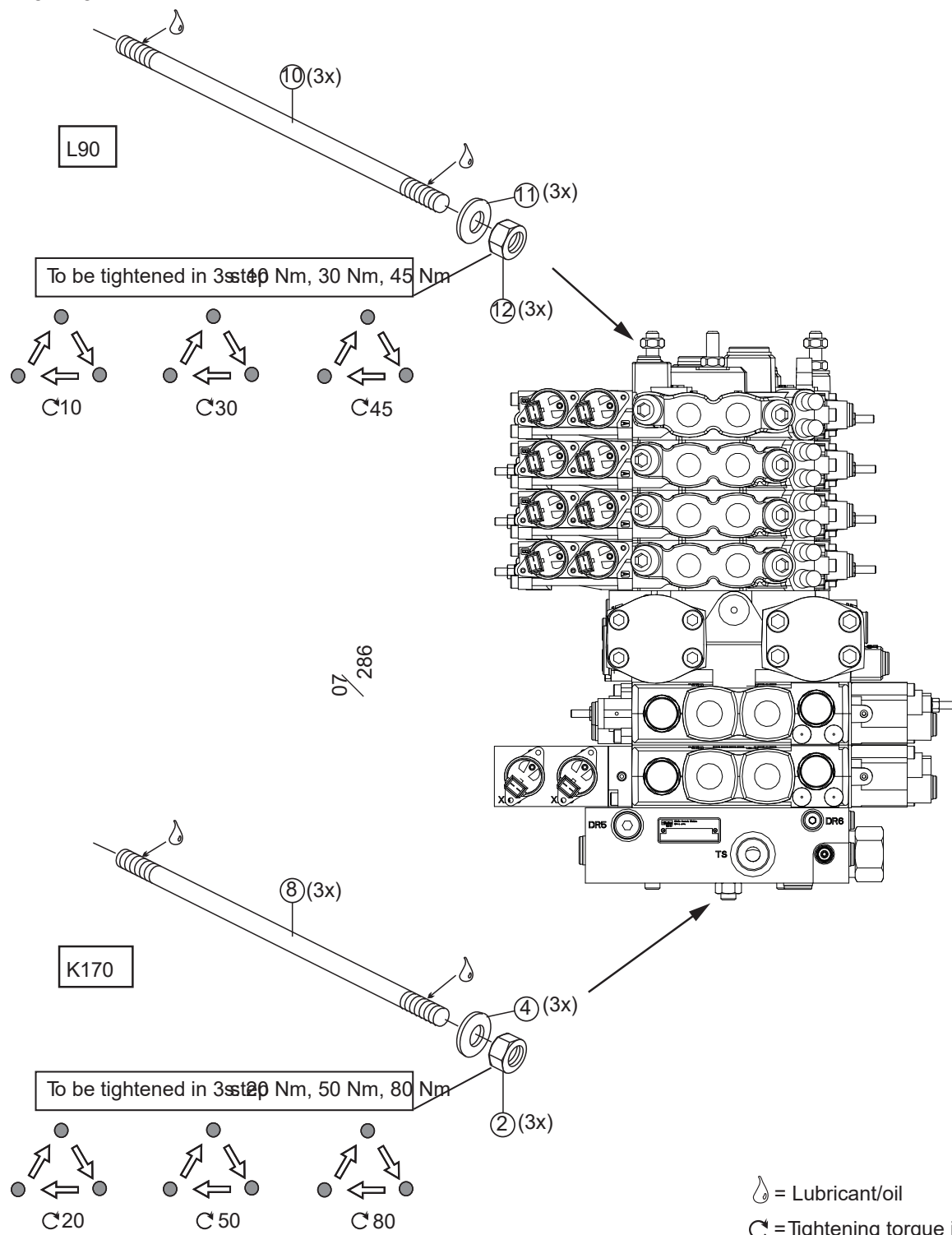
Structure 006214				
Pos.	Part no.	Quantity	Description	Specification
1	012476	2	Banjo bolt	G1/2"Long/lång
2	012477	4	Spacer	
3	013805	8	Coupling	
4	502055	2	Nut	M10 Low/Låg
5	543069	1	O-ring	37,69x3,53 - 90
6	543070	1	O-ring	32,92x3,53 - 90
7	601104	6	Seal ring	G 3/4"
8	601028	2	Coupling	G 1/4"
9	601029	2	Coupling	G 1/4" - 3/8"
10	601032	3	Coupling	G 3/8"
11	601017	1	T-coupling	G 1/2"
12	601040	1	Coupling	R3/4"UF-R3/4"UF
13	601068	3	Banjo bolt	G 1/4"
14	601101	4	Seal ring	G 1/4"
15	601102	5	Seal ring	G 3/8"
16	601103	26	Seal ring	G 1/2"
17	601200	5	Washer	Cu 13x19x1,5
18	601261	2	Test point	G 1/4"
19	602114	1	Seal ring	G 1/4"
20	602016	4	Banjo body	G 1/2"
21	602057	1	Coupling	G 3/4"
22	602091	1	Plug	SAE3 1 1/4"
23	602092	1	Plug	SAE6 1"
24	611099-3	1	Valve	K170/L90
25	649210	1	Hose 9210	A-side
26	649211	1	Hose 9211	B-side
27	015526	1	Valve bracket	
28	601036	7	Coupling	R1/2"UF
29	601036	1	Coupling	R1/2"UF
30	602055	2	Coupling	R1/4"-R1/4" UF-IF
31	601010	1	T-Coupling	R1/4"UF-UF-
32	016443	4	Coupling	G3/4"-3/4"



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Right manifold, major functions

Structure 611099-3				
Pos.	Part no.	Quantity	Description	Specification
	611099-3	1	Valve 10000XT	
1	611196	1	Relief valve	330 bar
2	620543	1	Pressure reducer	
3	620397	1	Adjusting screw cmpl.	
4	620550	1	Inlet manifold K-170	
5	611302	3	Seal kit K-170	
6	620553	1	Middle section Combi CL22	
7	620560	1	Valve section EC L.knife	
8	620559	1	Valve section EC Fellink	
9	620558	1	Valve section EC U.knife	
10	620556	1	Valve section EC Wheelarm	
11	620552	1	Valve section PC Feed	
12	620551	1	Valve section EC Feed	
13	620377	(4)	Sealkit L-90	

Tie Rods
Dragstänger

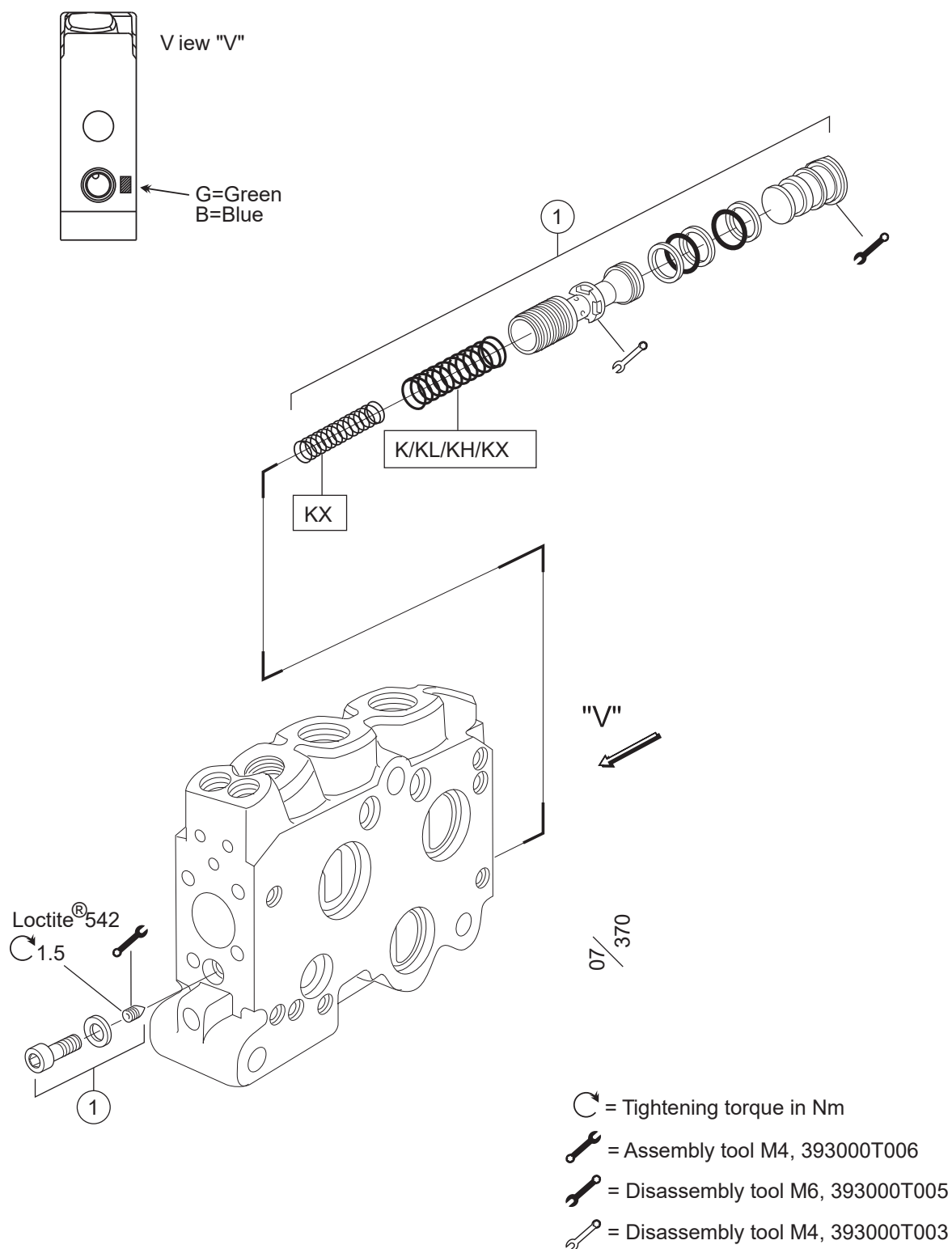
Tie rods

Structure 611310-KIT				
Pos.	Part no.	Quantity	Description	Specification
1	611310-KIT	1	Tie Rod Kit	
2	502007	3	Nut	M12
4	503009	3	Washer	M12
8	1	3	Tie Rod	K-170
10	620472	3	Tie Rod	L-90
11	503007	3	Washer	M10
12	502006	3	Nut	M10

Log Max - E6/ S172/ 7000C / 7000Twin/ 7000XT/ 7000XT-FH/ 10000XT/ 12000XT

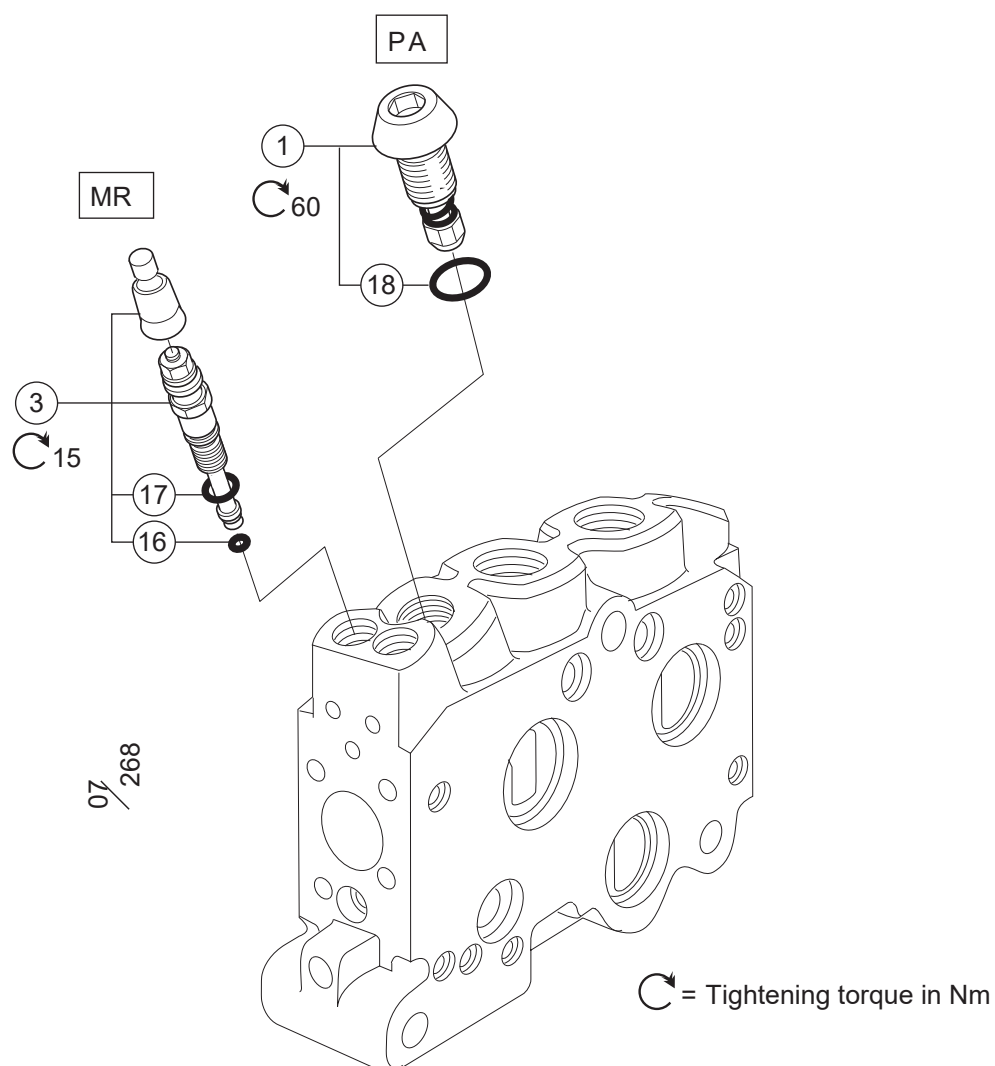
Right manifold, major functions spool controls

Structure 620556 - 620560				
Pos.	Part no.	Quantity	Description	Specification
	620393	1	Cap kit PC "B"-side	
1	501051	1	Socket screw	6x40 12.9
2	620519	1	Spring kit	PC/EC
3	601000	1	Plug	1/8"
4	601001	1	Plug	1/4"
5	620390	1	Cap kit PC-"A"-side	
6	620373	1	Seal kit	
7	620379	1	Seal kit	
16	620394	2	Solenoid valve	24 VDC
18	501014	4	Socket screw	4x12 12.9
19	620395	2	Restrictor	Ø 1,2mm
20	620446	1	Spool limiter kit	

