

Log Max **6000V**

Spare part manual



www.logmax.com

Ver. 1.5



Stationsvägen 12 - 77013 Grangärde - SWEDEN
Phone: +46 240 59 11 00
info@logmax.com www.logmax.com

Applies to serial number: 161293-

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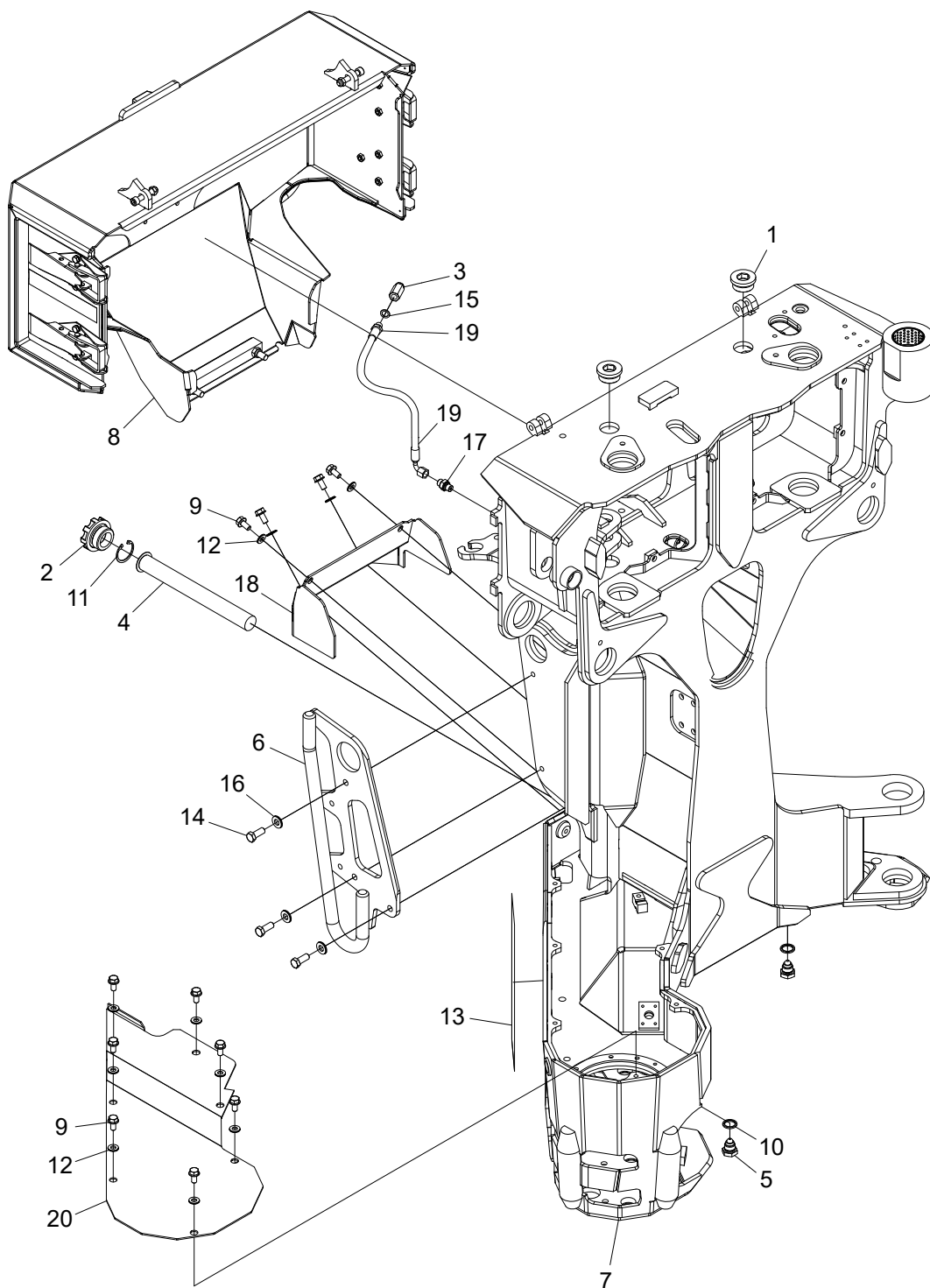
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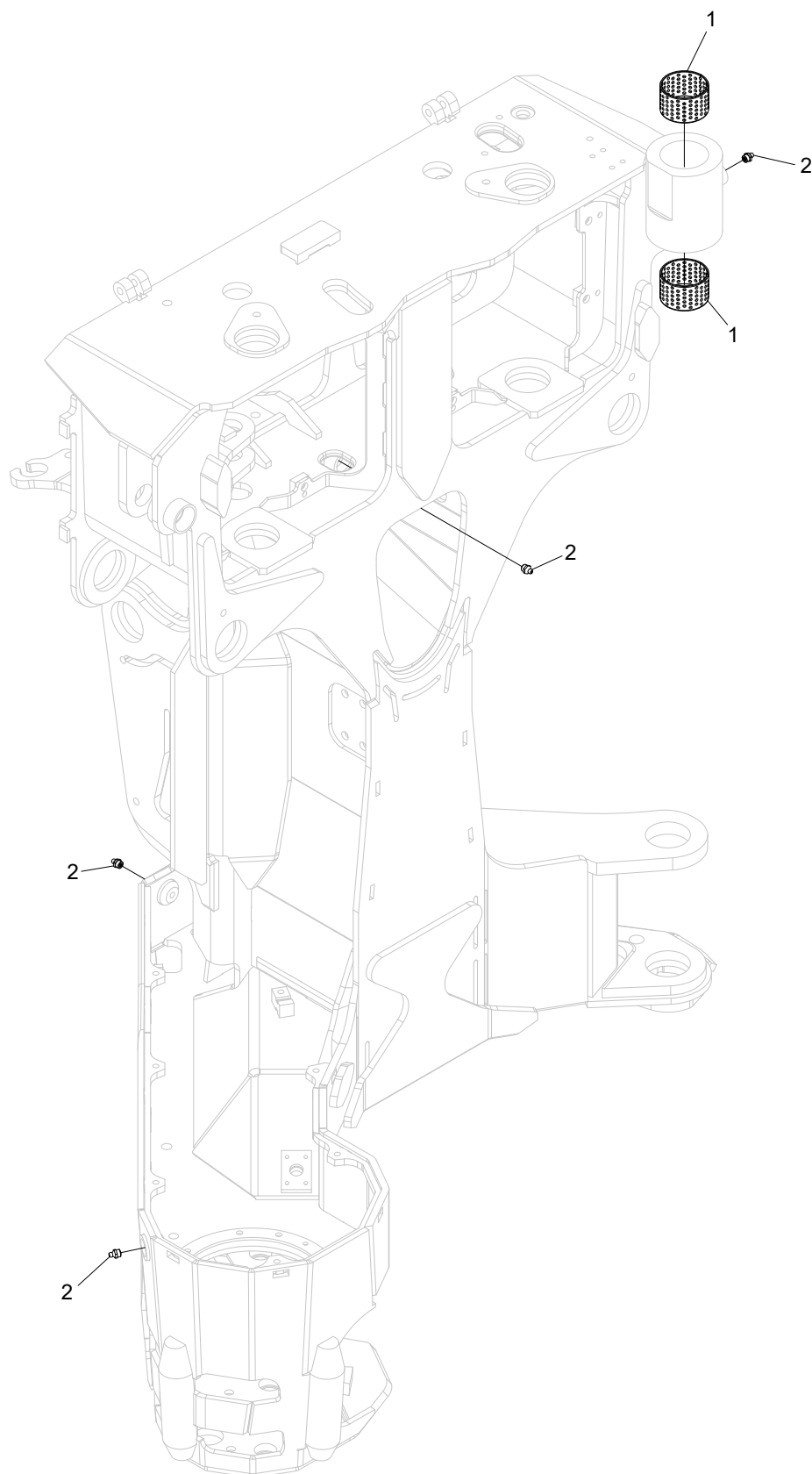
= requires special instructions from Log Max AB

Frame and protection



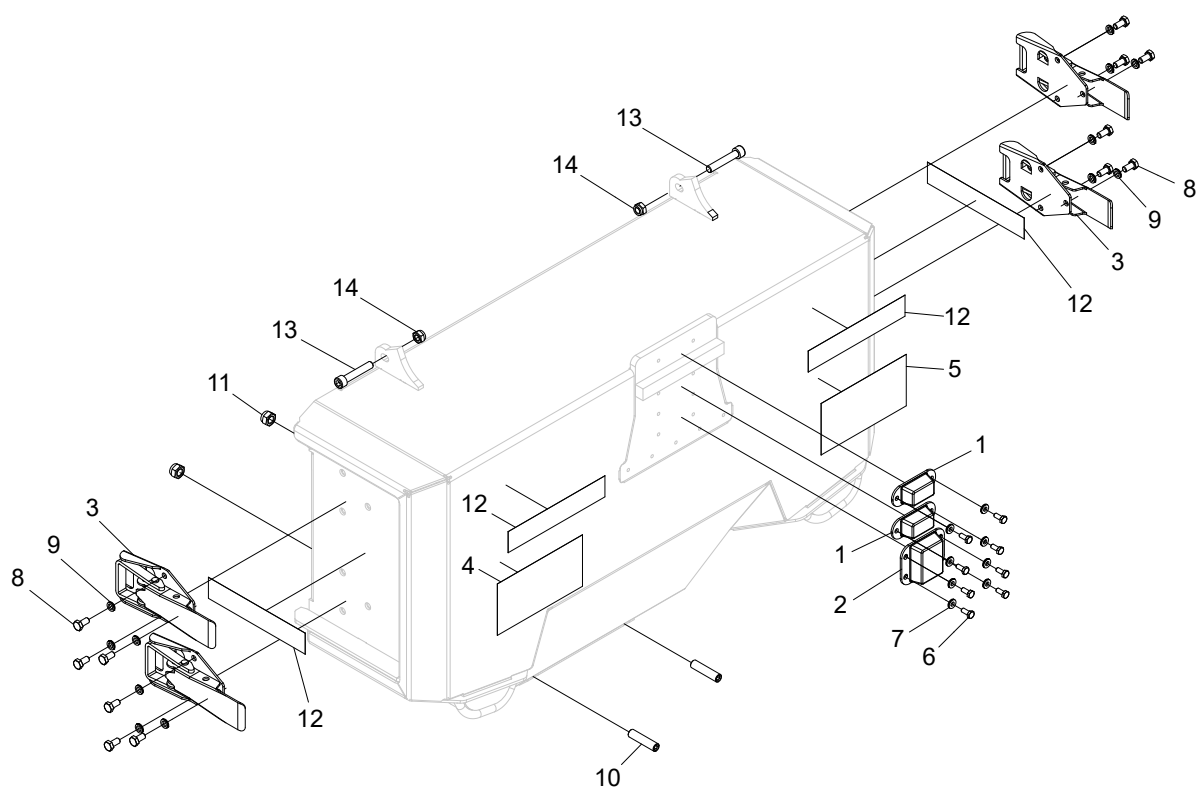
Frame with protective cover

Structure 043504				
Pos.	Part no.	Quantity	Description	Specification
1	011537	2	Hex plug	1 1/4"
2	013969	1	Filler cap	
3	015037	1	Breather valve	
4	015351	1	Filter	
5	015642	2	Magnetic plug	1/2"
6	018203	1	Hose leader	
7	043500	1	Frame	
8	043506	1	Protective cover	
9	505083	11	Screw	M10x20 10.9
10	601103	2	Bonded seal	1/2"
11	517238	1	Circlip	45
12	503075	11	Washer	NL10 sp
13	519176	1	Decal	
14	500091	3	Screw	M12x30 8.8 FZB
15	601200	1	Copper seal	12x19x1,5
16	503076	3	Washer	NL12 sp
17	601750	1	Adapter	BSP 1/4"-9/16" ORFS
18	018196	1	Cover	
19	648026	1	Bleed hose	
20	018192	1	Cover	



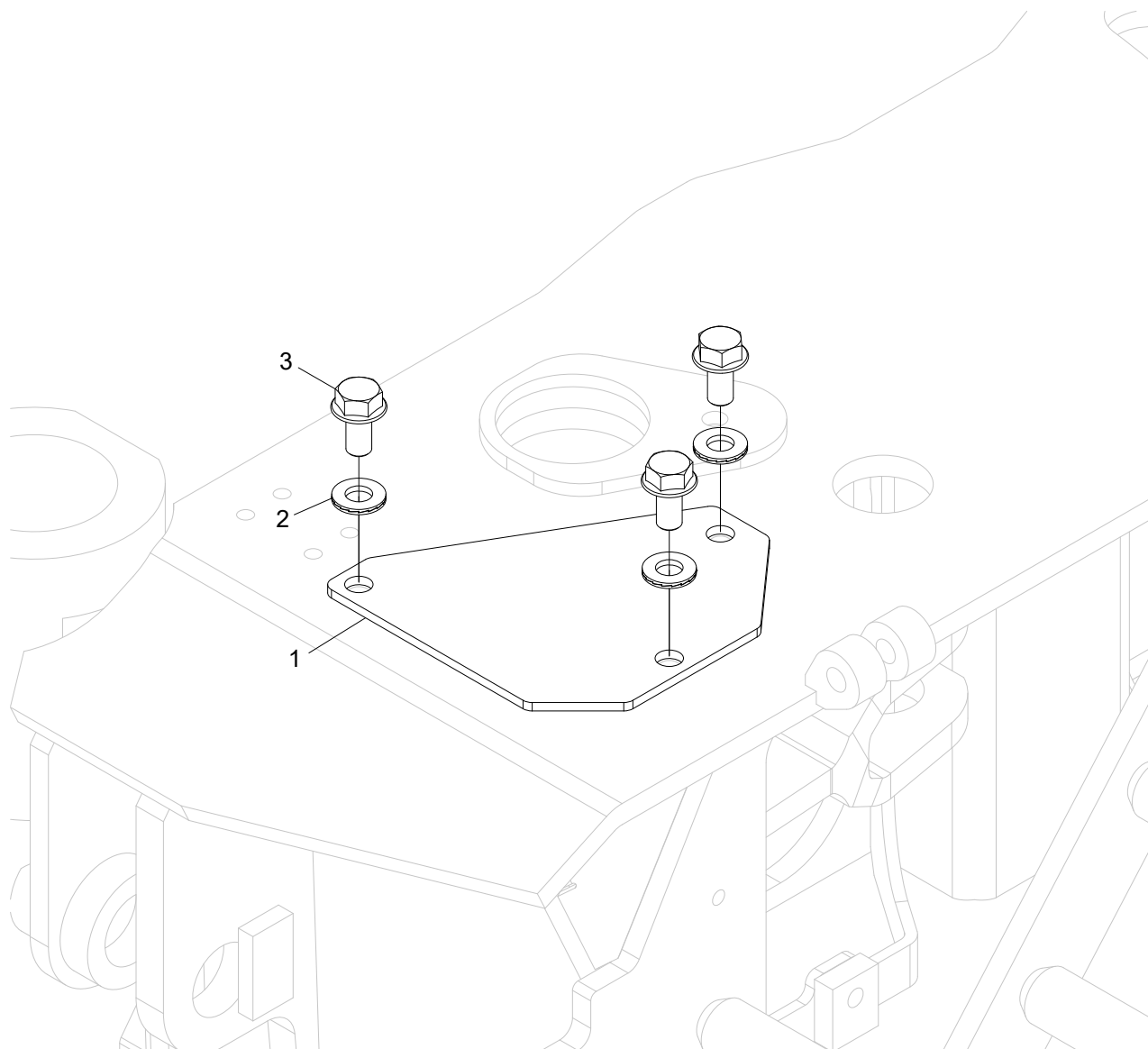
Frame

Structure 043500				
Pos.	Part no.	Quantity	Description	Specification
1	512028	2	Bushing	60x40
2	625000	4	Grease nipple	1/8"



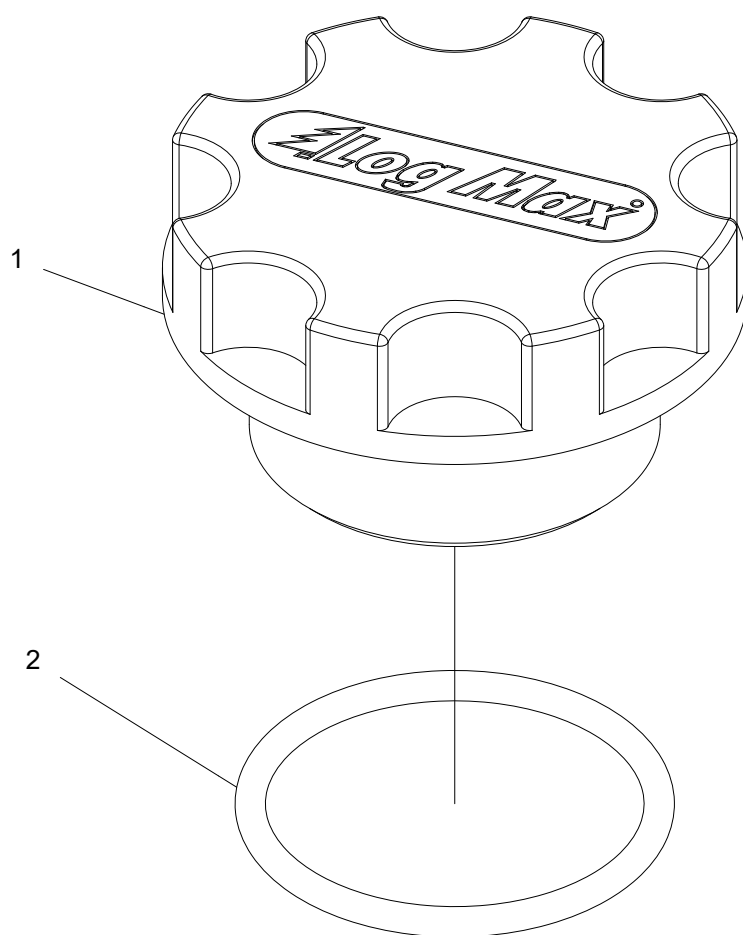
Protective cover

Structure 043506				
Pos.	Part no.	Quantity	Description	Specification
1	012845	2	Rubber damper	
2	014377	1	Rubber damper	
3	519085	4	Overcentre latch	
4	519140	1	Decal	
5	519141	1	Decal	
6	500022	8	Screw	M6x14 8.8 FZB
7	503073	8	Washer	NL6 sp
8	500042	12	Screw	M8x16 8.8 FZB
9	503055	12	Washer	NL8
10	513042	2	Screw	M12x50
11	502056	2	Nut	M12
12	519175	4	Decal	
13	501095	2	Screw	M10x55 12.9
14	502055	2	Nut	M10



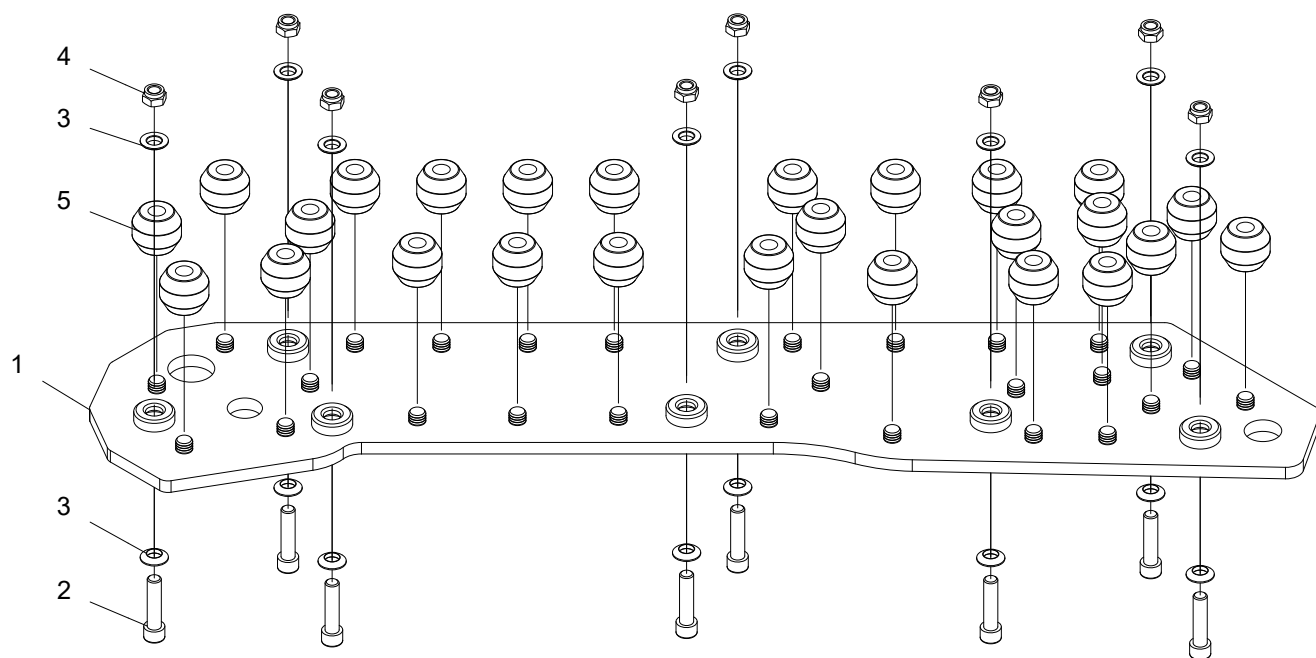
Cover

Structure 043507				
Pos.	Part no.	Quantity	Description	Specification
1	018336	1	Cover	
2	503075	3	Washer	NL10 sp
3	505083	3	Screw	M10x20 10.9



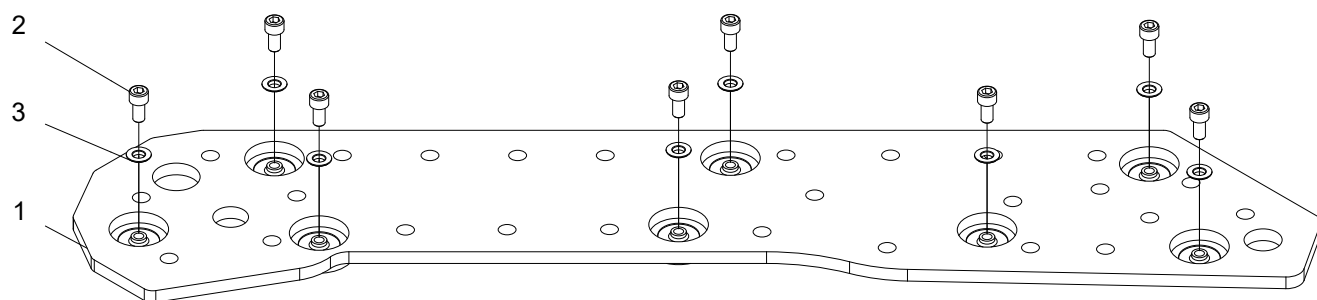
Filling cap

Structure 013969				
Pos.	Part no.	Quantity	Description	Specification
1	014369	1	Filling cap	
2	543028	1	O-ring	44,04x3,53



Damped protective plate

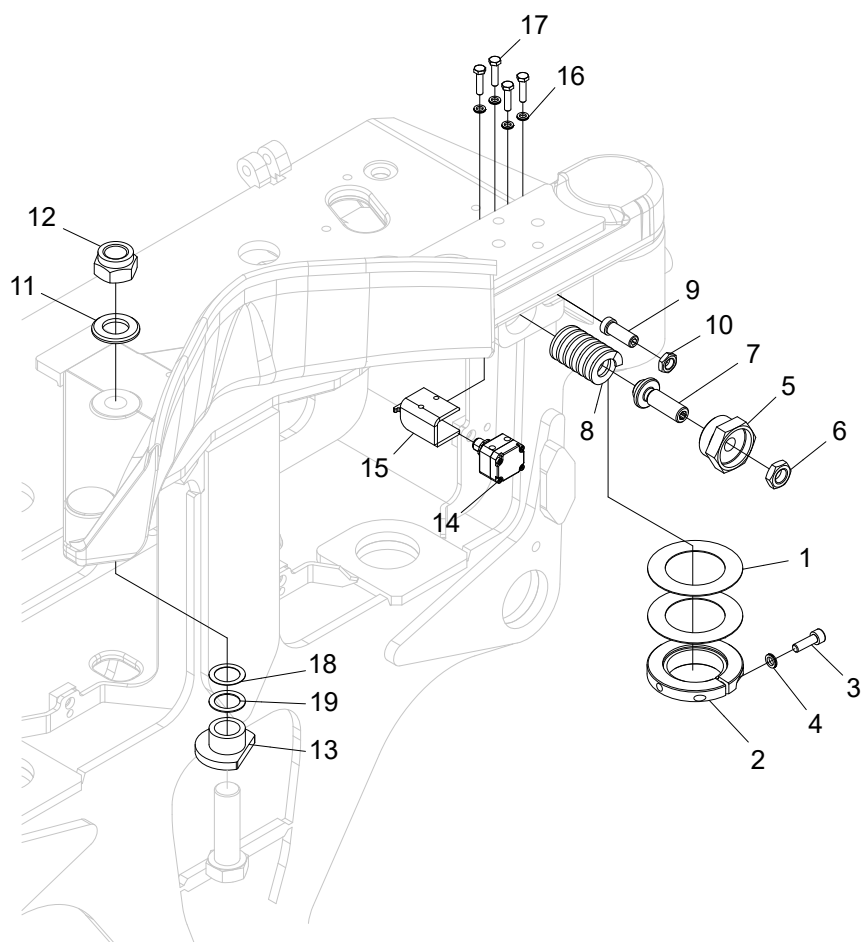
Structure 043510				
Pos.	Part no.	Quantity	Description	Specification
1	018206	1	Protective plate	
2	017856	8	Screw	M12x50
3	018058	16	Spherical washer	M12
4	502056	8	Nut	M12
5	524025	26	Rubber spring	



Fixed protective plate

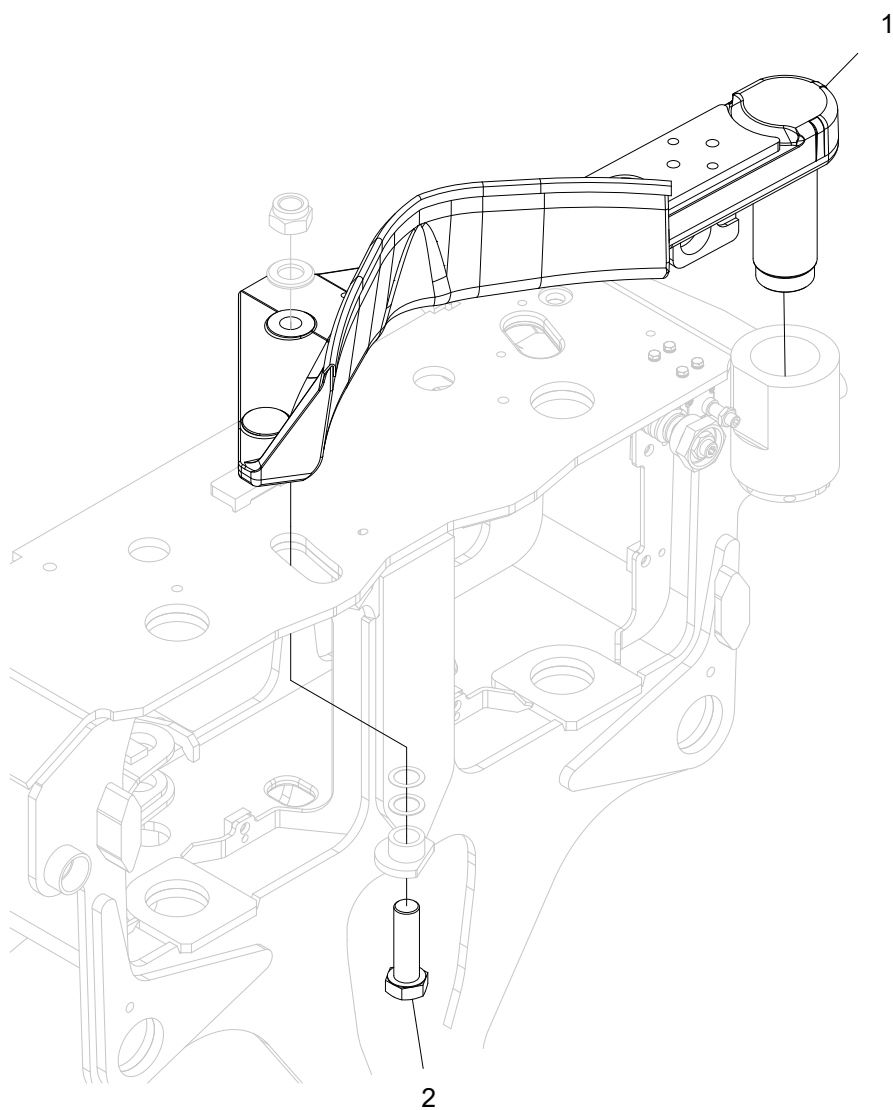
Structure 043511				
Pos.	Part no.	Quantity	Description	Specification
1	018208	1	Protective plate	
2	501087	8	Screw	M10x20 12.9
3	018057	8	Spherical washer	M10

Delimbing unit



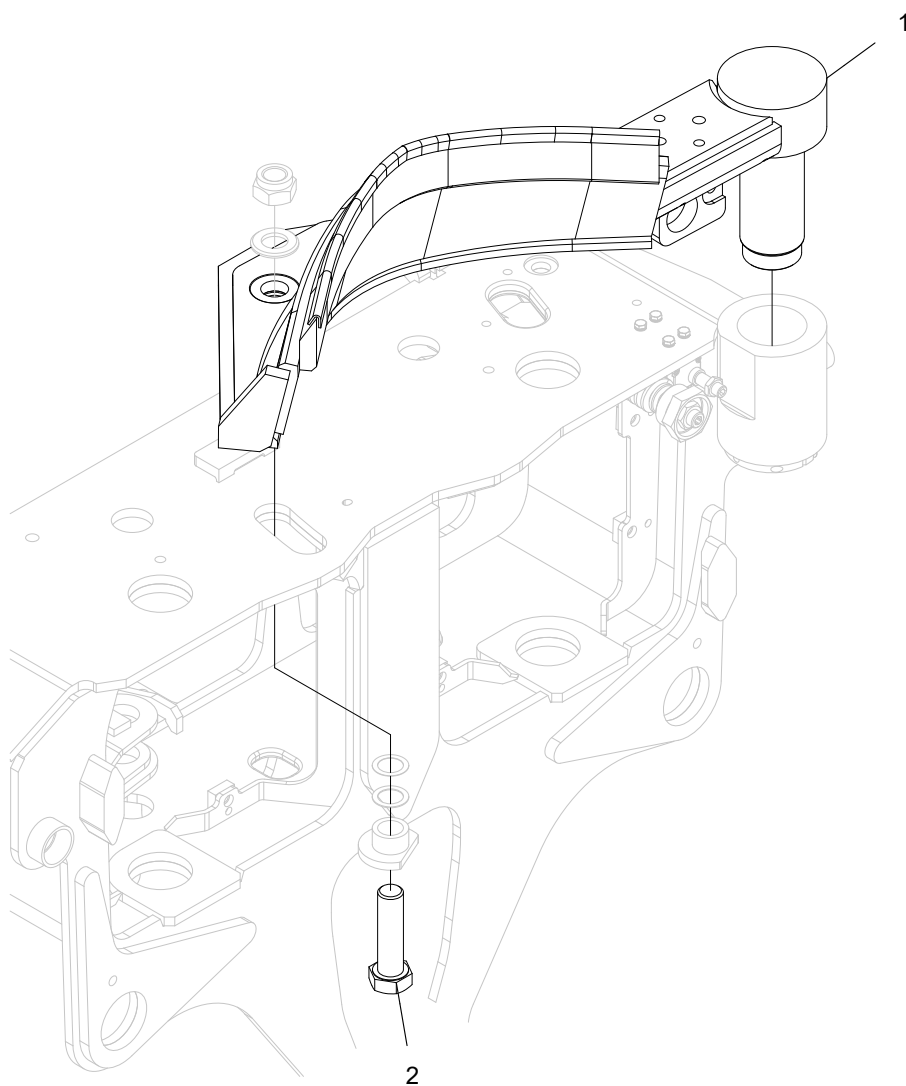
Upper delimbing knife, assembly

Structure 043522				
Pos.	Part no.	Quantity	Description	Specification
1	507017	2	Shim	56x89x1
2	016712	1	Threaded ring	M55
3	501070	1	Screw	M8x25
4	503055	1	Washer	NL8
5	017281	1	Plug	1 1/4"
6	502706	1	Nut	M16 FZB
7	017282	1	Screw	
8	526031	1	Spring	
9	016076	1	Sensor screw	
10	502701	1	Nut	M12x1,25 FZB
11	503018	1	Washer	25x45x4 FZB
12	502062	1	Nut	M24
13	018875	1	Washer	
14	401289	1	Sensor	
15	018395	1	Cover	
16	503065	4	Washer	NL6
17	500025	4	Screw	M6x25 8.8 FZB
18	015480	1	Shim	0,5
19	015481	1	Shim	1,0



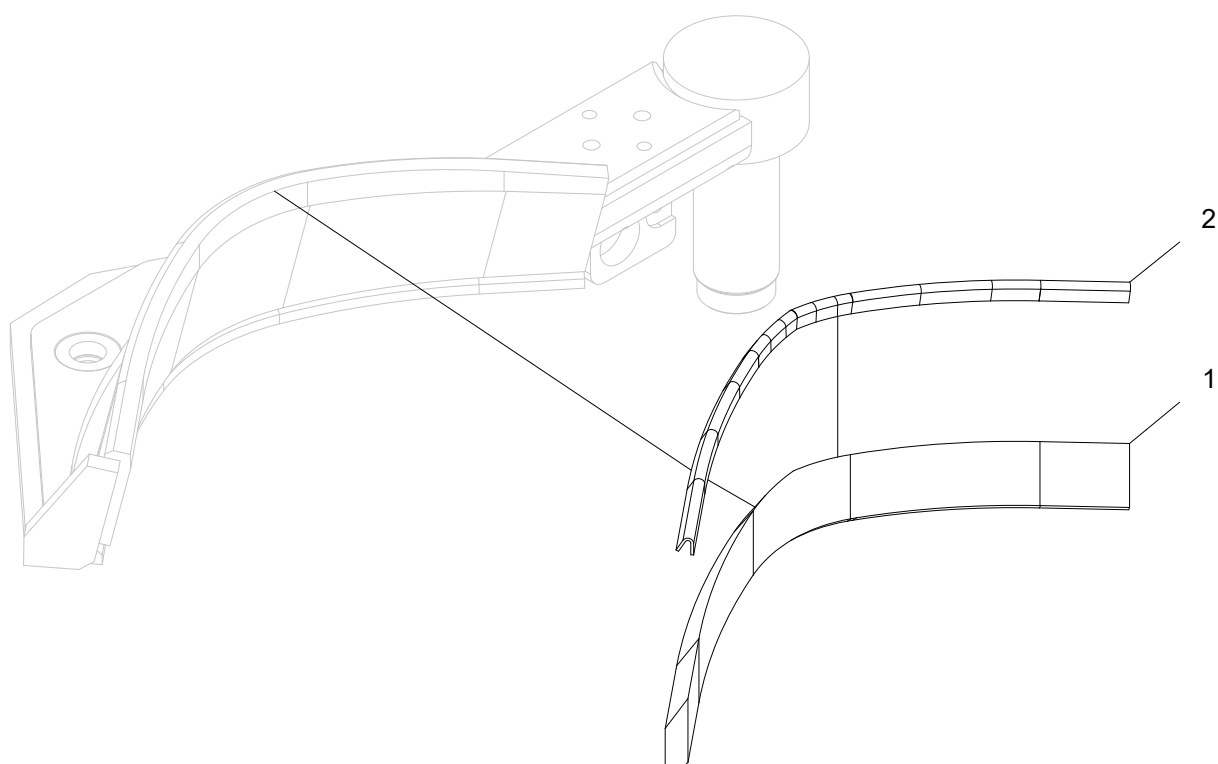
Upper delimbing knife, standard

Structure 043523				
Pos.	Part no.	Quantity	Description	Specification
1	047115	1	Delimbing knife	
2	505045	1	Screw	M24x80 10.9



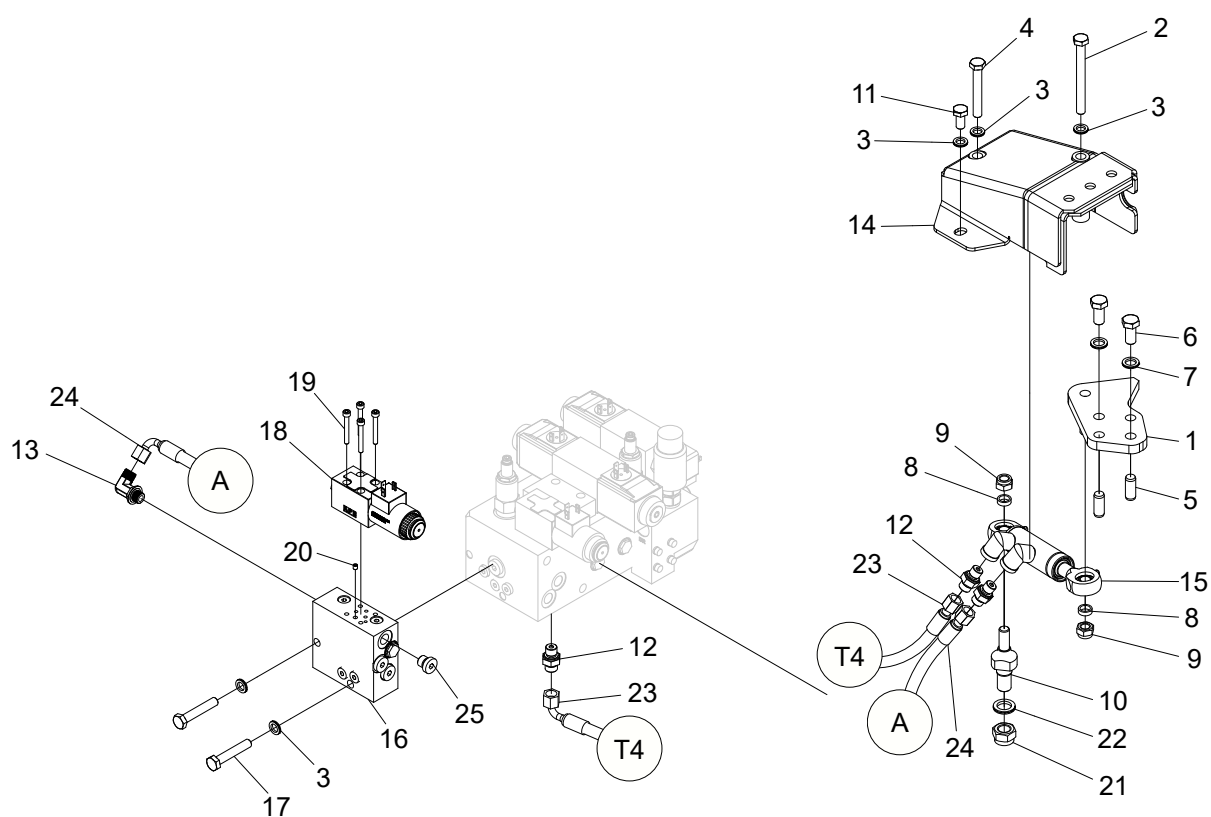
Upper delimbing knife, welded

Structure 043524				
Pos.	Part no.	Quantity	Description	Specification
1	049029	1	Delimbing knife	
2	505091	1	Screw	M24x90 10.9



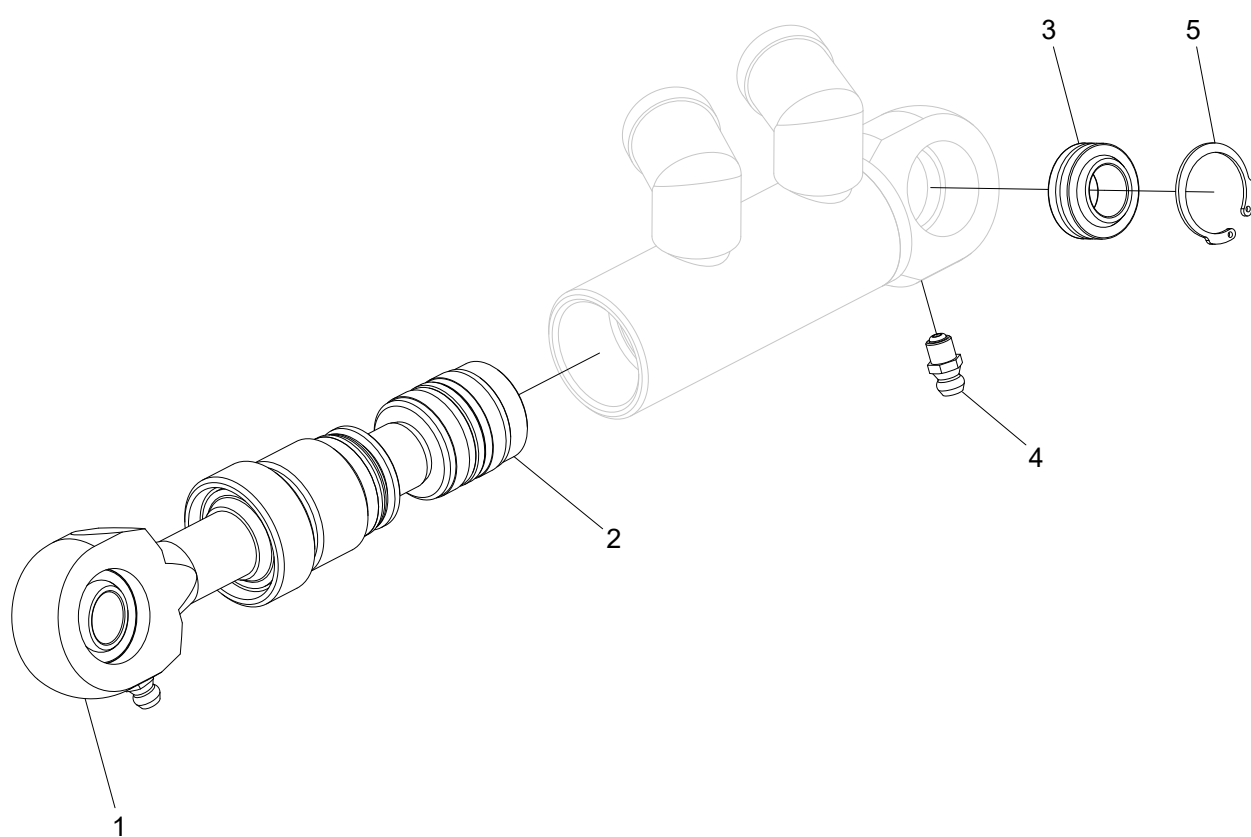
Upper delimbing knife, welded. Replaceable knife blade

