

Log Max **5000V**

Spare part manual



www.logmax.com

Ver. 2.0



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Applies to serial number: 152001-

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1. Frame and protection

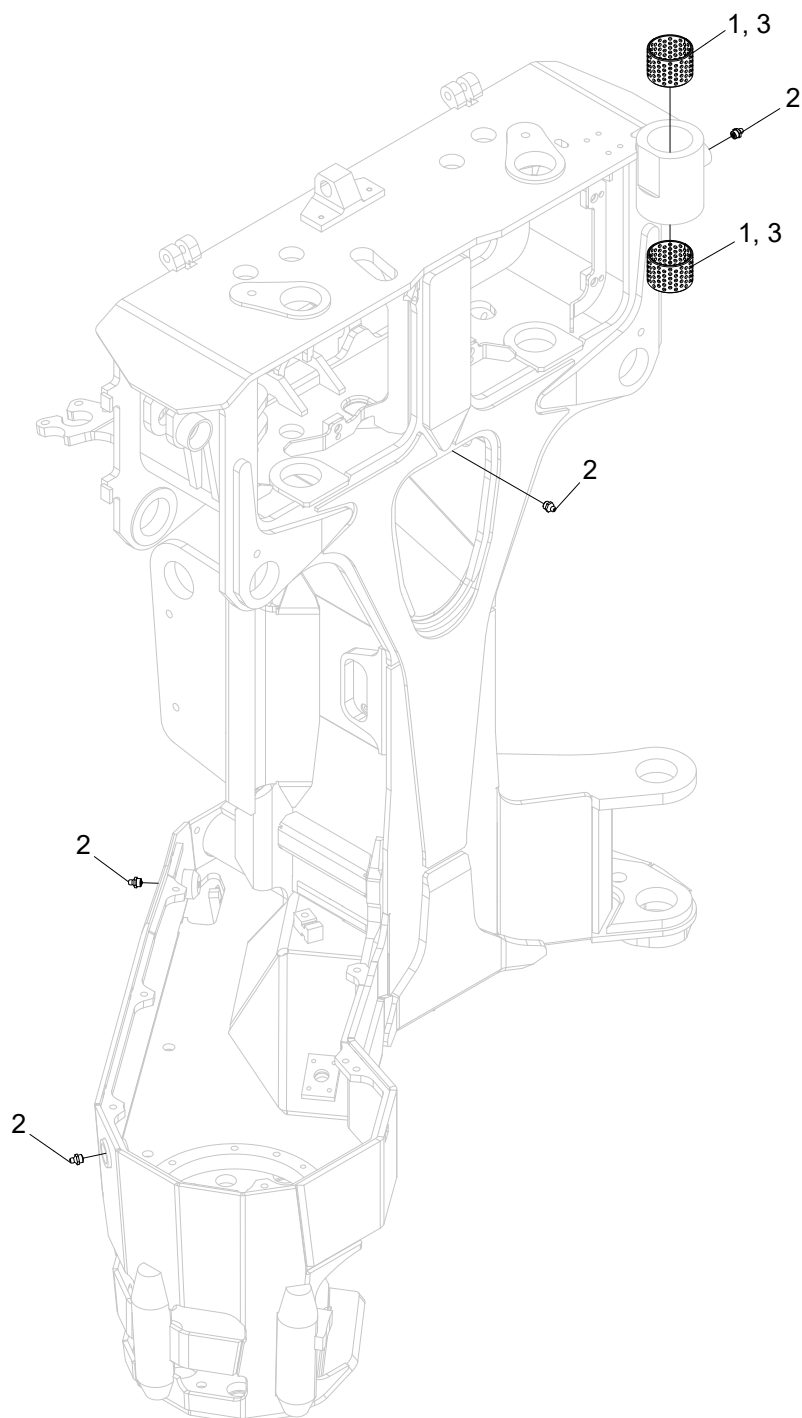
This technical drawing is an exploded view of a mechanical assembly, likely a robotic gripper or a similar precision instrument. The main body of the assembly is shown on the right, with various internal components and mounting points visible. The exploded parts are numbered 1 through 24, indicating their sequence and location in the assembly process.

- Part 1:** The main body or housing of the assembly.
- Part 2:** A top cover or plate that fits onto the main body.
- Part 3:** A base plate or support structure.
- Part 4:** A small bracket or plate used for mounting.
- Part 5:** A larger bracket or plate, possibly for a sensor or actuator.
- Part 6:** A small gear or pinion.
- Part 6.1:** A small ring or washer associated with the gear.
- Part 7:** A small ring or washer.
- Part 8:** A long, thin shaft or rod.
- Part 9:** A thin, flat plate or separator.
- Part 10:** A small screw or bolt.
- Part 11:** A small nut or washer.
- Part 12:** A small screw or bolt.
- Part 13:** A small nut or washer.
- Part 14:** A small screw or bolt.
- Part 15:** A small nut or washer.
- Part 16:** A small screw or bolt.
- Part 17:** A small nut or washer.
- Part 18:** A small screw or bolt.
- Part 19:** A small nut or washer.
- Part 20:** A small screw or bolt.
- Part 21:** A small screw or bolt.
- Part 22:** A small nut or washer.
- Part 23:** A small screw or bolt.
- Part 24:** A small screw or bolt.

The diagram uses standard mechanical drawing conventions, with lines indicating the assembly path and alignment of the parts. The exploded view allows for a clear understanding of the component layout and the order of assembly.

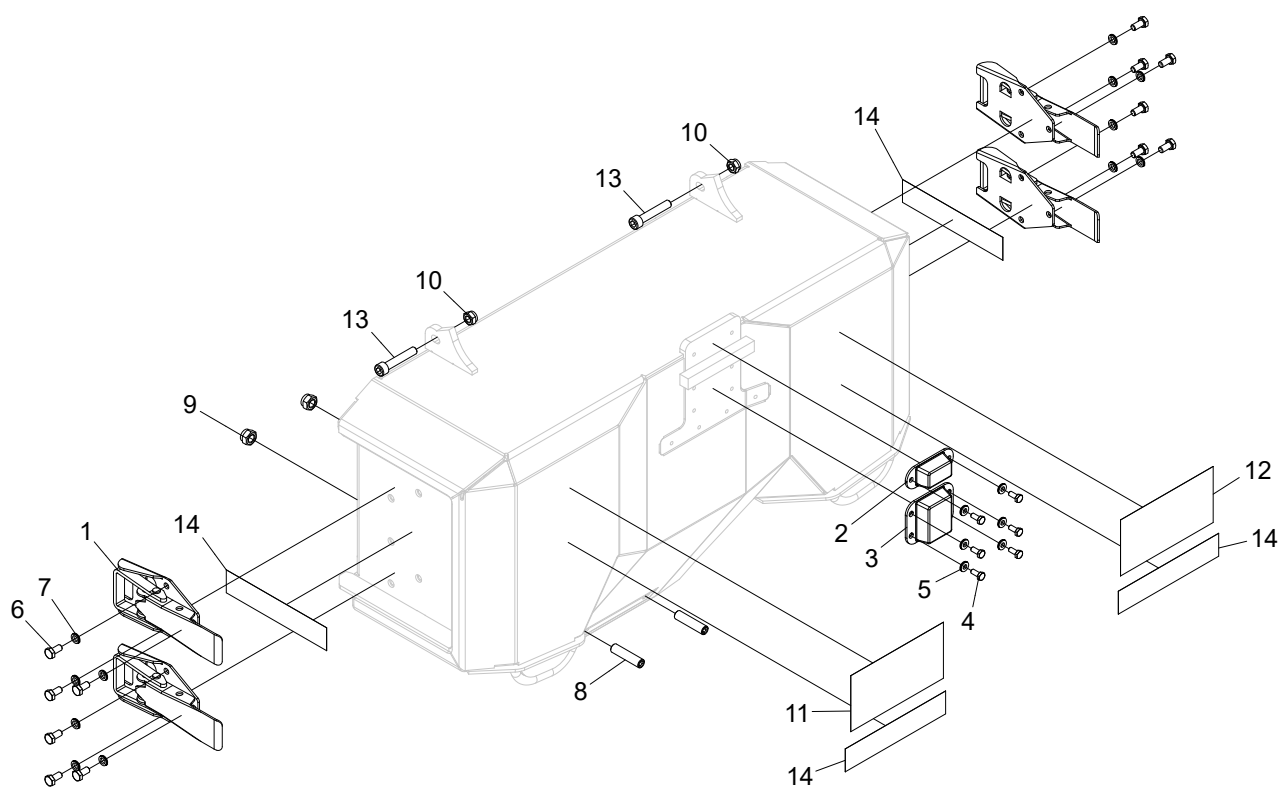
Structure 10001428				
Pos.	Part no.	Quantity	Description	Specification
1	10000571	1	Frame	
2	10001777	1	Protective cover	
3	10001302	1	Frame	
4	10001299	1	Frame	
5	10001375	1	Protective bar	
6	013969	1	Filler cap	
6.1	543028	1	O-ring	44,04x3,53
7	517238	1	Circlip	SGH 45
8	015351	1	Filter	
9	519178	1	Decal	
10	505083	11	Screw	M10x20 10.9
11	503075	11	Washer	NL10 sp
12	500090	3	Screw	M12x25 8.8 FZB
13	503076	3	Washer	NL12 sp
14	601005	2	Hex plug	1"
15	017190	2	Hex plug	1/2"
16	015642	1	Magnetic plug	
17	601103	1	Bonded seal	1/2"
18	601028	1	Adapter	BSP -04
19	015037	1	Valve	
20	601200	1	Copper seal	13X19X1,5
21	10001856	2	Clamp	
22	501073	2	Screw	M8x40 12.9
23	503055	2	Washer	NL8
24	601101	1	Bonded seal	1/4"

Frame



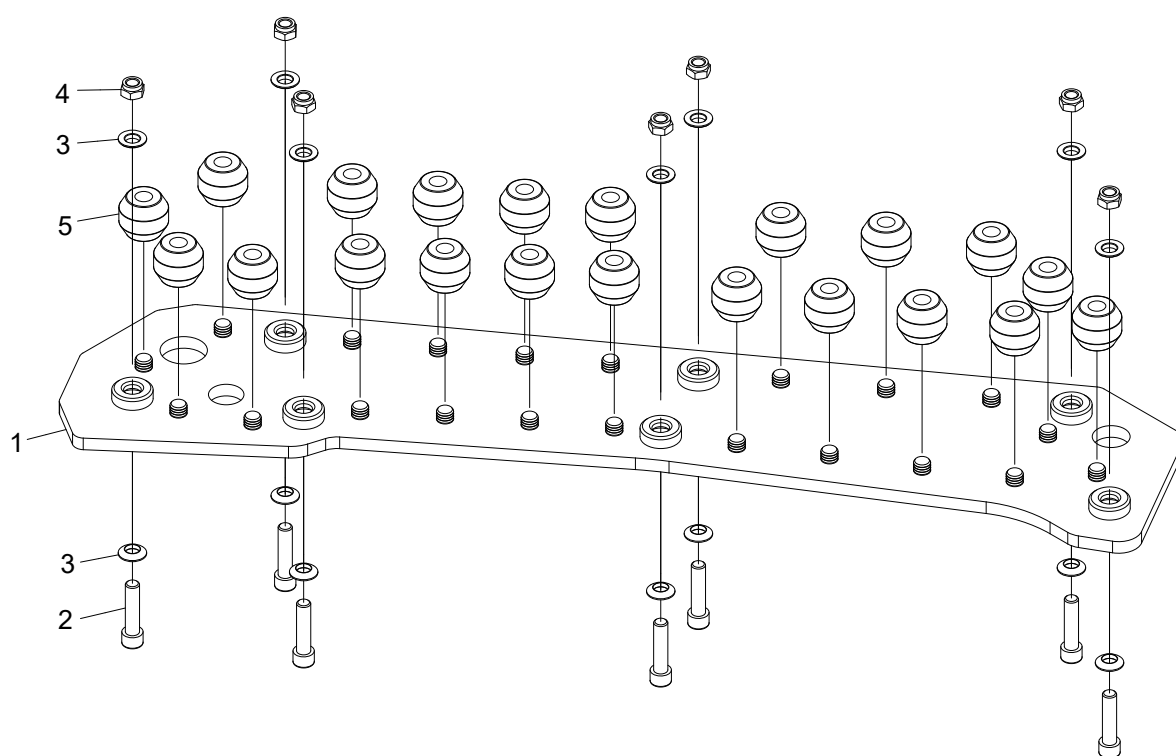
Structure 10000571				
Pos.	Part no.	Quantity	Description	Specification
1	512024	2	Bushing	
2	625000	4	Grease nipple	1/8"
3			Glue	603

Protective cover



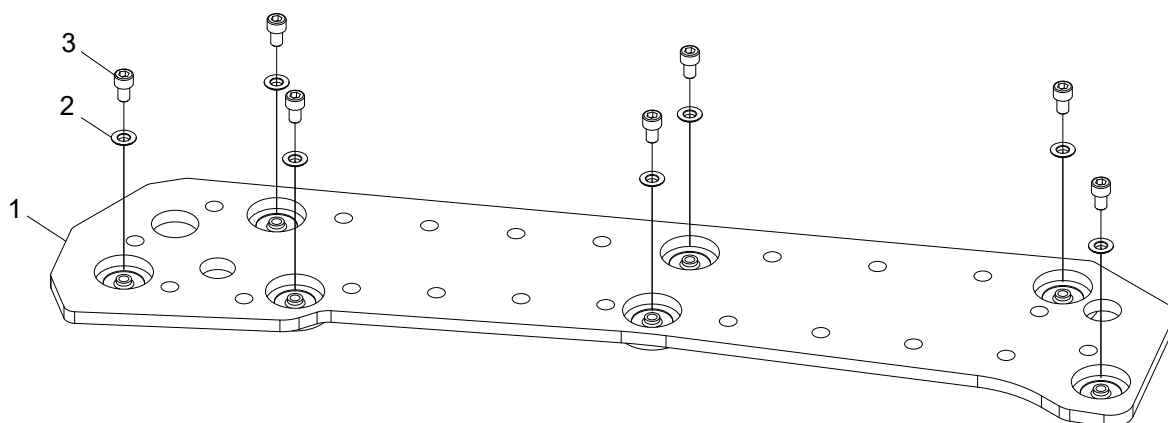
Structure 10001777				
Pos.	Part no.	Quantity	Description	Specification
1	519085	4	Overcentre latch	
2	012845	1	Rubber damper	
3	014377	1	Rubber damper	
4	500022	6	Screw	M6x14 8.8 FZB
5	503073	6	Washer	NL6 sp
6	500042	12	Screw	M8x16 8.8 FZB
7	503055	12	Washer	NL8
8	513042	2	Stop screw	M12x50
9	502056	2	Nut	M12
10	502055	2	Nut	M10
11	519140	1	Decal	
12	519141	1	Decal	
13	501095	2	Screw	M10x55 12.9
14	519177	4	Decal	

Cushioned protection plate



Structure 10001779				
Pos.	Part no.	Quantity	Description	Specification
1	10001370	1	Plate	
2	017856	7	Screw	M12x50 12.9
3	018058	14	Spherical washer	M12
4	502056	7	Nut	M12
5	524025	21	Rubber spring	

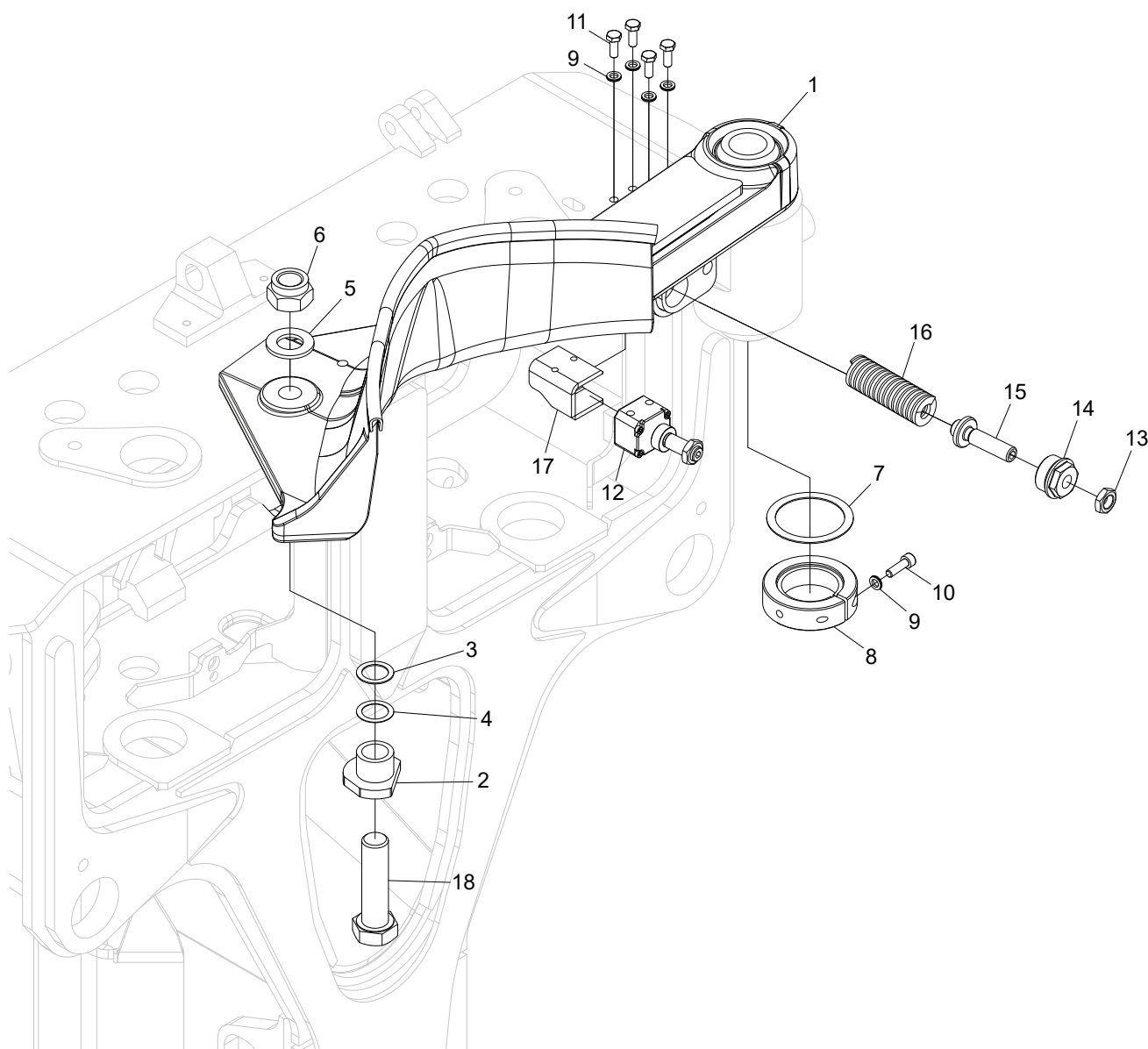
Solid protection plate



Structure 10001780				
Pos.	Part no.	Quantity	Description	Specification
1	10001366	1	Plate	
2	018057	7	Spherical washer	M10
3	10001394	7	Screw	M10x16 12.9

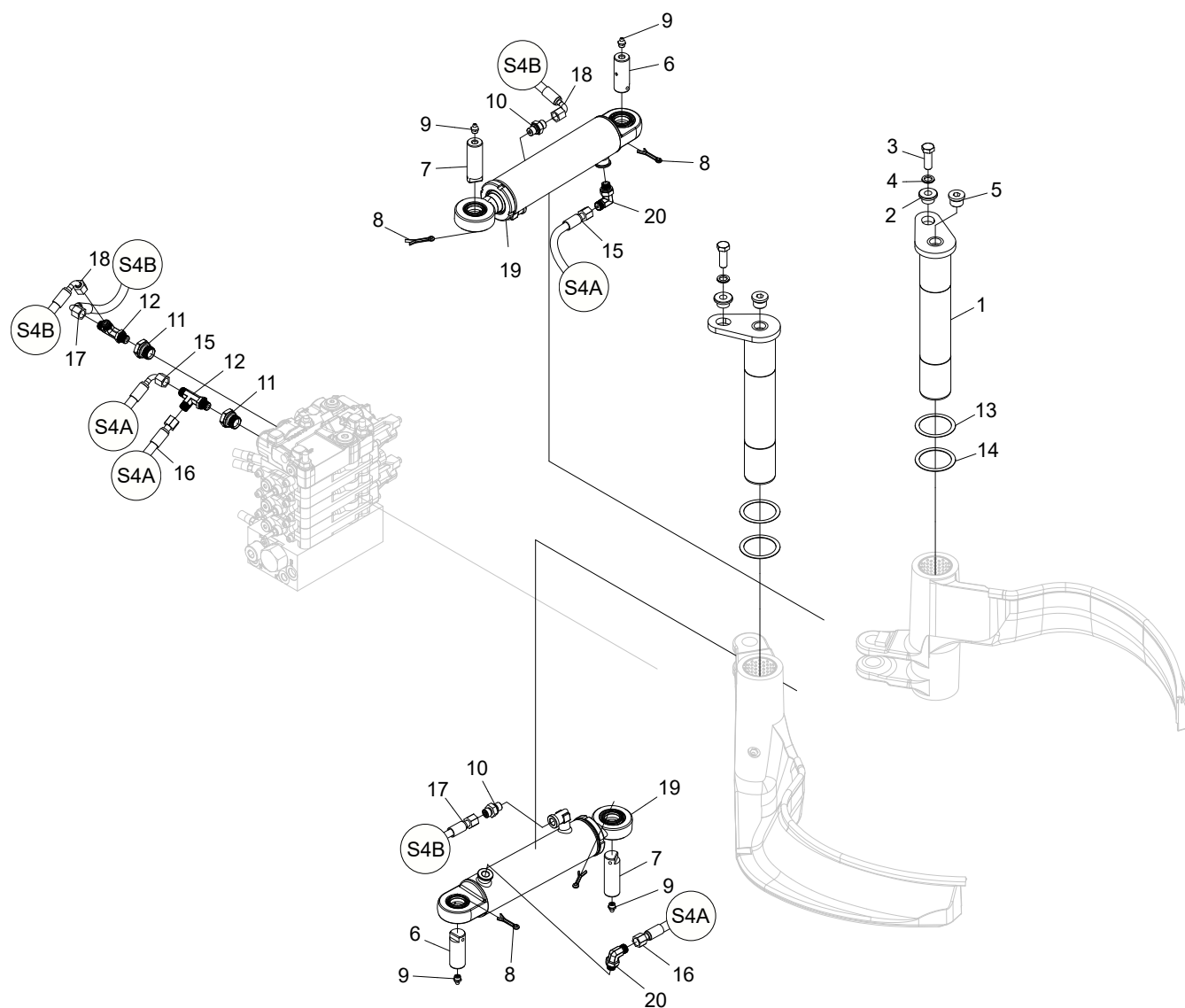
2. Delimbing unit

Upper delimbing unit



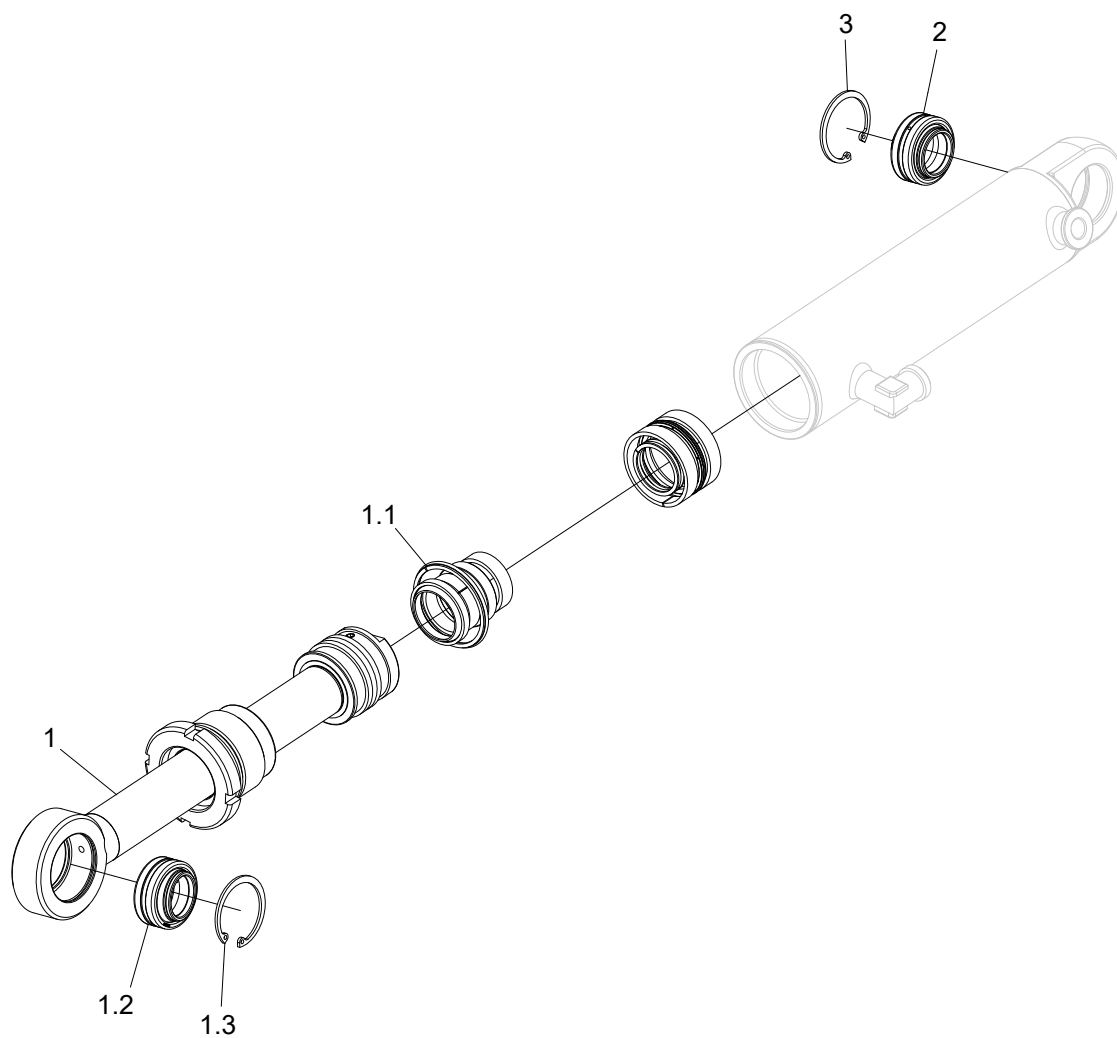
Structure 10001673				
Pos.	Part no.	Quantity	Description	Specification
1	10002510	1	Delimbing knife	
2	10001991	1	Spacer	
3	507006	1	Shim	20x28x1
4	507007	1	Shim	20x28x0,5
5	503014	1	Washer	BRB 20x36x3 FZB
6	502060	1	Nut	M20
7	507025	1	Shim	56x89x1
8	016160	1	Threaded ring	
9	503065	5	Washer	NL6
10	501046	1	Screw	M6x20 12.9
11	500023	4	Screw	M6x16 8.8 FZB
12	401289	1	Sensor	
13	502701	1	Nut	M12x1.25 FZB
14	017843	1	Plug	
15	017845	1	Screw	
16	526038	1	Spring	
17	018395	1	Cover	
18	505067	1	Screw	M20x75 10.9 OBH

Delimbing unit



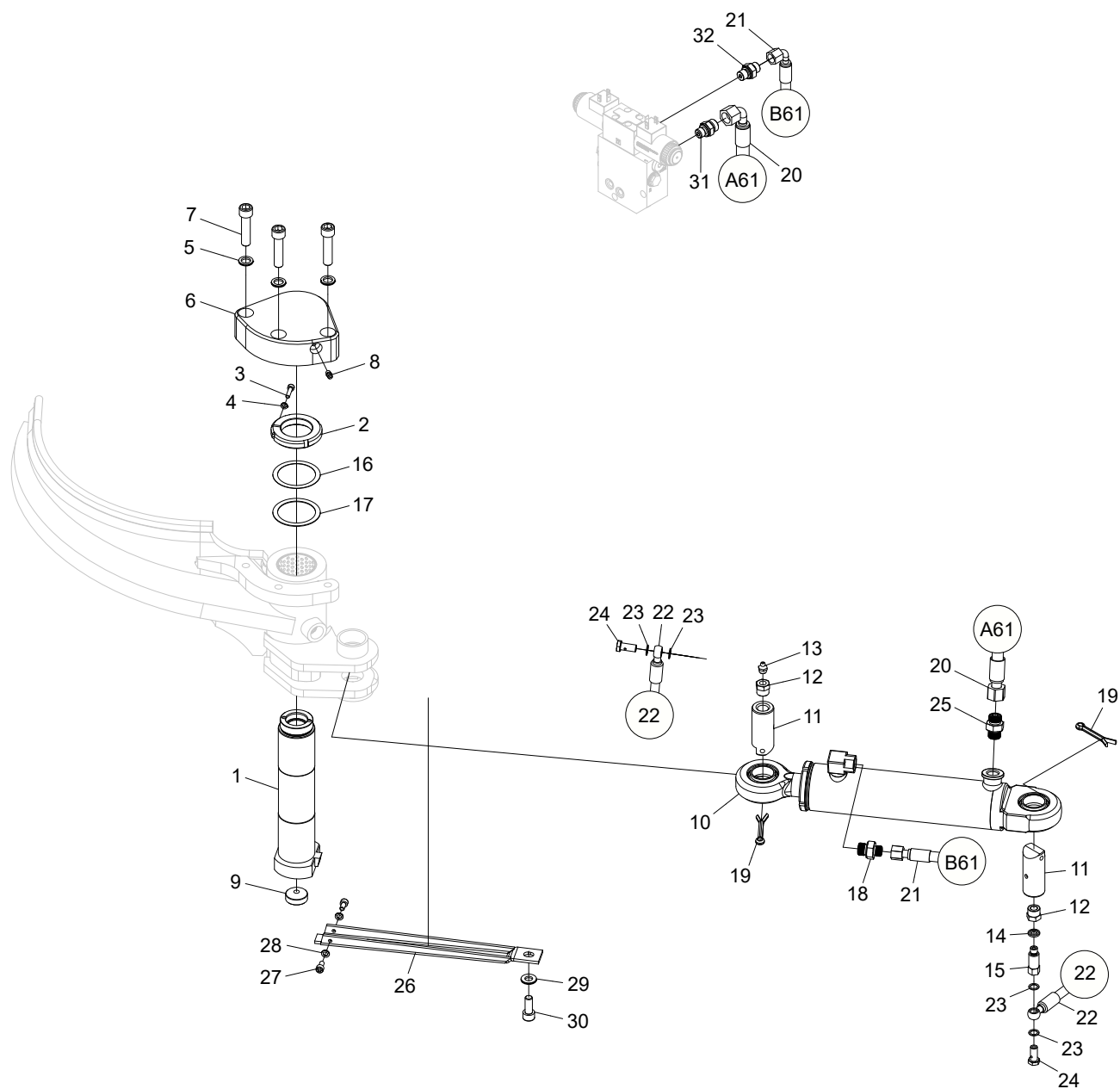
Structure 10001676				
Pos.	Part no.	Quantity	Description	Specification
1	10001472	2	Shaft	
2	013872	2	Lock washer	
3	500092	2	Screw	M12x35 8.8 FZB
4	503060	2	Washer	NL12
5	601003	2	Hex plug	1/2"
6	011805	2	Shaft	
7	011806	2	Shaft	
8	516001	4	Cotter pin	5x32
9	625000	4	Grease nipple	1/8"
10	601750	2	Adapter	BSP 1/4" - 9/16" ORFS
11	602059	2	Adapter	BSP -08/ BSP -04
12	601735	2	Adapter	BSP -04/ ORFS -04
13	507024	2	Shim	52x65x0,5
14	507025	2	Shim	56x89x1
15	648818	1	Hydraulic hose	
16	648817	1	Hydraulic hose	
17	648816	1	Hydraulic hose	
18	648815	1	Hydraulic hose	
19	018986	2	Hydraulic cylinder	
20	601725	2	Adapter	BSP -04/ ORFS -04

Hydraulic cylinder



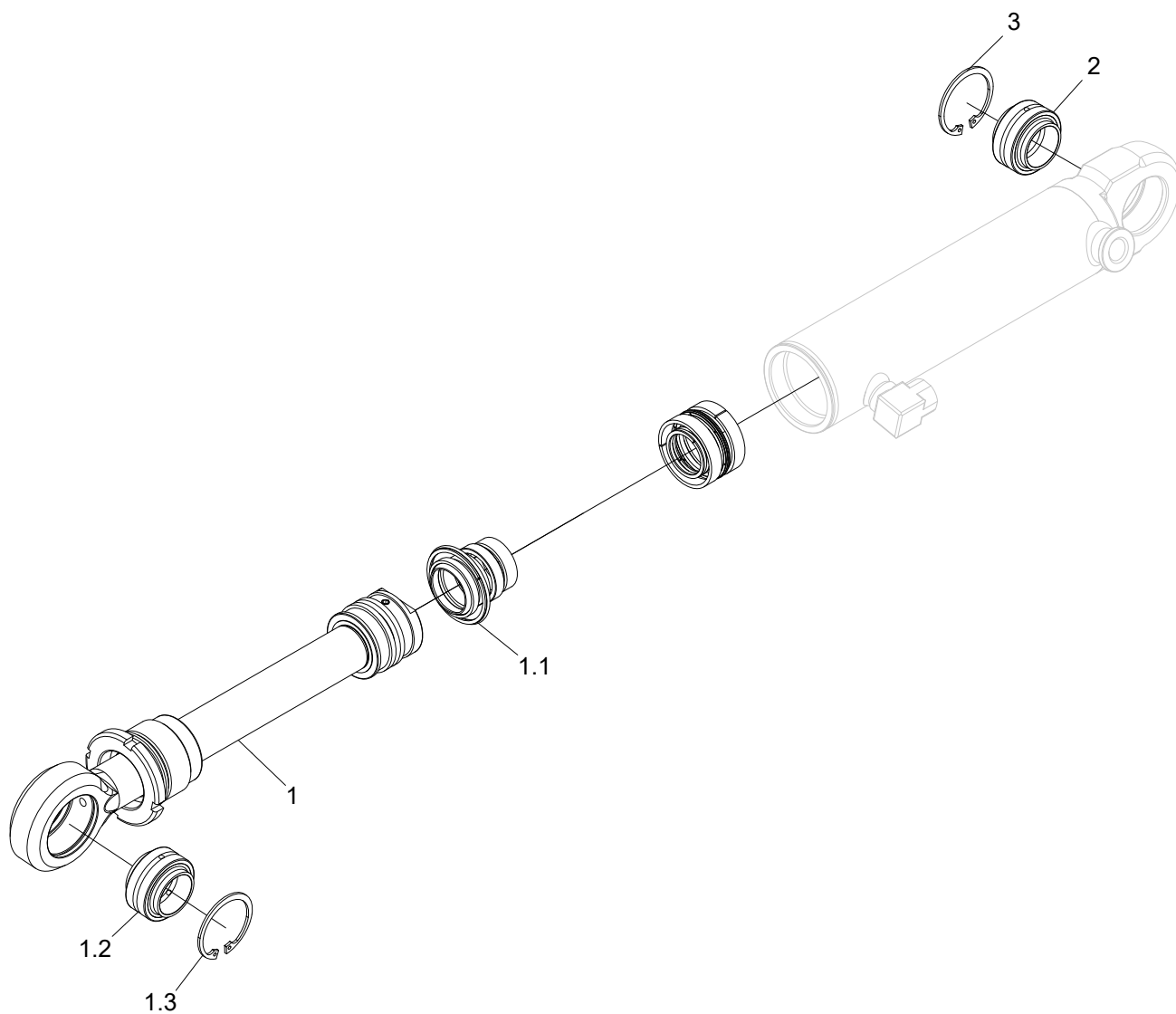
Structure 018986				
Pos.	Part no.	Quantity	Description	Specification
1	10000242	1	Rod kit	
1.1	10000241	1	Seal kit	
1.2	10000240	1	Spherical bushing	GE25LO
1.3	517236	1	Circlip	SGH 42
2	10000240	1	Spherical bushing	GE25LO
3	517236	1	Circlip	SGH 42

Lower delimbing unit



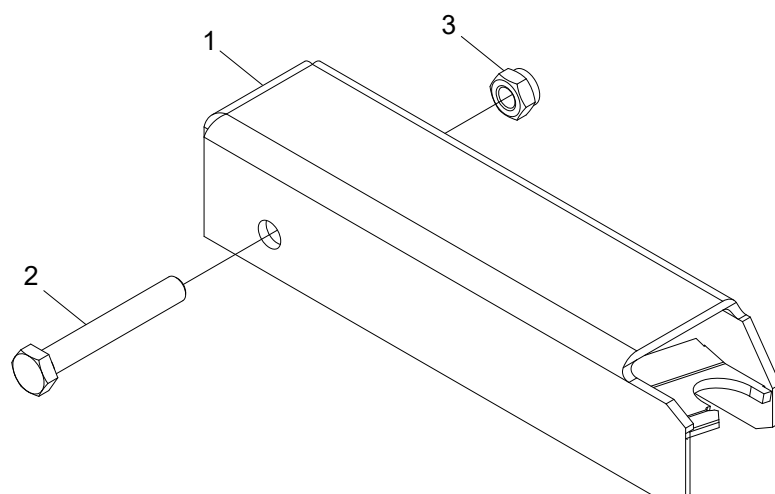
Structure 10001682				
Pos.	Part no.	Quantity	Description	Specification
1	10001570	1	Shaft	
2	10000299	1	Threaded ring	
3	501029	1	Screw	M5x20 12.9
4	503066	1	Washer	NL5
5	503060	3	Washer	NL12
6	10000238	1	Arm	
7	501113	3	Screw	M12x50 12.9
8	625004	1	Grease nipple	M6
9	016913	1	Plug	
10	10000326	1	Hydraulic cylinder	
11	015382	2	Shaft	
12	602030	2	Adapter	BSP -02/ BSPT -06
13	625000	1	Grease nipple	1/8"
14	601100	1	Bonded seal	1/8"
15	018060	1	Adapter	
16	507024	1	Shim	52x65x0,5
17	507025	1	Shim	56x89x1
18	601753	1	Adapter	BSP -06/ ORFS -04
19	516002	2	Cotter pin	6,3x50
20	648814	1	Hydraulic hose	
21	648813	1	Hydraulic hose	
22	648812	1	Grease hose	
23	601203	4	Copper seal	10x14x1,0
24	601064	2	Banjo screw	1/8"
25	601754	1	Adapter	BSP 3/8" - 11/16" ORFS
26	10001850	1	Protection	
27	501043	2	Screw	M6x12 12.9
28	503065	2	Washer	NL6
29	503075	1	Washer	NL10 sp
30	501089	1	Screw	M10x25 12.9
31	601752	1	Adapter	BSP -04/ ORFS -06
32	601750	1	Adapter	BSP 1/4" - 9/16" ORFS

Hydraulic cylinder



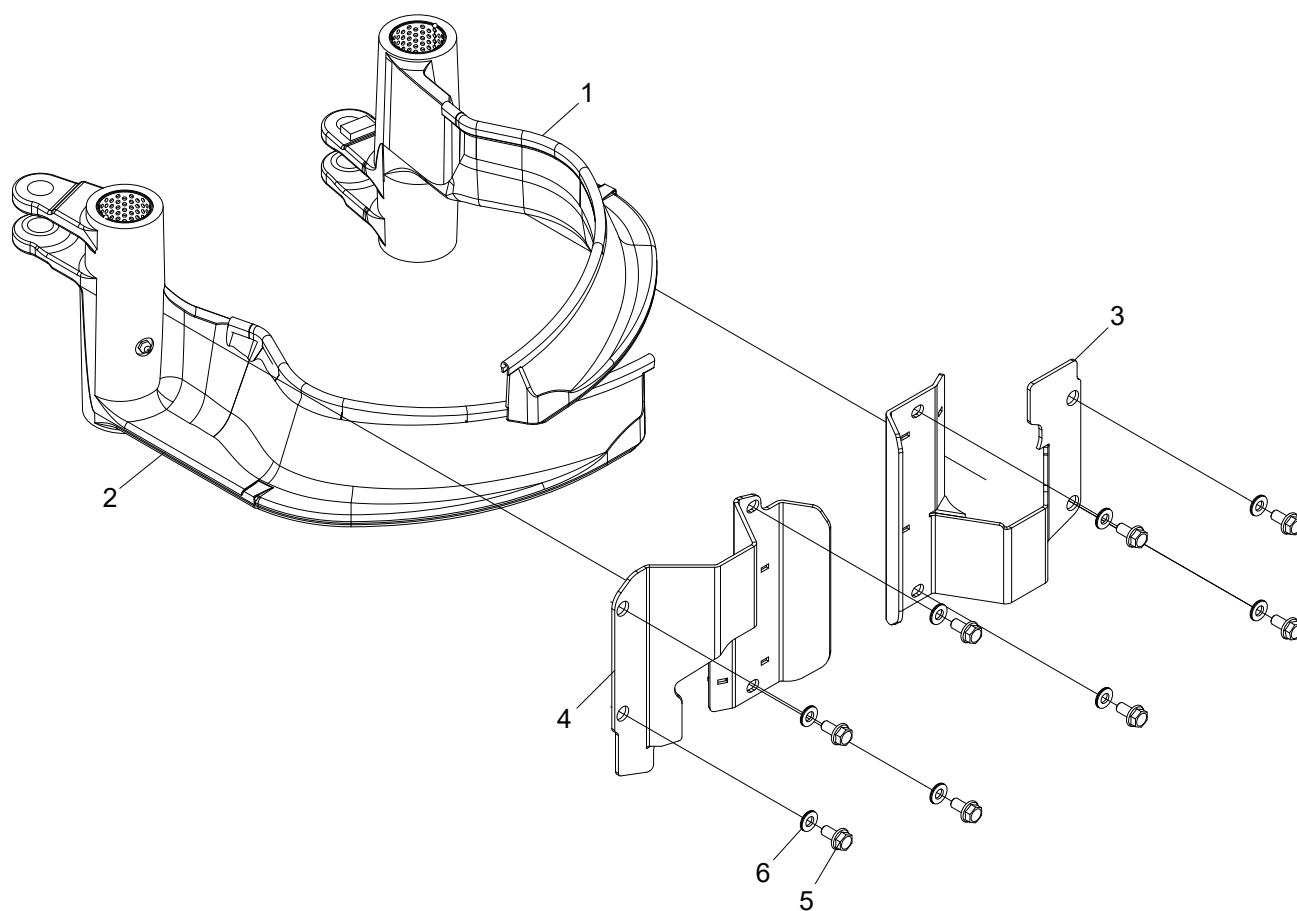
Structure 10000326				
Pos.	Part no.	Quantity	Description	Specification
1	10000849	1	Rod kit	
1.1	10000848	1	Seal kit	
1.2	510007	1	Spherical bushing	GE30HO-2RS
1.3	517240	1	Circlip	SGH 47
2	510007	1	Spherical bushing	GE30HO-2RS
3	517240	1	Circlip	SGH 47

Protection



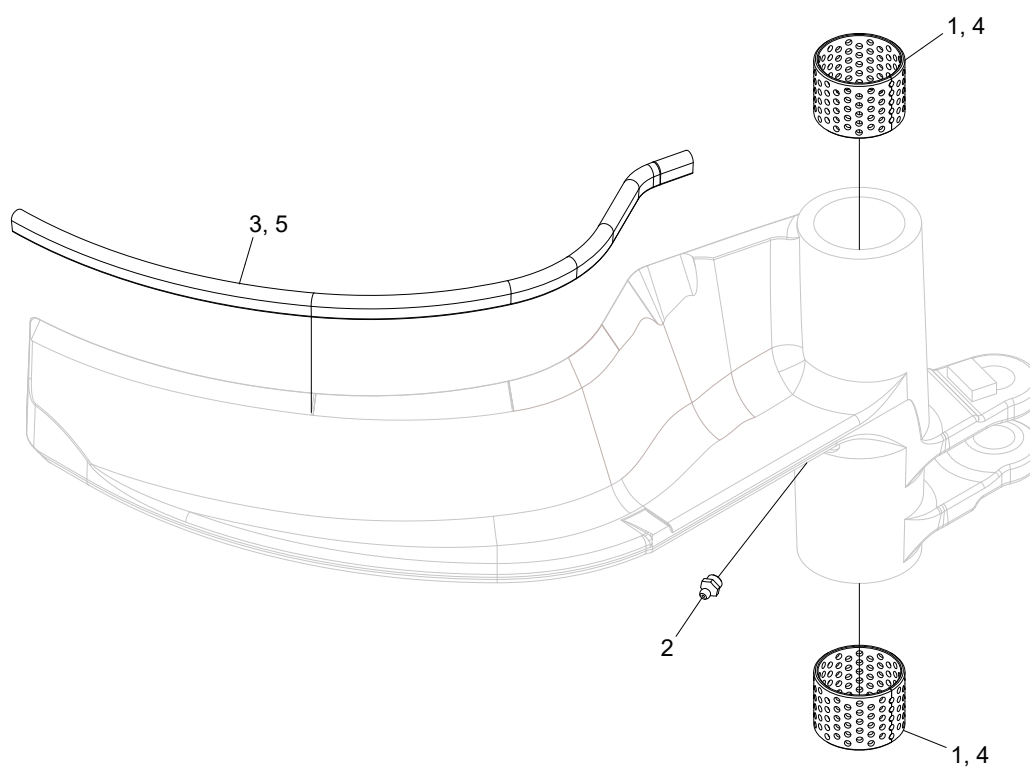
Structure 10001814				
Pos.	Part no.	Quantity	Description	Specification
1	10001033	1	Protection	
2	500077	1	Screw	M10x70 8.8 FZB
3	502055	1	Nut	M10

Delimbing unit



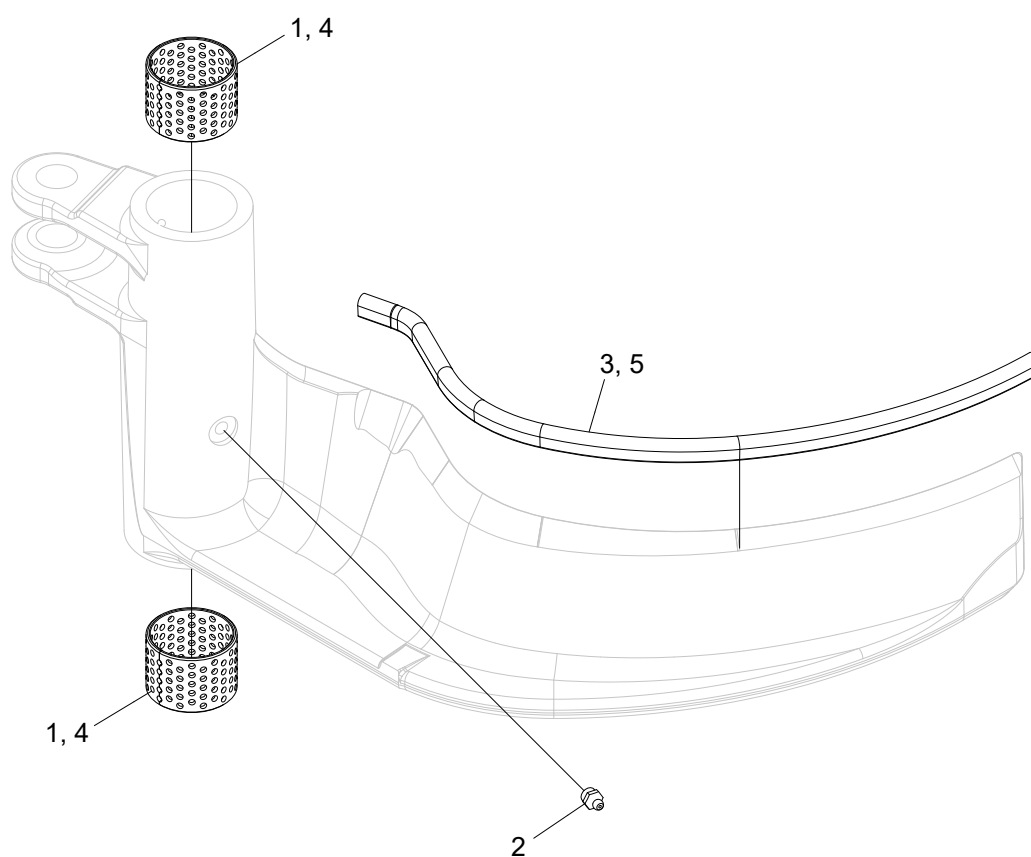
Structure 10001822				
Pos.	Part no.	Quantity	Description	Specification
1	035032	1	Delimbing knife	
2	035033	1	Delimbing knife	
3	10001360	1	Protection	
4	10001361	1	Protection	
5	505083	8	Screw	M10x20 10.9
6	503075	8	Washer	NL10 sp

Right delimbing knife



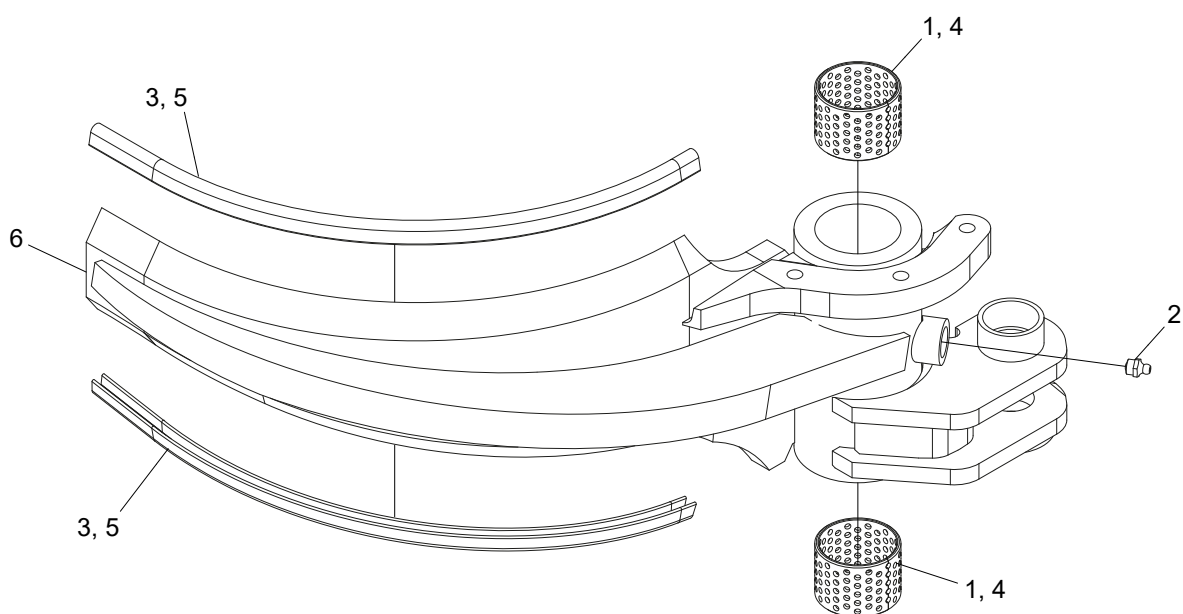
Structure 035032				
Pos.	Part no.	Quantity	Description	Specification
1	512024	2	Bushing	
2	625000	1	Grease nipple	1/8"
3	519010		Protection strip	L = 0,5m
4			Glue	603
5			Glue	406

Right delimbing knife



Structure 035033				
Pos.	Part no.	Quantity	Description	Specification
1	512024	2	Bushing	
2	625000	1	Grease nipple	1/8"
3	519010		Protection strip	L = 0,5m
4			Glue	603
5			Glue	406

Lower delimbing knife



Structure 10001671				
Pos.	Part no.	Quantity	Description	Specification
1	512024	2	Bushing	
2	625000	1	Grease nipple	1/8"
3	519010		Protective strip	L = 0,43m
4			Glue	603
5			Glue	406
6	10001671	1	Delimbing knife	

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Structure 022996				
Pos.	Part no.	Quantity	Description	Specification
1	501032	4	Screw	M5x35 12.9
2	519055	2	Expander plug	7x7,5
3	601000	2	Hex plug	G 1/8"
4	601001	4	Hex plug	G 1/4"
5	612031	1	Valve	
5.1		4	O-ring	
5.2	613076	2	Solenoid	
5.3		1	Plastic nut	
6	612105	1	Plug	
6.1		1	Seal kit	
7	613024	1	Orifice	M8x1,0
8	619057	2	O-ring	12,42x1,78
9	617033	2	Relief valve	190 bar
9.1	540043	1	O-ring	15,6x1,78 EPDM 70