L90LS, Spool section
Kompensator K, KL, KH, KX

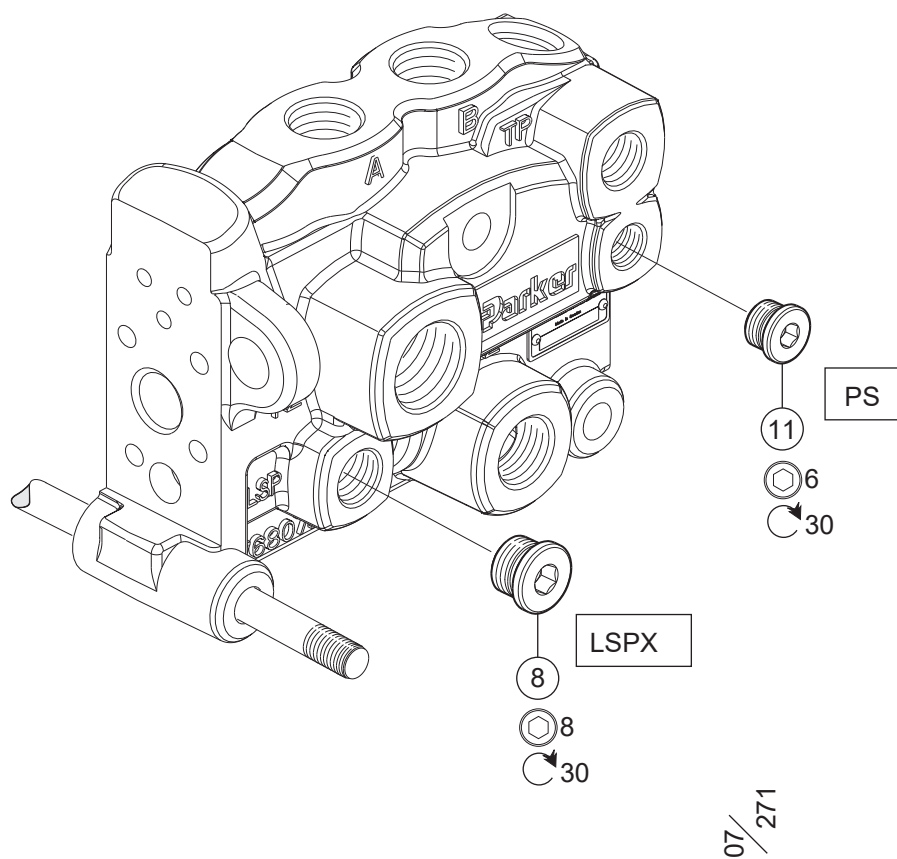
Hydraulic system L-90 compensators

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	620510	1	Compensator kit	Size B, K spring, lower knife, felling link section / Storl. B, K fjäder, nedre kvistkniv, fällänk sektion
1	620512	1	Compensator kit	Size G, K spring, lower knife, felling link section / Storl. G, K fjäder, nedre kvistkniv, fällänk sektion
1	620511	1	Compensator kit	Size B, KX spring, upper knife section, wheel arms / Storl. B, K fjäder, övre kvistkniv, hjularmar sektion
1	620513	1	Compensator kit	Size G, KX spring, upper knife, wheel arms section / Storl. G, K fjäder, övre kvistkniv, hjularmar sektion

L90LS, Spool section
Accessories MR, PA

Right manifold, major functions L-90

Structure 611099-3				
Pos.	Part no.	Quantity	Description	Specification
1	620399	1	Relief Valve	Wheelarm 125bar B-side
1	620496	1	Relief Valve	Wheelarm 140bar A-side
1	620399	1	Relief Valve	Upper knife 125bar B-side
1	620406	1	Relief Valve	Upper knife 175bar A-side
1	620406	2	Relief Valve	Fellink 175bar A+B-side
1	620399	1	Relief Valve	Lower knife 125bar B-side
1	620406	1	Relief Valve	Lower knife 175bar A-side
3	620397	4	Feed reducer	
16	540001	1	O-ring	4.1x1.6
17	543022	1	O-ring	9.5X2.0
18	540072	2	O-ring	15.3X2.4

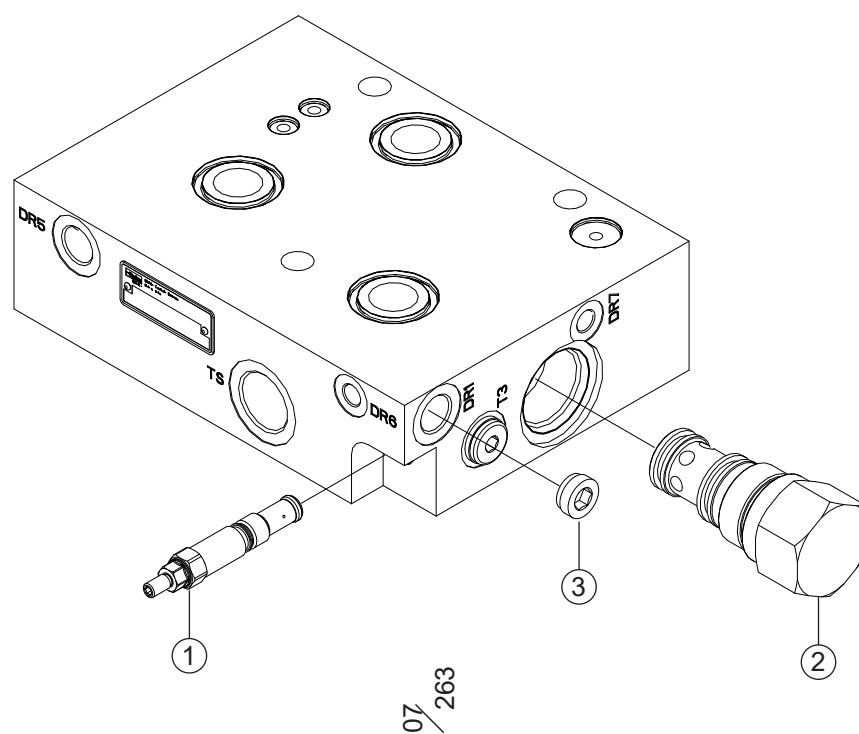
L90LS, Spool/ Outlet (MU) Section
PS, LSPX

⤵ = Tightening torque in Nm
⊕ = Socket head

End section, L-90

Structure 611099-3				
Pos.	Part no.	Quantity	Description	Specification
8	601002	1	Hex plug	G 3/8" (Port LSP)
11	601001	1	Hex plug	G 1/4" (Port PS)

K170LS
Inlet section



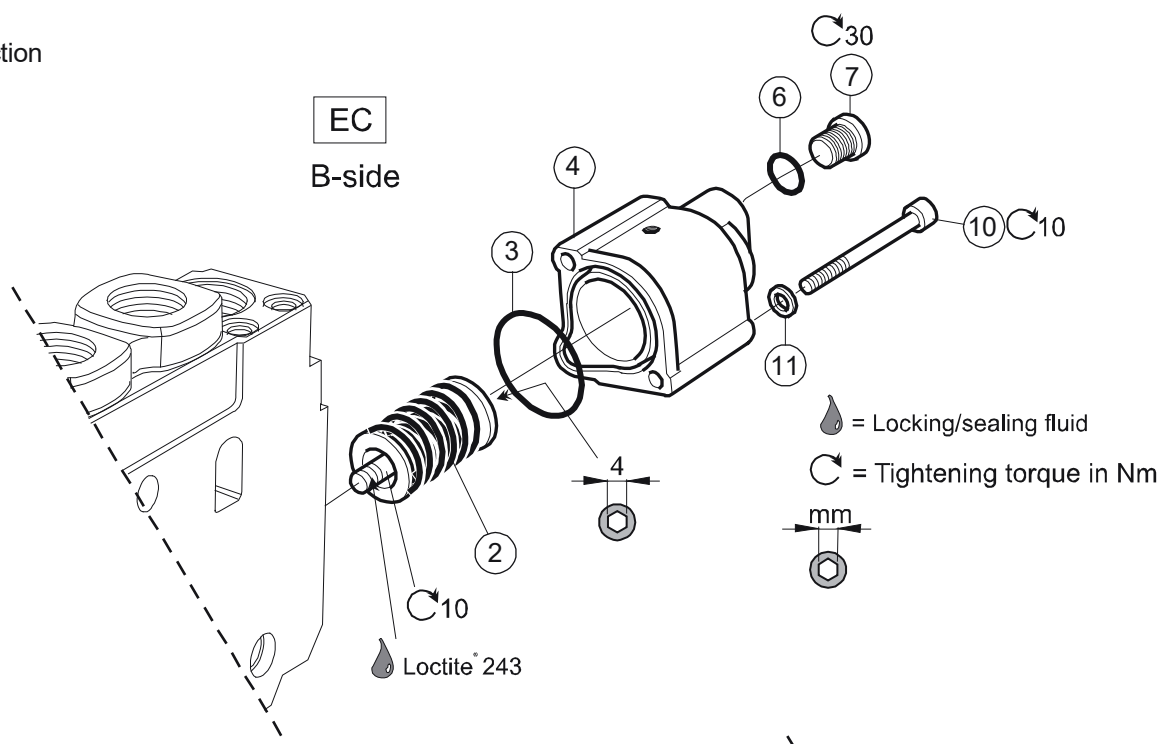
Inlet section EC - K170 Valve

Structure 620550				
Pos.	Part no.	Quantity	Description	Specification
	620550	1	Inlet section Compl.	
1	620397	1	Adjustment screw Compl.	
	611308	(1)	Seal kit	
2	620543	1	Reducervalue Compl.	
	611309	(1)	Seal kit	
3	617028	2	Check valve	

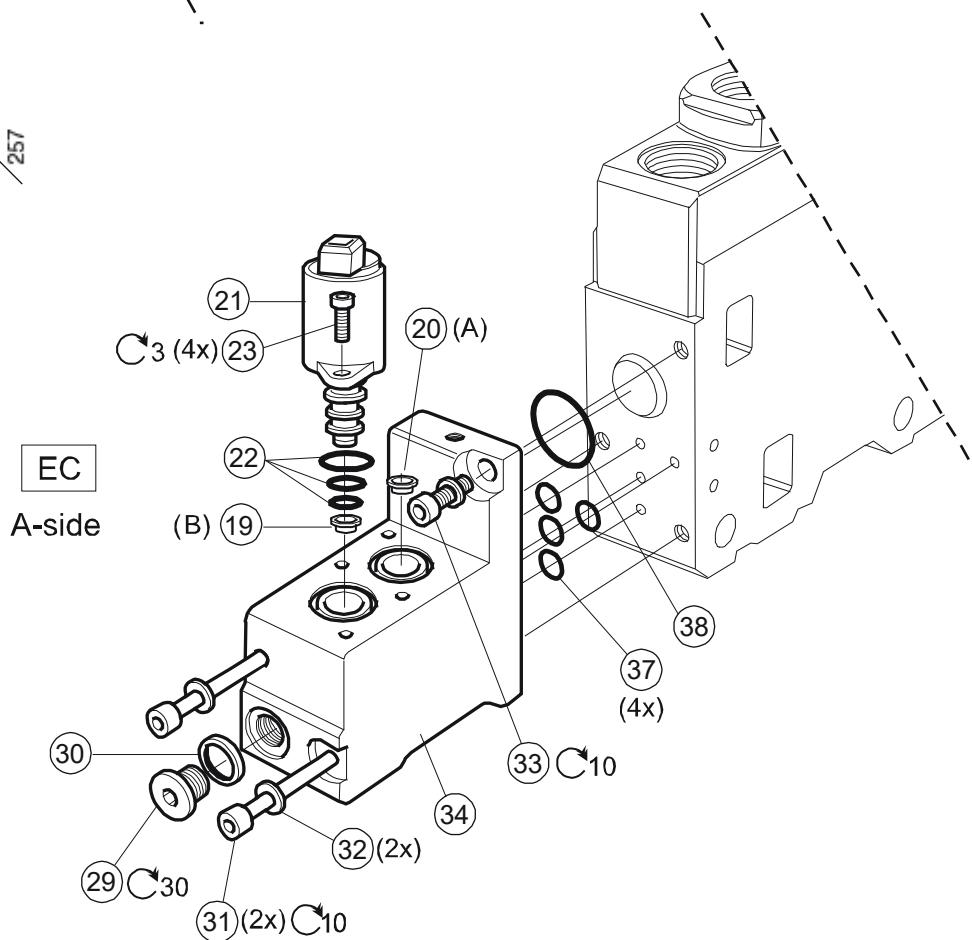
K170LS

Spool section

EC



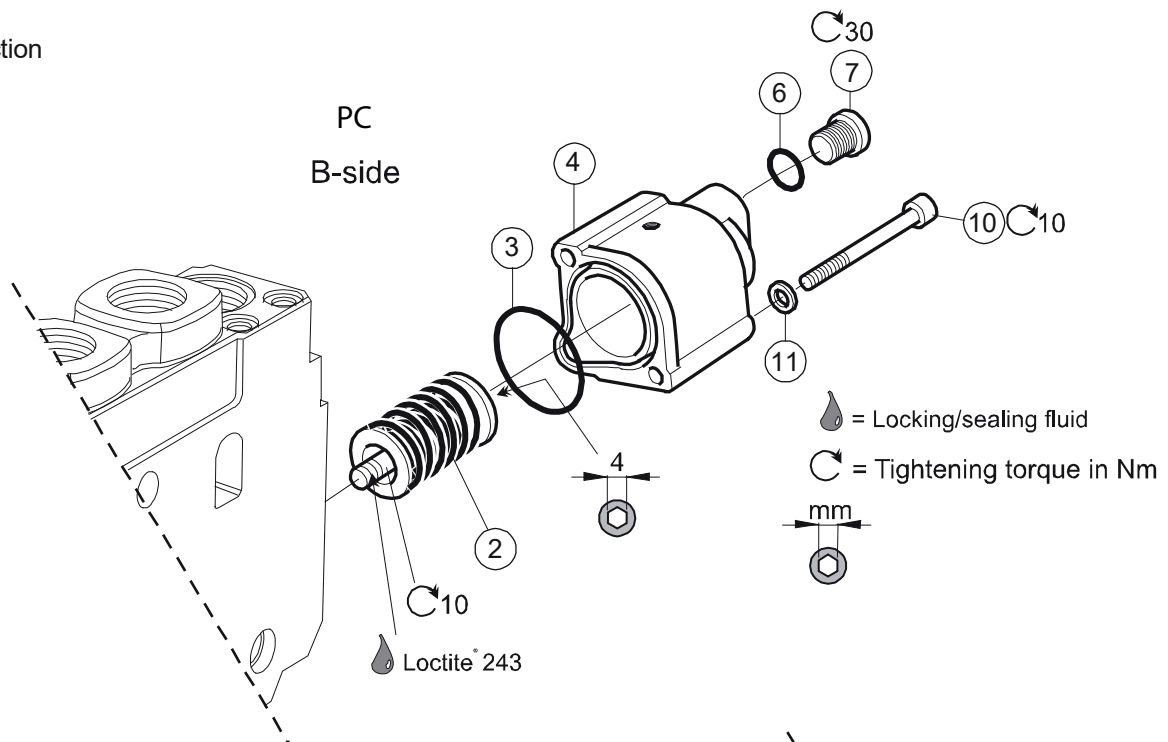
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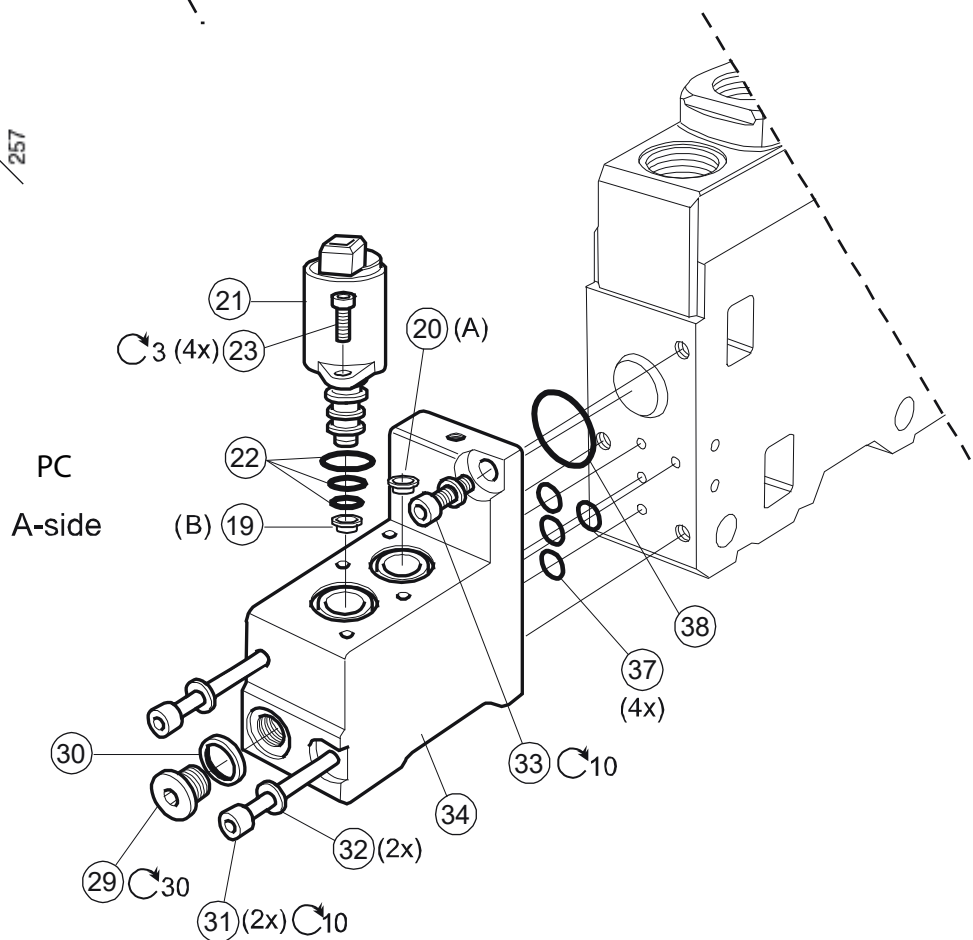
Feeding section EC - K170 Valve