Structure 049029				
Pos.	Part no.	Quantity	Description	Specification
1	017280	1	Knife blade	
2	519010	1	Blade guard	



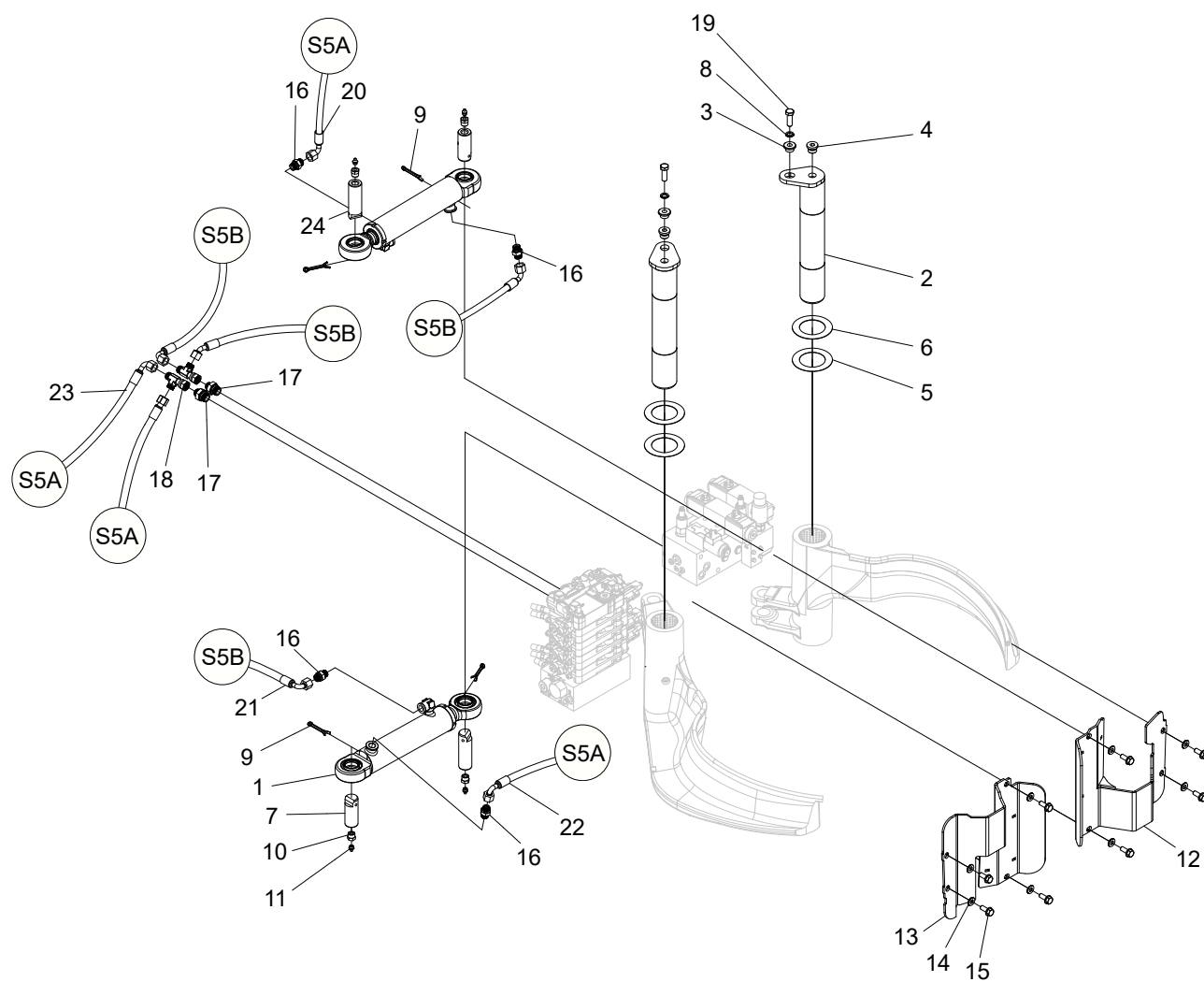
Hydraulic upper delimbing knife

Structure 043439				
Pos.	Part no.	Quantity	Description	Specification
1	013431	1	Bracket	
2	500081	1	Screw	M10x100 8.8 FZB
3	503057	5	Washer	NL10
4	500077	1	Screw	M10x70 8.8 FZB
5	515011	2	Cylindrical pin	12x30
6	500090	2	Screw	M12x25 8.8 FZB
7	503060	2	Washer	NL12
8	010170	2	Spacer	
9	502056	2	Nut	M12
10	018338	1	Bracket	
11	500066	1	Screw	M10x20 8.8 FZB
12	601750	3	Adapter	BSP 1/4" - 9/16" ORFS
13	601725	1	Adapter	90 1/4" - 9/16" ORFS
14	018337	1	Cover	
15	018360	1	Hydraulic cylinder	
16	013865	1	Manifold	
17	500074	2	Screw	M10x55 8.8 FZB
18	612057	1	Direction valve	
19	501033	4	Screw	M5x40 12.9
20	613031	1	Orifice	
21	502705	1	Nut	M16
22	503063	1	Washer	NL16
23	648027	1	Hydraulic hose	
24	648028	1	Hydraulic hose	
25	601001	1	Hex plug	1/4"



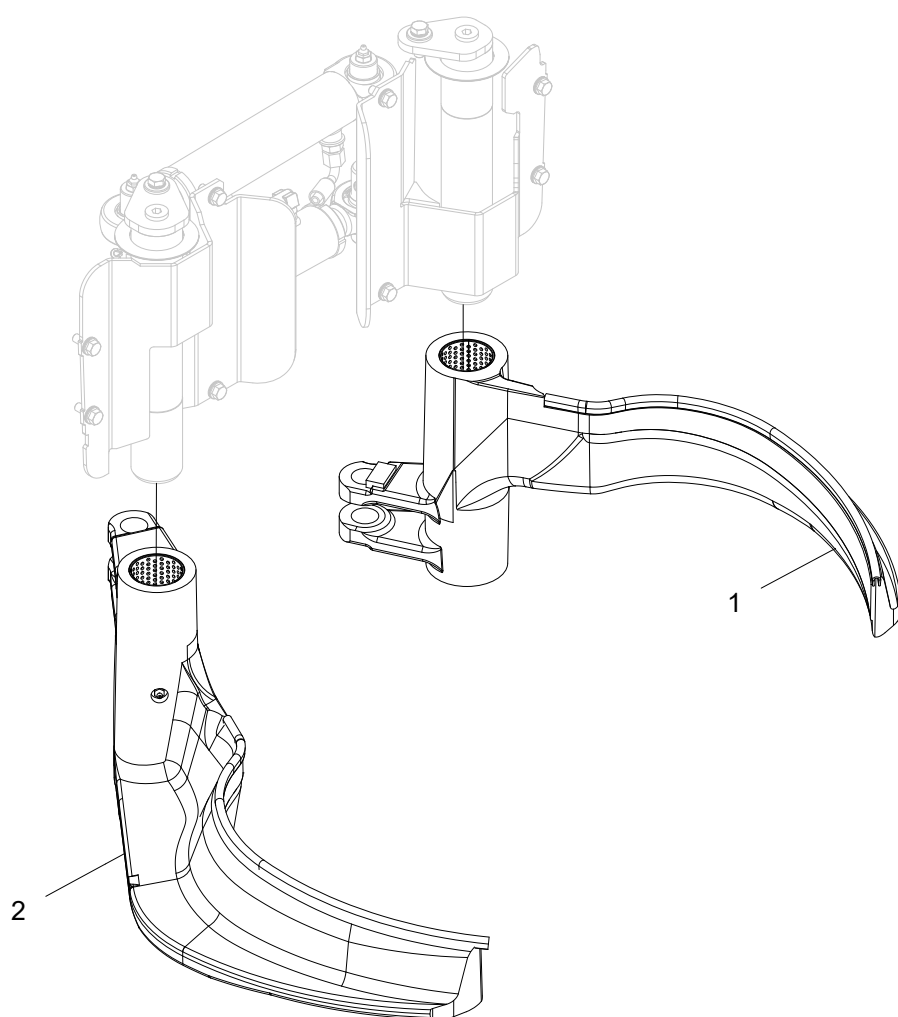
Hydraulic cylinder

Structure 018360				
Pos.	Part no.	Quantity	Description	Specification
1	018360-KIT	1	Rod kit	
2	620003	1	Seal kit	
3	015220	1	Spherical bushing	
4	625004	1	Grease nipple	M6
5	517214	1	Circlip	



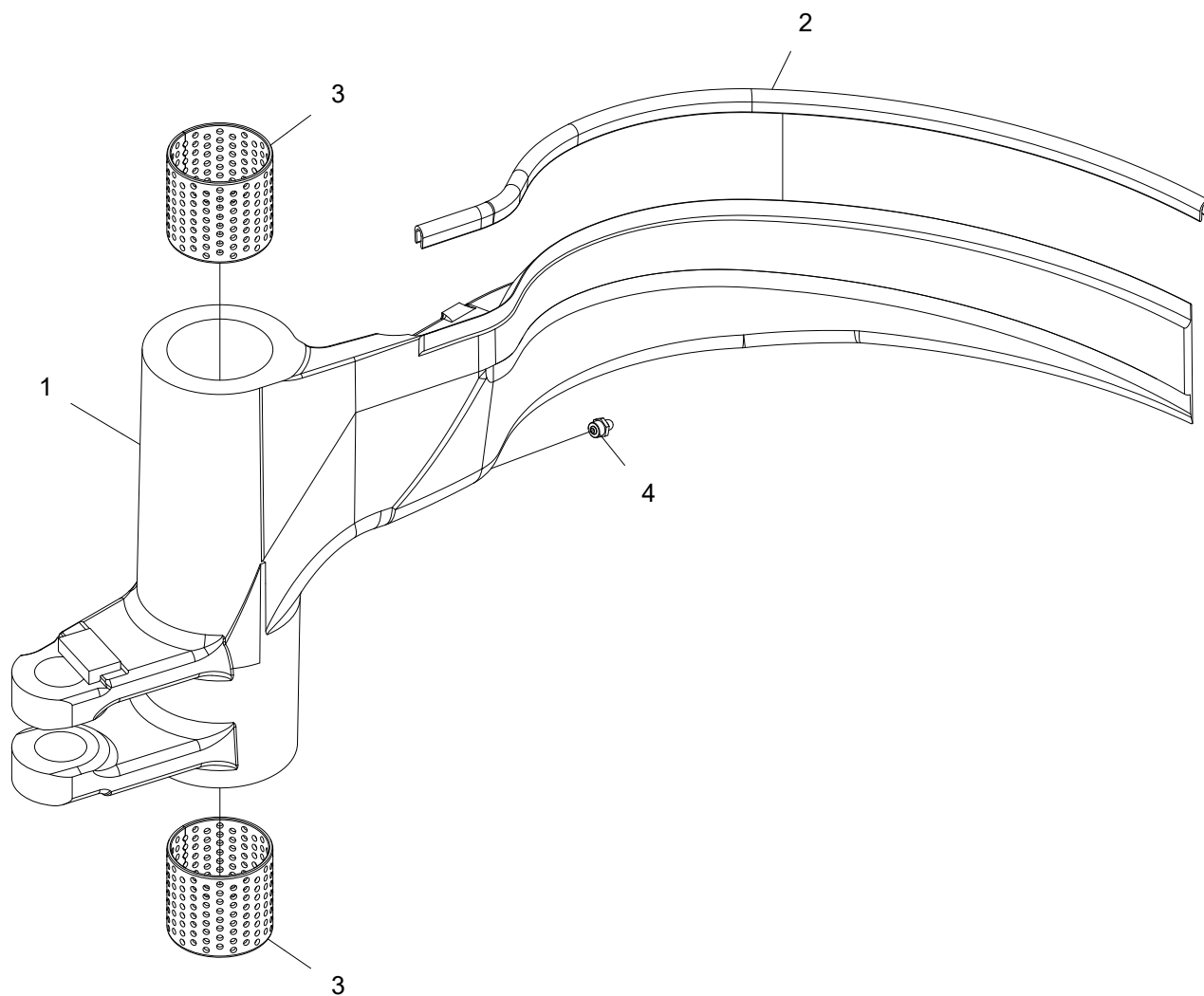
Left and right delimbing knives, assembly

Structure 043525				
Pos.	Part no.	Quantity	Description	Specification
1	018990	2	Hydraulic cylinder	
2	013780	2	Pin	Ø60x354
3	013872	2	Washer	
4	601003	2	Hex plug	1/2"
5	507011	2	Shim	63x98x0,5
6	507012	2	Shim	63x98x1
7	010605	2	Pin	Ø32x79
8	503060	2	Washer	NL12
9	516002	4	Cotter pin	6,3x50
10	602030	4	Adapter	1/8"-3/8" BSP
11	625000	4	Grease nipple	1/8"
12	018025	1	Cover	
13	018026	1	Cover	
14	503075	8	Washer	NL10 sp
15	505084	8	Screw	M10x25 10.9
16	601754	4	Adapter	BSP 3/8"-11/16" ORFS
17	601757	2	Adapter	BSP 1/2"-11/16" ORFS
18	601736	2	Adapter	BSP 1/4"-9/16" ORFS
19	500092	2	Screw	M12x35 8.8 FZB
20	648039	1	Hydraulic hose	
21	648040	1	Hydraulic hose	
22	648041	1	Hydraulic hose	
23	648042	1	Hydraulic hose	
24	010604	2	Pin	Ø32x102



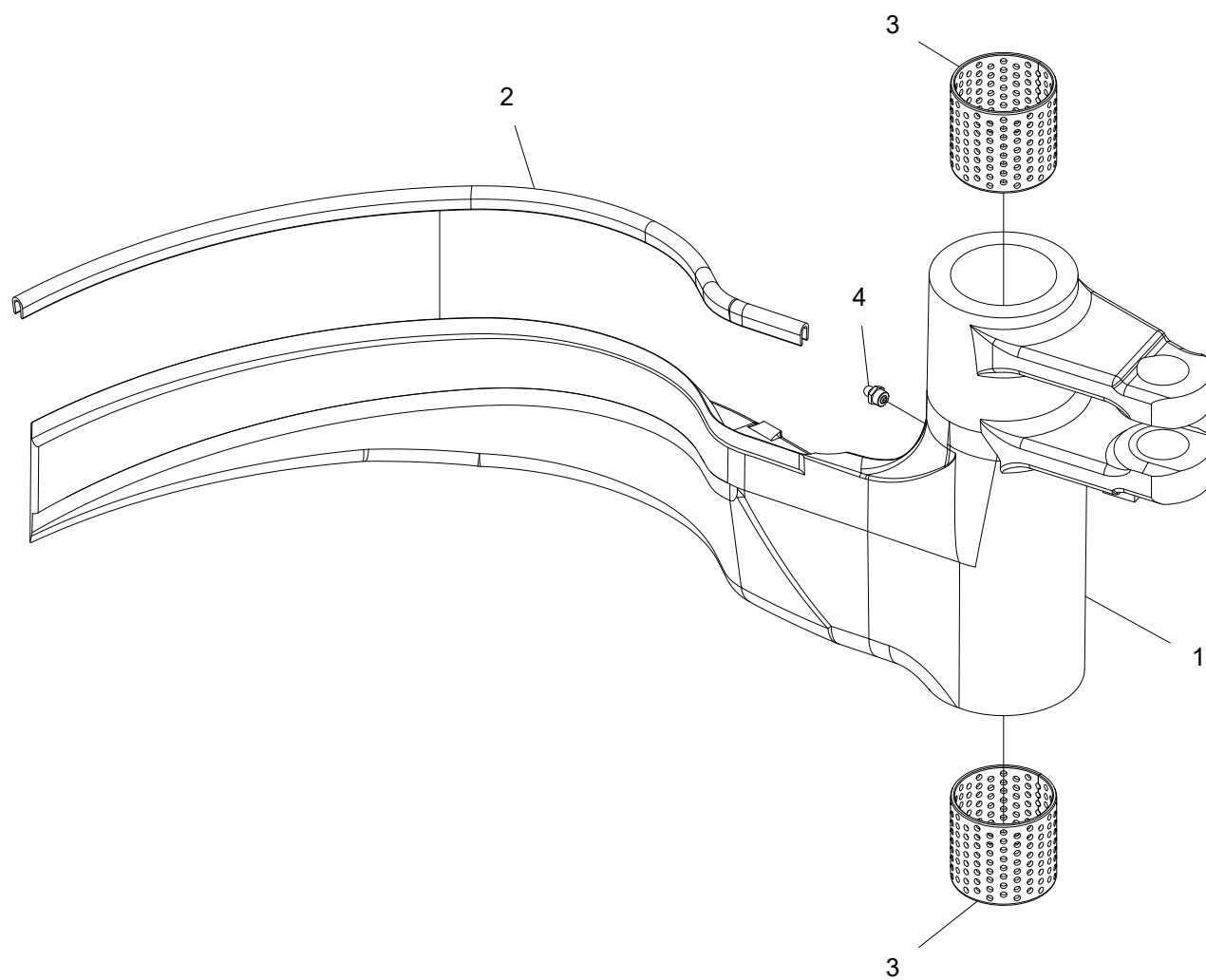
Left and right delimbing knives, standard

Structure 043528				
Pos.	Part no.	Quantity	Description	Specification
1	043520	1	Delimbing knife	
2	043519	1	Delimbing knife	



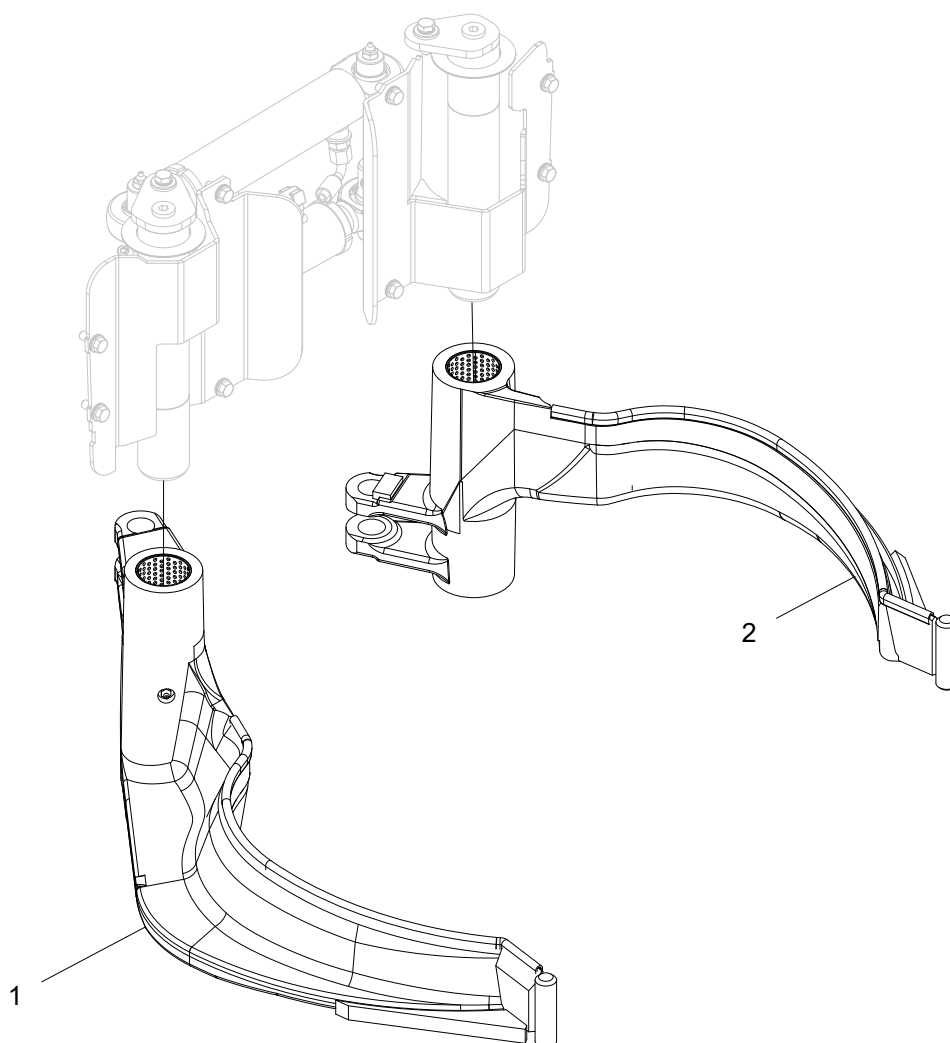
Left delimbing knife, standard

Structure 043520				
Pos.	Part no.	Quantity	Description	Specification
1	018345	1	Delimbing knife	
2	519010	1	Blade guard	0,6 m
3	512029	2	Bushing	60x60
4	625000	1	Grease nipple	1/8"



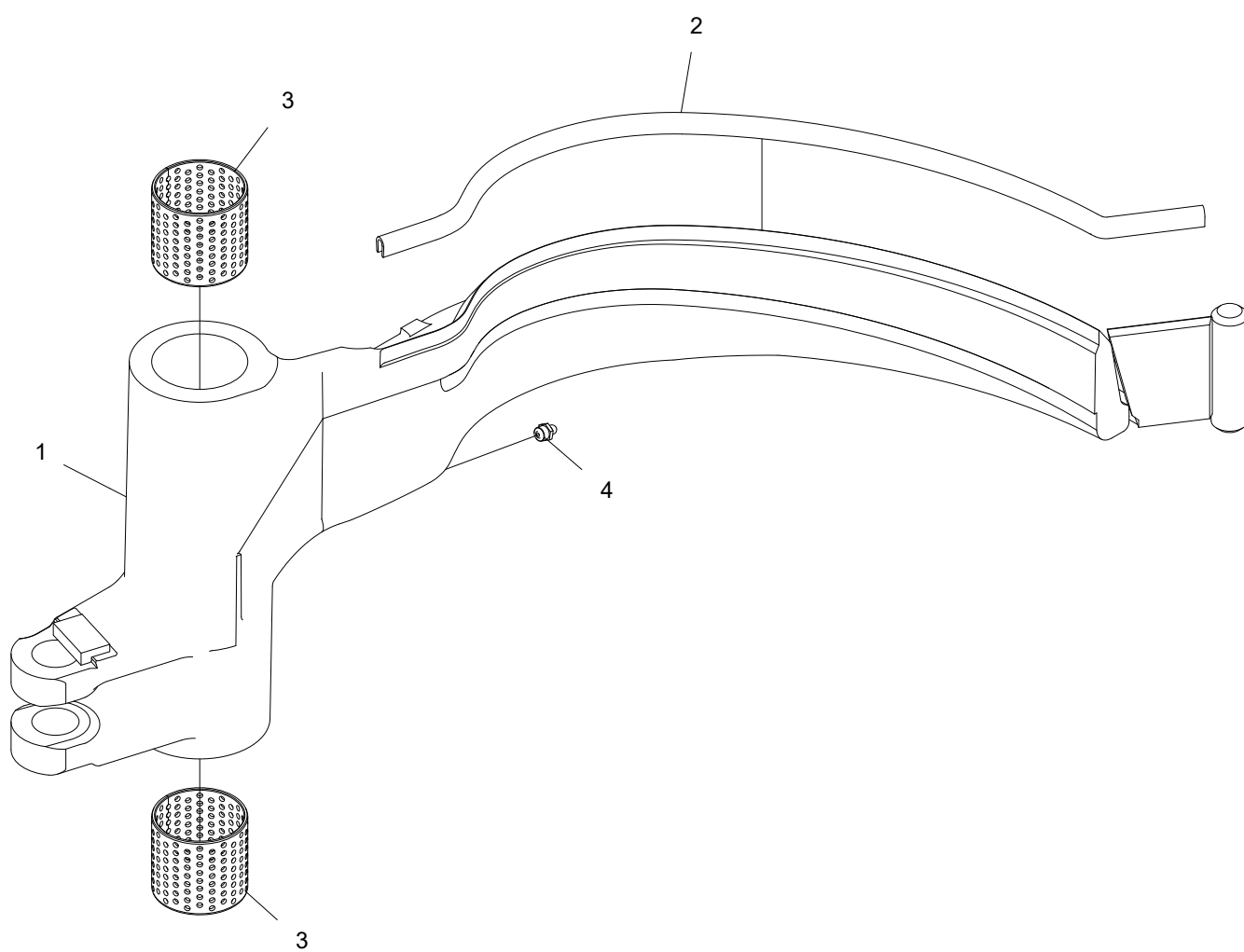
Right delimbing knife, standard

Structure 043519				
Pos.	Part no.	Quantity	Description	Specification
1	018344	1	Delimbing knife	
2	519010	1	Blade guard	0,6 m
3	512029	2	Bushing	60x60
4	625000	1	Grease nipple	1/8"



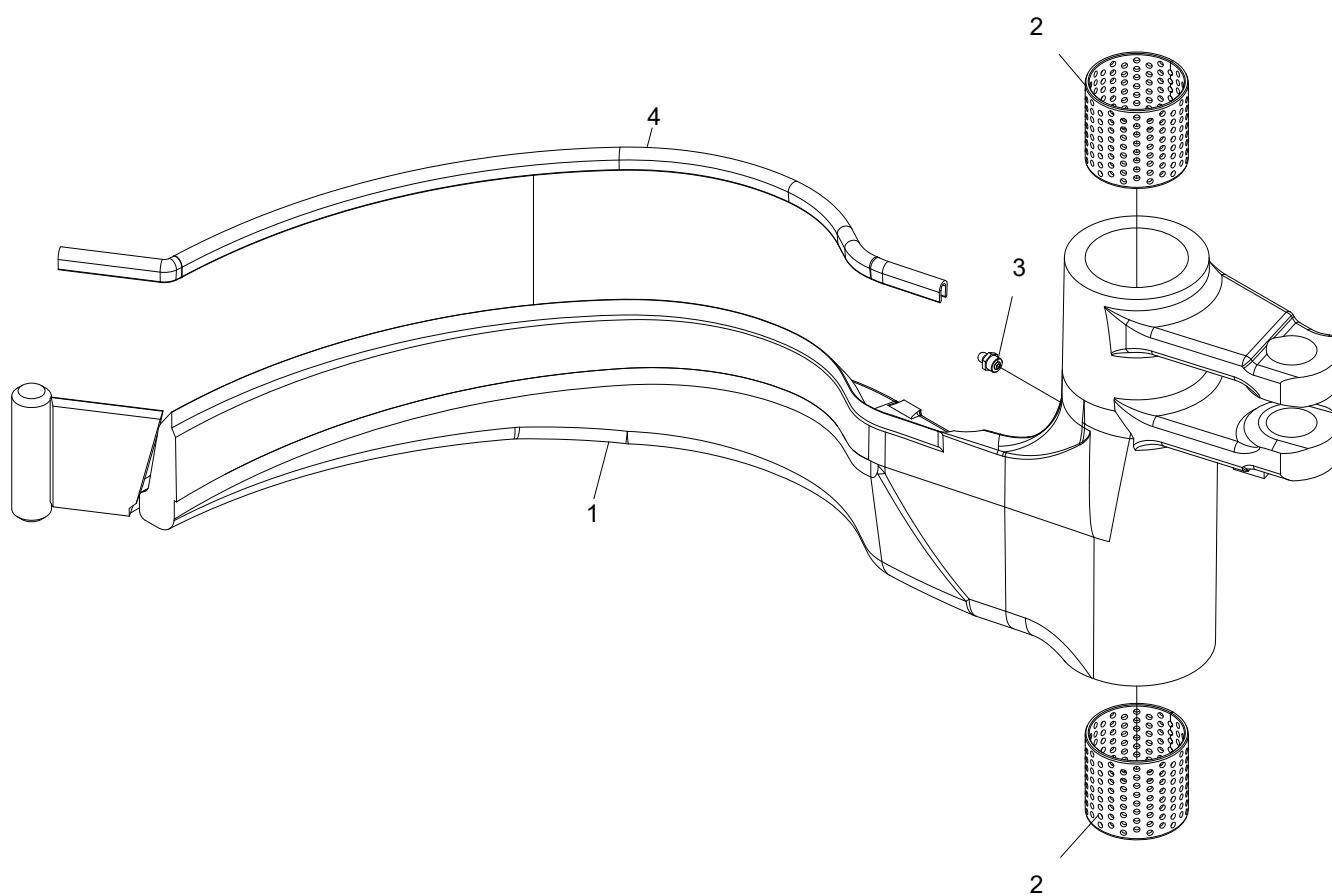
Left and right delimbing knives, processor

Structure 043529				
Pos.	Part no.	Quantity	Description	Specification
1	043516	1	Delimbing knife	
2	043517	1	Delimbing knife	



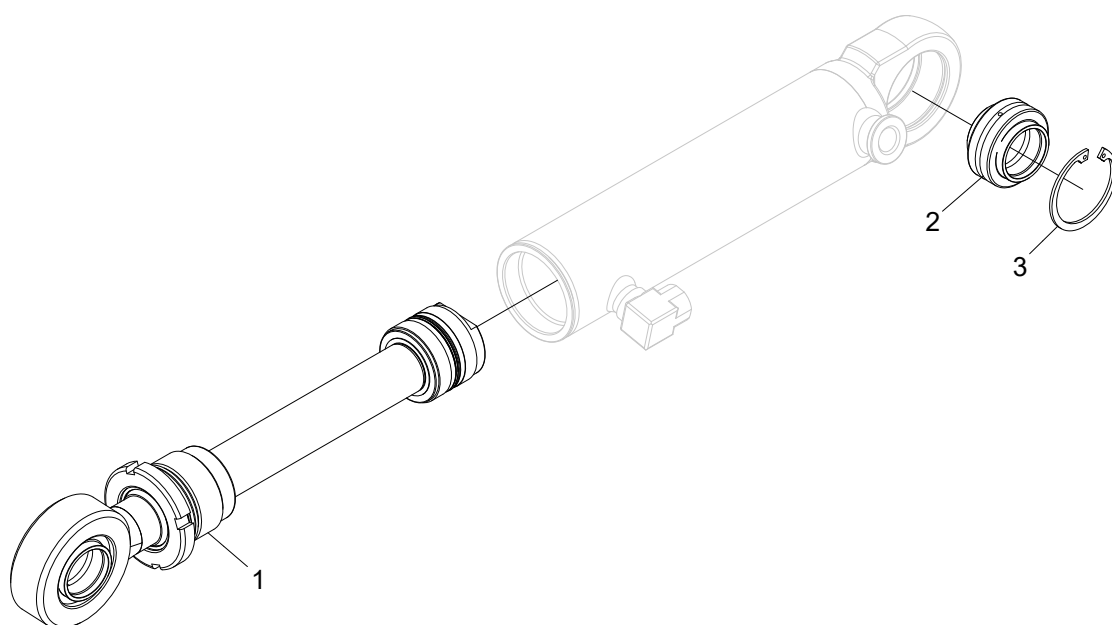
Left delimbing knife, processor

Structure 043517				
Pos.	Part no.	Quantity	Description	Specification
1	018573	1	Delimbing knife	
2	519010	1	Blade guard	0,66 m
3	512029	2	Bushing	60x60
4	625000	1	Grease nipple	1/8"



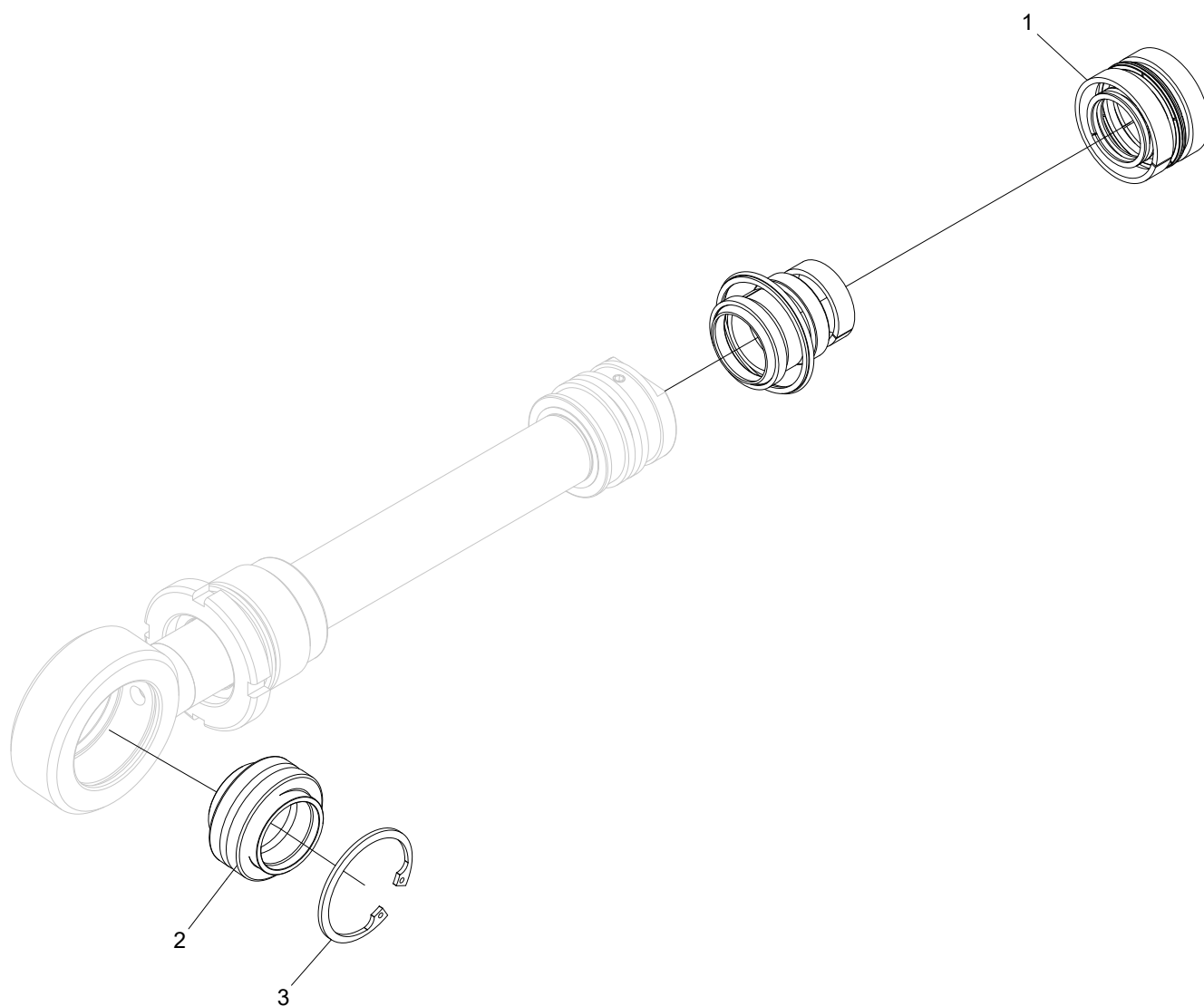
Right delimbing knife, processor

Structure 043516				
Pos.	Part no.	Quantity	Description	Specification
1	018576	1	Delimbing knife	
2	512029	2	Bushing	60x60
3	625000	1	Grease nipple	1/8"
4	519010	1	Blade guard	0,66 m



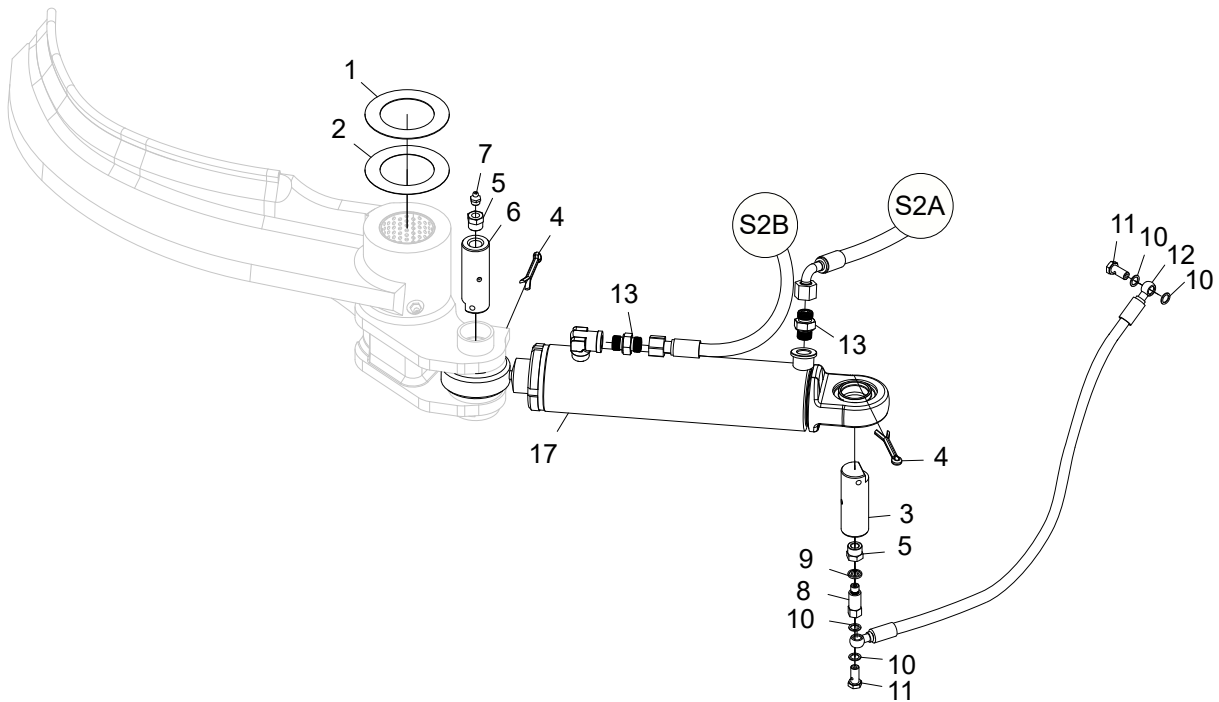
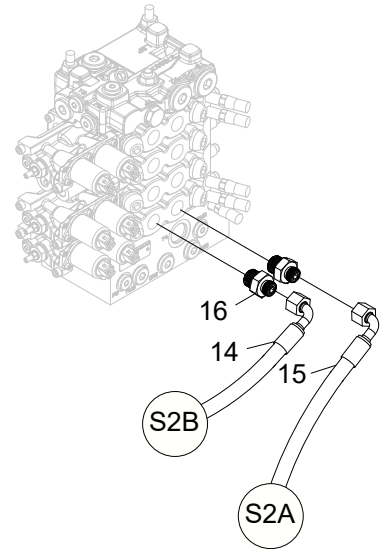
Hydraulic cylinder

Structure 018990				
Pos.	Part no.	Quantity	Description	Specification
1	10000251	1	Rod kit	
2	510050	1	Spherical bushing	GEEW32-ES
3	517245	1	Circlip	SGH52



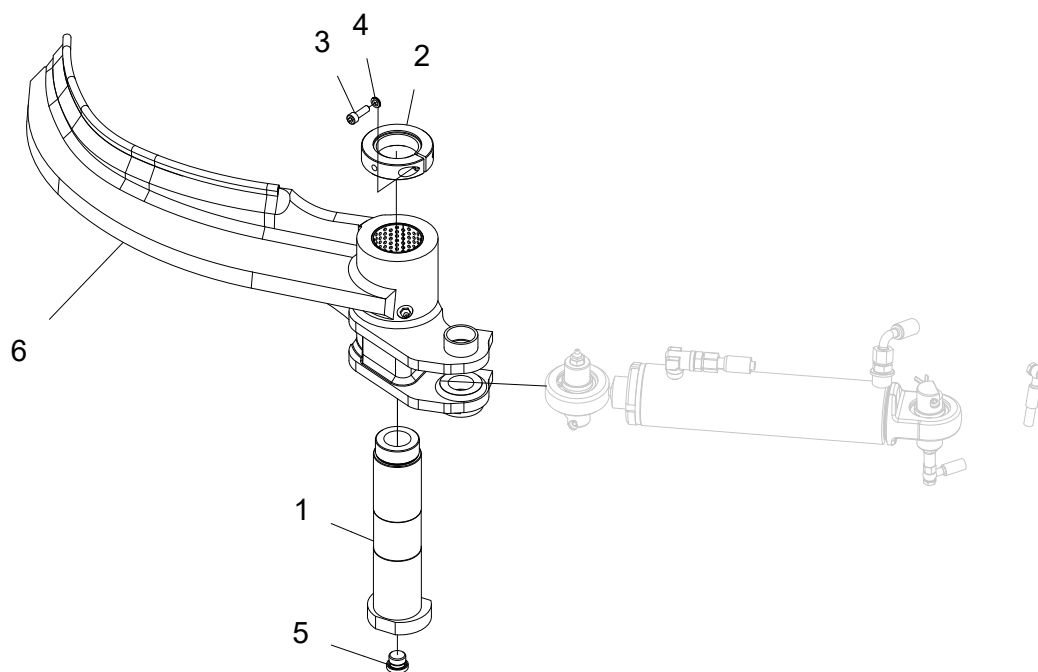
Rod kit

Structure 10000251				
Pos.	Part no.	Quantity	Description	Specification
1	10000241	1	Seal kit	
2	510050	1	Spherical bushing	GEEW32-ES
3	517245	1	Circlip	SGH 52