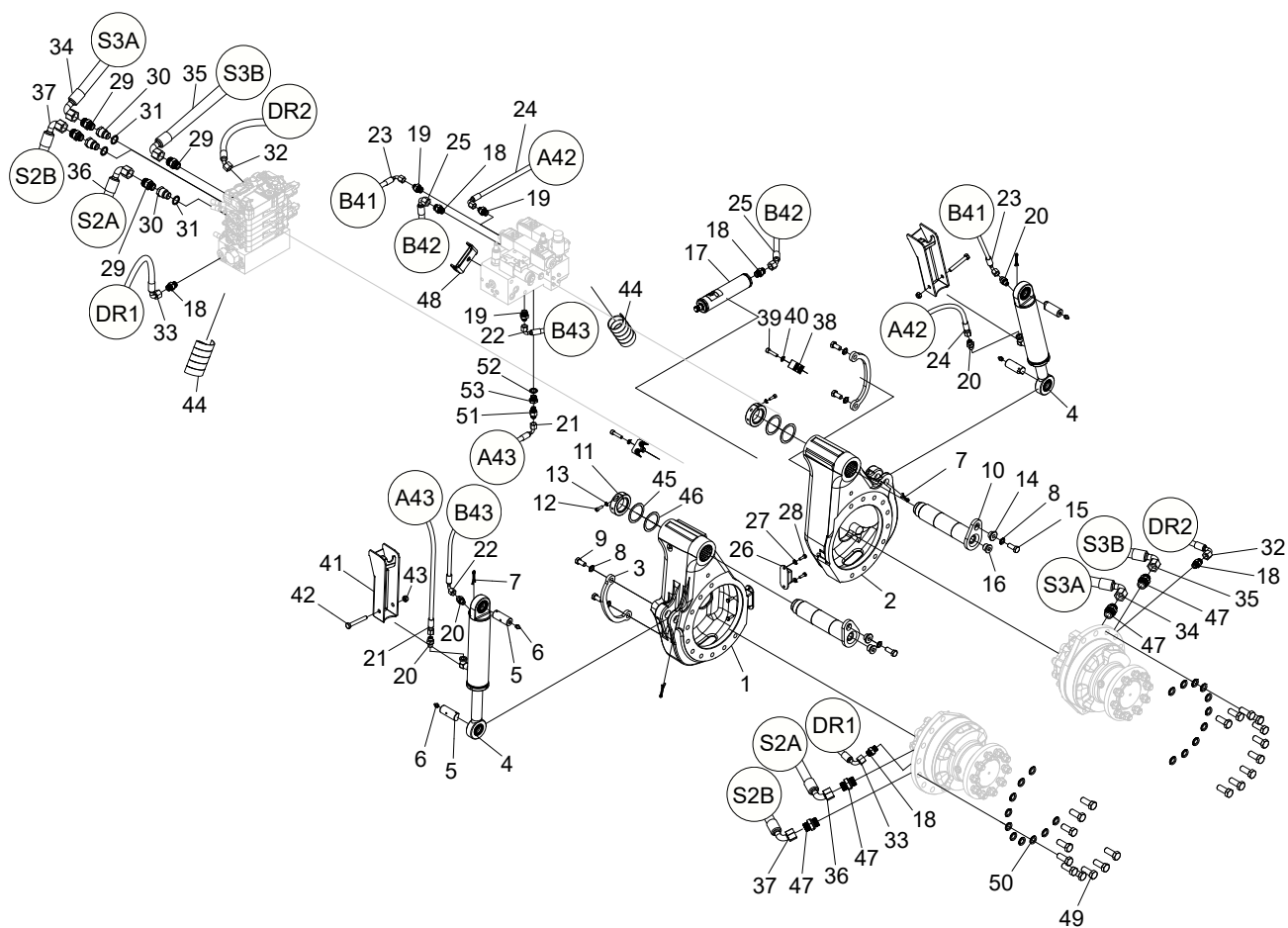
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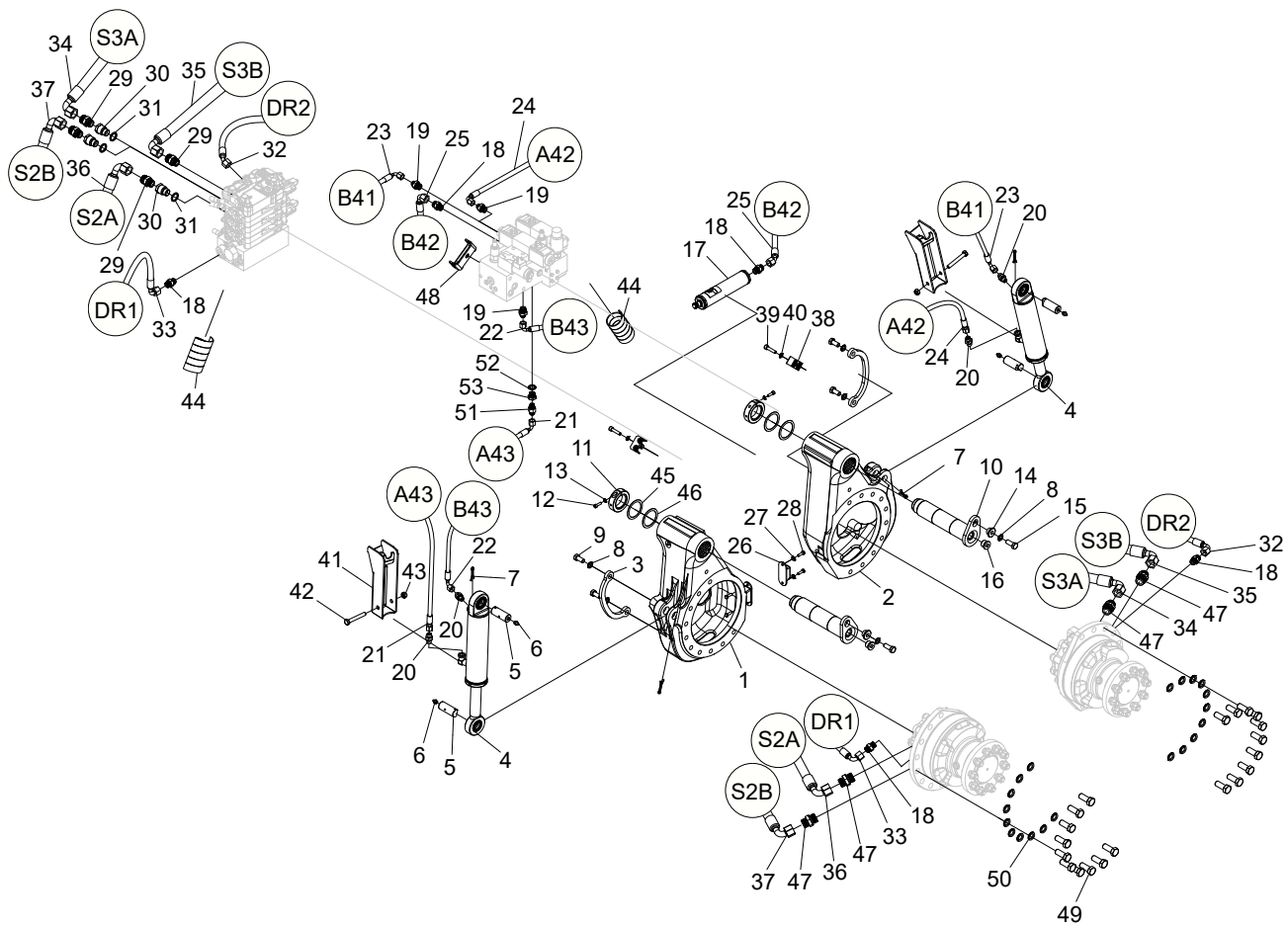
Structure 022995				
Pos.	Part no.	Quantity	Description	Specification
1	501032	4	Screw	M5x35 12.9
2	519055	2	Expander plug	7x7,5
3	601000	2	Hex plug	G 1/8"
4	601001	3	Hex plug	G 1/4"
5	612031	1	Valve	
5.1		4	O-ring	
5.2	613076	2	Solenoid	
5.3		2	Plastic nut	
6	613024	1	Orifice	M8x1,0
7	619057	2	O-ring	12,42x1,78
8		1	Pressure reducing valve	
8.1		1	Seal kit	
9	612068	1	Pressure reducing valve	
9.1	620363	1	Seal kit	
10	612069	1	Solenoid	
11	617033	2	Relief valve	190 bar
11.1	540043	1	O-ring	15,6x1,78 70 Shore EPDM

3. Feeding unit

Feeding unit

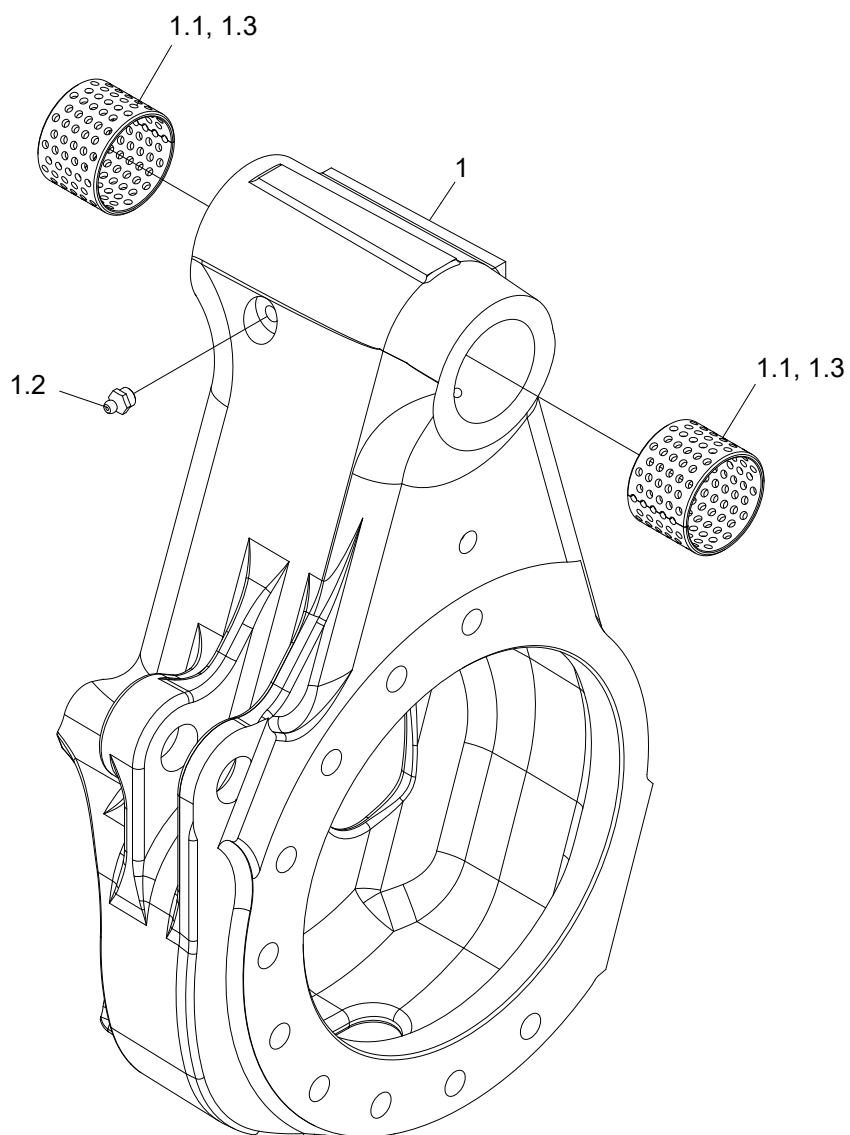


Structure 10001778				
Pos.	Part no.	Quantity	Description	Specification
1	10001524	1	Feed roller arm	
2	10001522	1	Feed roller arm	
3	10001668	2	Protection	
4	018986	2	Hydraulic cylinder	
5	011805	4	Shaft	
6	625000	4	Grease nipple	1/8"
7	516001	4	Cotter pin	5x32
8	503060	6	Washer	NL12
9	500090	4	Screw	M12x25 8.8 FZB
10	10001467	2	Shaft	
11	016160	2	Threaded ring	
12	501046	2	Screw	M6x20 12.9
13	503065	2	Washer	NL6
14	013872	2	Lock washer	
15	500091	2	Screw	M12x30 8.8 FZB
16	601003	2	Hex plug	1/2"
17	10001792	1	Accumulator	
18	601754	6	Adapter	BSP 3/8" - 11/16" ORFS
19	601753	4	Adapter	BSP -06/ ORFS -04
20	601750	4	Adapter	BSP 1/4" - 9/16" ORFS
21	648805	1	Hydraulic hose	
22	648804	1	Hydraulic hose	
23	648803	1	Hydraulic hose	
24	648802	1	Hydraulic hose	
25	648801	1	Hydraulic hose	
26	012845	2	Rubber damper	
27	503073	4	Washer	NL6 sp
28	500024	4	Screw	M6x20 8.8 FZB
29	601759	4	Adapter	BSP -08/ ORFS -10
30	013805	3	Adapter	1/2"
31	601103	3	Bonded seal	1/2"
32	648811	1	Hydraulic hose	
33	648808	1	Hydraulic hose	



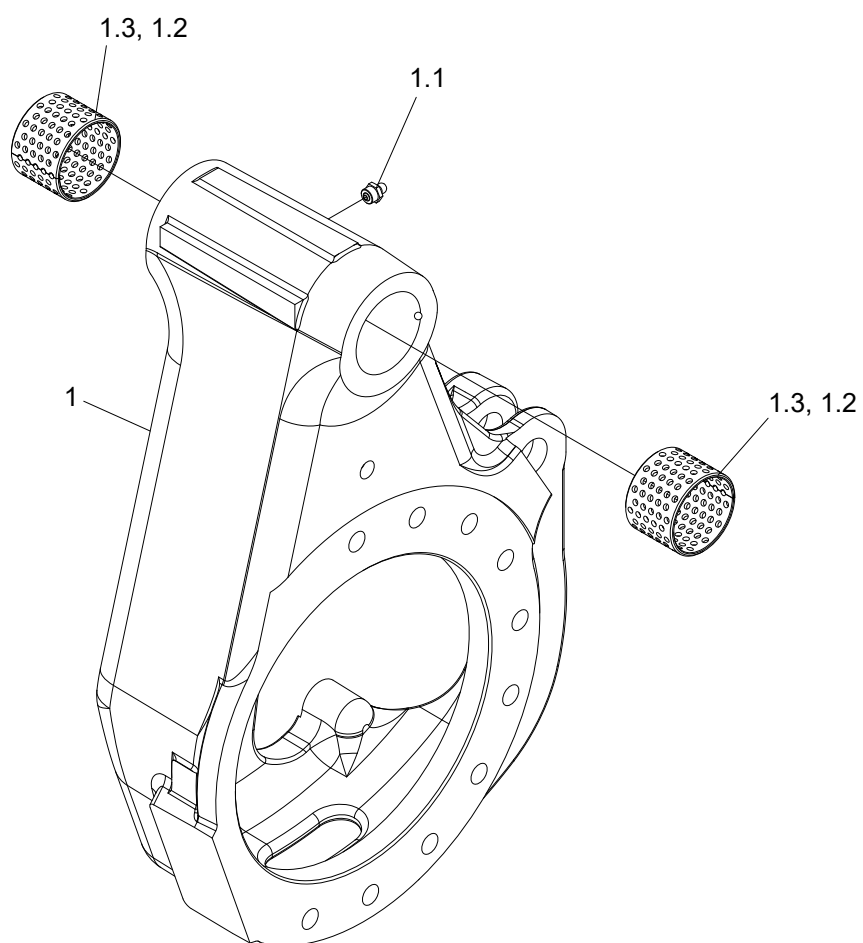
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	648810	1	Hydraulic hose	
35	648809	1	Hydraulic hose	
36	648807	1	Hydraulic hose	
37	648806	1	Hydraulic hose	
38	016465	2	Clamp	
39	501072	2	Screw	M8x35 12.9
40	503055	2	Washer	NL8
41	10002028	2	Protection	
42	500077	2	Screw	M10x70 8.8 FZB
43	502055	2	Nut	M10
44	615051		Hose cover	
45	507024	2	Shim	52x65x0,5
46	507025	2	Shim	56x89x1
47	10001293	4	Adapter	BSP -12/ ORFS -10
48	016072	1	Bracket	
49	500131	20	Screw	M16x40 8.8 FZB
50	503063	20	Washer	NL16
51	601756	1	Adapter	BSP -04/ ORFS -04
52	601102	1	Bonded seal	3/8"
53	602052	1	Adapter	3/8" - 1/4"

Right feed roller arm



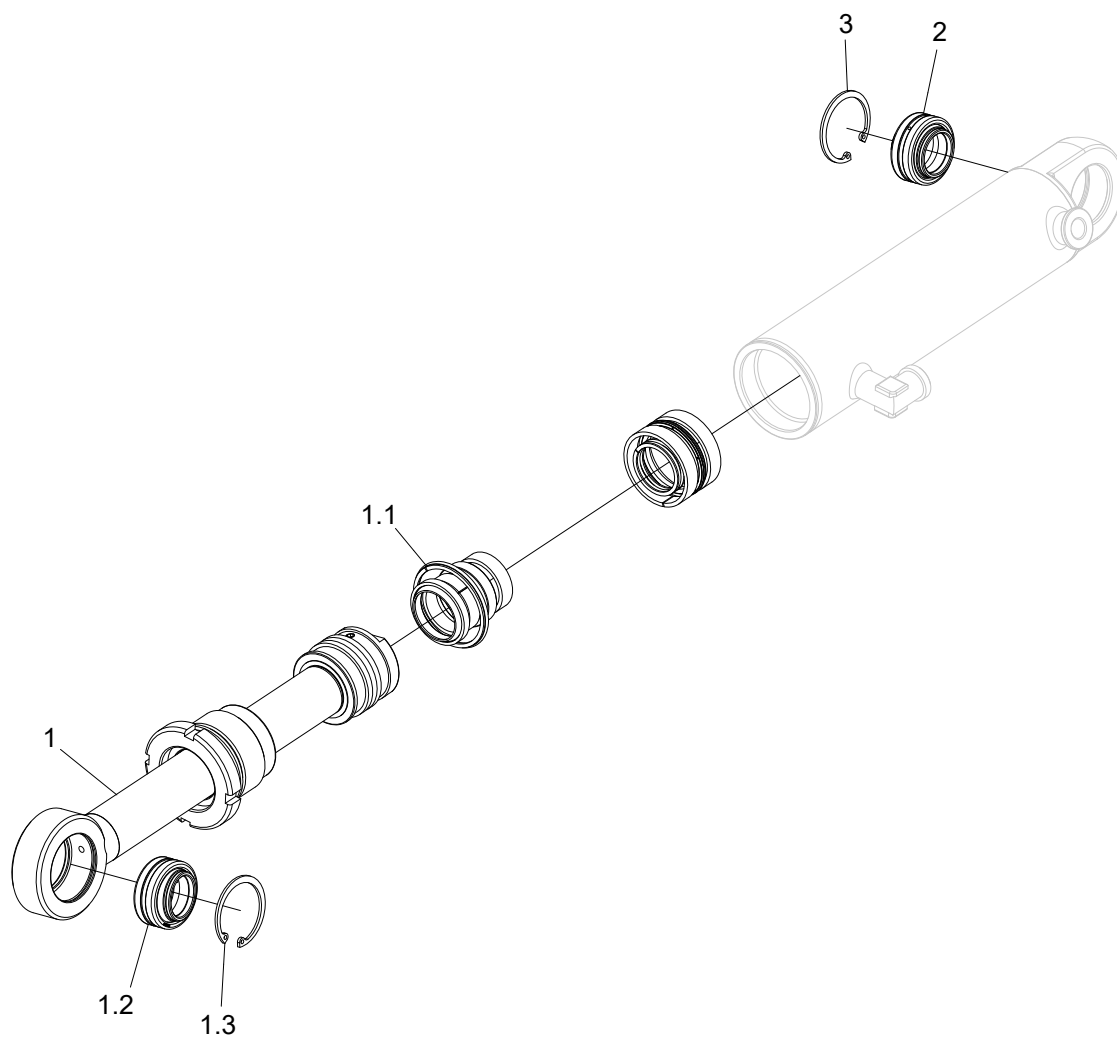
Structure 10001524				
Pos.	Part no.	Quantity	Description	Specification
1	10001524	1	Feed roller arm	
1.1	512024	2	Bushing	
1.2	625000	1	Grease nipple	1/8"
1.3			Glue	603

Left feed roller arm



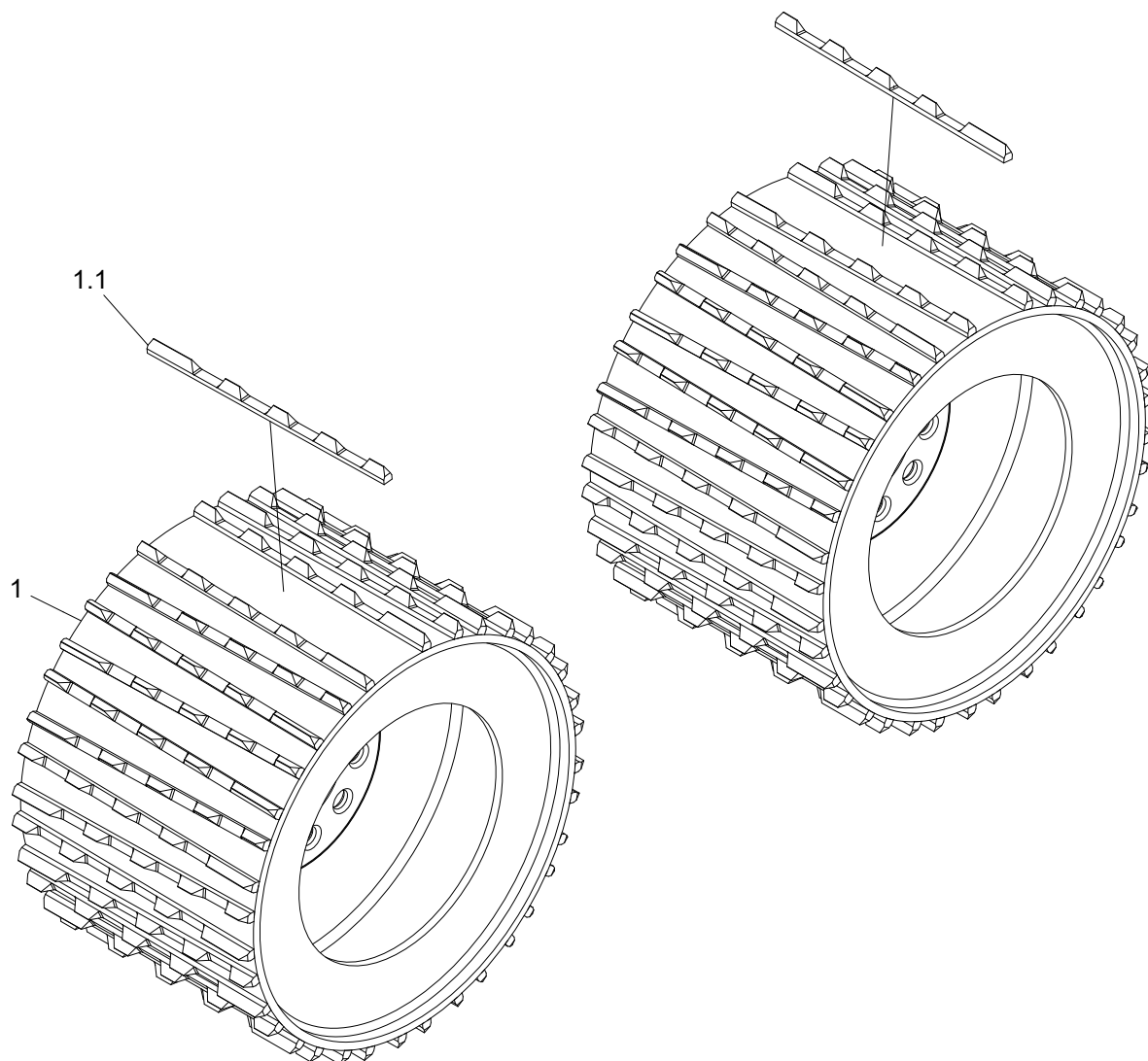
Structure 10001522				
Pos.	Part no.	Quantity	Description	Specification
1	10001522	1	Feed roller arm	
1.1	625000	1	Grease nipple	1/8"
1.2			Glue	603
1.3	512024	2	Bushing	

Hydraulic cylinder



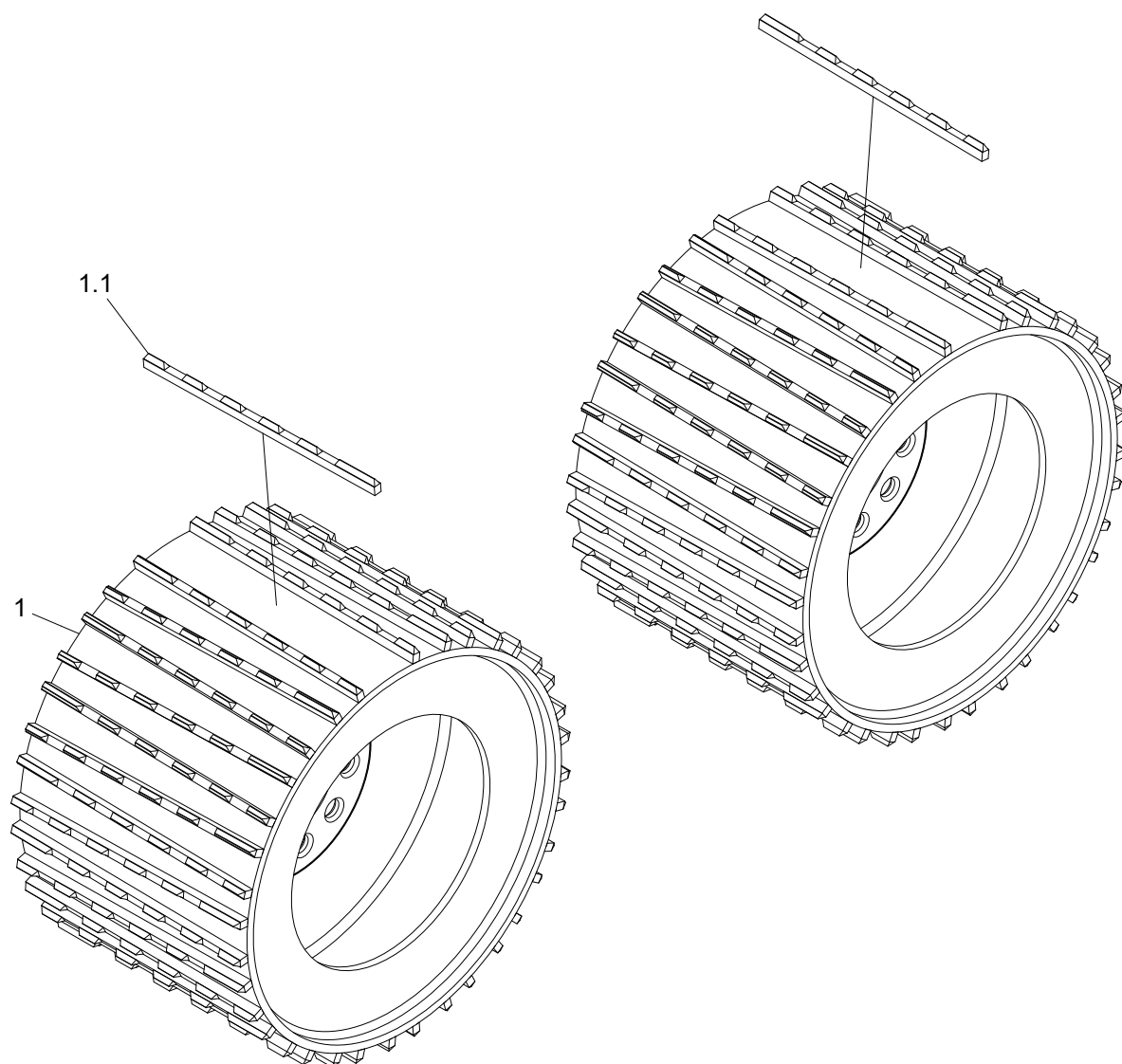
Structure 018986				
Pos.	Part no.	Quantity	Description	Specification
1	10000242	1	Rod kit	
1.1	10000241	1	Seal kit	
1.2	10000240	1	Spherical bushing	GE25LO
1.3	517236	1	Circlip	SGH 42
2	10000240	1	Spherical bushing	GE25LO
3	517236	1	Circlip	SGH 42

Feed roller, Hard Grip



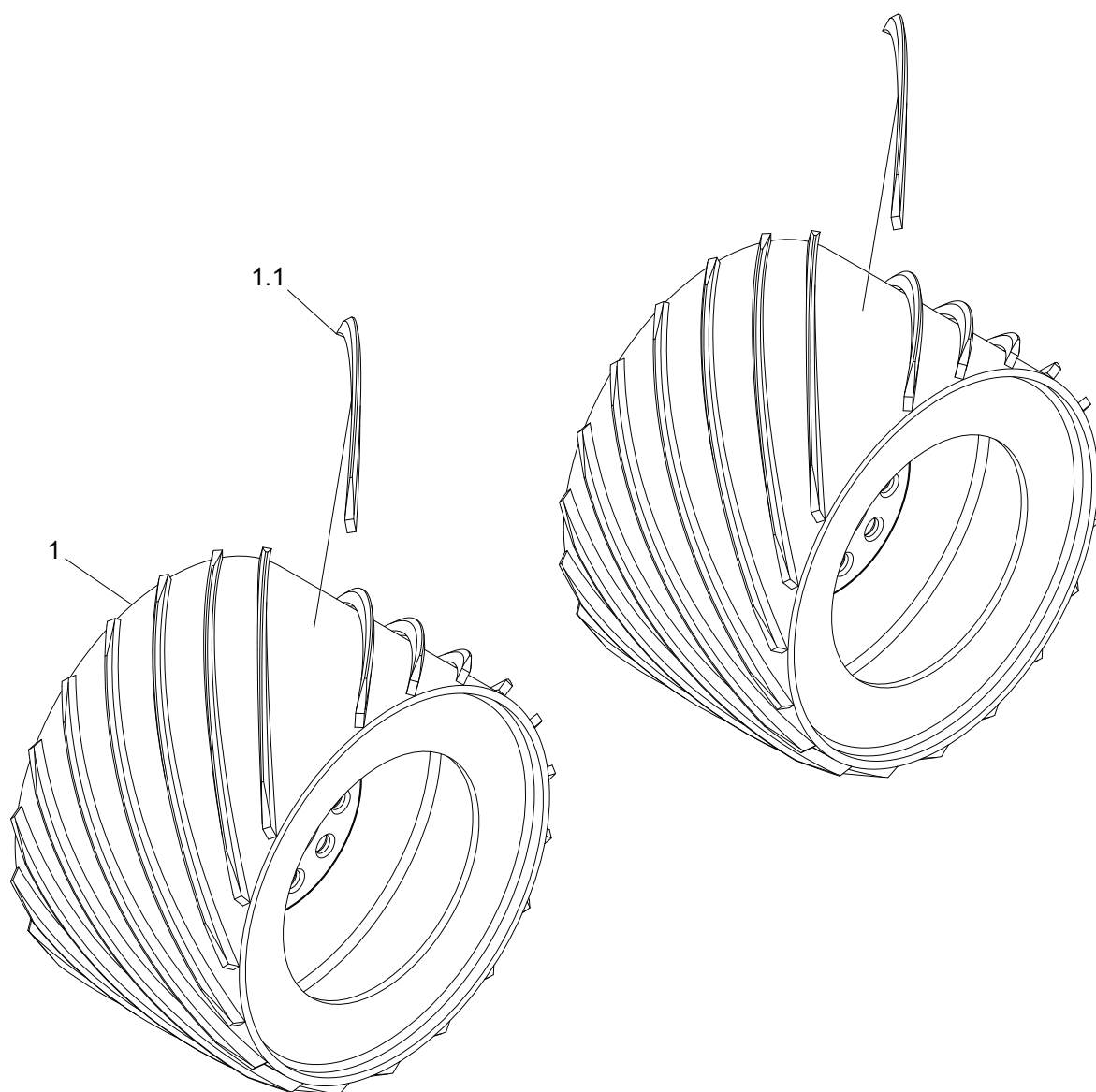
Structure 033592				
Pos.	Part no.	Quantity	Description	Specification
1	035095	2	Feed roller	
1.1	016872	36	Bar	

Feed roller, Soft Grip



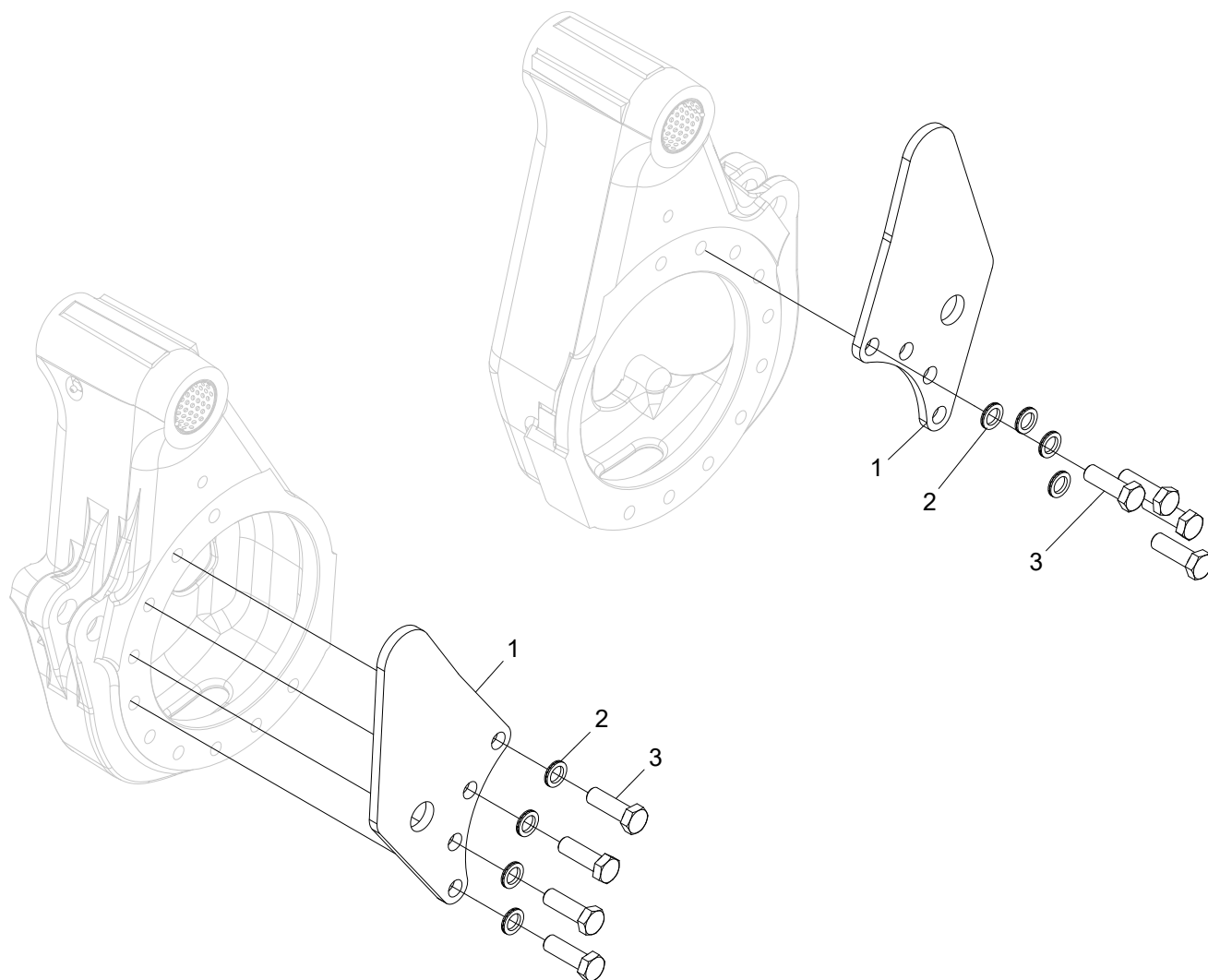
Structure 033582				
Pos.	Part no.	Quantity	Description	Specification
1	035094	2	Feed roller	
1.1	016636	36	Bar	

Feed roller, Eucalyptus



Structure 033559				
Pos.	Part no.	Quantity	Description	Specification
1	037047	2	Feed roller	
1.1	010039	19	Bar	

Tie rod protection



Structure 10001855				
Pos.	Part no.	Quantity	Description	Specification
1	10001670	2	Protection	
2	503063	8	Washer	NL16
3	500133	8	Screw	M16x50 8.8 FZB

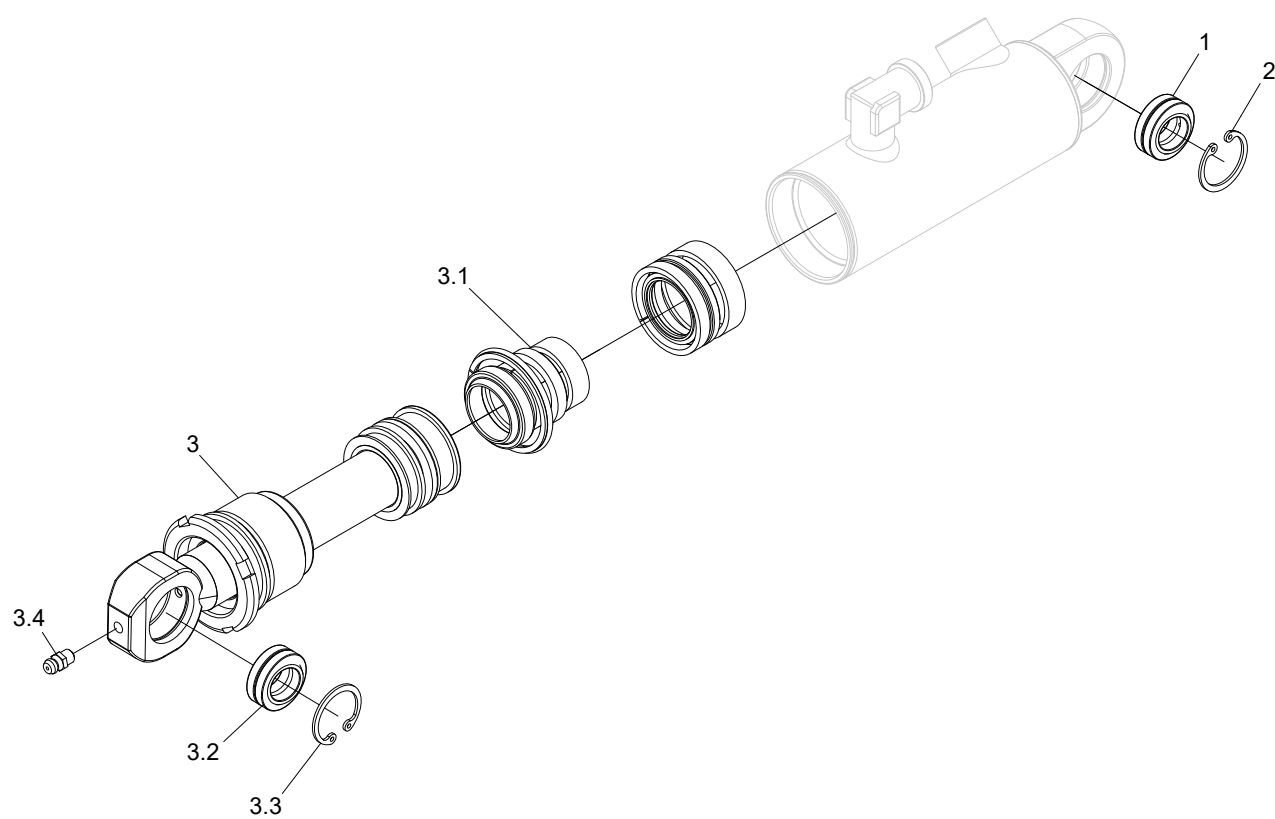
4. Measuring

Ver. 2.0



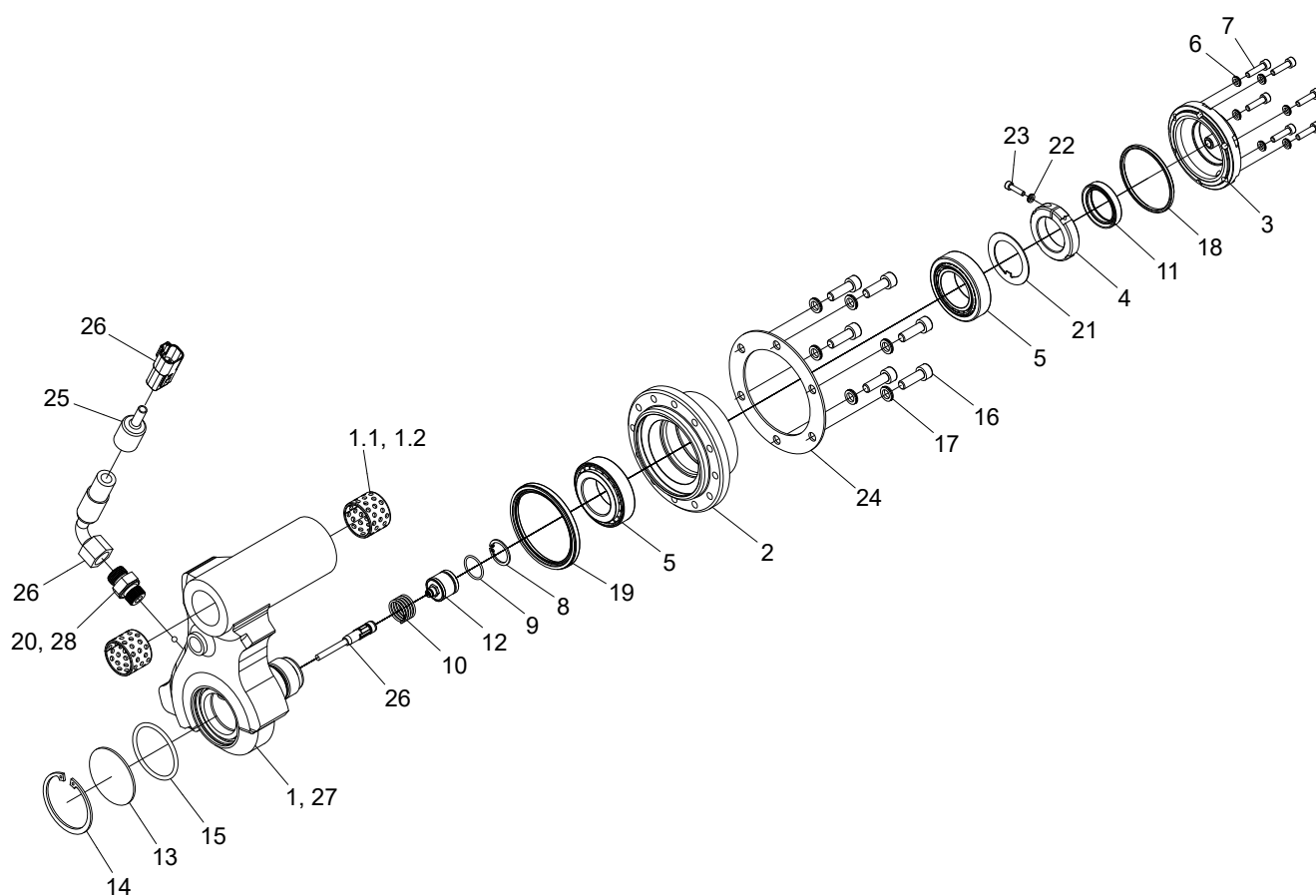
Structure 10001430				
Pos.	Part no.	Quantity	Description	Specification
1	518130	1	Shaft	
2	518132	1	Shaft	
3	10000097	1	Shaft	
4	502056	1	Nut	M12
5	503009	1	Washer	12x22x2 FZB
6	018421	1	Clamp	
7	503055	1	Washer	NL8
8	501070	1	Screw	M8x25 12.9
9	610201	1	Accumulator	
10	602013	1	Adapter	BSP -06
11	601749	1	Adapter	BSP 1/8" - 9/16" ORFS
12	10001169	1	Wheel rim	
13	10001589	1	Hydraulic cylinder	
14	601102	2	Bonded seal	3/8"
15	601032	2	Adapter	BSP -06
16	601750	2	Adapter	BSP 1/4" - 9/16" ORFS
17	601752	1	Adapter	BSP -04/ ORFS -06
18	648863	1	Hydraulic hose	
19	648864	1	Hydraulic hose	
20	648865	1	Grease hose	
21	648866	1	Hydraulic hose	
22	648867	1	Hydraulic hose	
23	648868	1	Hydraulic hose	
24	601756	1	Adapter	BSP -04/ ORFS -04
25	601753	1	Adapter	BSP -06/ ORFS -04
26	507053	1	Shim	32x45x1,0
27	507052	1	Shim	32x45x0,5
28	507049	1	Shim	32x45x0,3

Hydraulic cylinder



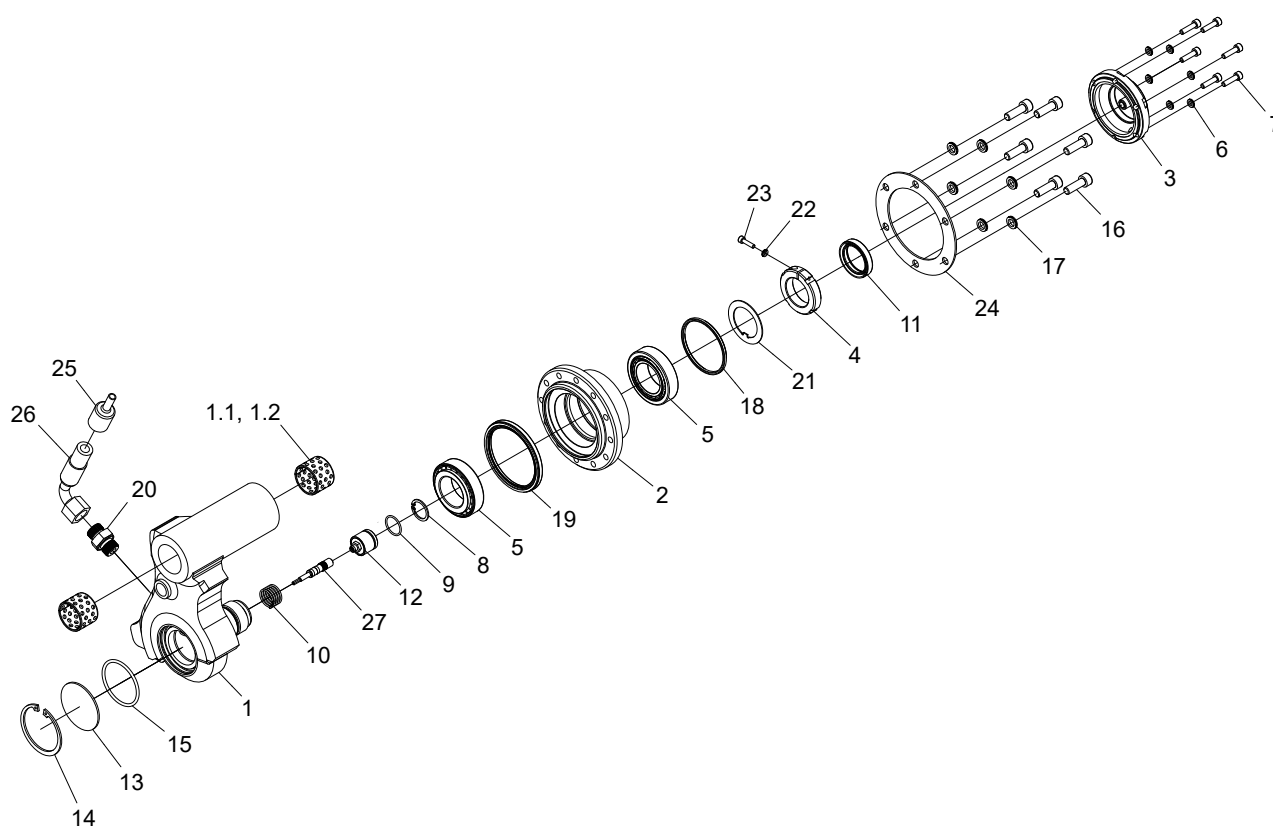
Structure 10001589				
Pos.	Part no.	Quantity	Description	Specification
1	510003	1	Spherical bushing	GE15-ES
2	10000518	1	Circlip	SGH 26
3	10001604	1	Rod kit	
3.1	10001603	1	Seal kit	
3.2	510003	1	Spherical bushing	GE15-ES
3.3	10000518	1	Circlip	SGH 26
3.4	625004	1	Grease nipple	M6

Measuring wheel arm, Log Mate 510, Forester



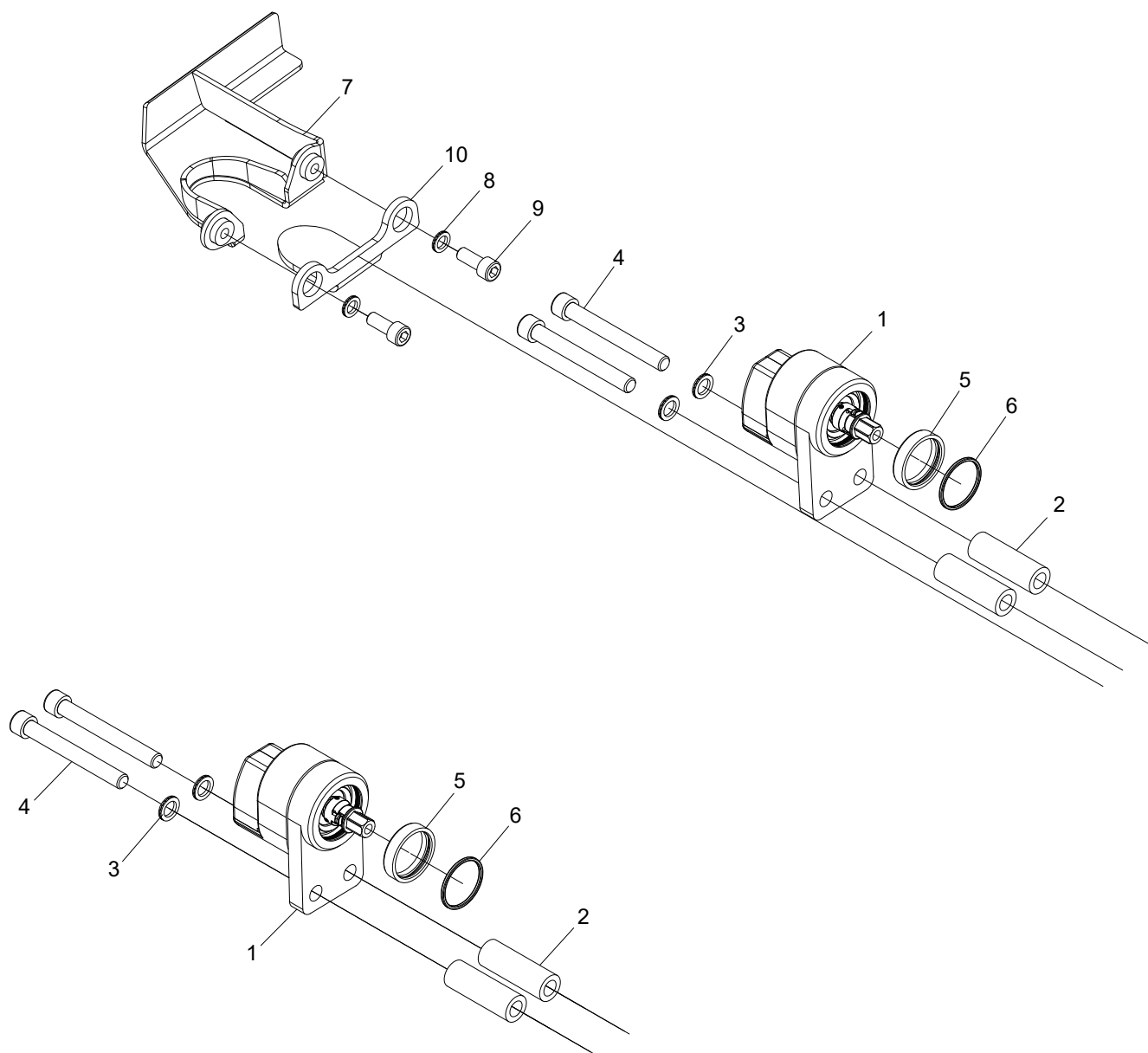
Structure 10001429				
Pos.	Part no.	Quantity	Description	Specification
1	10001178	1	Measuring wheel arm	
1.1	10001356	2	Bushing	30x25
1.2			Glue	603
2	017373	1	Hub	
3	017372	1	Cap	
4	10001858	1	Threaded ring	
5	10001232	2	Roller bearing	35x62x18
6	503066	6	Washer	NL5
7	501029	6	Screw	M5x20 12.9
8	517215	1	Circlip	SGH 23
9	540014	1	O-ring	17,1x1,6
10	526041	1	Spring	1,6x20x33,2
11	546008	1	Seal ring	31x42x8
12	401382	1	Sensor	
13	018876	1	Cap	
14	517249	1	Circlip	SGH 56
15	543076	1	O-ring	48x3,5
16	501070	6	Screw	M8x25 12.9
17	503055	6	Washer	NL8
18	10001306	1	Seal ring	
19	10001305	1	Seal ring	
20	601754	1	Adapter	BSP 3/8"-11/16" ORFS
21	10001434	1	Spacer	
22	503067	1	Washer	NL4
23	501015	1	Screw	M4x16 12.9
24	10001441	1	Spacer	
25	015113	1	Seal	
26	672937-5	1	Cable	
27	522111		Grease	
28			Glue	270