Structure 620551				
Pos.	Part no.	Quantity	Description	Specification
	620551	1	Feeding section EC, compl.	
2	611312	1	Spring Kit	B-side / B-sida
3	611313	1	Seal Kit EC	B-side / B-sida
4	611314	1	Cap Kit EC, Compl.	B-sida – 2,3,4,5,6,7,8
9	611315	1	Cap Kit EC, Compl.	A-side
14	620374	2	Seal Kit	För 620394
19	620385	1	Pilot restrictor	1,5 mm B-sida
20	620385	1	Pilot restrictor	1,5 mm A-sida
21	620394	2	Solenoid	24V
23	501014	2	Socket screw	MC6S 4*12
40	611316	1	Sealkit EC	A-sida pos-7(*4),8,10

K170LS
Spool section
EC



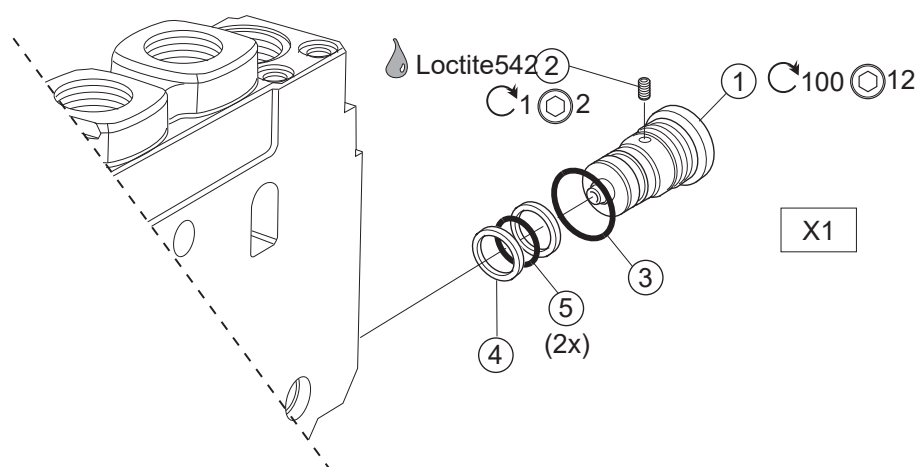
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Feeding section PC K170 Valve

Structure 620552				
Pos.	Part no.	Quantity	Description	Specification
	620552	1	Feeding section PC	
8	611317	1	Seal Kit PC	A-side pos 7,8(3*),
9	611318	1	Cap Kit PC	A-side pos 1,2,3,(3*),4(3*),5,6,7(3*),8
18	611313	1	Seal Kit	
19	611312	1	Spring Kit	
20	611319	1	Cap Kit PC	B-side pos 11(2*),12,13,1415,16(2*),17, 18,19

K170LS
Spool section
Compensator plug



⊗ = Socket head

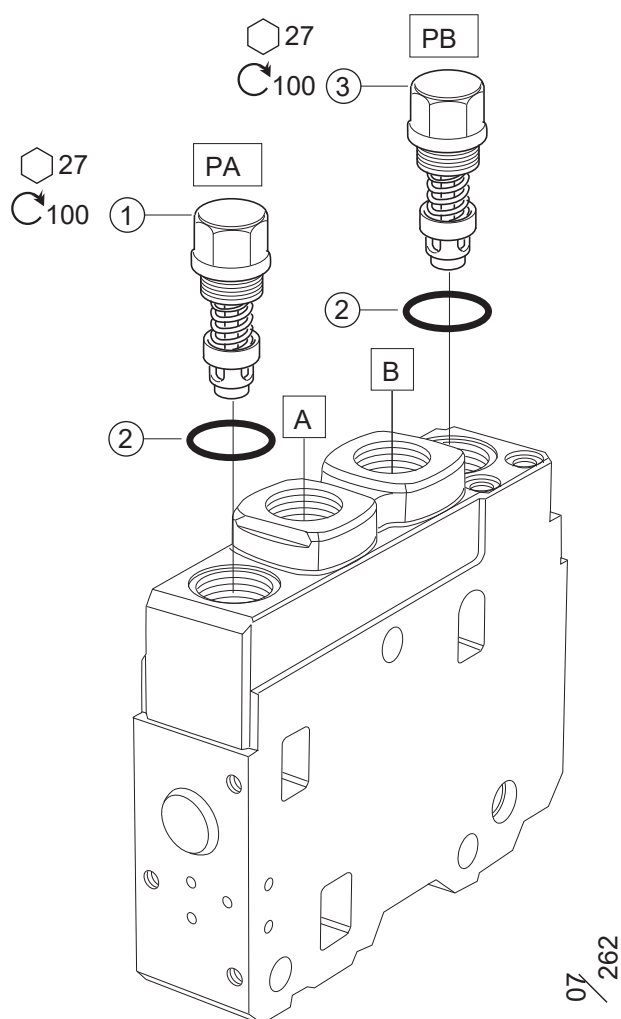
💧 = Locking/sealing fluid

↻ = Tightening torque in Nm

⬡ = Hexagon

Compensator plug feeding section EC, PC, K170 valve

Structure 611099-3				
Pos.	Part no.	Quantity	Description	Specification
	620551		Feeding section	EC
	620552		Feeding section	PC
6	611320	1	Compensator plug	Pos 1,2,3,4(2*),5
7	611321	1	Seal kit	Pos 3,4(2*),5

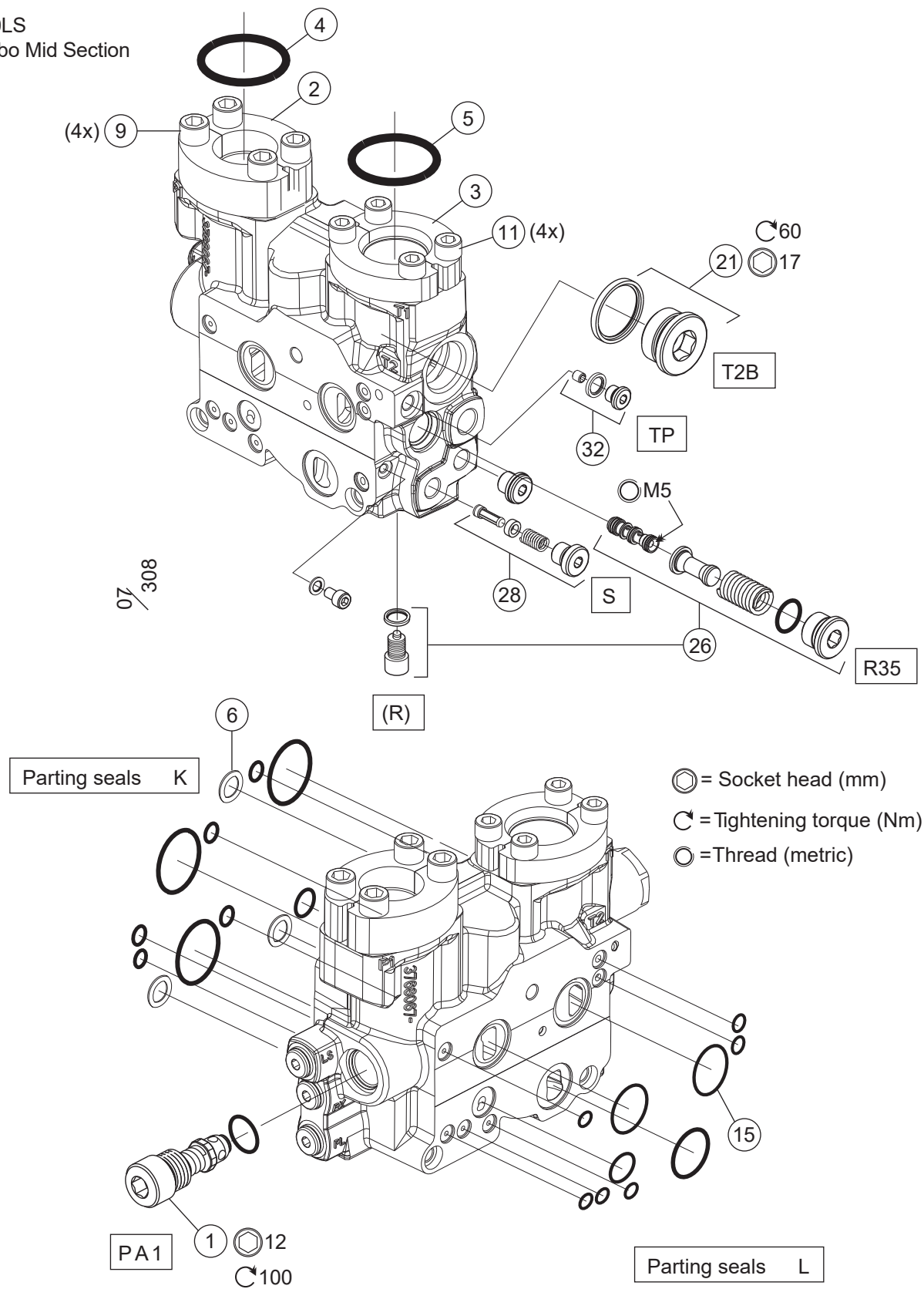
K170LS
Service port accessories
PA, PB

⬡ = Hexagon (mm)

⌚ = Tightening torque in Nm

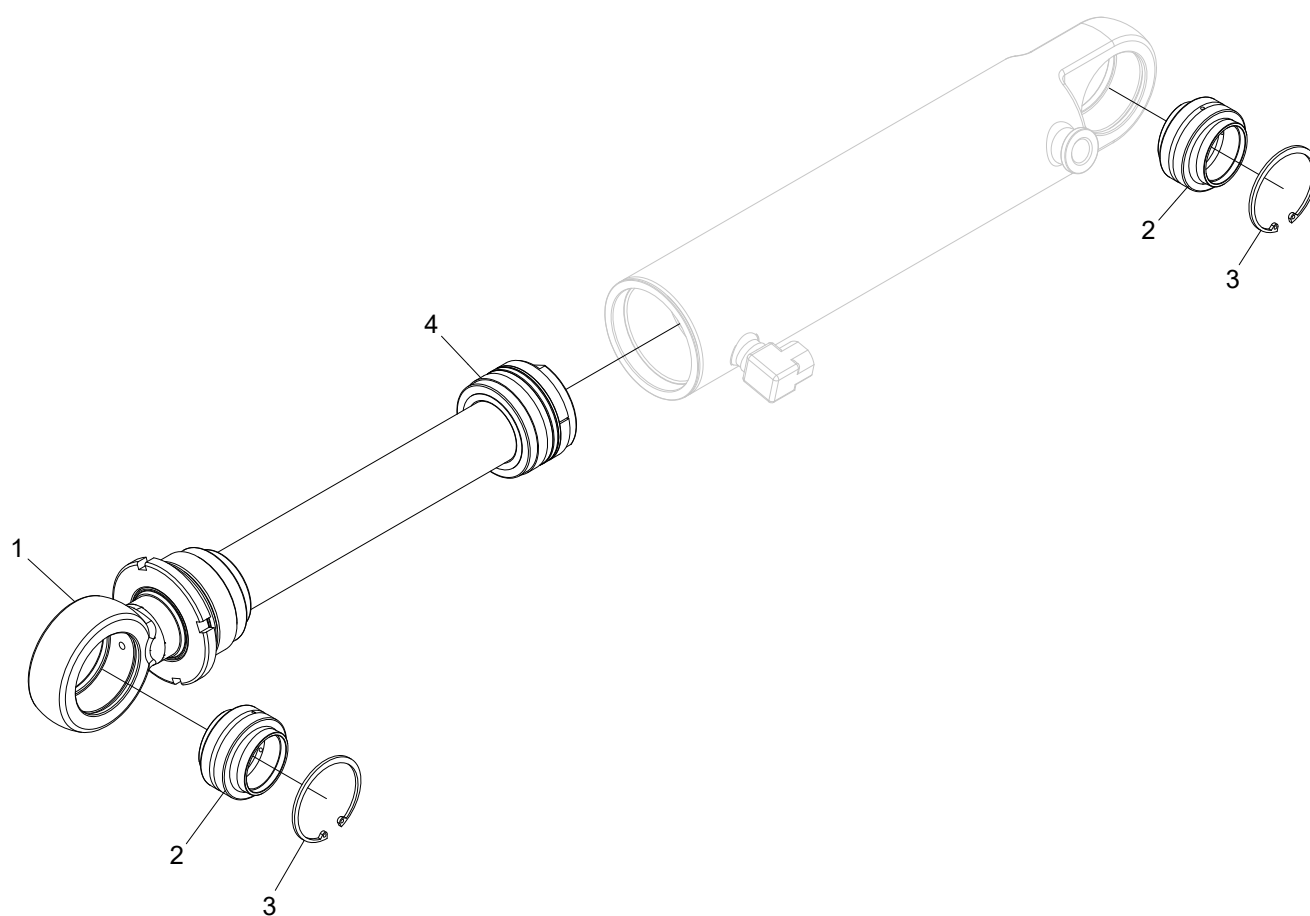
Relief valves, feed sections K170 valves

Structure 611099-3				
Pos.	Part no.	Quantity	Description	Specification
	620551		Feed section EC	
	620552		Feed section PC	
1	611191	1	Relief valve	330 bar A-side
3	611190	1	Relief valve	300 bar B-side
2	540047	(1)	O-ring	