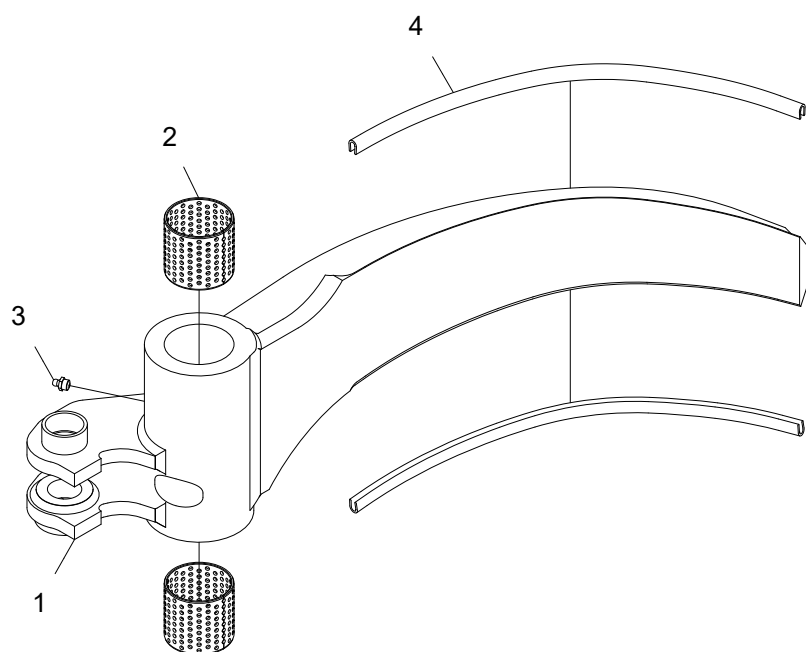
Lower delimbing knife, assembly

Structure 043530				
Pos.	Part no.	Quantity	Description	Specification
1	507012	1	Shim	63x98x1
2	507011	1	Shim	63x98x0,5
3	012586	1	Pin	Ø32x86
4	516002	2	Cotter pin	6,3x50
5	602030	2	Adapter	BSP 1/8"-3/8"
6	013729	1	Pin	Ø32x90
7	625000	1	Grease nipple	1/8"
8	018060	1	Adapter	1/8"
9	601100	1	Bonded seal	1/8"
10	601203	4	Copper seal	10x14x1
11	601701	2	Banjo screw	1/8"
12	648031	1	Hydraulic hose	
13	601754	2	Adapter	BSP 3/8"-11/16" ORFS
14	648032	1	Hydraulic hose	
15	648033	1	Hydraulic hose	
16	601757	2	Adapter	BSP 1/2"-11/16" ORFS
17	018997	1	Hydraulic cylinder	



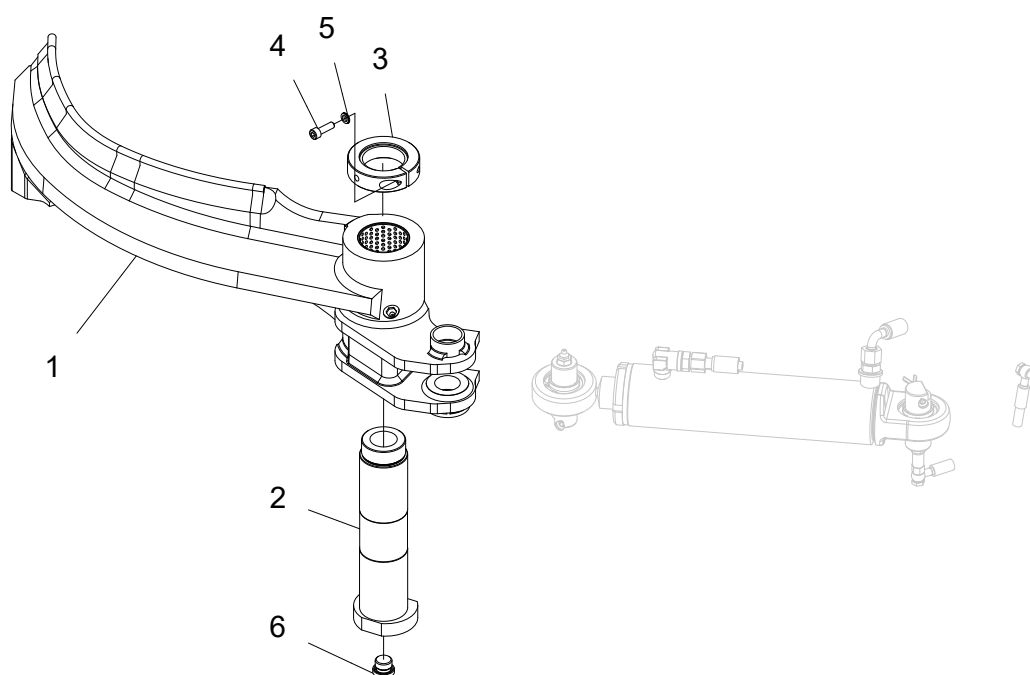
Lower delimbing knife, standard

Structure 043532				
Pos.	Part no.	Quantity	Description	Specification
1	017394	1	Pin	Ø60x257
2	016069	1	Threaded ring	M55
3	501070	1	Screw	M8x25 12.9
4	503055	1	Washer	NL8
5	601003	1	Hex plug	1/2"
6	043015	1	Delimbing knife	



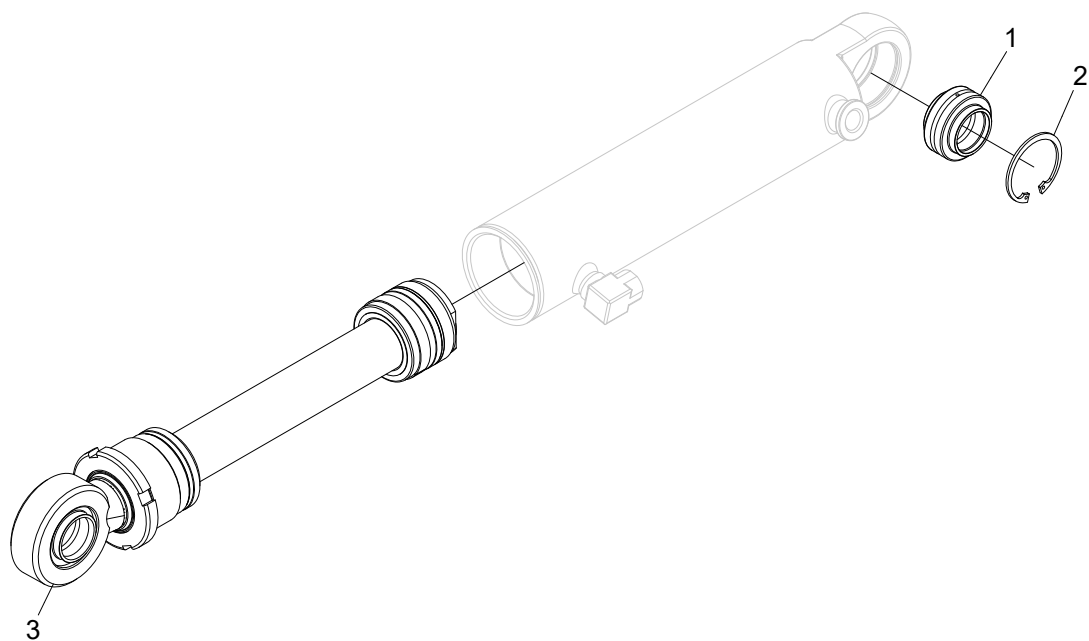
Lower delimbing knife

Structure 043015				
Pos.	Part no.	Quantity	Description	Specification
1	015251	1	Delimbing knife	
2	512029	2	Bushing	60x60
3	625000	1	Grease nipple	1/8"
4	519010	1	Blade guard	0,93 m



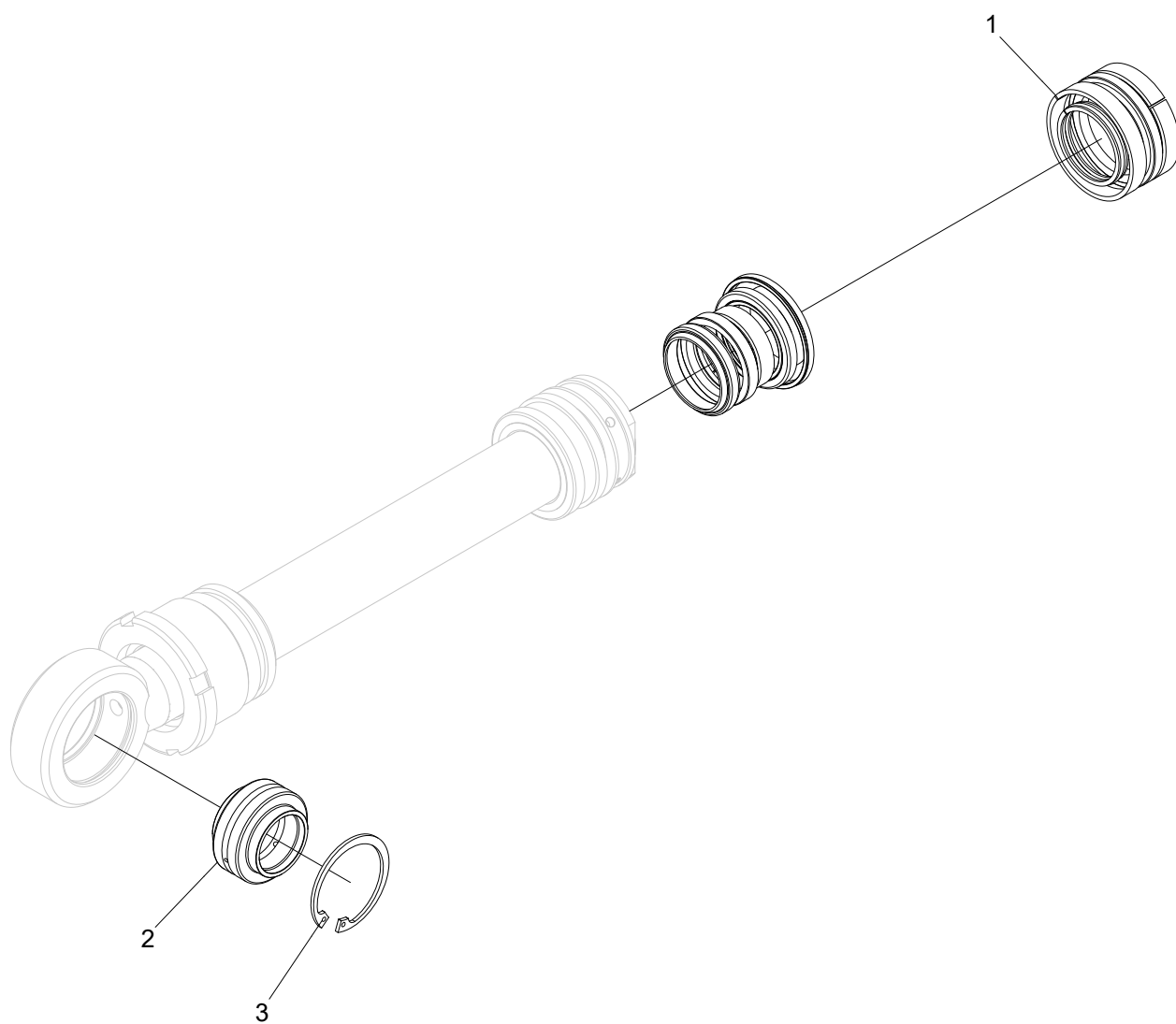
Lower delimbing knife, processor

Structure 043534				
Pos.	Part no.	Quantity	Description	Specification
1	043518	1	Delimbing knife	
2	017394	1	Pin	Ø60x257
3	016069	1	Threaded ring	M55
4	501070	1	Screw	M8x25 12.9
5	503055	1	Washer	NL8
6	601003	1	Hex plug	1/2"



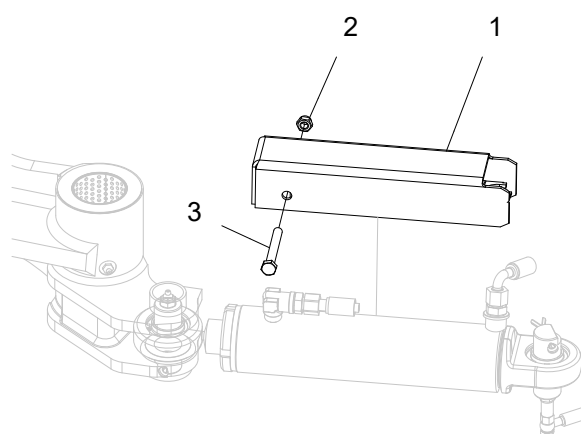
Hydraulic cylinder

Structure 018997				
Pos.	Part no.	Quantity	Description	Specification
1	510050	1	Spherical bushing	GEEW32-ES
2	517245	1	Circlip	SGH52
3	10000481	1	Rod kit	



Rod kit

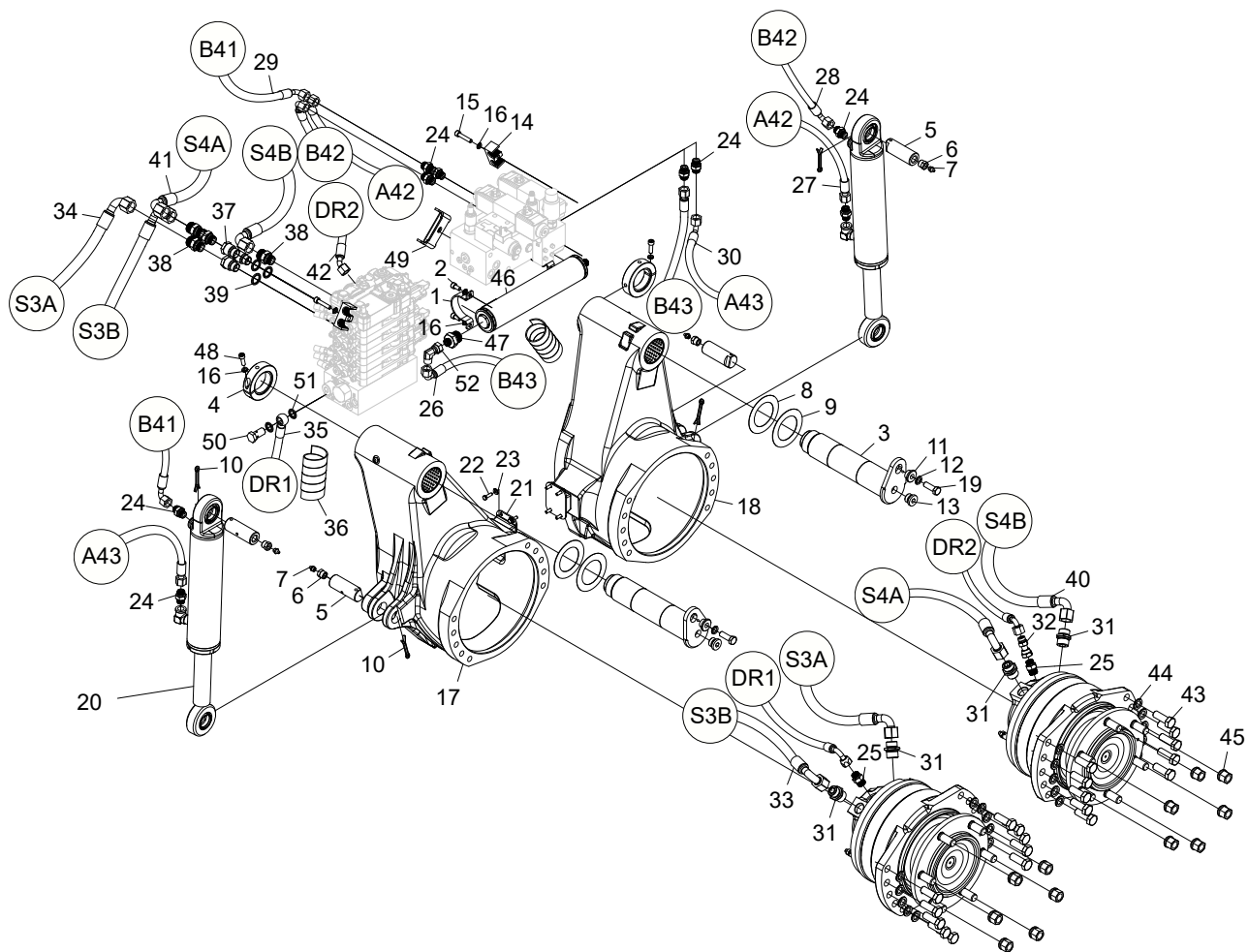
Structure 10000481				
Pos.	Part no.	Quantity	Description	Specification
1	10000480	1	Seal kit	
2	510050	1	Spherical bushing	GEEW32-ES
3	517245	1	Circlip	SGH 52



Cylinder cover

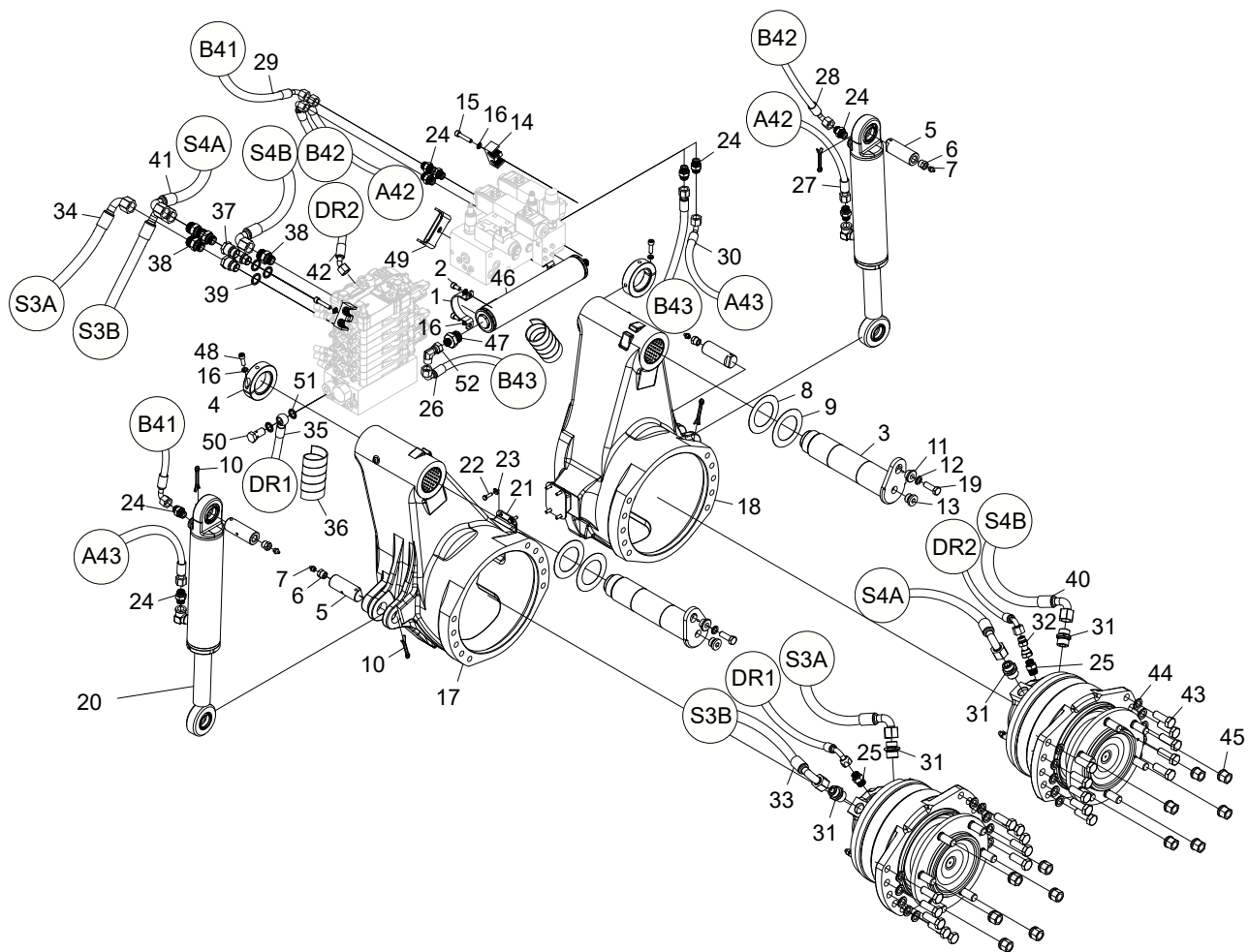
Structure 043536				
Pos.	Part no.	Quantity	Description	Specification
1	012120	1	Cover	
2	502055	1	Nut	M10
3	500079	1	Screw	M10x80 8.8 FZB

Feeding unit

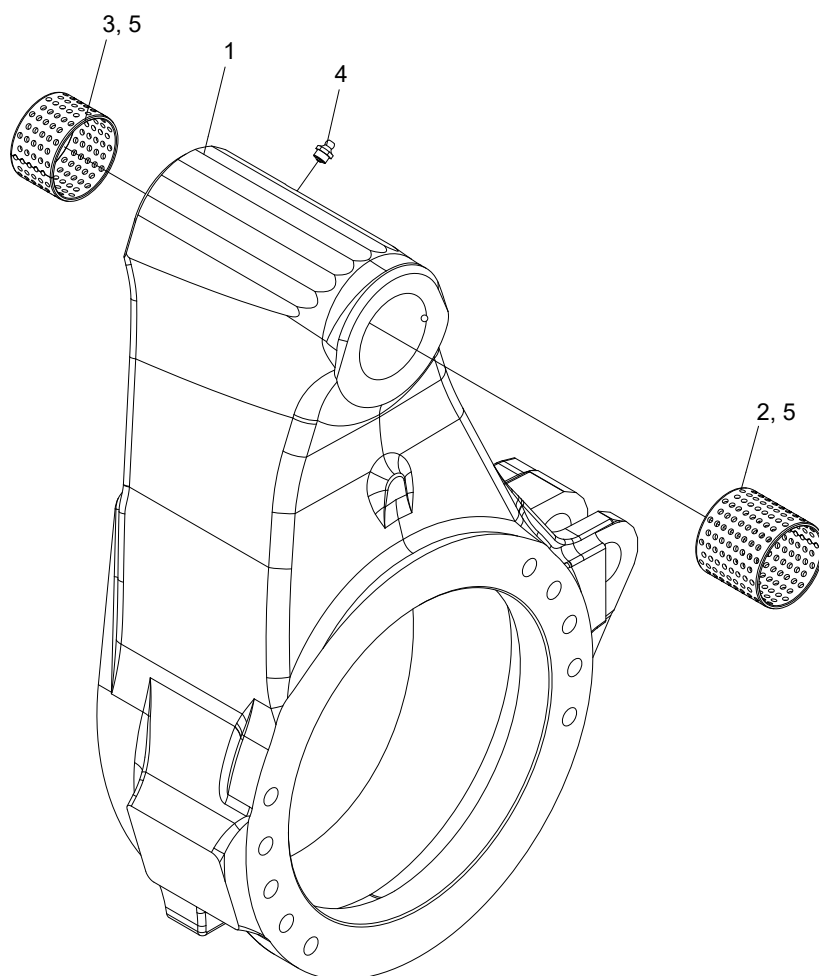


Feed roller arms, assembly

Structure 043550				
Pos.	Part no.	Quantity	Description	Specification
1	018389	2	Clamp	
2	501067	4	Screw	M8x16 12.9
3	018218	2	Pin	Ø60x281
4	016069	2	Threaded ring	M55
5	012586	4	Pin	Ø32x86
6	602030	4	Adapter	1/8"-3/8"
7	625000	4	Grease nipple	1/8"
8	507011	2	Shim	63x98x0,5
9	507012	2	Shim	63x98x1
10	516002	4	Cotter pin	6,3x50
11	013872	2	Washer	
12	503060	2	Washer	NL12
13	601003	2	Hex plug	1/2"
14	016878	2	Clamp	3/8"
15	501073	2	Screw	M8x40 12.9
16	503055	8	Washer	NL8
17	10001036	1	Right feed roller arm	
18	10001034	1	Left feed roller arm	
19	500092	2	Screw	M12x35 8.8 FZB
20	018997	2	Hydraulic cylinder	
21	014377	2	Rubber damper	
22	500024	8	Screw	M6x20 8.8 FZB
23	503073	8	Washer	NL6 sp
24	601754	9	Adapter	BSP 3/8"-11/16" ORFS
25	601764	2	Adapter	3/4"-11/16" ORFS
26	648045	1	Hydraulic hose	
27	648046	1	Hydraulic hose	
28	648047	1	Hydraulic hose	
29	648048	1	Hydraulic hose	
30	648049	1	Hydraulic hose	
31	601777	4	Adapter	1"- 1 1/16" ORFS
32	601773	1	Adapter	11/16" ORFS
33	648050	1	Hydraulic hose	

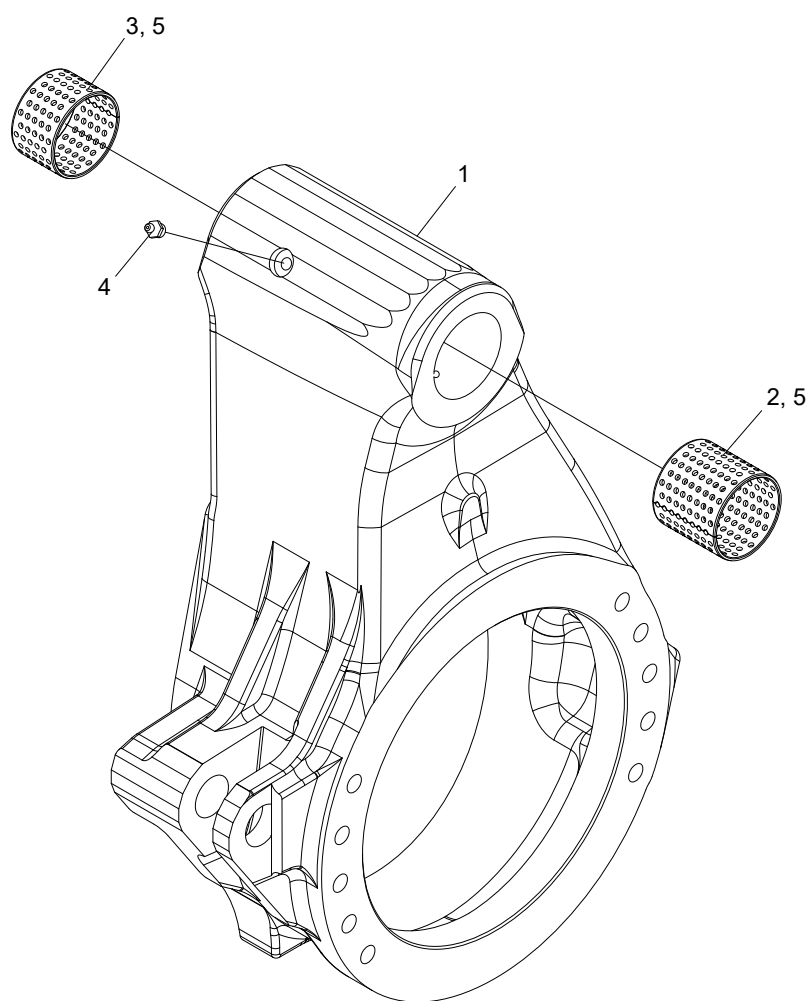


Structure 043550				
Pos.	Part no.	Quantity	Description	Specification
34	648051	1	Hydraulic hose	
35	648052	1	Hydraulic hose	
36	615051		Hose cover	2"
37	013805	3	Adapter	1/2"
38	601759	4	Adapter	BSP 1/2"-1" ORFS
39	601103	3	Bonded seal	1/2"
40	648053	1	Hydraulic hose	
41	648054	1	Hydraulic hose	
42	648055	1	Hydraulic hose	
43	500132	20	Screw	M16x45 8.8 FZB
44	503063	20	Washer	NL16
45	502718	12	Nut	M18x1,5 FZB
46	610221	1	Accumulator	0,5l 85bar
47	601768	1	Adapter	BSP 3/4"-11/16" ORFS
48	501070	2	Screw	M8x25 12.9
49	016072	1	Bracket	3/8"
50	601061	1	Banjo screw	3/8"
51	601102	2	Bonded seal	3/8"
52	601726	1	Adapter	90° 11/16" ORFS



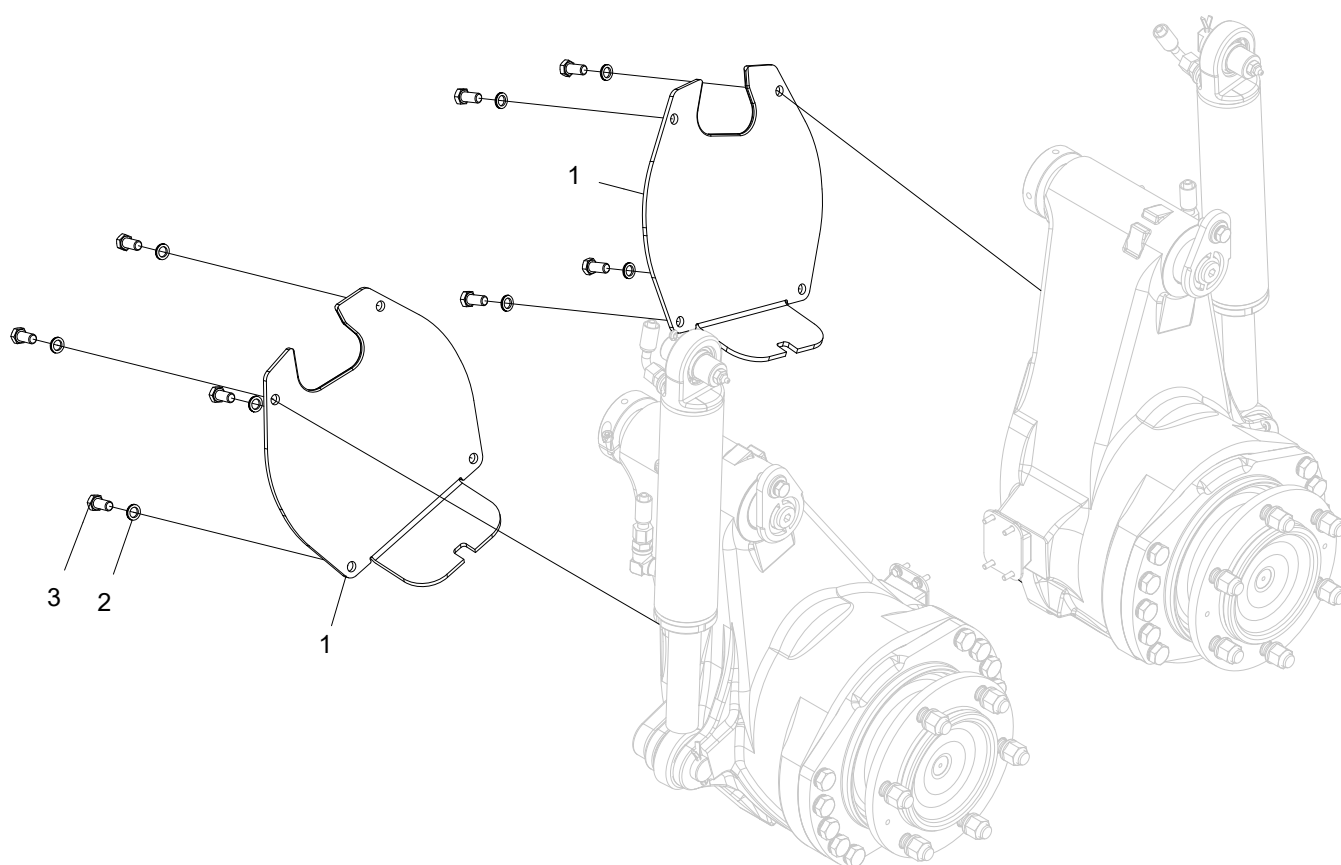
Left feed roller arm

Structure 10001034				
Pos.	Part no.	Quantity	Description	Specification
1	10001021	1	Feed roller arm	
2	512029	1	Bushing	60x60
3	512028	1	Bushing	60x40
4	625000	1	Grease nipple	1/8"
5			Glue	603



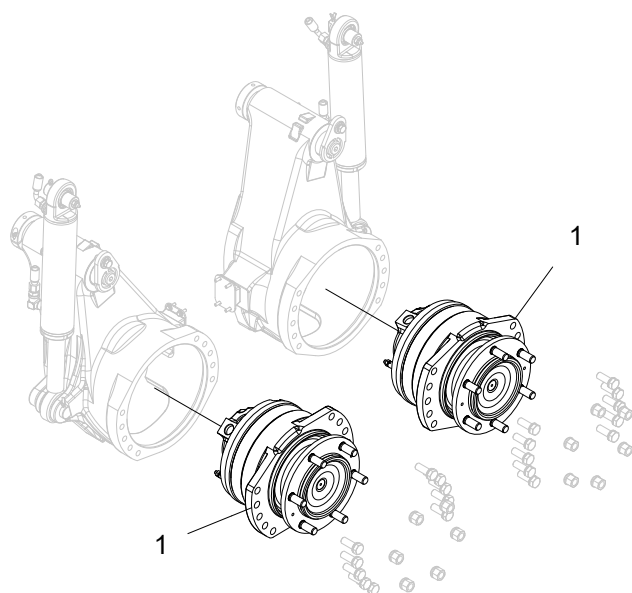
Right feed roller arm

Structure 10001036				
Pos.	Part no.	Quantity	Description	Specification
1	10001022	1	Feed roller arm	
2	512029	1	Bushing	60x60
3	512028	1	Bushing	60x40
4	625000	1	Grease nipple	1/8"
5			Glue	603



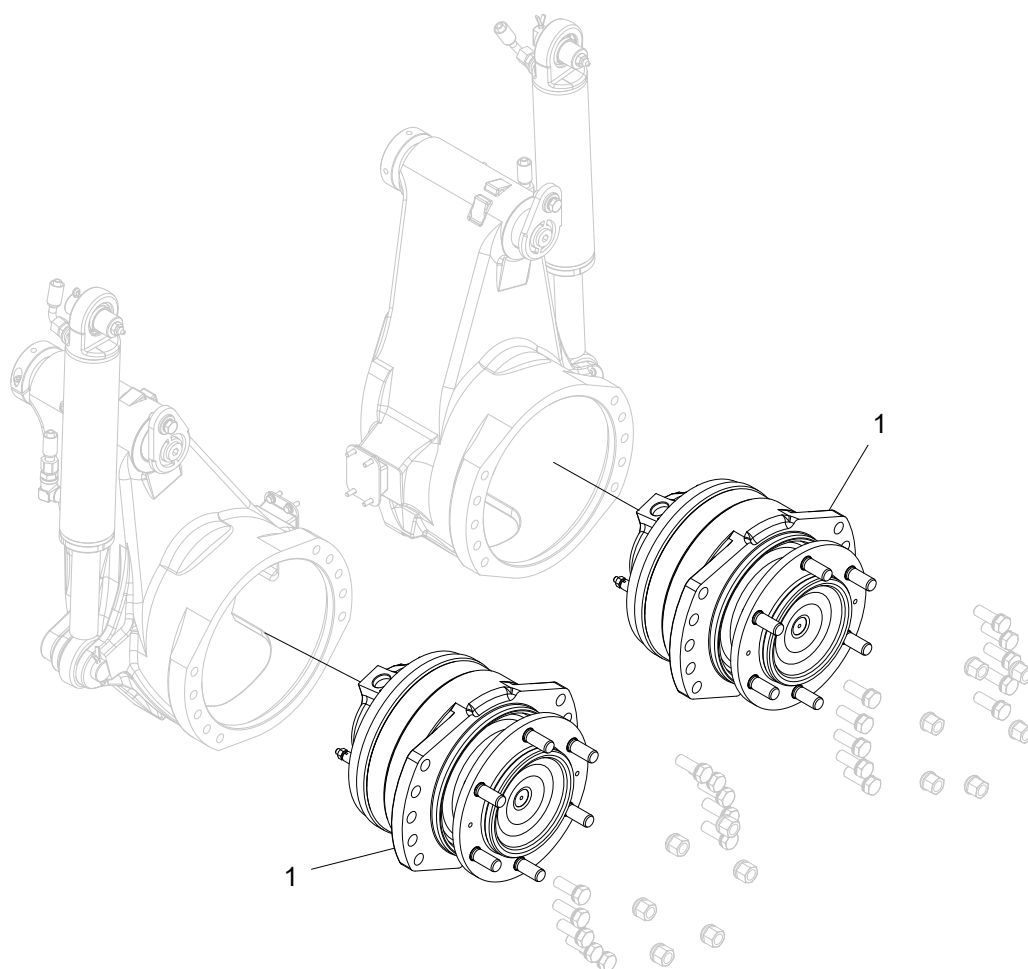
Feed roller arms cover

Structure 043551				
Pos.	Part no.	Quantity	Description	Specification
1	014913	2	Cover	
2	503060	8	Washer	NL12
3	500090	8	Screw	M12x25 8.8 FZB



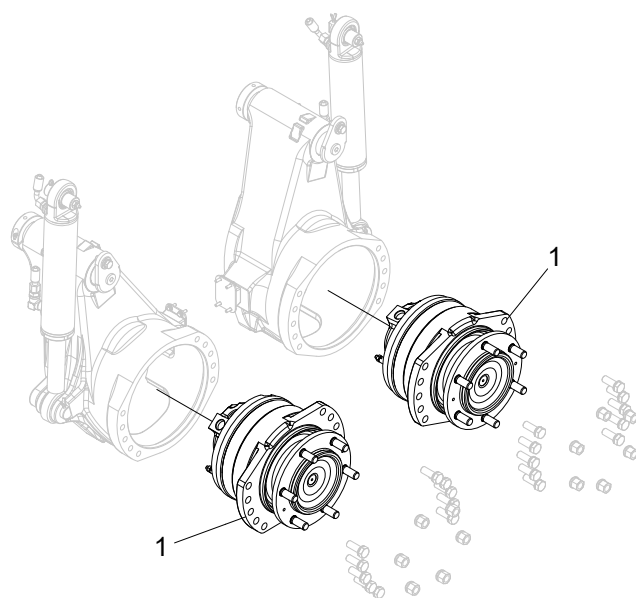
Feed roller motors 627 ccm

Structure 043554				
Pos.	Part no.	Quantity	Description	Specification
1	609141	2	Feed roller motor	627 ccm



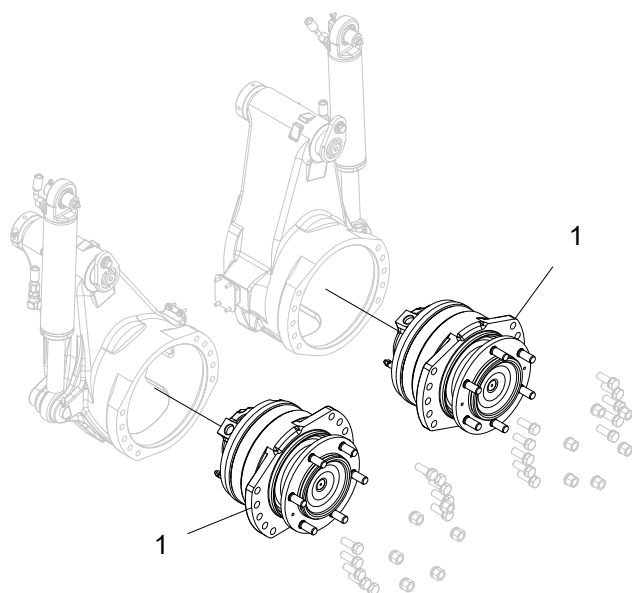
Feed roller motors 780 ccm

Structure 043579				
Pos.	Part no.	Quantity	Description	Specification
1	609069	2	Feed roller motor	780 ccm



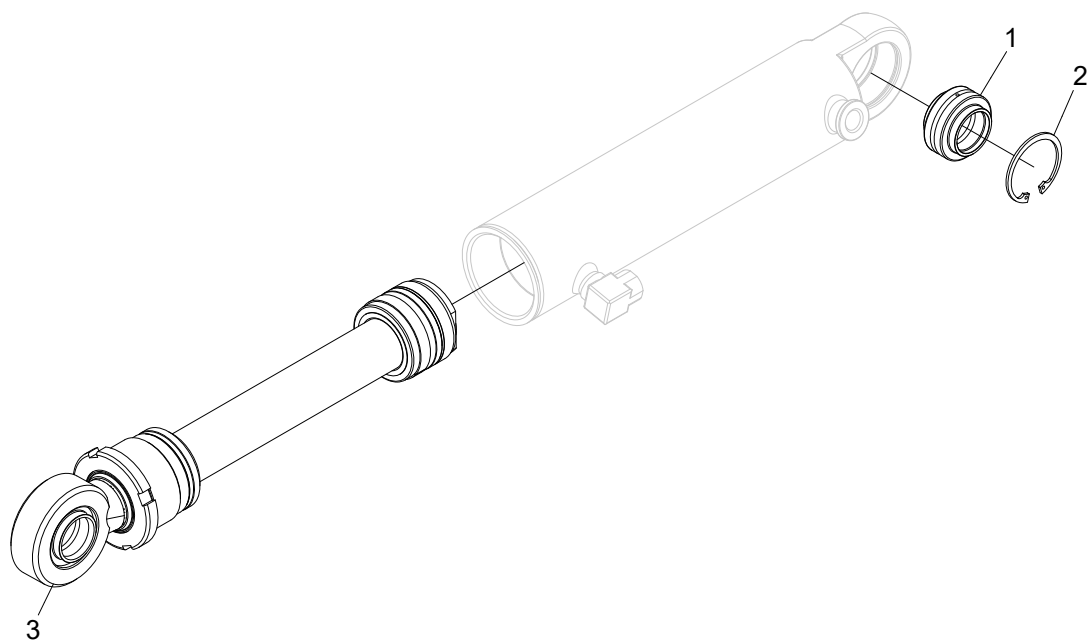
Feed roller motors 857 ccm

Structure 043553				
Pos.	Part no.	Quantity	Description	Specification
1	609142	2	Feed roller motor	857 ccm