Measuring wheel arm, Interface



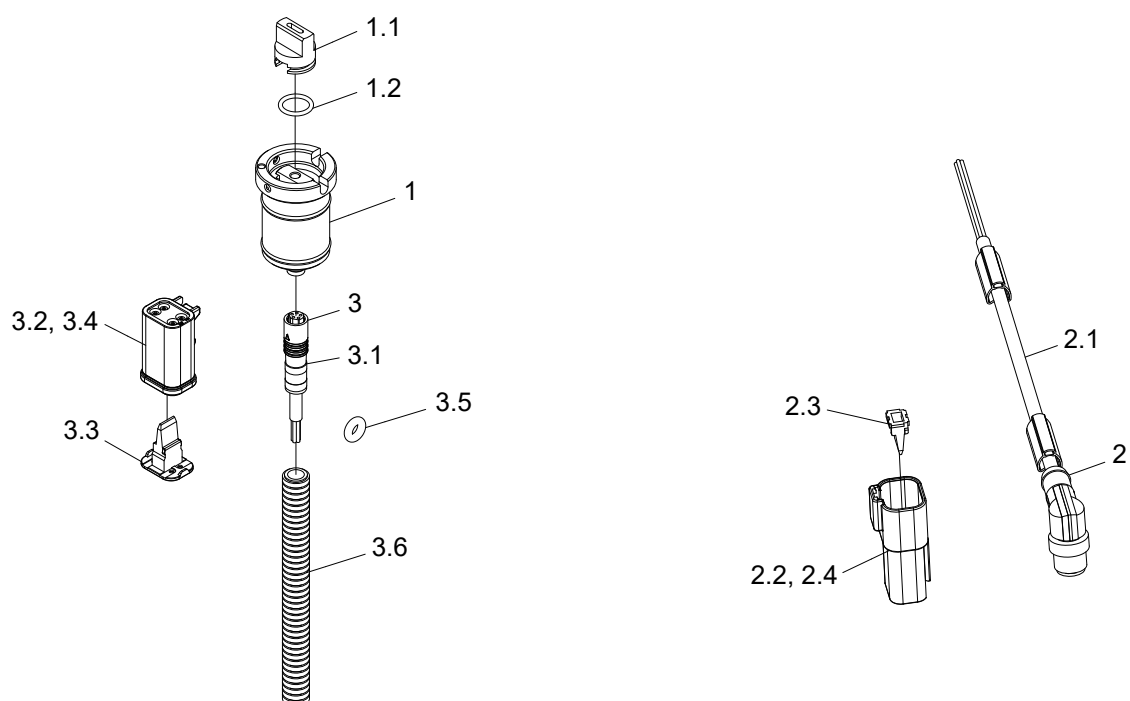
Structure 10001860				
Pos.	Part no.	Quantity	Description	Specification
1	10001178	1	Measuring wheel arm	
1.1	10001356	2	Bushing	30x25
1.2			Glue	603
2	017373	1	Hub	
3	017372	1	Cap	
4	10001858	1	Threaded ring	
5	10001232	2	Roller bearing	35x62x18
6	503066	6	Washer	NL5
7	501029	6	Screw	M5x20 12.9
8	517215	1	Circlip	SGH 23
9	540014	1	O-ring	17,1x1,6
10	526041	1	Spring	1,6x20x33,2
11	546008	1	Seal ring	31x42x8
12	401382	1	Sensor	
13	018876	1	Cap	
14	517249	1	Circlip	SGH 56
15	543075	1	O-ring	48x3
16	501070	6	Screw	M8x25 12.9
17	503055	6	Washer	NL8
18	10001306	1	Seal ring	
19	10001305	1	Seal ring	
20	601754	1	Adapter	BSP 3/8" - 11/16" ORFS
21	10001434	1	Spacer	
22	503067	1	Washer	NL4
23	501015	1	Screw	M4x16 12.9
24	10001441	1	Spacer	
25	015113	1	Seal	
26	648862	1	Hose	
27	672956	1	Cable	
28	522111		Grease	

Diameter measuring



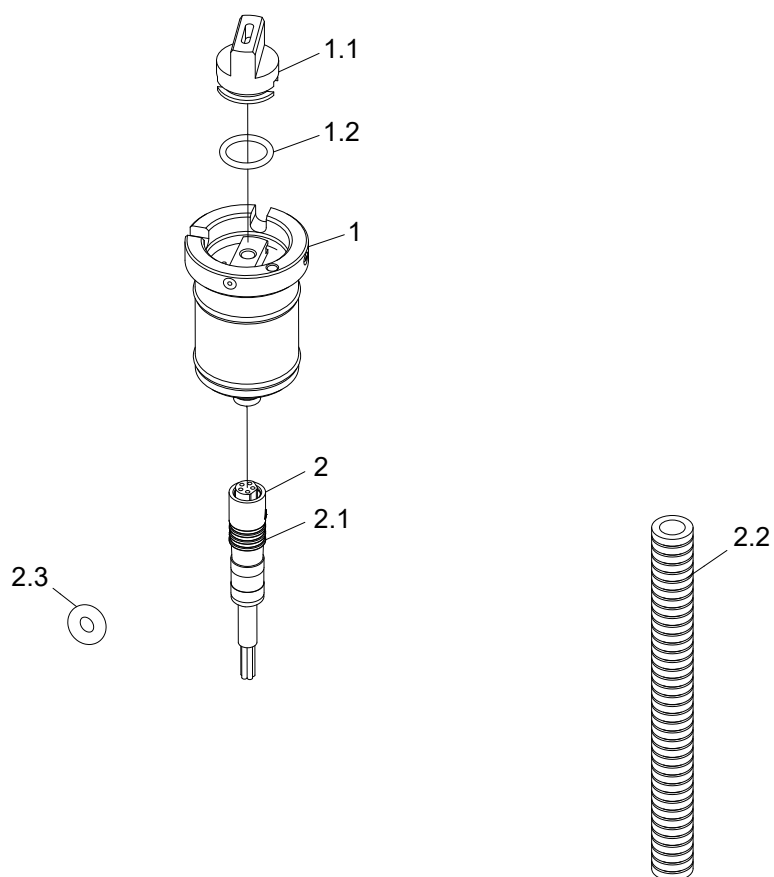
Structure 10001859				
Pos.	Part no.	Quantity	Description	Specification
1	401267	2	Encoder	
2	017704	4	Spacer	
3	503060	4	Washer	NL12
4	501119	4	Screw	M12x100 12.9
5	10002077	2	Spacer	
6	10000364	2	Seal ring	
7	10001615	1	Protection	
8	503057	2	Washer	NL10
9	501089	2	Screw	M10x25 12.9
10	10001618	1	Protection	

Four point measuring, LM510



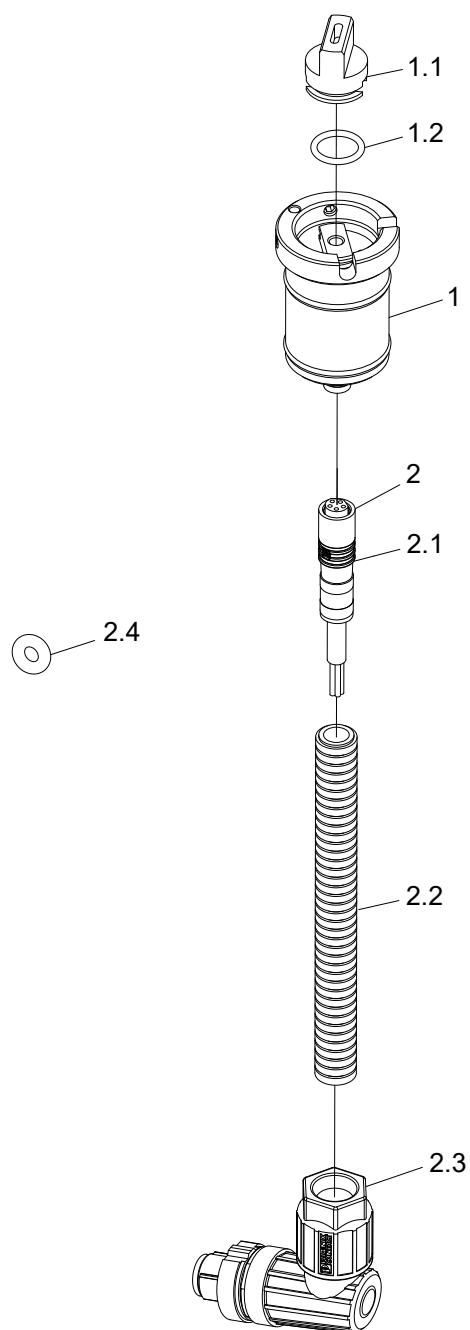
Structure 10002049				
Pos.	Part no.	Quantity	Description	Specification
1	10000397	1	Encoder	
1.1	10002138	1	Shaft coupling	
1.2	543053	1	O-ring	10x1,5
2	672942-5	1	Cable	
2.1	402580		Cable	L=450 mm
2.2	402117	1	Connector	
2.3	402065	1	Connector wedge	
2.4	402043	4	Connector pin	
3	672943-5	1	Cable	
3.1	401386		Cable	L=1950 mm
3.2	402121	1	Connector	
3.3	402127	1	Connector wedge	
3.4	402042	4	Connector pin	
3.5	543020	1	Seal ring	4x3
3.6	615026		Protective hose	Ø10x6,2 L=900 mm

Four point measuring, Interface



Structure 10002050				
Pos.	Part no.	Quantity	Description	Specification
1	10000397	1	Encoder	
1.1	10002138	1	Shaft coupling	
1.2	543053	1	O-ring	10x1,5
2	672942-IF	1	Cable	
2.1	401386		Cable	
2.2	615026		Protective hose	Ø10x6,2 L=900 mm
2.3	543020	1	Seal ring	4x3

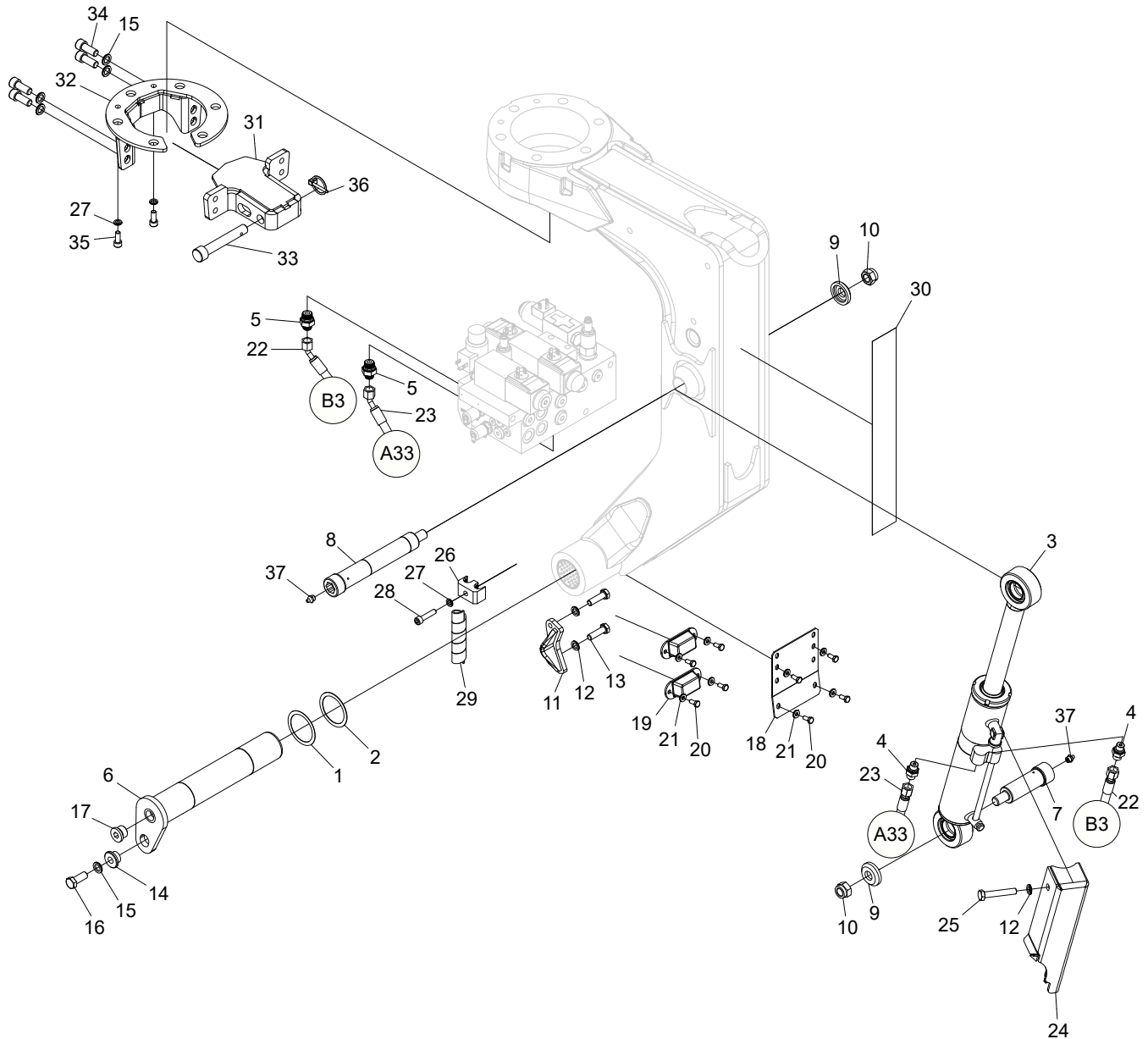
Four point measuring, Dasa Forester



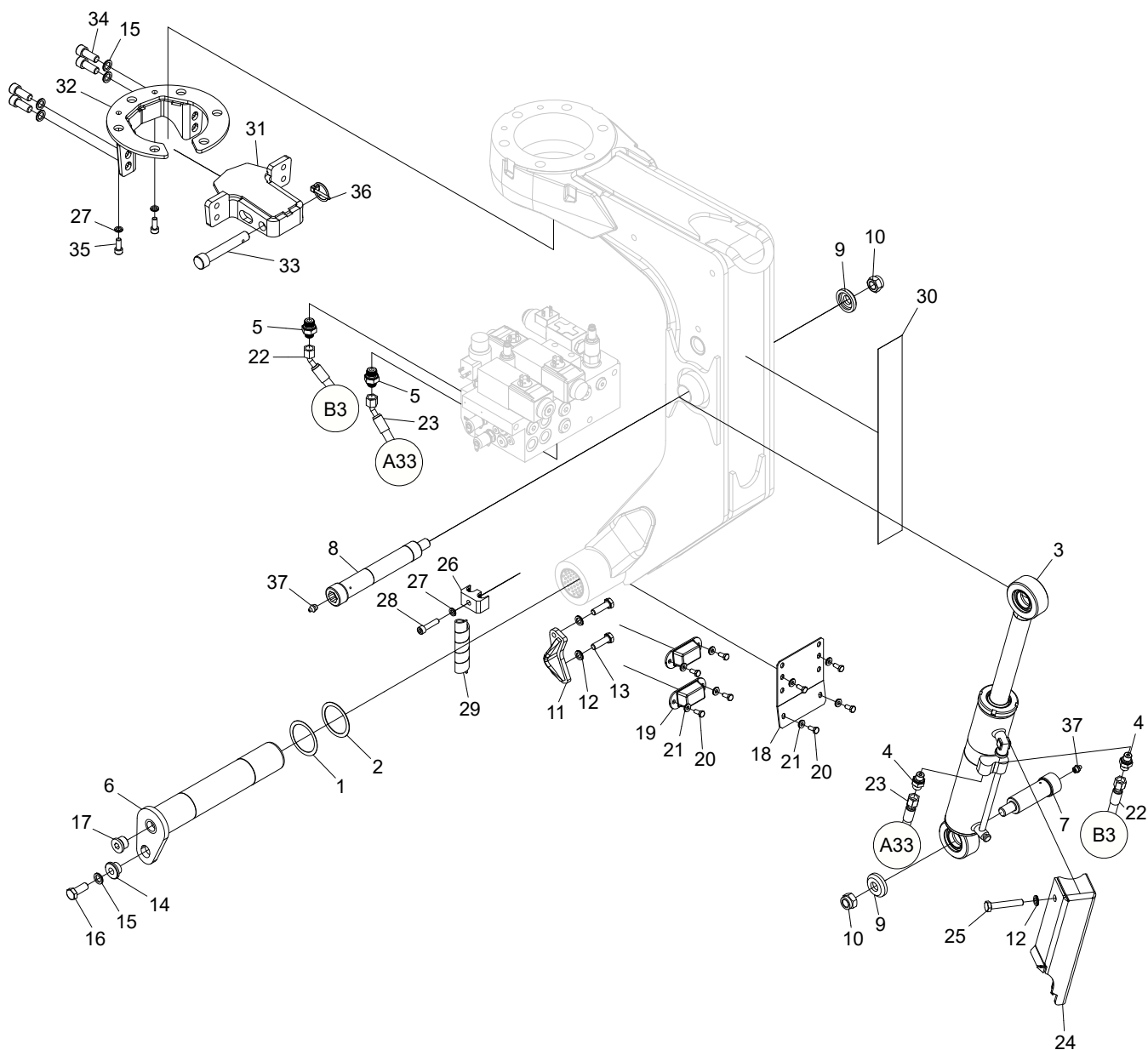
Structure 10002579				
Pos.	Part no.	Quantity	Description	Specification
1	10000397	1	Encoder	
1.1	10002138	1	Shaft coupling	
1.2	543053	1	O-ring	10x1,5
2	672942-F	1	Cable	
2.1	401386		Cable	
2.2	615026		Protective hose	Ø10x6,2
2.3	402315	1	Connector	
2.4	543020	1	Seal ring	4x3

5. Felling unit

Felling unit, assembly

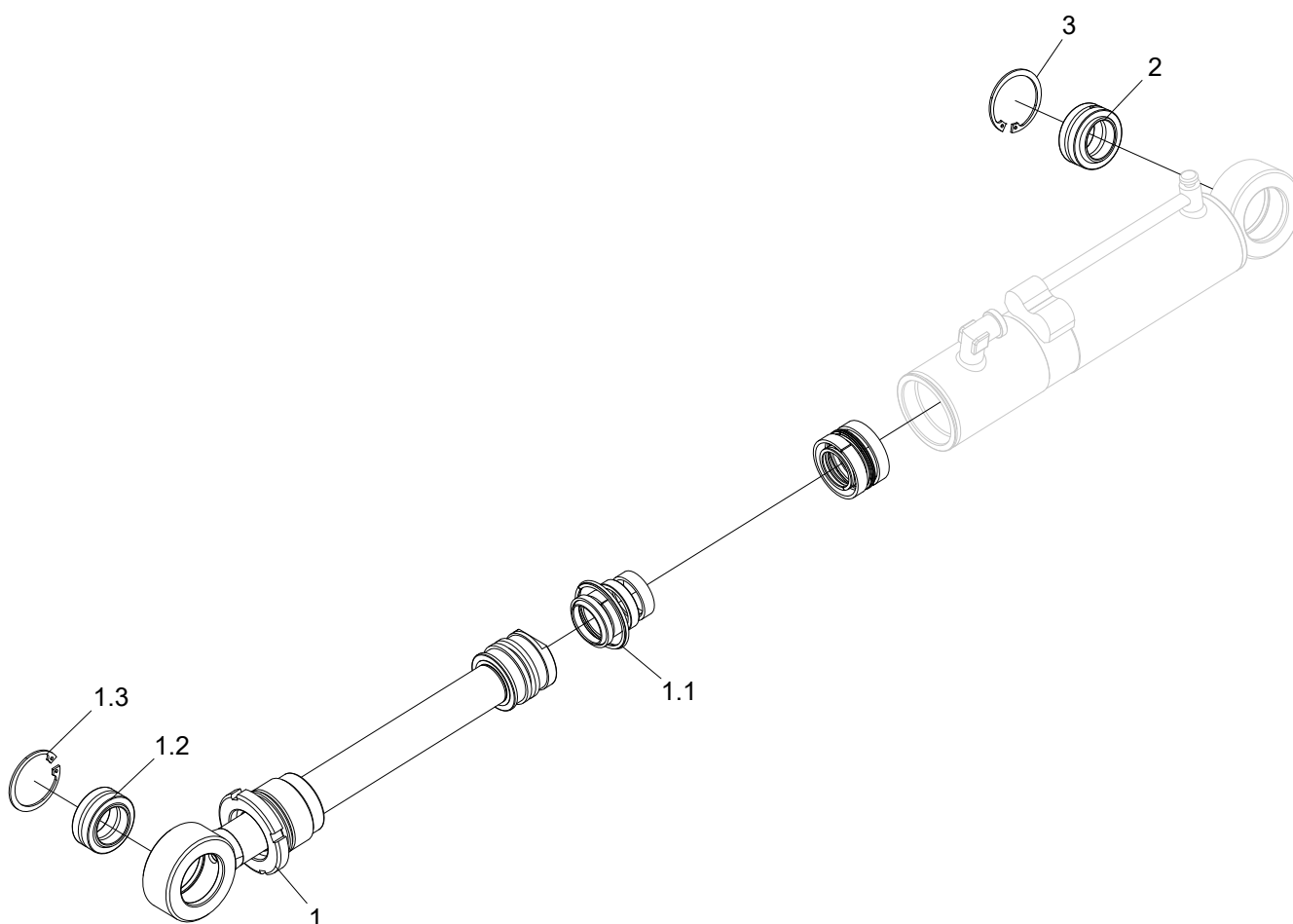


Structure 10001815				
Pos.	Part no.	Quantity	Description	Specification
1	507024	1	Shim	52x65x0,5
2	507025	1	Shim	56x89x1
3	018995	1	Hydraulic cylinder	
4	601750	2	Adapter	BSP 1/4" - 9/16" ORFS
5	601753	2	Adapter	BSP -06/ ORFS -04
6	10001472	1	Shaft	
7	10001204	1	Shaft	
8	10001205	1	Shaft	
9	10001206	2	Washer	
10	502705	2	Nut	M10
11	10001380	1	Protective bar	
12	503057	3	Washer	NL10
13	500070	2	Screw	M10x35 8.8 FZB
14	013872	1	Lock washer	
15	503060	5	Washer	NL12
16	500091	1	Screw	M12x30 8.8 FZB
17	601003	1	Hex plug	1/2"
18	013645	1	Plate	
19	012845	2	Rubber damper	
20	500022	8	Screw	M6x14 8.8 FZB
21	503073	8	Washer	NL6 sp
22	648820	1	Hydraulic hose	
23	648819	1	Hydraulic hose	
24	013051	1	Cover	
25	500075	1	Screw	M10x60 8.8 FZB
26	016465	1	Clamp	
27	503055	3	Washer	NL8
28	501072	1	Screw	M8x35 12.9
29	615049		Hose cover	3/4"
30	519178	1	Decal	
31	10002008	1	Bracket	
32	10002014	1	Bracket	
33	10002016	1	Lock shaft	



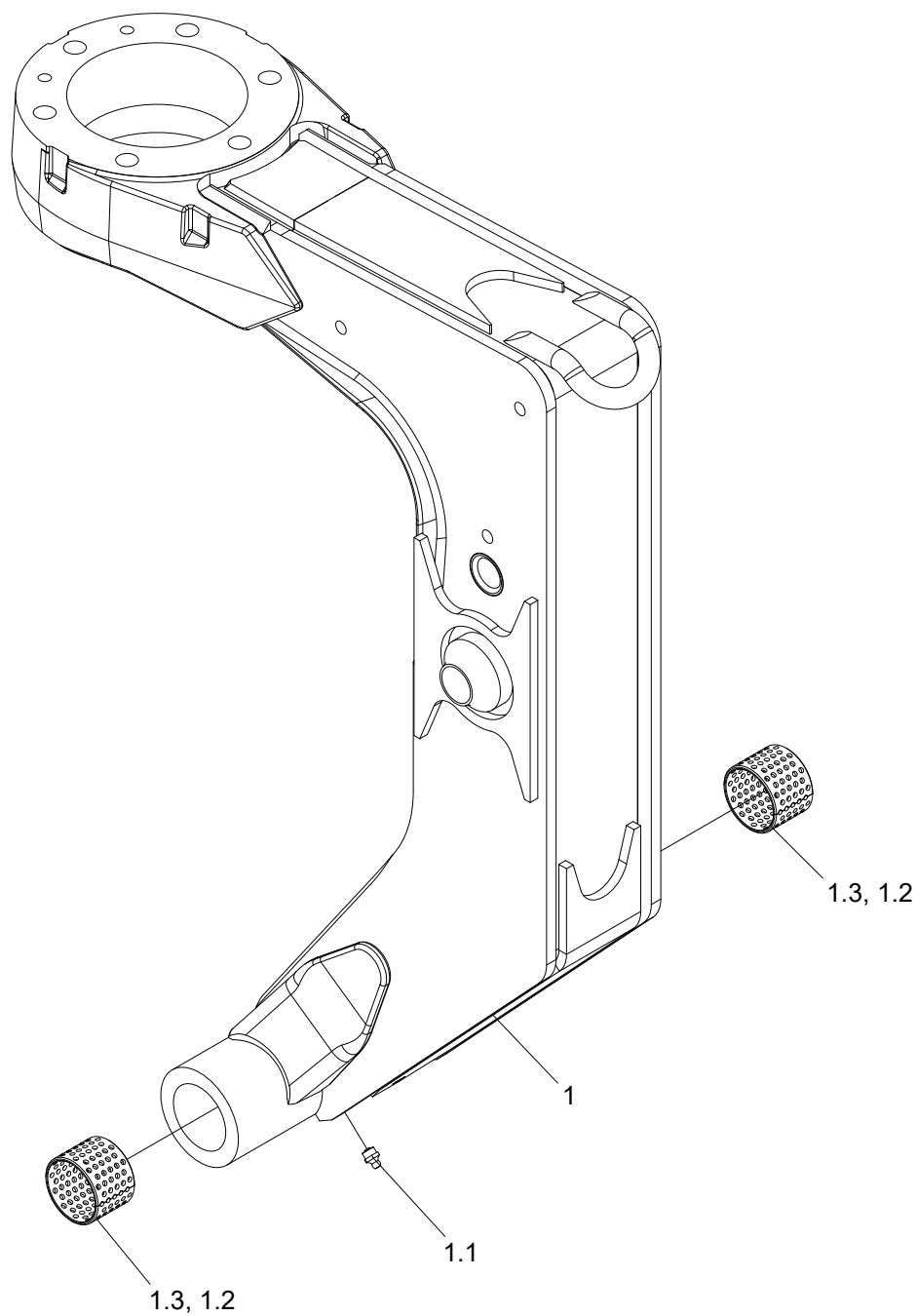
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	501109	4	Screw	M12x30 12.9
35	501068	2	Screw	M8x20 12.9
36	521008	1	Ring pin	
37	625000	2	Grease nipple	1/8"

Hydraulic cylinder



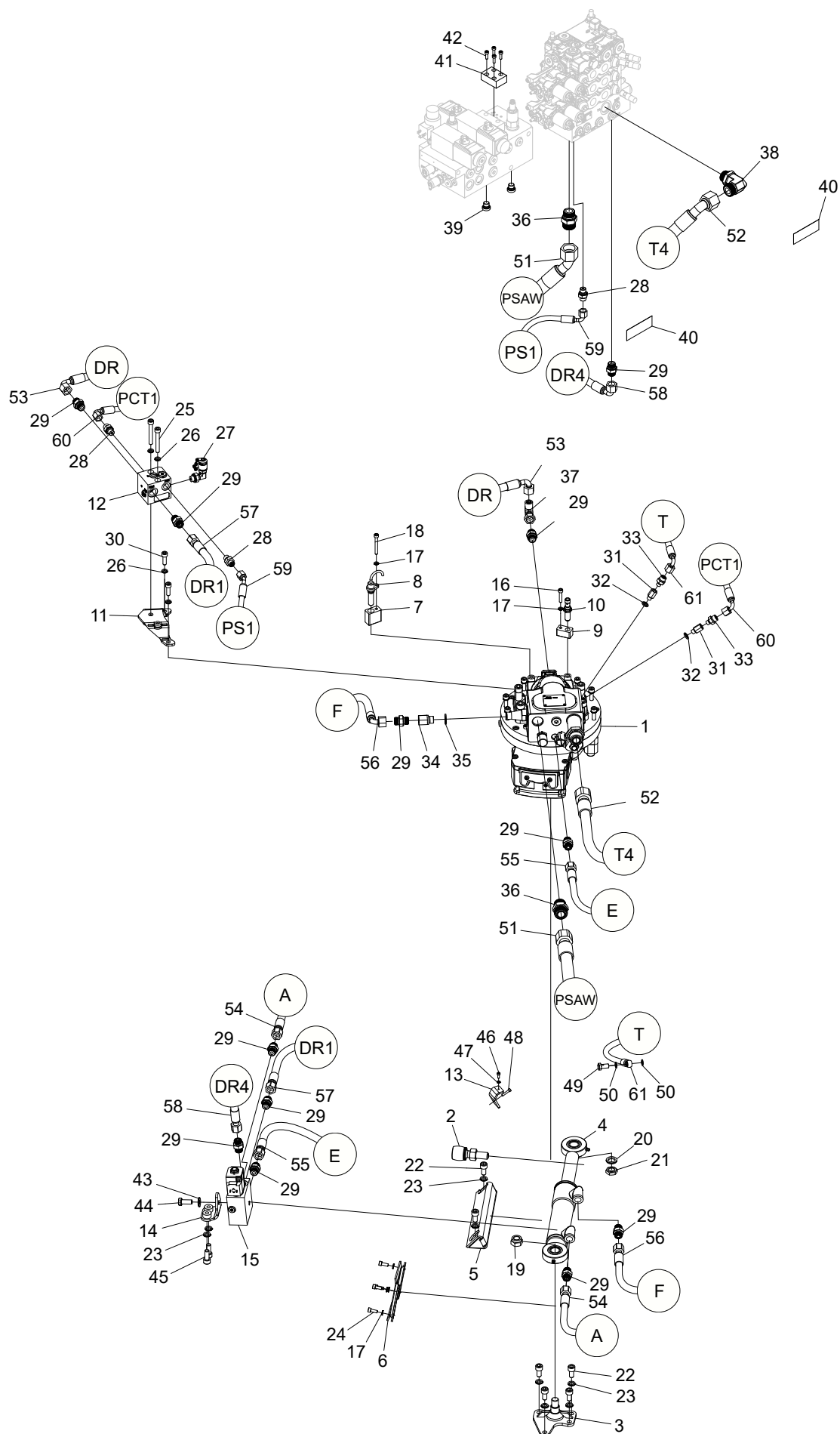
Structure 018995				
Pos.	Part no.	Quantity	Description	Specification
1	10000261	1	Rod kit	
1.1	10000241	1	Seal kit	
1.2	510008	1	Spherical bushing	GE30-ES
1.3	517240	1	Circlip	SGH 47
2	510008	1	Spherical bushing	GE30-ES
3	517240	1	Circlip	SGH 47

Felling link

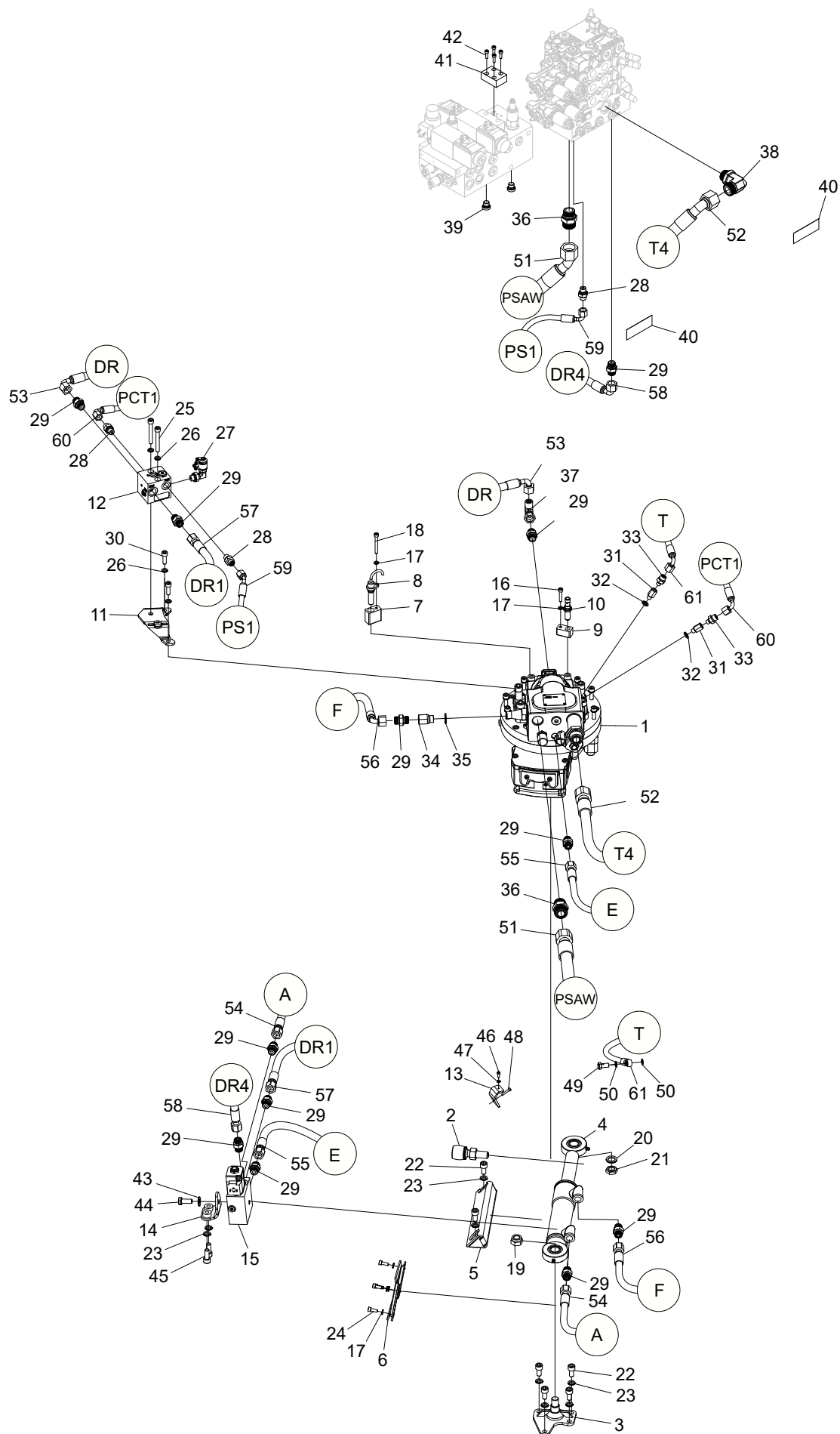


Structure 10001202				
Pos.	Part no.	Quantity	Description	Specification
1	10001202	1	Felling link	
1.1	625000	1	Grease nipple	1/8"
1.2			Glue	603
1.3	512024	2	Bushing	50x40

6. Saw unit

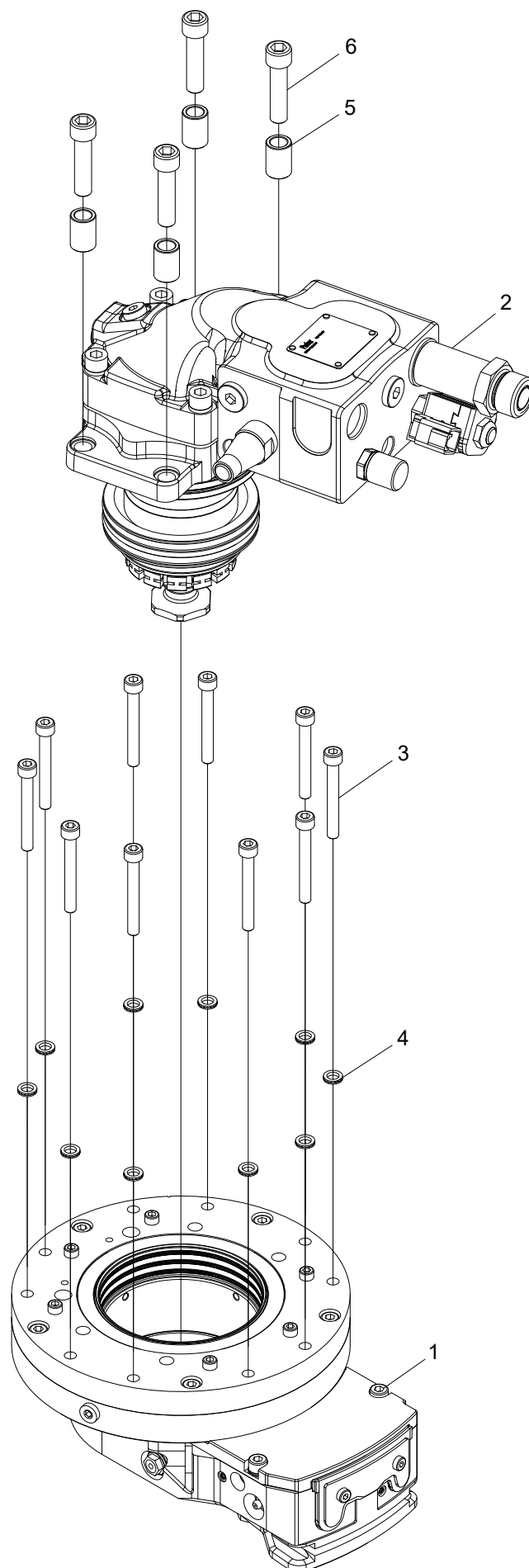
Saw unit, 318 F11-19IP

Structure 10001557				
Pos.	Part no.	Quantity	Description	Specification
1	10000820	1	Saw unit	
2	10000361	1	Mechanical stop	
3	10000764	1	Pin	
4	017909	1	Hydraulic cylinder	
5	016296	1	Protection	
6	017630	1	Hose cover	
7	017905	1	Sensor housing	
8	K5081000	1	Sensor	
9	10000821	1	Bracket	
10	10000370	1	Sensor	
11	017791	1	Bracket	
12	018537	1	Manifold	
13	10000783	1	Bracket	
14	10001543	1	Bracket	
15	018216	1	Manifold	
16	501049	1	Screw	M6x30 12.9
17	503065	6	Washer	NL6
18	501053	1	Screw	M6x50 12.9
19	502705	1	Nut	M16
20	503063	1	Washer	NL16
21	502706	1	Nut	M16 FZB
22	501087	6	Screw	M10x20 12.9
23	503057	8	Washer	NL10
24	501045	4	Screw	M6x16 12.9
25	501077	2	Screw	M8x60 12.9
26	503055	4	Washer	NL8
27	601263	1	Test point	1/4"
28	601750	3	Adapter	BSP 1/4" - 9/16" ORFS
29	601754	12	Adapter	BSP 3/8" - 11/16" ORFS
30	501070	2	Screw	M8x25 12.9
31	602083	2	Adapter	1/8"
32	601100	2	Bonded seal	1/8"
33	601749	2	Adapter	BSP 1/8" - 9/16" ORFS



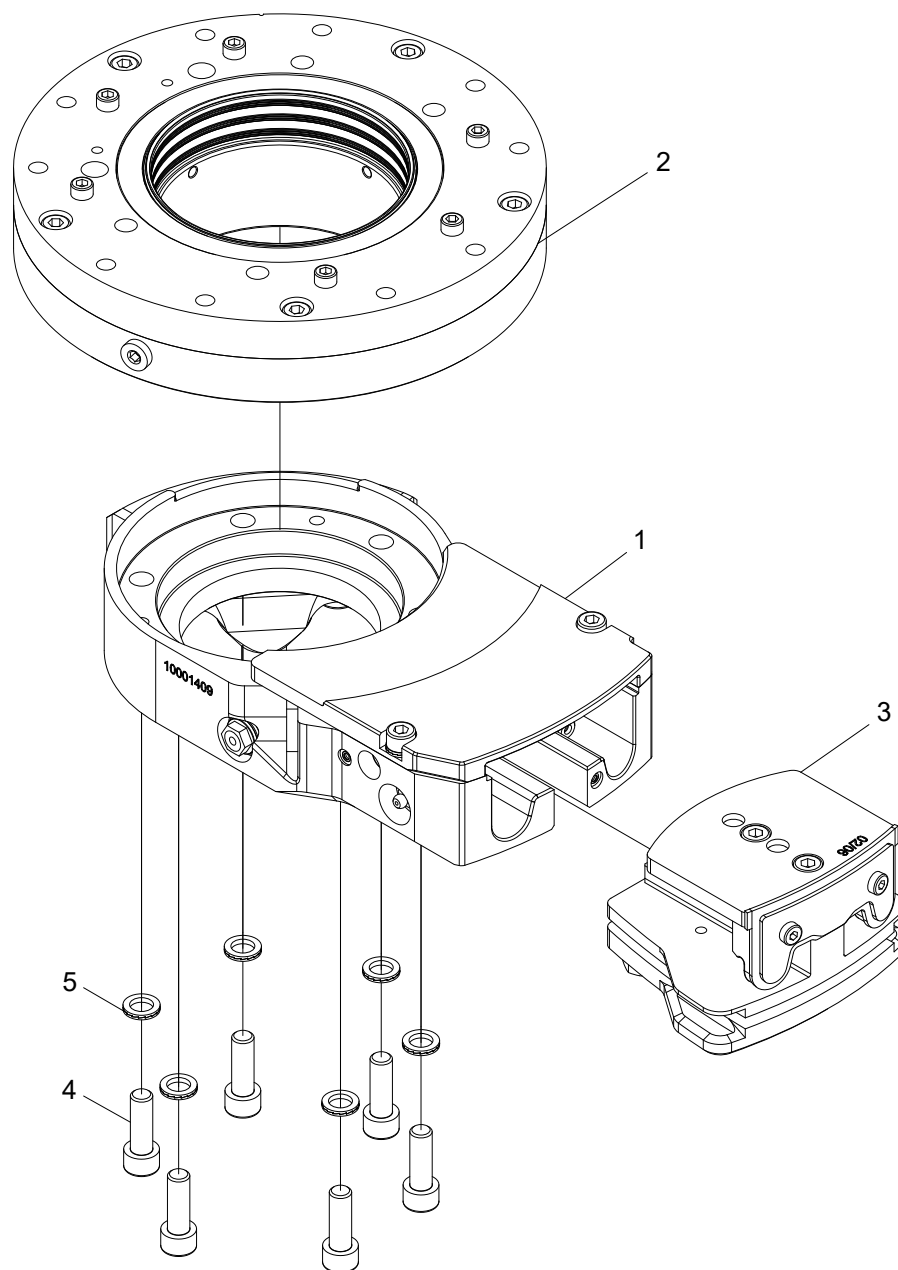
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	602051	1	Adapter	BSP -06
35	601102	1	Bonded seal	3/8"
36	601762	2	Adapter	BSP -12/ ORFS -12
37	601726	1	Adapter	ORFS -06
38	10002529	1	Adapter	BSP -12/ ORFS -12
39	601001	2	Hex plug	1/4"
40	519171	2	Decal	
41	613038	1	Blanking plate	NG4
42	501028	4	Screw	M5x16 12.9
43	503075	1	Washer	NL10 sp
44	500068	1	Screw	M10x25 8.8 FZB
45	501089	2	Screw	M10x25 12.9
46	501013	1	Screw	M4x10 12.9
47	503067	1	Washer	NL4
48	501016	1	Screw	M4x20 12.9
49	601064	1	Banjo screw	1/8"
50	601203	2	Copper seal	10x14x1,0
51	648841	1	Hydraulic hose	
52	648842	1	Hydraulic hose	
53	648843	1	Hydraulic hose	
54	648844	1	Hydraulic hose	
55	648845	1	Hydraulic hose	
56	648846	1	Hydraulic hose	
57	648847	1	Hydraulic hose	
58	648848	1	Hydraulic hose	
59	648849	1	Hydraulic hose	
60	648850	1	Hydraulic hose	
61	648851	1	Grease hose	

Saw unit, 318 F11-19 IP



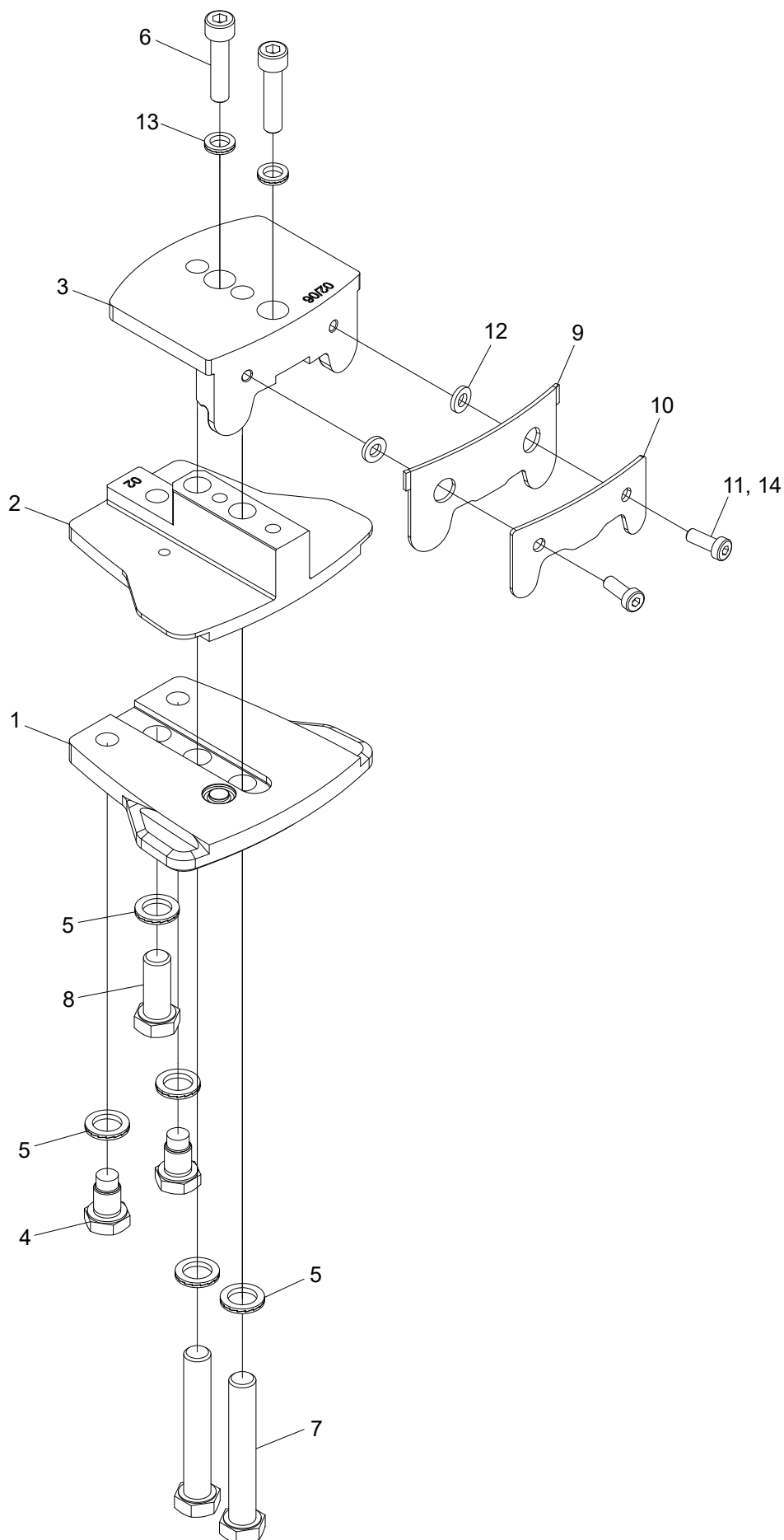
Structure 10000820				
Pos.	Part no.	Quantity	Description	Specification
1	10000819	1	Saw unit	
2	10001886	1	Hydraulic motor	
3	501078	10	Screw	M8x65 12.9
4	503055	10	Washer	NL8
5	018097	4	Sleeve	
6	501113	4	Screw	M12x50 12.9

Saw unit



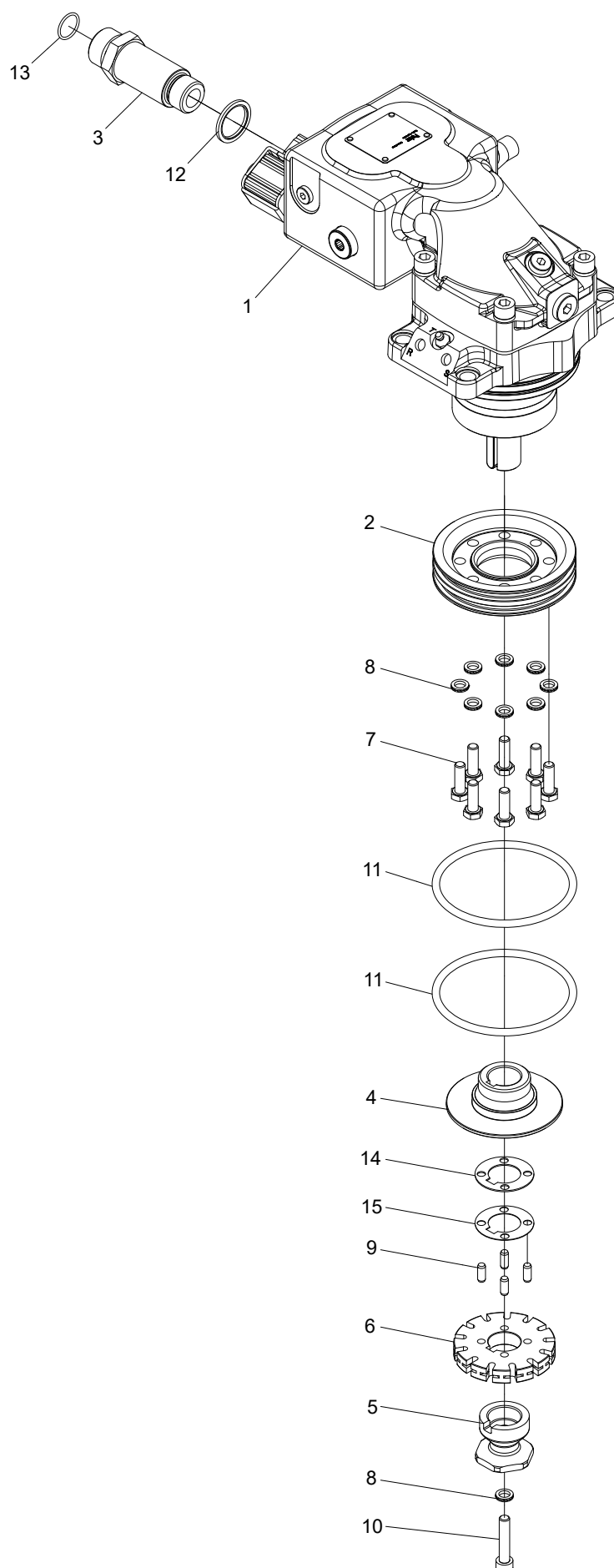
Structure 10000819				
Pos.	Part no.	Quantity	Description	Specification
1	10000818	1	Saw bar bracket	
2	10001423	1	Bearing unit	
3	10000816	1	Saw bar holder	
4	501090	6	Screw	M10x30 12.9
5	503057	6	Washer	NL10