K170LS
Combo Mid Section

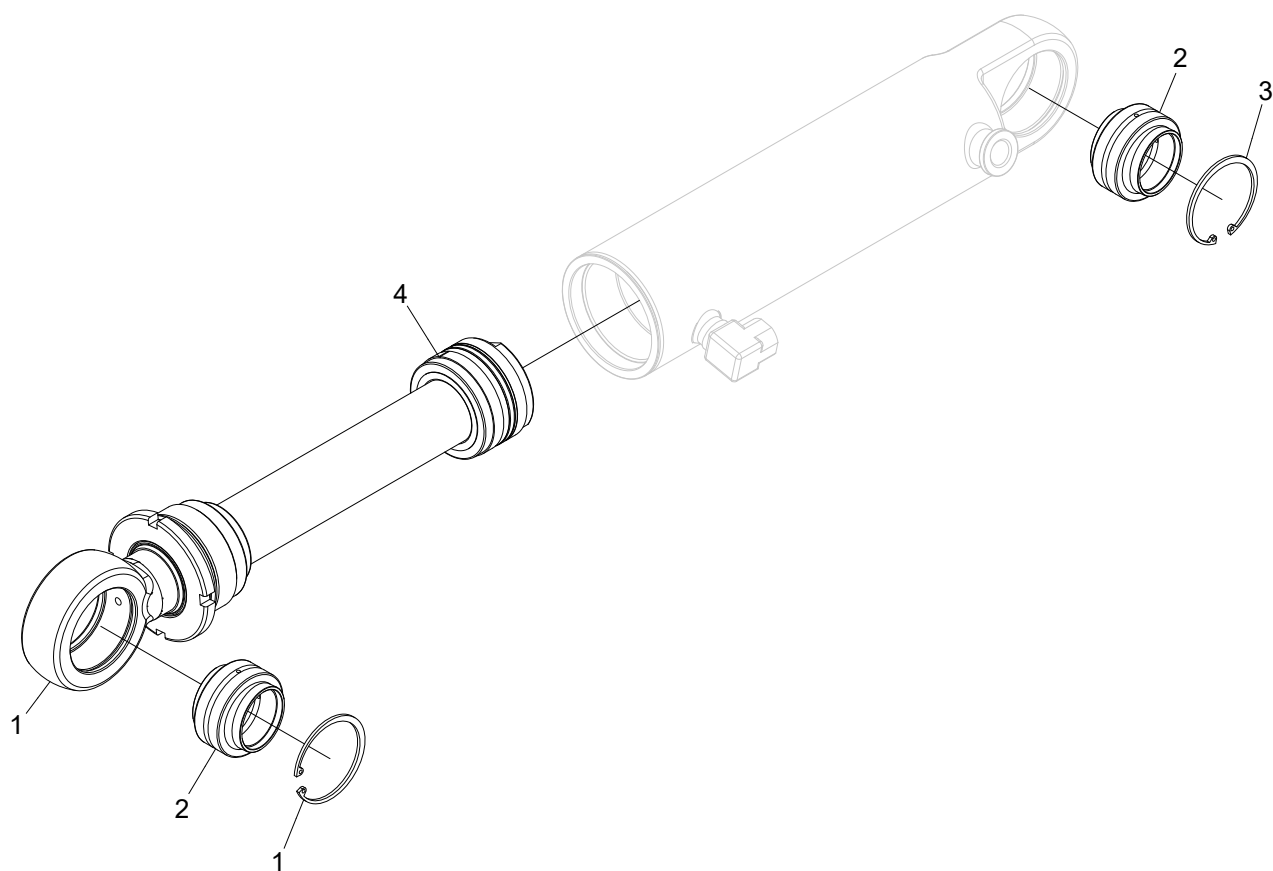
Midsection, K170 valve

Structure 620553				
Pos.	Part no.	Quantity	Description	Specification
	620553	1	Midsection compl.	
1	611194	1	Main reliefvalve	350 bar
2	602092	1	Plug	1"
3	602091	1	Plug	1 ¼ "
4	543070	1	O-ring	För 602092
5	543069	1	O-ring	För 602091
6	611302	1	Seal kit	K170
9	501112	4	Screw	MC6S 12*45
11	501090	4	Screw	MC6S 10*20
15	620377	1	Seal kit	L – 90
21	611303	1	Plug	T2B
26	611305	1	Pilotsupply kit	35 bar, röd
26	611306	(1)	Pilotsupply kit	35 bar, grön
28	620426	1	Pilot Filter compl.	
29	620427	1	Pilot Filter	
32	611307	1	Plug	TP



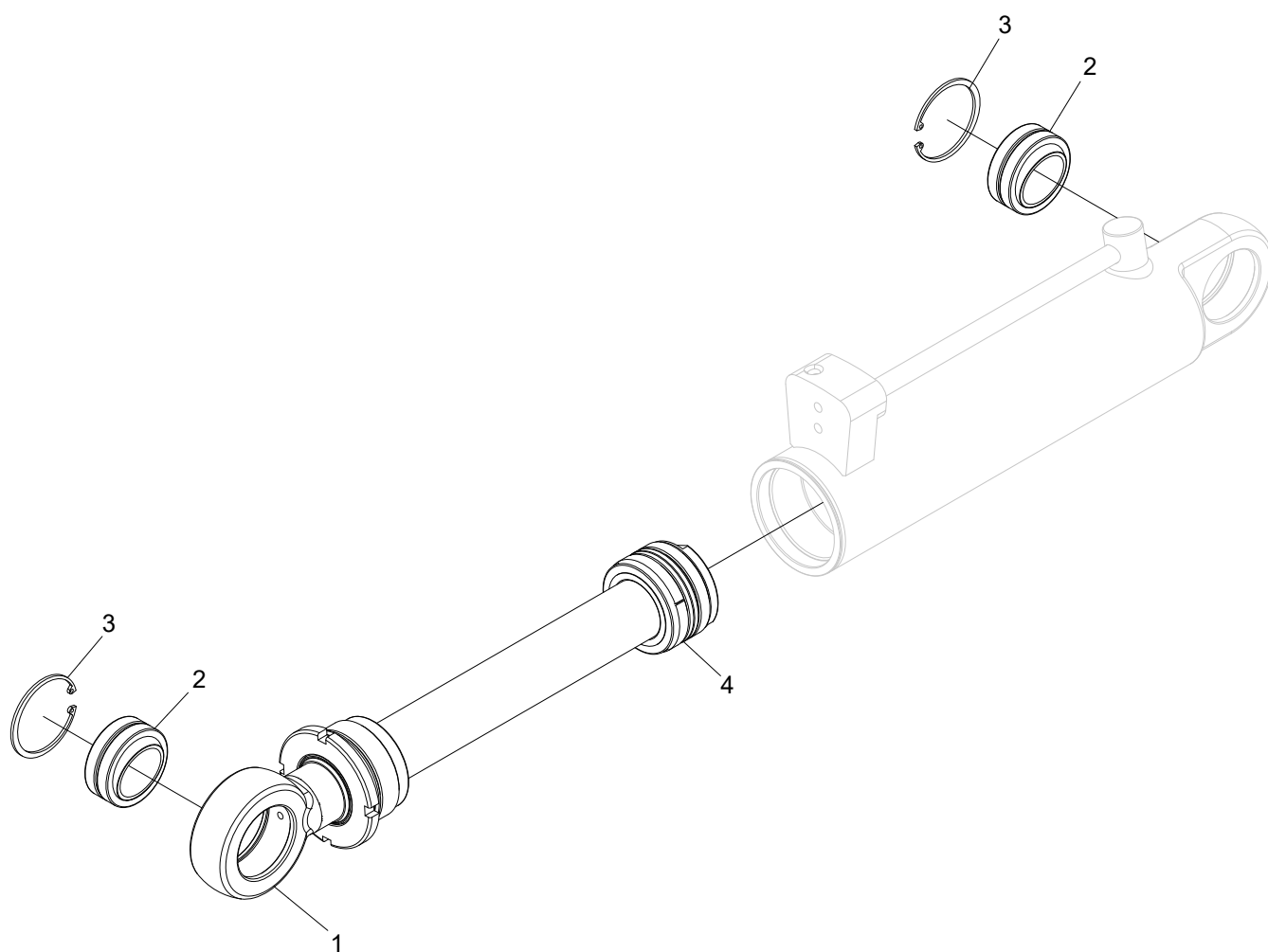
Hydraulic cylinder

Structure 018994				
Pos.	Part no.	Quantity	Description	Specification
1	10000861	1	Rod kit	
2	510051	1	Spherical bushing	GEEW45ES
3	517253	1	Circlip	SGH 68
4	10000860	1	Seal kit	



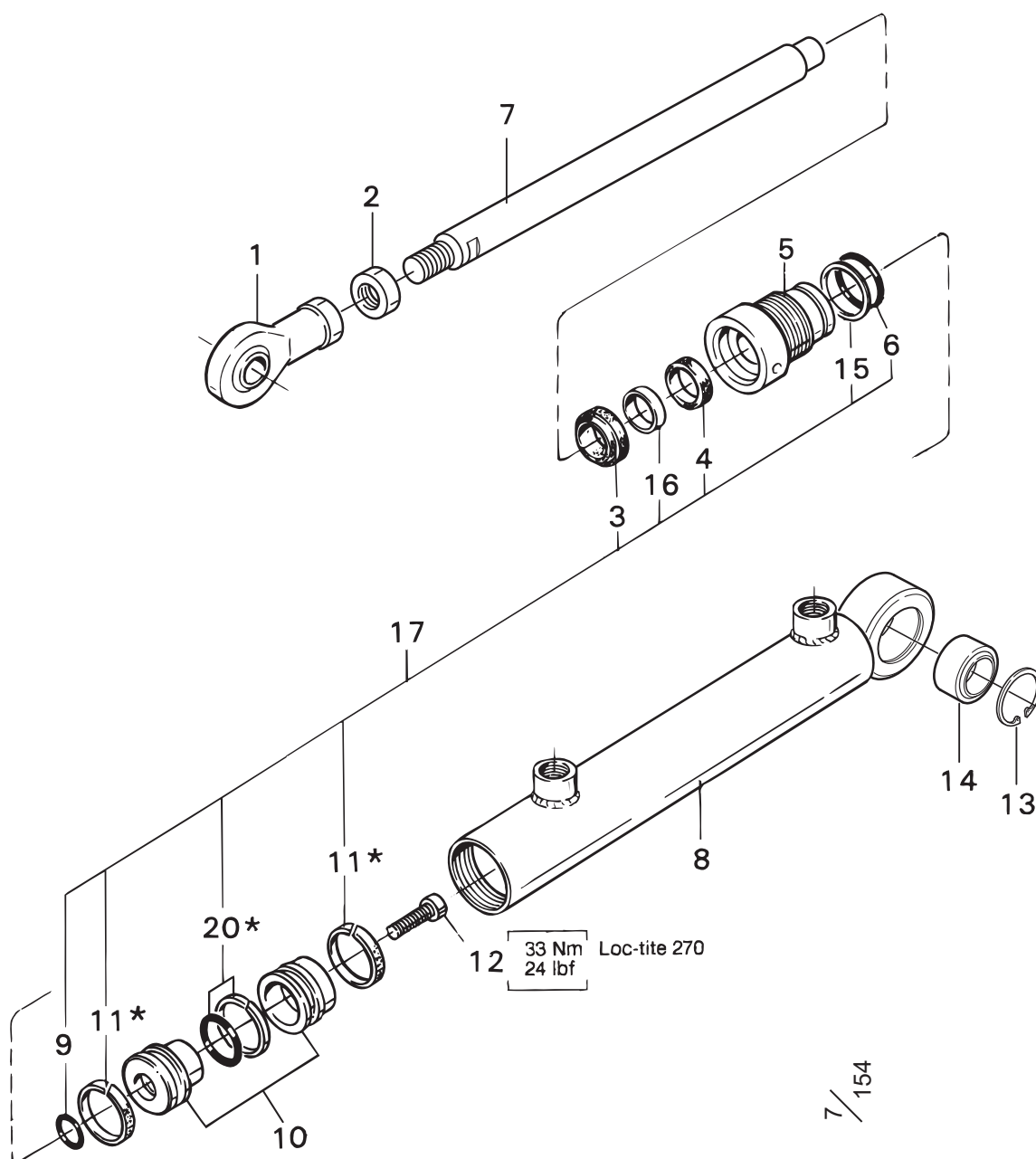
Hydraulic cylinder

Structure 019009				
Pos.	Part no.	Quantity	Description	Specification
1	10000858	1	Rod kit	
2	510051	1	Spherical bushing	GEEW45ES
3	517253	1	Circlip	SGH 68
4	10000857	1	Seal kit	



Hydraulic cylinder

Structure 019002				
Pos.	Part no.	Quantity	Description	Specification
1	10000863	1	Rod kit	
2	510011	1	Spherical bushing	GE45-ES
3	517253	1	Circlip	SGH 68
4	10000862	1	Seal kit	



★ VIKTIGT! Före montering ska både tätning och tätningsläge rengöras och smörjas med olja. Kontrollera vid montering att o-ring inte vrids.

IMPORTANT! Before mounting, lubricate seals and grooves with oil. When mounting, check that the o-ring is not twisted.

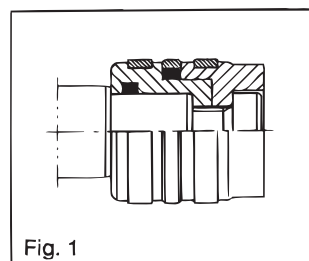
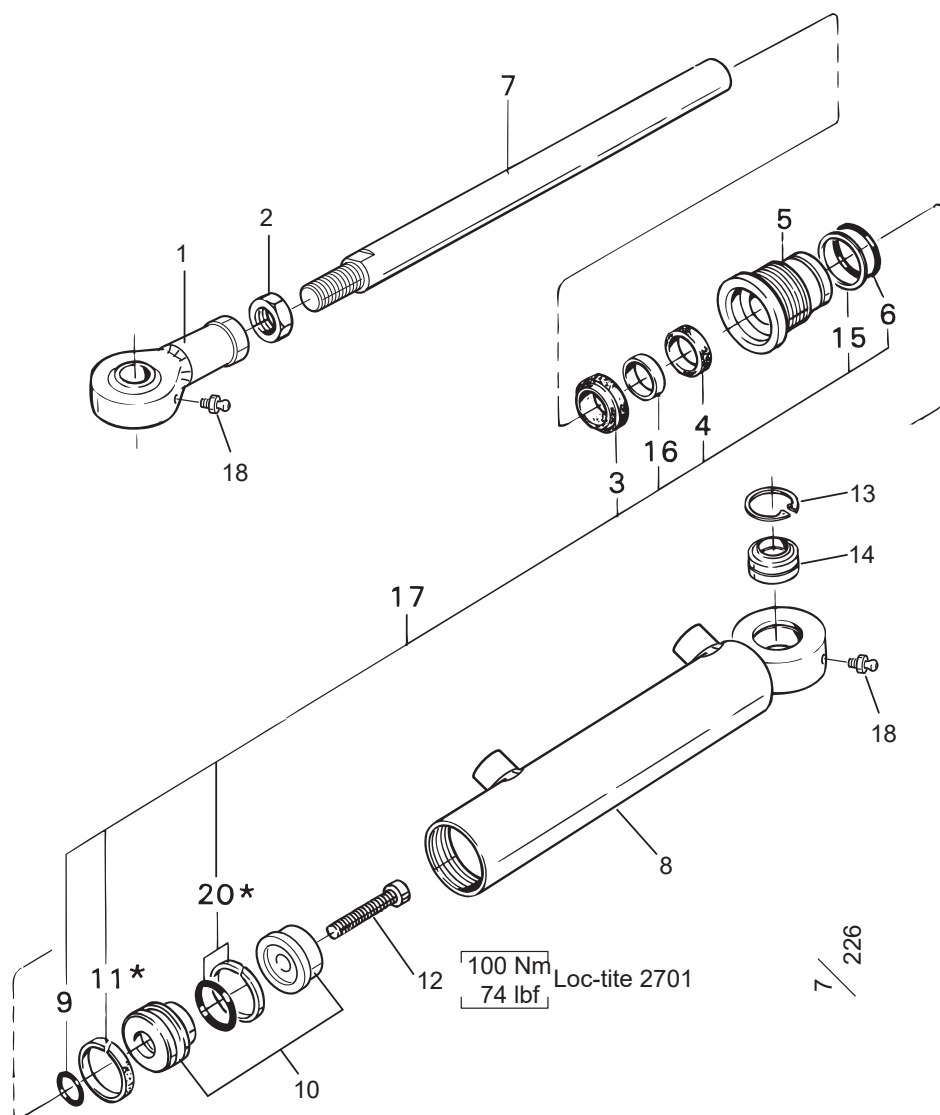


Fig. 1

Hydraulic cylinder

Structure 011907				
Pos.	Part no.	Quantity	Description	Specification
2	011907	1	Cylinder	Meas. Wheel /Mäthjul
1	510122	(1)	Pivot head	M4 Low /Låg
2	515001	1	Nut	ML6M M14
3		1	Wipe ring	
4		1	Seal	
5	620011	1	Head	
6		1	O-ring	Ø 19,2 x 3,0
7	620058	1	Rod	25/16x65
8	620059	1	Tube	25/16x65
9		1	O-ring	Ø 11,3 x 2,4
10	620021	1	Piston Cmpl.	
11		2	Guide ring	
12	505041	1	Screw	MLC6S M8x40 10.9
13	517005	1	Circlip	26x1,2
14	510003	1	Spherical bushing	GE 15 E
15		1	Support ring	
16		1	Guide ring	
17	620003	1	Seal kit	