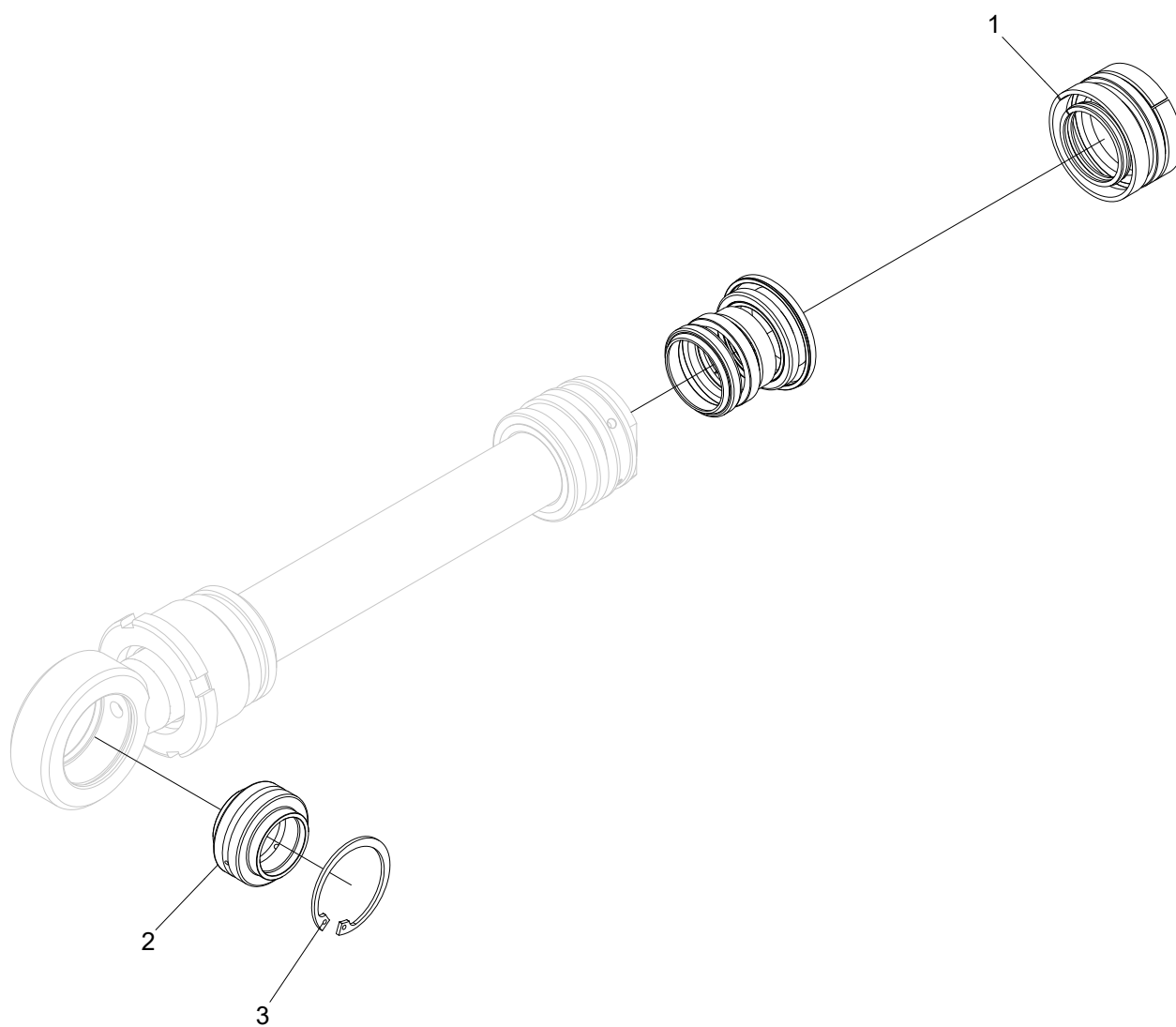
Feed roller motors 934 ccm

Structure 043555				
Pos.	Part no.	Quantity	Description	Specification
1	609143	2	Feed roller motor	934 ccm



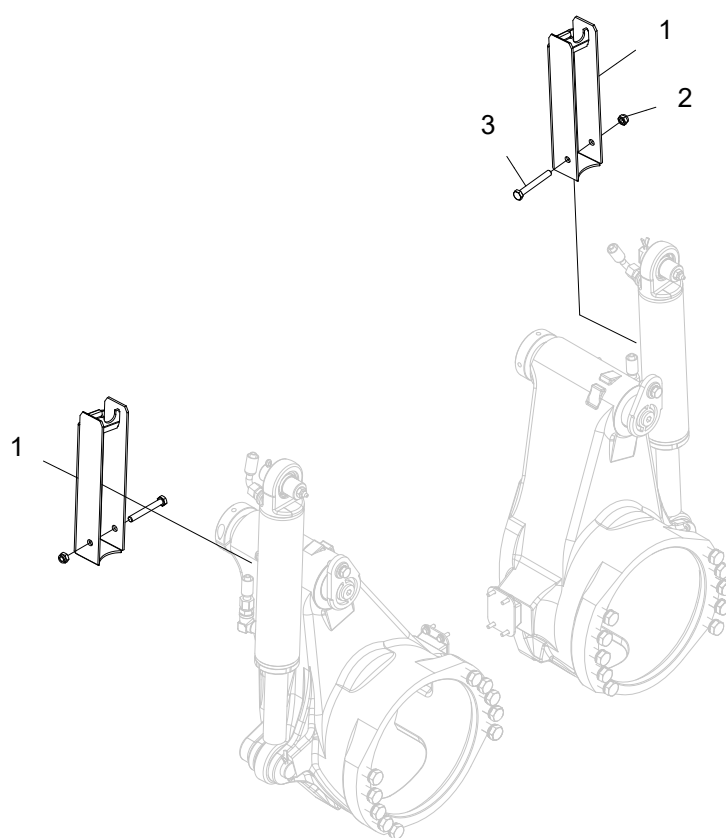
Hydraulic cylinder

Structure 018997				
Pos.	Part no.	Quantity	Description	Specification
1	510050	1	Spherical bushing	GEEW32-ES
2	517245	1	Circlip	SGH52
3	10000481	1	Rod kit	



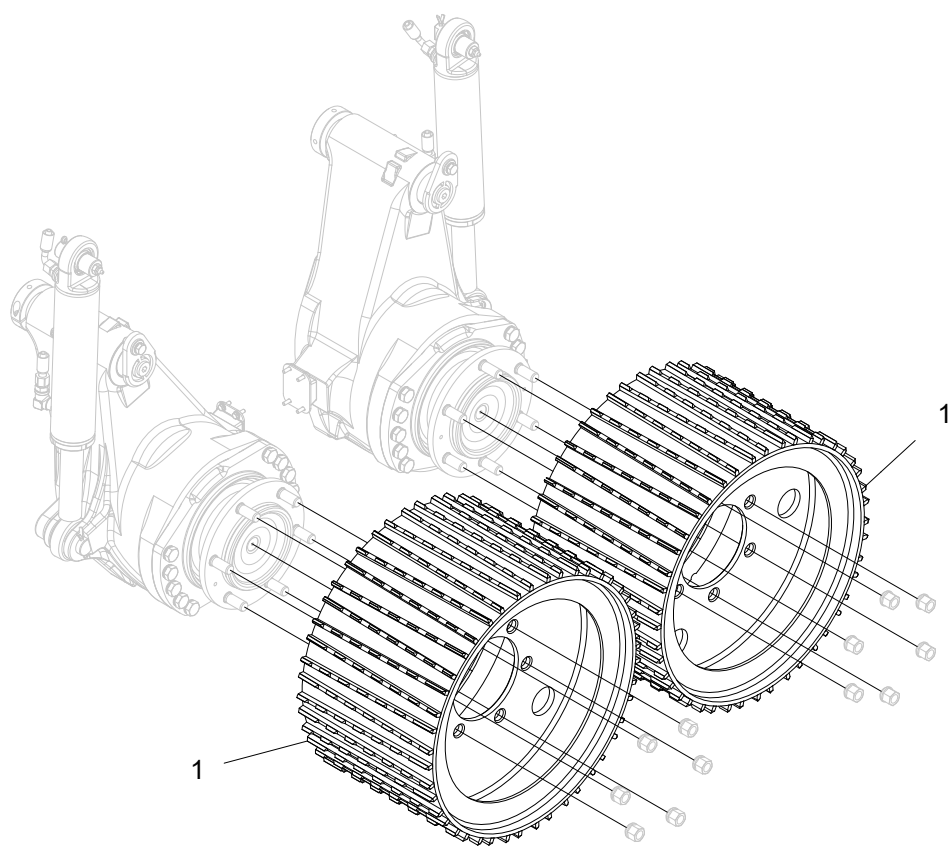
Rod kit

Structure 10000481				
Pos.	Part no.	Quantity	Description	Specification
1	10000480	1	Seal kit	
2	510050	1	Spherical bushing	GEEW32-ES
3	517245	1	Circlip	SGH 52



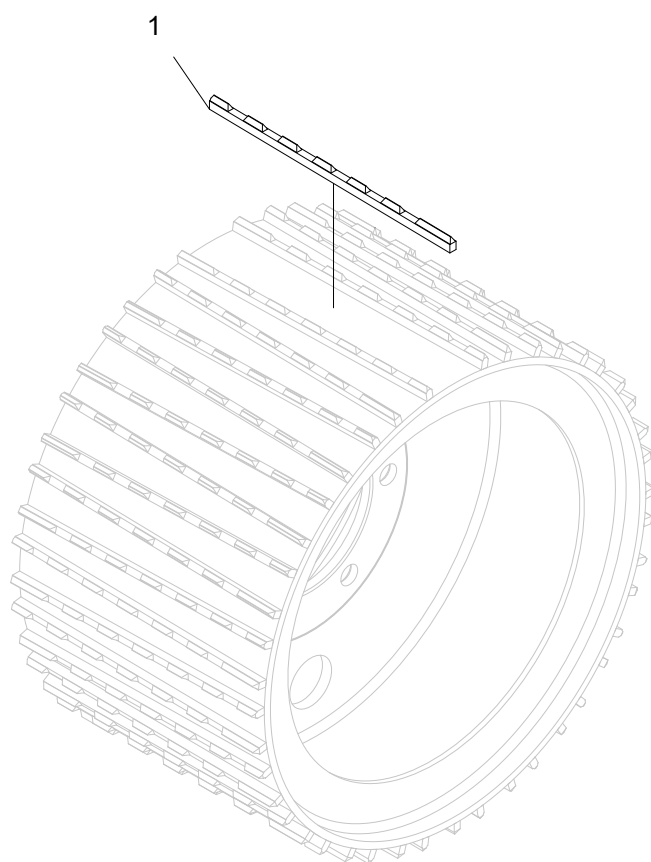
Cylinder cover

Structure 043552				
Pos.	Part no.	Quantity	Description	Specification
1	012120	2	Cover	
2	502055	2	Nut	M10
3	500079	2	Screw	M10x80 8.8 FZB



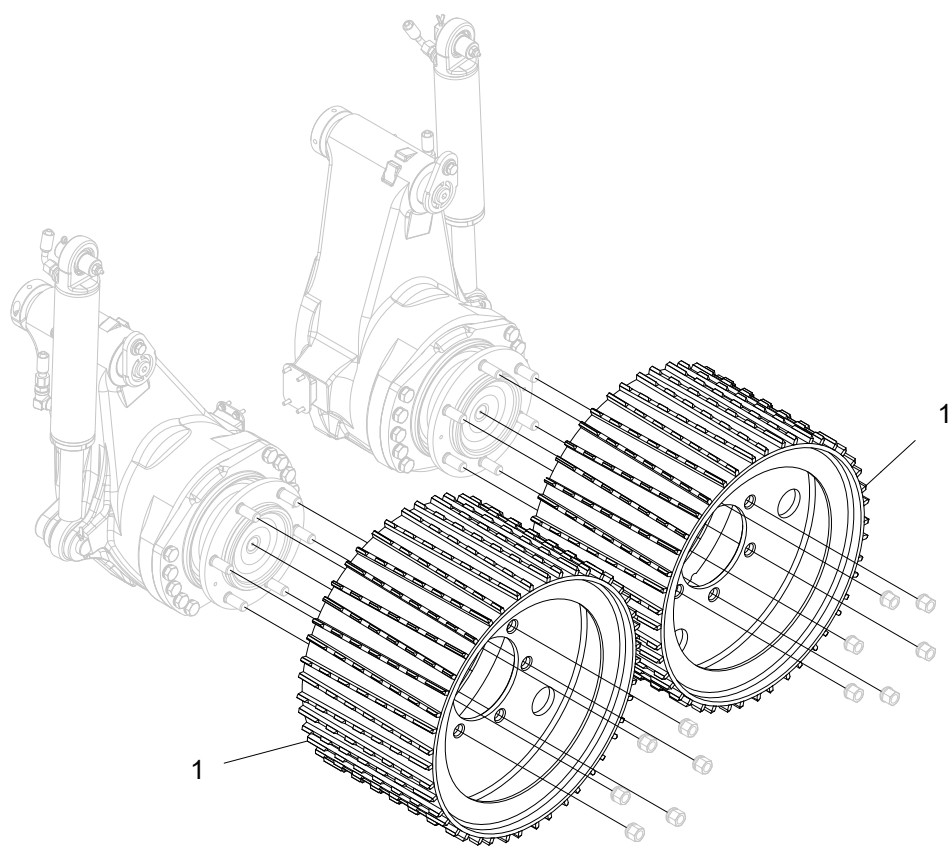
Feed rollers V-Steel Soft Grip

Structure 043592				
Pos.	Part no.	Quantity	Description	Specification
1	018248	2	Feed roller	



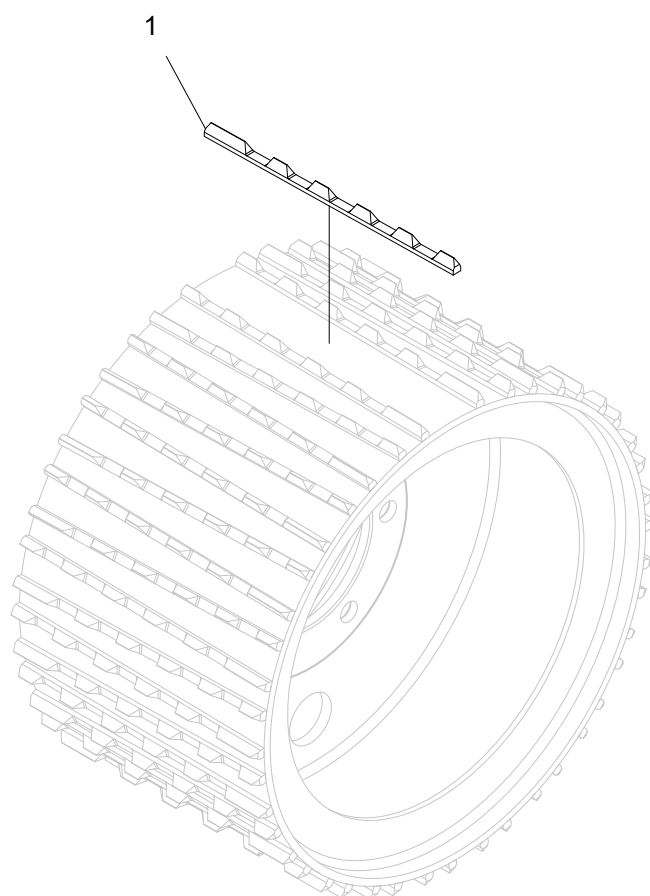
Feed roller V-Steel Soft Grip

Structure 018248				
Pos.	Part no.	Quantity	Description	Specification
1	016638	44	Bar	



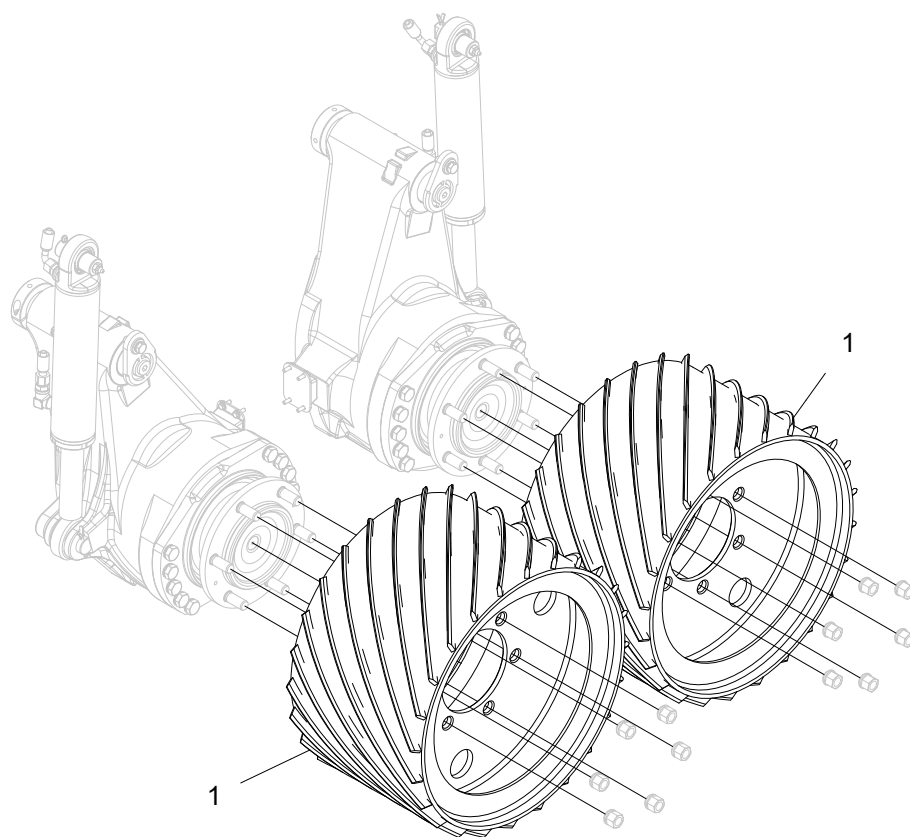
Feed rollers V-Steel Hard Grip

Structure 043594				
Pos.	Part no.	Quantity	Description	Specification
1	018249	2	Feed roller	



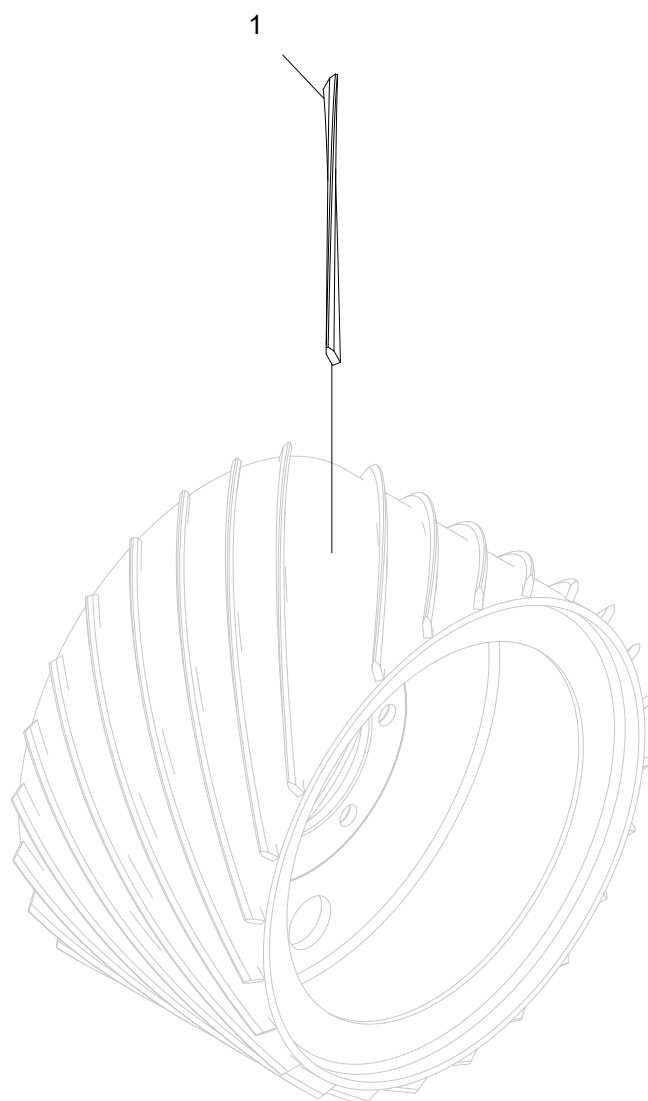
Feed roller V-Steel Hard Grip

Structure 018249				
Pos.	Part no.	Quantity	Description	Specification
1	016812	44	Bar	



Feed rollers Eucalyptus

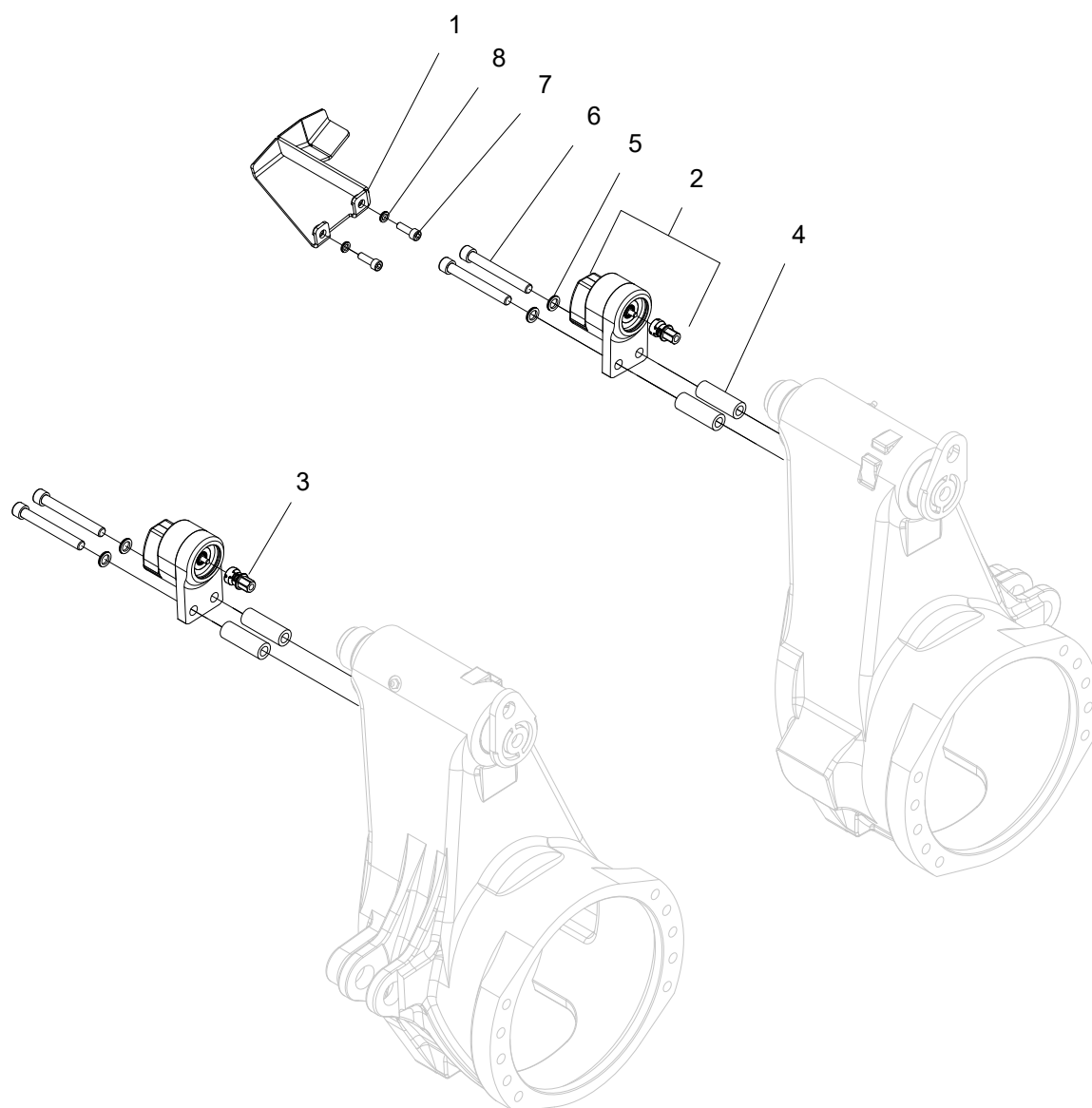
Structure 043596				
Pos.	Part no.	Quantity	Description	Specification
1	018250	2	Feed roller	



Feed roller Eucalyptus

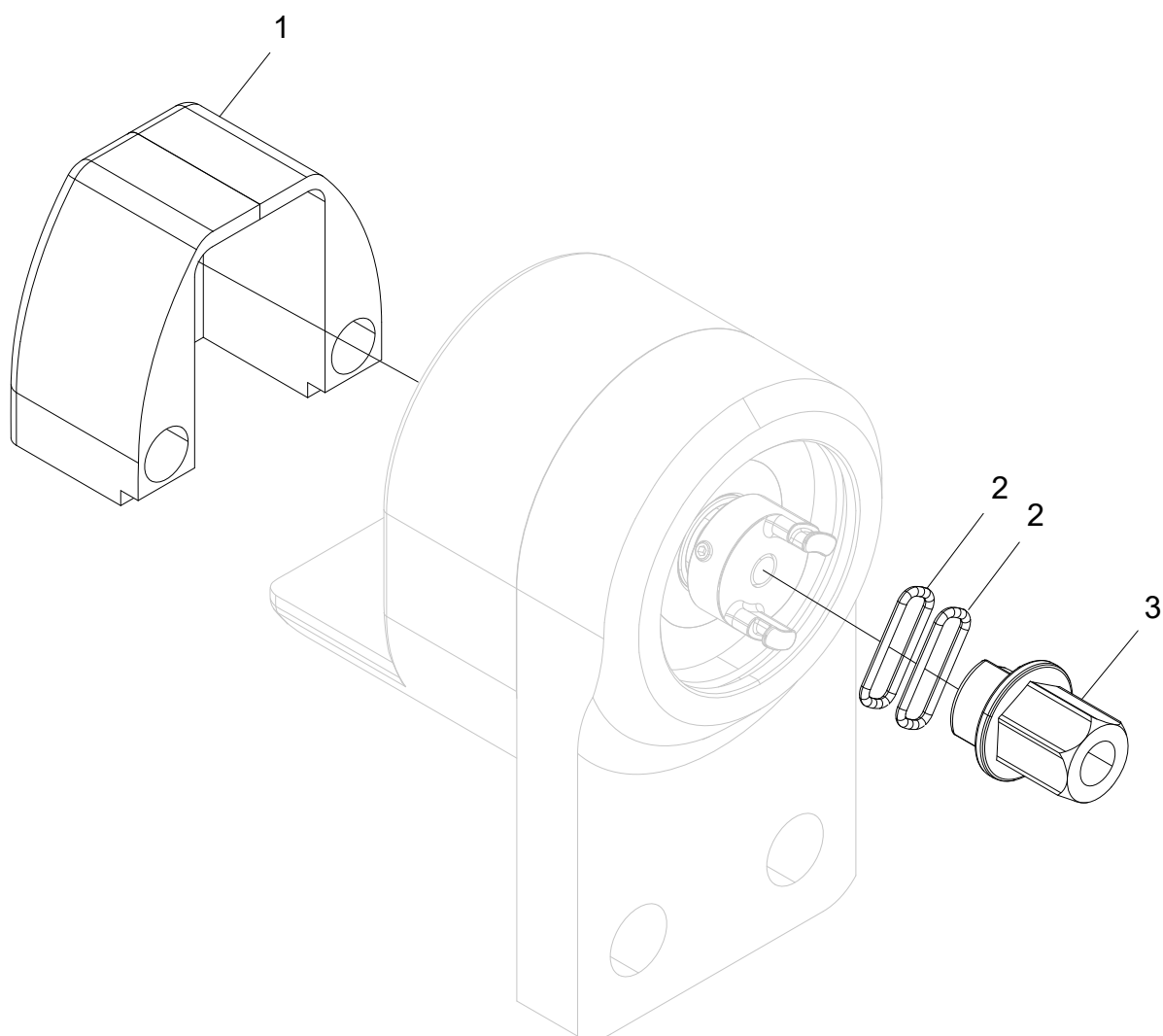
Structure 018250				
Pos.	Part no.	Quantity	Description	Specification
1	015776	24	Bar	

Measuring



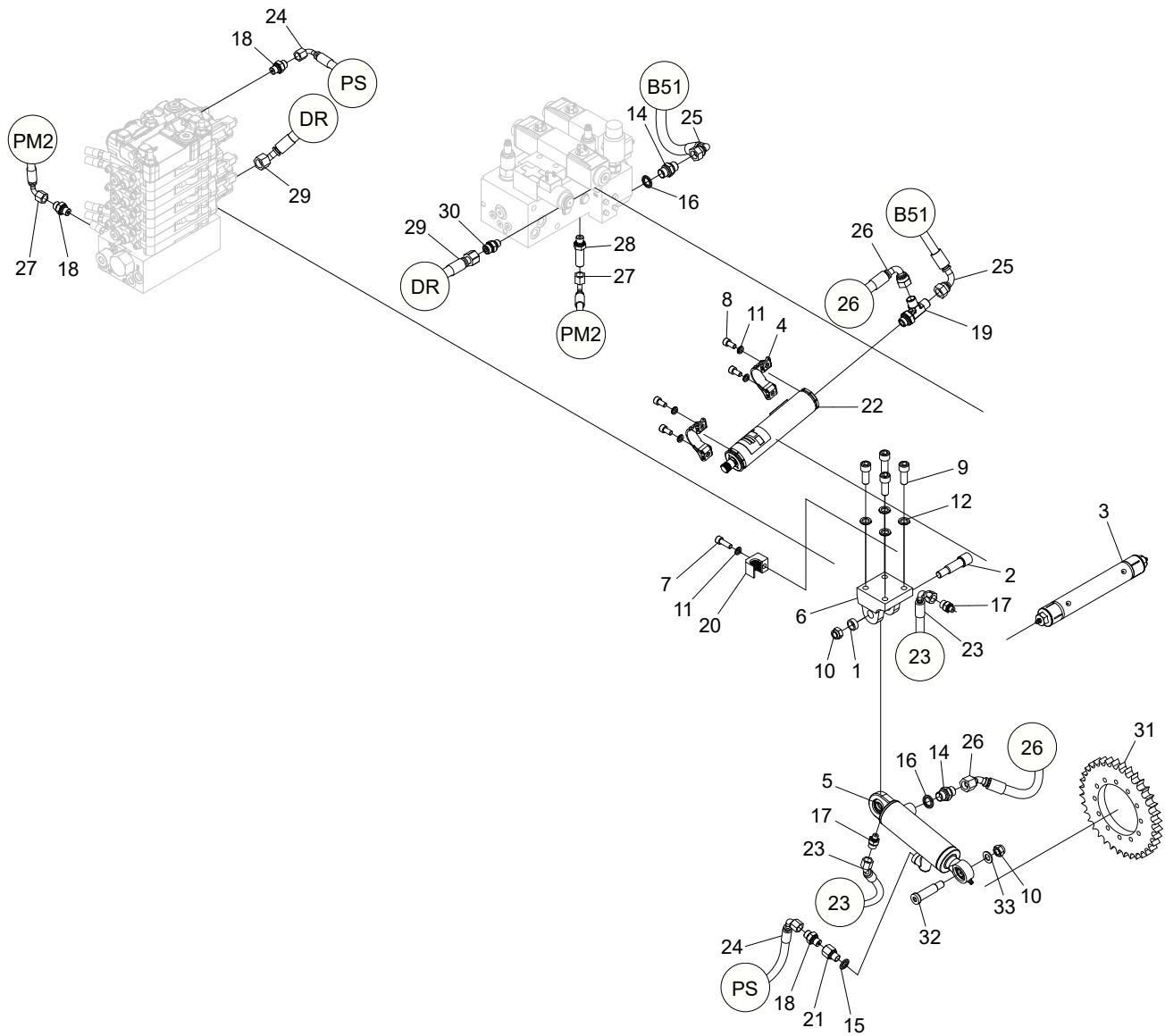
Diameter measuring unit

Structure 043563				
Pos.	Part no.	Quantity	Description	Specification
1	018391	1	Cover	
2	401267	2	Encoder	600ppr
3	031072	1	Coupling	
4	017704	4	Spacer	
5	503060	4	Washer	NL12
6	501119	4	Screw	M12x100 12.9
7	501070	2	Screw	M8x25 12.9
8	503055	2	Washer	NL8



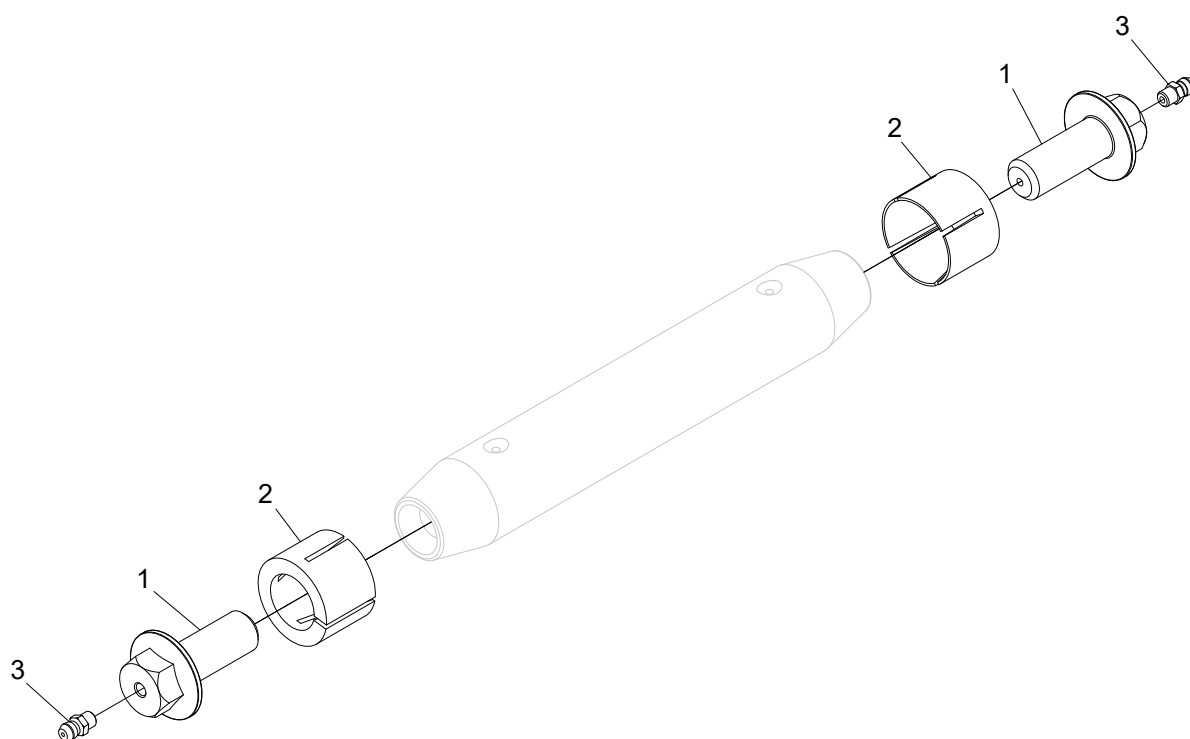
Encoder

Structure 401267				
Pos.	Part no.	Quantity	Description	Specification
1	401226	1	Cover	
2	540039	2	O-ring	10,82x1,78
3	017634	1	Hexagon plug	



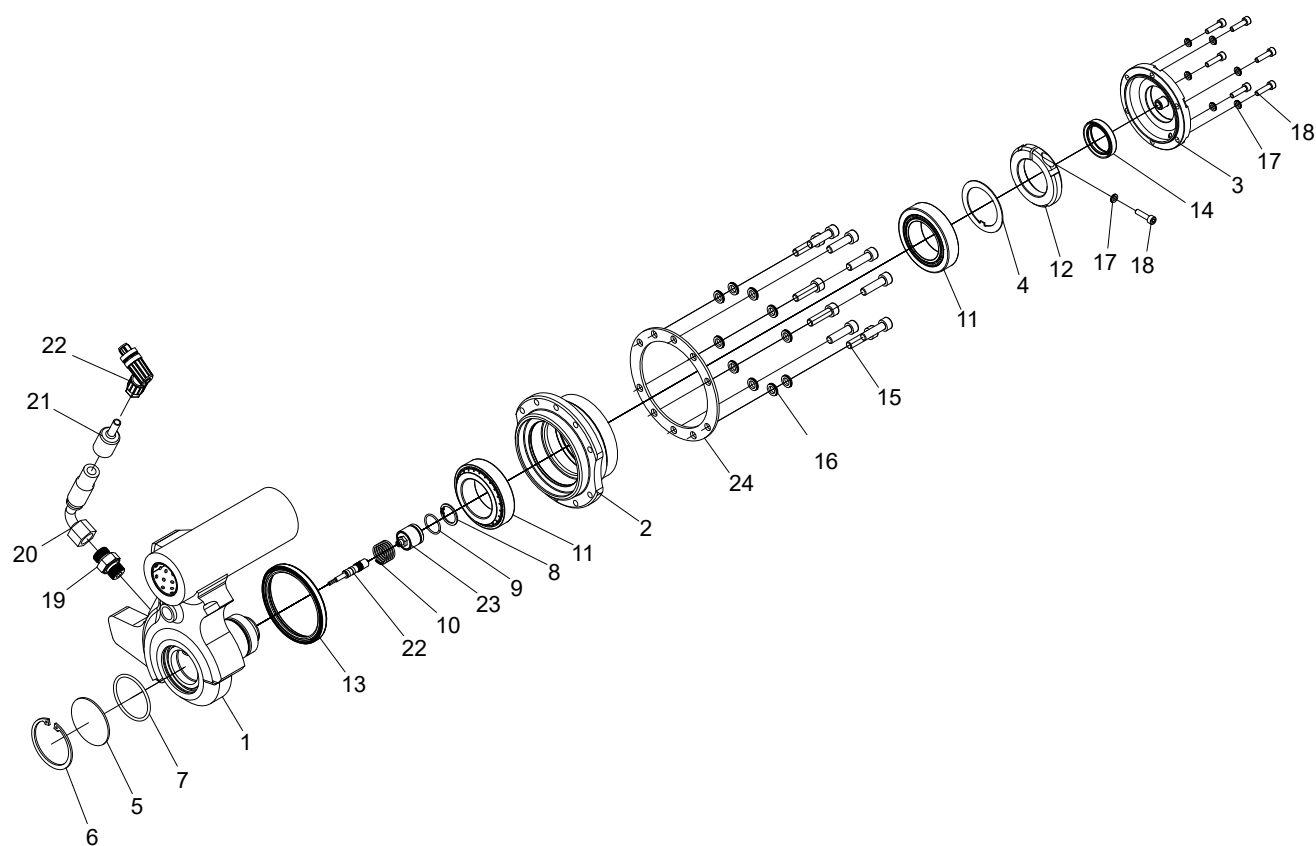
Length measuring, assembly

Structure 043560				
Pos.	Part no.	Quantity	Description	Specification
1	012398	2	Spacer	
2	016217	1	Shaft	Ø20 - 76
3	518069	1	Shaft	
4	018390	2	Clamp	Ø44
5	018400	1	Hydraulic cylinder	
6	018792	1	Bracket	
7	501070	1	Screw	M8x25 12.9
8	501067	4	Screw	M8x16 12.9
9	501109	4	Screw	M12x30 12.9
10	502056	2	Nut	M12
11	503055	5	Washer	NL8
12	503060	4	Washer	NL12
13			Glue	243
14	601032	2	Adapter	3/8"
15	601101	1	Bonded seal	1/4"
16	601102	2	Bonded seal	3/8"
17	601749	2	Adapter	BSP 1/8" - 9/16" ORFS
18	601750	3	Adapter	BSP 1/4" - 9/16" ORFS
19	602013	1	Adapter	BSP -06
20	018421	1	Clamp	3/8"
21	602055	1	Adapter	1/4"
22	610201	1	Accumulator	
23	648029	1	Grease hose	
24	648056	1	Hydraulic hose	
25	648057	1	Hydraulic hose	
26	648058	1	Hydraulic hose	
27	648038	1	Hydraulic hose	
28	601751	1	Adapter	BSP 1/4" - 9/16" ORFS
29	648059	1	Hydraulic hose	
30	601752	1	Adapter	1/4" - ORFS -06
31	017378	1	Wheel rim	Ø194 - 5/8"
32	10000097	1	Shaft	
33	503009	1	Washer	12x22x2 FZB