Saw bar holder



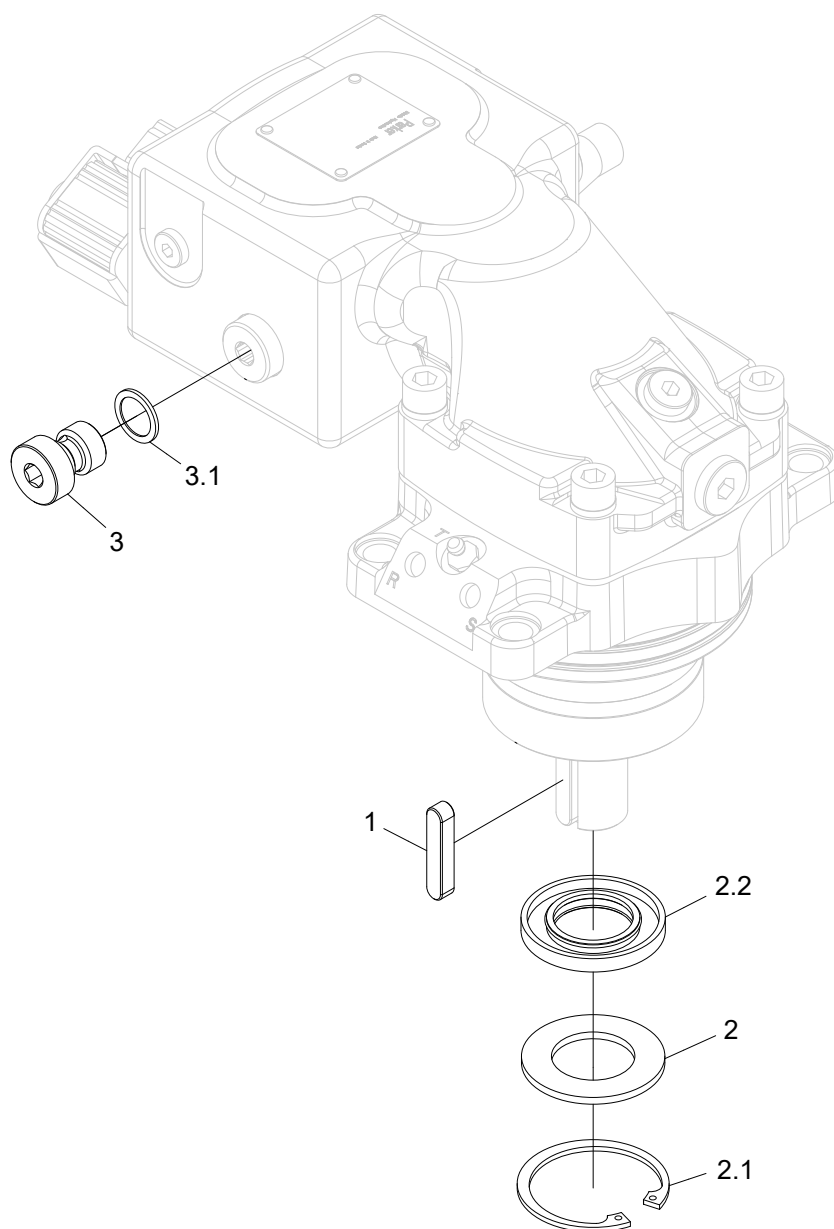
Structure 10000816				
Pos.	Part no.	Quantity	Description	Specification
1	10000808	1	Plate	
2	10000809	1	Middle section	
3	10000810	1	Middle section	
4	018763	2	Guide pin	
5	503060	5	Washer	NL12
6	501072	2	Screw	M8x35 12.9
7	10001628	2	Screw	M12x75 10.9 OBH
8	10000823	1	Screw	M12x30 10.9 OBH
9	10000923	1	Rubber cover	
10	10000916	1	Plate	
11	10000924	2	Screw	M6x16 10.9
12	10001595	2	Washer	6,2x12 t=2
13	503055	2	Washer	NL8
14			Glue	243

Hydraulic motor

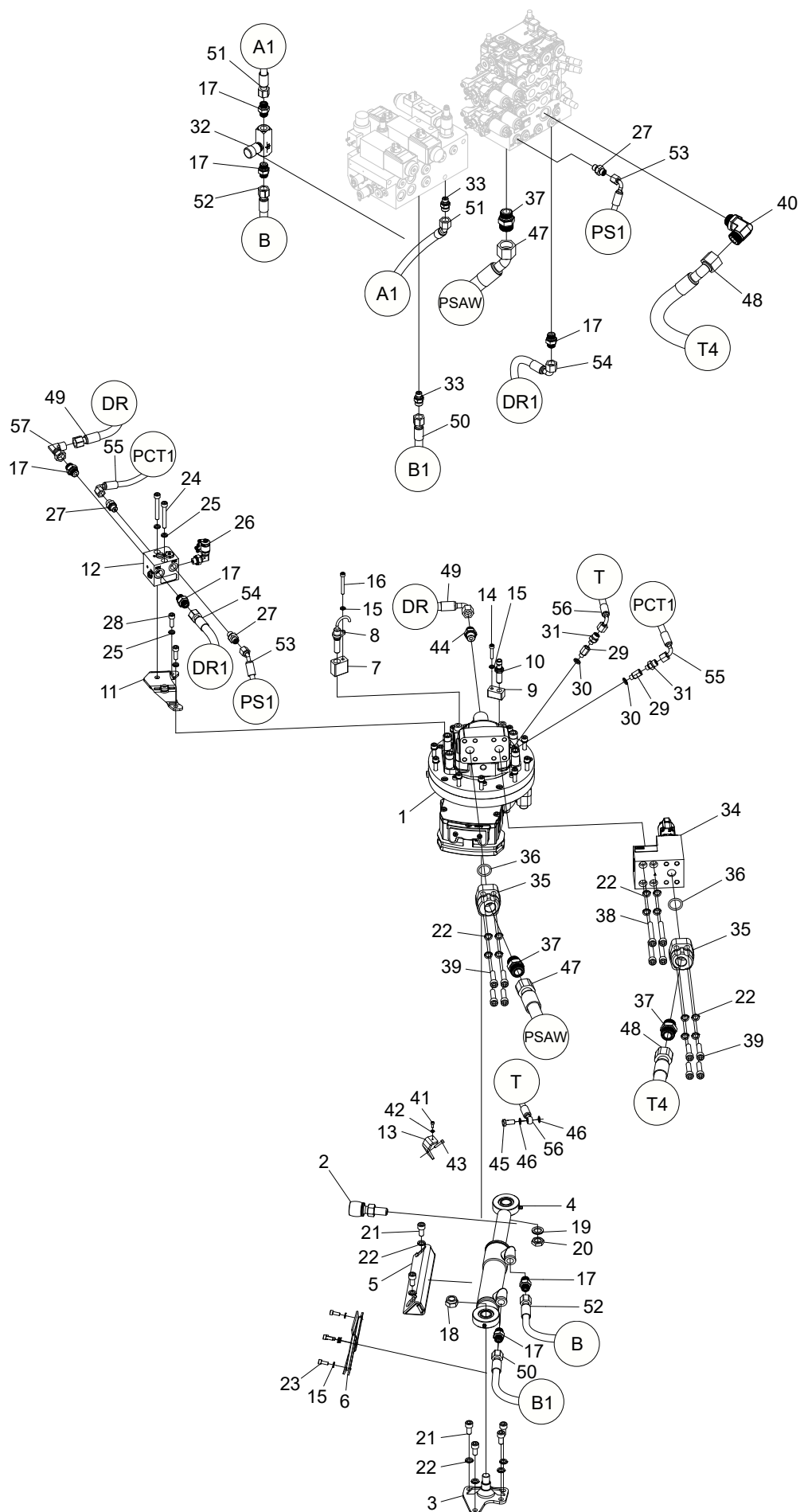


Structure 10001886				
Pos.	Part no.	Quantity	Description	Specification
1	10001841	1	Hydraulic motor	
2	017904	1	Holder	
3	017907	1	Adapter	
4	017896	1	Carrier	
5	017897	1	Chain catcher	
6	549105	1	Sprocket	z=13
7	500045	8	Screw	M8x25 8.8 FZB
8	503055	9	Washer	NL8
9	515032	4	Cylindric pin	Ø6 L=16
10	501073	1	Screw	M8x40 12.9
11	543062	2	O-ring	99,1x5,7
12	601104	1	Bonded seal	3/4"
13	543165	1	O-ring	18,77x1,78
14	549211	1	Shim	25 - 1,0
15	549210	1	Shim	25 - 0,5

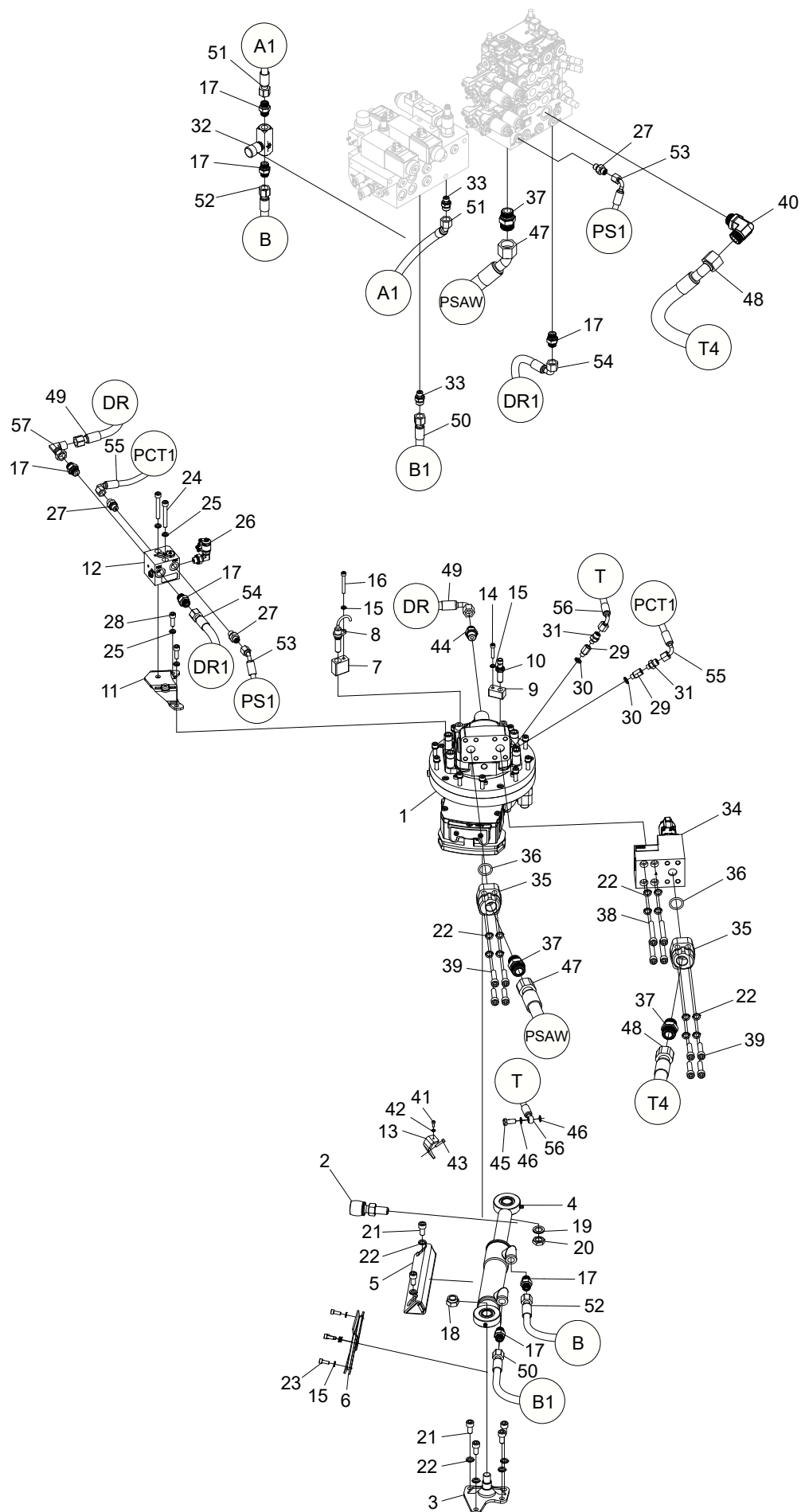
Hydraulic motor



Structure 10001841				
Pos.	Part no.	Quantity	Description	Specification
1	554077	1	Key	
2	554232	1	Seal kit	
2.1	517245	1	Circlip	SGH 52
2.2	554030	1	Seal	
3	611123	1	Plug	
3.1	10000245	1	Seal	

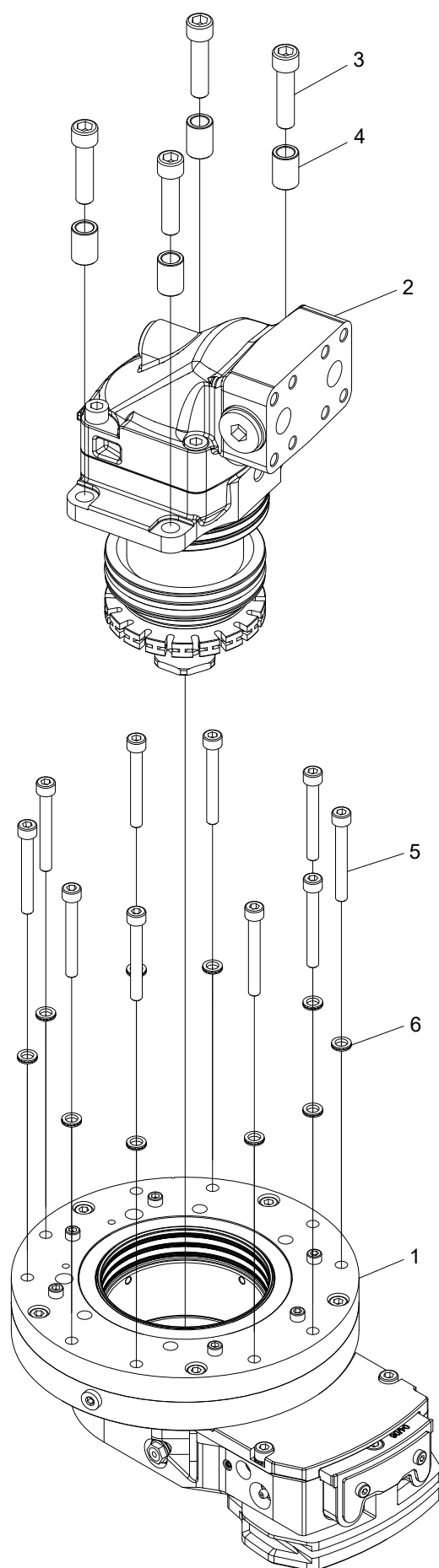
Saw unit, 318 F12-30

Structure 10001558				
Pos.	Part no.	Quantity	Description	Specification
1	10001424	1	Saw unit	
2	10000361	1	Mechanical stop	
3	10000764	1	Pin	
4	017909	1	Hydraulic cylinder	
5	016296	1	Protection	
6	017630	1	Hose cover	
7	017905	1	Sensor housing	
8	K5081000	1	Sensor	
9	10000821	1	Bracket	
10	10000370	1	Sensor	
11	017791	1	Bracket	
12	018537	1	Manifold	
13	10000783	1	Bracket	
14	501049	1	Screw	M6x30 12.9
15	503065	6	Washer	NL6
16	501053	1	Screw	M6x50 12.9
17	601754	7	Adapter	BSP 3/8" - 11/16" ORFS
18	502705	1	Nut	M16
19	503063	1	Washer	NL16
20	502706	1	Nut	M16 FZB
21	501087	6	Screw	M10x20 12.9
22	503057	18	Washer	NL10
23	501045	4	Screw	M6x16 12.9
24	501077	2	Screw	M8x60 12.9
25	503055	4	Washer	NL8
26	601263	1	Test point	1/4"
27	601750	3	Adapter	BSP 1/4" - 9/16" ORFS
28	501070	2	Screw	M8x25 12.9
29	602083	2	Adapter	1/8"
30	601100	2	Bonded seal	1/8"
31	601749	2	Adapter	BSP 1/8" - 9/16" ORFS
32	10000804	1	Check valve	
33	601752	2	Adapter	BSP -04/ ORFS -06



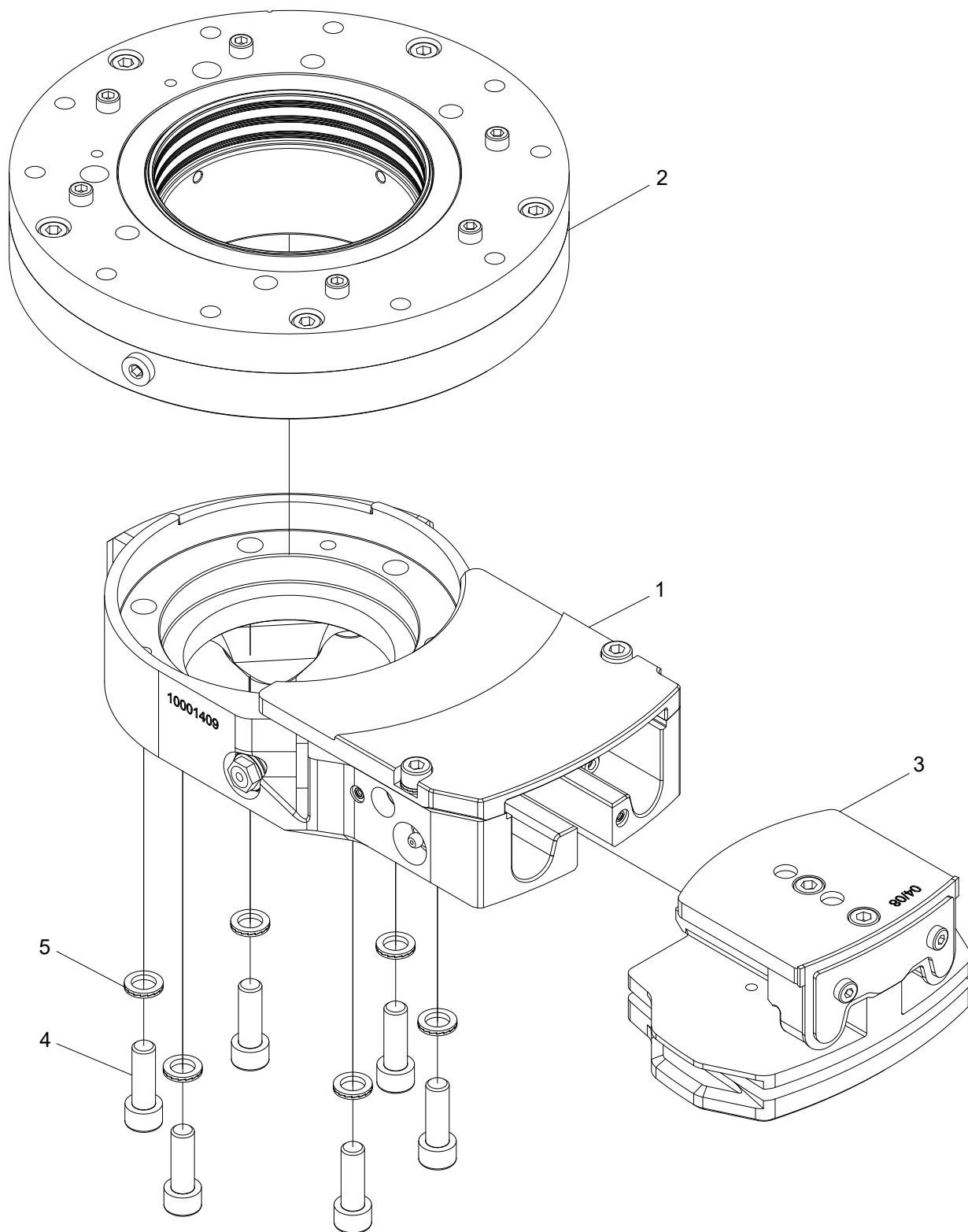
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	022899	1	Manifold	
35	10000280	2	Flange	
36	543170	2	O-ring	24,99x3,53
37	601762	3	Adapter	BSP -12/ ORFS -12
38	501097	4	Screw	M10x70 12.9
39	501092	8	Screw	M10x40 12.9
40	10002529	1	Adapter	BSP -12/ORFS -12
41	501013	1	Screw	M4x10 12.9
42	503067	1	Washer	NL4
43	501016	1	Screw	M4x20 12.9
44	601748	1	Adapter	M18/ ORFS -06
45	601701	1	Banjo screw	1/8"
46	601203	2	Copper seal	10x14x1,0
47	648832	1	Hydraulic hose	
48	648833	1	Hydraulic hose	
49	648834	1	Hydraulic hose	
50	648835	1	Hydraulic hose	
51	648836	1	Hydraulic hose	
52	648837	1	Hydraulic hose	
53	648838	1	Hydraulic hose	
54	648839	1	Hydraulic hose	
55	648840	1	Hydraulic hose	
56	648851	1	Grease hose	
57	601726	1	Adapter	ORFS -06

Saw unit



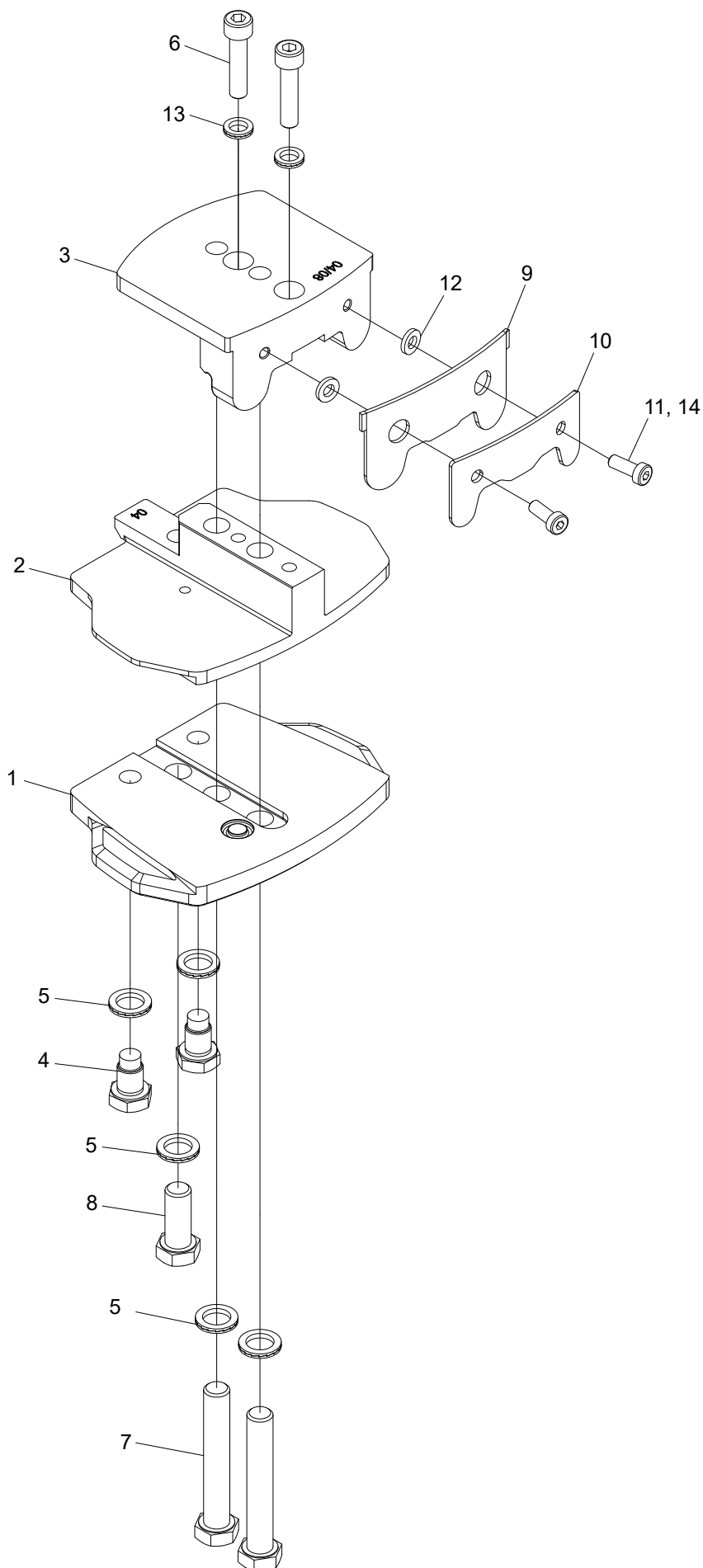
Structure 10001424				
Pos.	Part no.	Quantity	Description	Specification
1	10001410	1	Saw unit	
2	10000839	1	Hydraulic motor	
3	501113	4	Screw	M12x50 12.9
4	018097	4	Sleeve	
5	501078	10	Screw	M8x65 12.9
6	503055	10	Washer	NL8

Saw unit



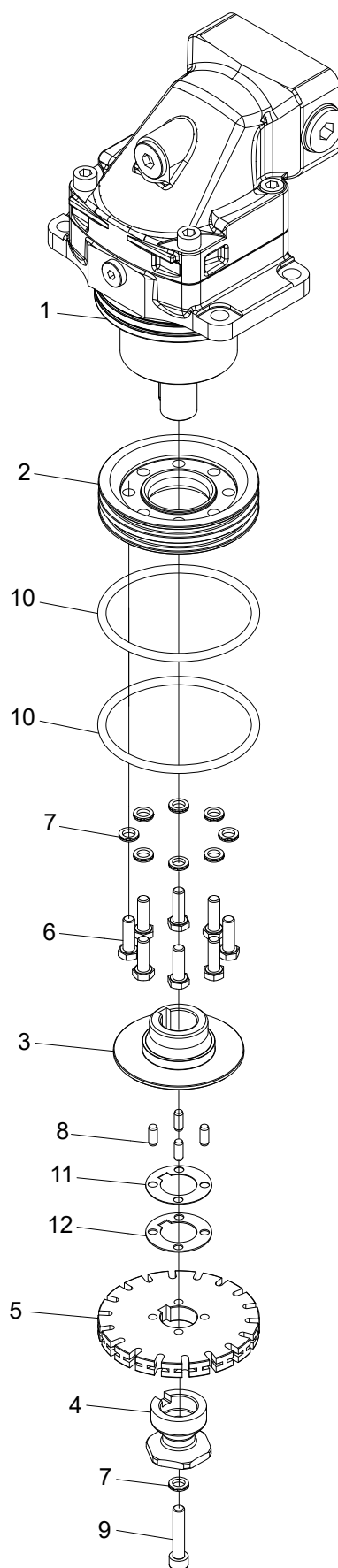
Structure 10001410				
Pos.	Part no.	Quantity	Description	Specification
1	10000818	1	Saw bar holder	
2	10001423	1	Bearing unit	
3	10001405	1	Saw bar bracket	
4	501090	6	Screw	M10x30 12.9
5	503057	6	Washer	NL10

Saw bar holder



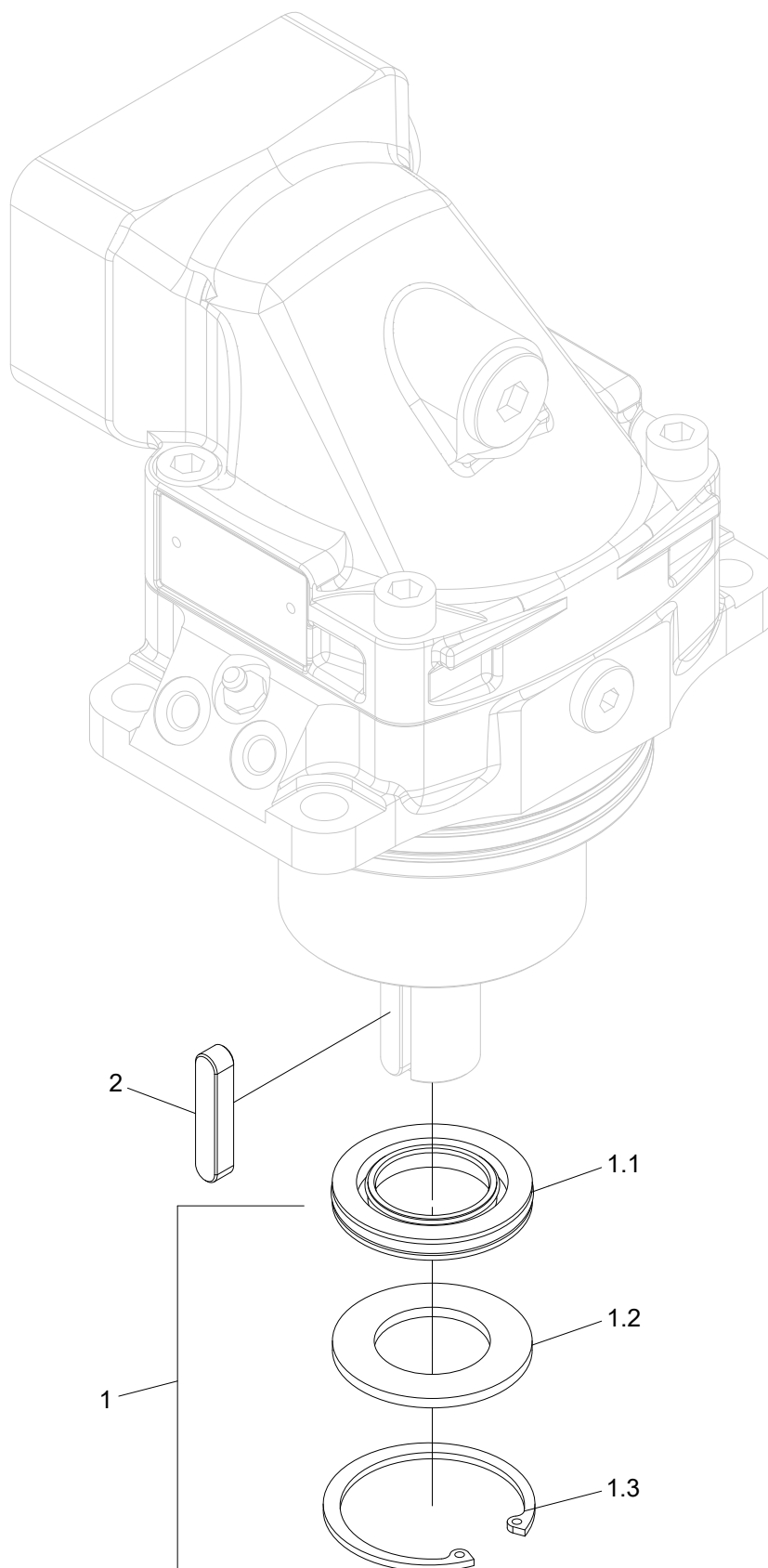
Structure 10001405				
Pos.	Part no.	Quantity	Description	Specification
1	10001408	1	Plate	
2	10001407	1	Middle section	
3	10001406	1	Middle section	
4	018763	2	Guide pin	
5	503060	5	Washer	NL12
6	501072	2	Screw	M8x35 12.9
7	10001628	2	Screw	M12x75 10.9 OBH
8	10000823	1	Screw	M12x30 10.9 OBH
9	10000923	1	Rubber cover	
10	10000916	1	Plate	
11	10000924	2	Screw	M6x16 10.9
12	10001595	2	Washer	Ø6,2x12 t=2
13	503055	2	Washer	NL8
14			Glue	243

Hydraulic motor



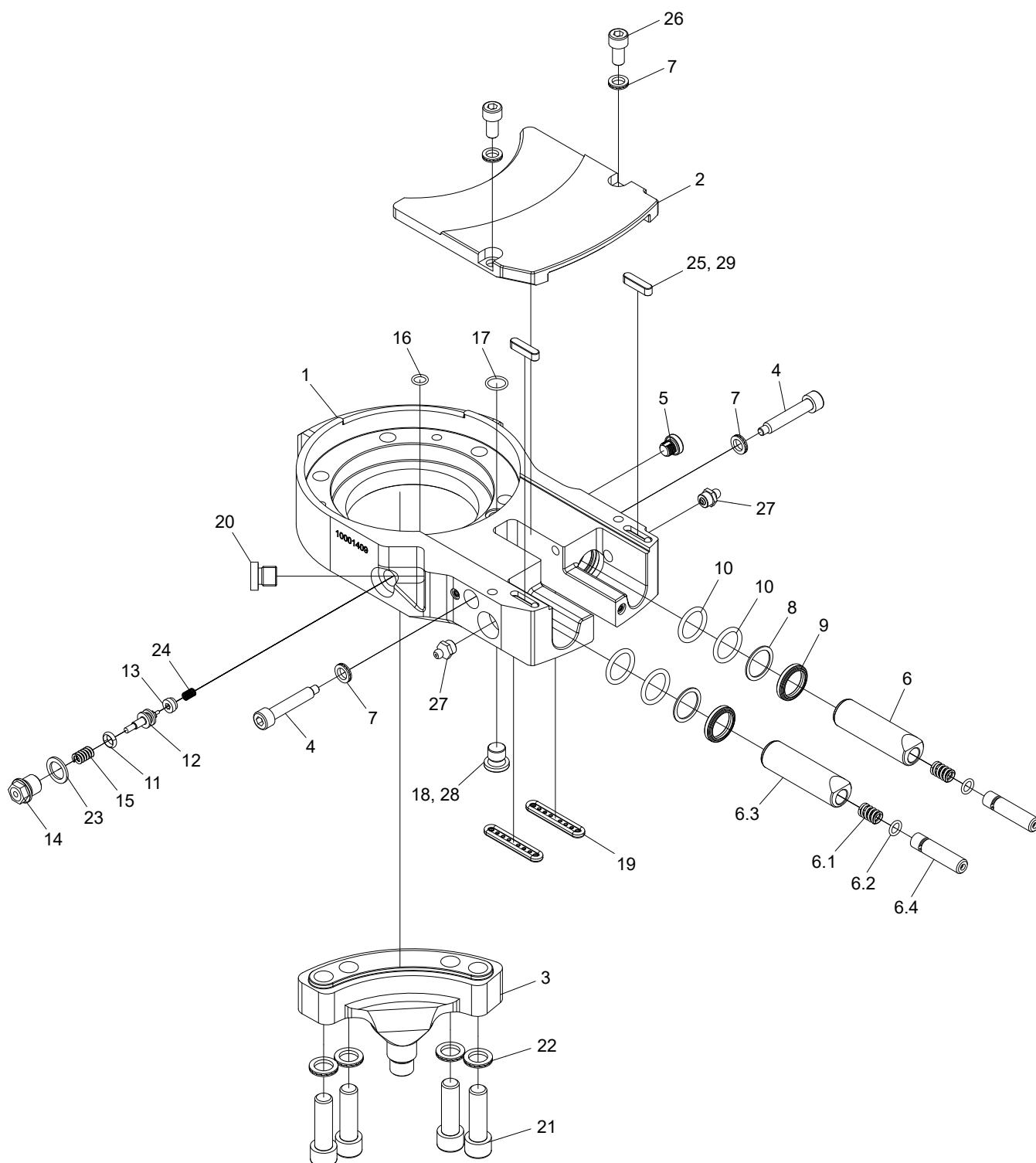
Structure 10000839				
Pos.	Part no.	Quantity	Description	Specification
1	10000711	1	Hydraulic motor	
2	017904	1	Holder	
3	017896	1	Carrier	
4	017897	1	Chain catcher	
5	549123	1	Sprocket	
6	500045	8	Screw	M8x25 8.8 FZB
7	503055	9	Washer	NL8
8	515032	4	Cylindric pin	Ø6 L=16
9	501073	1	Screw	M8x40 12.9
10	543062	2	O-ring	99,1x5,7
11	549210	1	Shim	25 -0.5
12	549211	1	Shim	25 -1.0

Hydraulic motor



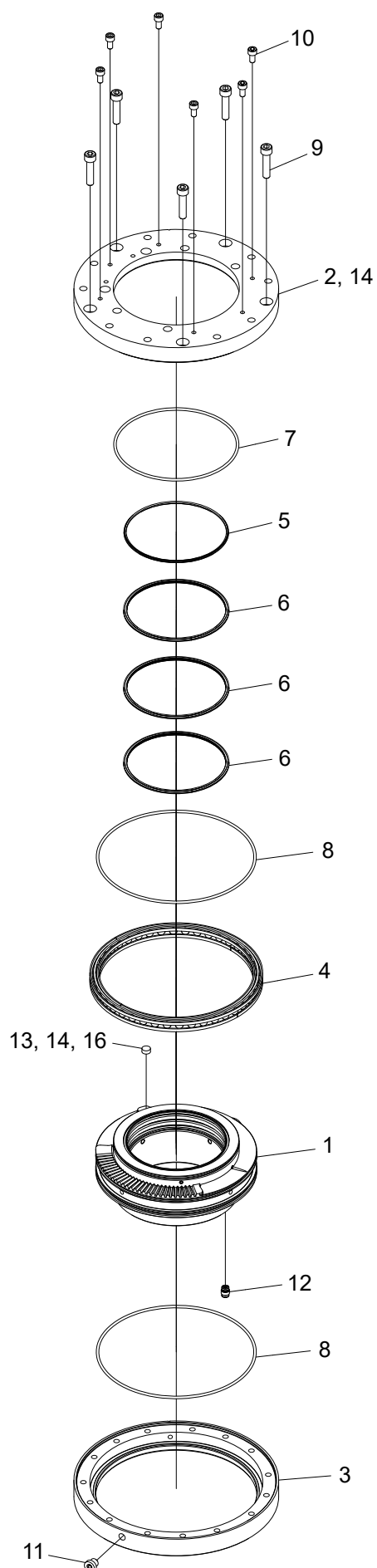
Structure 10000711				
Pos.	Part no.	Quantity	Description	Specification
1	554283	1	Seal kit	
1.1	554238	1	Seal	
1.2	554278	1	Spacer	
1.3	554282	1	Circlip	
2	554077	1	Key	

Saw bar bracket



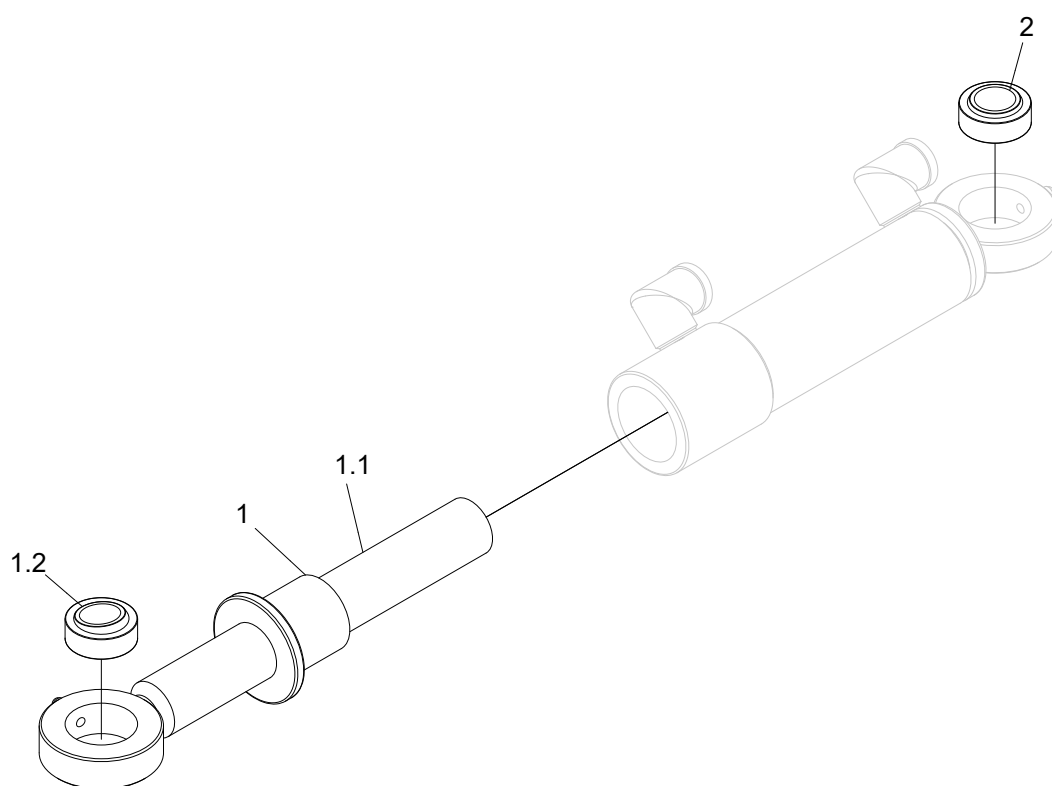
Structure 10000818				
Pos.	Part no.	Quantity	Description	Specification
1	10001409	1	Saw bar bracket	
2	10001411	1	Cap	
3	017895	1	Bracket	
4	017903	2	Stop screw	
5	018221	1	Bleeder plug	
6	018849	2	Piston	
6.1	526036	1	Spring	
6.2	540036	1	O-ring	Ø7,66x1,78 NBR 70
6.3	018847	1	Piston	
6.4	018848	1	Piston	
7	503055	4	Washer	NL8
8	554194	2	Support ring	Ø25,2/20,1
9	554195	2	Scraper	
10	543089	4	O-ring	Ø20,2x3
11	543087	1	O-ring	6,02x2,62
12	554248	1	Piston	
13	617047	1	Check valve	1/8"
14	554249	1	Plug	
15	526033	1	Spring	
16	543084	1	O-ring	8,1x1,6
17	540009	1	O-ring	12,1x1,6
18	602122	1	Plug	M12x1,5
19	10001639	2	Seal	
20	601001	1	Hex plug	1/4"
21	501111	4	Screw	M12x40 12.9
22	503060	4	Washer	NL12
23	601200	1	Copper seal	13x19x1,5
24	526037	1	Spring	
25	10001412	2	Wedge	6x6x25
26	501067	2	Screw	M8x16 12.9
27	625000	2	Grease nipple	1/8"
28			Glue	542
29			Glue	603

Bearing unit



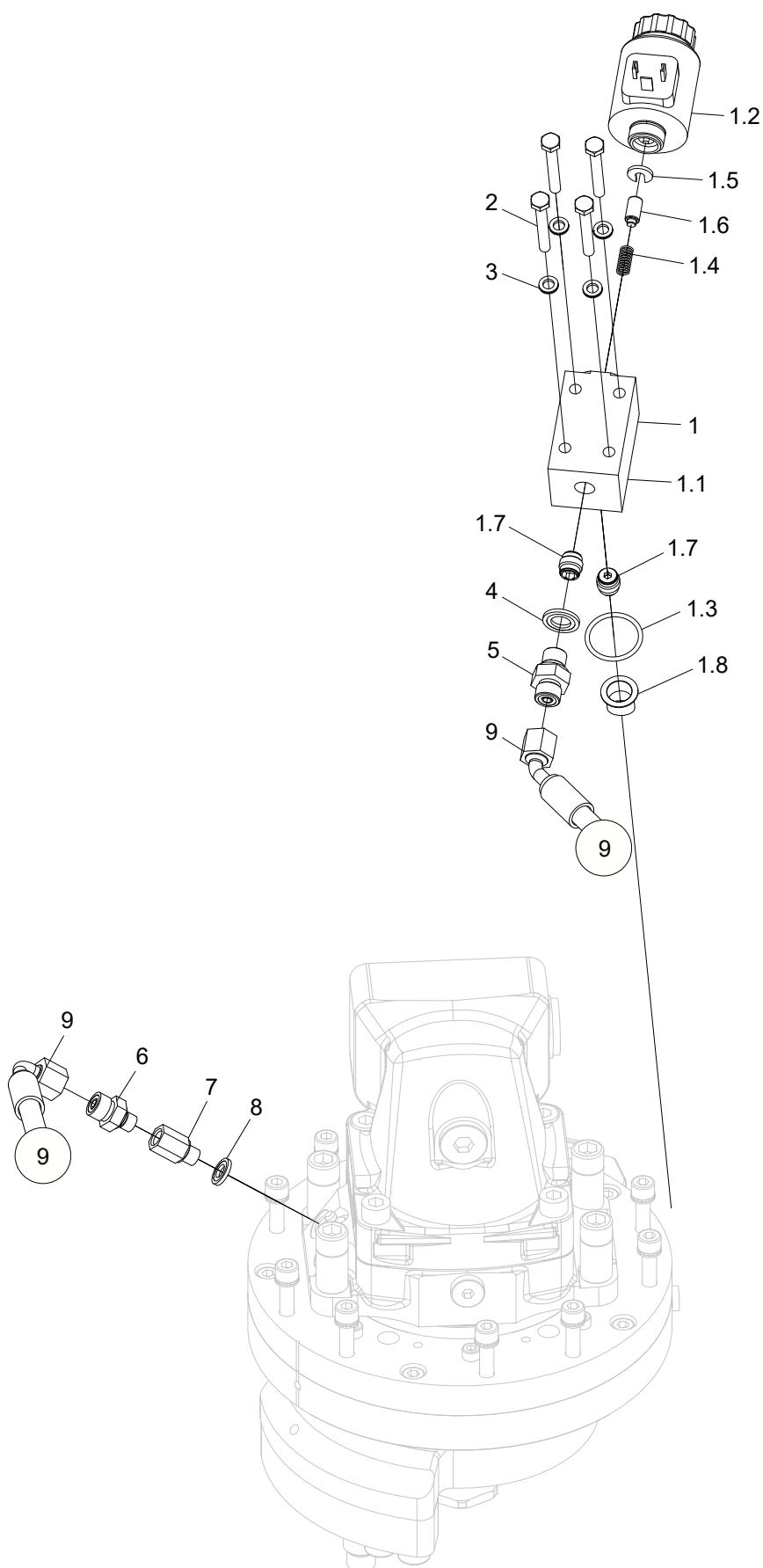
Structure 10001423				
Pos.	Part no.	Quantity	Description	Specification
1	10000813	1	Bearing unit	
2	10000814	1	Flange	
3	017884	1	Flange	
4	508100	1	Ball bearing	
5	635221	1	V-ring	
6	10001436	3	Seal	115x122,5x3,2
7	543061	1	O-ring	139,5x3,0
8	543038	2	O-ring	180x3
9	501072	5	Screw	M8x35 12.9
10	501043	6	Screw	M6x12 12.9
11	601000	1	Hex plug	1/8"
12	617046	1	Check valve	1/8"
13	514050	1	Magnet	10x4,6
14			Cleaning solution	7063
15			Glue	542
16			Glue	603
17			Grease	SKF LGLT2

Hydraulic cylinder



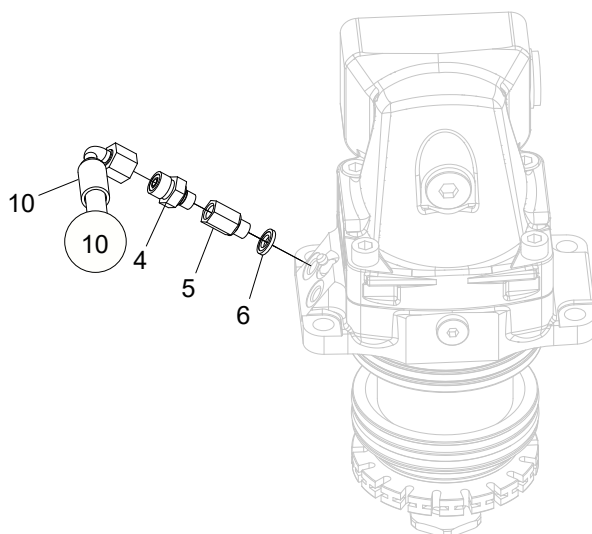
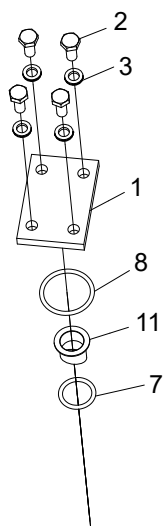
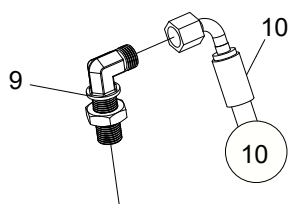
Structure 017909				
Pos.	Part no.	Quantity	Description	Specification
1	620634-KIT	1	Rod kit	
1.1	620105	1	Seal kit	
1.2	510052	1	Spherical bushing	
2	510052	1	Spherical bushing	

Chain lubrication, Easy Greasy



Structure 10001821				
Pos.	Part no.	Quantity	Description	Specification
1	033027	1	Pump	
1.1	016282	1	Pump housing	M6x45 8.8 FZB
1.2	613062	1	Solenoid	24V
1.3	543012	1	O-ring	Ø27,6x2,4
1.4	526005	1	Spring	
1.5	016426	1	Spacer	
1.6	010897	1	Piston	
1.7	617016	2	Check valve	RC1
1.8	620302	1	Filter	
2	500029	4	Screw	M6x45 8.8 FZB
3	503065	4	Washer	NL6
4	601101	1	Bonded seal	1/4"
5	601750	1	Adapter	BSP 1/4"-9/16" ORFS
6	601749	1	Adapter	BSP 1/8"- 9/16" ORFS
7	602083	1	Adapter	1/8"
8	601100	1	Bonded seal	1/8"
9	648828	1	Hydraulic hose	

Chain lubrication, grease



Structure 10001825				
Pos.	Part no.	Quantity	Description	Specification
1	016851	1	Cap	
2	500022	4	Screw	M6x14 8.8 FZB
3	503065	4	Washer	NL6
4	601749	1	Adapter	BSP 1/8" - 9/16" ORFS
5	602083	1	Adapter	1/8"
6	601100	1	Bonded seal	1/8"
7	540074	1	O-ring	17,3x2,4
8	543012	1	O-ring	27,6x2,4
9	10001834	1	Bulkhead	ORFS -04
10	648829	1	Hydraulic hose	
11	620302	1	Filter	

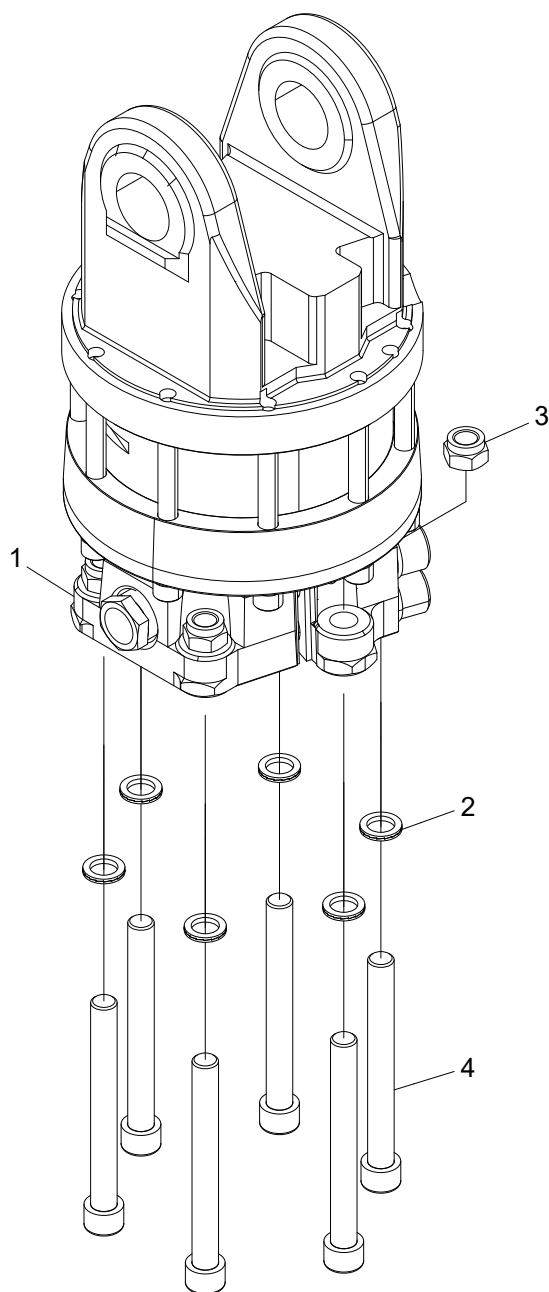
Saw 318 F11-19IP saw bar and saw chains

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-175	1	Saw bar	750mm, z=12, 13, 0,404
	549018-088	1	Saw chain	88DL 18HX
	549518-182	1	Saw bar	820mm z=12, 13, 0,404
	549018-096	1	Saw chain	96DL 18HX
	549418-175SM	1	Saw bar	750mm, z=12,13, 0,404
	549418-182SM	1	Saw bar	820MM, z=12, 13, 0,404
	549318-375	1	Saw bar	Stump treatment/ Stubbehandling