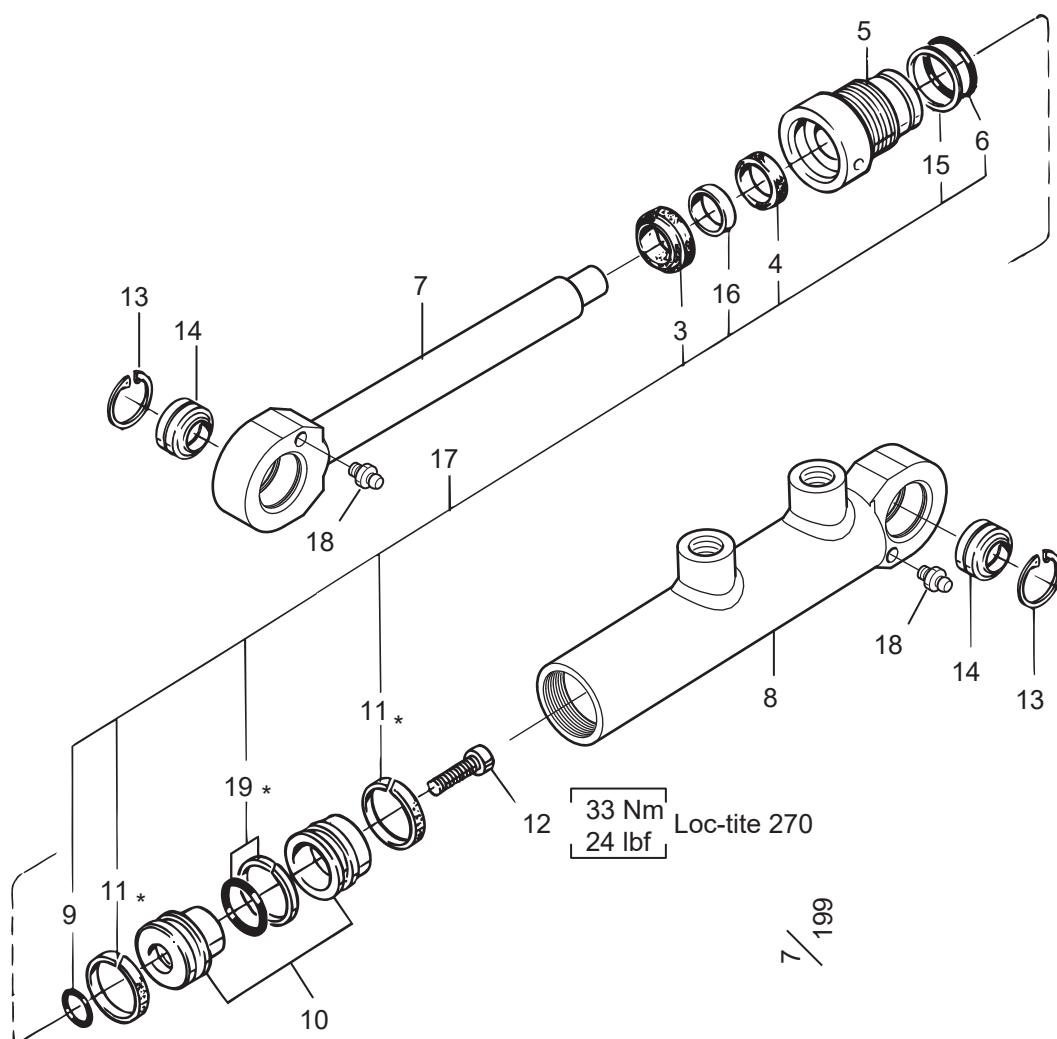


★ VIKTIGT ! Före montering ska både tätning och tätningdläge rengöras och smörjas med olja.
Kontrollera vid montering att o-ringens inte vrids.

IMPORTANT ! Before mounting, lubricate seals and grooves with oil.
When mounting, check that the o-ring is not twisted.

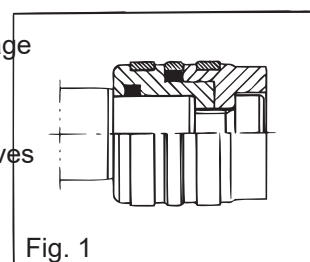
Hydraulic cylinder

Structure 015669				
Pos.	Part no.	Quantity	Description	Specification
2	015669	2	Saw cylinder compl.	
1	510120	1	Linkhead	
2	502704	1	Nut low	M20x1.5
3		1	Wiper	
4		1	Seal	
5	620632	1	Nut	40/25
6		1	O -ring	Ø 34,2x3,0
7	620631	1	Rod	
8	620630	1	Tube	
9		1	O-ring	Ø 19,2x3,0
10	620041	1	Piston	
11		1	Glider ring	
12	505048	1	Screw	MLC6S M12x50 10.9
13	517227	1	Lock ring	JV 35
14	510005	1	Sph. bushing	GE 20 ES
15		1	Support ring	
16		1	Glider ring	
17	620071	1	Seal kit	40/25
18	625004	2 (1)	Grease nipple	
	625005	(1)	Grease nipple	Option color marking, Hultdins / Tillval, färgmärkning Hultdins
20		1	Glid o-ring	



* VIKTIGT! Före montering ska både tätning och tätningsläge
rengöras och smörjas med olja.
Kontroller vid montering att o-ringens inte vrids.

IMPORTANT! Before mounting, lubricate seals and grooves
with oil.
When mounting, check that the o-ring is not twisted.

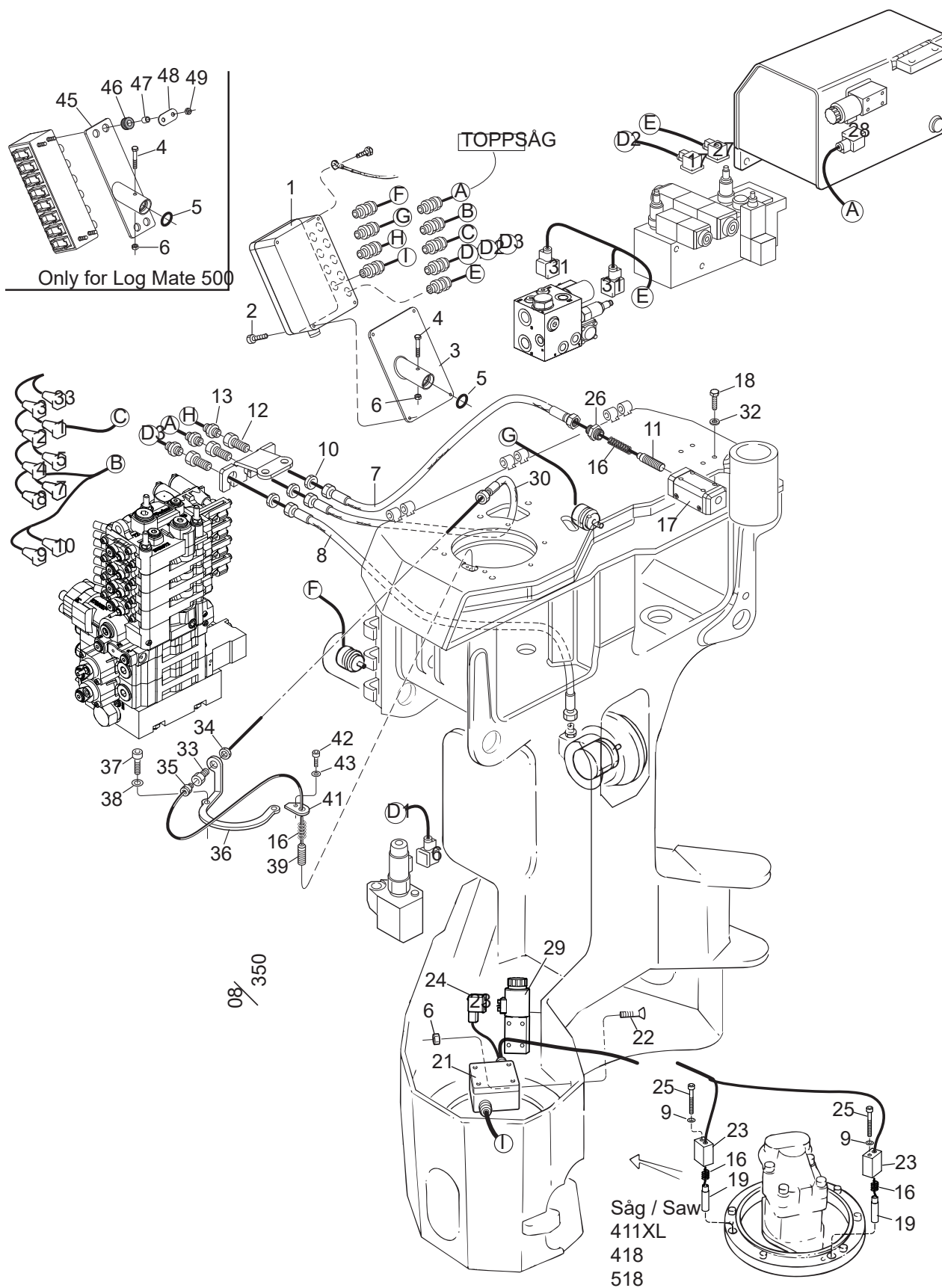


Log Max 6000

Hydraulic cylinder

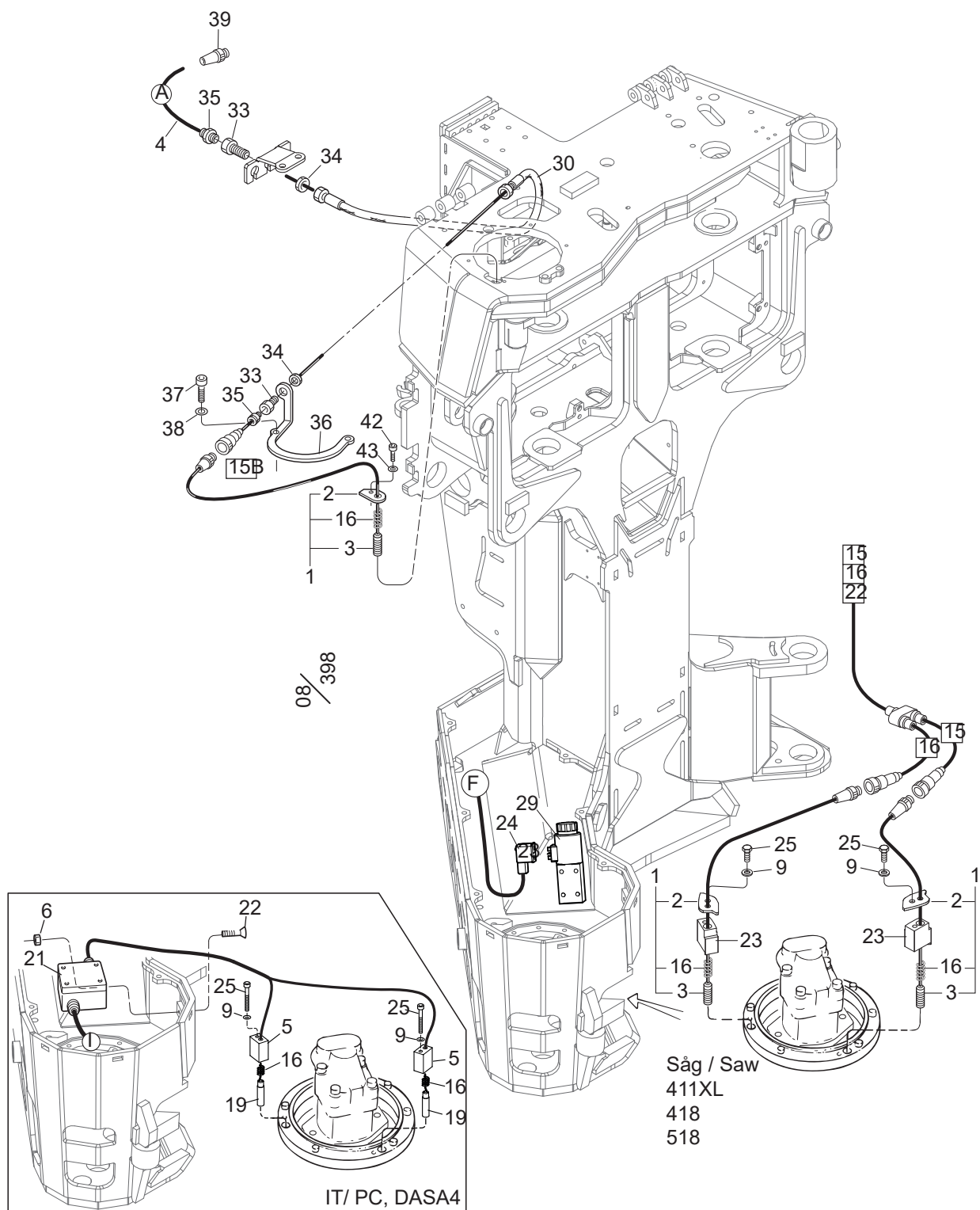
Structure 015462				
Pos.	Part no.	Quantity	Description	Specification
	015462	1	Cylinder, upper knife	
3		1	Wipe ring	
4		1	Seal ring	
5	620011	1	Nut	
6		1	O-ring	Ø 19,2 x 3,0
7	620060	1	Rod	
8	620047	1	Tube	
9		1	O-ring	Ø 11,3 x 2,4
10	620021	1	Piston Cmpl.	
11		2	Guide ring	
12	505040	1	Screw	MLC6S 8x25 10.9
13	517214	2	Lock ring	I 22x1,0 V
14	015220	2	Sph. bushing	GE 12 E
15		1	Support ring	
16		1	Guide ring	
17	620003	1	Seal kit	
18	625004	2	Grease nipple	M6 str.
19		1	Seling piston	