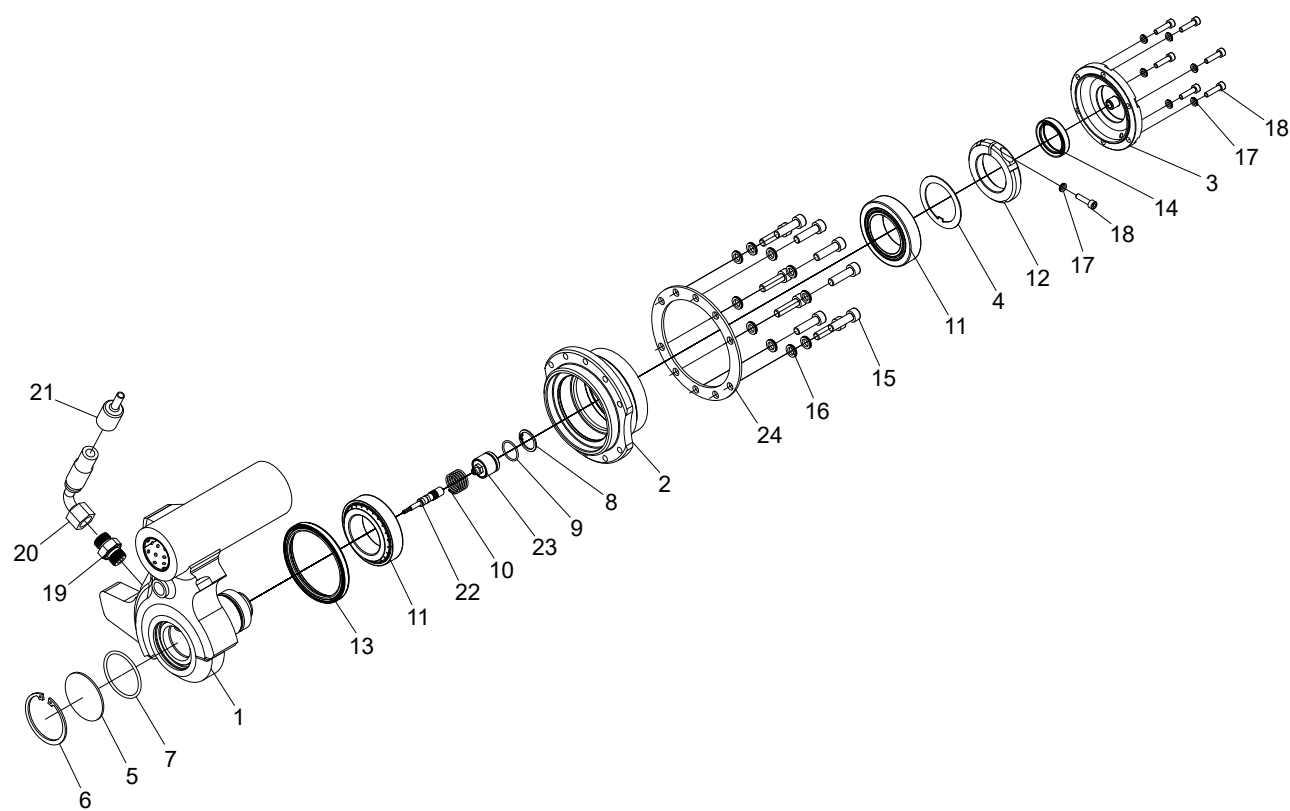
Shaft

Structure 518069				
Pos.	Part no.	Quantity	Description	Specification
1	518029	2	Screw	
2	518079	2	Sleeve	
3	518092	2	Grease nipple	



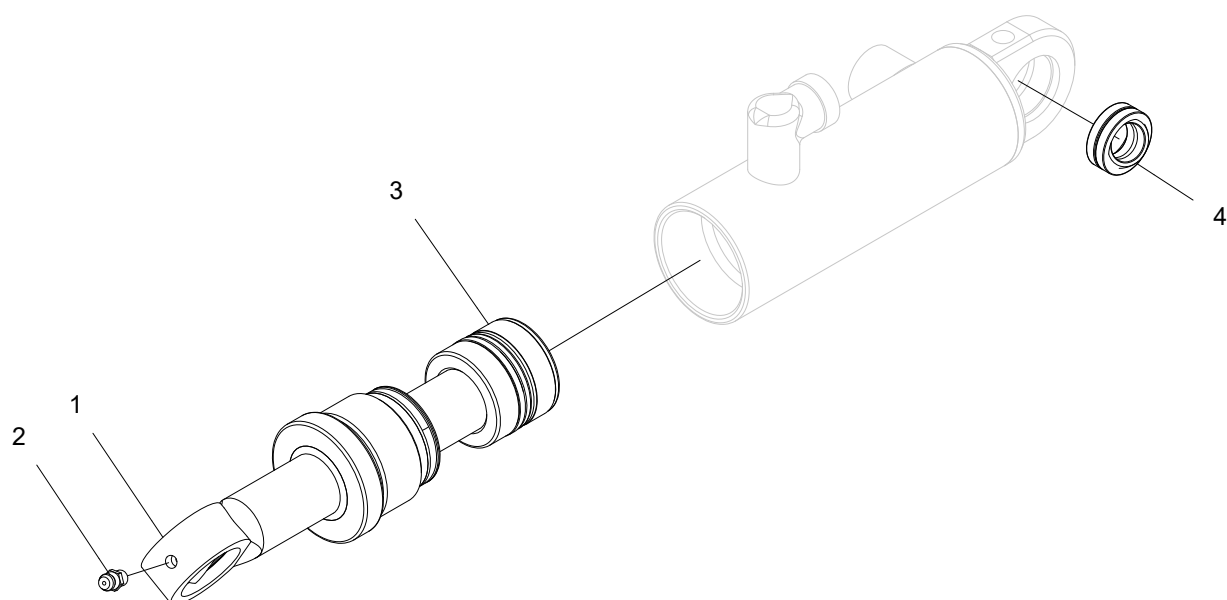
Length measuring arm, Log Mate 510 and Forester

Structure 10000145				
Pos.	Part no.	Quantity	Description	Specification
1	10000079	1	Measuring wheel arm	
2	10000098	1	Hub	
3	018798	1	Cap	
4	018897	1	Spacer	
5	018876	1	Cap	
6	517249	1	Circlip	SGH 56
7	543075	1	O-ring	48x3
8	517215	1	Circlip	SGH 23
9	540014	1	O-ring	17,1x1,6
10	526041	1	Spring	1,6x20x33,2
11	508021	2	Roller bearing	45x75x20
12	10000299	1	Threaded ring	M45x1,5
13	3266800	1	Seal ring	75x90x8
14	546008	1	Seal ring	31x42x8
15	501071	10	Screw	M8x30 12.9
16	503055	10	Washer	NL8
17	503066	7	Washer	NL5
18	501029	7	Screw	M5x20 12.9
19	601754	1	Adapter	BSP 3/8" - 11/16" ORFS
20	648130	1	Hose	
21	015113	1	Seal	
22	673314	1	Cable	
23	401382	1	Sensor	
24	10000099	1	Spacer	
25			Grease	SKF LGLT 2



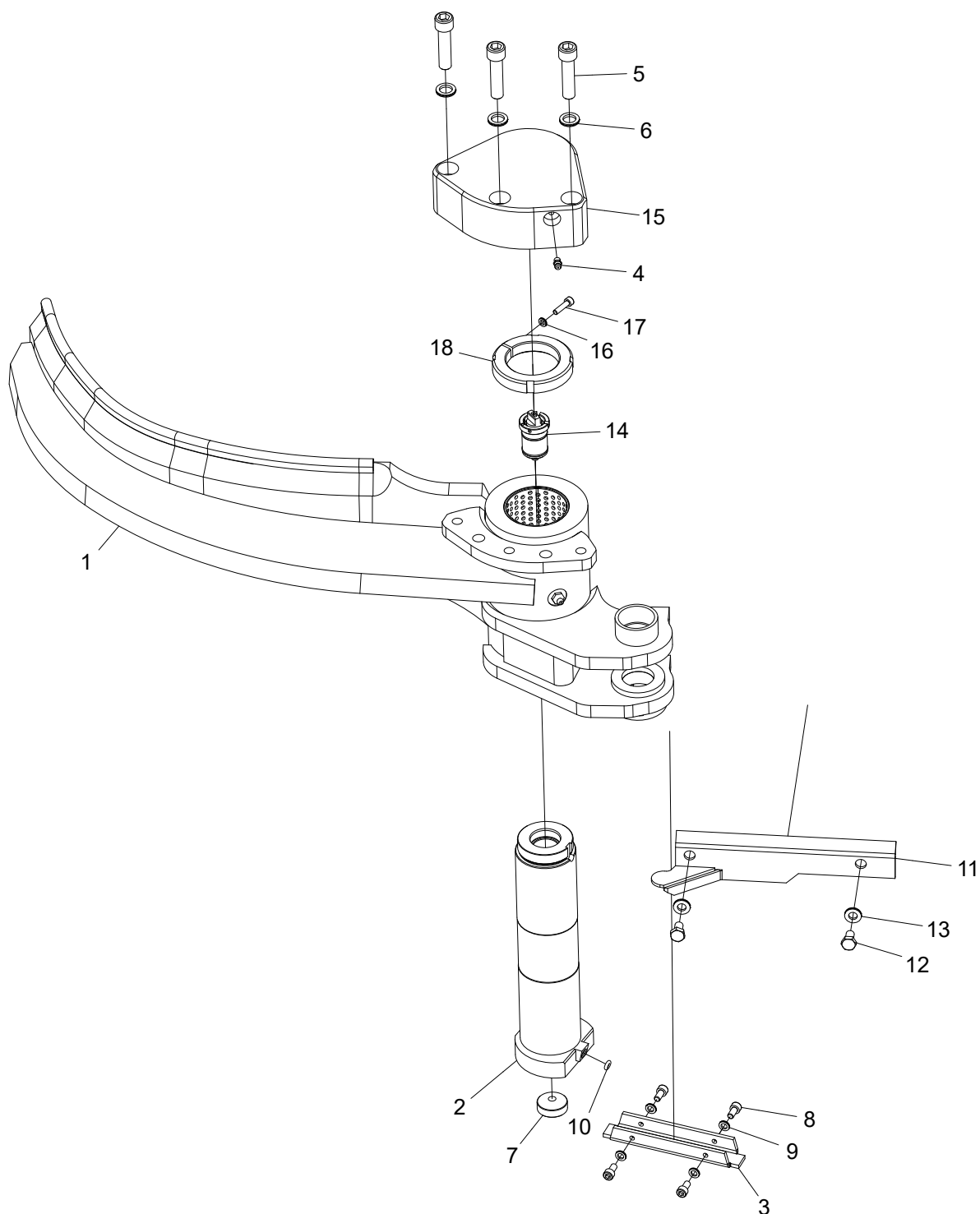
Length measuring arm, Interface

Structure 10000146				
Pos.	Part no.	Quantity	Description	Specification
1	10000079	1	Measuring wheel arm	
2	10000098	1	Hub	
3	018798	1	Cap	
4	018897	1	Spacer	
5	018876	1	Cap	
6	517249	1	Circlip	SGH 56
7	543075	1	O-ring	48x3
8	517215	1	Circlip	SGH 23
9	540014	1	O-ring	17,1x1,6
10	526041	1	Spring	1,6x20x33,2
11	508021	2	Roller bearing	45x75x20
12	10000299	1	Threaded ring	M45x1,5
13	3266800	1	Seal ring	75x90x8
14	546008	1	Seal ring	31x42x8
15	501071	10	Screw	M8x30 12.9
16	503055	10	Washer	NL8
17	503066	7	Washer	NL5
18	501029	7	Screw	M5x20 12.9
19	601754	1	Adapter	BSP 3/8" - 11/16" ORFS
20	648130	1	Hose	
21	015113	1	Seal	
22	673315	1	Cable	
23	401383	1	Sensor	
24	10000099	1	Spacer	
25			Grease	SKF LGLT 2



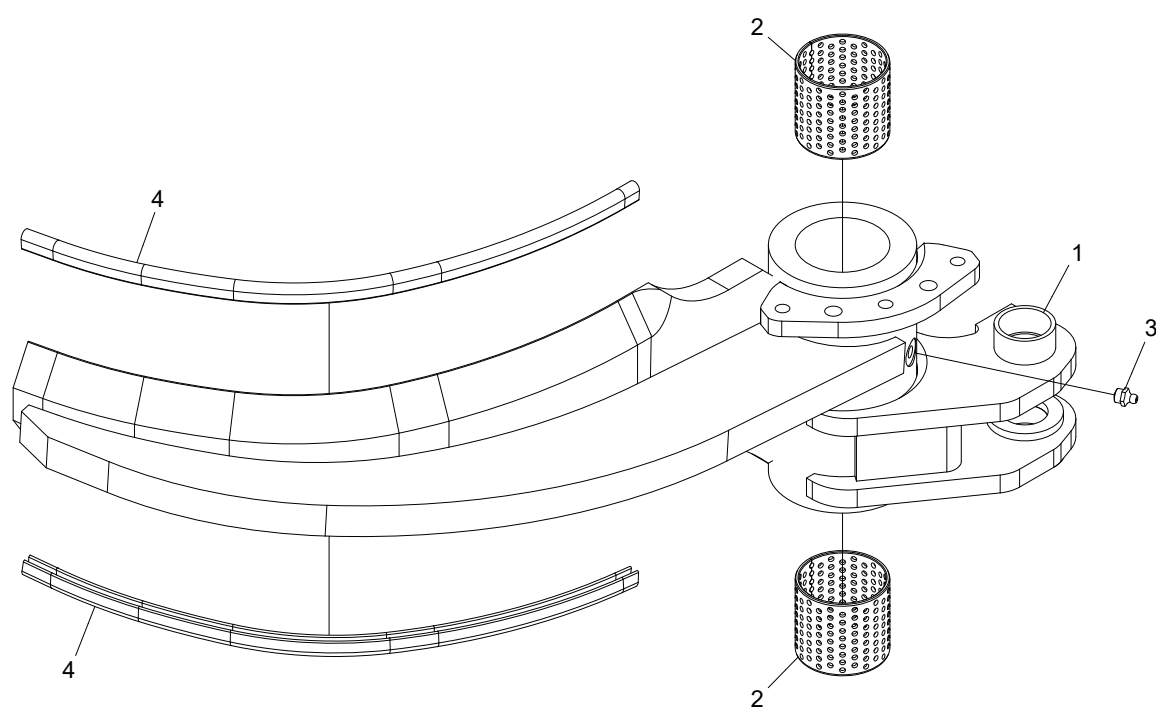
Hydraulic cylinder

Structure 018400				
Pos.	Part no.	Quantity	Description	Specification
1	018400-KIT	1	Rod kit	
2	625004	1	Grease nipple	M6
3		1	Seal kit	
4	510004	1	Spherical bushing	



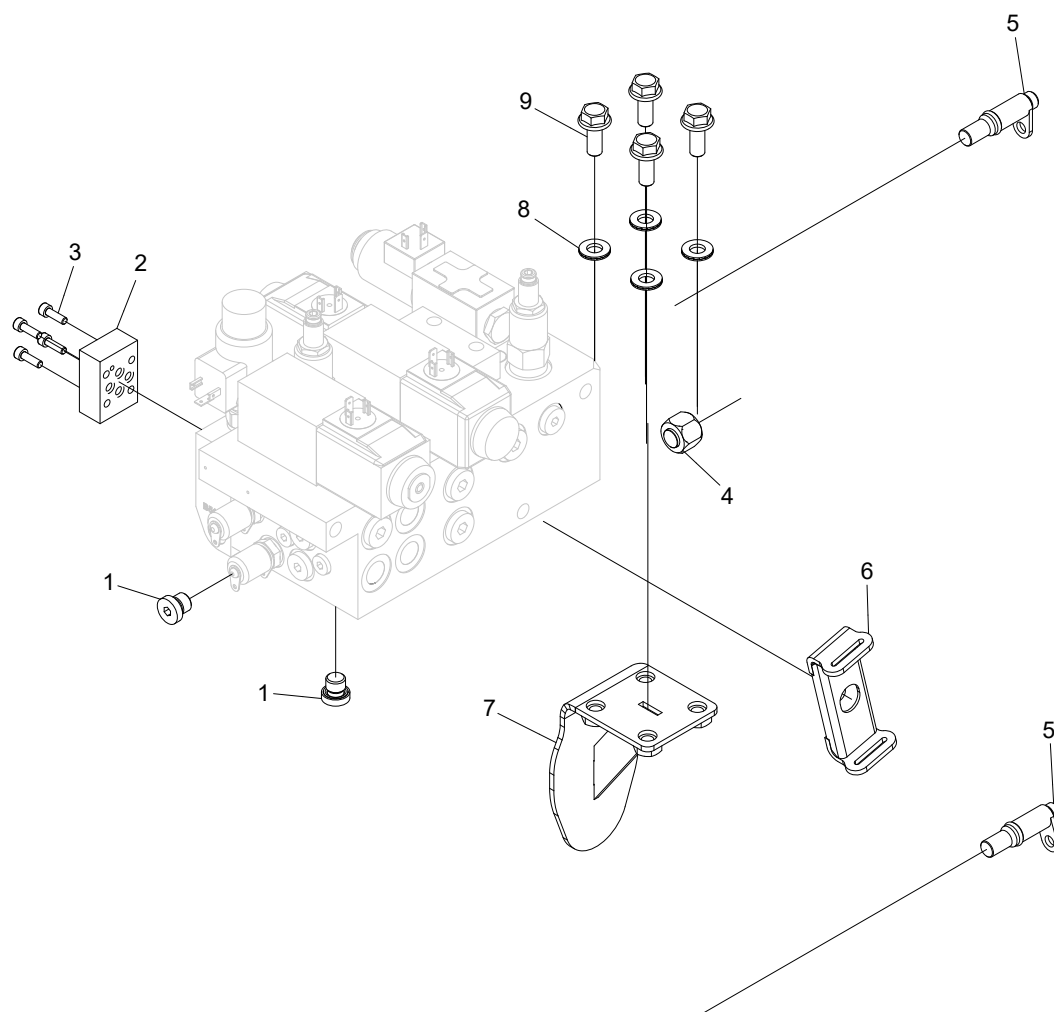
4 point measuring

Structure 043590				
Pos.	Part no.	Quantity	Description	Specification
1	043018	1	Delimbing knife	
2	016899	1	Shaft	Ø60 - 248
3	016915	1	Protection	
4	625004	1	Grease nipple	M6
5	501113	3	Screw	M12x50 12.9
6	503060	3	Washer	NL12
7	016913	1	Plug	M30x2
8	501043	4	Screw	M6x12 12.9
9	503065	4	Washer	NL6
10	543020	1	Seal ring	4x3 NBR 70
11	016917	1	Protection	
12	500041	2	Screw	M8x14 8.8 FZB
13	503074	2	Washer	NL8 sp
14	10000397	1	Encoder	
15	10000237	1	Arm	
16	503066	1	Washer	NL5
17	501029	1	Screw	M5x20 12.9
18	10001207	1	Threaded ring	



Delimbing knife

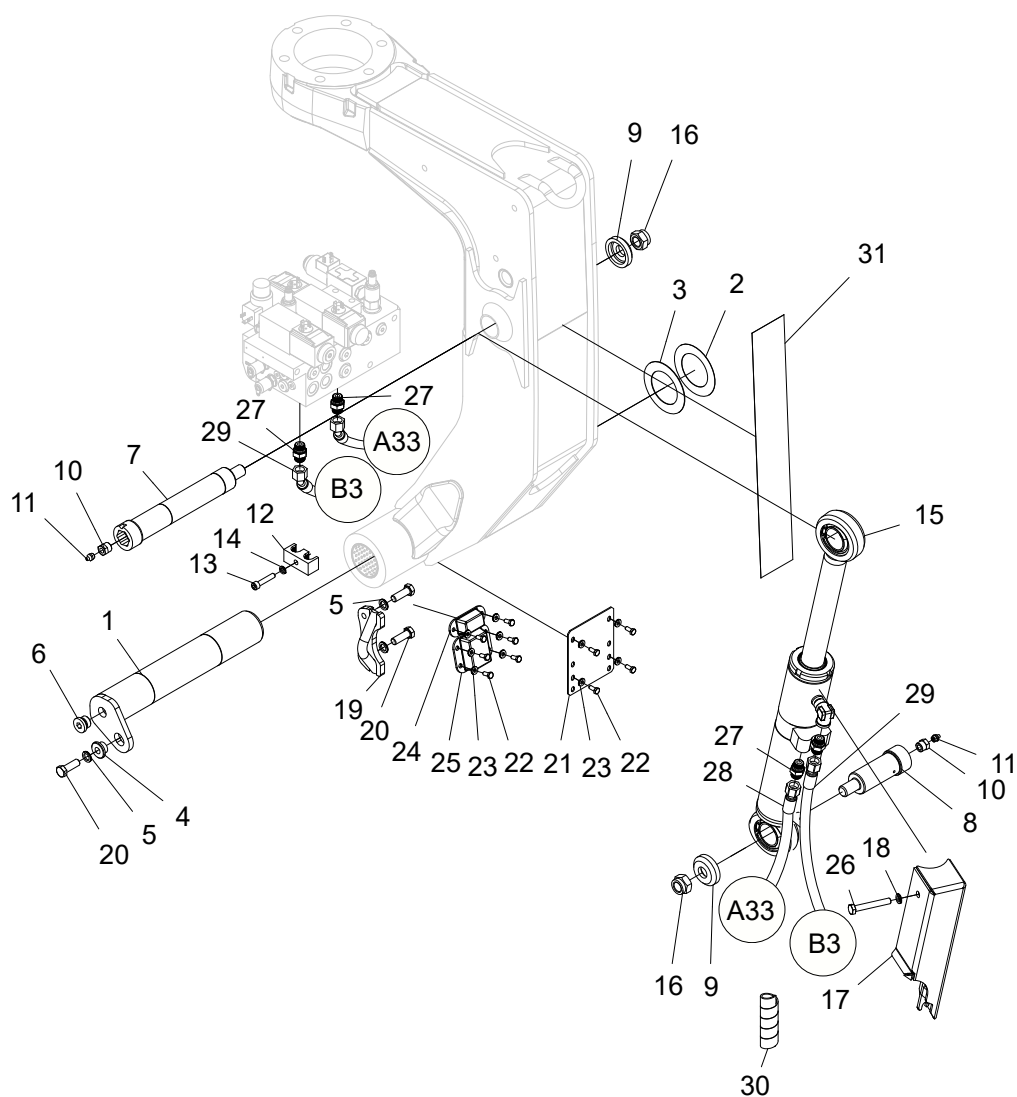
Structure 043018				
Pos.	Part no.	Quantity	Description	Specification
1	016895	1	Delimbing knife	
2	512029	2	Bushing	60x60
3	625000	1	Grease nipple	1/8"
4	519010	2	Protection	



Measuring unit, feed roller engine

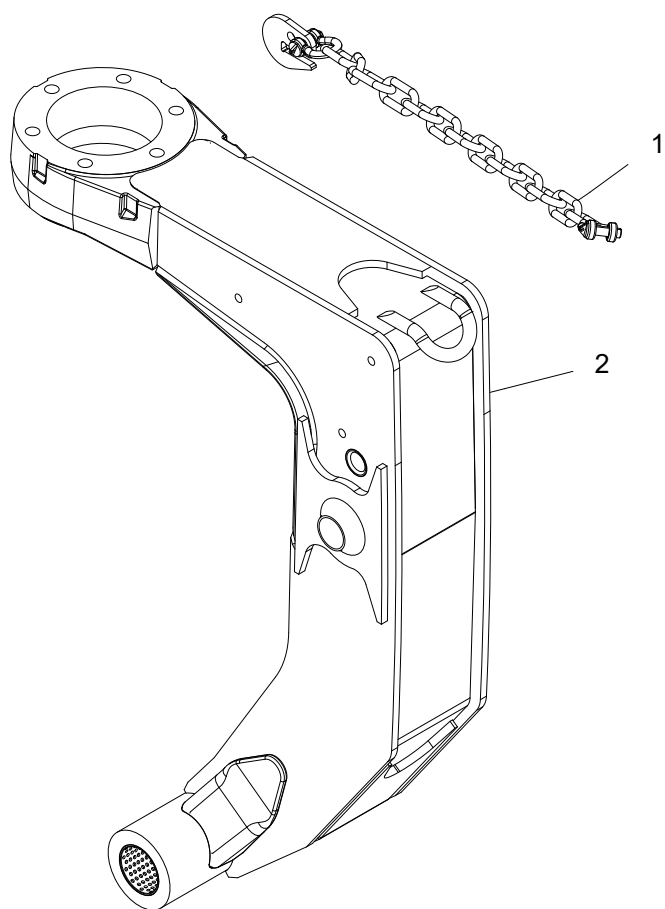
Structure 043564				
Pos.	Part no.	Quantity	Description	Specification
1	601001	2	Hex plug	1/4"
2	613038	1	Blanking plate	
3	501028	4	Screw	M5x16 12.9
4	608036	1	Nut	ORFS -06
5	635244	2	Encoder	
6	012991	1	Bracket	
7	10000337	1	Protection	
8	503075	4	Washer	NL10 sp
9	505084	4	Screw	M10x25 10.9

Felling unit



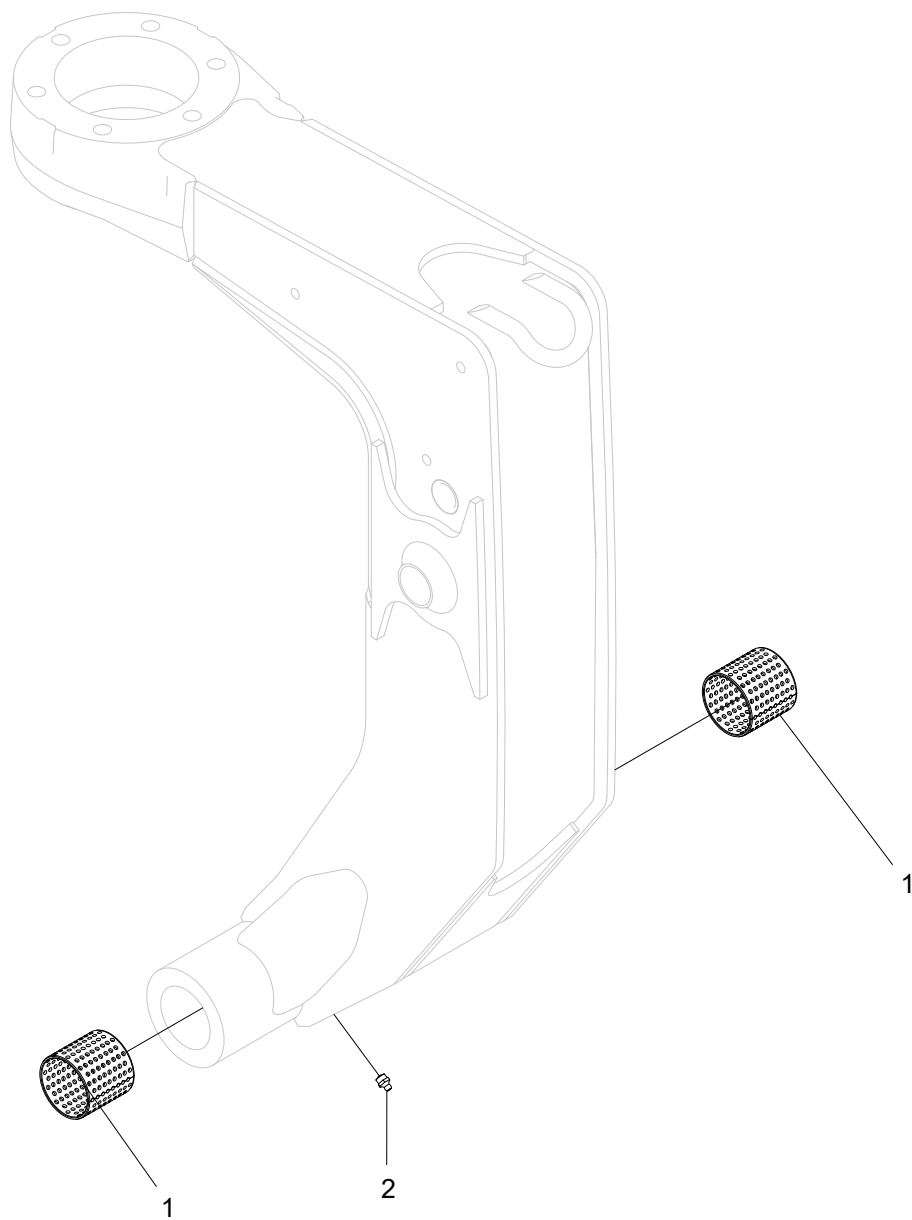
Felling link, assembly

Structure 043537				
Pos.	Part no.	Quantity	Description	Specification
1	013780	1	Pin	Ø60x354
2	507011	1	Shim	63x98x0,5
3	507012	1	Shim	63x98x1
4	013872	1	Washer	
5	503060	3	Washer	NL12
6	601003	1	Hex plug	1/2"
7	018069	1	Pin	Ø46x289
8	018068	1	Pin	Ø46x145
9	018086	2	Washer	
10	602030	2	Adapter	1/8"-3/8"
11	625000	2	Grease nipple	1/8"
12	016878	1	Clamp	3/8"
13	501073	1	Screw	M8x40 12.9
14	503055	1	Washer	NL8
15	018988	1	Hydraulic cylinder	
16	502060	2	Nut	M20
17	013920	1	Cover	
18	503057	1	Washer	NL10
19	018183	1	Hose leader	
20	500092	3	Screw	M12x35 8.8 FZB
21	013649	1	Plate	
22	500022	10	Screw	M6x14 8.8 FZB
23	503073	10	Washer	NL6 sp
24	012845	1	Rubber damper	
25	014377	1	Rubber damper	
26	500077	1	Screw	M10x70 8.8 FZB
27	601754	4	Adapter	BSP 3/8"-11/16" ORFS
28	648043	1	Hydraulic hose	
29	648044	1	Hydraulic hose	
30	615050		Hose cover	1"
31	519176	1	Decal	



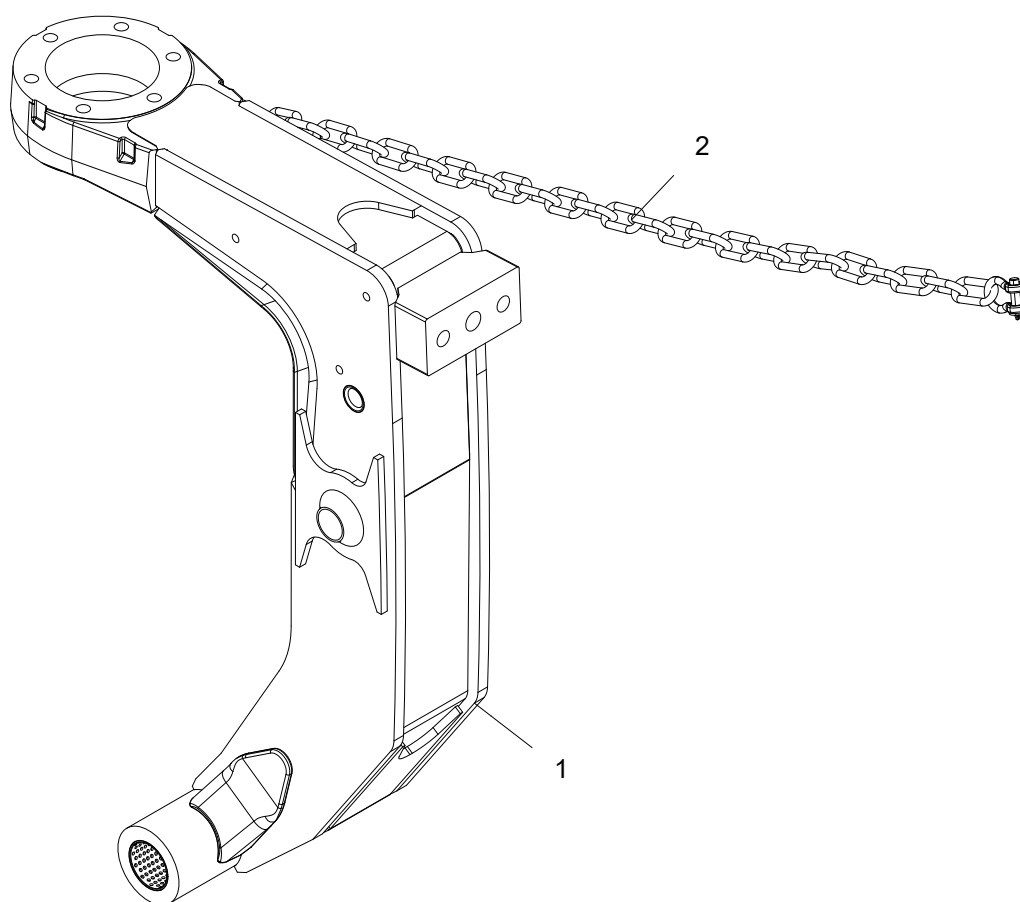
Felling link, standard

Structure 043538				
Pos.	Part no.	Quantity	Description	Specification
1	013239	1	Safety chain	
2	043526	1	Felling link	



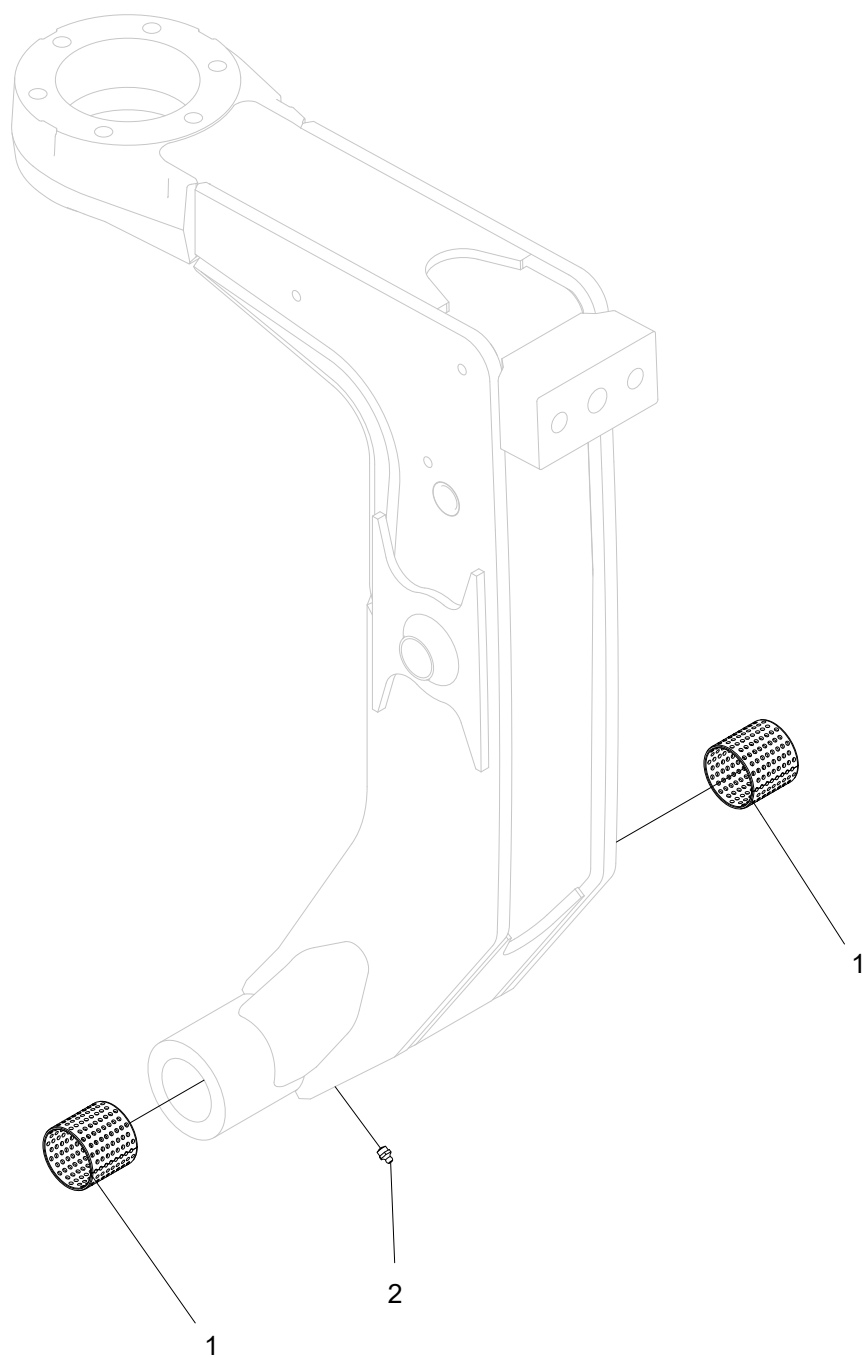
Felling link, standard

Structure 018629				
Pos.	Part no.	Quantity	Description	Specification
1	512029	2	Bushing	60x60
2	625000	1	Grease nipple	1/8"



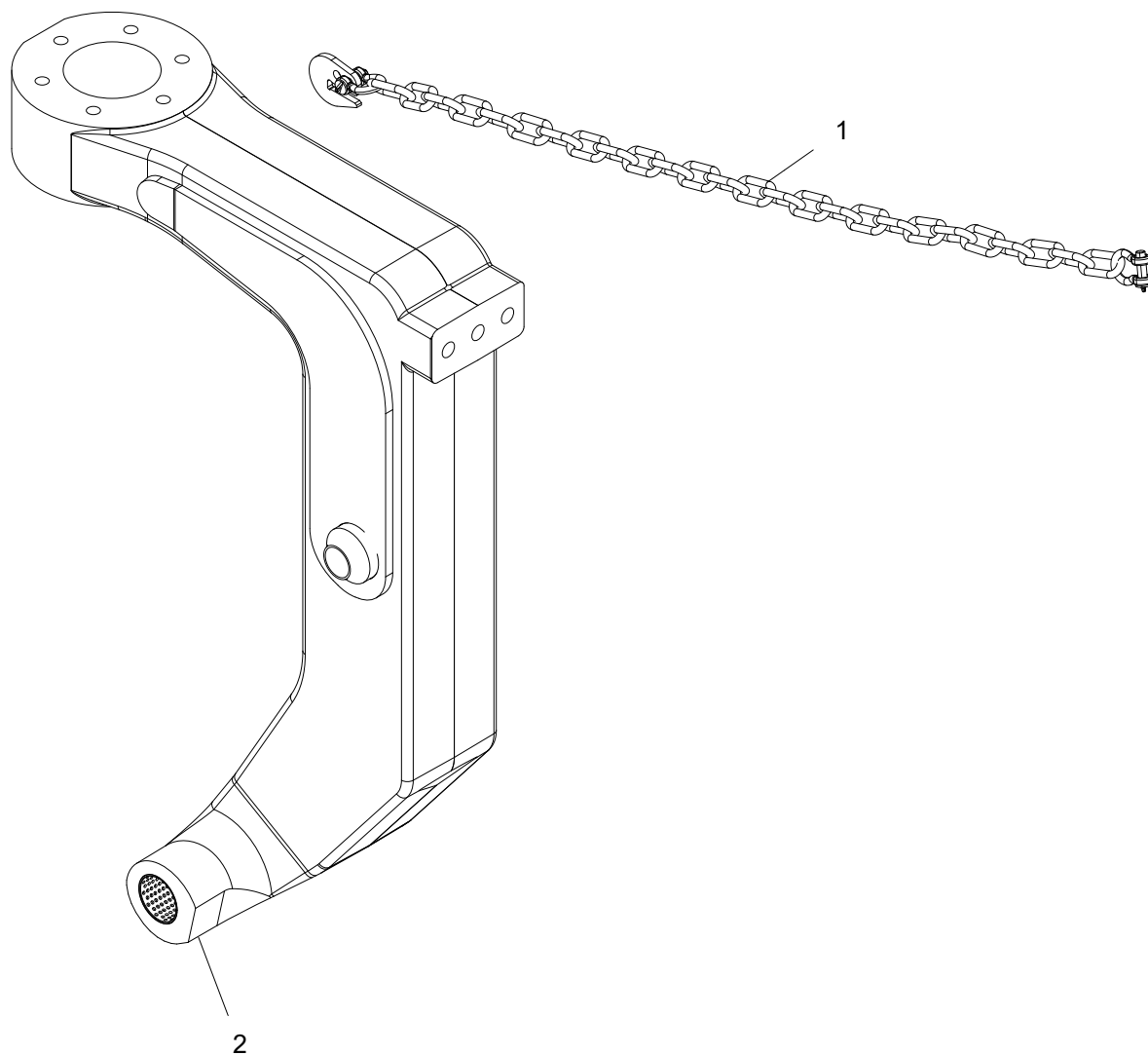
Felling link, reinforced

Structure 043539				
Pos.	Part no.	Quantity	Description	Specification
1	043527	1	Felling link	
2	523093	1	Safety chain	



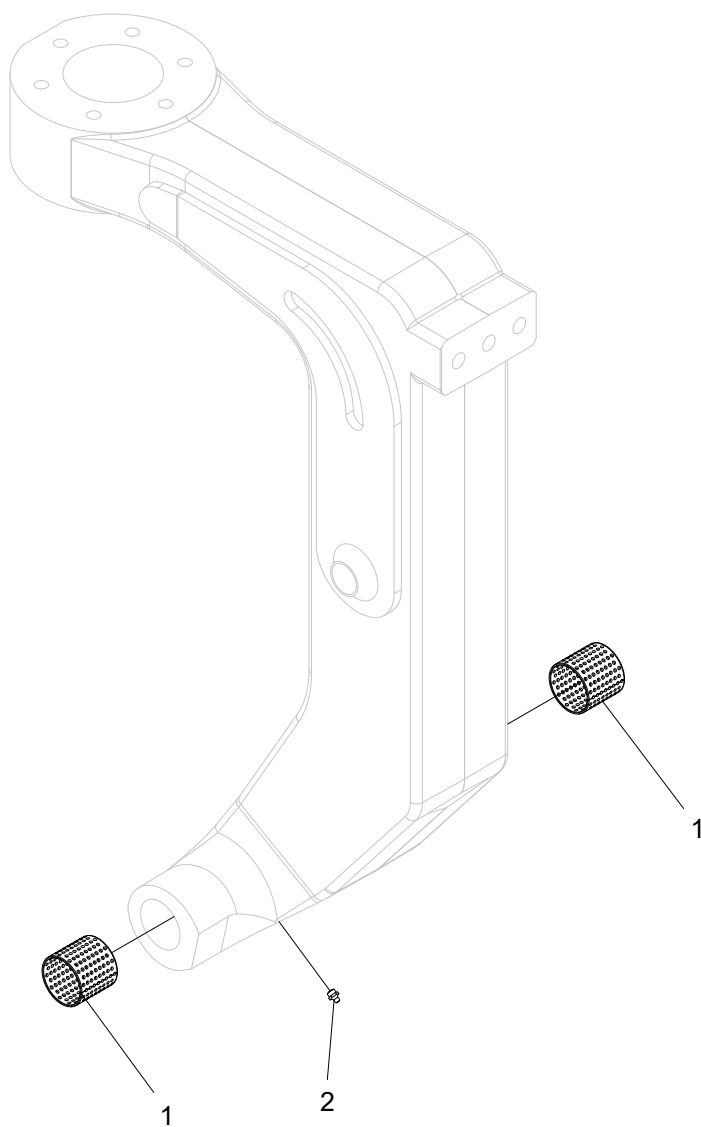
Felling link, reinforced

Structure 018631				
Pos.	Part no.	Quantity	Description	Specification
1	512029	2	Bushing	60x60
2	625000	1	Grease nipple	1/8"