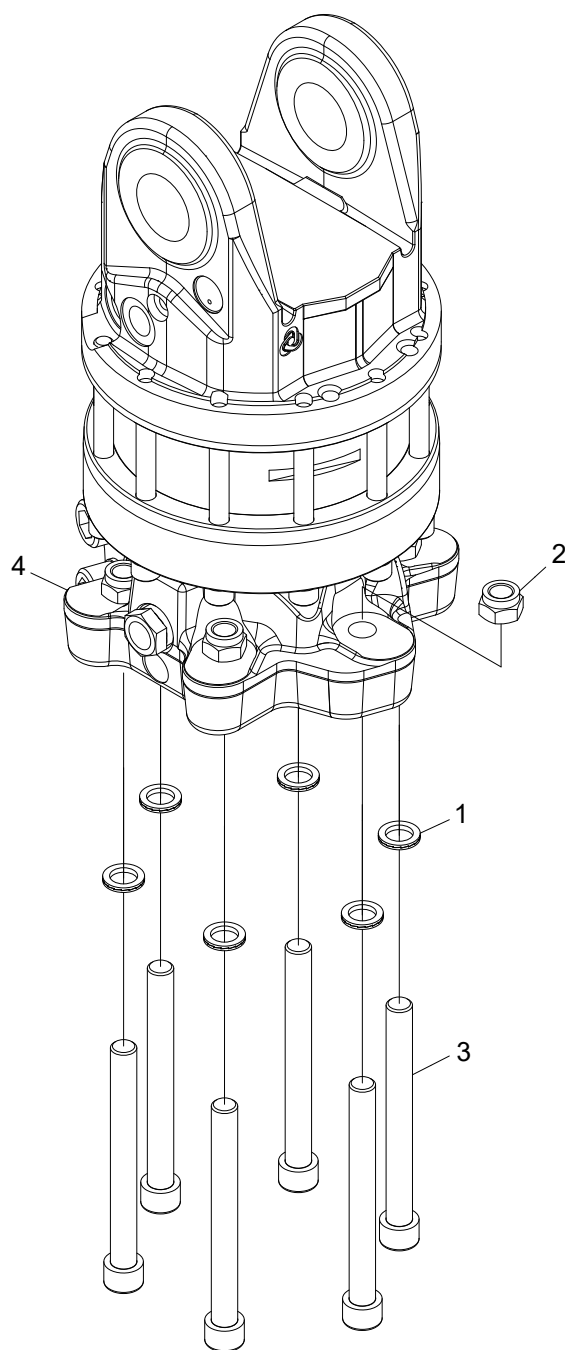
Saw 318 F12-30 saw bar and saw chains

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549418-475SM	1	Saw bar	750mm, z=18, 0,404
	549018-092	1	Saw chain	92DL 18HX
	549418-482SM	1	Saw bar	820mm, z=18, 0,404
	549018-099	1	Saw chain	99DL 18HX
	549318-675XL	1	Saw bar	Stump treatment/ Stubbehandling

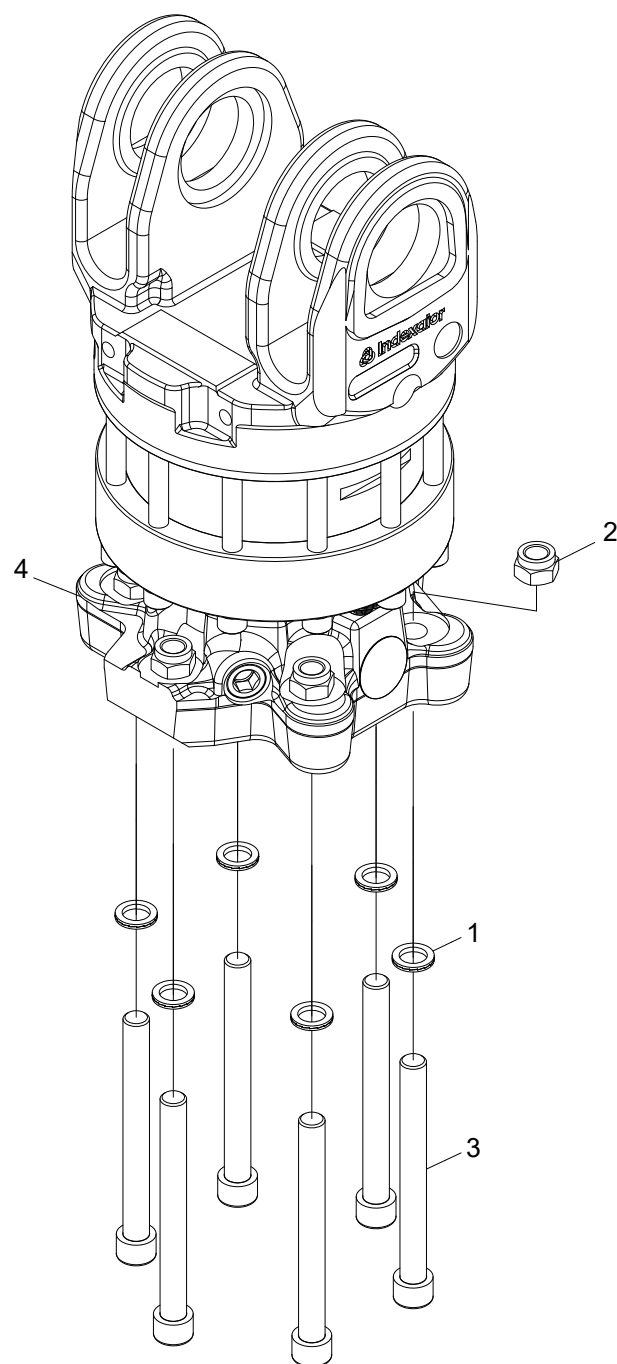
7. Rotators

AV12S

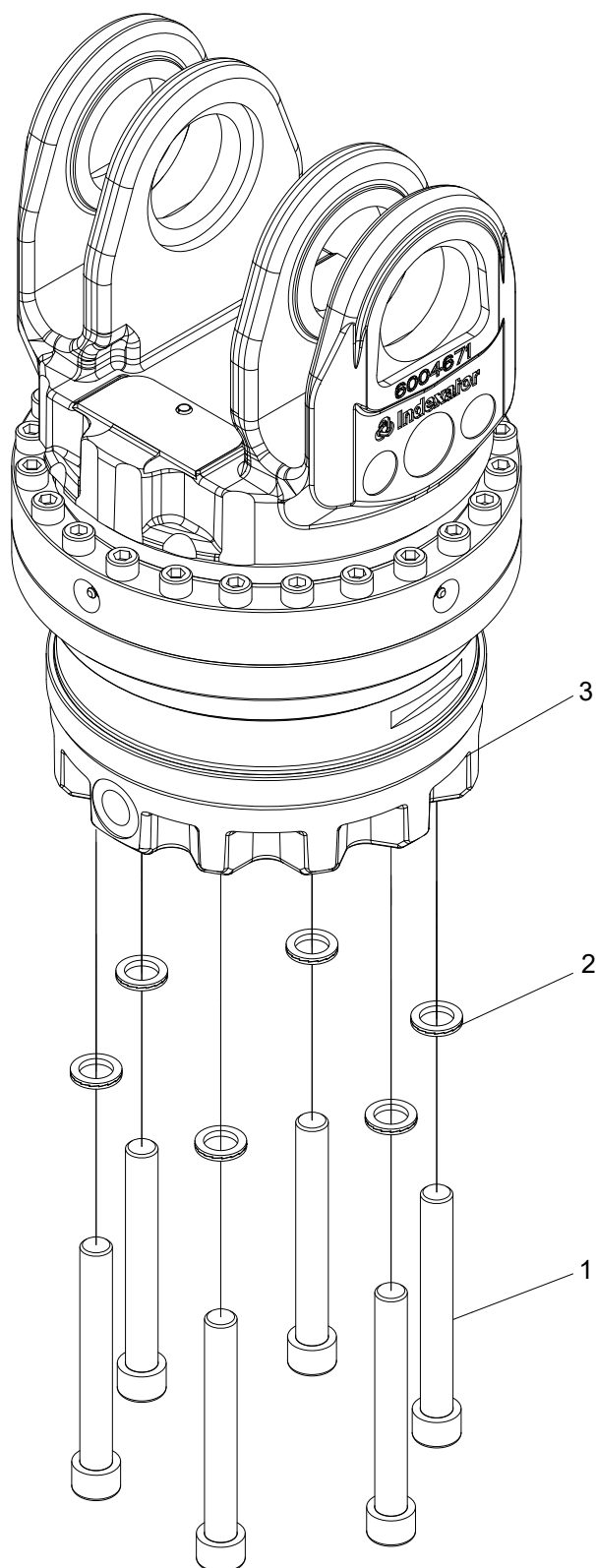
Structure 10001851				
Pos.	Part no.	Quantity	Description	Specification
1	618031	1	Rotator	
2	503063	6	Washer	NL16
3	502705	6	Nut	M16
4	501146	6	Screw	M16x150 12.9

AV17S

Structure 10001852				
Pos.	Part no.	Quantity	Description	Specification
1	503063	6	Washer	NL16
2	502705	6	Nut	M16
3	501148	6	Screw	M16x160 12.9
4	618038	1	Rotator	

H152

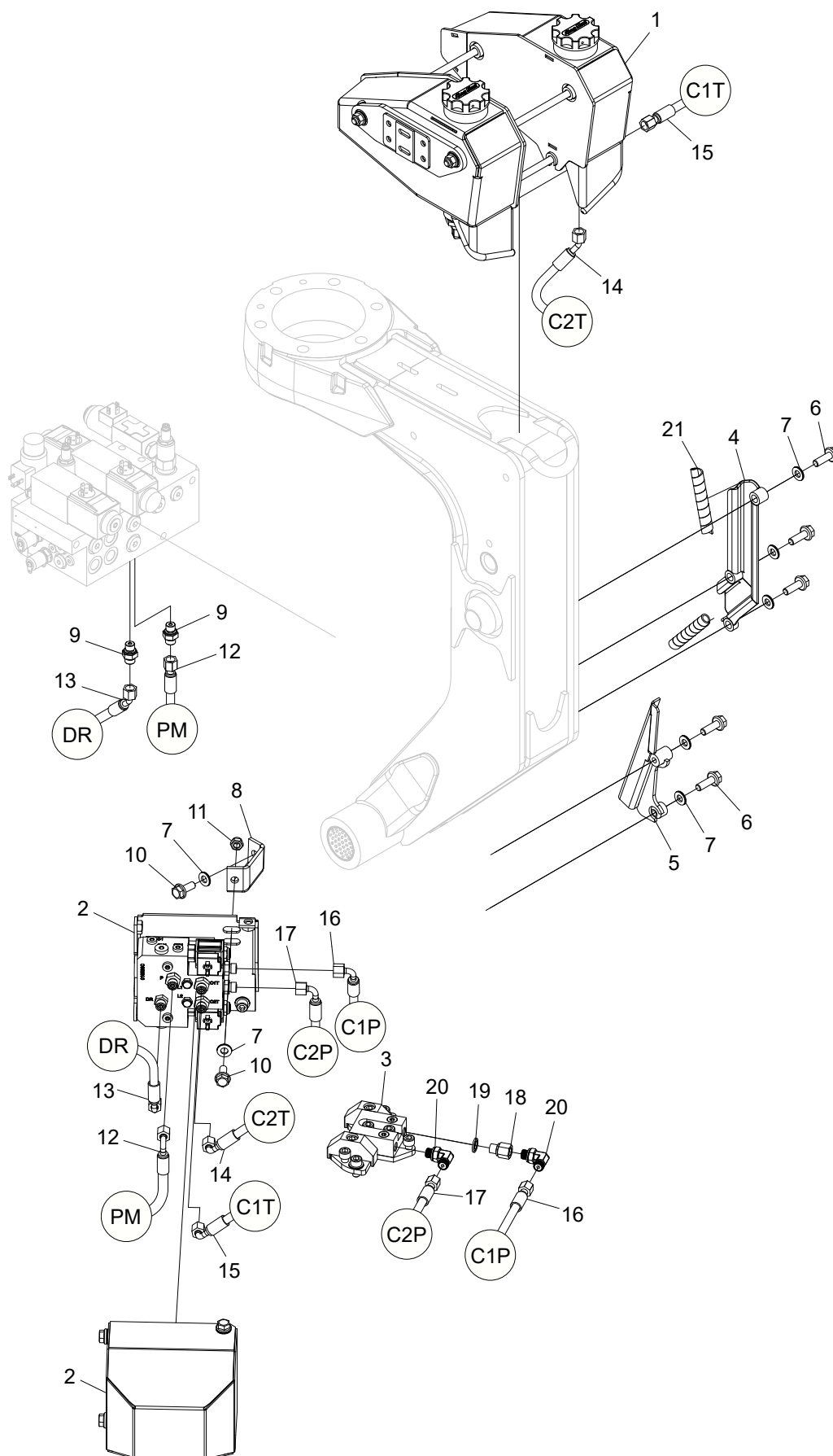
Structure 10001853				
Pos.	Part no.	Quantity	Description	Specification
1	503063	6	Washer	NL16
2	502705	6	Nut	M16
3	501148	6	Screw	M16x160 12.9
4	618075	1	Rotator	

HX20

Structure 10002279				
Pos.	Part no.	Quantity	Description	Specification
1	501144	6	Screw	M16x130 12.9
2	503063	6	Washer	NL16
3	618200	1	Rotator	

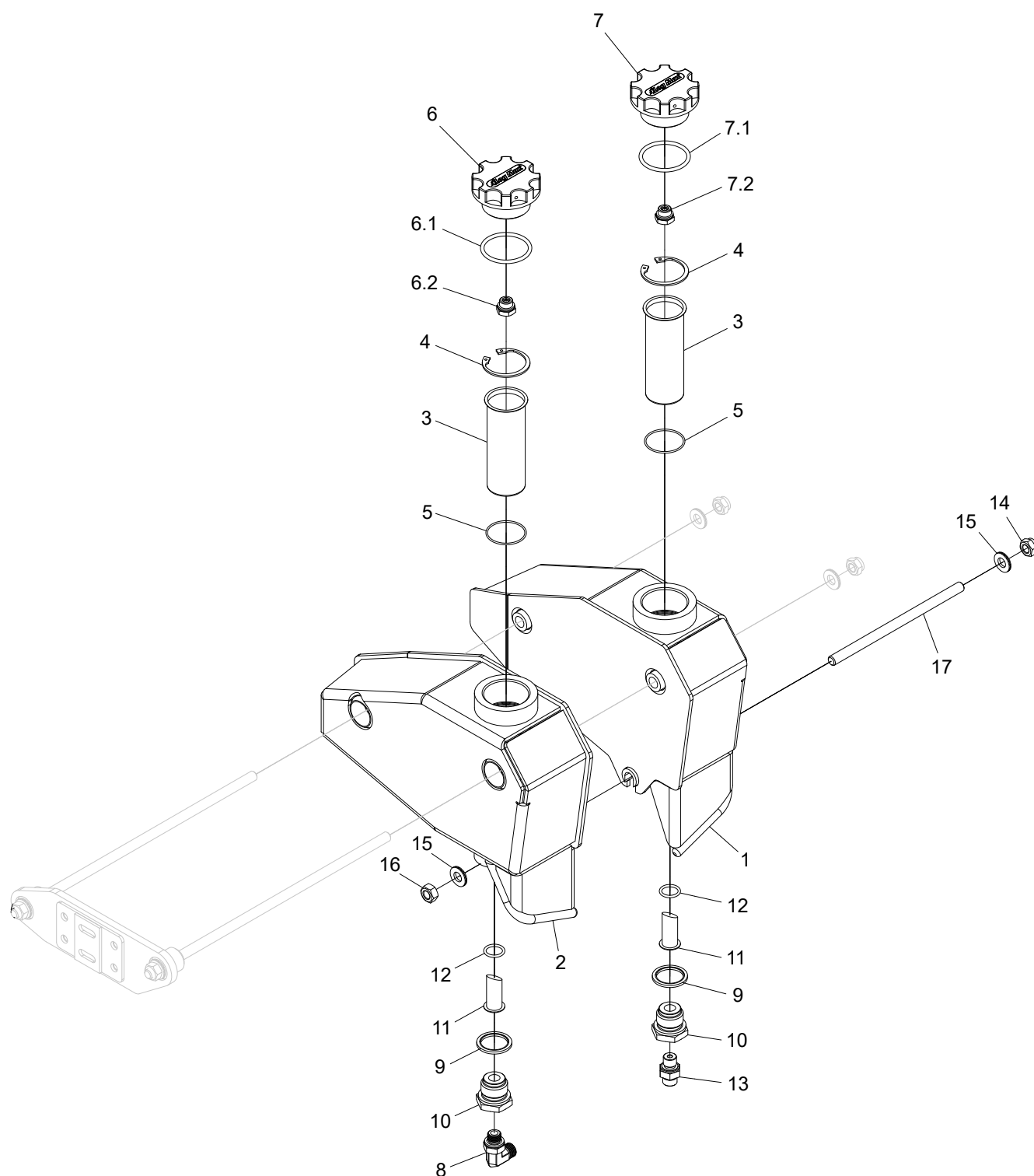
8. Accessories

Color marking



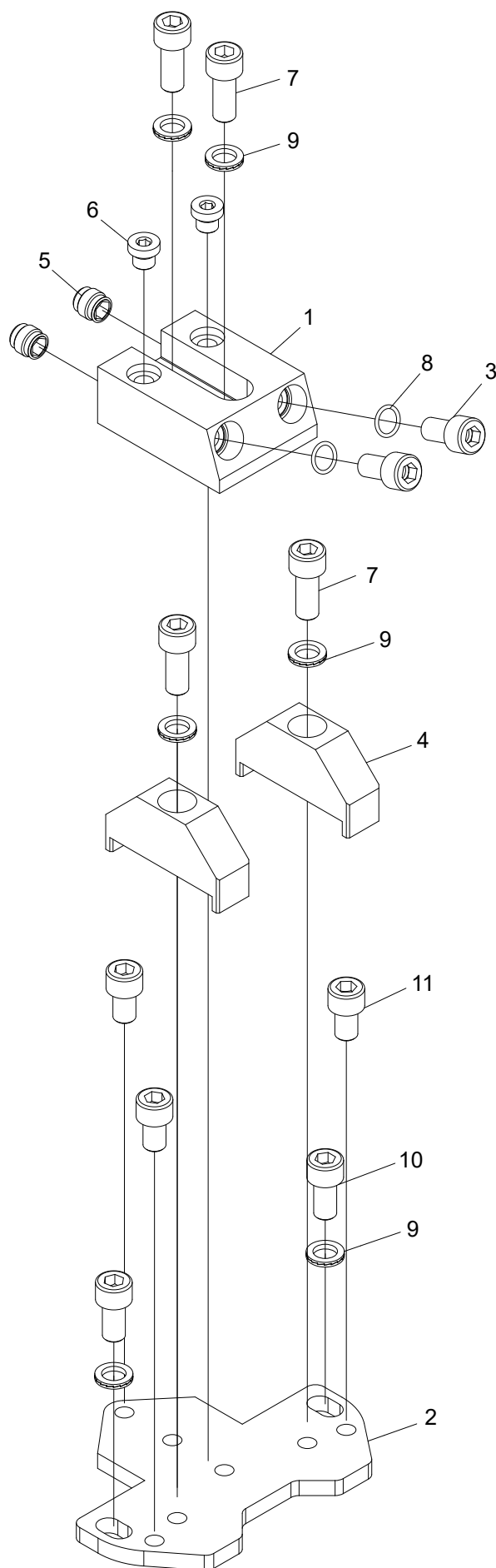
Structure 10001732				
Pos.	Part no.	Quantity	Description	Specification
1	10001731	1	Color tanks	
2	018627	1	Pump	
3	10001119	1	Color marking block	
4	10001226	1	Protection	
5	017841	1	Protection	
6	505097	5	Screw	M10x30 10.9
7	503075	7	Washer	NL10 sp
8	10001733	1	Bracket	
9	601750	2	Adapter	BSP 1/4"-9/16" ORFS
10	505084	2	Screw	M10x25 10.9
11	502055	1	Nut	LM6M M10
12	648821	1	Hydraulic hose	
13	648822	1	Hydraulic hose	
14	648823	1	Hydraulic hose	
15	648824	1	Hydraulic hose	
16	648825	1	Hydraulic hose	
17	648826	1	Hydraulic hose	
18	602055	1	Adapter	BSP -04
19	601101	1	Bonded seal	G 1/4"
20	601725	2	Adapter	BSP -04/ ORFS -04
21	615055		Hose protection	1/2"

Color tanks



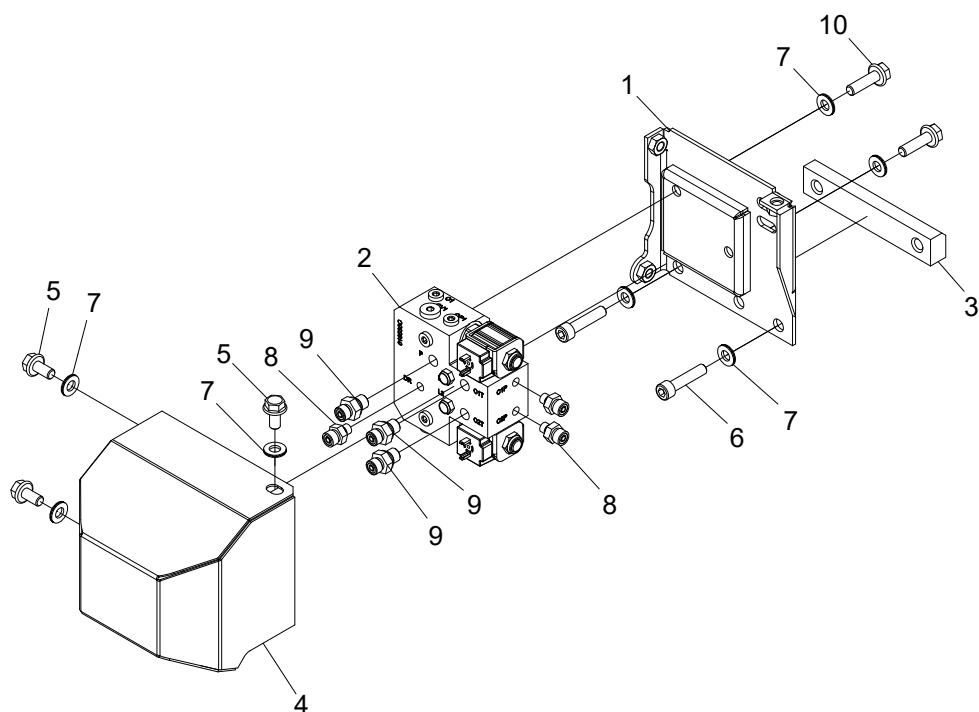
Structure 10001731				
Pos.	Part no.	Quantity	Description	Specification
1	10001746	1	Color tank	
2	10001748	1	Color tank	
3	018591	2	Filter	
4	517238	2	Circlip	
5	540023	2	O-ring	37,1x1,6
6	017326	1	Filler cap	
6.1	543028	1	O-ring	44,04x3,53
6.2	624018	1	Breather plug	G 1/4"
7	017327	1	Filler cap	
7.1	543028	1	O-ring	44,04x3,53
7.2	624018	1	Filler cap	G 1/4"
8	601725	1	Adapter	BSP -04/ORFS -04
9	601104	2	Bonded seal	G 3/4"
10	015941	2	Adapter	
11	620302	2	Filter	
12	543048	2	O-ring	Ø16,3x2,4
13	601750	1	Adapter	BSP 1/4"-9/16" ORFS
14	502055	1	Nut	M10
15	503075	2	Washer	NL10 sp
16	502006	1	Nut	M10 FZB
17	018626-183	1	Threaded rod	M10 L=183mm

Color marking block



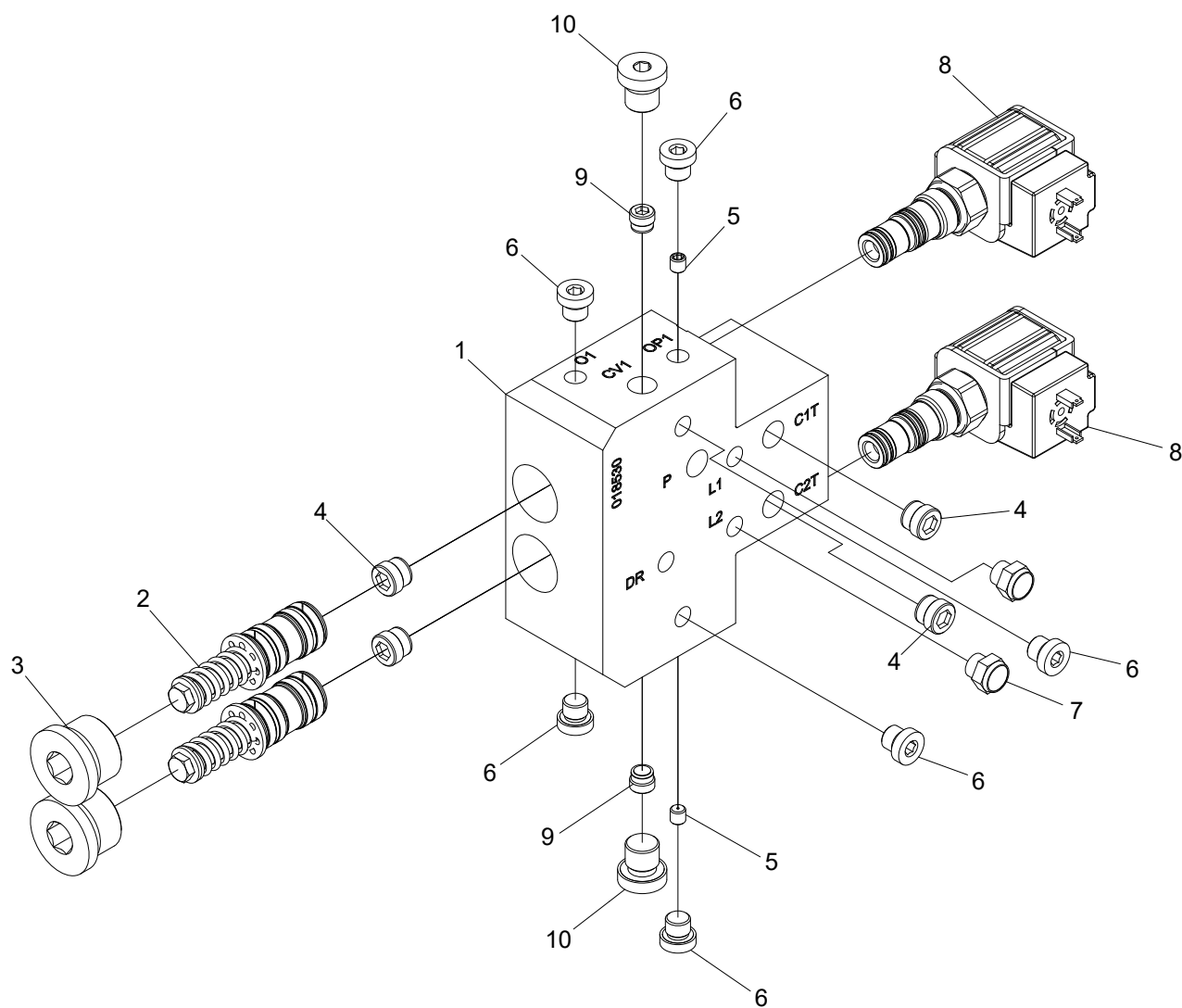
Structure 10001119				
Pos.	Part no.	Quantity	Description	Specification
1	10001113	1	Color marking block	
2	10001114	1	Plate	
3	10001115	2	Nozzle	
4	10001288	2	Protection	
5	617048	2	Check valve	1/4"
6	601000	2	Hex plug	1/8"
7	501089	4	Screw	M10x25 12.9
8	543045	2	O-ring	11,1x1,6 90 shore
9	503057	6	Washer	NL10
10	501087	2	Screw	M10x20 12.9
11	10001394	3	Screw	M10x16 12.9

Pump



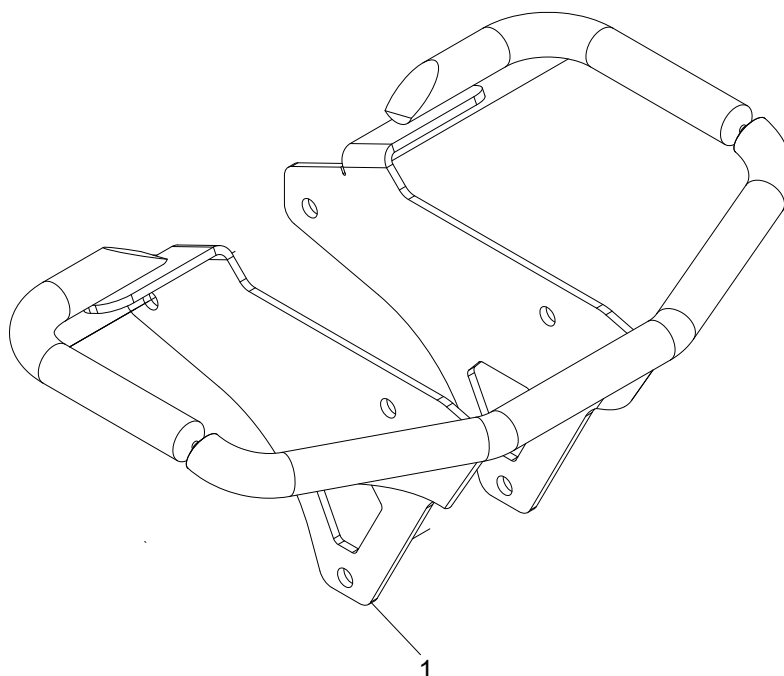
Structure 018627				
Pos.	Part no.	Quantity	Description	Specification
1	018335	1	Bracket	
2	018531	1	Pump	
3	016251	1	Spacer	
4	017734	1	Cover	
5	505083	3	Screw	M10x20 10.9
6	501093	2	Screw	M10x45 12.9
7	503075	7	Washer	NL10 sp
8	601749	3	Adapter	BSP 1/8" - 9/16" ORFS
9	601750	3	Adapter	BSP 1/4" - 9/16" ORFS
10	505096	2	Screw	M10x35 10.9

Pump



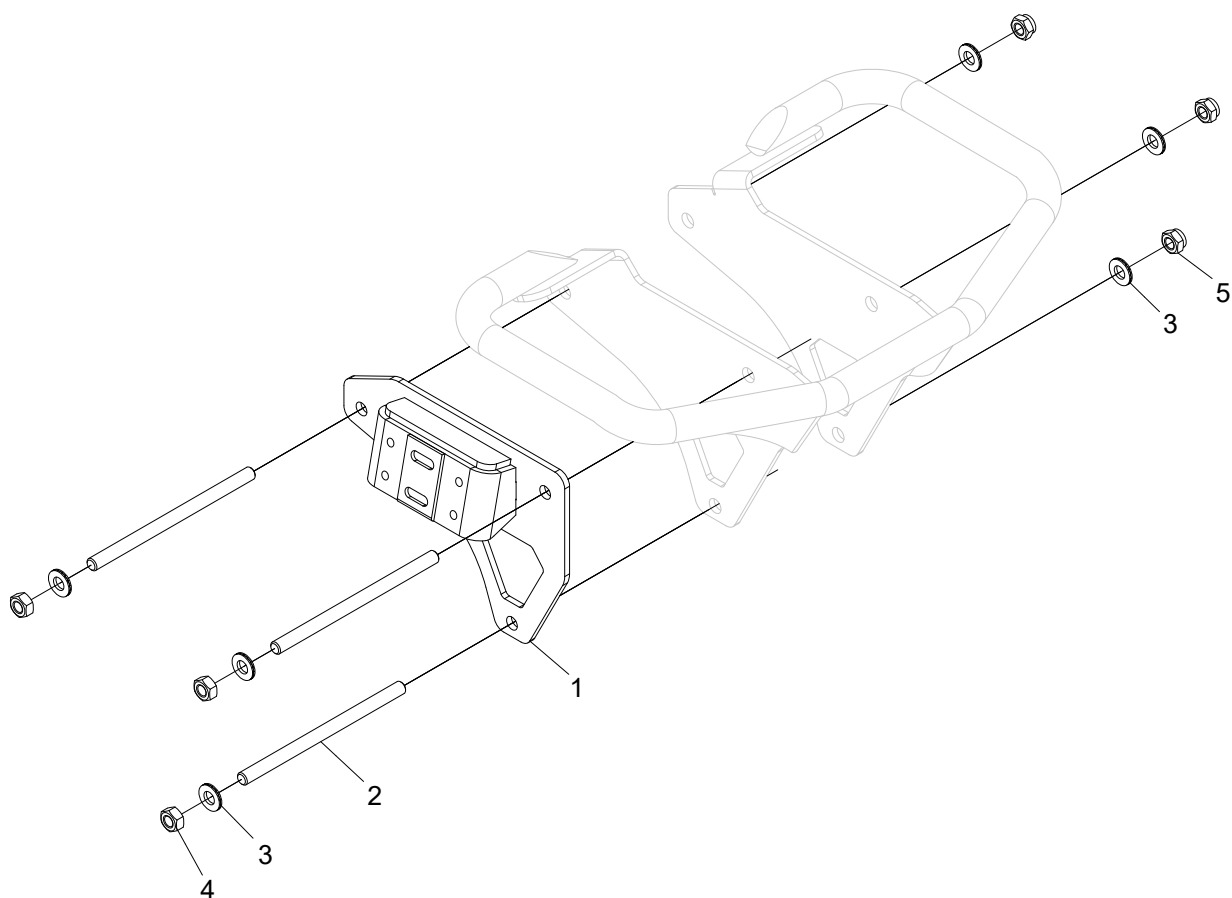
Structure 018531				
Pos.	Part no.	Quantity	Description	Specification
1	018530	1	Manifold	
2	018331	2	Piston	
3	601004	2	Hex plug	3/4"
4	617024	4	Check valve	RB1
5	613014	2	Orifice	M6
6	601000	6	Hex plug	1/8"
7	602317	2	Filter plug	1/8"
8	612097	2	Valve	
9	617049	2	Check valve	RB0
10	601001	2	Hex plug	1/4"

Protective bar



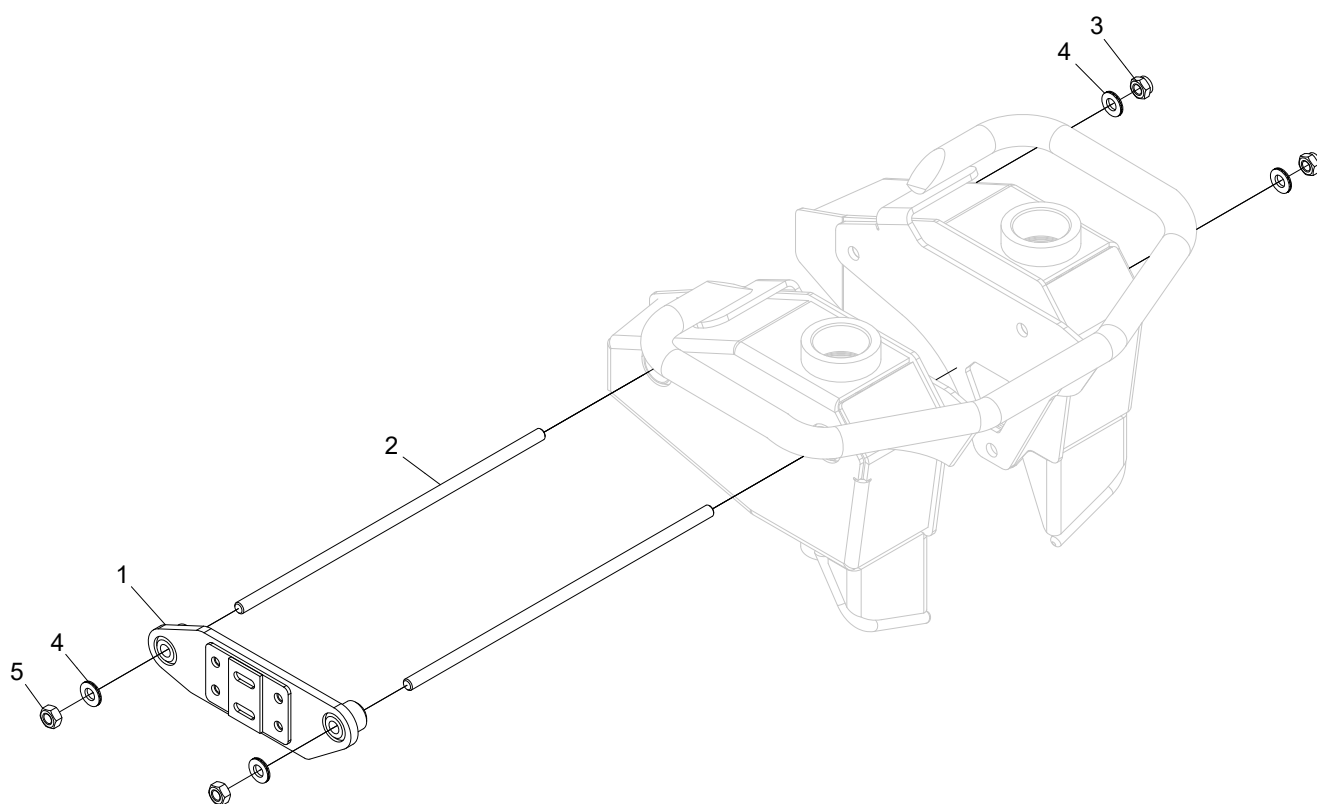
Structure 10001750				
Pos.	Part no.	Quantity	Description	Specification
1	10001750	1	Protective bar	

Bracket, multi stemming- and rotator control hoses without color marking



Structure 10001739				
Pos.	Part no.	Quantity	Description	Specification
1	10001738	1	Bracket	
2	018626-164	3	Threaded rod	M10
3	503075	6	Washer	NL10 sp
4	502006	3	Nut	M10 FZB
5	502055	3	Nut	M10

Bracket, multi stemming- and rotator control hoses with color marking

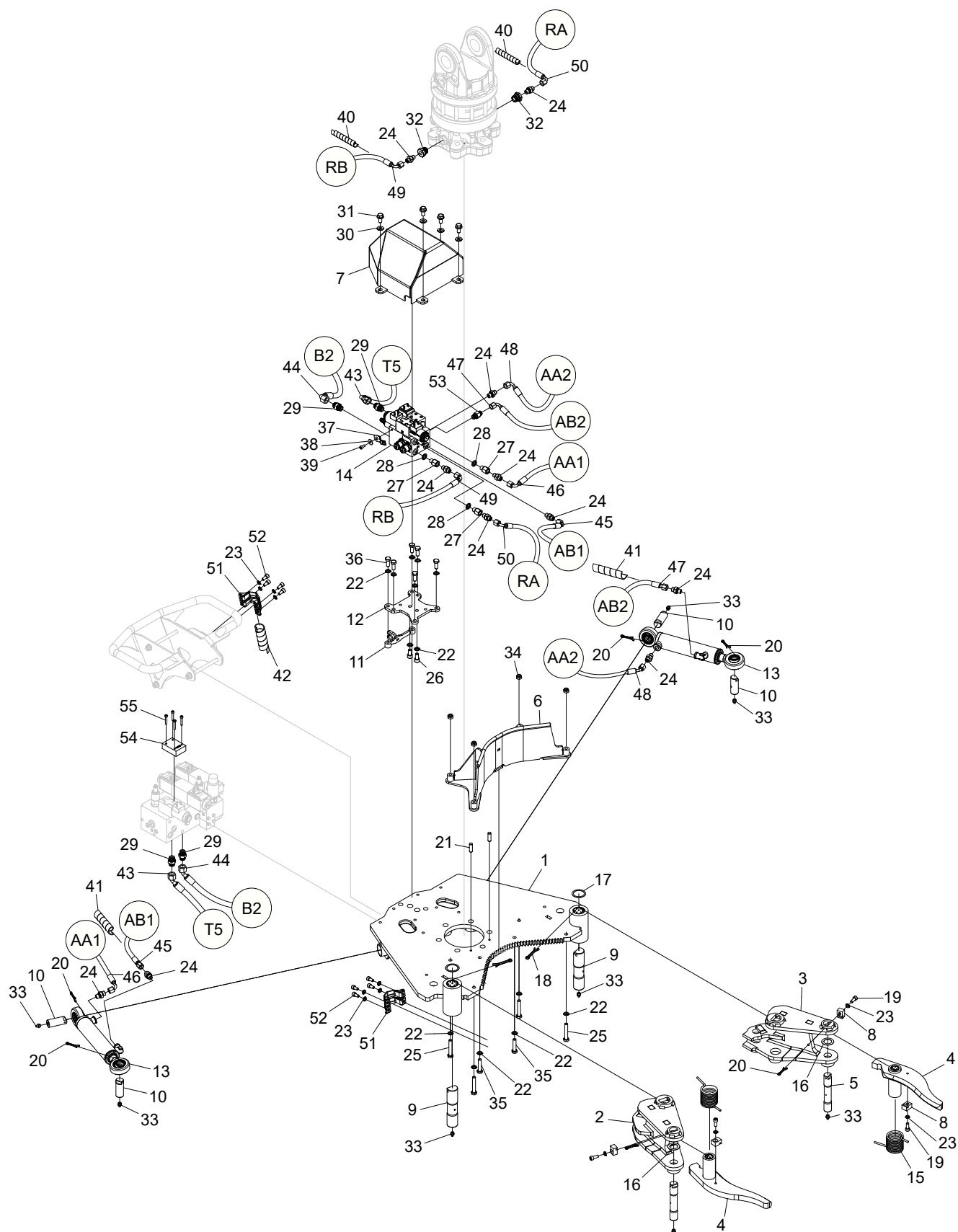


Structure 10001745				
Pos.	Part no.	Quantity	Description	Specification
1	10001744	1	Bracket	
2	018626-338	2	Threaded rod	M10
3	502055	2	Nut	M10
4	503075	4	Washer	NL10 sp
5	502006	2	Nut	M10 FZB

Ver. 2.0

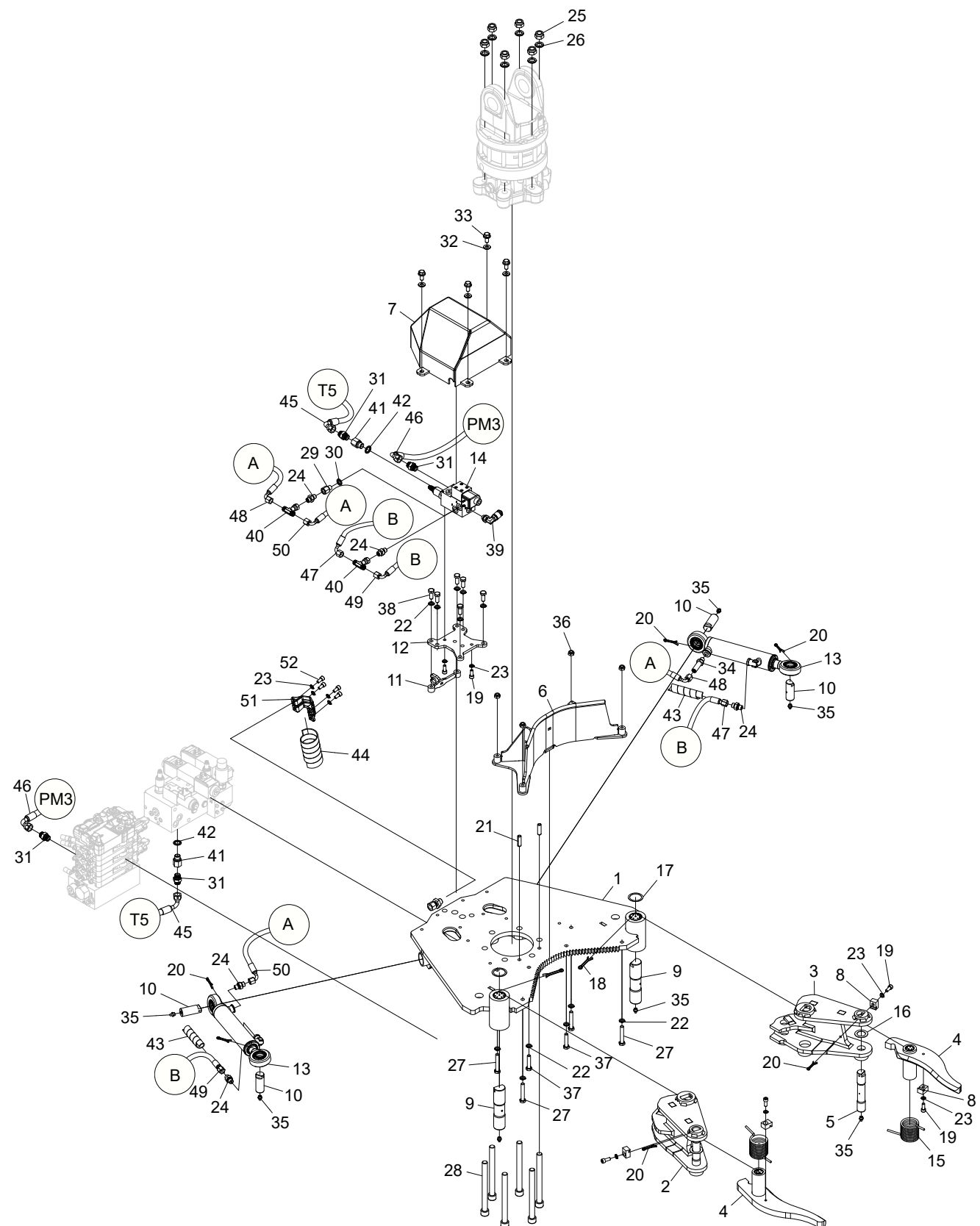


Structure 10001460				
Pos.	Part no.	Quantity	Description	Specification
1	10001440	1	Support plate	
2	10001459	1	Arm	
3	10001464	1	Arm	
4	10001510	2	Arm	
5	011087	2	Shaft	
6	10001698	1	Support plate	
7	10001766	1	Cover	
8	015079	4	Clamp	
9	10001927	2	Shaft	
10	011805	4	Shaft	
11	10001964	1	Bracket	
12	10001960	1	Bracket	
13	019006	2	Hydraulic cylinder	
14	017464	1	Manifold	
15	015081	2	Spring	
16	507057	2	Shim	26x40x0,5
17	507002	2	Shim	36X45X0.5
18	516002	2	Cotter pin	6.3X50
19	501068	4	Screw	M8x20 12.9
20	516001	6	Cotter pin	5X32
21	515036	2	Cylindrical pin	10x32
22	503057	14	Washer	NL10
23	503055	12	Washer	NL8
24	601750	11	Adapter	BSP 1/4"-9/16" ORFS
25	500075	4	Screw	M10x60 8.8 FZB
26	501087	2	Screw	M10x20 12.9
27	602055	3	Adapter	BSP -04
28	601101	3	Bonded seal	1/4"
29	601754	4	Adapter	BSP 3/8"-11/16" ORFS
30	503075	4	Washer	NL10 sp
31	505083	4	Screw	M10x20 10.9
32	602059	2	Adapter	BSP -08/BSP -04
33	625000	8	Grease nipple	1/8"

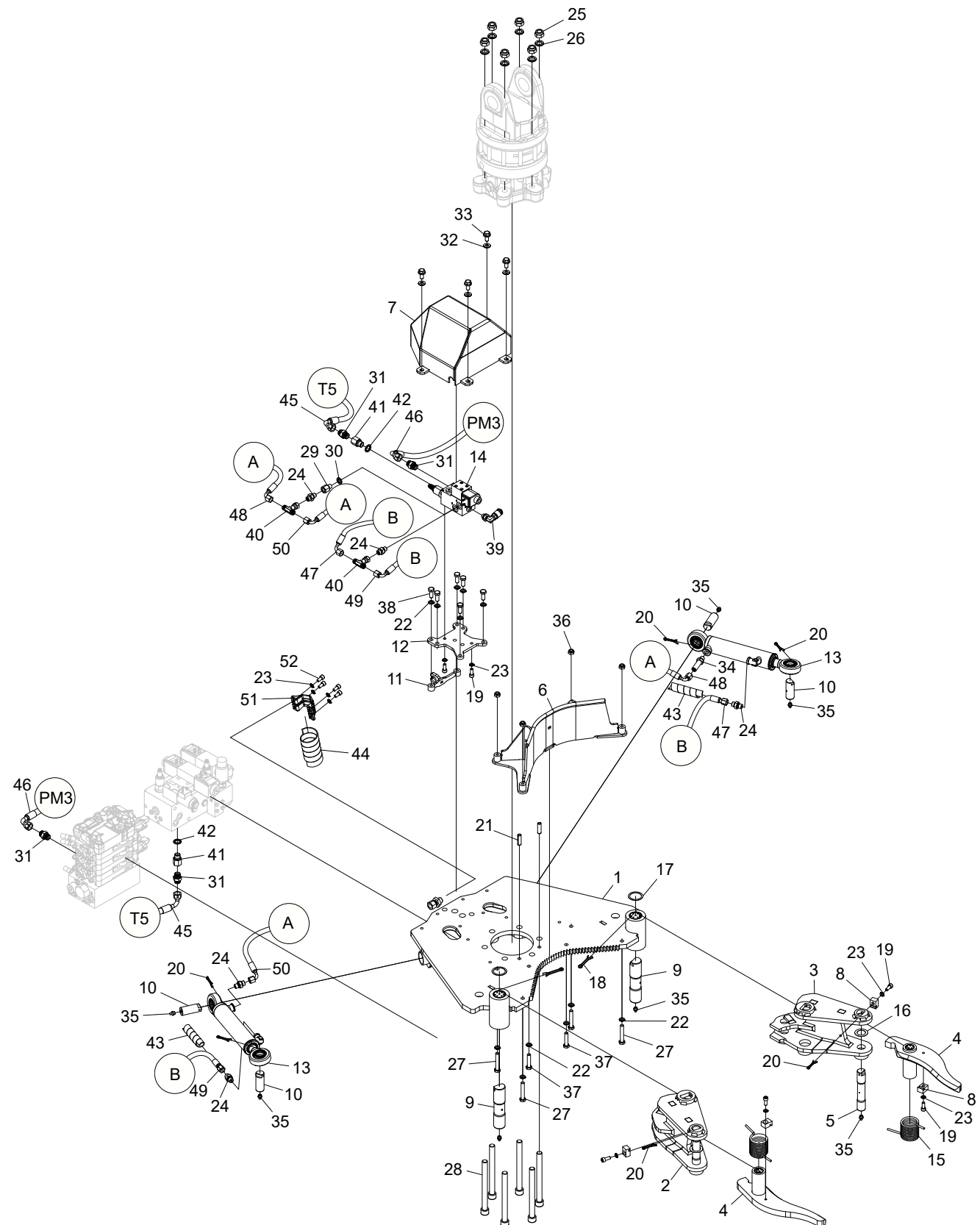


Structure				
Pos.	Part no.	Quantity	Description	Specification
34	502055	4	Nut	M10
35	500072	2	Screw	M10x45 8.8 FZB
36	500068	6	Screw	M10x25 8.8 FZB
37	402098	1	Holder	
38	503019	1	Washer	7x19x1,5 FZB
39	501043	1	Screw	M6x12 12.9
40	615055		Hose cover	1/2"
41	615049		Hose cover	3/4"
42	615050		Hose cover	1"
43	648869	1	Hydraulic hose	
44	648870	1	Hydraulic hose	
45	648871	1	Hydraulic hose	
46	648872	1	Hydraulic hose	
47	648873	1	Hydraulic hose	
48	648874	1	Hydraulic hose	
49	648875	1	Hydraulic hose	
50	648876	1	Hydraulic hose	
51	018390	4	Clamp	
52	501067	8	Screw	M8x16 12.9
53	601756	1	Adapter	BSP -04/ORFS -04
54	10002540	1	Blanking plate	
55	501031	4	Screw	M5x30 12.9