Control system



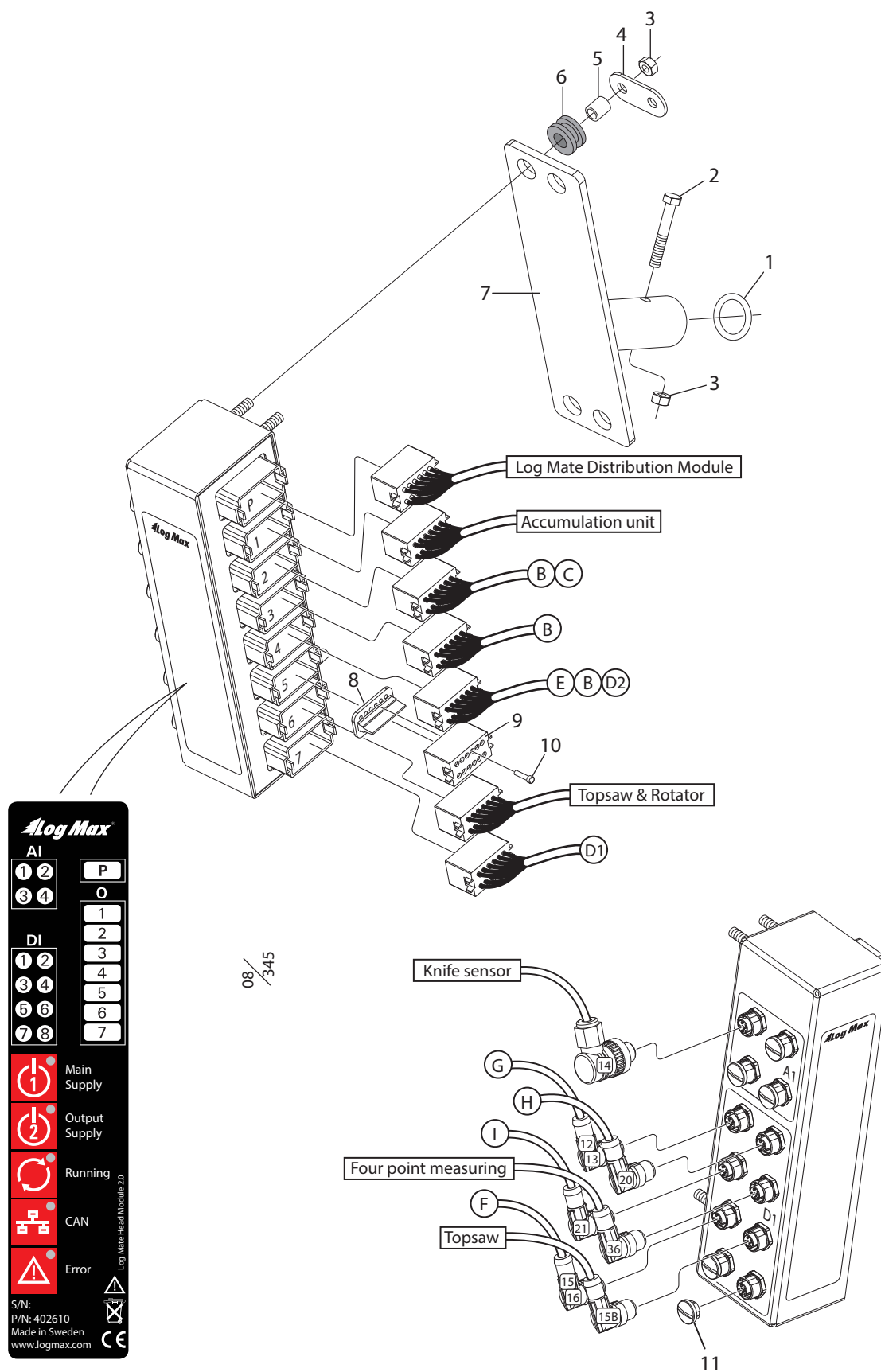
Electrical system

Structure				
Pos.	Part no.	Quantity	Description	Specification
1		1	Terminal box	
2	501015	4	Socket screw	MC6S M4x16 12.9
3	014360	1	Quick bracket	400, IT
	013890	1	Quick bracket	DASA 4
4	500028	1	Screw	M6S M6x40 8.8
5	517004	1	Circlip	22 mm
6	502053	1	Low nut	M6 Loc
7	646103	1	Hose 6103	
8	646104	1	Hose 6104	
10	601249	3	Nut	R 3/8"
11	013007	1	Magnetic sensor	
12	014287	3	Bulk head	R3/8"
13	401770	3	Cable Sleeve	PG 9
16	526015	1	Spring	
17	016929	1	Sensor bracket	
18	500025	4	Screw	M6S M6x25
26	016931	1	Coupling	ADAPTER G3/8" UF -M20x1,5 UF
30	646308	1	Hose 6308	
32	503073	4	Washer	Nordlock M6
45	016854	1	Bracket	Log Mate 500
46	402059	4	Rubber bushing	Log Mate 500
47	402585	4	Spacer sleeve	6x10-9
48	016852	2	Washer	Log Mate 500
49	502053	4	Nut	M6



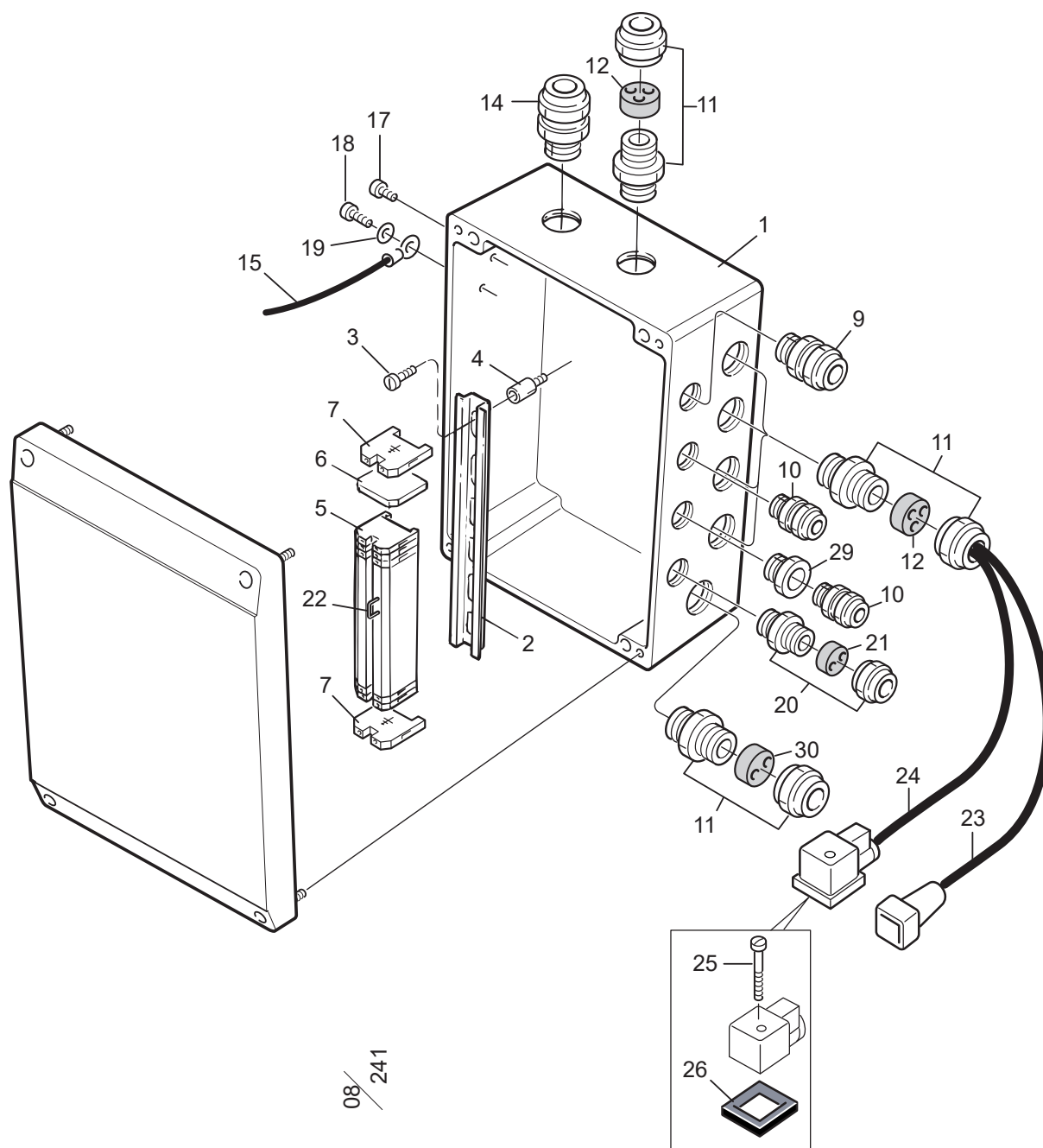
Electrical system, saw unit 411, 418, 518

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	017283	3	Sensor with cabel	Magnetic sensor
2	016531	3	Plate	
3		3	Magnetic sensor	
4	402587	1	Cable	
5	014938	2	Sleeve	
6	502053	2	Nut	Loc M6
9	503065	2	Washer	Nordlock M6
16	526015	3	Spring	
19	016279	2	Magnetic sensor	
21	402203	1	Lower term. Box	
22	501045	2	Socket screw	MC6S M6X16 12.9
23	017251	2	Sleeve	
24	401026	1	Cable w.conn.	1 m
25	501053	2	Socket screw	MC6S M6x50 12.9
29	033027	1	Pump cmpl.	0,20 24V
30	646308	1	Hose 6308	
33	014287	2	Bulkhead	R 3/8"
34	601249	2	Nut	G 3/8"
35	401770	2	Cable Sleeve	PG 9
36	015743	1	Cable Bracket	
37	501111	2	Socket screw	MC6S M12x35
38	503060	2	Washer	Nordlock M12
39	401358	1	Cable housing	5-pin/ 5-pol
42	501043	1	Socket screw	MC6S M6X12
43	503065	1	Washer	M6 Nordlock



Log Mate 500

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	517004	1	Lock ring	
2	500023	1	Screw	M6S M6X16
3	502053	5	Nut	Loc M6
4	016852	2	Washer	Log Mate 500
5	402585	4	Spacer sleeve	6x10-9
6	402059	4	Rubber bushing	Log Mate 500
7	016854	1	Bracket	Log Mate 500
8	402086	Erf.	Wedge	DT06 12-POL
9	402080	Erf.	Connector	DT06-12SB EP06 HANE 12-POL
10	402077	Erf.	Plug	White / Vit
11	401310	Erf.	Cover	M12 Female / Hona

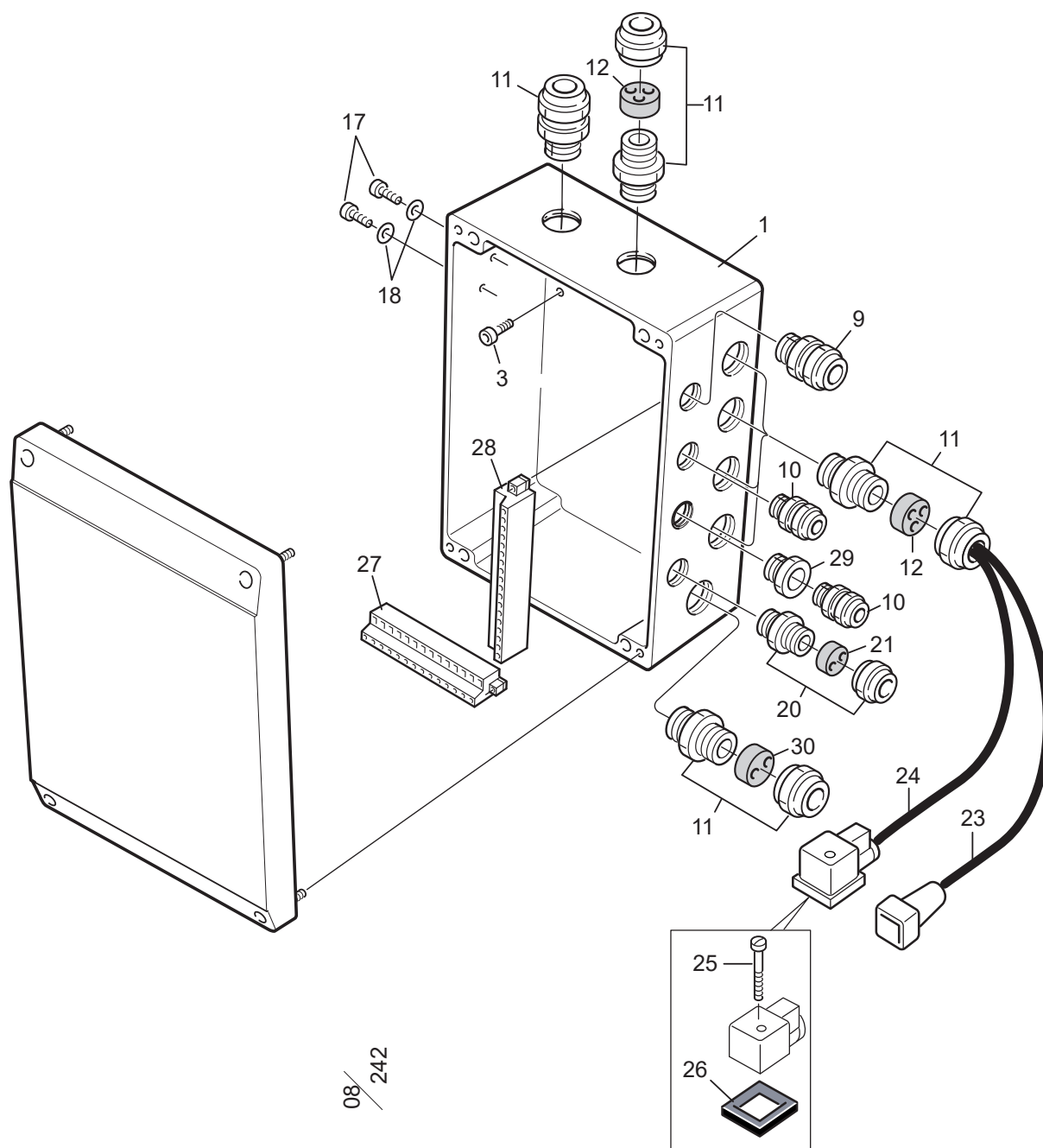


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Ellåda Log Max 10000XT

Connection box, standard

Structure 006213				
Pos.	Part no.	Quantity	Description	Specification
1	013921	1	Terminalbox	
1	013207	1	Terminal cmpl.	
2	401054	1	Rail	L=200
3	500513	2	Screw	MCS 4x5
4	402014	2	Spacer screw	M4x15
5	401051	26	Cable terminal	AKZ 2,5
6	401052	1	End cover	AKZ 2,5
7	401055	4	Ground connector	
9	401093	1	Cable sleeve	PG 9
10	401060	1	Cable sleeve	PG 7
11	401157	6	Cable sleeve	PG 16
12	401096	5	Cable sealing	PG 16 3x6 mm
14	401064	1	Cable sleeve	PG 16
15	012605	1	Ground wire	
17	500530	1	Screw	MCS 5x6
18	500532	1	Screw	MCS 5x10
19	503003	2	Washer	BRB 5.3x10x1.0
19	500532	1	Screw	MCS 5x10
20	401772	1	Cable sleeve	PG 11
21	401773	1	Cable sealing	PG 11 2x4 mm
22	401058	1	Jumper	AKZ 4
23	401295	10	Cable with conn.	K170
24	401026	5	Cable with conn.	1m
25	401315	1	Screw, OEM cable	M3x25
26	401324	1	Seal Valve cap	
29	401282	1	Reducer	PG 11 – PG 7
30	401085	1	Cable sealing	PG 16 2x6 mm