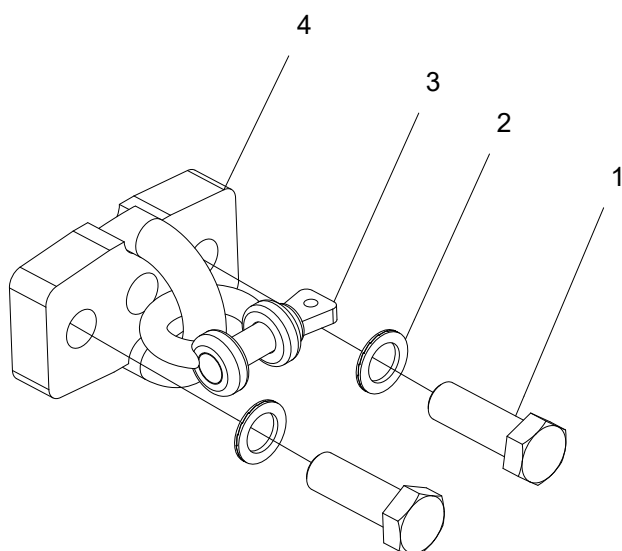
Felling link, molded

Structure 043541				
Pos.	Part no.	Quantity	Description	Specification
1	523093	1	Safety chain	
2	043540	1	Felling link	



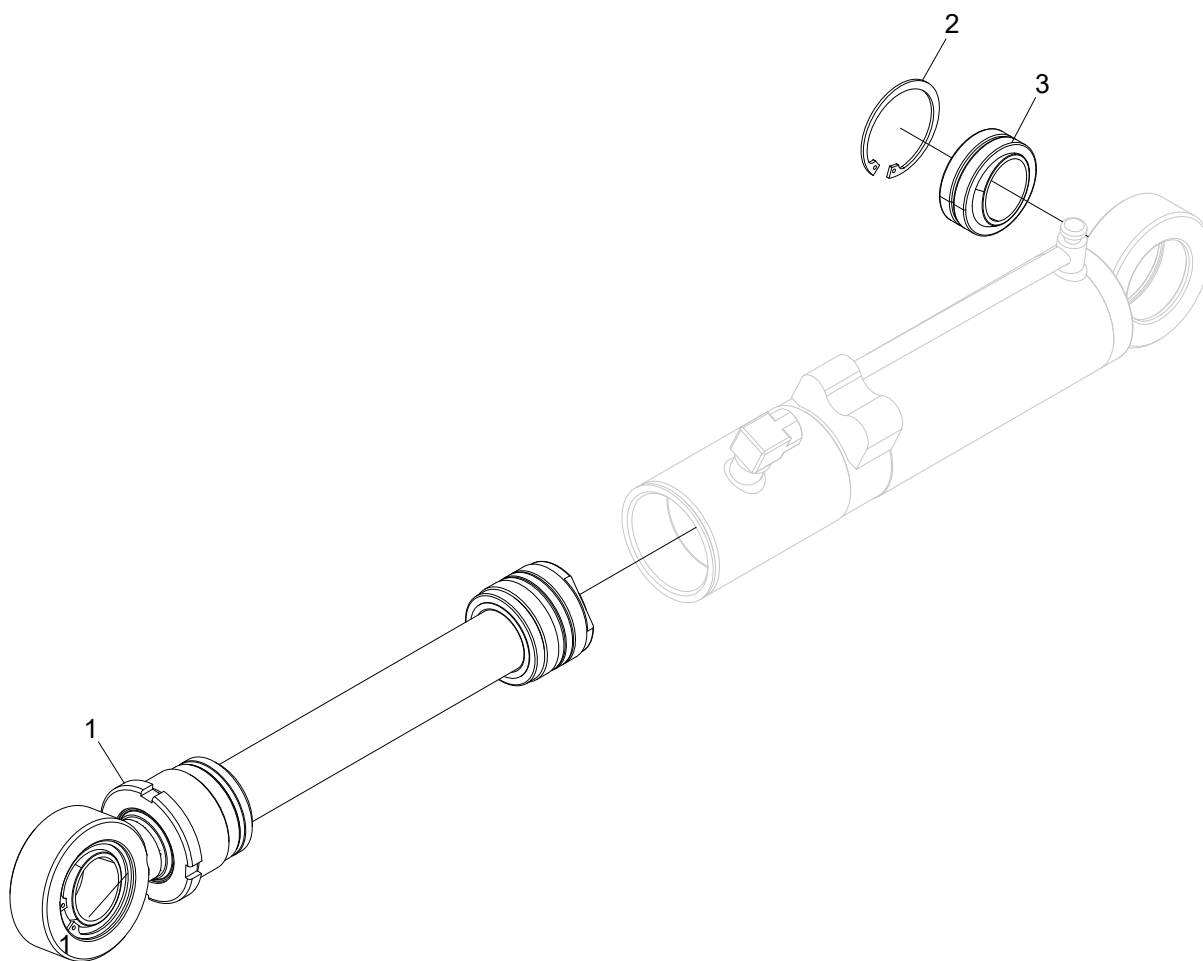
Felling link, molded

Structure 018706				
Pos.	Part no.	Quantity	Description	Specification
1	512029	2	Bushing	60x60
2	625000	1	Grease nipple	1/8"



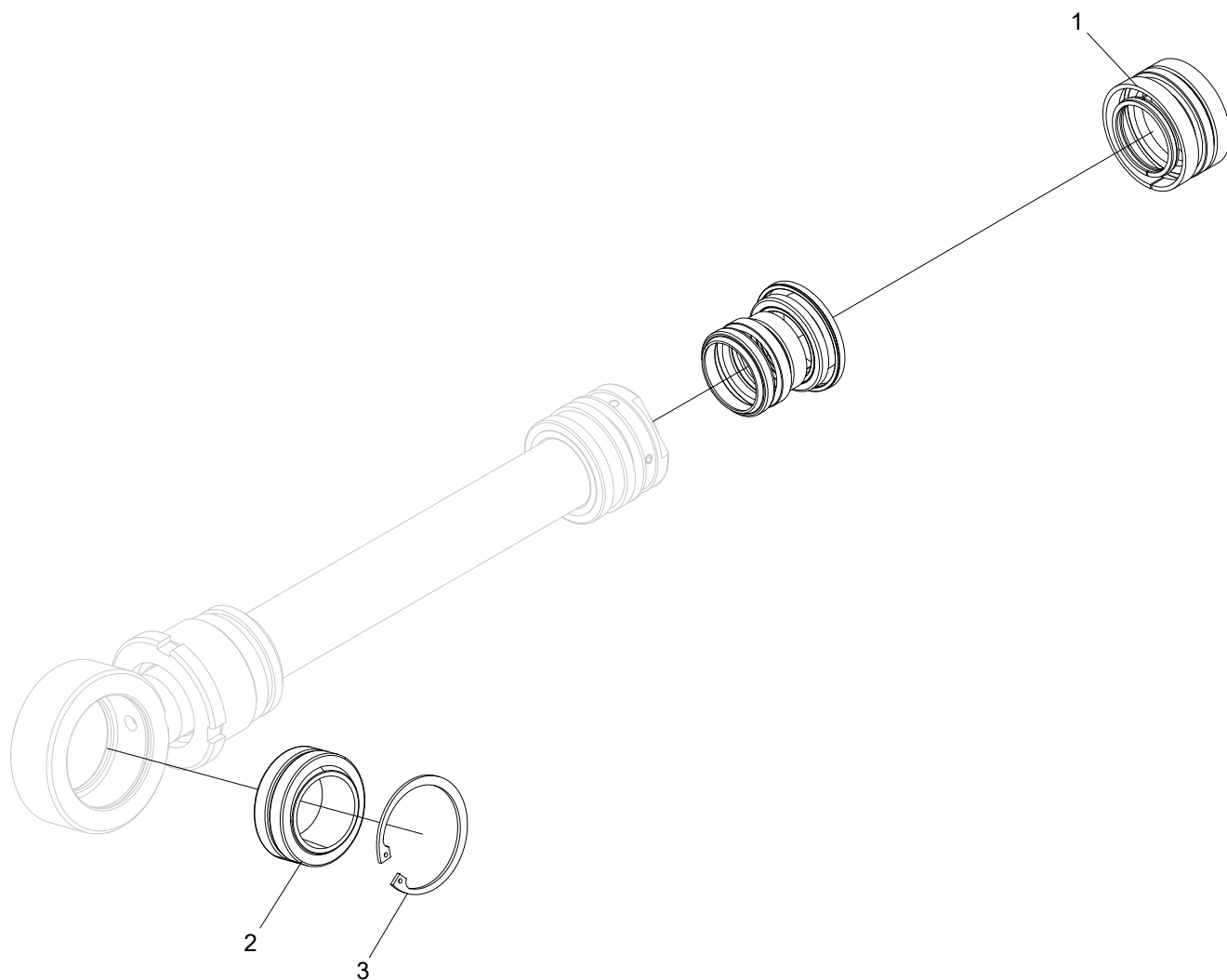
Chain holder

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



Hydraulic cylinder

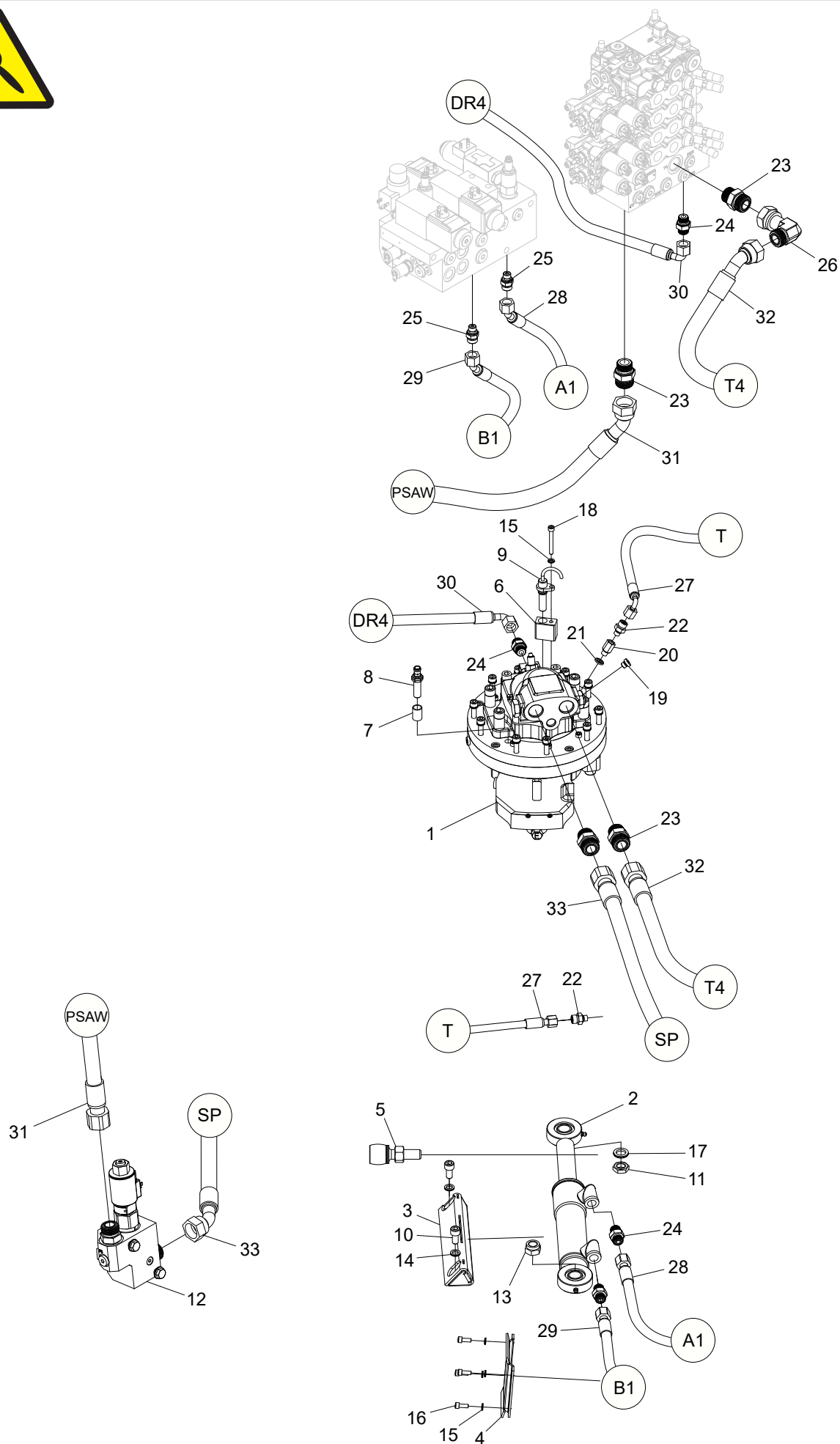
Structure 018988				
Pos.	Part no.	Quantity	Description	Specification
1	10000243	1	Rod kit	
2	517252	1	Circlip	SGH 62
3	510010	1	Spherical bushing	GE40-ES



Rod kit

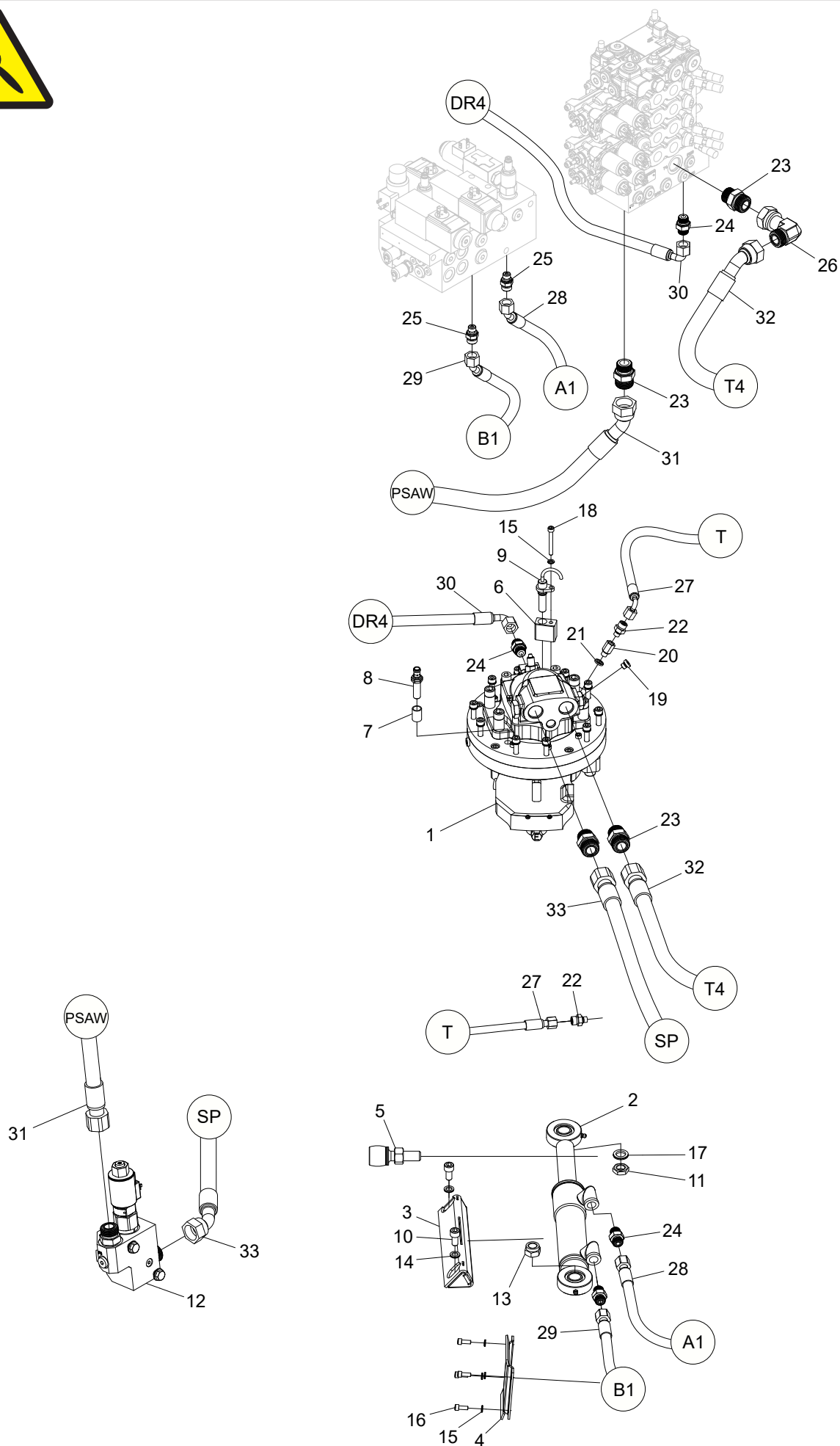
Structure 10000243				
Pos.	Part no.	Quantity	Description	Specification
1	10000244	1	Seal kit	
2	510010	1	Spherical bushing	GE40-ES
3	517252	1	Circlip	SGH 62

Saw unit

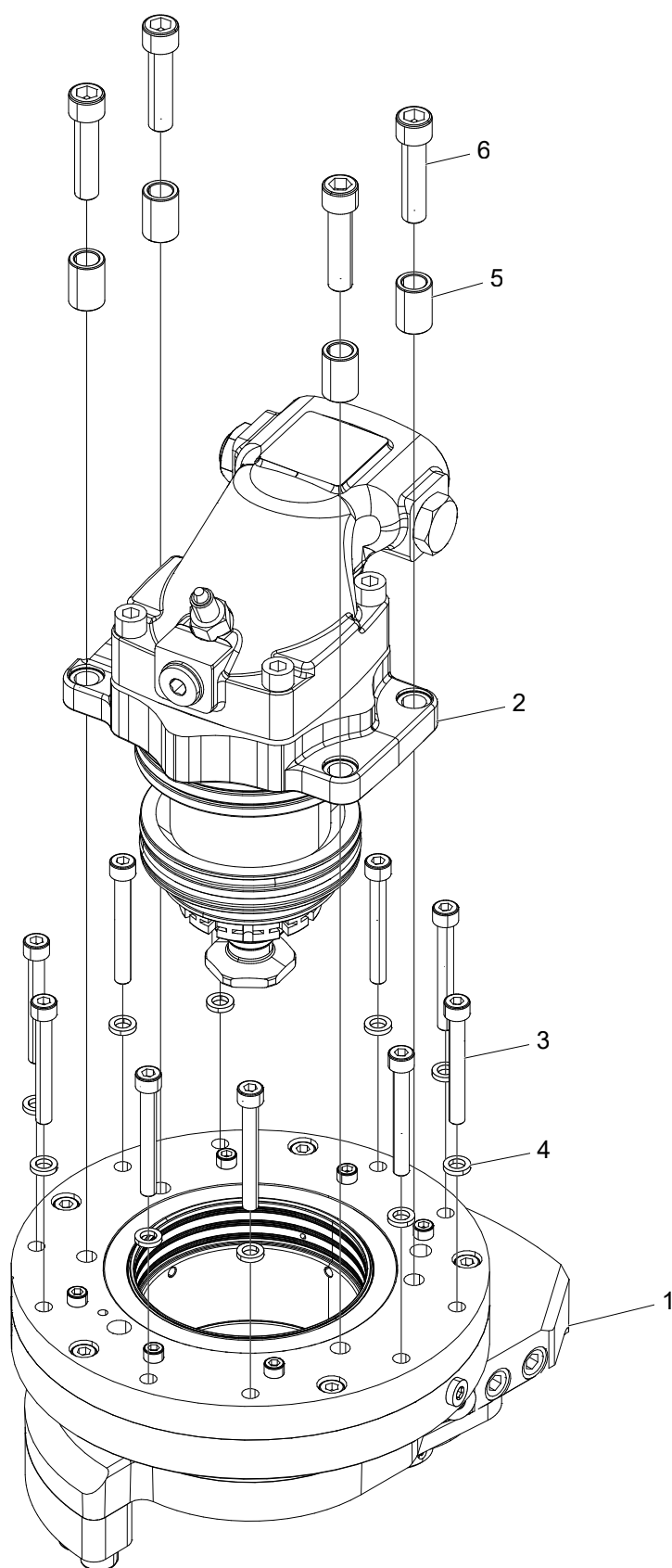


Hydraulics saw unit 218 F11-19

Structure 043570				
Pos.	Part no.	Quantity	Description	Specification
1	017975	1	Saw unit	218 F11-19
2	017909	1	Hydraulic cylinder	
3	016296	1	Cover	
4	017630	1	Hose cover	
5	10000361	1	Stop screw	
6	017905	1	Bracket	
7	017906	1	Spacer	
8	401318	1	Sensor	
9	K5081000	1	Sensor	
10	501087	2	Screw	M10x20 12.9
11	502706	1	Nut	M16 FZB
12	K005932-MONT	1	Manifold assembly	
13	502705	1	Nut	M16 10.9 FZB
14	503057	2	Washer	NL10
15	503065	5	Washer	NL6
16	501045	4	Screw	M6x16 12.9
17	503063	1	Washer	NL16
18	501053	1	Screw	M6x50 12.9
19	601000	1	Hex plug	1/8"
20	602083	1	Adapter	1/8"
21	601100	1	Bonded seal	1/8"
22	601749	2	Adapter	BSP 1/8"-9/16" ORFS
23	601762	4	Adapter	BSP 3/4"-1 3/16" ORFS
24	601754	4	Adapter	BSP 3/8"-11/16" ORFS
25	601752	2	Adapter	1/4" - ORFS -06
26	601730	1	Adapter	90 1,3/16" - 1.3/16" -12 ORFS
27	648078	1	Grease hose	
28	648079	1	Hydraulic hose	
29	648080	1	Hydraulic hose	
30	648081	1	Hydraulic hose	
31	648082	1	Hydraulic hose	
32	648083	1	Hydraulic hose	

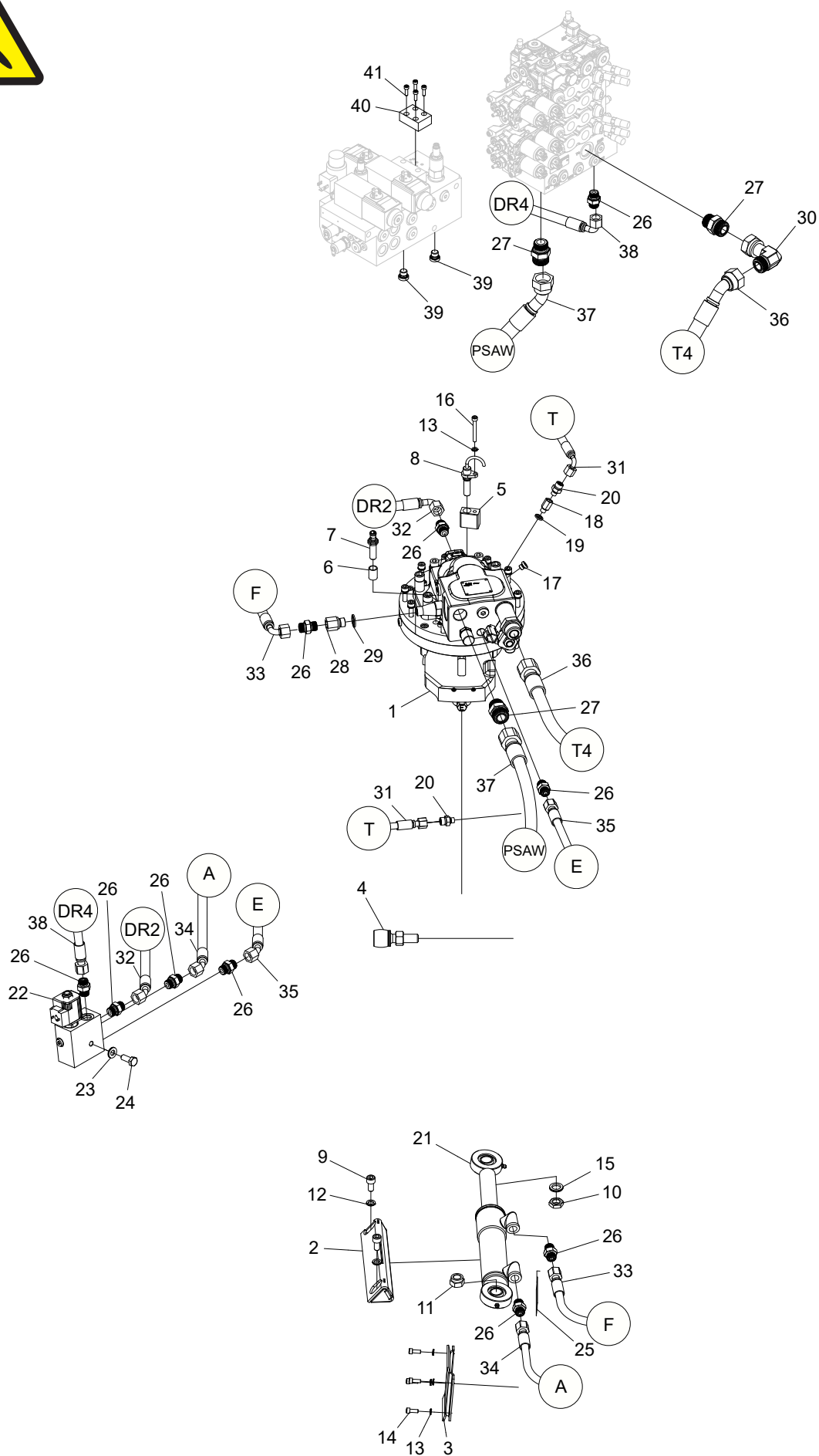


Structure 043570				
Pos.	Part no.	Quantity	Description	Specification
33	648084	1	Hydraulic hose	



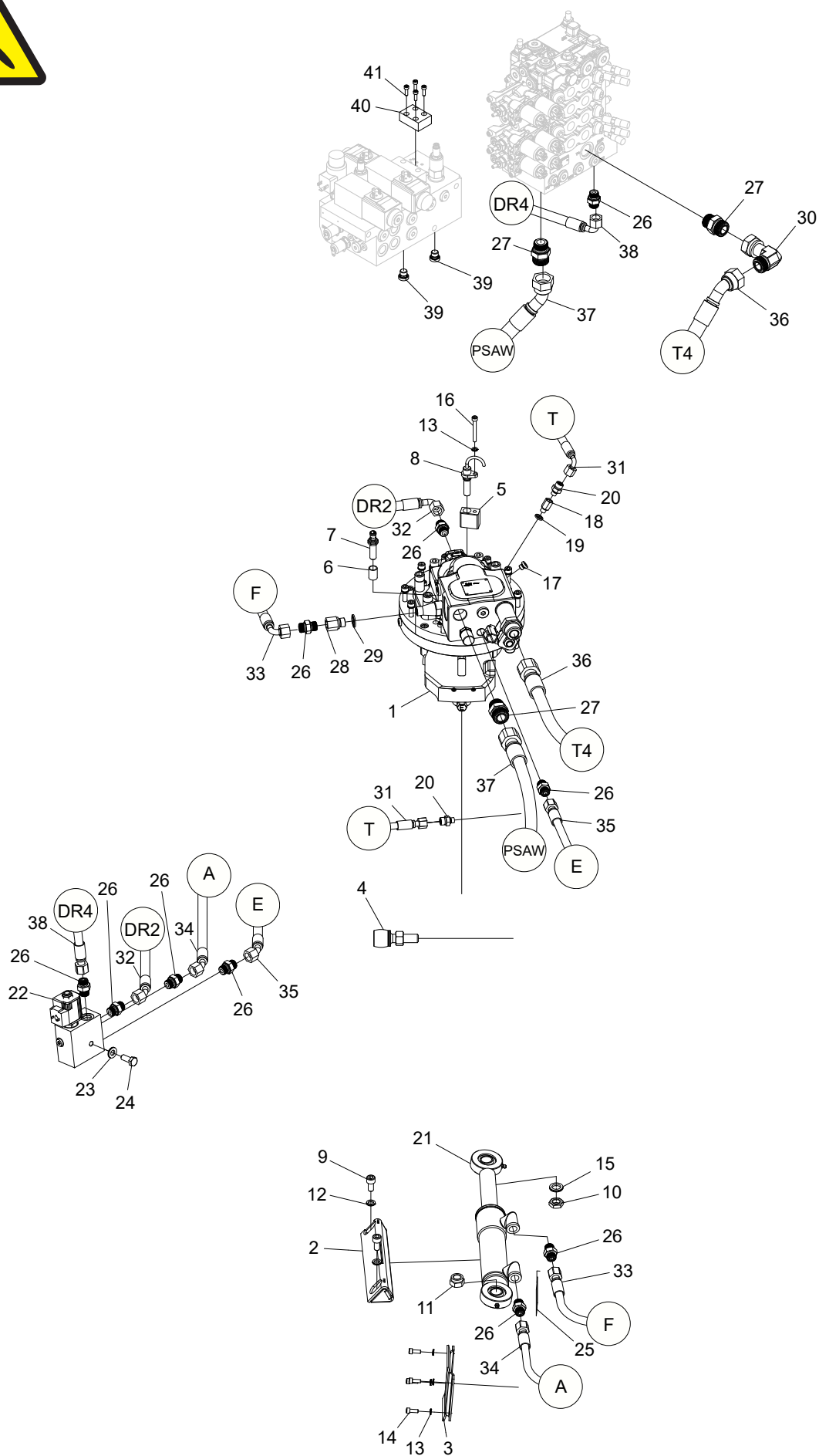
Saw unit 218 F11-19

Structure 017975				
Pos.	Part no.	Quantity	Description	Specification
1	017967	1	Saw unit	218
2	017972	1	Saw motor	F11-19
3	503055	10	Washer	NL8
4	501078	10	Screw	M8x65 12.9
5	018097	4	Spacer	
6	501113	4	Screw	M12x50 12.9

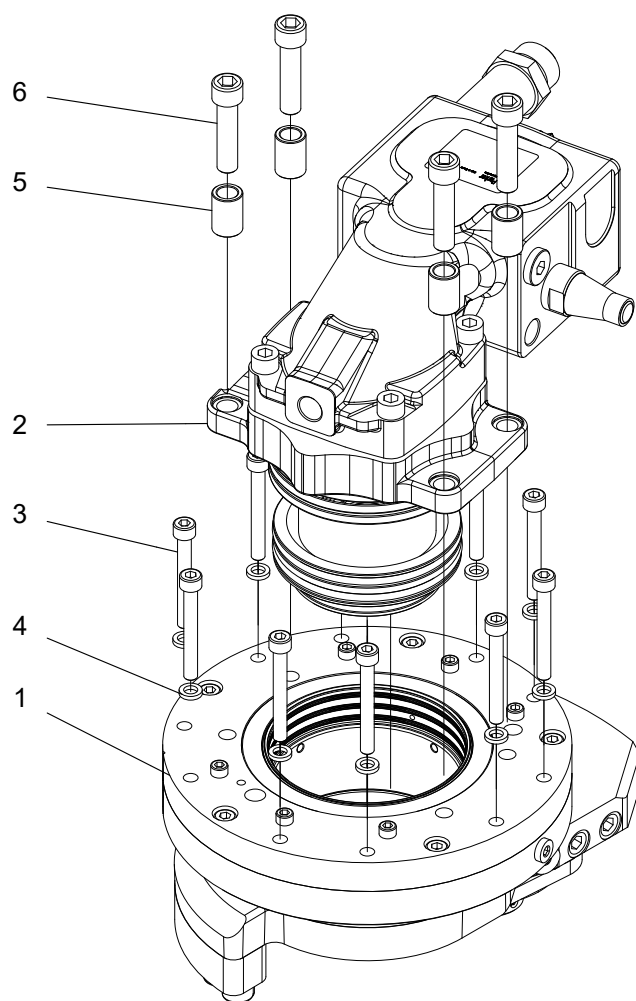


Hydraulics saw unit 218 True-Cut

Structure 043573				
Pos.	Part no.	Quantity	Description	Specification
1	018710	1	Saw unit	
2	016296	1	Cover	
3	017630	1	Cover	
4	10000361	1	Stop screw	
5	017905	1	Sleeve	
6	017906	1	Spacer	
7	401318	1	Sensor	
8	K5081000	1	Sensor	
9	501087	2	Screw	M10x20 12.9
10	502706	1	Nut	M16 FZB
11	502705	1	Nut	M16
12	503057	2	Washer	NL10
13	503065	5	Washer	NL6
14	501045	4	Screw	M6x16 12.9
15	503063	1	Washer	NL16
16	501053	1	Screw	M6x50 12.9
17	601000	1	Hex plug	1/8"
18	602083	1	Adapter	1/8"
19	601100	1	Bonded seal	1/8"
20	601749	2	Adapter	BSP 1/8" - 9/16" ORFS
21	017909	1	Hydraulic cylinder	
22	018216	1	Manifold	
23	503075	1	Washer	NL10 sp
24	500068	1	Screw	M10x25 8.8 FZB
25	519171	1	Decal	85x30 mm
26	601754	10	Adapter	BSP 3/8" - 11/16" ORFS
27	601762	3	Adapter	BSP 3/4" - 1.3/16" ORFS
28	602051	1	Adapter	3/8"
29	601102	1	Bonded seal	3/8"
30	601730	1	Adapter	1.3/16" - 1.3/16" -12 ORFS
31	648078	1	Grease hose	
32	648085	1	Hydraulic hose	
33	648086	1	Hydraulic hose	

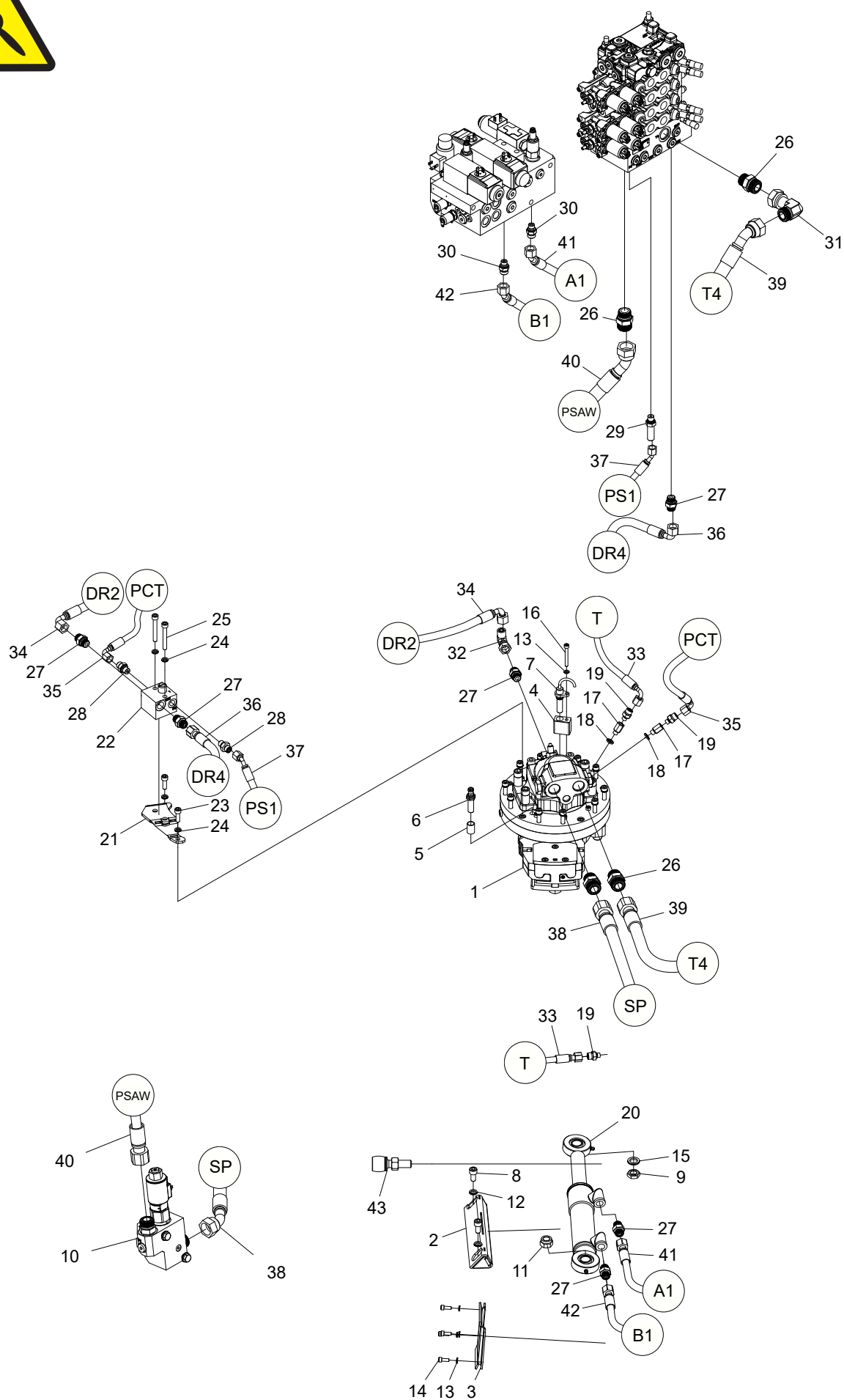


Structure				
Pos.	Part no.	Quantity	Description	Specification
34	648087	1	Hydraulic hose	
35	648088	1	Hydraulic hose	
36	648090	1	Hydraulic hose	
37	648091	1	Hydraulic hose	
38	648089	1	Hydraulic hose	
39	601001	2	Hex plug	1/4"
40	613038	1	Blanking plate	
41	501028	4	Screw	M5x16 12.9



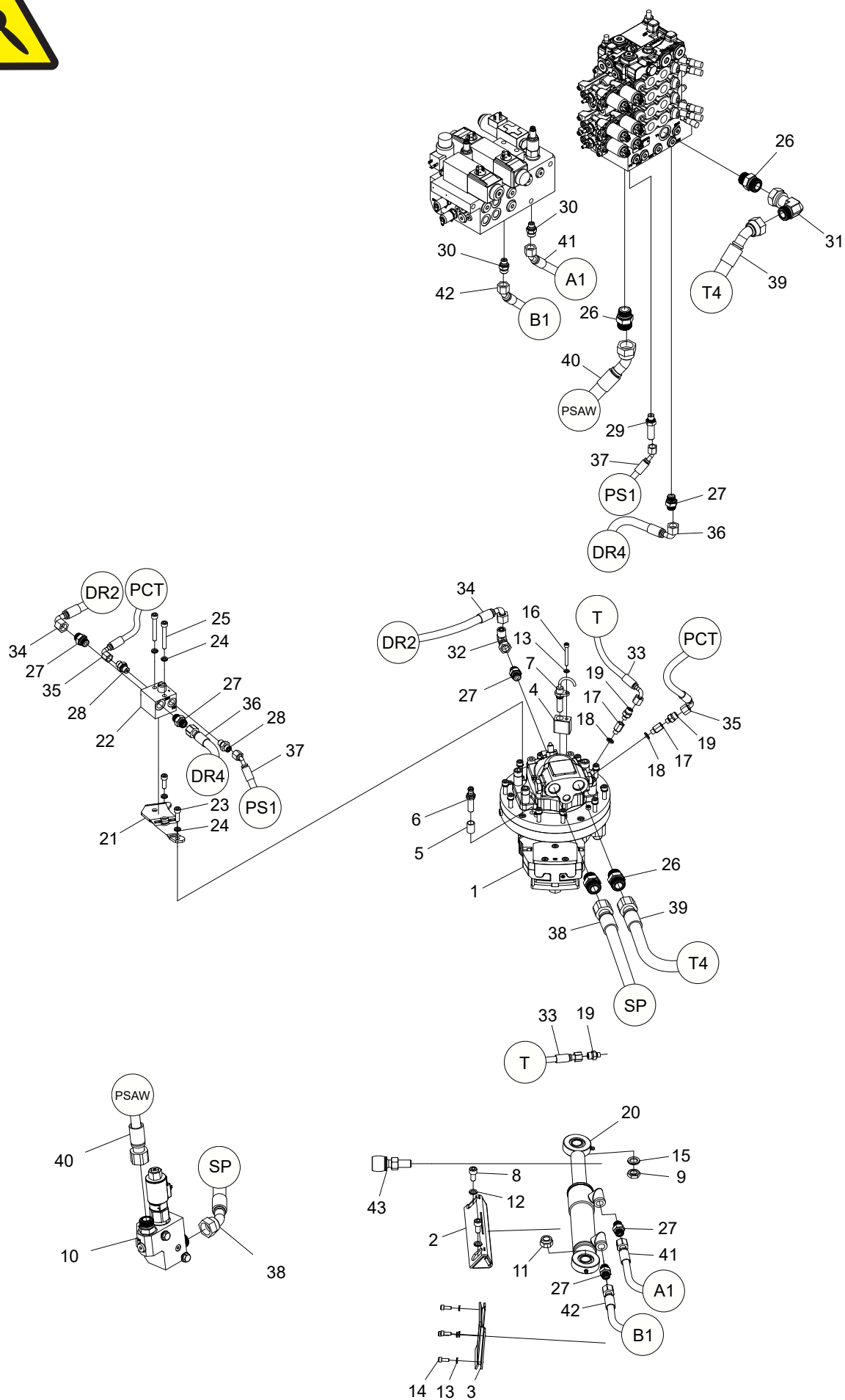
Saw unit 218 True-Cut

Structure 018710				
Pos.	Part no.	Quantity	Description	Specification
1	017967	1	Saw unit	218 True-Cut
2	018709	1	Saw motor	F11-19 True-Cut
3	501078	10	Screw	M8x65 12.9
4	503055	10	Washer	NL8
5	018097	4	Spacer	
6	501113	4	Screw	M12x50 12.9