Multi stemming

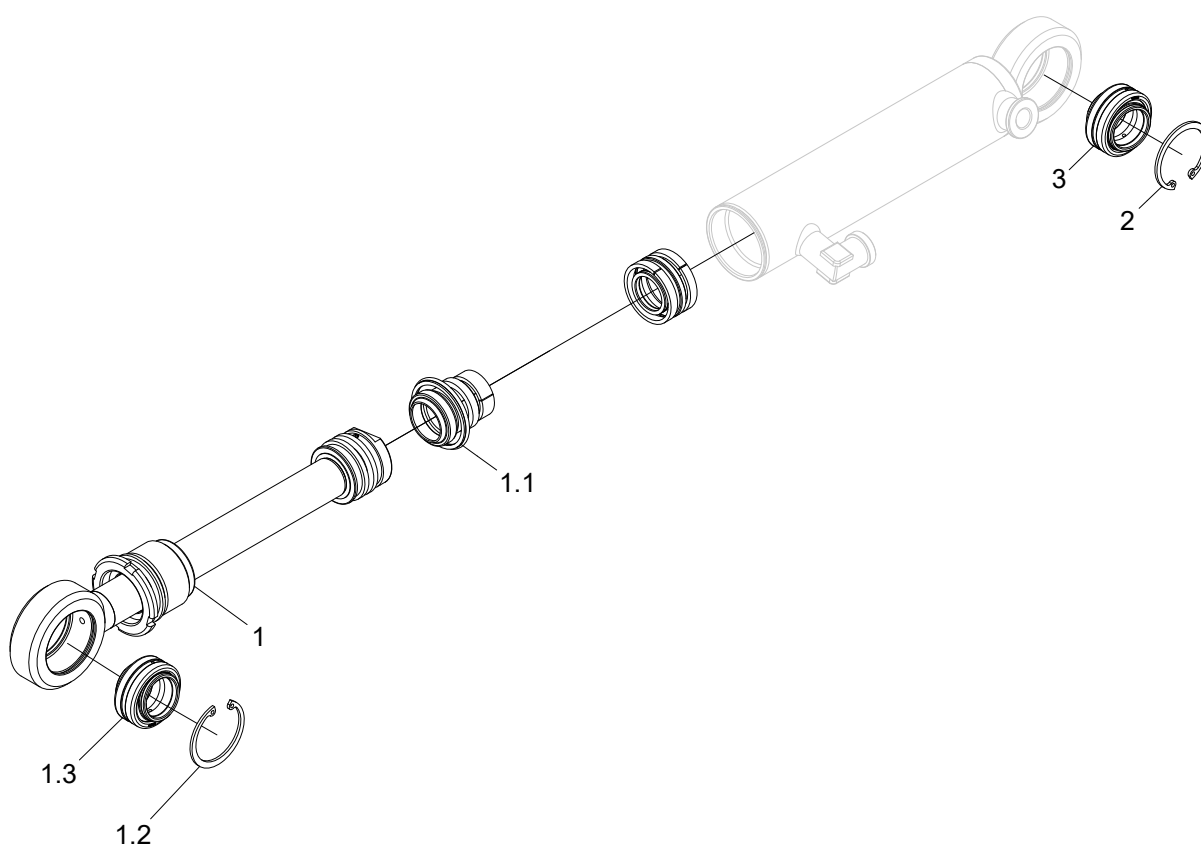


Structure 10001767				
Pos.	Part no.	Quantity	Description	Specification
1	10001440	1	Support plate	
2	10001459	1	Arm	
3	10001464	1	Arm	
4	10001510	2	Arm	
5	011087	2	Shaft	
6	10001698	1	Support plate	
7	10001766	1	Cover	
8	015079	4	Clamp	
9	10001927	2	Shaft	
10	011805	4	Shaft	
11	10001964	1	Bracket	
12	10001960	1	Bracket	
13	019006	2	Hydraulic cylinder	
14	013862	1	Manifold	
15	015081	2	Spring	
16	507057	2	Shim	26x40x0,5
17	507002	2	Shim	36x45x0,5
18	516002	2	Cotter pin	6,3x50
19	501068	6	Screw	M8x20 12.9
20	516001	6	Cotter pin	5x32
21	10002051	2	Tension pin	FRP 10x36
22	503057	12	Washer	NL10
23	503055	10	Washer	NL8
24	601750	5	Adapter	BSP 1/4" - 9/16" ORFS
25	502705	6	Nut	M16
26	503063	6	Washer	NL16
27	500075	4	Screw	M10x60 8.8 FZB
28	501147	6	Screw	M16x180 12.9
29	602055	1	Adapter	BSP -04
30	601101	1	Bonded seal	1/4"
31	601754	4	Adapter	BSP 3/8" - 11/16" ORFS
32	503075	4	Washer	NL10 sp
33	505083	4	Screw	M10x20 10.9



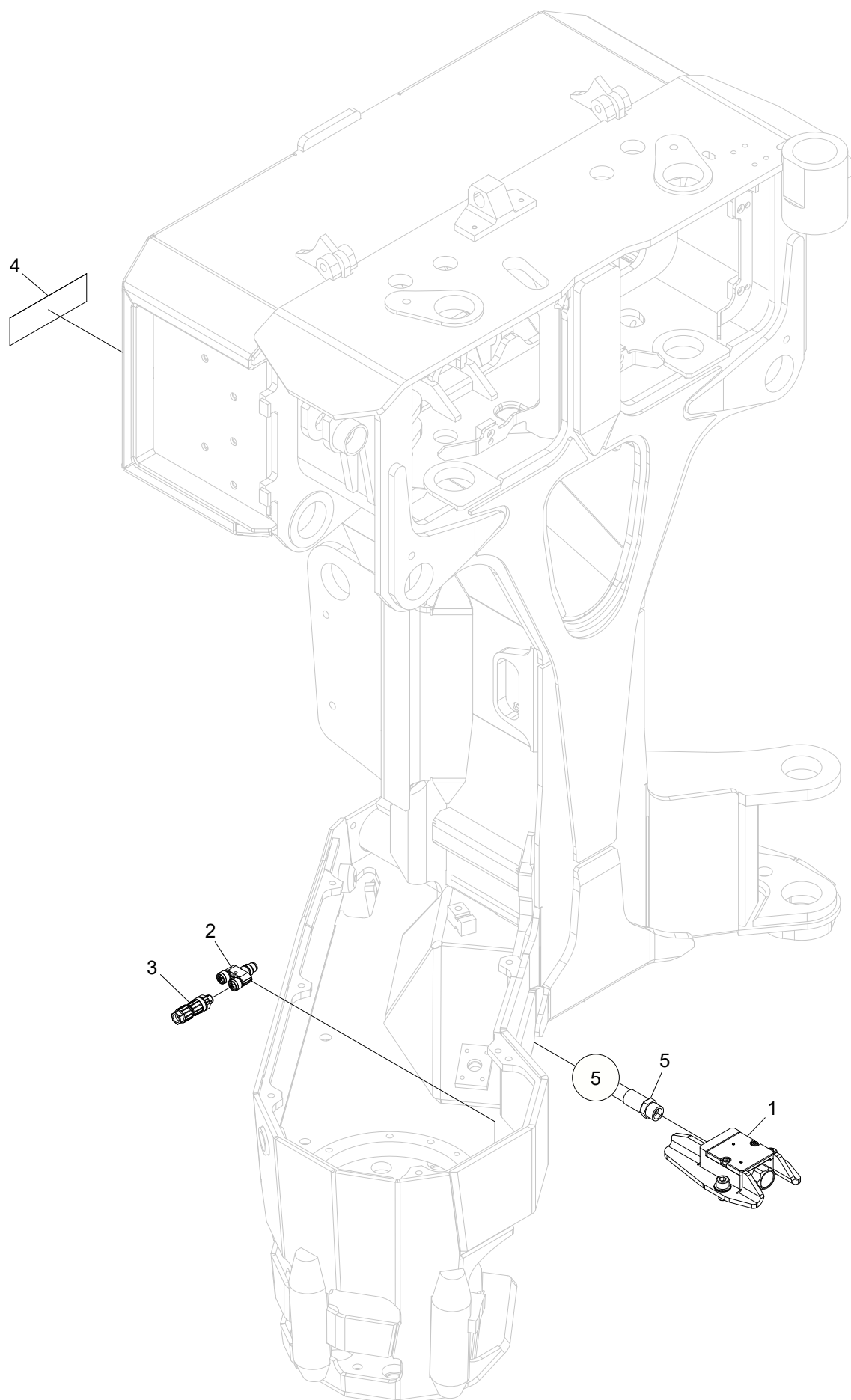
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	601751	1	Adapter	BSP -04/ ORFS -04
35	625000	8	Grease nipple	1/8"
36	502055	4	Nut	M10
37	500072	2	Screw	M10x45 8.8 FZB
38	500068	6	Screw	M10x25 8.8 FZB
39	601263	1	Test point	1/4"
40	601741	2	Adapter	
41	602051	2	Adapter	BSP-06
42	601102	2	Bonded seal	3/8"
43	615049		Hose protection	3/4"
44	615051		Hose protection	2"
45	648877	1	Hydraulic hose	
46	648878	1	Hydraulic hose	
47	648880	1	Hydraulic hose	
48	648879	1	Hydraulic hose	
49	648882	1	Hydraulic hose	
50	648881	1	Hydraulic hose	
51	018390	2	Clamp	
52	501067	4	Screw	M8x16 12.9

Hydraulic cylinder

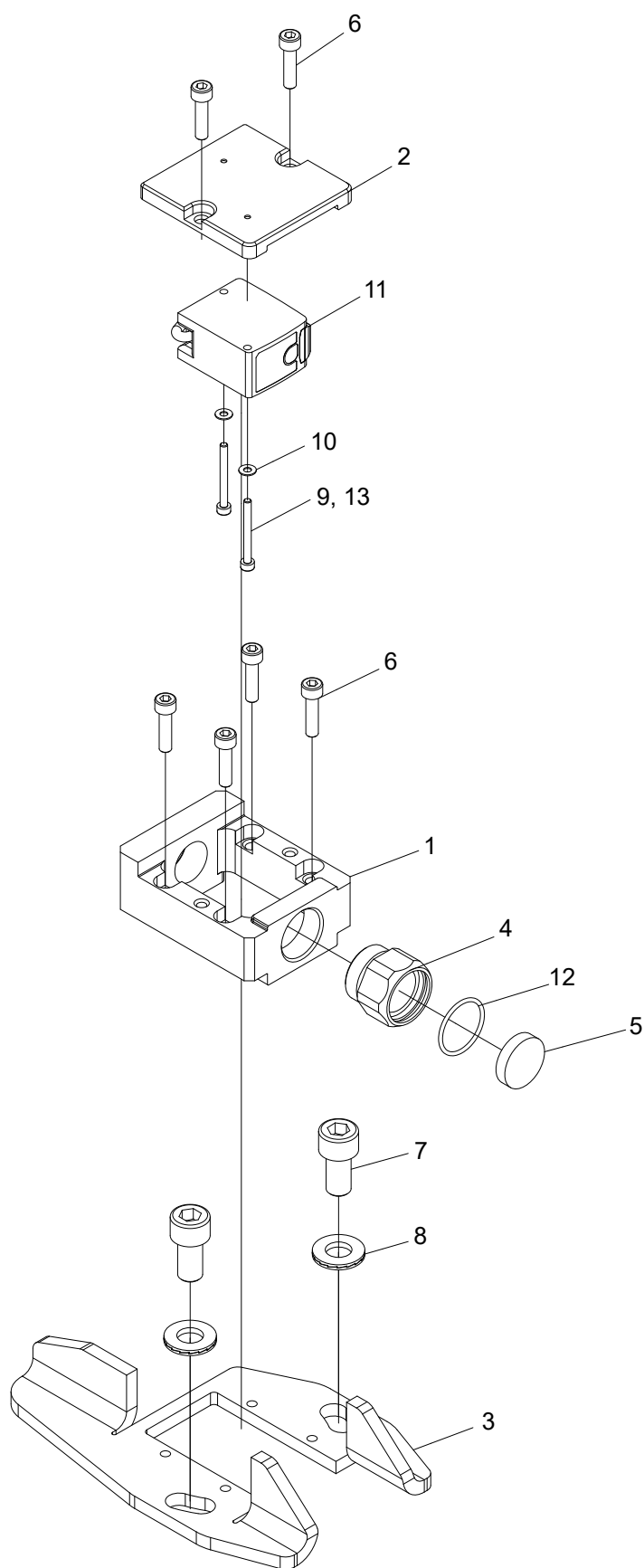


Structure 019006				
Pos.	Part no.	Quantity	Description	Specification
1	10000853	1	Rod kit	
1.1	10000842	1	Seal kit	
1.2	517236	1	Circlip	SGH 42
1.3	510049	1	Spherical bushing	GE25LO
2	517236	1	Circlip	SGH 42
3	510049	1	Spherical bushing	GE25LO

Find End kit

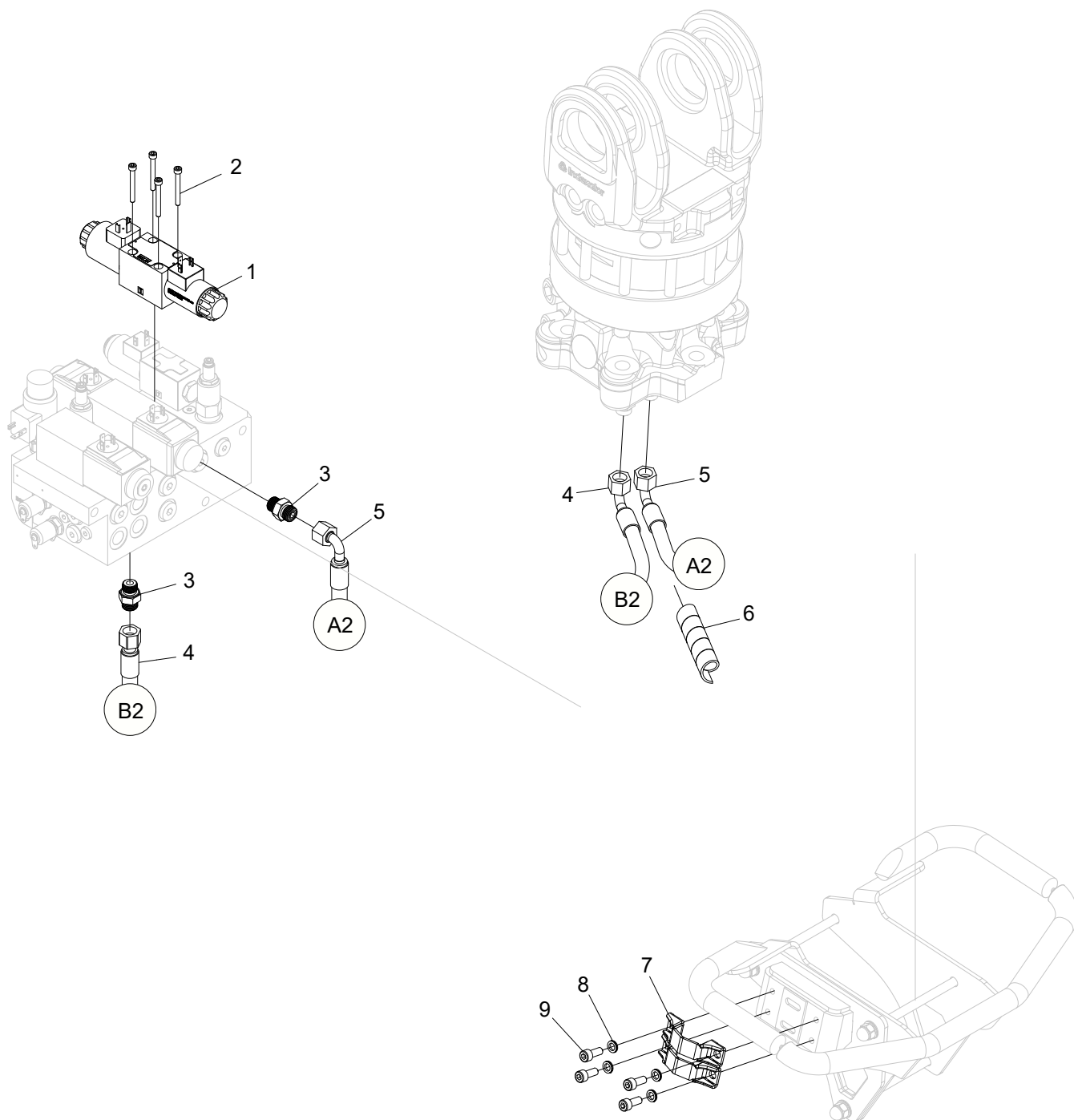


Structure 10001819				
Pos.	Part no.	Quantity	Description	Specification
1	10001956	1	Find End	
2	402314	1	Connector	
3	402316	1	Connector	
4	519192	1	Decal	
5	648827	1	Protective hose	

Find End

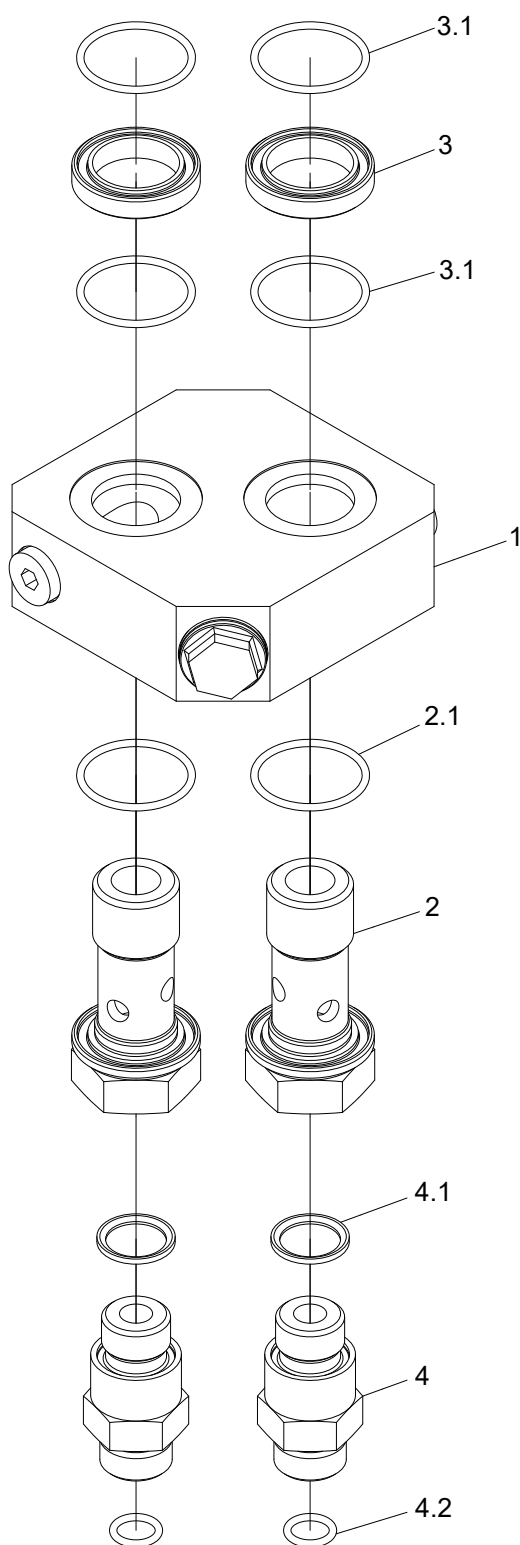
Structure 10001956				
Pos.	Part no.	Quantity	Description	Specification
1	10001833	1	Sensor housing	
2	018671	1	Cap	
3	10001832	1	Bracket	
4	10001881	1	Protection	
5	10001882	1	Lens	
6	501029	6	Screw	M5x20 12.9
7	501087	2	Screw	M10x20 12.9
8	503075	2	Washer	NL10 sp
9	501004	2	Screw	M3x30 12.9
10	503001	2	Washer	BRB 3,2x7x0,5 FZB
11	401320	1	Sensor	
12	10001957	1	O-ring	22,1x1,6 NBR 90
13			Glue	243

Rotator control



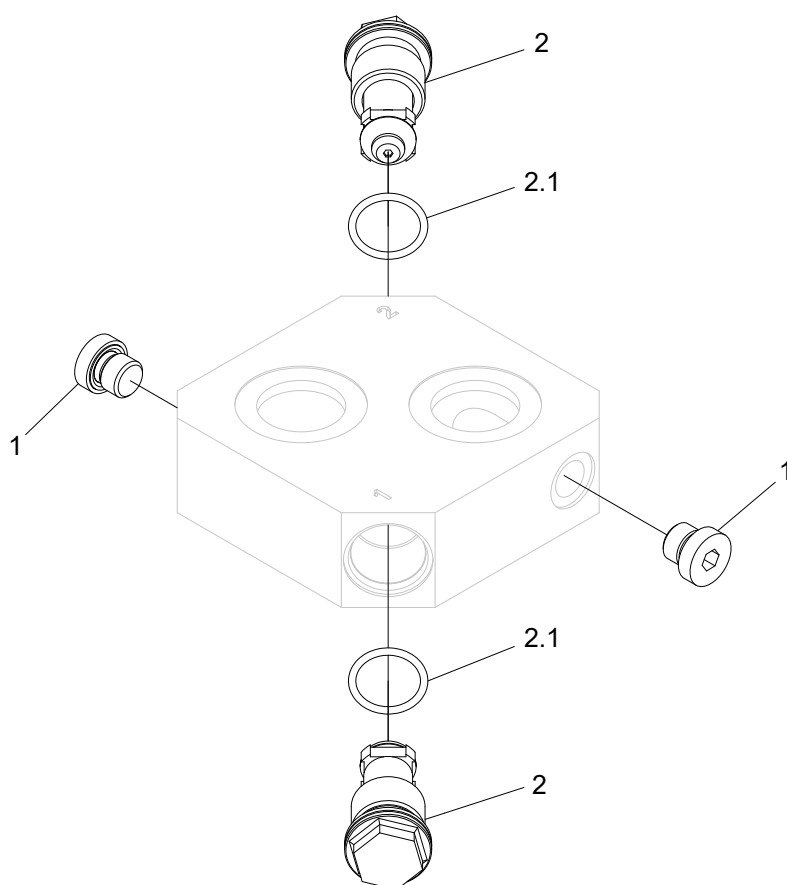
Structure 10001854				
Pos.	Part no.	Quantity	Description	Specification
1	612058	1	Directional valve	
2	501036	4	Screw	M5x45 12.9
3	601754	2	Adapter	BSP 3/8" - 11/16" ORFS
4	648861	1	Hydraulic hose	
5	648860	1	Hydraulic hose	
6	615049		Hose protection	3/4"
7	10001624	2	Clamp	
8	503055	4	Washer	NL8
9	501068	4	Screw	M8x20 12.9

Cross-over valve, H132, H152, H172, H182



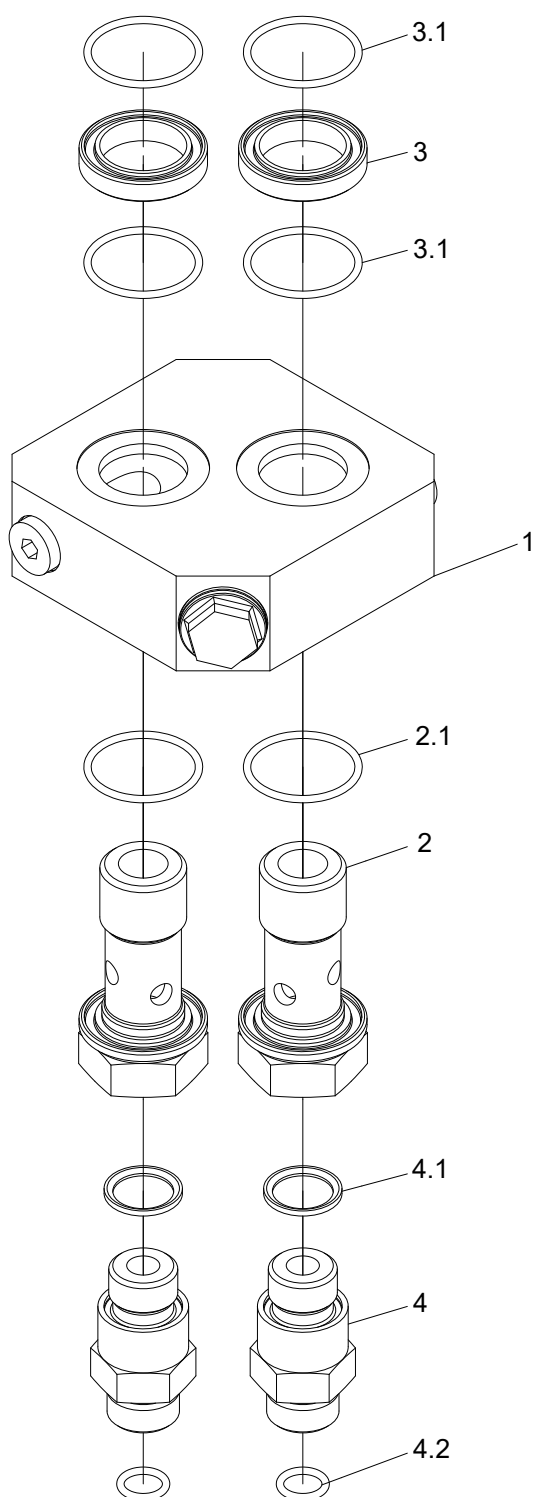
Structure 10001941				
Pos.	Part no.	Quantity	Description	Specification
1	022852	1	Manifold	
2	022988	2	Adapter	
2.1	540050	1	O-ring	25,12x1,78 NBR 90
3	022990	2	Spacer	
3.1	540050	2	O-ring	25,12x1,78 NBR 90
4	10001947	2	Adapter	
4.1	10001946	1	Seal	
4.2	540006	1	O-ring	9,25x1,78 NBR 90

Manifold



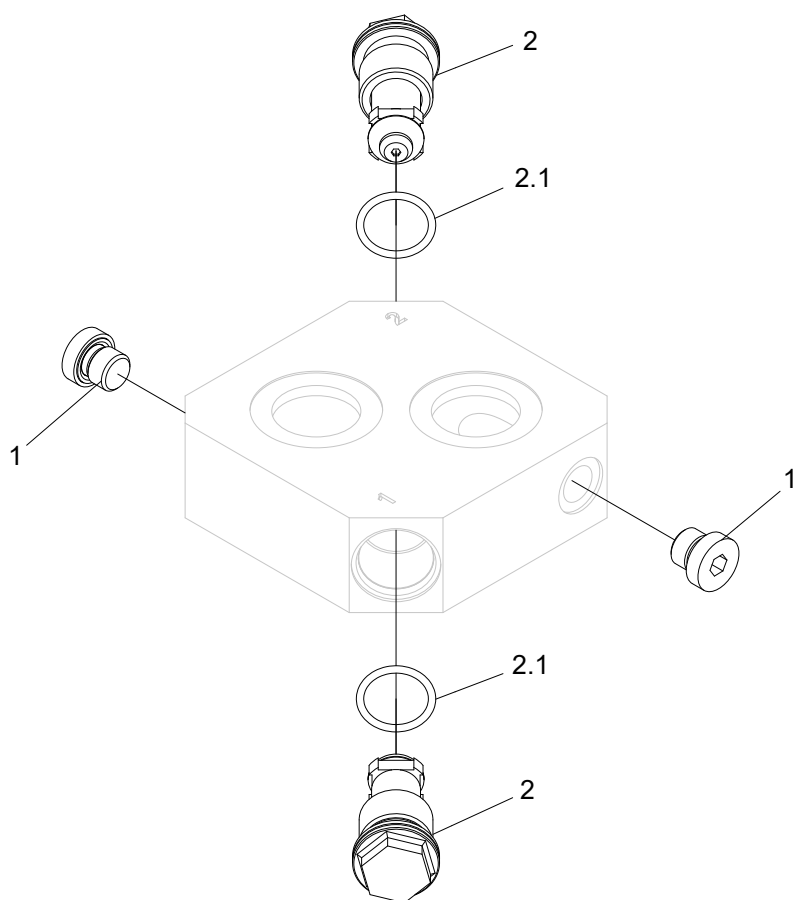
Structure 022852				
Pos.	Part no.	Quantity	Description	Specification
1	601000	2	Hex plug	1/8"
2	617032	2	Relief valve	210 bar
2.1	540043	1	O-ring	15,6x1,78 70 Shore EPDM

Cross-over valve, AV12



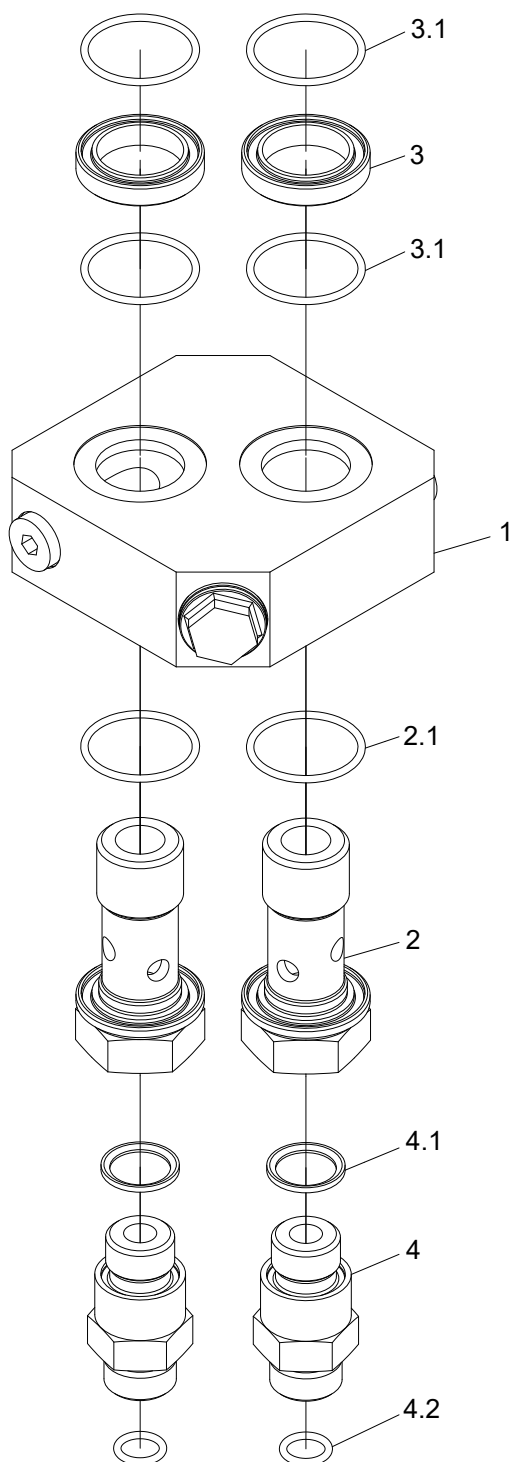
Structure 10001942				
Pos.	Part no.	Quantity	Description	Specification
1	022850	1	Manifold	
2	022988	2	Adapter	
2.1	540050	1	O-ring	25,12x1,78 NBR 90
3	022990	2	Spacer	
3.1	540050	2	O-ring	25,12x1,78 NBR 90
4	10001947	2	Adapter	
4.1	10001946	1	Seal	
4.2	540006	1	O-ring	9,25x1,78 NBR 90

Manifold



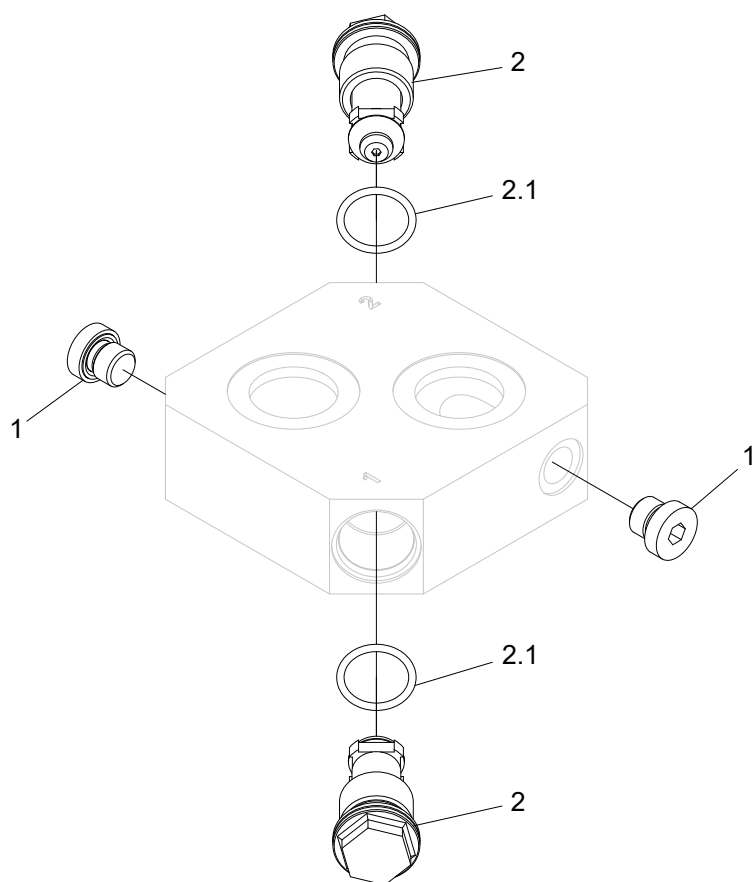
Structure 022850				
Pos.	Part no.	Quantity	Description	Specification
1	601000	2	Hex plug	1/8"
2	617032	2	Relief valve	210 bar
2.1	540043	1	O-ring	15,6x1,78 70 Shore EPDM

Cross-over valve, AV17



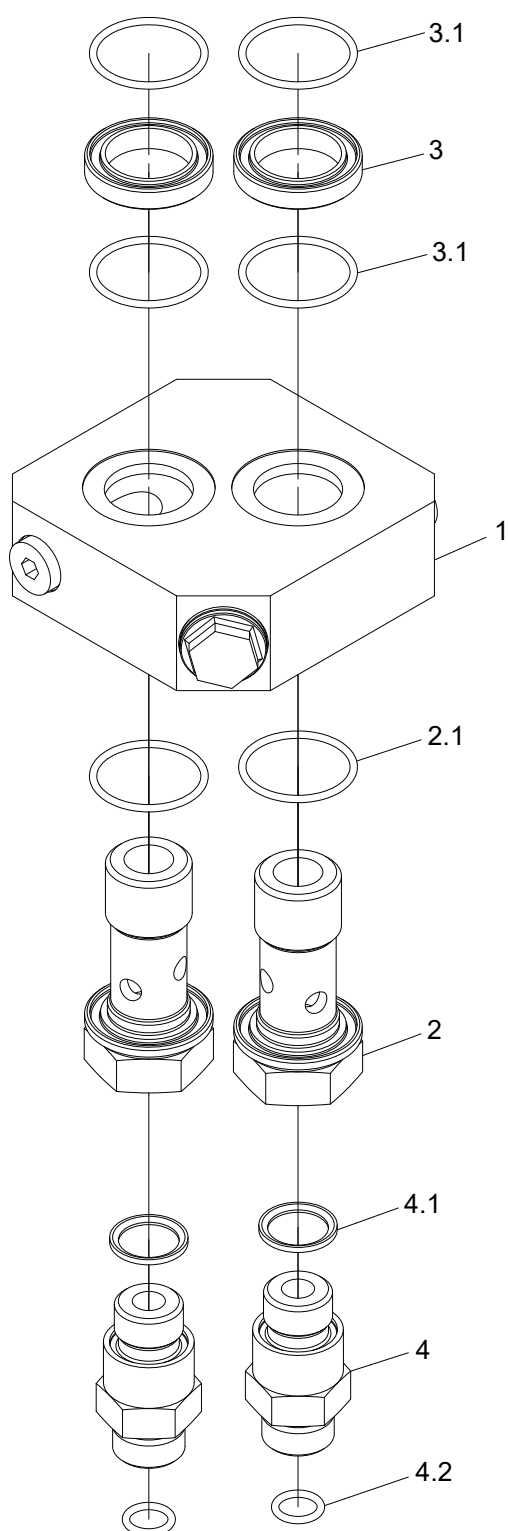
Structure 10001943				
Pos.	Part no.	Quantity	Description	Specification
1	022851	1	Manifold	
2	022988	2	Adapter	
2.1	540050	1	O-ring	25,12x1,78 NBR 90
3	022990	2	Spacer	
3.1	540050	2	O-ring	25,12x1,78 NBR 90
4	10001947	2	Adapter	
4.1	10001946	1	Seal	
4.2	540006	1	O-ring	9,25x1,78 NBR 90

Manifold



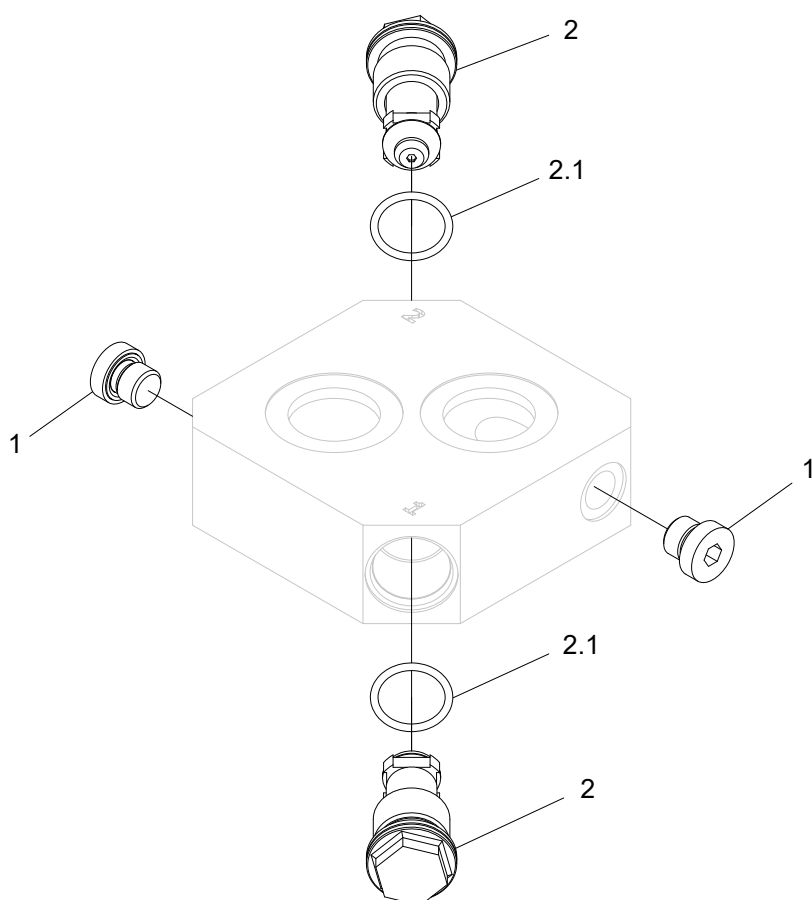
Structure 022851				
Pos.	Part no.	Quantity	Description	Specification
1	601000	2	Hex plug	1/8"
2	617032	2	Relief valve	210 bar
2.1	540043	1	O-ring	15,6x1,78 70 Shore EPDM

Cross-over valve, HX20



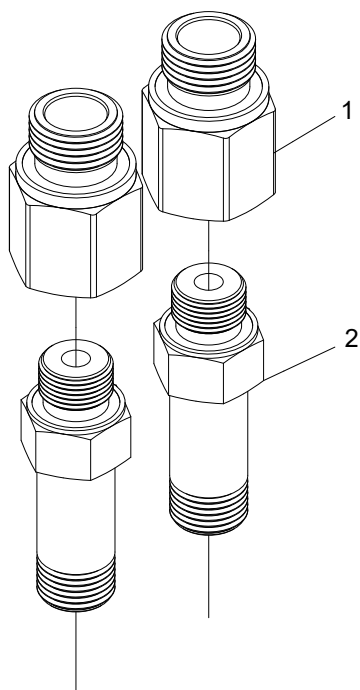
Structure 10002281				
Pos.	Part no.	Quantity	Description	Specification
1	022986	1	Manifold	
2	022988	2	Adapter	
2.1	540050	1	O-ring	25,12x1,78 NBR 90
3	022990	2	Spacer	
3.1	540050	2	O-ring	25,12x1,78 NBR 90
4	10001947	2	Adapter	
4.1	10001946	1	Seal	
4.2	540006	1	O-ring	9,25x1,78 NBR 90

Manifold



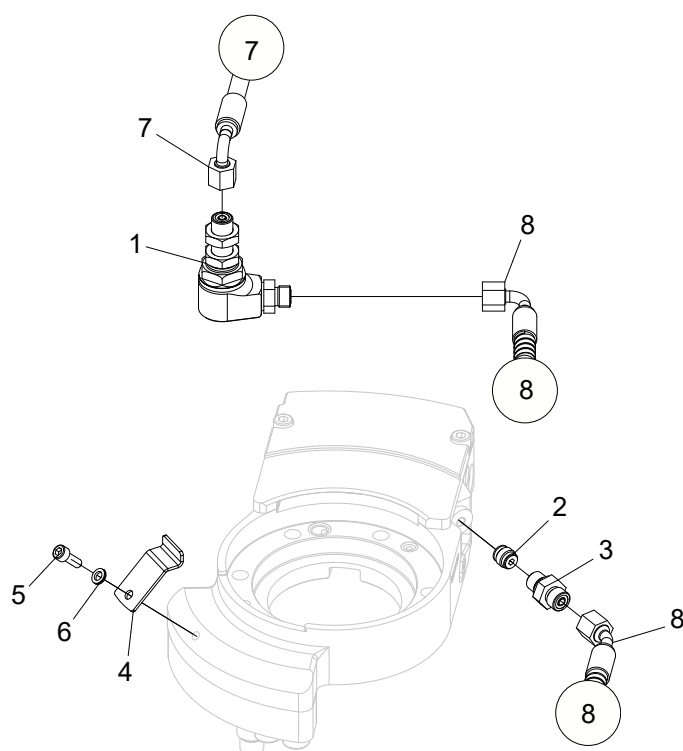
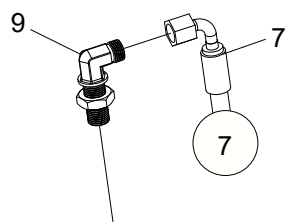
Structure 022986				
Pos.	Part no.	Quantity	Description	Specification
1	601000	2	Hex plug	1/8"
2	617032	2	Relief valve	210 bar
2.1	540043	1	O-ring	15,3x1,78 70 Shore EPDM

Rotator control



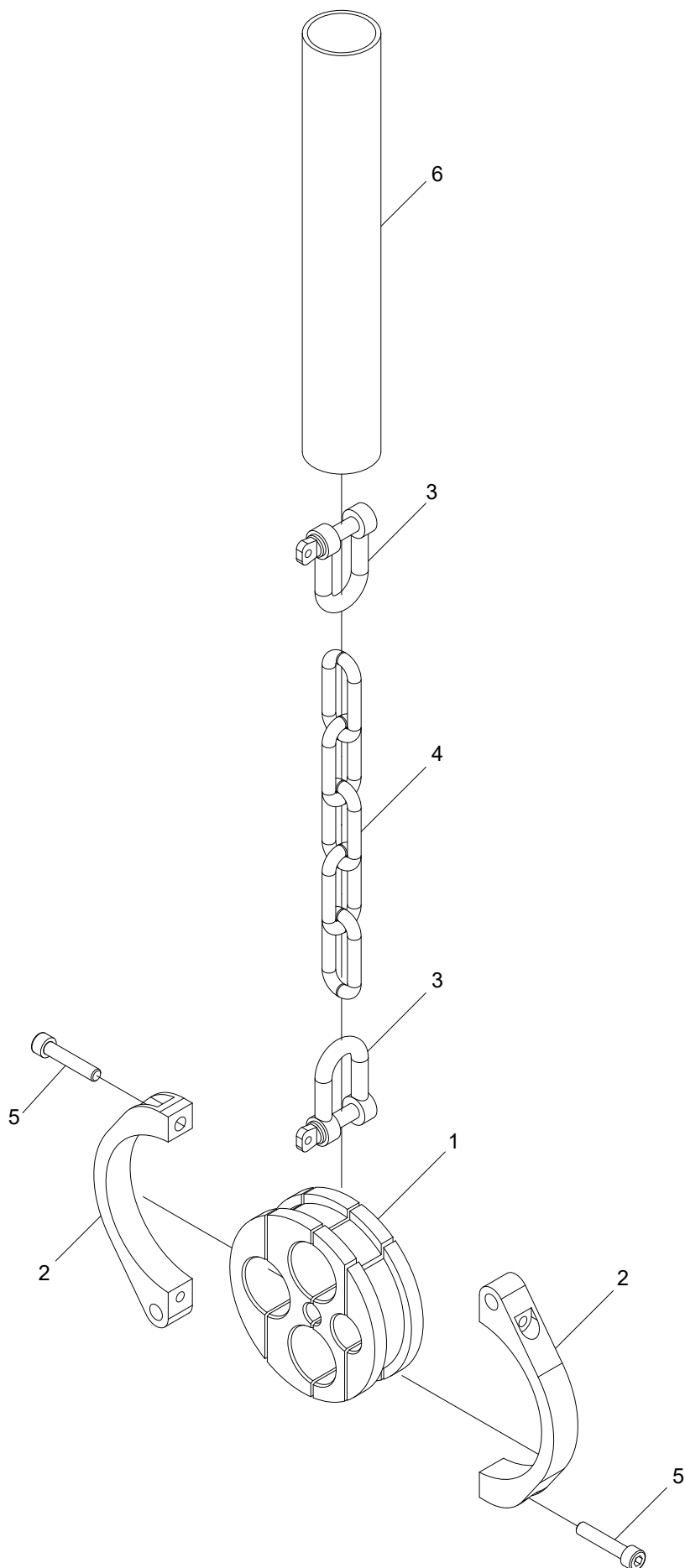
Structure 10001949				
Pos.	Part no.	Quantity	Description	Specification
1	10001948	2	Adapter	BSP -08/ BSP -06
2	10000339	2	Adapter	BSP -06/ ORFS -06

Stump treatment



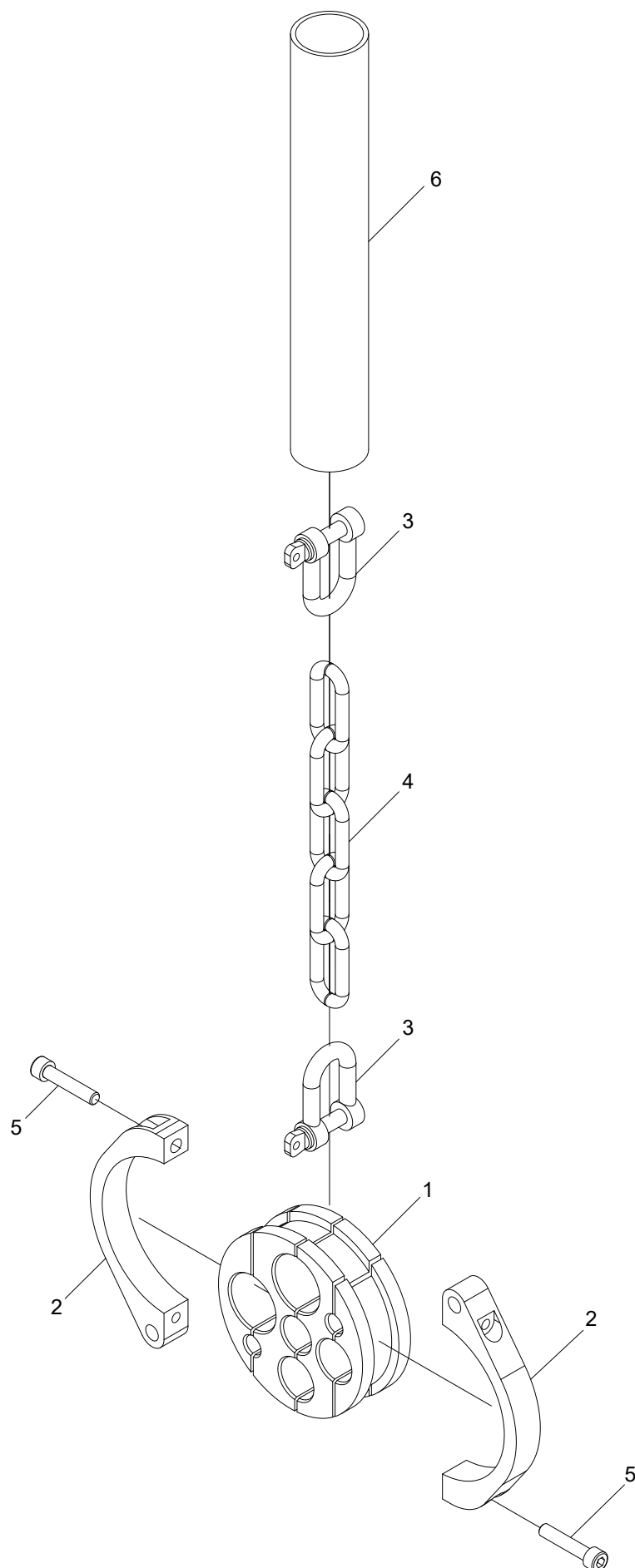
Structure 10001824				
Pos.	Part no.	Quantity	Description	Specification
1	018524	1	Swivel	
2	617048	1	Check valve	RC 1/1"
3	601750	1	Adapter	BSP 1/4" - 9/16" ORFS
4	018525	1	Bracket	
5	501045	1	Screw	M6x16 12.9
6	503065	1	Washer	NL6
7	648830	1	Hydraulic hose	
8	648831	1	Hydraulic hose	
9	10001834	1	Bulkhead	ORFS -04

Hose holder



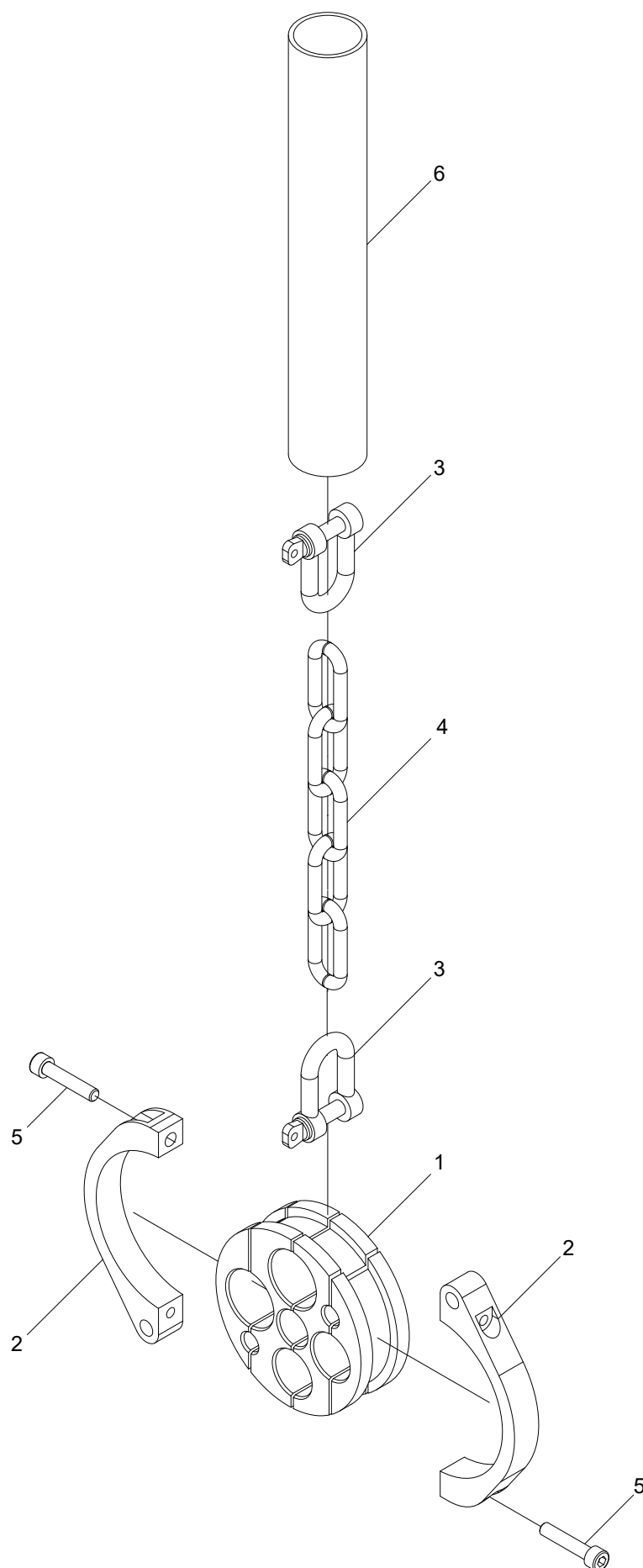
Structure 013522				
Pos.	Part no.	Quantity	Description	Specification
1	013523	1	Hose holder	
2	012949	2	Clamp	
3	523052	2	Schackle	3/8"
4	013771	1	Chain	
5	501073	2	Screw	M8x40 12.9
6	615046	1	Hose cover	L=300

Hose holder



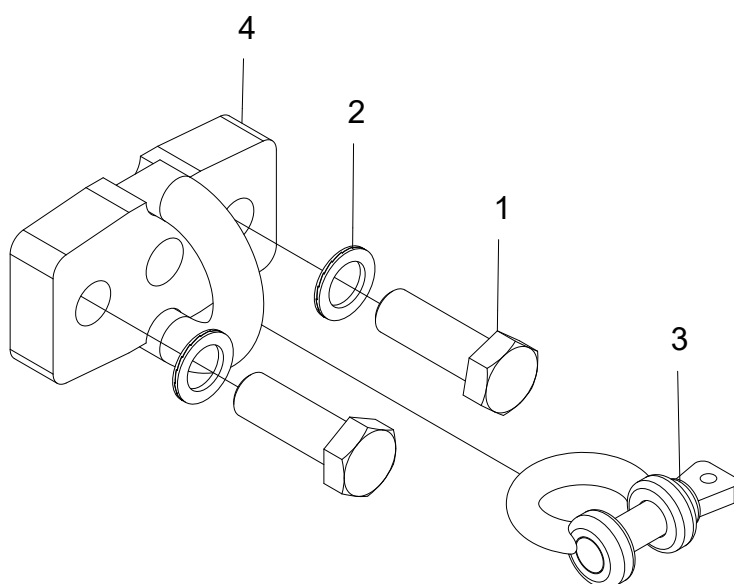
Structure 018067				
Pos.	Part no.	Quantity	Description	Specification
1	018063	1	Hose holder	
2	012949	2	Clamp	
3	523052	2	Schackle	3/8"
4	013771	1	Chain	
5	501073	2	Screw	M8x40 12.9
6	615046	1	Hose protection	L=300