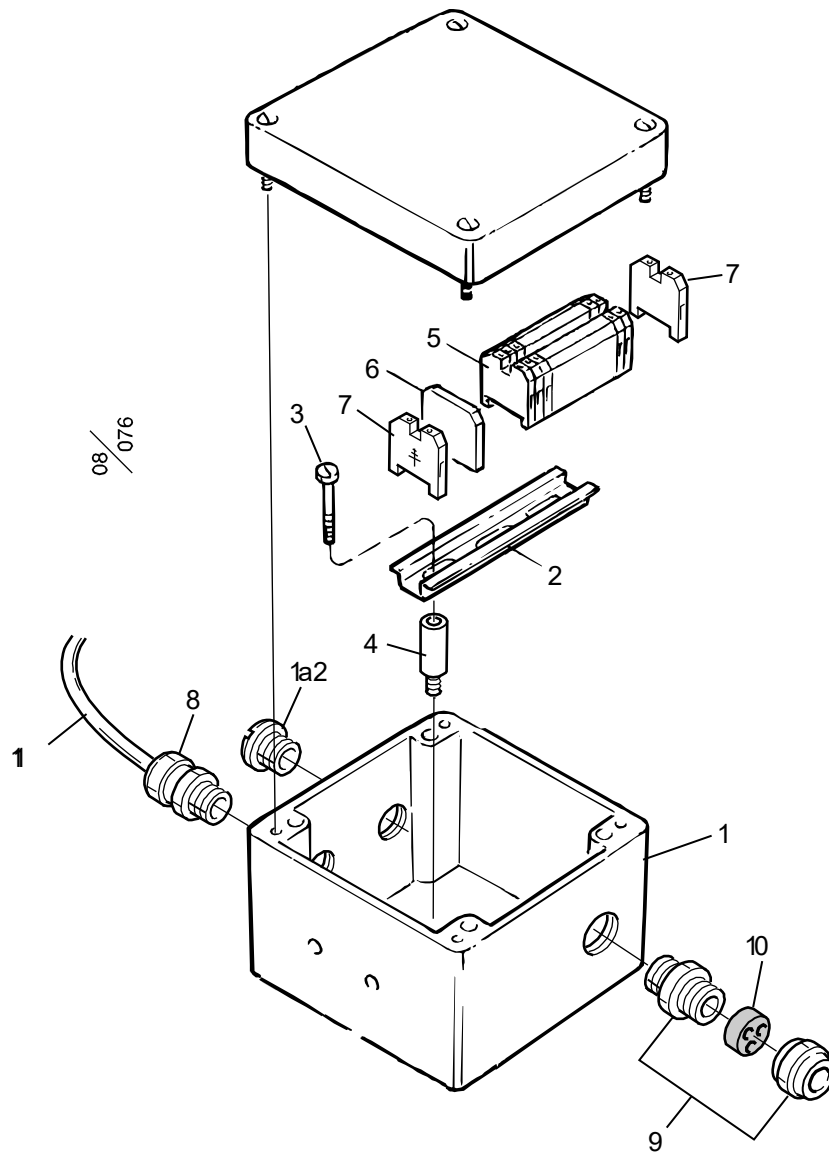


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Ellåda Log Max 10000XT

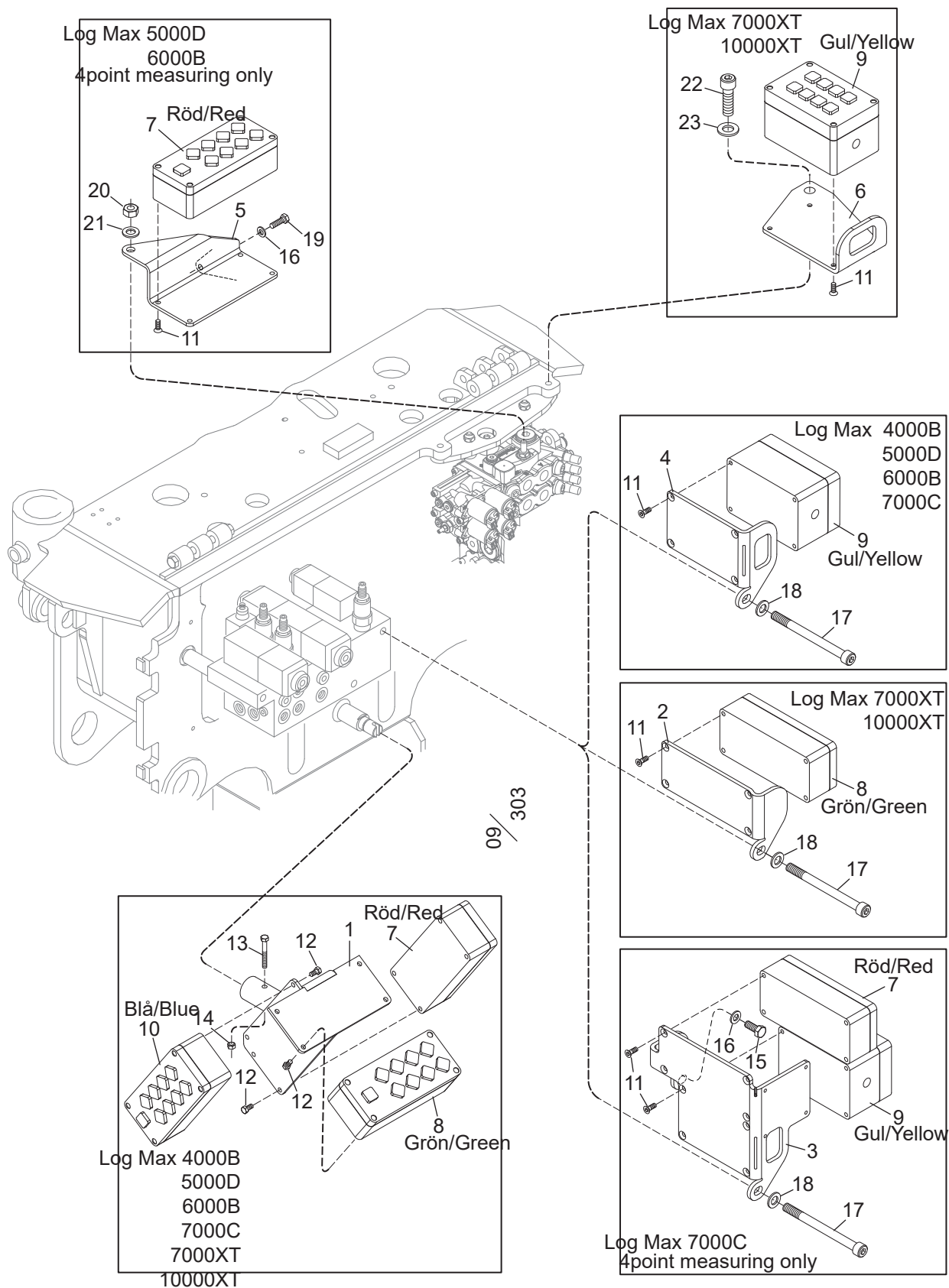
Connction box, IT/PC/402

Structure 006216				
Pos.	Part no.	Quantity	Description	Specification
1	013921	1	Terminalbox	
3	500560	4	Screw	MCS 4X8
9	401093	1	Cable sleeve	PG 9
10	401060	1	Cable sleeve	PG 7
11	401157	7	Cable sleeve	PG 16
12	401096	5	Cable sealing	PG 16 3x6mm
17	500530	2	Screw	MCS M5x6
18	503003	2	Washer	5.3x10x1.0
20	401772	1	Cable sleeve	PG 11
21	401773	1	Cable sealing	PG 11 2x4 mm
23	401295	6	Cable w. conn	L-90/K170
24	401026	5	Cable w. conn	1m
25	401315	1	Screw	M3x25
26	401324	1	Seal	Valve-cap
27	401518	1	Terminal	IT/PC
	401588	(1)	Terminal	402
28	401519	2	Terminal	IT/PC
	401589	(3)	Terminal	402
29	401282	1	Reducer	PG11 - PG7
30	401085	1	Cable sealing	PG 16 2x6 mm



Lower connection box

Structure 402203				
Pos.	Part no.	Quantity	Description	Specification
1	012951	1	Lower conn. box	
2	401054	1	Rail	L=60 mm TS15
3	500513	2	Screw	MCS 4x5
4	402013	2	Spacer	M4x10
5	401051	9	Cable terminal	AKZ 2,5
6	401052	1	End cover	AKZ 2,5
7	401101	2	Ground connection	
8	401093	1	Cable sleeve	PG 9 For/För 9 mm cable/kabel
9	401157	1	Cable sleeve	PG 16 Skintop MS 16
10	401096	1	Cable sealing	PG 16 3x6 mm
11	401073	1	Cable	12-part /led., L=2.5m
12	401071	1	Plug	PG16



Dasa brackets and boxes

Structure				
Pos.	Part no.	Quantity	Description	Specification
1	014363	1	Quick bracket	DASA4
2	016551	1	Bracket	Only for Extreme series
3	017344	1	Bracket	4point measuring 7000C only
4	014250	1	Bracket	DASA4
5	017054	1	Bracket	4point measuring 5000D/6000B only
6	016593	1	Bracket.	Only for Extreme series
7	7009847	1	Box red	D418
8	7009846	1	Box green	D408A
9	7009843	1	Box yellow	D4CU
10	7009845	1	Box blue	D408D
11	504019	Erf.	Socket screw	MF6S M5X16
12	501028	Erf.	Socket screw	MC6S M5X16
13	500028	Erf.	Screw	M6S M6X40
14	502053	Erf.	Nut	M6
15	500043	Erf.	Screw	M6S M8X20
16	503065	Erf.	Washer	Nordlock M6
17	501104	Erf.	Socket screw	MC6S M10X140
18	503057	Erf.	Washer	Nordlock M10
19	501048	Erf.	Socket screw	MC6S M6X25
20	502055	Erf.	Nut	M10
21	503007	Erf.	Washer	10X18X2.0 FZB
22	501113	Erf.	Socket screw	MC6S M12X50
23	503076	Erf.	Washer	Nordlock Wide/Stor M12

Hose kits

V. 211022

Crimp.	diameter	cyl.	= cylinder	Ex.	= External	L.	= Left	Lo.	= Lower	Mani.	= Manifold
Meas.	Wheel	= Measuring Wheel	No.	= number	Pres.	Rating	= Pressure Rating	Red.	= Reducer	R.	= Right
SBR	= Saw Bar Rescue	Str.	= Straight	Stump treatm.	= Stump treatment	Tot.	= Total	U.	= Upper	WEOPI	= WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size	Part no.	
					Part no.	Cut				Pres. Rating
615051	Hose guard					1000 mm	2"			
	Felling link cyl.									
615051	Hose guard					750 mm	2"			
	L. Roller motor									
615051	Hose guard					750 mm	2"			
	R. Roller motor									
649210	R. Manifold S2 PB-AT	BSP -04 Banjo	601179	601126			3/16"		615024	
	R. Manifold S3 PB-AT	BSP -04 Str.	601195	601126	90 mm		360 bar			
649211	R. Manifold S2 PA-BT	BSP -04 Banjo	601179	601126			3/16"		615024	
	R. Manifold S3 PA-BT	BSP -04 Banjo	601179	601126	150 mm		360 bar			
646101	Air bleed oil tank	BSP -04 Banjo	601149	601125	801 mm		1/4"		615071	
		BSP -04 Str. Ex.	601159	601125	750 mm		450 bar		EN 857 2SC	
646105	L. Manifold SM	BSP -04 90	601170	601125	216 mm		1/4"		615071	
	Test Point SM	BSP -04 Str.	601150	601125	180 mm		450 bar		EN 857 2SC	
646106	L. Manifold P2	BSP -04 90	601170	601125	276 mm		1/4"		615071	
	Test Point P2	BSP -04 Str.	601150	601125	240 mm		450 bar		EN 857 2SC	
646107	L. Manifold PS	BSP -04 90	601170	601125	205 mm		1/4"		615071	
	Test Point SM	BSP -04 90	601170	601125	170 mm		450 bar		EN 857 2SC	
646110	L. Manifold B5	BSP -04 Banjo	601149	601125	733 mm		1/4"		615071	
	Meas. Wheel cyl. B	BSP -04 Banjo	601149	601125	680 mm		450 bar		EN 857 2SC	
646118	R. Manifold S1 PM2	BSP -04 90	601170	601125	814 mm		1/4"		615071	
	Test Point PM2	BSP -04 45	601175	601125	760 mm		450 bar		EN 857 2SC	

Hose kit Log Max 10000 XT

General Hose Kit

From Head no. 110087

Language **en**

Part No. **646000/110087**

V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note
	Connection 1	Connection 2	Fitting 1	Part no.			Size	Part no.	Note	
			Fitting 2							
646119	R. Manifold S4 TP	BSP -04 90		601170	601125	654 mm	1/4"		615071	
	Test Point TP	BSP -04 45		601175	601125	600 mm	450 bar		EN 857 2SC	
646131	L. Manifold T5	BSP -04 90		601170	601125	774 mm	1/4"		615071	
	U. Knife cyl. A	BSP -04 Banjo		601149	601125	730 mm	450 bar		EN 857 2SC	
646132	L. Manifold B2	BSP -04 90		601170	601125	784 mm	1/4"		615071	
	U. Knife cyl. B	BSP -04 Banjo		601149	601125	740 mm	450 bar		EN 857 2SC	
646162	Accumulator	BSP -04 45		601175	601125	273 mm	1/4"		615071	
	Meas. Wheel cyl. A	BSP -04 Banjo		601149	601125	210 mm	450 bar		EN 857 2SC	
646163	L. Manifold A5	BSP -04 Banjo		601149	601125	423 mm	1/4"		615071	90°
	Accumulator	BSP -04 45		601175	601125	360 mm	450 bar		EN 857 2SC	
646164	R. Manifold S4 PS	BSP -04 90		601170	601125	2694 mm	1/4"		615071	
	Super Greasy P	BSP -04 Banjo		601149	601125	2650 mm	450 bar		EN 857 2SC	
646165	R. Manifold S4 TP	BSP -04 Str.		601150	601125	2675 mm	1/4"		615071	
	Super Greasy DR	BSP -04 Banjo		601149	601125	2630 mm	450 bar		EN 857 2SC	
646104	Meas. Wheel Arm	BSP -06 Str.		601151	601121		3/8"		615072	Crimp. 22
	Bracket	BSP -06 Str.		601151	601121	840 mm	385 bar		EN 857 2SC	
646139	R. Manifold S1 DR2	BSP -06 45		601176	601121	1373 mm	3/8"		615072	
	L. Roller motor 1	BSP -06 90		601171	601121	1310 mm	385 bar		EN 857 2SC	
646142	R. Manifold S1 DR1	BSP -06 90		601171	601121	702 mm	3/8"		615072	
	R. Roller motor 1	BSP -06 90		601171	601121	660 mm	385 bar		EN 857 2SC	
646113	L. Manifold B43	BSP -08 Banjo		601184	601130	251 mm	1/2"		615035	
	Accumulator	BSP -08 Str.		601152	601130	200 mm	470 bar		EN 857 2SC	

V. 211022

Crimp.	diameter	cyl.	= cylinder	Ex.	= External	L.	= Left	Lo.	= Lower	Mani.	= Manifold
Meas.	Wheel	= Measuring Wheel	No.	= number	Pres.	Rating	= Pressure Rating	Red.	= Reducer	R.	= Right
SBR	= Saw Bar Rescue	Str.	= Straight	Stump treatm.	= Stump treatment	Tot.	= Total	U.	= Upper	WEOPI	= WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size	Part no.	
					Part no.	Cut	Pres.	Rating	Standard	Hose guard
646114	R. Manifold S5 A	BSP -08 90			601172	601130	1515 mm	1/2"	615035	
	Lo. Knife cyl. A	BSP -08 Str.			601152	601130	1470 mm	470 bar	EN 857 2SC	
646115	R. Manifold S5 B	BSP -08 90			601172	601130	1845 mm	1/2"	615035	
	Lo. Knife cyl. B	BSP -08 Str.			601152	601130	1800 mm	470 bar	EN 857 2SC	
646116	R. Manifold S6 A	BSP -08 90			601162	601130	1631 mm	1/2"	615035	
	Felling link cyl. A	BSP -08 Str.			601152	601130	1570 mm	470 bar	EN 857 2SC	
646117	R. Manifold S6 B	BSP -08 90			601172	601130	1645 mm	1/2"	615035	
	Felling link cyl. B	BSP -08 Str.			601152	601130	1600 mm	470 bar	EN 857 2SC	
646120	R. Manifold S1 PR	BSP -08 Str.			601152	601130	421 mm	1/2"	615035	
	L. Manifold P3	BSP -08 Banjo			601184	601130	370 mm	470 bar	EN 857 2SC	
646121	R. Manifold S1 TR	BSP -08 Str.			601152	601130	421 mm	1/2"	615035	
	L. Manifold T3	BSP -08 Banjo			601184	601130	370 mm	470 bar	EN 857 2SC	
646122	L. Knife cyl. B	BSP -08 90			601172	601130	444 mm	1/2"	615035	
	R. Knife cyl. B	BSP -08 90			601172	601130	400 mm	470 bar	EN 857 2SC	
646123	R. Manifold S7 B	BSP -08 90			601172	601130	475 mm	1/2"	615035	
	L. Knife cyl. B	BSP -08 Str.			601152	601130	430 mm	470 bar	EN 857 2SC	
646124	R. Manifold S7 A	BSP -08 Str.			601152	601130	691 mm	1/2"	615035	
	R. Knife cyl. A	BSP -08 Banjo			601184	601130	640 mm	470 bar	EN 857 2SC	
646125	R. Manifold S7 A	BSP -08 45			601177	601130	547 mm	1/2"	615035	
	L. Knife cyl. A	BSP -08 Banjo			601184	601130	470 mm	470 bar	EN 857 2SC	
646126	R. Manifold S8 A	BSP -08 45			601177	601130	502 mm	1/2"	615035	45°
	R. Roller arm cyl. A	BSP -08 Banjo			601184	601130	425 mm	470 bar	EN 857 2SC	