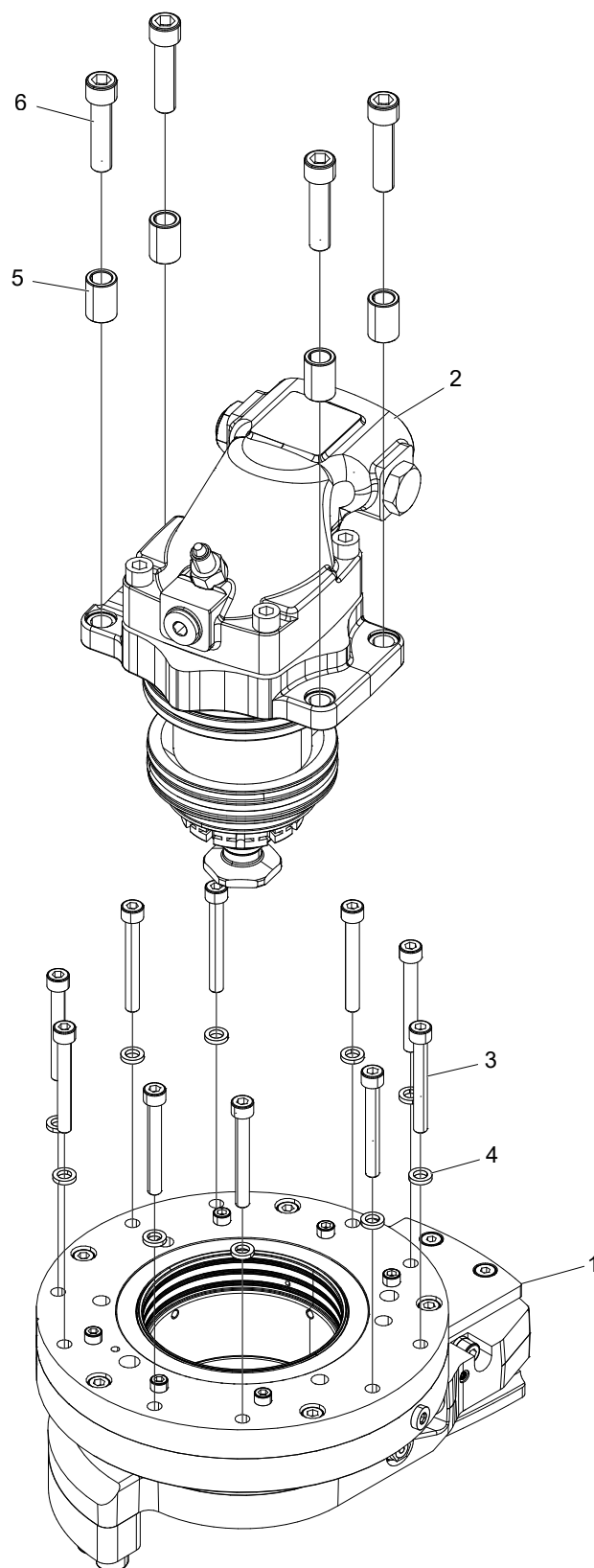


Hydraulics saw unit 318 F11-19

Structure 043571				
Pos.	Part no.	Quantity	Description	Specification
1	017977	1	Saw unit	
2	016296	1	Cover	
3	017630	1	Protection	
4	017905	1	Bracket	
5	017906	1	Spacer	
6	401318	1	Sensor	
7	K5081000	1	Sensor	
8	501087	2	Screw	M10x20 12.9
9	502706	1	Nut	M16 FZB
10	K005932-MONT	1	Manifold	
11	502705	1	Nut	M16
12	503057	2	Washer	NL10
13	503065	5	Washer	NL6
14	501045	4	Screw	M6x16 12.9
15	503063	1	Washer	NL16
16	501053	1	Screw	M6x50 12.9
17	602083	2	Adapter	1/8"
18	601100	2	Bonded seal	1/8"
19	601749	3	Adapter	BSP 1/8" - 9/16" ORFS
20	017909	1	Hydraulic cylinder	
21	017791	1	Bracket	
22	017617	1	Manifold	
23	501070	2	Screw	M8x25 12.9
24	503055	4	Washer	NL8
25	501077	2	Screw	M8x60 12.9
26	601762	4	Adapter	BSP 3/4" - 1.3/16" ORFS
27	601754	6	Adapter	BSP 3/8" - 11/16" ORFS
28	601750	2	Adapter	BSP 1/4" - 9/16" ORFS
29	601751	1	Adapter	BSP 1/4" - 9/16" ORFS
30	601752	2	Adapter	1/4" - ORFS -06
31	601730	1	Adapter	1.3/16" - 1.3/16" -12 ORFS
32	601726	1	Adapter	11/16" - 11/16" -16 ORFS

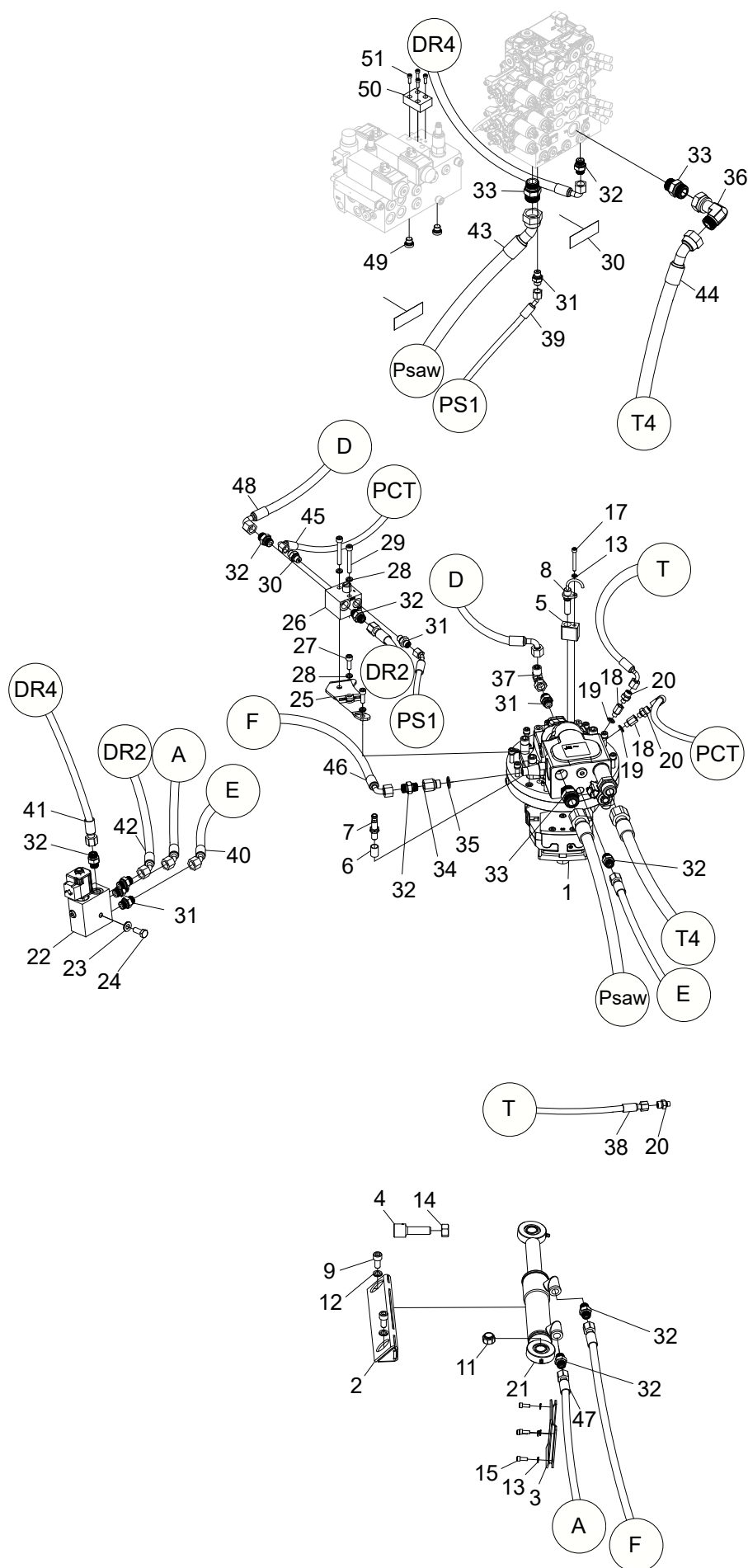


Structure				
Pos.	Part no.	Quantity	Description	Specification
33	648078	1	Grease hose	
34	648092	1	Hydraulic hose	
35	648093	1	Hydraulic hose	
36	648094	1	Hydraulic hose	
37	648095	1	Hydraulic hose	
38	648096	1	Hydraulic hose	
39	648097	1	Hydraulic hose	
40	648098	1	Hydraulic hose	
41	648079	1	Hydraulic hose	
42	648080	1	Hydraulic hose	
43	10000361	1	Mechanical stop	



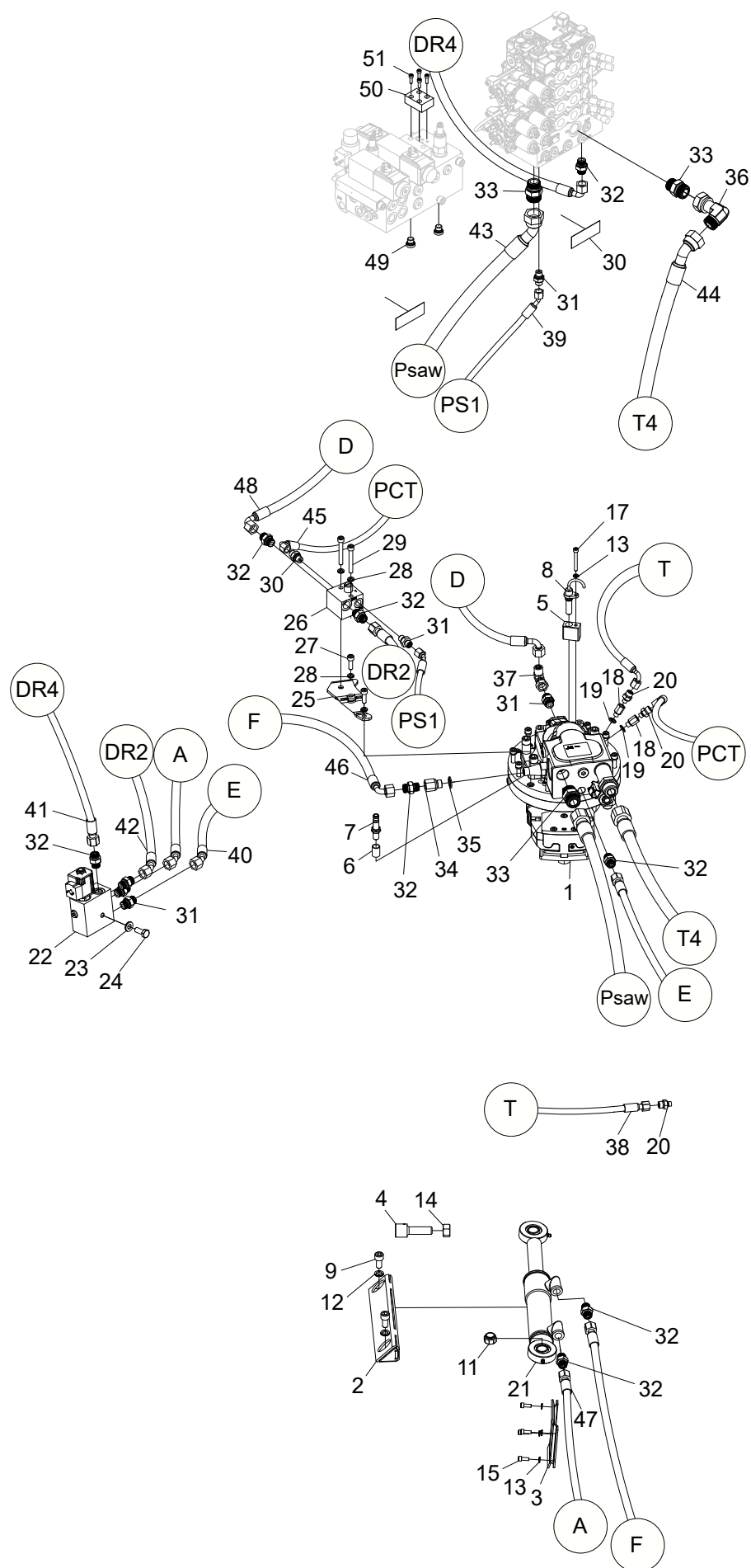
Saw unit 318 F11-19

Structure 017977				
Pos.	Part no.	Quantity	Description	Specification
1	017968	1	Saw unit	318
2	017972	1	Saw motor	F11-19
3	501078	10	Screw	M8x65 12.9
4	503055	10	Washer	NL8
5	018097	4	Spacer	
6	501113	4	Screw	M12x50 12.9

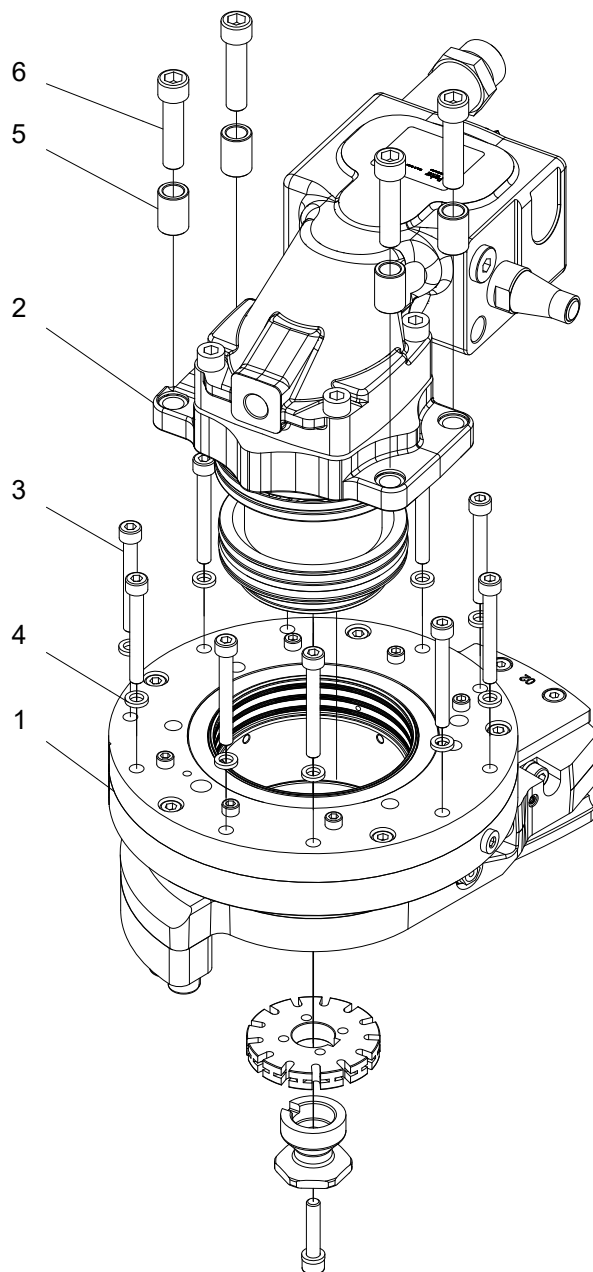


Hydraulics saw unit 318 True-Cut

Structure 043574				
Pos.	Part no.	Quantity	Description	Specification
1	018711	1	Saw unit	318 True-Cut
2	016296	1	Cover	
3	017630	1	Hose cover	
4	017900	1	Stop screw	
5	017905	1	Bracket	
6	017906	1	Spacer	
7	401318	1	Sensor	
8	K5081000	1	Sensor	
9	501087	2	Screw	M10x20 12.9
10	502706	1	Nut	M16 FZB
11	502705	1	Nut	M16 10.9 FZB
12	503057	2	Washer	NL10
13	503065	5	Washer	NL6
14	502717	1	Nut	M16x1,5 FZB
15	501045	4	Screw	M6x16 12.9
16	503063	1	Washer	NL16
17	501053	1	Screw	M6x50 12.9
18	602083	2	Adapter	1/8"
19	601100	2	Bonded seal	1/8"
20	601749	3	Adapter	BSP 1/8"-9/16" ORFS
21	017909	1	Hydraulic cylinder	
22	018216	1	Manifold	
23	503075	1	Washer	NL10 sp
24	500068	1	Screw	M10x25 8.8 FZB
25	017791	1	Bracket	
26	017617	1	Manifold	
27	501070	2	Screw	M8x25
28	503055	4	Washer	NL8
29	501077	2	Screw	M8x60 12.9
30	519171	1	Decal	
31	601750	2	Adapter	BSP 1/4"-9/16" ORFS
32	601754	12	Adapter	BSP 3/8"-11/16" ORFS
33	601762	3	Adapter	BSP 3/4"-1 3/16" ORFS

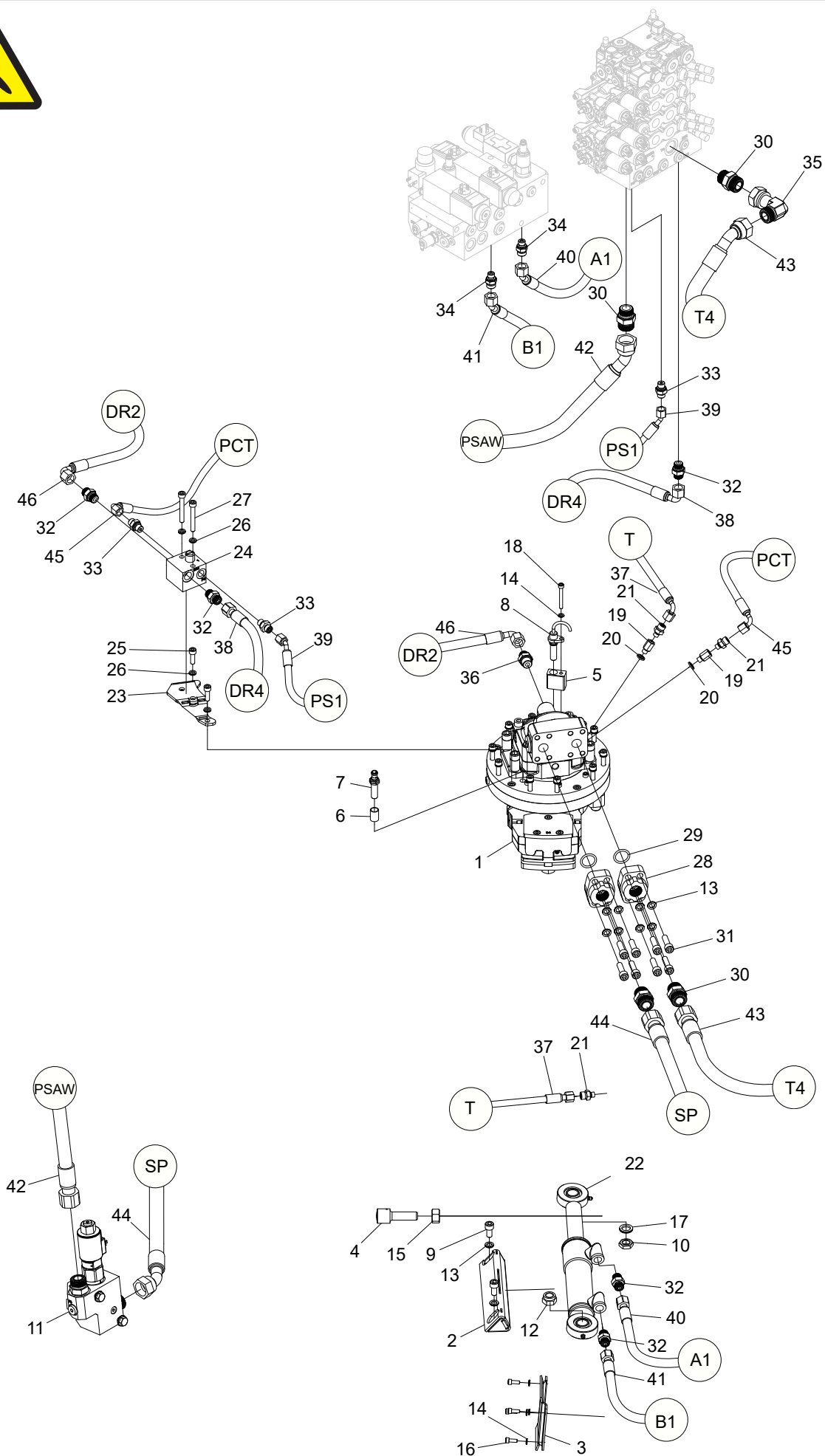


Structure 043574				
Pos.	Part no.	Quantity	Description	Specification
34	602051	1	Adapter	3/8"
35	601102	1	Bonded seal	3/8"
36	601730	1	Adapter	1 3/16"
37	601726	1	Adapter	11/16"
38	648078	1	Grease hose	
39	648095	1	Hydraulic hose	
40	648088	1	Hydraulic hose	
41	648089	1	Hydraulic hose	
42	648099	1	Hydraulic hose	
43	648091	1	Hydraulic hose	
44	648090	1	Hydraulic hose	
45	648093	1	Hydraulic hose	
46	648086	1	Hydraulic hose	
47	648087	1	Hydraulic hose	
48	648092	1	Hydraulic hose	
49	601001	2	Hex plug	1/4"
50	613038	1	Plate	
51	501028	4	Screw	M5x16 12.9



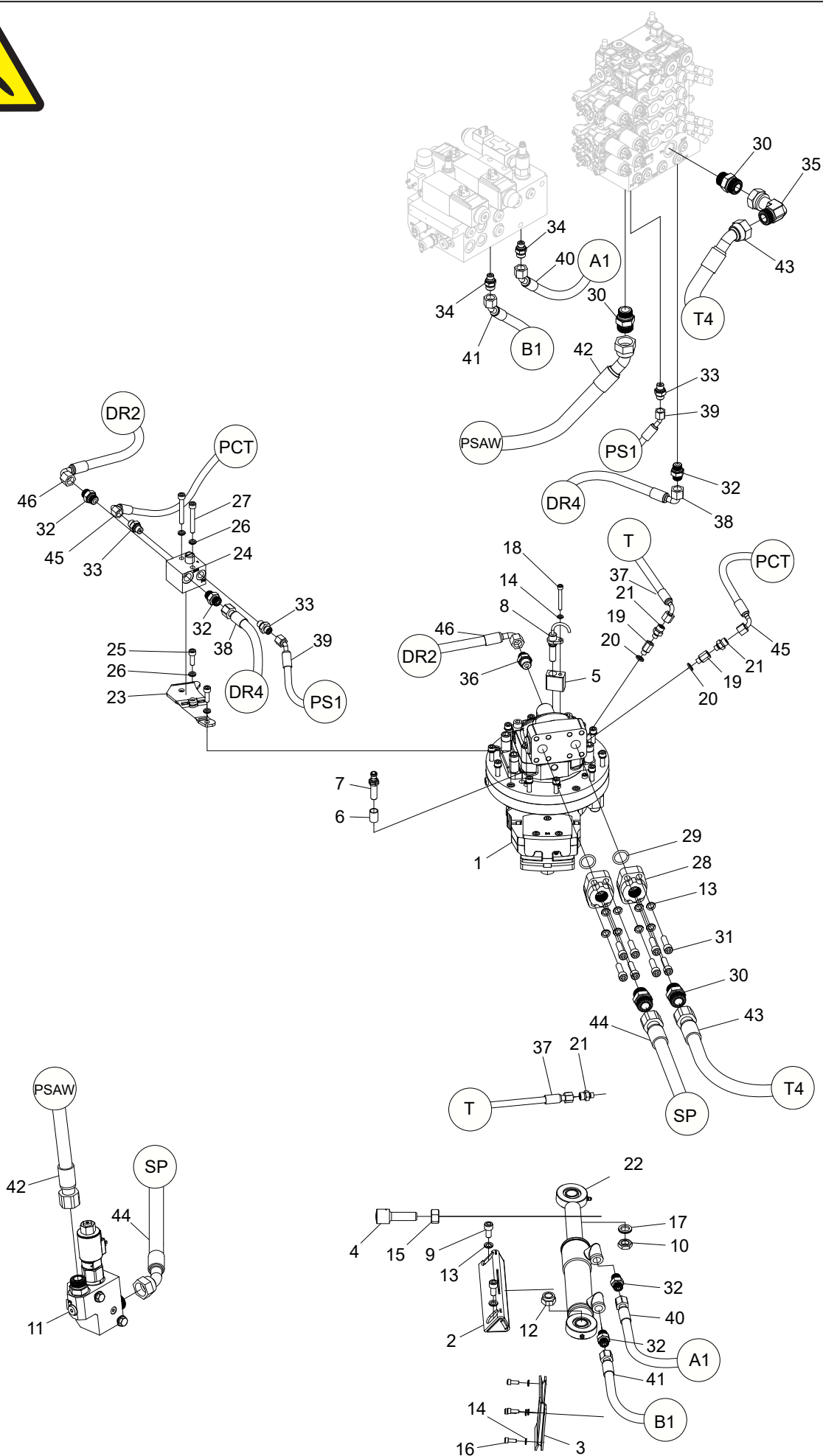
Saw unit 318 True-Cut

Structure 018711				
Pos.	Part no.	Quantity	Description	Specification
1	017968	1	Saw unit	318-02
2	018709	1	Saw motor	F11-19 True-Cut
3	501078	10	Screw	M8x65 12.9
4	503055	10	Washer	NL8
5	018097	4	Spacer	
6	501113	4	Screw	M12x50 12.9

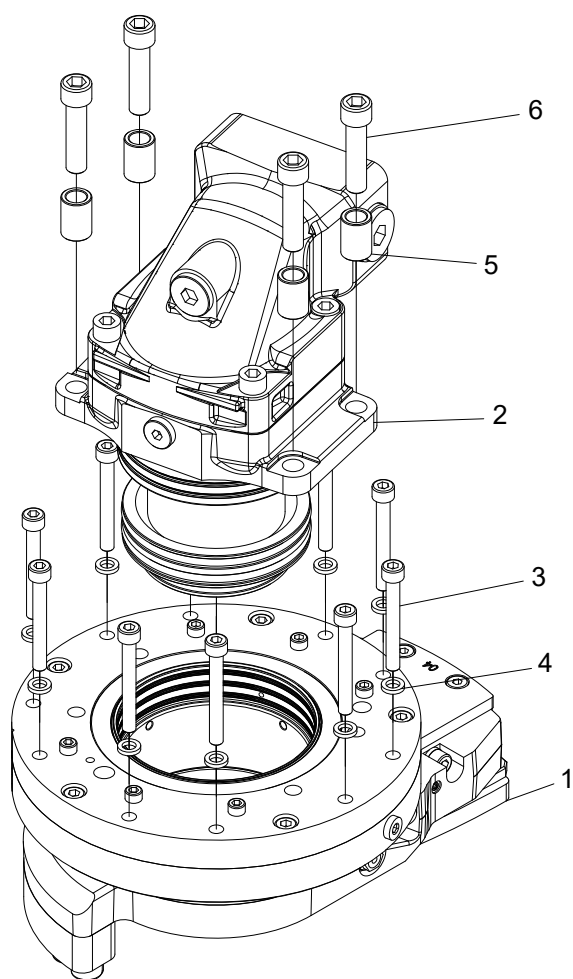


Hydraulics saw unit 318 F12-30

Structure 043572				
Pos.	Part no.	Quantity	Description	Specification
1	017979	1	Saw unit	318 F12-30
2	016296	1	Cover	
3	017630	1	Hose cover	
4	017900	1	Stop screw	
5	017905	1	Bracket	
6	017906	1	Spacer	
7	401220	1	Sensor	
8	K5081000	1	Sensor	
9	501087	2	Screw	M10x20 12.9
10	502706	1	Nut	M16 FZB
11	K005932-MONT	1	Manifold assembly	
12	502705	1	Nut	M16 10.9 FZB
13	503057	10	Washer	NL10
14	503065	5	Washer	NL6
15	502717	1	Nut	M16x1,5 FZB
16	501045	4	Screw	M6x16 12.9
17	503063	1	Washer	NL16
18	501053	1	Screw	M6x50 12.9
19	602083	2	Adapter	1/8"
20	601100	2	Bonded seal	1/8"
21	601749	3	Adapter	BSP 1/8"-9/16" ORFS
22	017909	1	Hydraulic cylinder	
23	017791	1	Bracket	
24	017617	1	Manifold	
25	501070	2	Screw	M8x25
26	503055	4	Washer	NL8
27	501077	2	Screw	M8x60 12.9
28	601378	2	Threaded flange	3/4"
29	543170	2	O-ring	3/4"
30	601762	4	Adapter	BSP 3/4"-1 3/16" ORFS
31	501091	8	Screw	M10x35 12.9
32	601754	5	Adapter	BSP 3/8"-11/16" ORFS

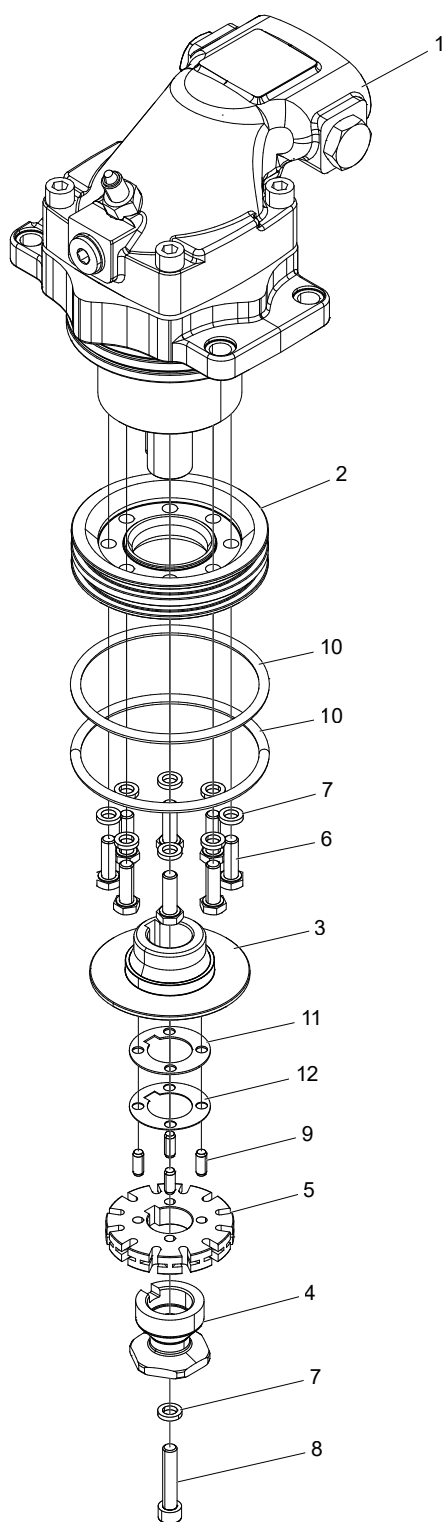


Structure 043572				
Pos.	Part no.	Quantity	Description	Specification
33	601750	3	Adapter	BSP 1/4"-9/16" ORFS
34	601752	2	Adapter	BSP 1/4"-11/16" ORFS
35	601730	1	Adapter	90 1,3/16" - 1,3/16"-12 ORFS
36	601748	1	Adapter	ORFS -06
37	648078	1	Hydraulic hose	
38	648094	1	Hydraulic hose	
39	648095	1	Hydraulic hose	
40	648079	1	Hydraulic hose	
41	648080	1	Hydraulic hose	
42	648098	1	Hydraulic hose	
43	648100	1	Hydraulic hose	
44	648101	1	Hydraulic hose	
45	648093	1	Hydraulic hose	
46	648102	1	Hydraulic hose	



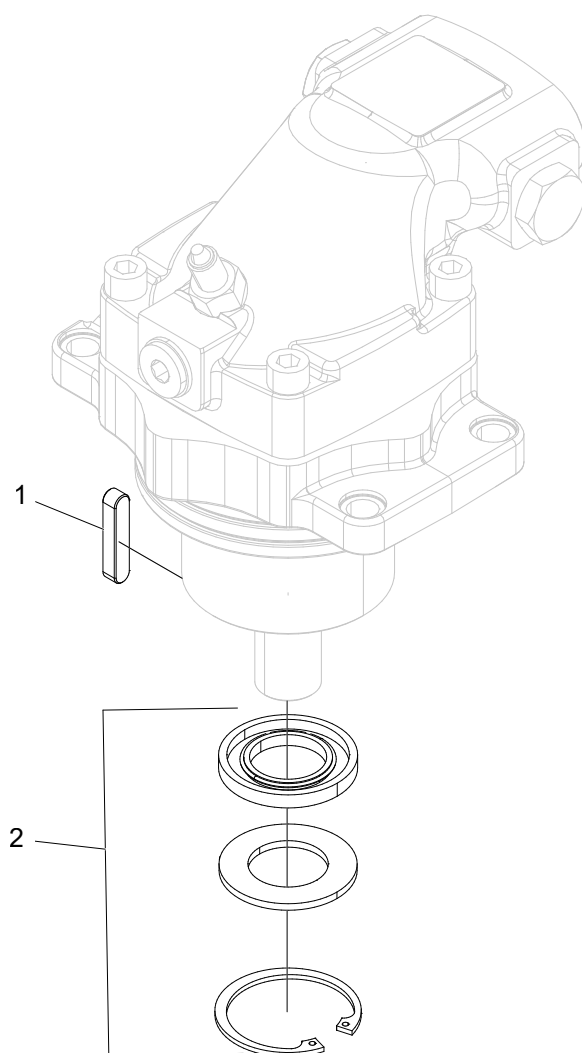
Saw unit 318 F12-30

Structure 017979				
Pos.	Part no.	Quantity	Description	Specification
1	017969	1	Saw unit	318-04
2	017974	1	Saw motor	F12-30
3	501078	10	Screw	M8x65 12.9
4	503055	10	Washer	NL8
5	018097	4	Spacer	
6	501113	4	Screw	M12x50 12.9



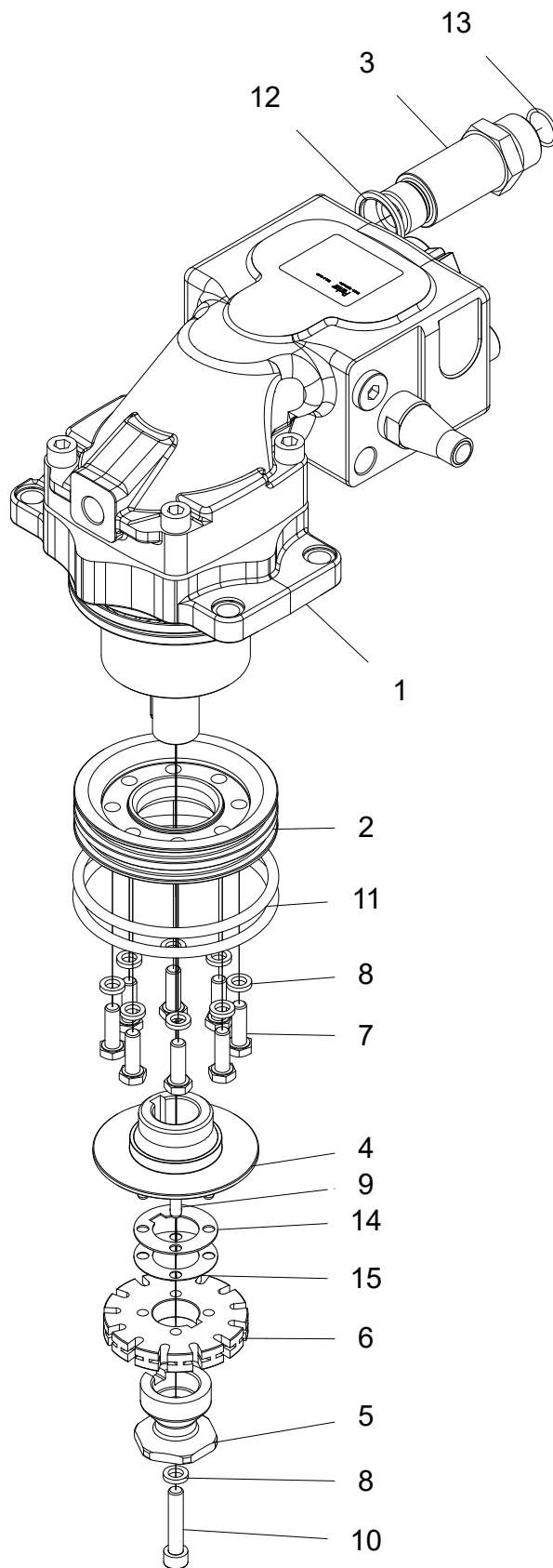
Saw motor F11-19, assembly

Structure 017972				
Pos.	Part no.	Quantity	Description	Specification
1	609108	1	Saw motor	F11-19
2	017904	1	Seal retainer	
3	017896	1	Sprocket carrier	
4	017897	1	Chain catcher	
5	549103	1	Sprocket	Z12
6	500045	8	Screw	M8x25 8.8 FZB
7	503055	9	Washer	NL8
8	501073	1	Screw	M8x40 12.9
9	515032	4	Cylindrical pin	Ø6x16
10	543062	2	O-ring	99,1x5,7
11	549211	1	Shim	25x1,0
12	549210	1	Shim	25x0,5



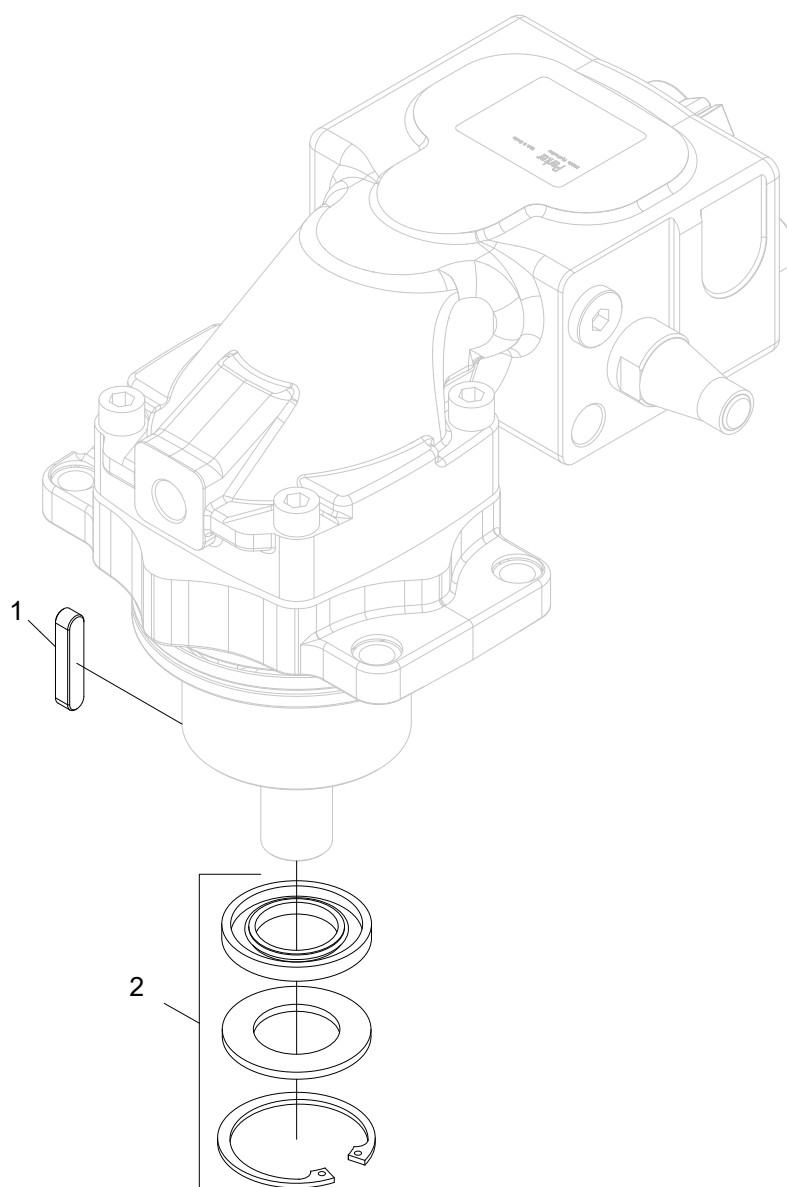
Saw motor F11-19

Structure 609108				
Pos.	Part no.	Quantity	Description	Specification
1	554077	1	Spline	
2	554232	1	Seal kit	



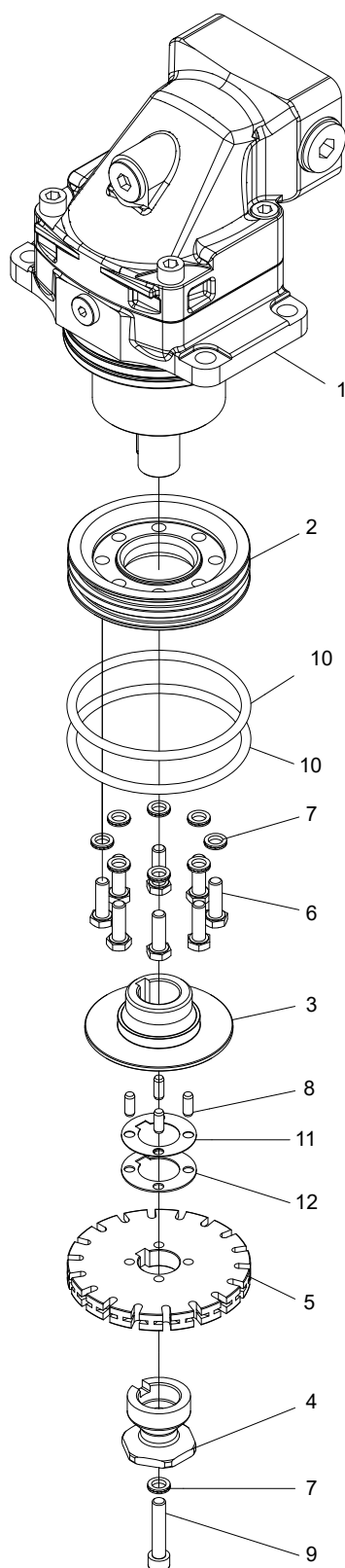
Saw motor True-Cut, assembly

Structure 018709				
Pos.	Part no.	Quantity	Description	Specification
1	609129	1	Saw motor	F11-19 True-Cut
2	017904	1	Seal retainer	
3	017907	1	Adapter	3/4"-1 3/16"
4	017896	1	Sprocket carrier	
5	017897	1	Chain catcher	
6	549105	1	Sprocket	Z13
7	500045	8	Screw	M8x25 8.8 FZB
8	503055	9	Washer	NL8
9	515032	4	Cylindrical pin	Ø6x16
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	25x1,0
15	549210	1	Shim	25x0,5