Hose holder



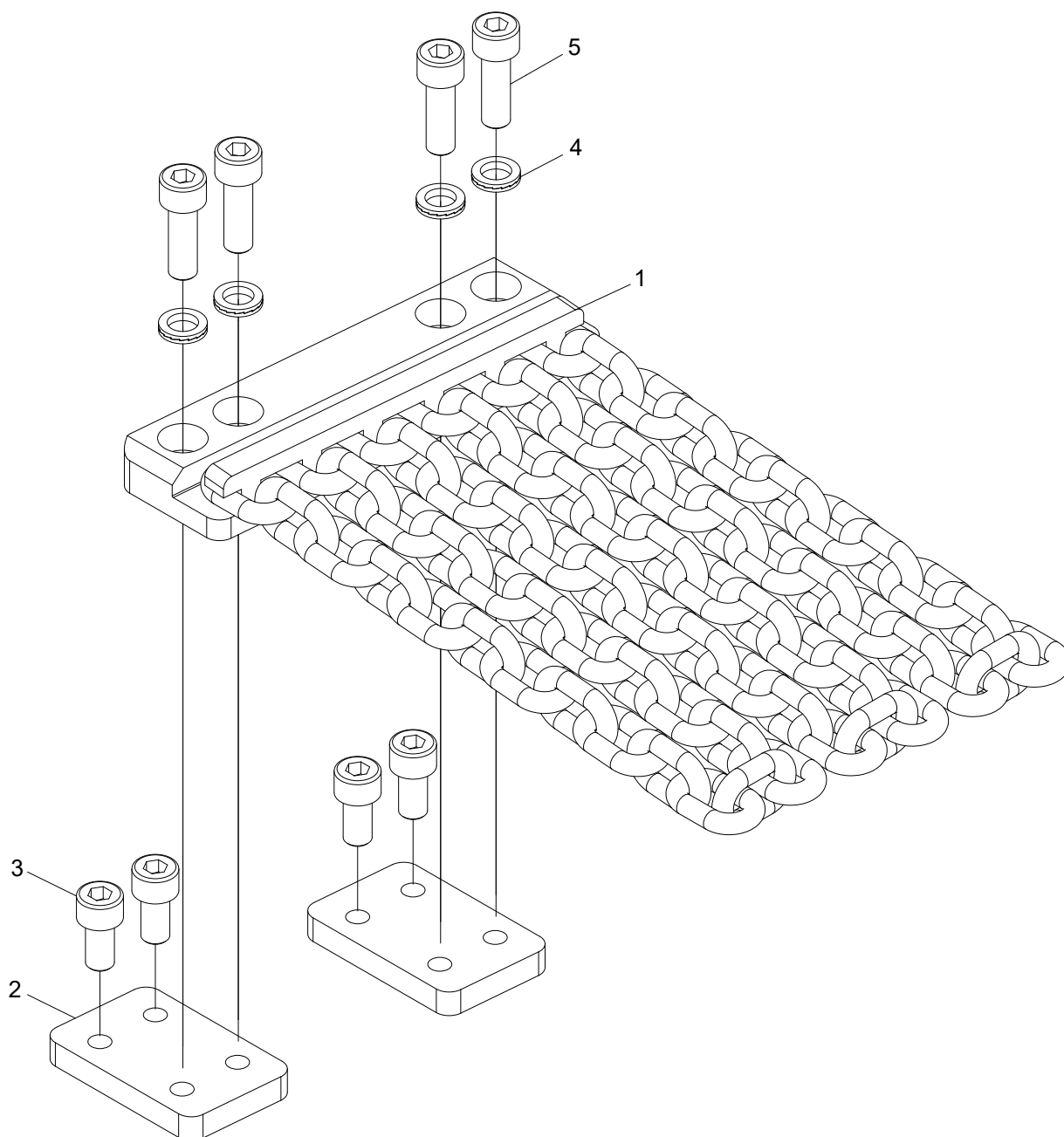
Structure 013939				
Pos.	Part no.	Quantity	Description	Specification
1	013937	1	Hose holder	
2	012949	2	Clamp	
3	523052	2	Schackle	3/8"
4	013771	1	Chain	
5	501073	2	Screw	M8x40 12.9
6	615046	1	Hose protection	L=300

Chain holder



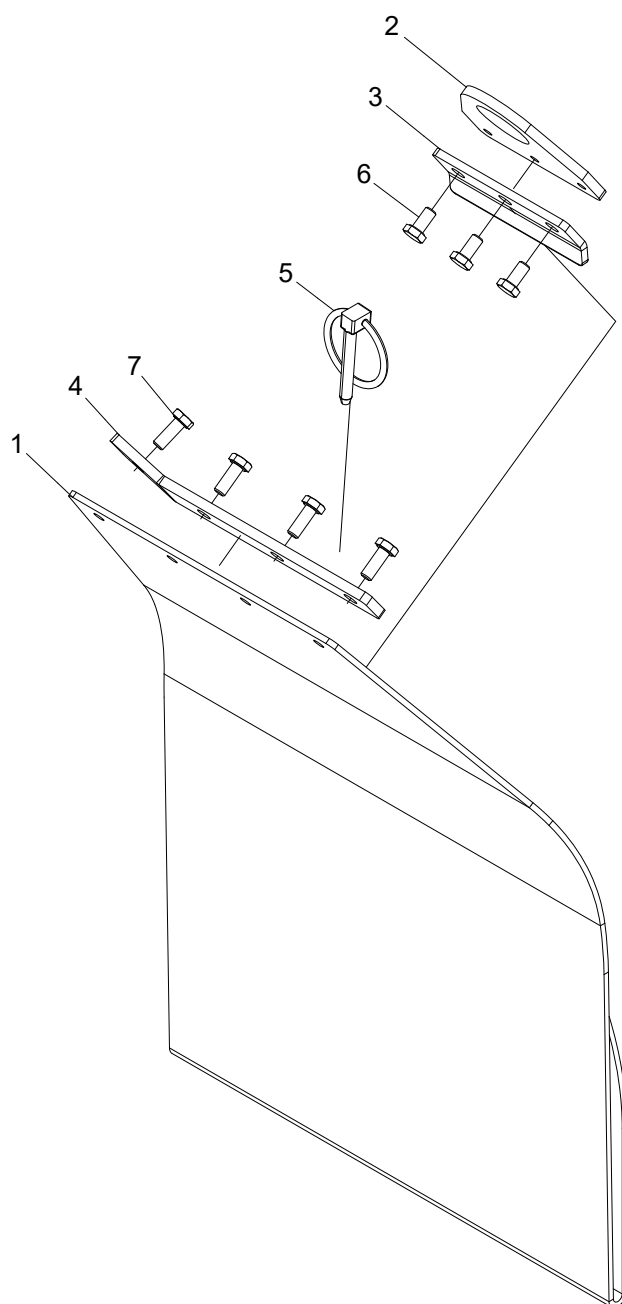
Structure 043543				
Pos.	Part no.	Quantity	Description	Specification
1	505058	2	Screw	M24x70 10.9
2	503072	2	Washer	NL24
3	523072	1	Schackle	
4	016227	1	Holder	

Saw dust cover



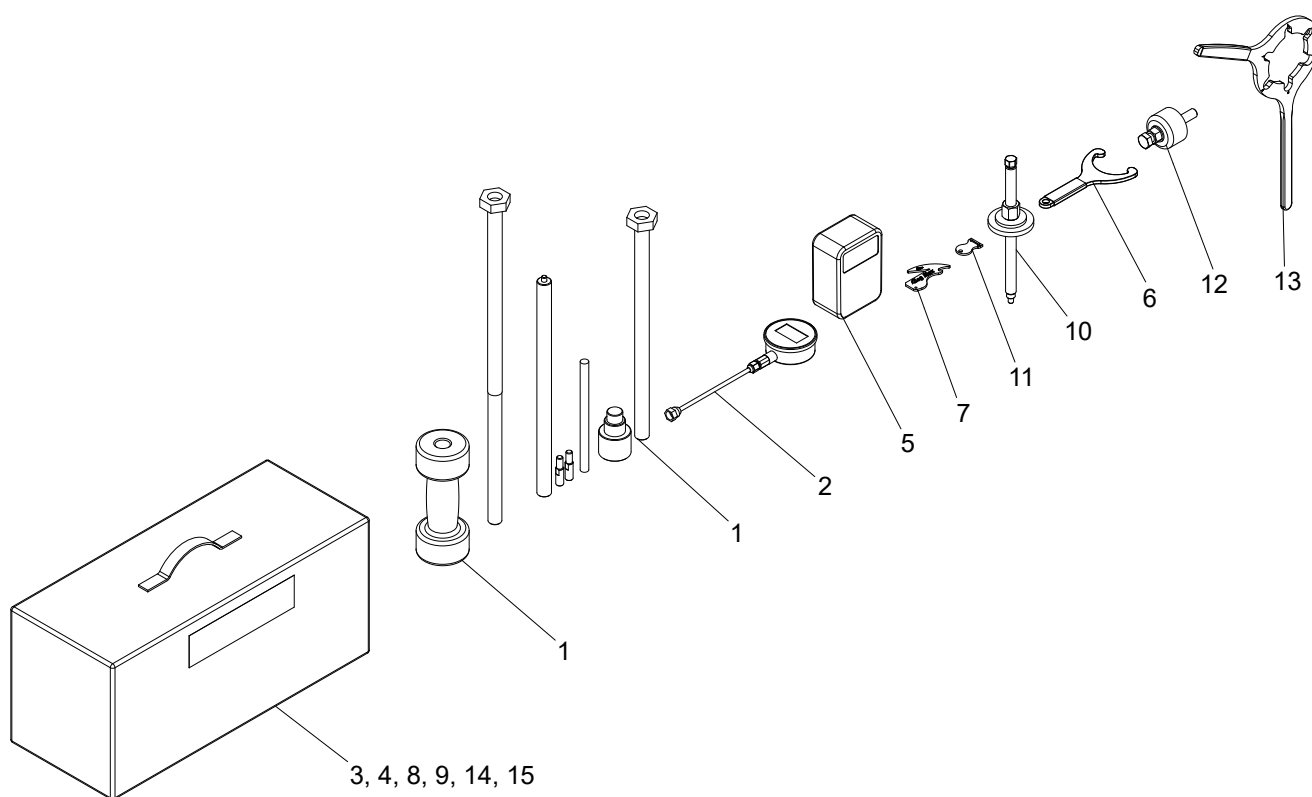
Structure 10000514				
Pos.	Part no.	Quantity	Description	Specification
1	10002102	1	Protection	
2	10000515	2	Plate	
3	501067	4	Screw	M8x16 12.9
4	503055	4	Washer	NL8
5	501070	4	Screw	M8x25 12.9

Snow cover



Structure 035250				
Pos.	Part no.	Quantity	Description	Specification
1	014053	1	Rubber blanket	
2	012806	1	Plate	
3	012807	1	Plate	
4	018401	1	Bracket	
5	521003	1	Ring pin	Ø6
6	500021	3	Screw	M6x12 8.8 FZB
7	500023	4	Screw	M6x16 8.8 FZB

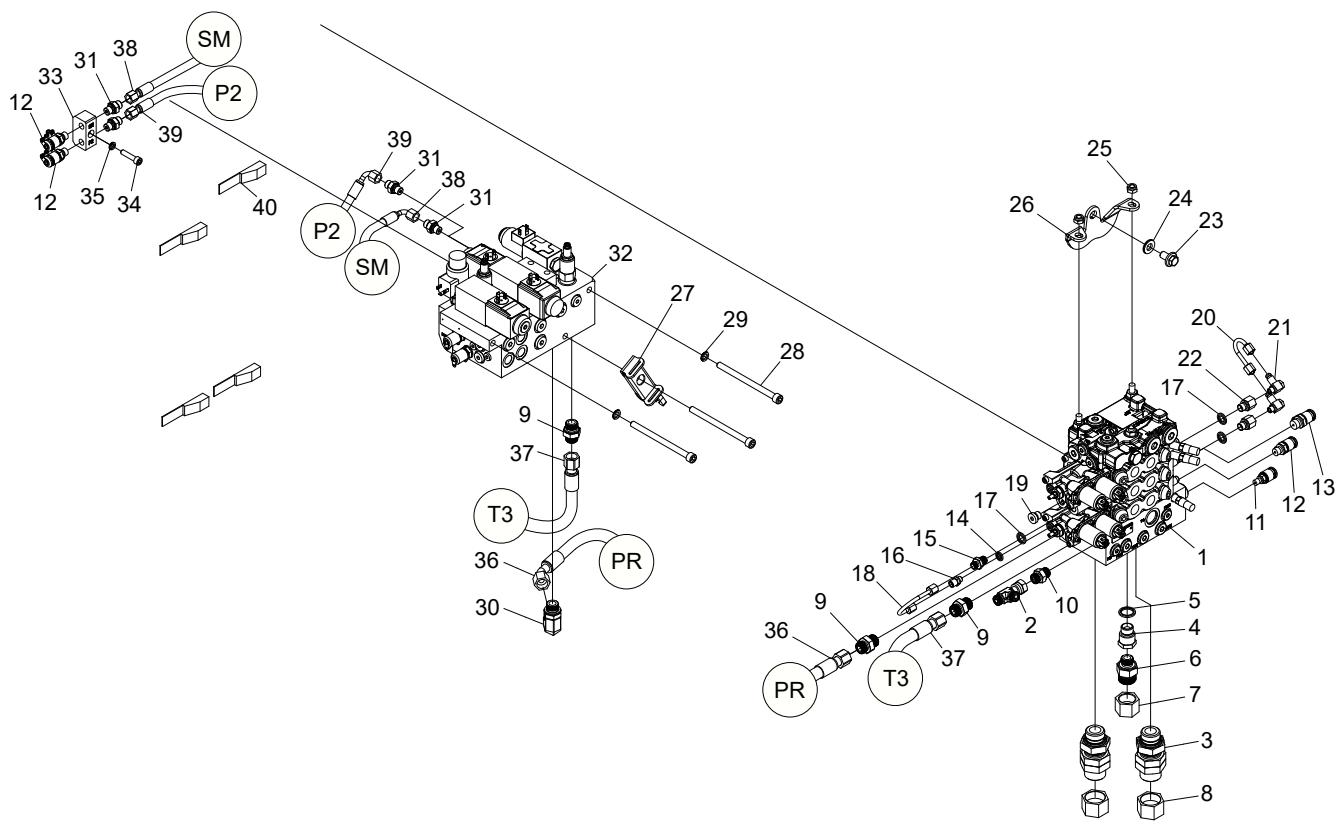
Tool kit



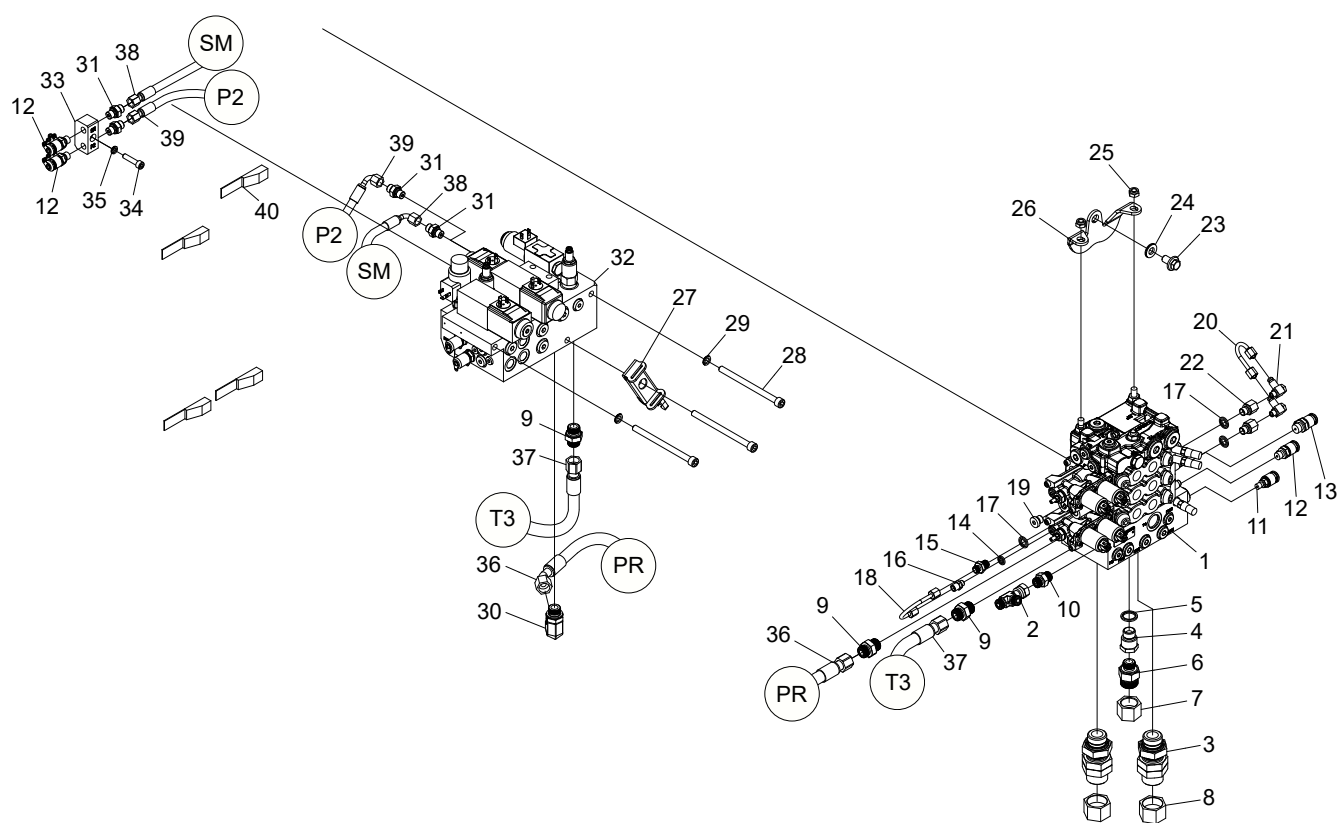
Structure 10002071				
Pos.	Part no.	Quantity	Description	Specification
1	035030	1	Tool	
2	623053	1	Manometer	
3	522505	1	First aid kit	
4	522227	1	Allen key	
5	402804	1	Multimeter	
6	016537	1	Tool	
7	015662	1	Edge template	
8	522718	1	Tool	
9	519190	2	Decal	
10	016523	1	Puller	
11	10000394	1	Tool	
12	10002074	1	Tie rod kit	
13	10002073	1	Tool	
14	522506-LXL	1	Safety vest	
15	033801	1	User manual	

9. Hydraulic system

Hydraulic system, assembly

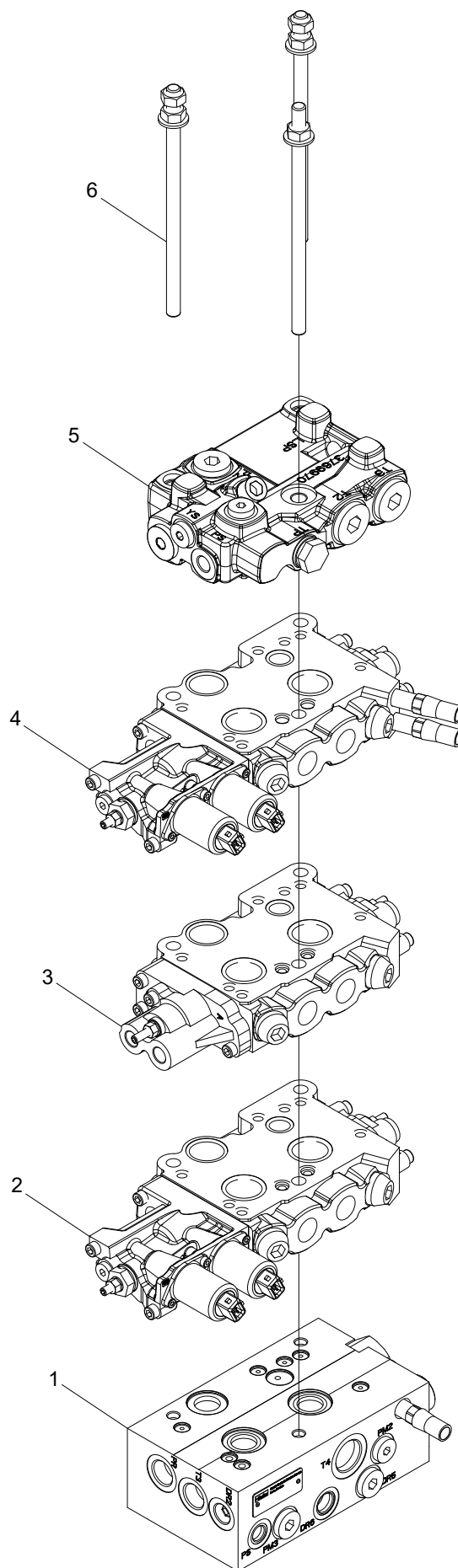


Structure 10001526				
Pos.	Part no.	Quantity	Description	Specification
1	614020-01	1	Manifold	
2	601736	1	Adapter	ORFS -06
3	10002211	2	Bulkhead	BSP -16/ORFS -16
4	013805	1	Adapter	1/2"
5	601103	1	Bonded seal	1/2"
6	601760	1	Adapter	BSP -08/ ORFS -12
7	601791	1	Plug	1 3/16" ORFS
8	601792	2	Plug	1 7/16" ORFS
9	601758	3	Adapter	RAK BSP -08/ORFS -08
10	601754	1	adapter	BSP 3/8"-11/16" UNF/ORFS
11	601260	1	Test point	1/8"
12	601261	3	Testpoint	1/4"
13	601262	1	Test point	3/8"
14	601100	1	Bonded seal	1/8"
15	602060	1	Adapter	1/4"-6L
16	602061	1	Adapter	1/8"-6L-R
17	601101	3	Bonded seal	1/4"
18	013830	1	Pipe	
19	601001	1	Hex plug	1/4"
20	014193	1	Pipe	
21	602075	2	Adapter	1/8"-6L
22	602086	2	Adapter	BSP -04/BSP -02
23	505088	1	Screw	M12x20 8.8
24	503076	1	Washer	NL12 sp
25	502055	2	Nut	M10
26	10001497	1	Bracket	
27	10002581	1	Bracket	
28	501104	3	Screw	M10x140 12.9
29	503057	2	Washer	NL10
30	10002139	1	Adapter	BSP -08/ORFS -08
31	601750	4	Adapter	BSP 1/4"-9/16" UNF/ORFS
32	10001527	1	Manifold	
33	013835	1	Connection manifold	



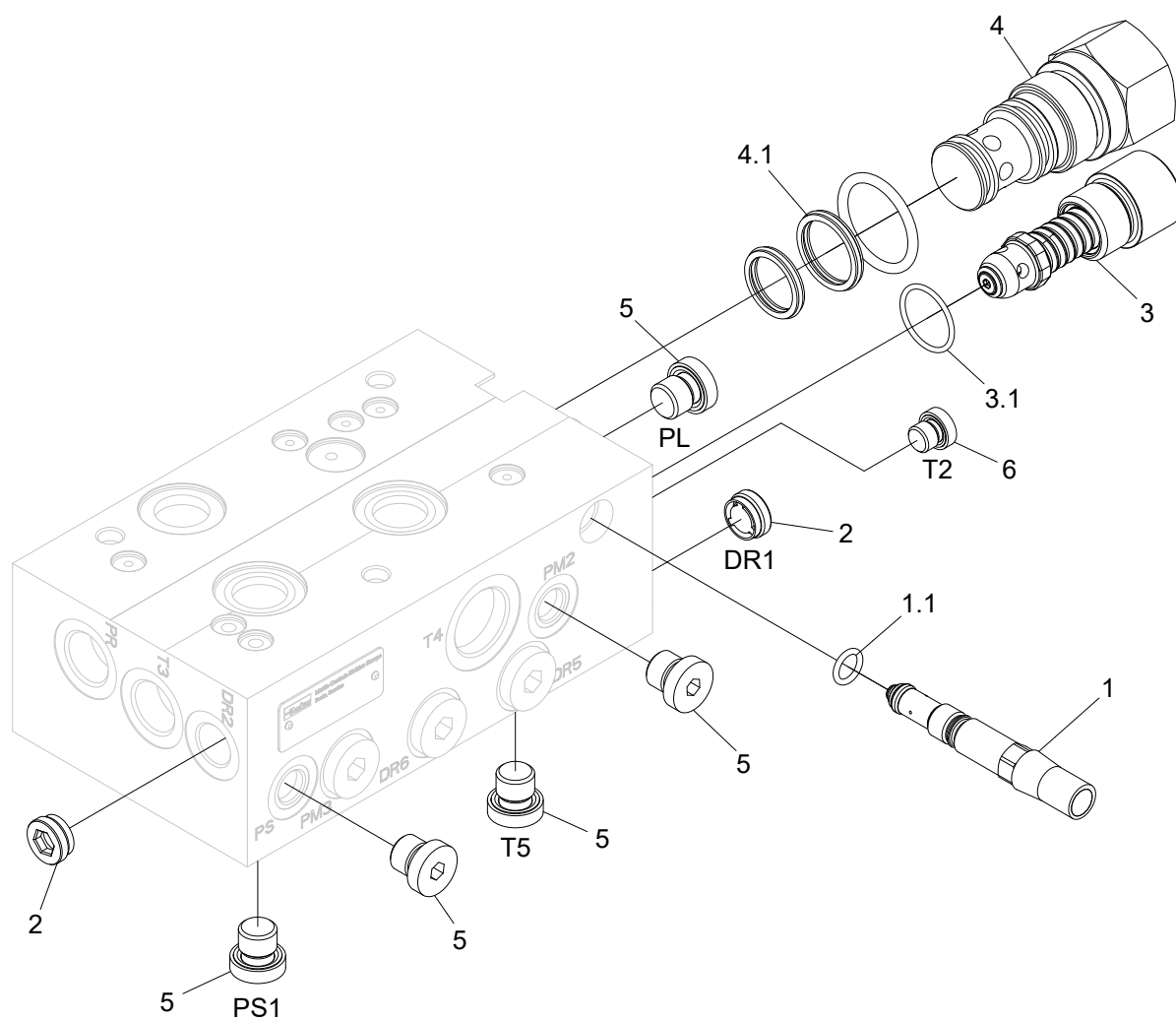
Structure				
Pos.	Part no.	Quantity	Description	Specification
34	501072	1	Screw	M8x35 12.9
35	503055	1	Washer	NL8
36	648884	1	Hydraulic hose	
37	648885	1	Hydraulic hose	
38	648886	1	Hydraulic hose	
39	648887	1	Hydraulic hose	
40	626001	4	Tie down strap	530 mm

Right manifold



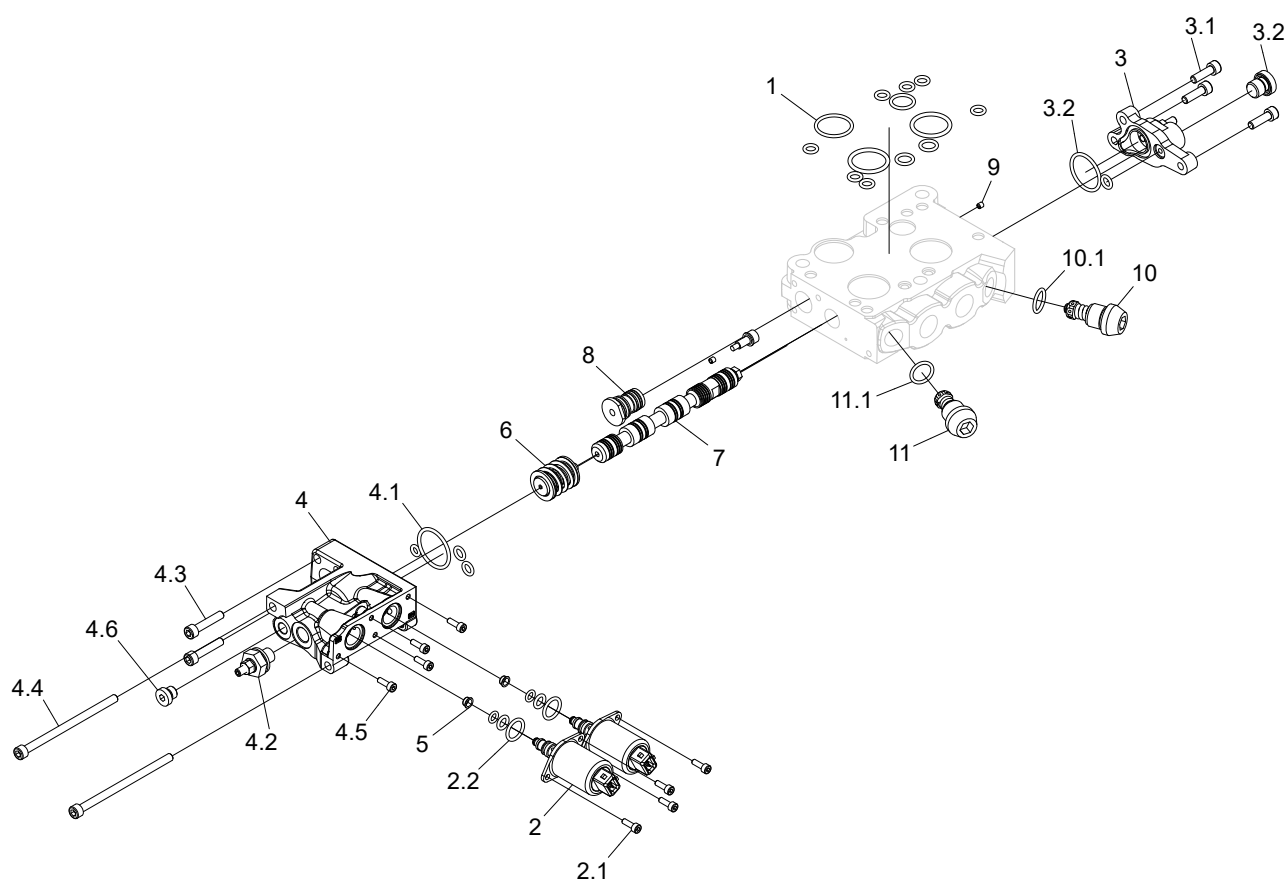
Structure 614020-01				
Pos.	Part no.	Quantity	Description	Specification
1	614116-04	1	Inlet section	
2	614115-03	1	Feed section	
3	614114-02	1	Feed section	
4	614111-02	1	Knife section	
5	614110-01	1	End section	
6	620479	1	Tie rod kit	L = 250mm

Inlet section



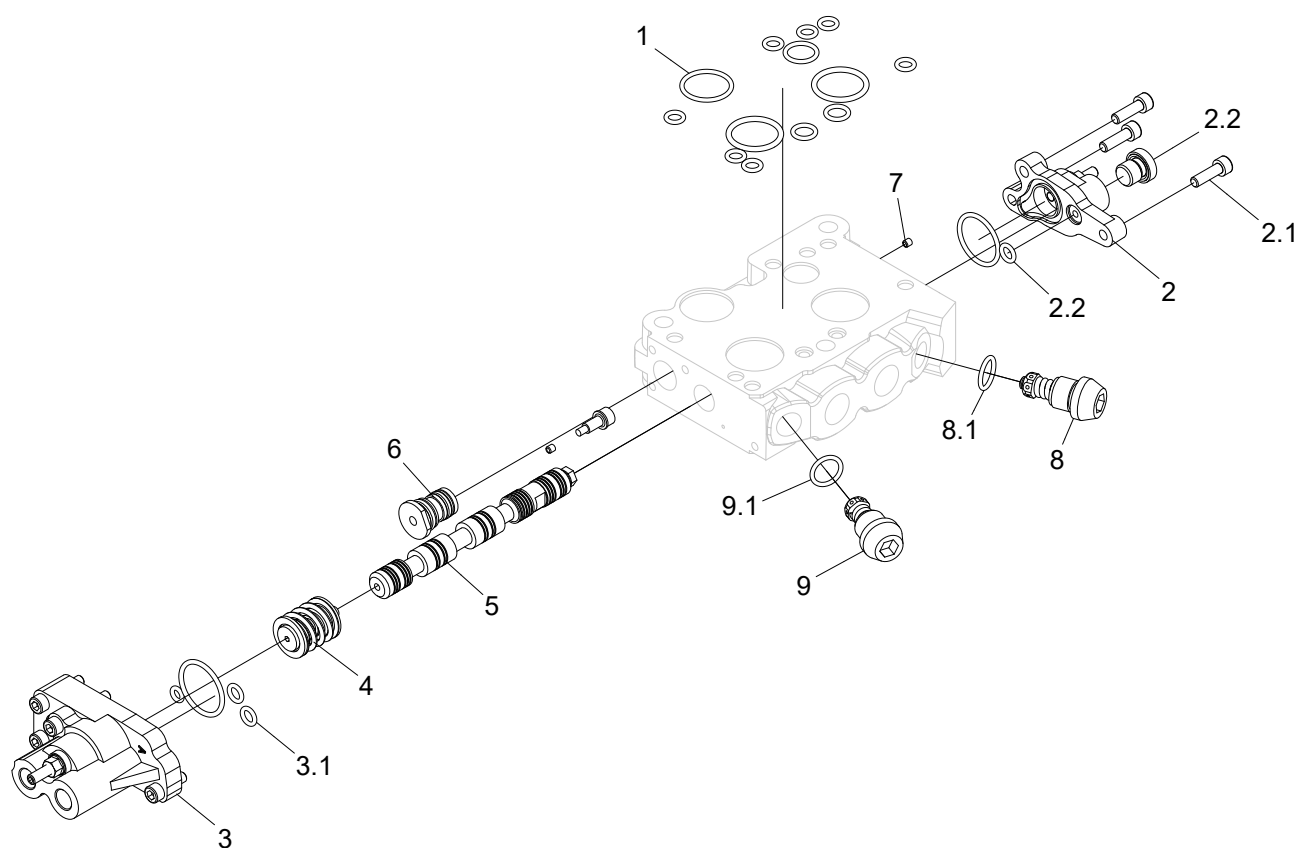
Structure 614116-04				
Pos.	Part no.	Quantity	Description	Specification
1	620397	1	Feed reducer	
1.1	543022	1	O-ring	9,5x2,0 NBR 70
2	617028	2	Check valve	
3	611196	1	Relief valve	330 bar
3.1	540047	1	O-ring	21,95x1,78
4	620543	1	Reducer valve	
4.1	611309	1	Seal kit	
5	601001	3	Hex plug	1/4"
6	601000	1	Hex plug	1/8"

Feed section



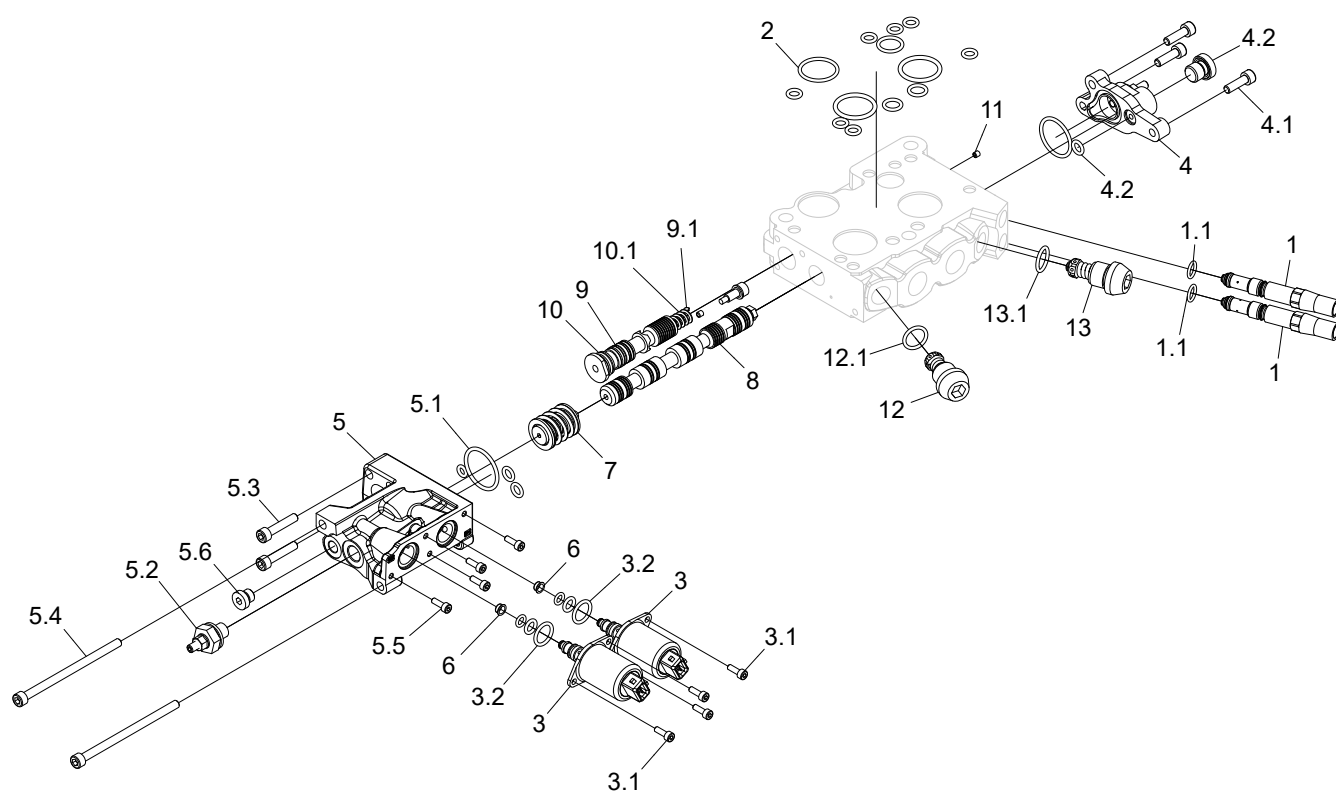
Structure 614115-03				
Pos.	Part no.	Quantity	Description	Specification
1	620377	1	Seal kit	
2	620590	2	Solenoid	24V
2.1	501014	2	Screw	M4x12 12.9
2.2	620344	1	Seal kit	
3	620390	1	Cap	
3.1	501046	3	Screw	M6x20 12.9
3.2	620383	1	Seal kit	
4	620342	1	Cap	
4.1	620379	1	Seal kit	
4.2	620446	1	Spool limiter kit	
4.3	501049	2	Screw	M6x30 12.9
4.4	501061	2	Screw	M6x100 12.9
4.5	501014	4	Screw	M4x12 12.9
4.6	601000	1	Hex plug	1/8"
5	620345	2	Restrictor	1,2 mm
6	620485	1	Spring kit	
7	620454	1	Spool	
8		1	Compensator kit	
9	620346	1	Restrictor	0,8 mm
10	620400	1	Relief valve	320 bar
10.1	540072	1	O-ring	15,3x2,4
11	620484	1	Relief valve	280 bar
11.1	540072	1	O-ring	15,3x2,4

Feed section

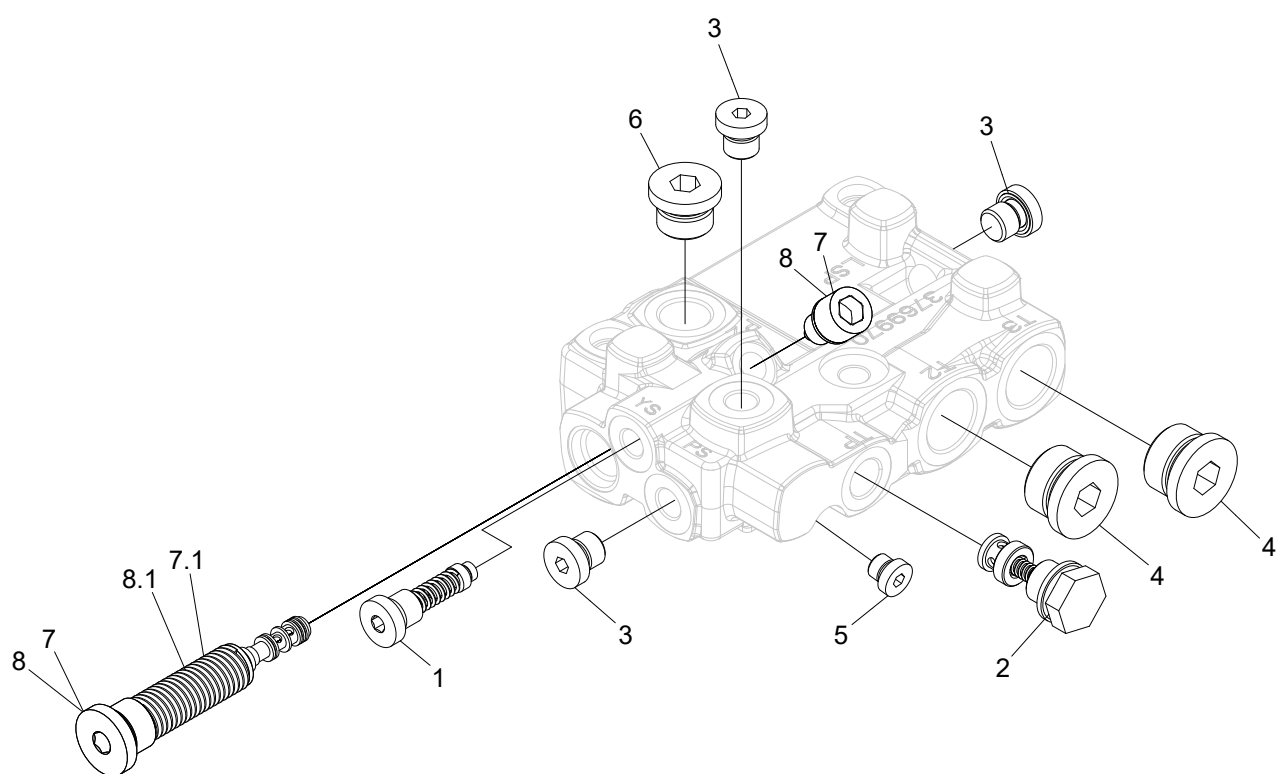


Structure 614114-02				
Pos.	Part no.	Quantity	Description	Specification
1	620377	1	Seal kit	
2	620390	1	Cap	
2.1	501046	3	Screw	M6x20 12.9
2.2	620383	1	Seal kit	
3	620391	1	Cap	
3.1	620343	1	Seal kit	
4	620485	1	Spring kit	
5	620454	1	Spool	
6		1	Compensator kit	
7		1	Restrictor	
8	620400	1	Relief valve	320 bar
8.1	540072	1	O-ring	15,3x2,4
9	620484	1	Relief valve	280 bar
9.1	540072	1	O-ring	15,3x2,4

Knife section

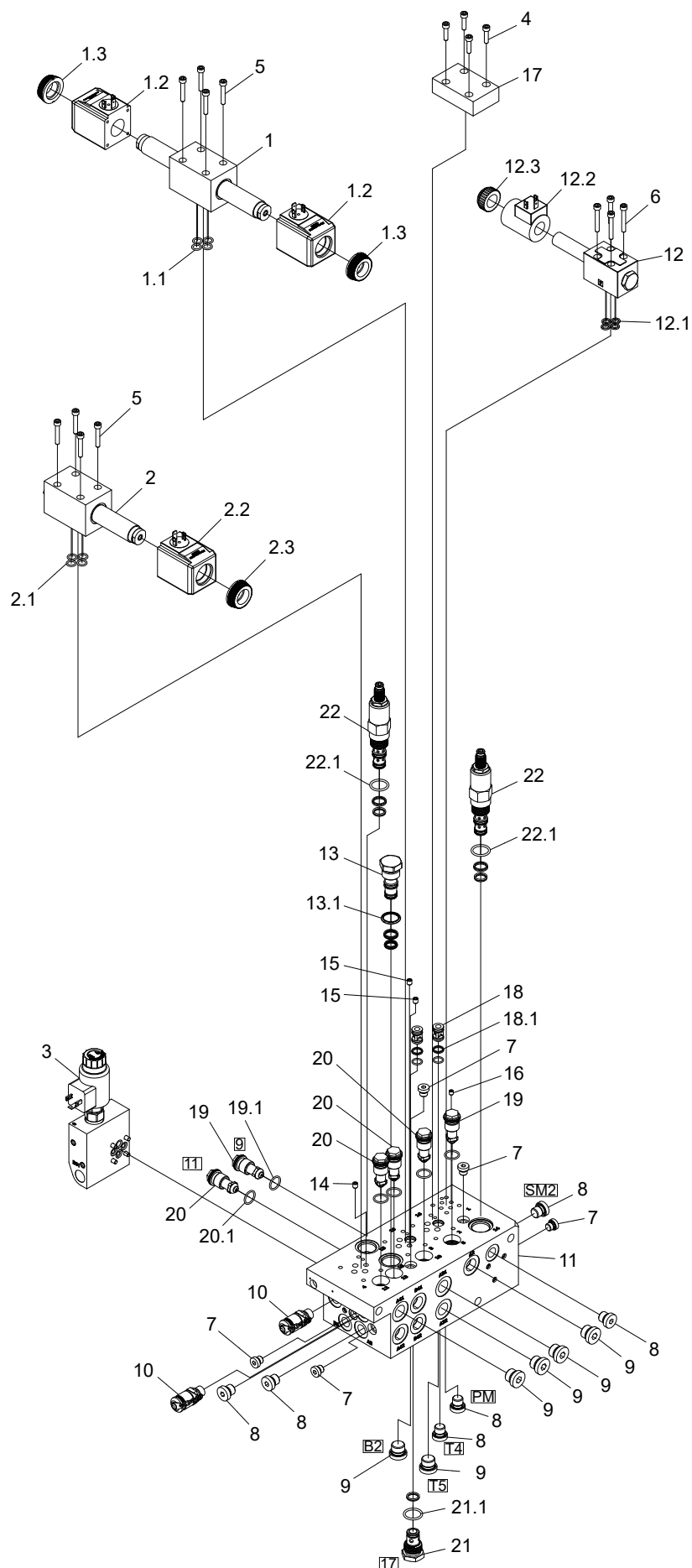


Structure 614111-02				
Pos.	Part no.	Quantity	Description	Specification
1	620397	2	Feed reducer	
1.1	543022	1	O-ring	9,5x2,0 NBR 70
2	620377	1	Seal kit	
3	620590	2	Solenoid	
3.1	501014	2	Screw	M4x12 12.9
3.2	620344	1	Seal kit	
4	620390	1	Cap	
4.1	501046	3	Screw	M6x20 12.9
4.2	620383	1	Seal kit	
5	620342	1	Cap	
5.1	620379	1	Seal kit	
5.2	620446	1	Spool limiter kit	
5.3	501049	2	Screw	M6x30 12.9
5.4	501061	2	Screw	M6x100 12.9
5.5	501014	4	Screw	M4x12 12.9
5.6	601000	1	Hex plug	1/8"
6	620345	2	Restrictor	1,2 mm
7	620392	1	Spring kit	
8	620444	1	Spool	MBX
9	620510	1	Compensator kit	B
9.1	620413	1	Spring	
10	620512	1	Compensator kit	G
10.1	620413	1	Spring	
11	620508	1	Restrictor	
12	620399	1	Relief valve	125 bar
12.1	540072	1	O-ring	15,3x2,4
13	620407	1	Relief valve	190 bar
13.1	540072	1	O-ring	15,3x2,4

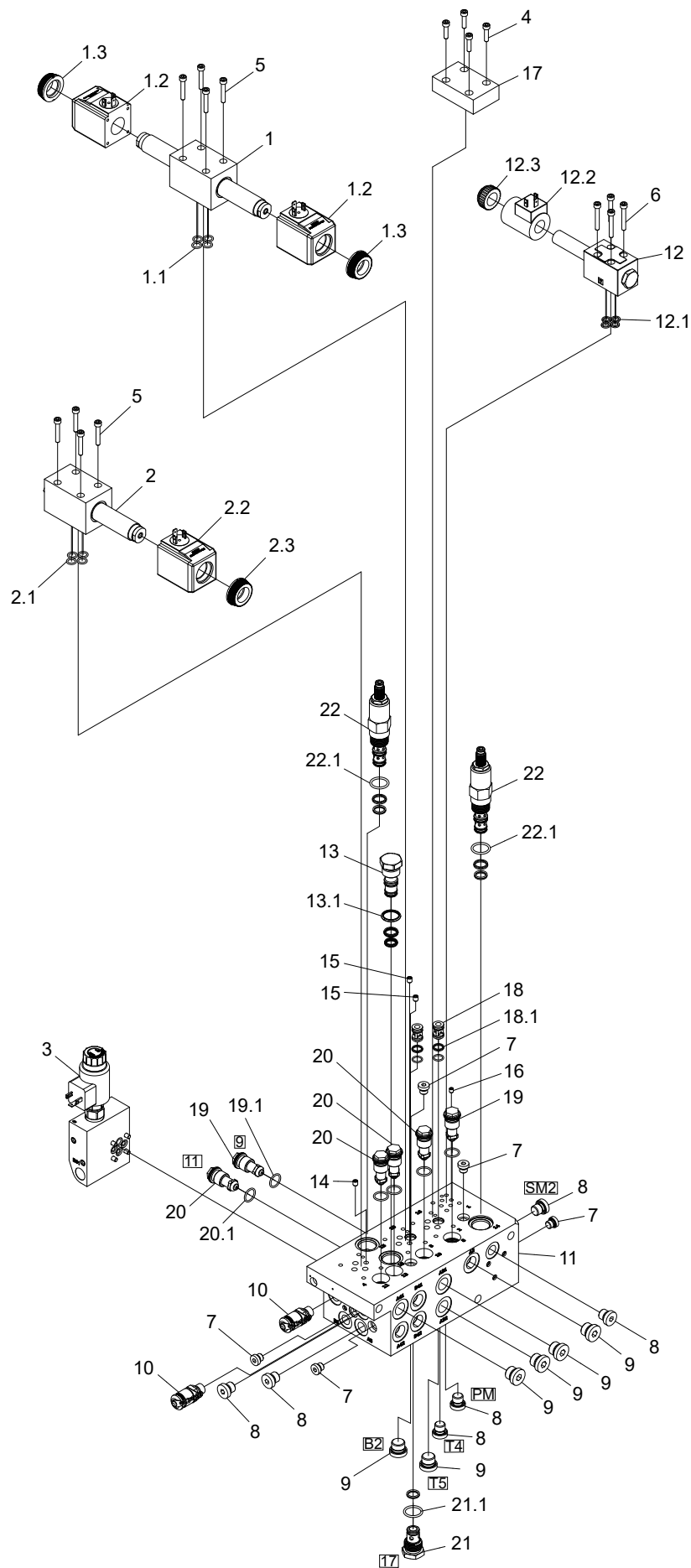
End section

Structure 614110-01				
Pos.	Part no.	Quantity	Description	Specification
1	620426	1	Pilot filter	
2	617070	1	Check valve kit	
3	601001	3	Hex plug	1/4"
4	601004	2	Hex plug	3/4"
5	601000	1	Hex plug	1/8"
6	601003	1	Hex plug	1/2"
7	620417	1	Pilot reducer	G
7.1	620425	1	Spring	
8	620418	1	Pilot reducer	R
8.1	620425	1	Spring	