Hose kit Log Max 10000 XT

General Hose Kit

From Head no. 110087

Language **en**

Part No. **646000/110087**

V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type		Note	
	Connection 1	Connection 2	Fitting 1	Part no.			Size	Part no.		
			Fitting 2							
						Cut			Pres.	Rating
646127	R. Manifold S8 B		BSP -08 90	601162	601130	831 mm	1/2"		615035	
	R. Roller arm cyl. B		BSP -08 Str.	601152	601130	770 mm	470 bar		EN 857 2SC	
646128	L. Manifold B42		BSP -08 45	601177	601130	857 mm	1/2"		615035	90°
	L. Roller arm cyl. A		BSP -08 Banjo	601184	601130	780 mm	470 bar		EN 857 2SC	
646129	R. Manifold S8 A		BSP -08 90	601172	601130	685 mm	1/2"		615035	
	L. Manifold B42		BSP -08 Str.	601152	601130	640 mm	470 bar		EN 857 2SC	
646130	R. Manifold S8 B		BSP -08 90	601172	601130	1815 mm	1/2"		615035	
	L. Roller arm cyl. B		BSP -08 Str.	601152	601130	1770 mm	470 bar		EN 857 2SC	
646133	R. Manifold S1 Psaw		BSP -12 45	601178	601371	993 mm	3/4"		615005	
	Saw motor valve P		BSP -12 Str.	601153	601371	900 mm	375 bar		EN 857 2SC	
646137	R. Manifold S3 B		BSP -12 Str.	601153	601371	1575 mm	3/4"		615005	
	L. Roller motor R		BSP -12 90	601372	601371	1520 mm	375 bar		EN 857 2SC	
646138	R. Manifold S3 A		BSP -12 Str.	601153	601371	1505 mm	3/4"		615005	
	L. Roller motor L		BSP -12 90	601372	601371	1450 mm	375 bar		EN 857 2SC	
646140	R. Manifold S2 A		BSP -12 Str.	601153	601371	785 mm	3/4"		615005	
	R. Roller motor R		BSP -12 90	601372	601371	730 mm	375 bar		EN 857 2SC	
646141	R. Manifold S2 B		BSP -12 Str.	601153	601371	785 mm	3/4"		615005	
	R. Roller motor L		BSP -12 90	601372	601371	730 mm	375 bar		EN 857 2SC	

Hose kit Log Max 10000 XT
Felling link bracket
From Head no. 110074

Language **en**
Part No. **646002/110074**
V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Io. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPi = WEO Plug-In

Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note
		Fitting 1	Part no.			Size	Part no.	Note	
615053	Hose guard		0		4000 mm				
			0			bar	0		
646010	R. Manifold S1 P	JIC -20 Str.	601591	601590			615082	Marked P	
	Hose bracket P	JIC -20 Str.	601591	601590	1540 mm	345 bar	SAE 100 R13		
646011	R. Manifold S1 DR	JIC -12 Str.	601218	601371		3/4"	615083	Marked DR	
	Hose bracket DR	JIC -12 Str.	601218	601371	1580 mm	345 bar	SAE 100 R13		
646012	Bracket frame	JIC -12 Str.	601218	601371		3/4"	615083	Marked EL	
	Hose bracket EL	JIC -12 Str.	601218	601371	1540 mm	345 bar	SAE 100 R13		
646034	R. Manifold S1 T	JIC -20 Str.	601591	601590			615082	Marked T	
	Hose bracket T	JIC -20 Str.	601591	601590	1540 mm	345 bar	SAE 100 R13		

Hose kit Log Max 10000 XTLanguage **en**Part No. **646003/110084**

V. 211022

Top saw

From Head no. 110084

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type		Note	
	Connection 1		Fitting 1	Part no.			Size	Part no.		
	Connection 2		Fitting 2							Pres.
646040	Top saw manifold A		BSP -04 90	601170	601125	585 mm	1/4"		615071	
	Saw bar feed cyl. A		BSP -04 90	601170	601125	550 mm	450 bar		EN 857 2SC	
646041	Top saw manifold B		BSP -04 Str.	601150	601125	405 mm	1/4"		615071	
	Saw bar feed cyl. B		BSP -04 45	601175	601125	350 mm	450 bar		EN 857 2SC	
646309	Easy Greasy Top saw		BSP -04 90	601170	601125	804 mm	1/4"		615071	
	Saw unit		BSP -04 Banjo	601149	601125	760 mm	450 bar		EN 857 2SC	
646038	Saw motor DR		BSP -06 90	601171	601121	892 mm	3/8"		615072	
	R. Manifold S1 DR5		BSP -06 90	601171	601121	850 mm	385 bar		EN 857 2SC	
646308	Protective hose		BSP -06 Str.	601151	601121		3/8"		615072	
	Top saw		BSP -06 Str.	601151	601121	650 mm	385 bar		EN 857 2SC	646308 1000 mm
646035	R. Manifold S8 P2		BSP -08 90	601162	601122	350 mm	1/2"		615073	
	Saw motor A		BSP -08 90	601172	601122	290 mm	345 bar		EN 857 2SC	
646036	Saw motor B		BSP -08 90	601172	601122	441 mm	1/2"		615073	180°
	Top saw manifold SR		BSP -08 45	601177	601122	370 mm	345 bar		EN 857 2SC	
646037	Top saw manifold T		BSP -08 Str.	601152	601122	205 mm	1/2"		615073	
	R. Manifold S8 T2		BSP -08 90	601172	601122	160 mm	345 bar		EN 857 2SC	
646039	R. Manifold S8 P2		BSP -08 Str.	601152	601122	481 mm	1/2"		615073	
	Top saw manifold P		BSP -08 Str.	601152	601122	435 mm	345 bar		EN 857 2SC	

Hose kit Log Max 10000 XT
Saw chain lubrication

From Head no. 110038

Language **en**
Part No. **646004/110038**
V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note	
		Fitting 1	Fitting 2			Part no.	Size	Part no.		Standard
646168	Distribution mani. 1	BSP -02 Banjo		601531	601539	428 mm	1/4"	615091		
	Main saw unit	BSP -02 90		601527	601539	410 mm	290 bar	EN 857 1SC		
646169	Distribution mani. 2	BSP -02 45		601530	601539	650 mm	1/4"	615091		
	Super Greasy	BSP -04 Banjo		601532	601539	650 mm	290 bar	EN 857 1SC		
646170	Distribution mani. 3	BSP -02 Banjo		601531	601539	2767 mm	1/4"	615091		
	Top saw unit	BSP -04 Banjo		601149	601539	2740 mm	290 bar	EN 857 1SC		

Hose kit Log Max 10000 XT

Saw 518

From Head no. 110060

Language **en**

Part No. **646005/110060**

V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note	
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size	Pres. Rating		Standard
646179	Swivel T		BSP -04 Str.		601150	601539	329 mm	1/4"	615091		
	Saw unit T		BSP -02 Banjo		601531	601539	310 mm	290 bar	EN 857 1SC		
646184	Swivel L		BSP -04 Str.		601150	601539	379 mm	1/4"	615091		
	Saw unit L		BSP -02 Banjo		601531	601539	360 mm	290 bar	EN 857 1SC		
646186	Easy Greasy		BSP -04 Banjo		601149	601539	273 mm	1/4"	615091	90°	
	Swivel L		BSP -04 90		601160	601539	220 mm	290 bar	EN 857 1SC		
646108	L. Manifold B1		BSP -04 90		601170	601125	2264 mm	1/4"	615071		
	Saw bar feed cyl. A		BSP -04 Banjo		601149	601125	2220 mm	450 bar	EN 857 2SC		
646143	L. Manifold A1		BSP -04 90		601160	601125	385 mm	1/4"	615071		
	Restrictor check valve		BSP -04 Str.		601150	601125	340 mm	450 bar	EN 857 2SC		
646144	Restrictor check valve		BSP -04 Str.		601150	601125	1955 mm	1/4"	615071		
	Saw bar feed cyl. B		BSP -04 Banjo		601149	601125	1910 mm	450 bar	EN 857 2SC		
646178	Saw motor valve P5		BSP -04 Banjo		601149	601125	563 mm	1/4"	615071		
	Red. Manifold P6		BSP -04 Banjo		601149	601125	510 mm	450 bar	EN 857 2SC		
646185	Red. Manifold PR2		BSP -04 90		601170	601125	404 mm	1/4"	615071	90°	
	Swivel T		BSP -04 Banjo		601149	601125	360 mm	450 bar	EN 857 2SC		
646176	Red. Manifold DR8		BSP -06 Str.		601151	601121	631 mm	3/8"	615072		
	Saw motor D		BSP -06 90		601171	601121	590 mm	385 bar	EN 857 2SC		
646188	R. Manifold S1 DR3		BSP -06 90		601171	601121	1461 mm	3/8"	615072		
	Red. Manifold DR9		BSP -06 Str.		601151	601121	1420 mm	385 bar	EN 857 2SC		
646171	R. Manifold S1 Psaw		BSP -12 90		601372	601371	975 mm	3/4"	615005		
	Saw motor valve P		BSP -12 Str.		601153	601371	920 mm	375 bar	EN 857 2SC		

Hose kit Log Max 10000 XT

Saw 518

From Head no. 110060

Language **en**
Part No. **646005/110060**

V. 211022

Crimp. = Crimp diameter cyl. = cylinder Ex. = External L. = Left Lo. = Lower Mani. = Manifold
Meas. Wheel = Measuring Wheel No. = number Pres. Rating = Pressure Rating Red. = Reducer R. = Right
SBR = Saw Bar Rescue Str. = Straight Stump treatm. = Stump treatment Tot. = Total U. = Upper WEOPI = WEO Plug-In

Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note	
		Fitting 1	Fitting 2			Part no.	Size	Part no.		
	Connection 1			Part no.	Cut	Pres.	Rating	Standard	Hose guard	
646187	Saw motor valve SP	BSP -12 45		601178	601371	642 mm	3/4"		615005	90°
	Saw motor A	BSP -12 45		601178	601371	510 mm	375 bar		EN 857 2SC	
646172	R. Manifold S1 T4	BSP -12 45		601178	601123	2252 mm	3/4"		615074	
	Saw motor B	BSP -12 45		601178	601123	2120 mm	280 bar		EN 857 2SC	

Hose kit Log Max 10000 XT

Saw 411 XL

From Head no. 110060

Language **en**

Part No. **646007/110060**

V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections	Fittings		Ferrules	Length	Hose type		Note
	Connection 1	Fitting 1	Part no.			Size	Part no.	
	Connection 2	Fitting 2	Part no.					
646108	L. Manifold B1	BSP -04 90	601170	601125	2264 mm	1/4"	615071	
	Saw bar feed cyl. A	BSP -04 Banjo	601149	601125	2220 mm	450 bar	EN 857 2SC	
646143	L. Manifold A1	BSP -04 90	601160	601125	385 mm	1/4"	615071	
	Restrictor check valve	BSP -04 Str.	601150	601125	340 mm	450 bar	EN 857 2SC	
646144	Restrictor check valve	BSP -04 Str.	601150	601125	1955 mm	1/4"	615071	
	Saw bar feed cyl. B	BSP -04 Banjo	601149	601125	1910 mm	450 bar	EN 857 2SC	
646153	Super Greasy	BSP -04 Banjo	601532	601539	318 mm	1/4"	615091	
	Saw unit	BSP -02 90	601527	601539	300 mm	290 bar	EN 857 1SC	
646154	R. Manifold S1 DR3	BSP -06 Banjo	601148	601121	2095 mm	3/8"	615072	
	Saw motor D	BSP -06 90	601171	601121	2050 mm	385 bar	EN 857 2SC	
646166	R. Manifold S1 T4	BSP -12 Str.	601153	601123	1943 mm	3/4"	615074	
	Saw motor B	BSP -12 45	601178	601123	1850 mm	280 bar	EN 857 2SC	
646167	Saw motor valve SP	BSP -12 45	601178	601371	622 mm	3/4"	615005	
	Saw motor A	BSP -12 45	601178	601371	490 mm	375 bar	EN 857 2SC	

V. 211022

SBR = Saw Bar Rescue	Str. = Straight	Stump treatm. = Stump treatment	Tot. = Total	U. = Upper	WEO Plug-In = WEO Plug-In
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Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note				
		Fitting 1	Part no.			Size	Part no.	Hose guard					
										Fitting 2	Part no.	Pres. Rating	Standard
646032	L. Manifold B3	BSP -06 90	601161	601121	1521 mm	3/8"	615072	Marked B					
	Rotator B	BSP -06 Str.	601151	601121	1470 mm	385 bar	EN 857 2SC						
	L. Manifold A33	BSP -06 90	601161	601121	1551 mm	3/8"	615072	Marked A					
646033	Rotator A	BSP -06 Str.	601151	601121	1500 mm	385 bar	EN 857 2SC						

Hose kit Log Max 10000 XT

Color marking equipment

From Head no. 1100XX

Language **en**

Part No. **646013/1100XX**

V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type		Note	
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size		Part no.
646024	Connection 1					Total				
	Connection 2					Cut				
646025	L. Manifold PM	BSP -02 Banjo		601531	601539	1890 mm	1/4"	615091	90°	
	Color Pump P	BSP -04 90		601160	601539	1830 mm	290 bar	EN 857 1SC		
646026	R. Manifold S1 DR6	BSP -02 Banjo		601531	601539	2180 mm	1/4"	615091	130°	
	Color Pump DR	BSP -04 90		601160	601539	2120 mm	290 bar	EN 857 1SC		
646027	L. Color tank	BSP -04 Banjo		601149	601539	2300 mm	1/4"	615091		
	Adaptor 1	BSP -02 Str.		601529	601539	2250 mm	290 bar	EN 857 1SC		
646028	R. Color tank	BSP -04 Banjo		601149	601539	2300 mm	1/4"	615091		
	Adaptor 2	BSP -02 Str.		601529	601539	2250 mm	290 bar	EN 857 1SC		
646029	Adaptor 1	BSP -02 Str.		601529	601539	2050 mm	1/4"	615091		
	Color Pump C1T	BSP -04 90		601160	601539	2000 mm	290 bar	EN 857 1SC		
646030	Adaptor 2	BSP -02 Str.		601529	601539	2050 mm	1/4"	615091		
	Color Pump C2T	BSP -04 90		601160	601539	2000 mm	290 bar	EN 857 1SC		
646031	Color Pump C1P	BSP -02 90		601527	601539	1055 mm	1/4"	615091	20°	
	Color Block 1	BSP -02 45		601530	601539	990 mm	290 bar	EN 857 1SC		
615055	Color Pump C2P	BSP -02 90		601527	601539	995 mm	1/4"	615091		
	Color Block 2	BSP -02 45		601530	601539	930 mm	290 bar	EN 857 1SC		
615049	Hose guard					300 mm	1/2"			
615055	Hose guard					300 mm	1/2"			
615049	Hose guard					2100 mm	3/4"			

Hose kit Log Max 10000 XT
Miscellaneous hoses
From Head no. xxxxxx

Language **en**
Part No. **646019/xxxxxx**
V. 211022

Crimp. = Crimp diameter | cyl. = cylinder | Ex. = External | L. = Left | Lo. = Lower | Mani. = Manifold
Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections	Fittings		Ferrules	Length	Hose type		Note			
		Fitting 1	Part no.			Size	Part no.				
									Fitting 2	Pres. Rating	Standard
646189	Protective hose	M 20 Str. Ex.	601551	601121	900 mm	3/8"	615072	Find End			
	Find End			601121	870 mm	385 bar	EN 857 2SC				

Log Max

10000XT

Spare part
manual

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