Left manifold

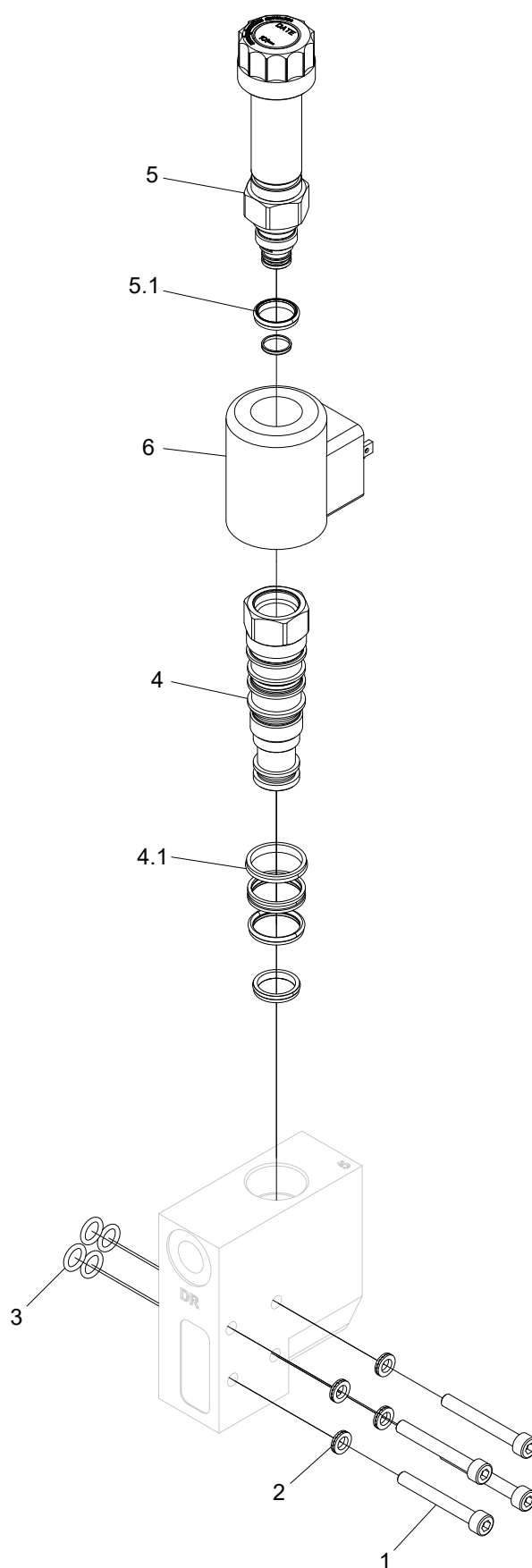


Structure 10001527				
Pos.	Part no.	Quantity	Description	Specification
1	010280	1	Directional valve	24V
1.1	540006	4	O-ring	9,25x1,78 NBR90 SHORE
1.2	613002	2	Solenoid	
1.3	613059	2	Plastic nut	
2	011626	1	Directional valve	24V
2.1	540006	4	O-ring	9,25x1,78 NBR90 SHORE
2.2	613002	1	Solenoid	
2.3	613059	2	Plastic nut	
3	018534	1	Manifold	
4	501029	4	Screw	M5x20 12.9
5	501031	8	Screw	M5x30 12.9
6	501032	4	Screw	M5x35 12.9
7	601000	5	Hex plug	G 1/8"
8	601001	6	Hex plug	G 1/4"
9	601002	6	Hex plug	G 3/8"
10	601261	2	Test point	
11	612033	1	Manifold	
12	612057	1	Directional valve	
12.1		4	O-ring	
12.2		1	Solenoid	
12.3		1	Plastic nut	
13	612104	1	Plug	
13.1		1	Seal kit	
14	613017	1	Orifice	M6-2,5mm
15	613018	2	Orifice	M6-2,0mm
16	613033	1	Orifice	M5-2,0mm
17	613045	1	Blanking plate	
18	617013	2	Check valve	
18.1	620356	1	Seal kit	
19	617032	2	Relief valve	210 bar
19.1	540043	1	O-ring	15,6x1,78 EPDM70
20	617033	4	Relief valve	190 bar
20.1	540043	1	O-ring	15,6x1,78 EPDM70



Structure				
Pos.	Part no.	Quantity	Description	Specification
21	617044	1	Check valve	0,34 bar
21.1	620351	1	Seal kit	
22	619016	2	Pressure reducing valve	
22.1	620352	1	Seal kit	

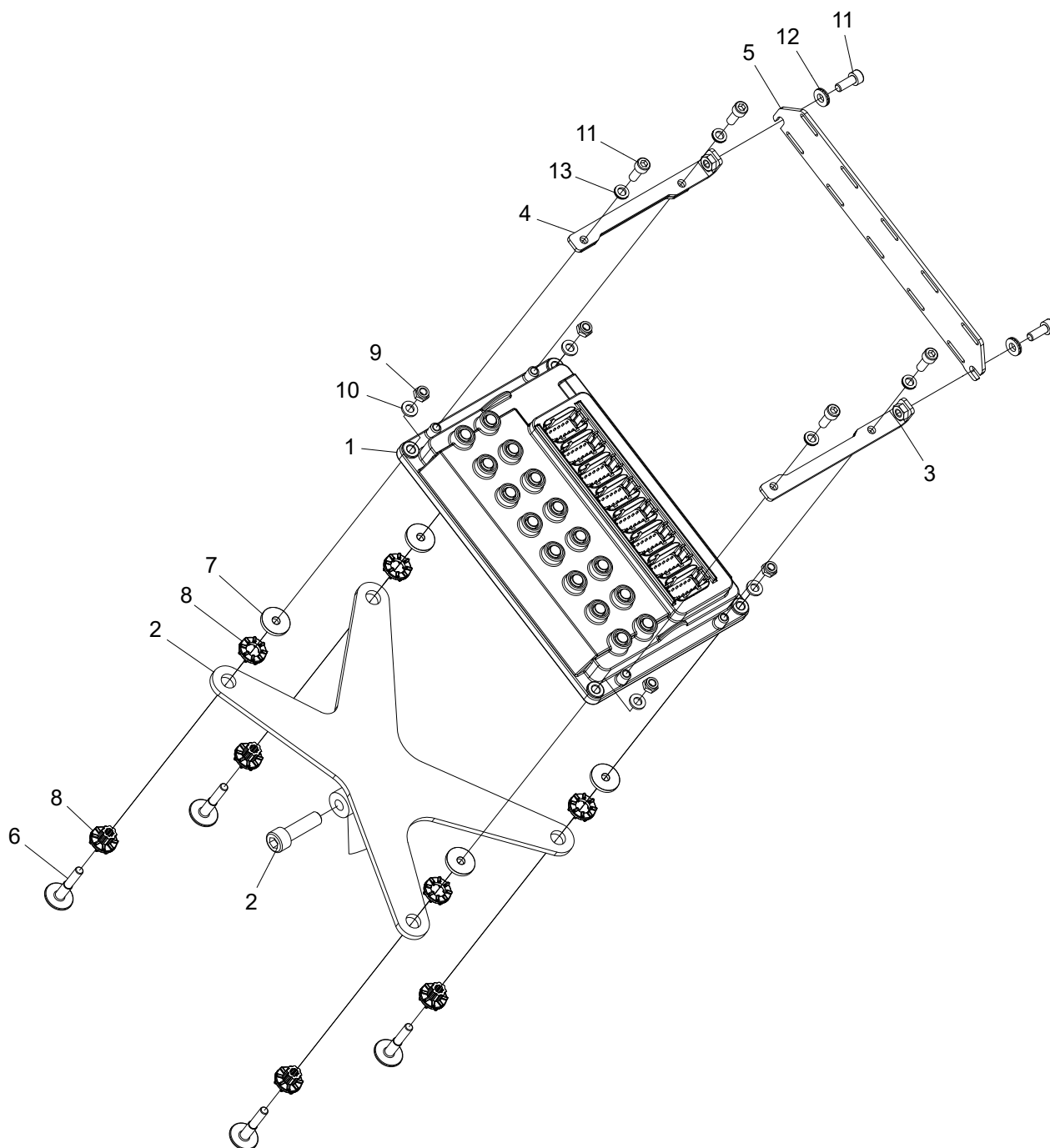
Manifold



Structure 018534				
Pos.	Part no.	Quantity	Description	Specification
1	501033	4	Screw	M5x40 12.9
2	503066	4	Washer	NL5
3	540036	4	O-ring	NBR
4	612082	1	Pressure reducing valve	
4.1	620362	1	Seal kit	
5	612068	1	Pressure reducing valve	
5.1	620363	1	Seal kit	
6	612069	1	Solenoid	

10. Control system

Head module



Structure 050021				
Pos.	Part no.	Quantity	Description	Specification
1	10001395	1	Head module	
2	10002302	1	Bracket	
3	10002504	1	Bracket	
4	10002503	1	Bracket	
5	10002506	1	Bracket	
6	10001966	4	Screw	
7	10002068	4	Washer	
8	10001958	4	Damping element	NBR40
9	502053	4	Nut	M6
10	503004	4	Washer	BRB 6,4x12x1,6 FZB
11	501045	6	Screw	M6x16 12.9
12	503073	2	Washer	NL6 sp
13	503065	4	Washer	NL6

Cables, LM510

Structure				
Pos.	Part no.	Quantity	Description	Specification
	672921-5		Cable	1/Y117
	672922-5		Cable	2/Y118
	672923-5		Cable	3/Y116
	672924-5		Cable	4/Y102
	672925-5		Cable	5/Y103
	672927-5		Cable	7/Y119
	672928-5		Cable	8/Y120
	672929-5		Cable	9/Y105
	672930-5		Cable	10/Y104
	672936-5		Cable	12/13 B102 1
	672937-5		Cable	12/13 B102 2
	672955-5		Cable	14/B115
	672956-5		Cable	15/16 B101/111
	672957-5		Cable	20/B105
	672958-5		Cable	21/B104
	672938-5		Cable	23/Y126
	672939-5		Cable	34/Y134
	672909/ ROT		Cable	Rotator control
	672953-5		Cable	25/Y100
	672954-5		Cable	26/Y101
	672911/318		Cable	Saw 318
	672931-5		Cable	6
	672933-5		Cable	17
	672910/TC		Cable	True-Cut
	672932-5		Cable	6/Y108
	672934-5		Cable	17/Y112
	672912/ COL		Cable	Color marking
	672940-5		Cable	18/Y121
	672943-5		Cable	19/Y122
	672913/4P		Cable	4-P measuring
	672942-5		Cable	36/B114 1
	672943-5		Cable	36/B114 2

Structure				
Pos.	Part no.	Quantity	Description	Specification
	672908/LE		Cable	Length measuring
	672951-5		Cable	42/43 B107 B 1
	672952-5		Cable	12/13 B108 A 1
	672949-5		Cable	42/43 B107 B 2
	672950-5		Cable	12/13 B108 A 2
	672946-5		Cable	1
	672947		Cable	2
	672948		Cable	3
	672961-5		Cable	22

Cables, Forester

Structure				
Pos.	Part no.	Quantity	Description	Specification
	672921-F		Cable	1
	672922-F		Cable	2
	672923-F		Cable	3
	672924-F		Cable	4
	672925-F		Cable	5
	672927-F		Cable	7
	672928-F		Cable	8
	672929-F		Cable	9
	672930-F		Cable	10
	672936-F		Cable	12/13 B102
	672938-F		Cable	23
	672939-F		Cable	34
	672955-F		Cable	14
	672956-F		Cable	15/16
	672957-F		Cable	20
	672958-F		Cable	21
	672909/ ROT-F		Cable	Rotator control
	672953-F		Cable	25
	672954-F		Cable	26
	672911/ 318-F		Cable	Saw 318
	672931-F		Cable	6
	672933-F		Cable	17
	672910/ TC-F		Cable	True-Cut
	672932-F		Cable	6
	672934-F		Cable	17
	672912/ COL-F		Cable	Color marking
	672940-F		Cable	18
	672941-F		Cable	19
	672942-F		Cable	36
	672908/ LE-F		Cable	Length measuring

Structure				
Pos.	Part no.	Quantity	Description	Specification
	672949-F		Cable	42/43
	672950-F		Cable	12/13
	672946-F		Cable	1
	672947		Cable	2
	672948		Cable	3
	672961-F		Cable	22

11. Hose kits

Hose kit Log Max 5000V
General Hose Kit
From Head no. 152001

Language **en**
Part No. **648900/152001**
V. 230524

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.		
									Pres. Rating		Standard
648812	Grease hole frame	BSP -02 Banjo		601531	601539	187 mm	1/4"	615091	90°		
	Lo. Knife cyl.	BSP -02 Banjo		601531	601539	130 mm	290 bar	EN 857 1SC			
648828	Easy Greasy	ORFS -04 45		601525	601539	620 mm	1/4"	615091	180°		
	Saw motor R	ORFS -04 90		601522	601539	550 mm	290 bar	EN 857 1SC			
648865	Meas. Wheel cyl. Grease	ORFS -04 45		601525	601539	256 mm	1/4"	615091	325°		
	Grease point frame	ORFS -04 90		601522	601539	190 mm	290 bar	EN 857 1SC			
648802	L. Manifold A42	ORFS -04 90		601522	601125	625 mm	1/4"	615071			
	L. Roller arm cyl. B	ORFS -04 Str.		601521	601125	570 mm	450 bar	EN 857 2SC			
648803	L. Manifold B41	ORFS -04 90		601522	601125	470 mm	1/4"	615071	75°		
	L. Roller arm cyl. A	ORFS -04 90		601522	601125	410 mm	450 bar	EN 857 2SC			
648804	L. Manifold B43	ORFS -04 90		601522	601125	1080 mm	1/4"	615071	40°		
	R. Roller arm cyl. A	ORFS -04 90		601522	601125	1010 mm	450 bar	EN 857 2SC			
648805	L. Manifold A43	ORFS -04 90		601522	601125	1240 mm	1/4"	615071			
	R. Roller arm cyl. B	ORFS -04 Str.		601521	601125	1180 mm	450 bar	EN 857 2SC			
648813	L. Manifold B61	ORFS -04 90		601522	601125	1240 mm	1/4"	615071			
	Lower Knife cyl. B	ORFS -04 Str.		601521	601125	1180 mm	450 bar	EN 857 2SC			
648815	R. Manifold S4 B	ORFS -04 90		601522	601125	405 mm	1/4"	615071			
	R. Knife cyl. B	ORFS -04 90		601522	601125	340 mm	450 bar	EN 857 2SC			
648816	R. Manifold S4 B	ORFS -04 90		601522	601125	680 mm	1/4"	615071			
	L. Knife cyl. B	ORFS -04 Str.		601521	601125	620 mm	450 bar	EN 857 2SC			
648817	R. Manifold S4 A	ORFS -04 Str.		601521	601125	450 mm	1/4"	615071			
	L. Knife cyl. A	ORFS -04 Str.		601521	601125	400 mm	450 bar	EN 857 2SC			

Hose kit Log Max 5000V

General Hose Kit

From Head no. 152001

Language **en**

Part No. **648900/152001**

V. 230524

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	Part no.					
648818	R. Manifold S4 A		ORFS -04 90	601522	601125	810 mm	1/4"	615071	
	R. Knife cyl. A		ORFS -04 Str.	601521	601125	750 mm	450 bar	EN 857 2SC	
648819	L. Manifold A33		ORFS -04 45	601525	601125	855 mm	1/4"	615071	
	Felling link cyl. A		ORFS -04 Str.	601521	601125	780 mm	450 bar	EN 857 2SC	
648820	L. Manifold B3		ORFS -04 45	601525	601125	925 mm	1/4"	615071	
	Felling link cyl. B		ORFS -04 Str.	601521	601125	860 mm	450 bar	EN 857 2SC	
648864	R. Manifold PS		ORFS -04 90	601522	601125	365 mm	1/4"	615071	110°
	Meas. Wheel cyl. B		ORFS -04 90	601522	601125	300 mm	450 bar	EN 857 2SC	
648868	R. Manifold S1 PM3		ORFS -04 90	601522	601125	555 mm	1/4"	615071	120°
	L. Manifold PS		ORFS -04 90	601522	601125	490 mm	450 bar	EN 857 2SC	
648886	L. Manifold SM		ORFS -04 90	601522	601125	180 mm	1/4"	615071	
	Test Point SM		ORFS -04 Str.	601521	601125	120 mm	450 bar	EN 857 2SC	
648887	L. Manifold P2		ORFS -04 90	601522	601125	200 mm	1/4"	615071	
	Test Point P2		ORFS -04 Str.	601521	601125	140 mm	450 bar	EN 857 2SC	
648801	L. Manifold B42		ORFS -06 90	601542	601121	350 mm	3/8"	615072	310°
	Accumulator		ORFS -06 45	601545	601121	270 mm	385 bar	EN 857 2SC	
648808	R. Manifold S1 DR1		ORFS -06 90	601542	601121	0 mm	3/8"	615072	225°
	R. Roller motor L		ORFS -06 90	601542	601121	490 mm	385 bar	EN 857 2SC	
648811	R. Manifold S1 DR2		ORFS -06 45	601545	601121	945 mm	3/8"	615072	350°
	L. Roller motor L		ORFS -06 90	601542	601121	870 mm	385 bar	EN 857 2SC	
648814	L. Manifold A61		ORFS -06 90	601542	601121	940 mm	3/8"	615072	
	Lower Knife cyl. A		ORFS -06 Str.	601541	601121	870 mm	385 bar	EN 857 2SC	

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						
648863	Accumulator		BSP -06 90	601161	601121	410 mm	3/8"	615072	340°
	Meas. Wheel cyl. A		BSP -06 45	601176	601121	320 mm	385 bar	EN 857 2SC	
648866	L. Manifold B51		BSP -06 90°	10002415	601121	425 mm	3/8"	615072	
	Accumulator		BSP -06 90	601161	601121	350 mm	385 bar	EN 857 2SC	
648867	L. Manifold DR		ORFS -06 90	601542	601121	360 mm	3/8"	615072	320°
	R. Manifold S1 DR2		ORFS -06 45	601545	601121	280 mm	385 bar	EN 857 2SC	
648862	Meas. Wheel Arm		ORFS -06 90	601542	601121	660 mm	3/8"	615072	
	Bracket frame				601121	620 mm	385 bar	EN 857 2SC	
648884	R. Manifold S1 PR		ORFS -08 Str.	601099	601122	165 mm	1/2"	615073	
	L. Manifold P3		ORFS -08 45	601114	601122	85 mm	345 bar	EN 857 2SC	
648885	R. Manifold S1 T3		ORFS -08 Str.	601099	601122	445 mm	1/2"	615073	
	L. Manifold T3		ORFS -08 Str.	601099	601122	380 mm	345 bar	EN 857 2SC	
648806	R. Manifold S2 B		ORFS -10 90	601571	601579	720 mm	5/8"	615037	60°
	R. Roller motor B/L		ORFS -10 90	601571	601579	620 mm	410 bar	EN 857 2SC	
648807	R. Manifold S2 A		ORFS -10 90	601571	601579	690 mm	5/8"	615037	60°
	R. Roller motor A/R		ORFS -10 90	601571	601579	590 mm	410 bar	EN 857 2SC	
648809	R. Manifold S3 B		ORFS -10 90	601571	601579	1080 mm	5/8"	615037	305°
	L. Roller motor A/R		ORFS -10 90	601571	601579	980 mm	410 bar	EN 857 2SC	
648810	R. Manifold S3 A		ORFS -10 90	601571	601579	1080 mm	5/8"	615037	305°
	L. Roller motor B/L		ORFS -10 90	601571	601579	980 mm	410 bar	EN 857 2SC	

Hose kit Log Max 5000V

Saw 318 True-Cut 19cc

From Head no. 152001

Language **en**

Part No. **648901/152001**

V. 230524

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						Pres.	
648849	R. Manifold S1 PS Tensioner mani. PS1	ORFS -04 90 ORFS -04 45	601522 601525	601539 601539	1435 mm 1370 mm	1/4" 290 bar	615091 EN 857 1SC			
648850	Tensioner mani. PCT1 Saw motor S	ORFS -04 90 ORFS -04 90	601522 601522	601539 601539	365 mm 300 mm	1/4" 290 bar	615091 EN 857 1SC			
648851	Grease hole frame Saw motor T	BSP -02 Banjo ORFS -04 90	601531 601522	601539 601539	275 mm 210 mm	1/4" 290 bar	615091 EN 857 1SC	60°		
648843	Saw motor DR Tensioner mani. DR2	ORFS -06 90 ORFS -06 90	601542 601542	601121 601121	180 mm 100 mm	3/8" 385 bar	615072 EN 857 2SC	270°		
648844	SBR Manifold A Saw bar feed cyl. A	ORFS -06 Str. ORFS -06 Str.	601541 601541	601121 601121	1000 mm 940 mm	3/8" 385 bar	615072 EN 857 2SC			
648845	SBR Manifold E Saw motor E	ORFS -06 Str. ORFS -06 Str.	601541 601541	601121 601121	345 mm 290 mm	3/8" 385 bar	615072 EN 857 2SC			
648846	Saw motor F Saw bar feed cyl. B	ORFS -06 90 ORFS -06 Str.	601542 601541	601121 601121	1820 mm 1750 mm	3/8" 385 bar	615072 EN 857 2SC			
648847	Tensioner mani. DR1 SBR Manifold DR2	ORFS -06 Str. ORFS -06 Str.	601541 601541	601121 601121	475 mm 420 mm	3/8" 385 bar	615072 EN 857 2SC			
648848	SBR Manifold DR1 R. Manifold S1 DR4	ORFS -06 Str. ORFS -06 90	601541 601542	601121 601121	880 mm 810 mm	3/8" 385 bar	615072 EN 857 2SC			
648842	R. Manifold S1 T4 Saw motor B	ORFS -12 45° ORFS -12 Str.	601377 601284	601123 601123	1365 mm 1260 mm	3/4" 280 bar	615074 EN 857 2SC			
648841	R. Manifold S1 Psaw Saw motor A	ORFS -12 45° ORFS -12 Str.	601377 601284	601371 601371	1070 mm 960 mm	3/4" 375 bar	615005 EN 857 2SC			

Hose kit Log Max 5000V

Saw 318 - 30cc

From Head no. xxxxxx

Language en
Part No. 648902/xxxxxx
V. 230524

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.	Hose guard	
			Fitting 2							
648838	R. Manifold S1 PS1		ORFS -04 45	601525	601539	0 mm	1/4"	615091		
	Tensioner mani. PS1		ORFS -04 45	601525	601539		290 bar	EN 857 1SC		
648840	Tensioner mani. PCT1		ORFS -04 90	601522	601539	0 mm	1/4"	615091		
	Saw motor S		ORFS -04 90	601522	601539		290 bar	EN 857 1SC		
648851	Grease hole frame		BSP -02 Banjo	601531	601539	275 mm	1/4"	615091	60°	
	Saw motor T		ORFS -04 90	601522	601539	210 mm	290 bar	EN 857 1SC		
648834	Saw motor DR		ORFS -06 90	601542	601121	0 mm	3/8"	615072		
	Tensioner mani. DR2		ORFS -06 90	601542	601121		385 bar	EN 857 2SC		
648835	L. Manifold B1		ORFS -06 45	601545	601121	0 mm	3/8"	615072		
	Saw bar feed cyl. A		ORFS -06 Str.	601541	601121		385 bar	EN 857 2SC		
648836	L. Manifold A1		ORFS -06 45	601545	601121	0 mm	3/8"	615072		
	Restrictor check valve		ORFS -06 45	601545	601121		385 bar	EN 857 2SC		
648837	Restrictor check valve		ORFS -06 Str.	601541	601121	0 mm	3/8"	615072		
	Saw bar feed cyl. B		ORFS -06 Str.	601541	601121		385 bar	EN 857 2SC		
648839	Tensioner mani. DR1		ORFS -06 Str.	601541	601121	0 mm	3/8"	615072		
	R. Manifold S1 DR4		ORFS -06 90	601542	601121		385 bar	EN 857 2SC		
648832	R. Manifold S1 Psaw		ORFS -12 45°	601377	601371	0 mm	3/4"	615005		
	Saw motor A		ORFS -12 Str.	601284	601371		375 bar	EN 857 2SC		
648833	Saw motor valve EQA		ORFS -12 Str.	601284	601371	0 mm	3/4"	615005		
	R. Manifold S1 T4		ORFS -12 45°	601377	601371		375 bar	EN 857 2SC		

Hose kit Log Max 5000V
Stump treatment Saw 318
From Head no. 152001

Language en
Part No. 648908/152001
V. 230524

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
648830	Stump treatm. Adapter	ORFS -04 90	601522	601539	1325 mm	1/4"	615091	110°			
	Swivel	ORFS -04 90	601522	601539	1260 mm	290 bar	EN 857 1SC				
648831	Swivel	ORFS -04 90	601522	601125	640 mm	1/4"	615071	180°			
	Saw bar holder	ORFS -04 45	601525	601125	580 mm	450 bar	EN 857 2SC	615060 535 mm			

Hose kit Log Max 5000V
Color marking equipment

From Head no. xxxxxx

Language en

Part No. 648910/xxxxxx

V. 230524

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.			Total	Size	Part no.	
615055	Hose guard				0 mm	1/2"			
615055	Hose guard				0 mm	1/2"			
648821	L. Manifold PM	ORFS -04 90	601522	601539	0 mm	1/4"		615091	
	Color Pump P	ORFS -04 90	601522	601539		290 bar		EN 857 1SC	
648822	L. Manifold T4	ORFS -04 90	601522	601539	0 mm	1/4"		615091	
	Color Pump DR	ORFS -04 90	601522	601539		290 bar		EN 857 1SC	
648823	R. Color tank	ORFS -04 45	601525	601539	0 mm	1/4"		615091	
	Color Pump C1T	ORFS -04 90	601522	601539		290 bar		EN 857 1SC	
648824	L. Color tank	ORFS -04 Str.	601521	601539	0 mm	1/4"		615091	
	Color Pump C2T	ORFS -04 90	601522	601539		290 bar		EN 857 1SC	
648825	Color Pump C1P	ORFS -04 90	601522	601539	0 mm	1/4"		615091	
	Color Block 1	ORFS -04 Str.	601521	601539		290 bar		EN 857 1SC	
648826	Color Pump C2P	ORFS -04 90	601522	601539	0 mm	1/4"		615091	
	Color Block 2	ORFS -04 Str.	601521	601539		290 bar		EN 857 1SC	

Hose kit Log Max 5000V

Multi-stemming Kit with Rotator control

From Head no. 152001

Language **en**

Part No. **648912/152001**

V. 230524

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	
648871	Manifold AB1	ORFS -04 90	601522	601125	410 mm	1/4"	615071	
	R. Cyl. B	ORFS -04 Str.	601521	601125	350 mm	450 bar	EN 857 2SC	
648872	Manifold AA1	ORFS -04 90	601522	601125	300 mm	1/4"	615071	120°
	R. Cyl. A	ORFS -04 90	601522	601125	230 mm	450 bar	EN 857 2SC	
648873	Manifold AB2	ORFS -04 90	601522	601125	340 mm	1/4"	615071	
	L. Cyl. B	ORFS -04 Str.	601521	601125	280 mm	450 bar	EN 857 2SC	
648874	Manifold AA2	ORFS -04 90	601522	601125	230 mm	1/4"	615071	200°
	L. Cyl. A	ORFS -04 45	601525	601125	160 mm	450 bar	EN 857 2SC	
648875	Manifold RB	ORFS -04 90	601522	601125	260 mm	1/4"	615071	180°
	Rotator B	ORFS -04 90	601522	601125	190 mm	450 bar	EN 857 2SC	
648876	Manifold RA	ORFS -04 90	601522	601125	310 mm	1/4"	615071	180°
	Rotator A	ORFS -04 90	601522	601125	240 mm	450 bar	EN 857 2SC	
648869	L. Manifold T5	ORFS -06 45	601545	601121	1450 mm	3/8"	615072	130°
	Manifold T	ORFS -06 90	601543	601121	1370 mm	385 bar	EN 857 2SC	
648870	L. Manifold B2	ORFS -06 45	601545	601121	1470 mm	3/8"	615072	130°
	Manifold P	ORFS -06 90	601542	601121	1390 mm	385 bar	EN 857 2SC	

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.	Standard	
		Fitting 2							
615049	Hose guard				0 mm	3/4"			
648860	L. Manifold A2	ORFS -06 90	601542	601121	0 mm	3/8"	615072		Marked A
	Rotator R.	ORFS -06 90	601542	601121		385 bar	EN 857 2SC		
648861	L. Manifold B2	ORFS -06 Str.	601541	601121	0 mm	3/8"	615072		Marked B
	Rotator L.	ORFS -06 90	601542	601121		385 bar	EN 857 2SC		

Hose kit Log Max 5000V

Crane kit Rottne

From Head no. xxxxxx

Language en

Part No. 648916/xxxxxx

V. 230524

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.	
648888	Crane P	ORFS -16 Str.	601277	601142	3360 mm	1"	615084	615084	Marked P
	Harvester head P	ORFS -16 Str.	601277	601142	3250 mm	345 bar	SAE 100 R13		
648889	Crane T	ORFS -16 Str.	601277	601142	3360 mm	1"	615084	615084	Marked T
	Harvester head T	ORFS -16 Str.	601277	601142	3250 mm	345 bar	SAE 100 R13		
648890	Crane DR	ORFS -12 Str.	601565	601130	3390 mm	1/2"	615035	615035	Marked DR
	Harvester head DR	ORFS -12 Str.	601565	601130	3310 mm	470 bar	EN 857 2SC		
648891	Crane STUMP	WEOPI 13 Str. Male	601229	601125	3400 mm	1/4"	615071	615071	Marked STUMP
	Harvester head STUMP	ORFS -04 Str.	601521	601125	3344 mm	450 bar	EN 857 2SC		

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 | WEOP I = WEO Plug-In

Hose no.	Connections	Fittings			Ferrules	Length	Hose type			Note
		Fitting 1	Fitting 2	Part no.			Size	Pres. Rating	Part no.	
Connection 1	Connection 2			Part no.	Total	Cut	Standard	Hose guard		
648827	Protective hose	M 20 Str.	Ex.	601551	601539	0 mm	1/4"	615091	Find End	
	Find End				601539		290 bar	EN 857 1SC		
648829	Grease Adapter	ORFS -04	90	601522	601539	1620 mm	1/4"	615091	70°	
	Saw motor R	ORFS -04	90	601522	601539	1555 mm	290 bar	EN 857 1SC		
	Protective hose	ORFS -06 Str.		601541	601121	1580 mm	3/8"	615072		
648883	Bracket	ORFS -06 Str.		601541	601121	1530 mm	385 bar	EN 857 2SC		

Hose kit Log Max 5000V

Language en

Hose holder Reinforced felling link LM510

Part No. 648920/XXXXXX

From Head no. XXXXXX

V. 230524

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		Total	Cut	Size	Pres. Rating	Part no.	
										Standard	
648854	Hose holder DR		ORFS -12 Str.		601284	601123	0 mm	3/4"		615074	Marked DR
	R. Manifold DR		ORFS -12 Str.		601284	601123		280 bar		EN 857 2SC	
648859	Hose holder EL1		ORFS -12 Str.		601284	601371	0 mm	3/4"		615005	Marked EL1
	Mani. Bracket EL		ORFS -16 Str.		601587	601371		375 bar		EN 857 2SC	
648852	Hose holder P		ORFS -16 Str.		601595	601594	0 mm	1"		615084	Marked P
	R. Manifold P		ORFS -16 Str.		601595	601594		345 bar		SAE 100 R13	
648853	Hose holder T		ORFS -16 Str.		601595	601594	0 mm	1"		615084	Marked T
	R. Manifold T		ORFS -16 Str.		601595	601594		345 bar		SAE 100 R13	

Hose kit Log Max 5000V

11. Hose kits

Language **en**
Part No. **648921/XXXXXX**
V. 230524

Hose holder Stump treatment IM510

From Head no. XXXXXX

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
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Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note
		Fitting 1	Part no.			Size	Part no.	Hose guard	
648855	Hose holder Stump treat	ORFS -04 Str.	601521	601125	0 mm	1/4"	615071	Marked STUMP	
	Mani. Bracket Stump treat	ORFS -04 Str.	601521	601125		450 bar	EN 857 2SC		
648854	Hose holder DR	ORFS -12 Str.	601284	601123	0 mm	3/4"	615074	Marked DR	
	R. Manifold DR	ORFS -12 Str.	601284	601123		280 bar	EN 857 2SC		
648859	Hose holder EL1	ORFS -12 Str.	601284	601371	0 mm	3/4"	615005	Marked EL1	
	Mani. Bracket EL	ORFS -16 Str.	601587	601371		375 bar	EN 857 2SC		
648852	Hose holder P	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked P	
	R. Manifold P	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13		
648853	Hose holder T	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked T	
	R. Manifold T	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13		

Hose kit Log Max 5000V
Hose holder Stump treatment Grease LM510
From Head no. XXXXXX

Language en
Part No. 648922/XXXXXX
V. 230524

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.		Total	Size	Pres.	Rating	Part no.	
	Connection 2		Fitting 2			Cut				Standard	
648855	Hose holder Stump treat		ORFS -04 Str.	601521	601125	0 mm	1/4"			615071	Marked STUMP
	Mani. Bracket Stump tre		ORFS -04 Str.	601521	601125		450 bar			EN 857 2SC	
648856	Hose holder Grease		ORFS -04 Str.	601521	601125	0 mm	1/4"			615071	Marked Grease
	Mani. Bracket Grease		ORFS -04 Str.	601521	601125		450 bar			EN 857 2SC	
648854	Hose holder DR		ORFS -12 Str.	601284	601123	0 mm	3/4"			615074	Marked DR
	R. Manifold DR		ORFS -12 Str.	601284	601123		280 bar			EN 857 2SC	
648859	Hose holder EL1		ORFS -12 Str.	601284	601371	0 mm	3/4"			615005	Marked EL1
	Mani. Bracket EL		ORFS -16 Str.	601587	601371		375 bar			EN 857 2SC	
648852	Hose holder P		ORFS -16 Str.	601595	601594	0 mm	1"			615084	Marked P
	R. Manifold P		ORFS -16 Str.	601595	601594		345 bar			SAE 100 R13	
648853	Hose holder T		ORFS -16 Str.	601595	601594	0 mm	1"			615084	Marked T
	R. Manifold T		ORFS -16 Str.	601595	601594		345 bar			SAE 100 R13	

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.			Total	Size	Part no.	
		Fitting 2							
648854	Hose holder DR	ORFS -12 Str.	601284	601123	0 mm	3/4"	615074	Marked DR	
	R. Manifold DR	ORFS -12 Str.	601284	601123		280 bar	EN 857 2SC		
648857	Hose holder EL1	ORFS -12 Str.	601284	601371	0 mm	3/4"	615005	Marked EL1	
	Mani. Bracket EL1	ORFS -12 Str.	601284	601371		375 bar	EN 857 2SC		
648858	Hose holder EL2	ORFS -12 Str.	601284	601371	0 mm	3/4"	615005	Marked EL2	
	Mani. Bracket EL2	ORFS -12 Str.	601284	601371		375 bar	EN 857 2SC		
648852	Hose holder P	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked P	
	R. Manifold P	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13		
648853	Hose holder T	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked T	
	R. Manifold T	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13		

Hose kit Log Max 5000V

Language en

Hose holder Forester Stump treatment

Part No. 648924/XXXXXX

From Head no. XXXXXX

V. 230524

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.	Standard	
			Fitting 2	Part no.						
			Cut	Pres.	Rating					
648855	Hose holder Stump treat	ORFS -04 Str.	601521	601125	0 mm	1/4"	615071	Marked STUMP		
	Mani. Bracket Stump treat	ORFS -04 Str.	601521	601125		450 bar	EN 857 2SC			
648854	Hose holder DR	ORFS -12 Str.	601284	601123	0 mm	3/4"	615074	Marked DR		
	R. Manifold DR	ORFS -12 Str.	601284	601123		280 bar	EN 857 2SC			
648857	Hose holder EL1	ORFS -12 Str.	601284	601371	0 mm	3/4"	615005	Marked EL1		
	Mani. Bracket EL1	ORFS -12 Str.	601284	601371		375 bar	EN 857 2SC			
648858	Hose holder EL2	ORFS -12 Str.	601284	601371	0 mm	3/4"	615005	Marked EL2		
	Mani. Bracket EL2	ORFS -12 Str.	601284	601371		375 bar	EN 857 2SC			
648852	Hose holder P	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked P		
	R. Manifold P	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13			
648853	Hose holder T	ORFS -16 Str.	601595	601594	0 mm	1"	615084	Marked T		
	R. Manifold T	ORFS -16 Str.	601595	601594		345 bar	SAE 100 R13			

Hose kit Log Max 5000V

Hose holder Forester Stump treatment Grease

From Head no. xxxxxx

Language en

Part No. 648925/xxxxxx

V. 230524

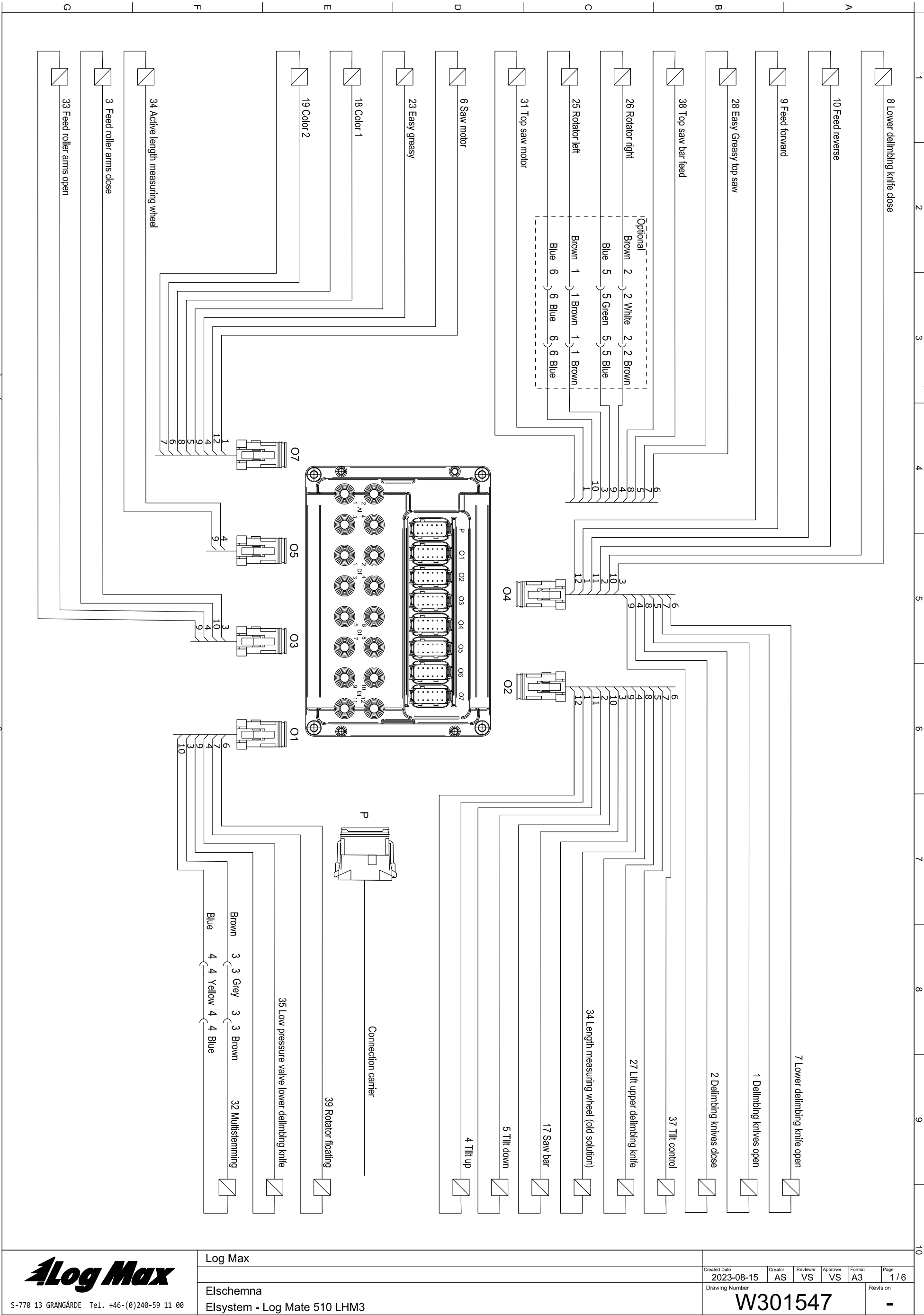
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Meas. Wheel = Measuring Wheel | No. = number | Pres. Rating = Pressure Rating | Red. = Reducer | R. = Right
SBR = Saw Bar Rescue | Str. = Straight | Stump treatm. = Stump treatment | Tot. = Total | U. = Upper | WEOPI = WEO Plug-In

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Total	Size	
					Part no.	Cut				Pres.
648855	Hose holder Stump treat		ORFS -04 Str.		601521	601125	0 mm	1/4"	615071	Marked STUMP
	Mani. Bracket Stump treat		ORFS -04 Str.		601521	601125		450 bar	EN 857 2SC	
648856	Hose holder Grease		ORFS -04 Str.		601521	601125	0 mm	1/4"	615071	Marked Grease
	Mani. Bracket Grease		ORFS -04 Str.		601521	601125		450 bar	EN 857 2SC	
648854	Hose holder DR		ORFS -12 Str.		601284	601123	0 mm	3/4"	615074	Marked DR
	R. Manifold DR		ORFS -12 Str.		601284	601123		280 bar	EN 857 2SC	
648857	Hose holder EL1		ORFS -12 Str.		601284	601371	0 mm	3/4"	615005	Marked EL1
	Mani. Bracket EL1		ORFS -12 Str.		601284	601371		375 bar	EN 857 2SC	
648858	Hose holder EL2		ORFS -12 Str.		601284	601371	0 mm	3/4"	615005	Marked EL2
	Mani. Bracket EL2		ORFS -12 Str.		601284	601371		375 bar	EN 857 2SC	
648852	Hose holder P		ORFS -16 Str.		601595	601594	0 mm	1"	615084	Marked P
	R. Manifold P		ORFS -16 Str.		601595	601594		345 bar	SAE 100 R13	
648853	Hose holder T		ORFS -16 Str.		601595	601594	0 mm	1"	615084	Marked T
	R. Manifold T		ORFS -16 Str.		601595	601594		345 bar	SAE 100 R13	

12. Schematics

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Elschemna

Elsystem - Log Mate 510 LHM3

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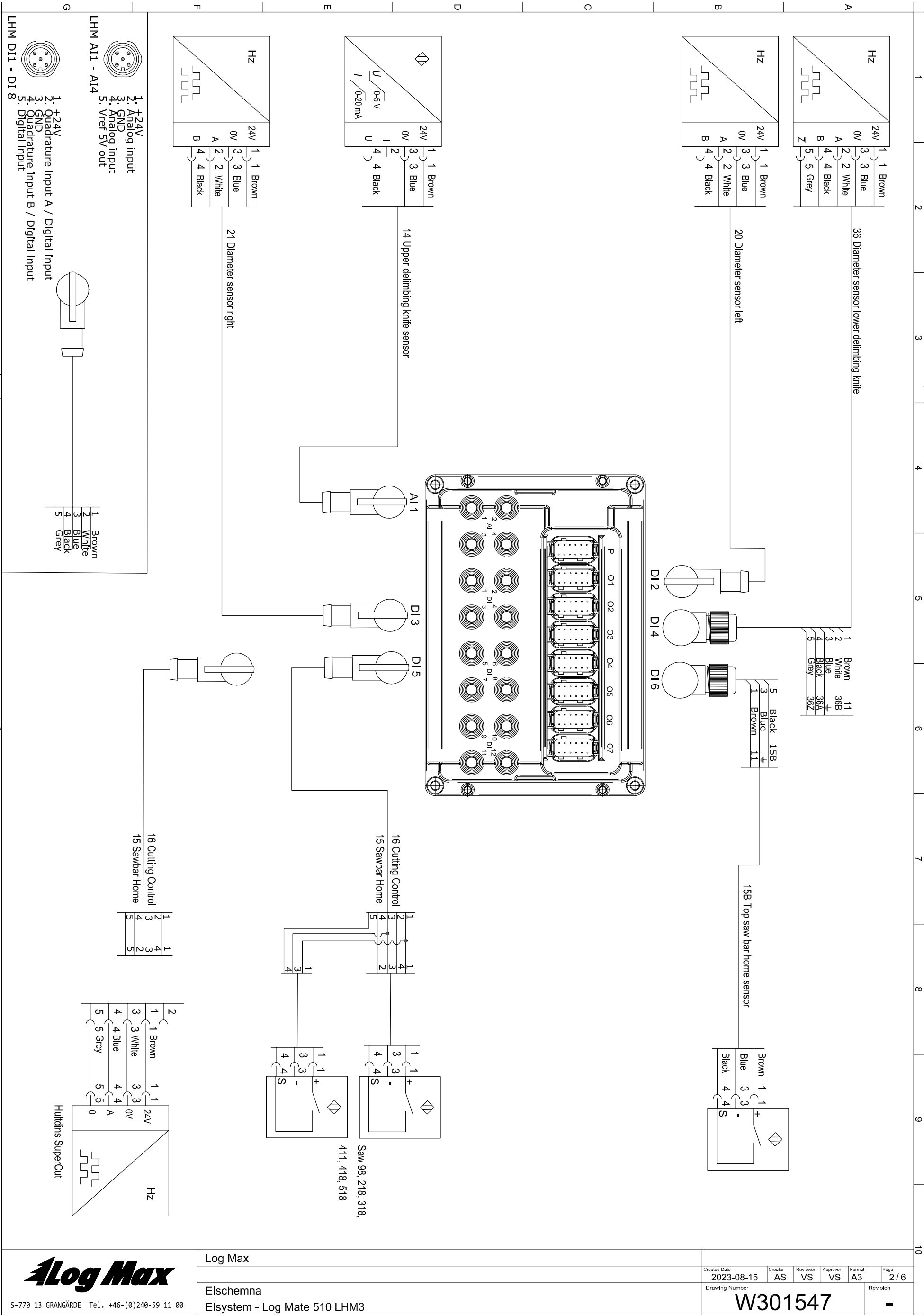
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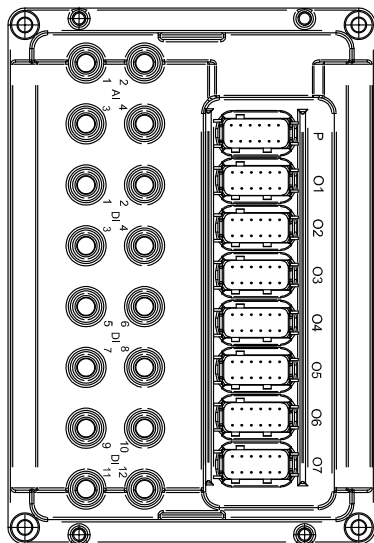
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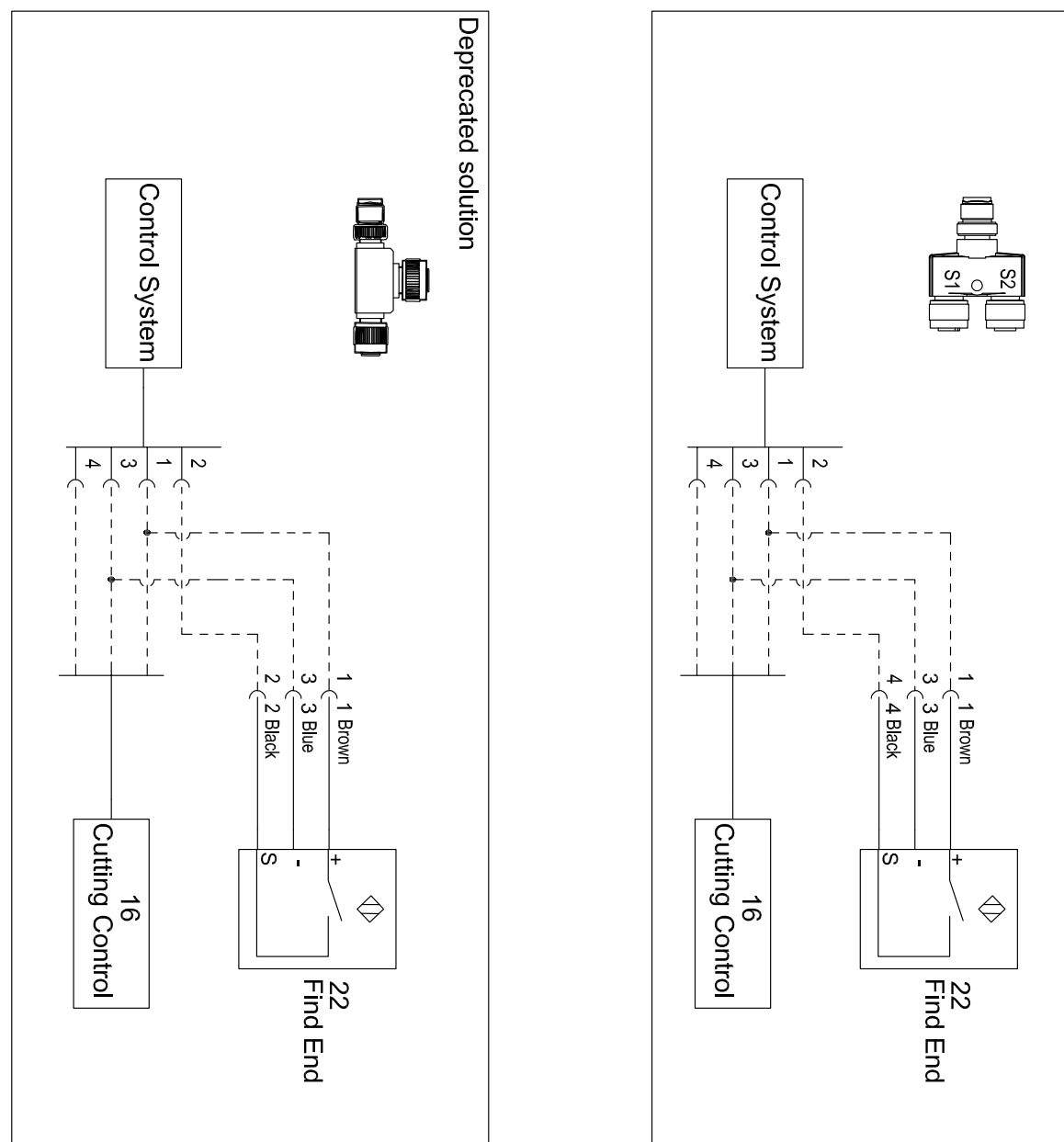


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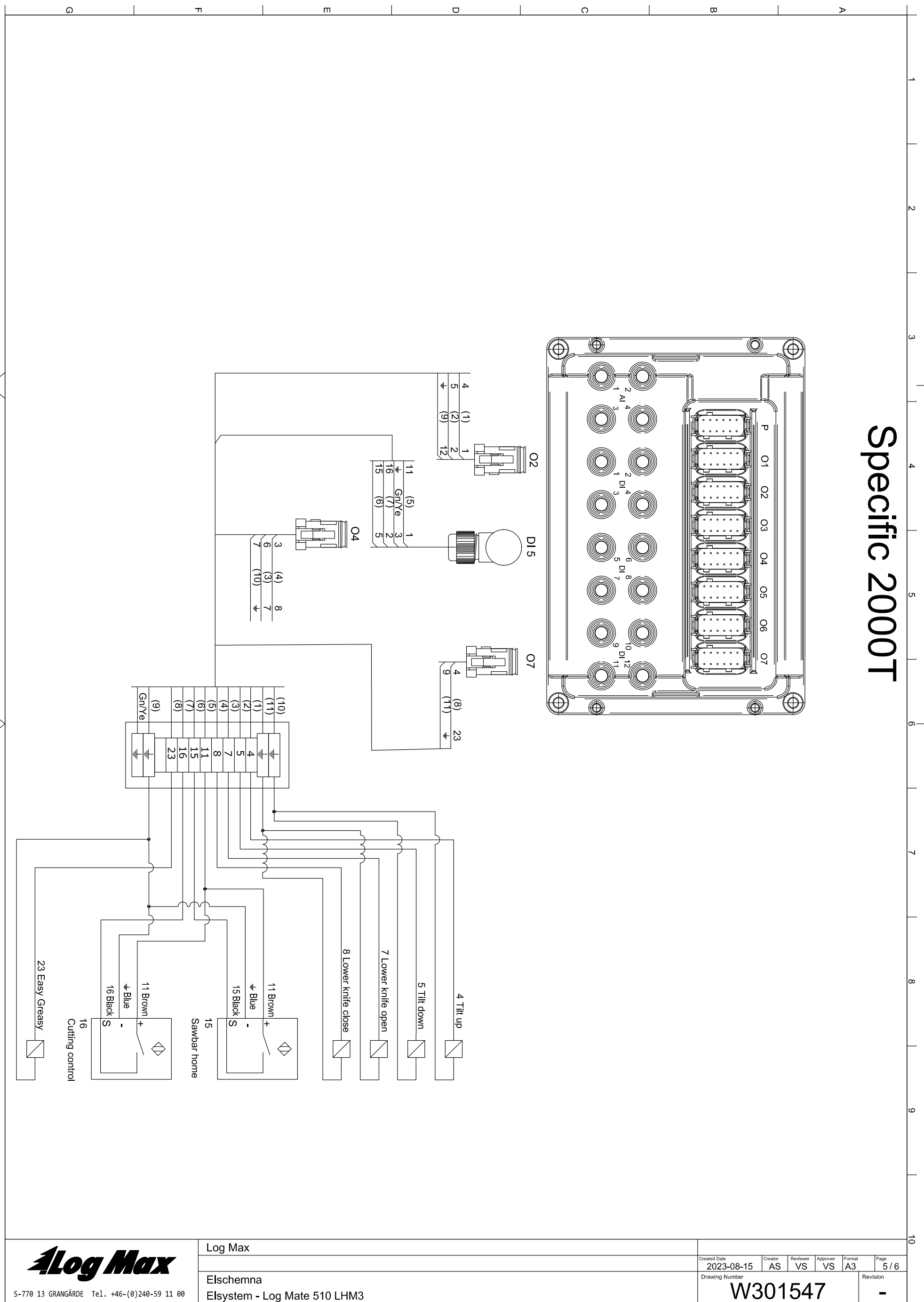
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