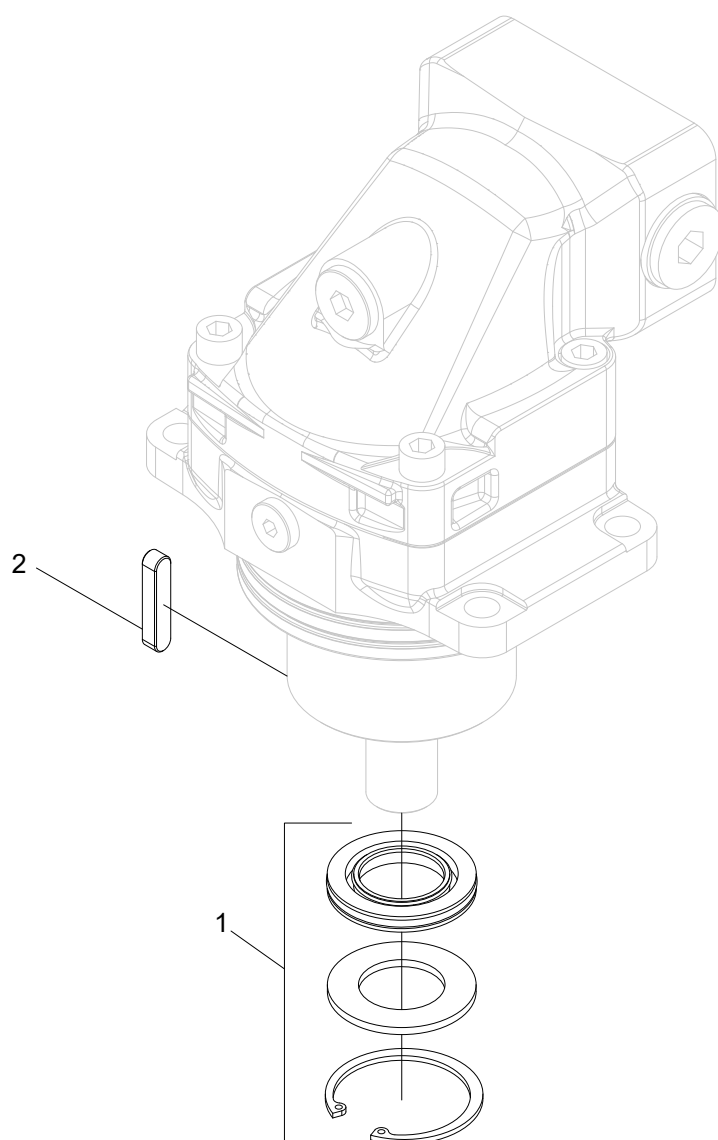
Saw motor True-Cut

Structure 609129				
Pos.	Part no.	Quantity	Description	Specification
1	554077	1	Spline	
2	554232	1	Seal kit	



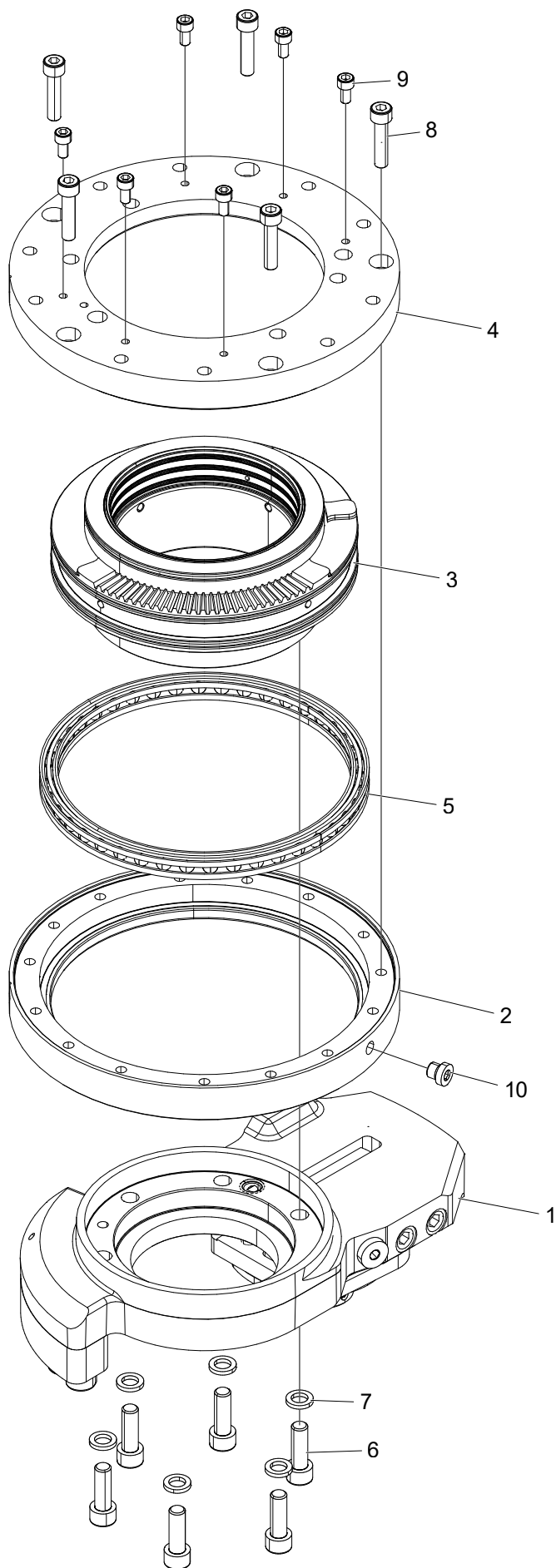
Saw motor F12-30, assembly

Structure 017974				
Pos.	Part no.	Quantity	Description	Specification
1	609125	1	Saw motor	F12-30
2	017904	1	Seal retainer	
3	017896	1	Sprocket carrier	
4	017897	1	Chain catcher	
5	549123	1	Sprocket	Z18
6	500045	8	Screw	M8x25 8.8 FZB
7	503055	9	Washer	NL8
8	515032	4	Cylindrical pin	Ø6x16
9	501073	1	Screw	M8x40 12.9
10	543062	2	O-ring	99,1x5,7
11	549210	1	Shim	25x0,5
12	549211	1	Shim	25x1,0



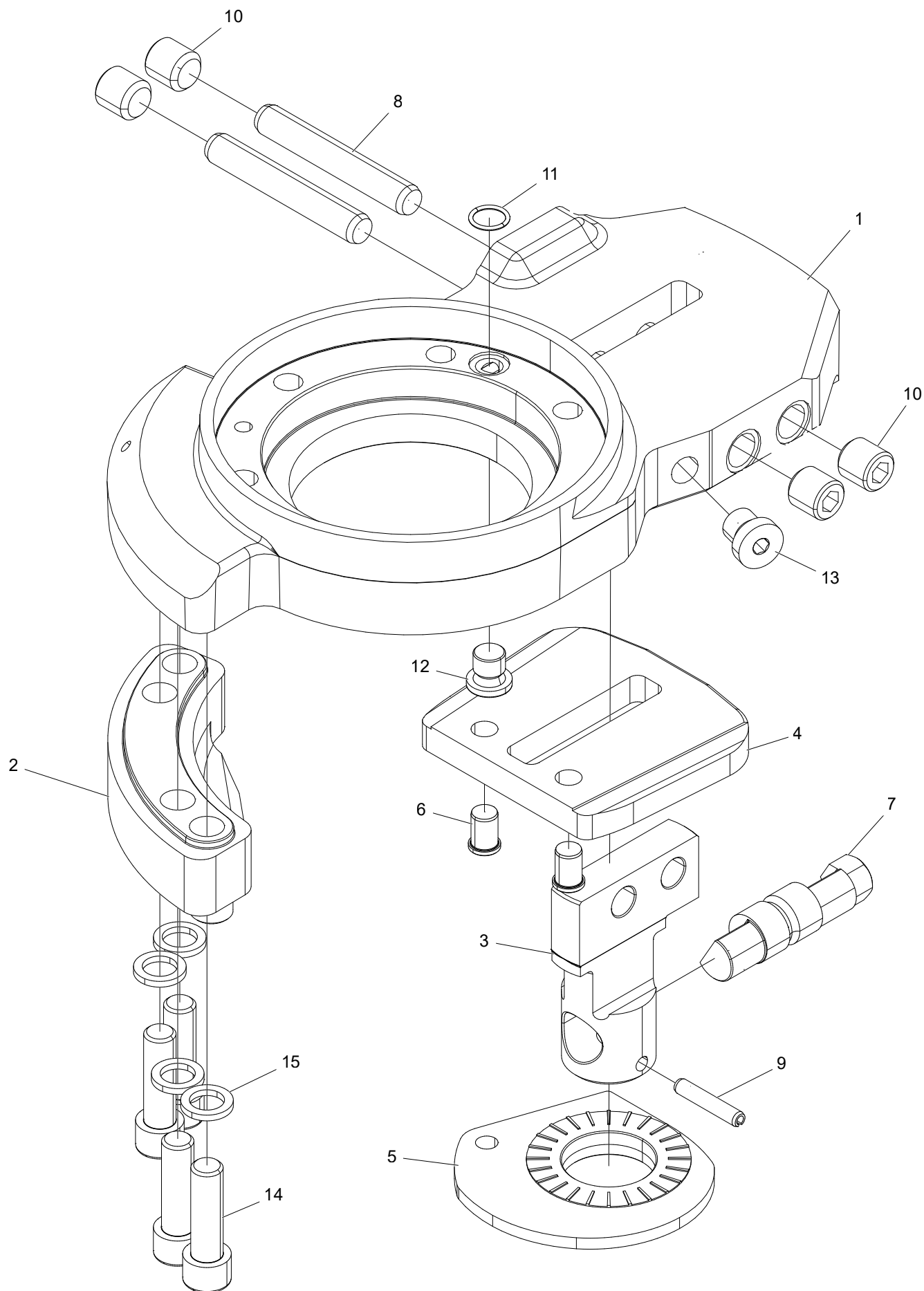
Saw motor F12-30

Structure 609125				
Pos.	Part no.	Quantity	Description	Specification
1	554283	1	Seal kit	
2	554077	1	Spline	



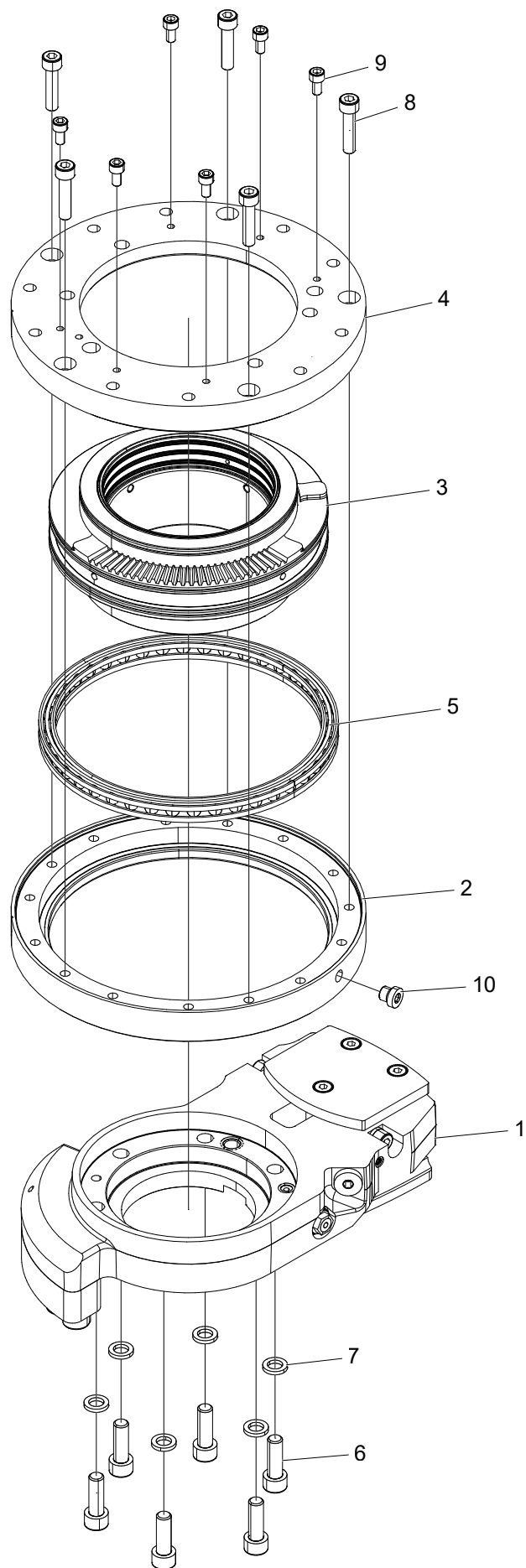
Saw unit 218

Structure 017967				
Pos.	Part no.	Quantity	Description	Specification
1	017901	1	Saw bar bracket	218
2	017884	1	Cover	
3	017908	1	Bearing unit	
4	017883	1	Bracket	
5	508100	1	Bearing	
6	501090	6	Screw	M10x30 12.9
7	503057	6	Washer	NL10
8	501072	5	Screw	M8x35 12.9
9	501043	6	Screw	M6x12 12.9
10	601000	1	Hex plug	1/8"



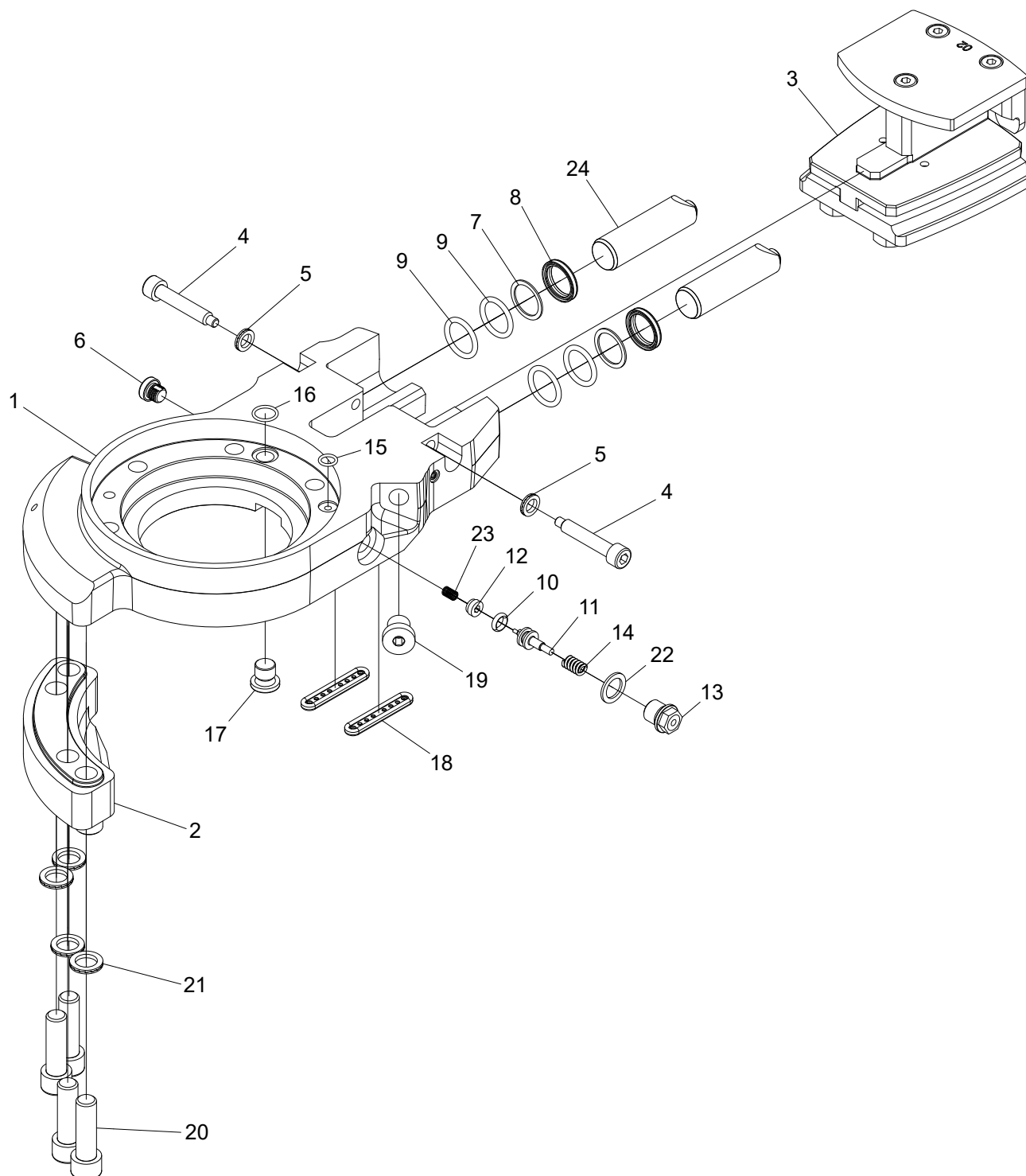
Saw bar bracket 218

Structure 017901				
Pos.	Part no.	Quantity	Description	Specification
1	017728	1	Saw bar bracket	
2	017895	1	Cylinder bracket	
3	017799	1	Pin	
4	016936	1	Thrust washer	
5	018133	1	Excenter	
6	016774	2	Bolt	Ø10
7	012519	1	Lock shaft	
8	515027	2	Cylindrical pin	6x80
9	515013	1	Tension pin	6x32
10	513051	4	Hex plug	M16x16
11	540009	1	O-ring	12,1x1,6
12	602122	1	Hex plug	M12x15
13	601001	1	Hex plug	1/4"
14	501111	4	Screw	M12x40
15	503060	4	Washer	NL12



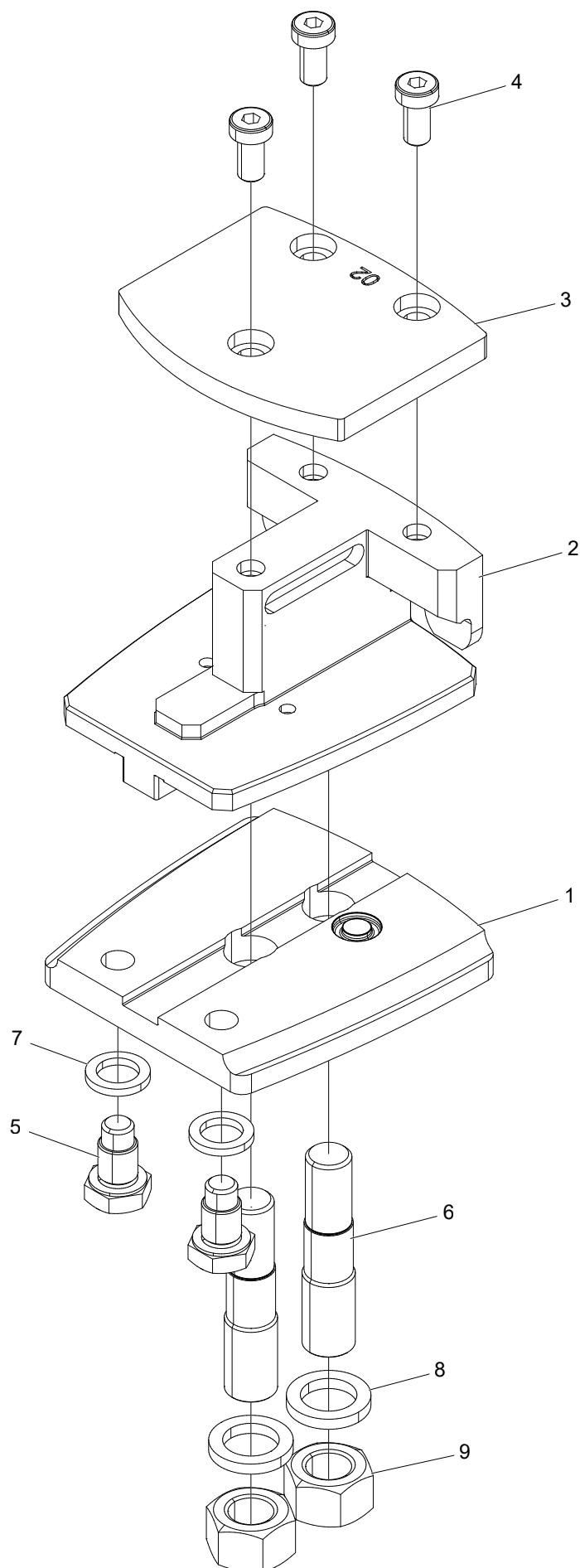
Saw unit 318-02

Structure 017968				
Pos.	Part no.	Quantity	Description	Specification
1	017902	1	Saw bar bracket	318-02
2	017884	1	Cover	
3	017908	1	Bearing unit	
4	017883	1	Bracket	
5	508100	1	Bearing	
6	501090	6	Screw	M10x30 12.9
7	503057	6	Washer	NL10
8	501072	5	Screw	M8x35 12.9
9	501043	6	Screw	M6x12 12.9
10	601000	1	Hex plug	1/8"



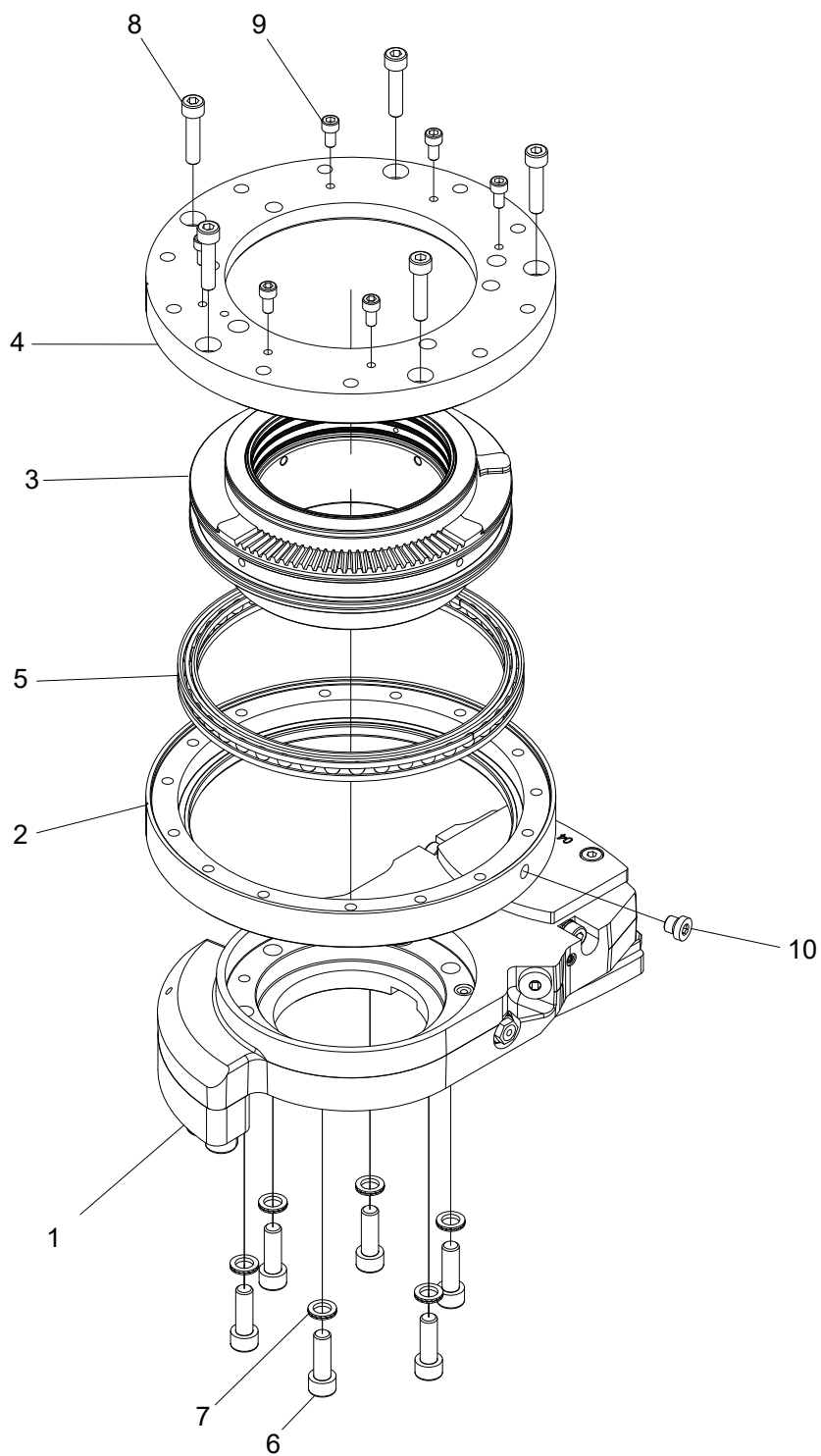
Saw bracket 318-02

Structure 017902				
Pos.	Part no.	Quantity	Description	Specification
1	017729	1	Saw bar bracket	
2	017895	1	Cylinder bracket	
3	017892	1	Saw bar holder	
4	017903	2	Stop screw	M8
5	503055	2	Washer	NL8
6	018221	1	Bleeder plug	1/8"
7	554194	2	Support ring	Ø25,2/20,1
8	554195	2	Scraper	
9	543089	4	O-ring	Ø20,2x3
10	543087	1	O-ring	6,02x2,62
11	554248	1	Piston	
12	617047	1	Check valve	
13	554249	1	Plug	
14	526033	1	Spring	
15	543084	1	O-ring	Ø8,1x1,6
16	540009	1	O-ring	Ø12,1x1,6
17	602122	1	Plug	M12x1,5
18	635223	2	Seal	
19	601001	1	Hex plug	1/4"
20	501111	4	Screw	M12x40 12.9
21	503060	4	Washer	NL12
22	601200	1	Copper seal	13x19x1,5
23	526037	1	Spring	
24	018849	2	Piston	



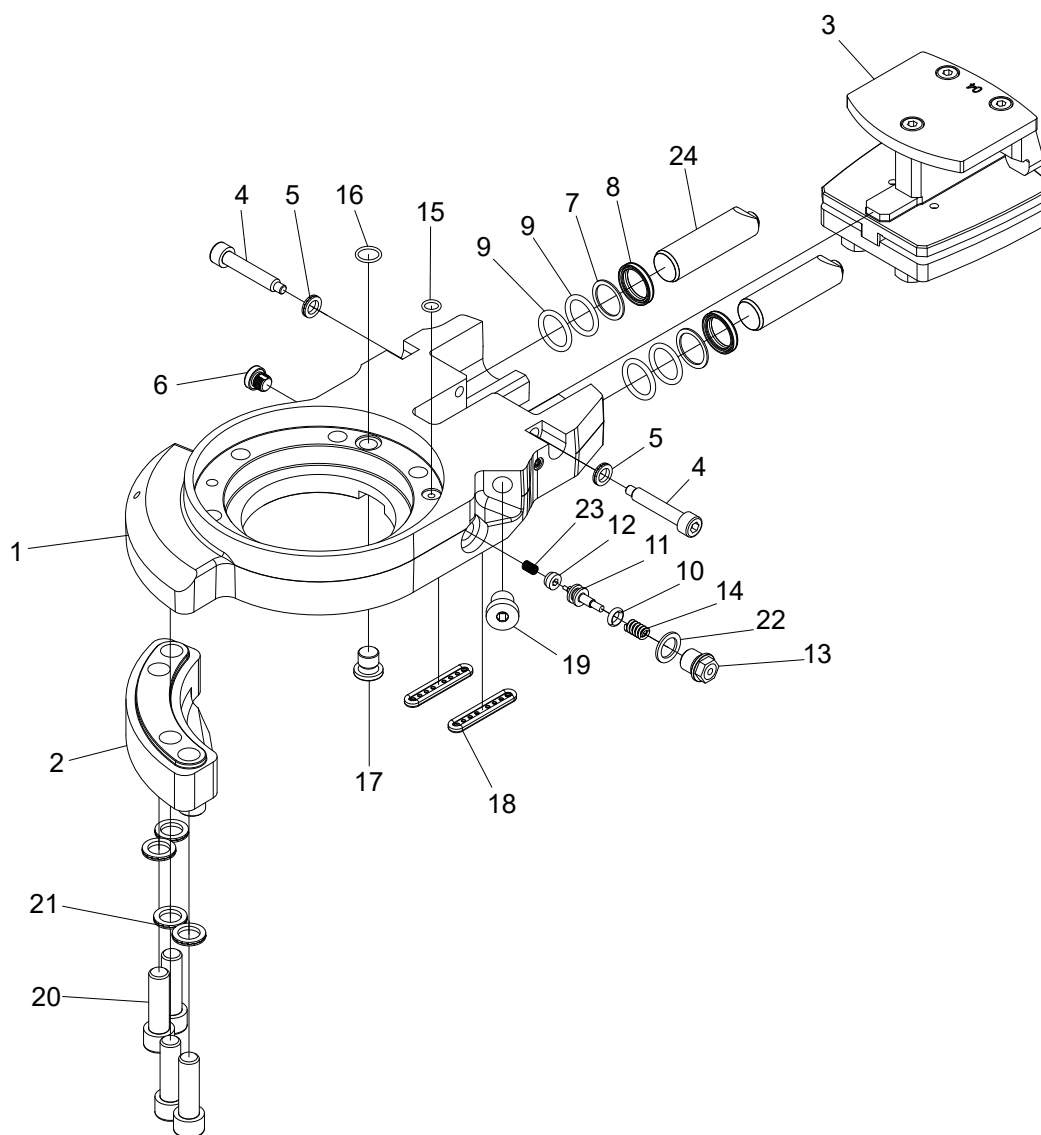
Saw bar holder 02

Structure 017892				
Pos.	Part no.	Quantity	Description	Specification
1	017891	1	Lower plate	
2	017890	1	Middle section	
3	017889	1	Upper plate	
4	505079	3	Screw	M8x16 10.9
5	018763	2	Guide pin	
6	017980	2	Pin screw	
7	503060	2	Washer	NL12
8	503063	2	Washer	NL16
9	502009	2	Nut	M16 FZB



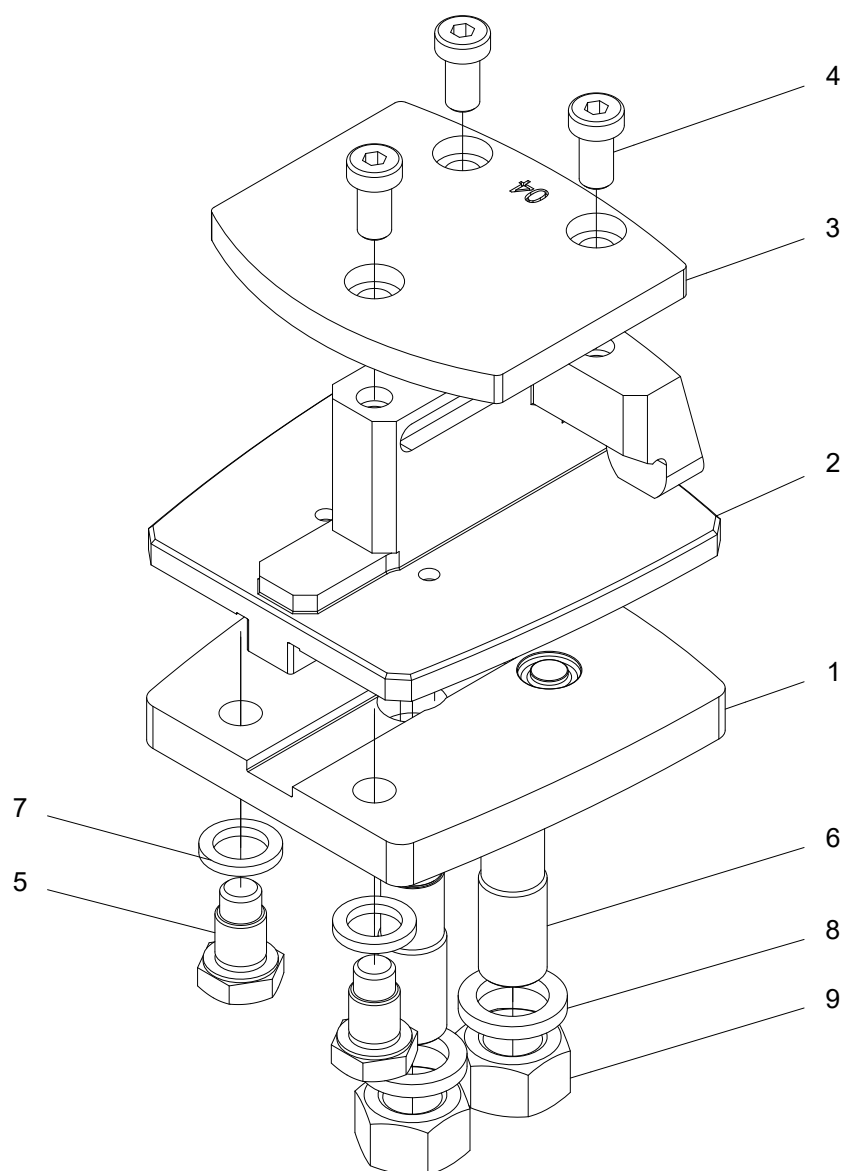
Saw unit 318-04

Structure 017969				
Pos.	Part no.	Quantity	Description	Specification
1	017966	1	Saw bar bracket	318-04
2	017884	1	Cover	
3	017908	1	Bearing unit	
4	017883	1	Bracket	
5	508100	1	Bearing	
6	501090	6	Screw	M10x30 12.9
7	503057	6	Washer	NL10
8	501072	5	Screw	M8x35 12.9
9	501043	6	Screw	M6x12 12.9
10	601000	1	Hex plug	1/8"



Saw bar bracket 318-04

Structure 017966				
Pos.	Part no.	Quantity	Description	Specification
1	017729	1	Saw bar bracket	
2	017895	1	Cylinder bracket	
3	017965	1	Saw bar holder	04
4	017903	2	Stop screw	M8
5	503055	2	Washer	NL8
6	018221	1	Bleeder plug	1/8"
7	554194	2	Support ring	25,2x20,1
8	554195	2	Scraper	
9	543089	4	O-ring	20,2x3
10	543087	1	O-ring	6,02x2,62
11	554248	1	Piston	
12	617047	1	Check valve	
13	554249	1	Plug	
14	526033	1	Spring	
15	543084	1	O-ring	8,1x1,6
16	540009	1	O-ring	12,1x1,6
17	602122	1	Plug	M12x1,5
18	635223	2	Seal	
19	601001	1	Hex plug	1/4"
20	501111	4	Screw	M12x40 12.9
21	503060	4	Washer	NL12
22	601200	1	Copper seal	13x19x1,5
23	526037	1	Spring	
24	018849	2	Piston	



Saw bar holder 04

Structure 017965				
Pos.	Part no.	Quantity	Description	Specification
1	018295	1	Lower plate	
2	017964	1	Middle section	
3	017983	1	Upper plate	
4	505079	3	Screw	M8x16 10.9
5	018763	2	Guide pin	
6	017980	2	Pin screw	
7	503060	2	Washer	NL12
8	503063	2	Washer	NL16
9	502009	2	Nut	M16 FZB

Saw 218 F11-19 saw bar and saw chain

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-175	1	Saw bar	18H 750 mm z=12
	549018-088	1	Saw chain	88E 0,404
	549518-182	1	Saw bar	18H 820 mm z=12
	549018-095	1	Saw chain	95E 0,404

Saw 318 F11-19 saw bar and saw chain

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-175	1	Saw bar	18H 750 mm z=12
	549018-088	1	Saw chain	88E 0,404
	549518-182	1	Saw bar	18H 820 mm z=12
	549018-095	1	Saw chain	95E 0,404

Saw 218 True-Cut saw bar and saw chain

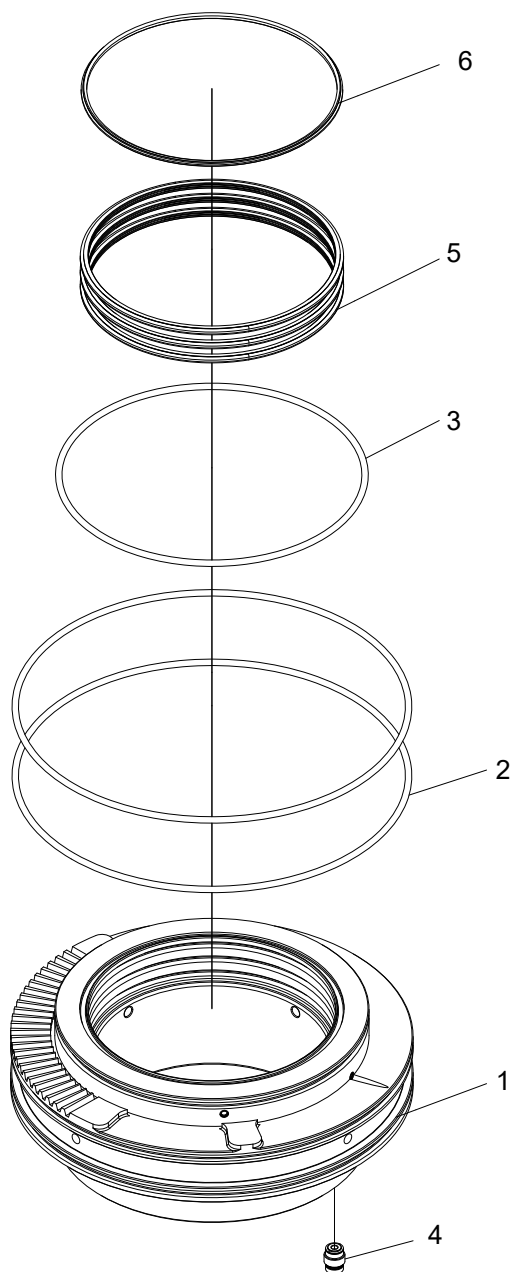
Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-175	1	Saw bar	18H 750 mm z=13
	549518-182	1	Saw bar	18H 820 mm z=13
	549018-088	1	Saw chain	88E 0,404
	549018-095	1	Saw chain	95E 0,404

Saw 318 True-Cut saw bar and saw chain

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-175	1	Saw bar	18H 750 mm z=13
	549518-182	1	Saw bar	18H 820 mm z=13
	549018-089	1	Saw chain	89E 0,404
	549018-096	1	Saw chain	96E 0,404

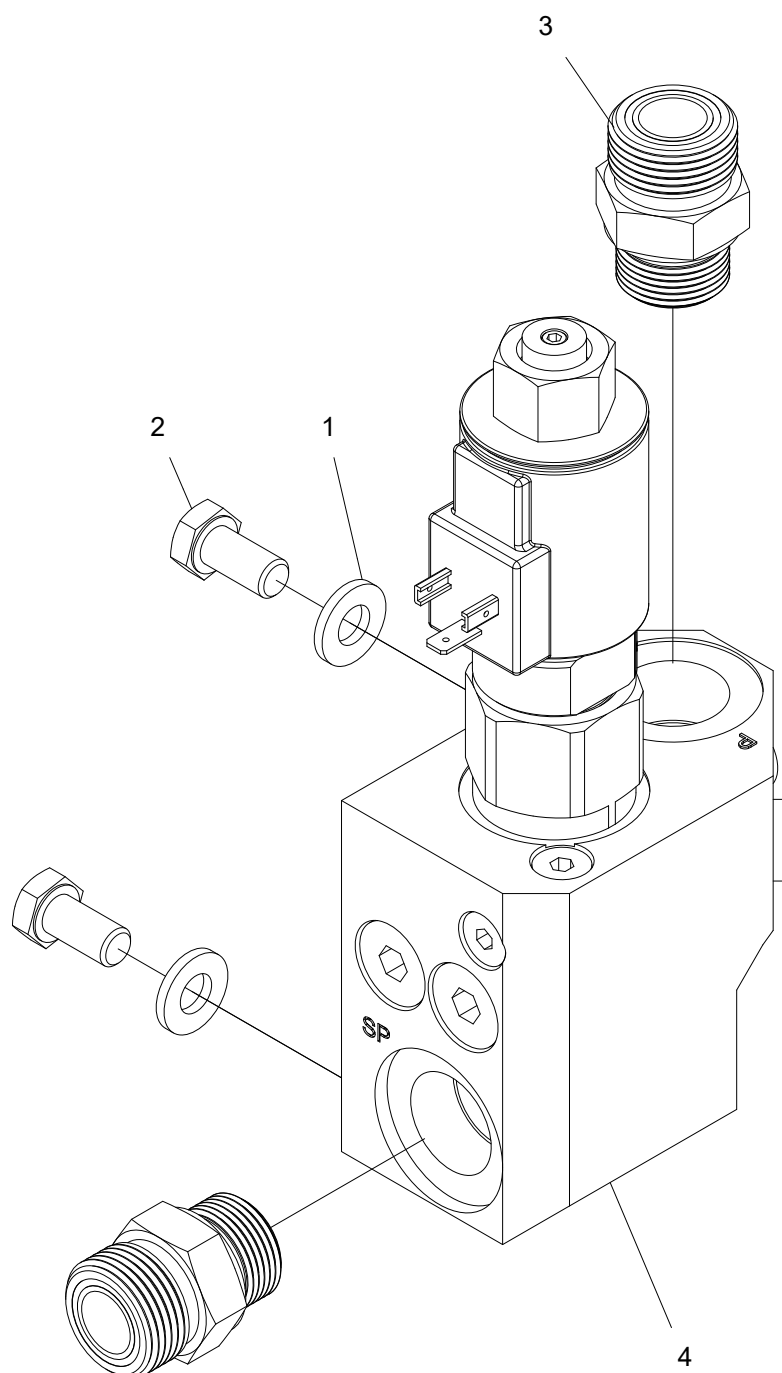
Saw 318 F12-30 saw bar and saw chain

Structure				
Pos.	Part no.	Quantity	Description	Specification
	549518-475	1	Saw bar	18H 750 mm z=18
	549518-482	1	Saw bar	18H 820 mm z=18
	549018-092	1	Saw chain	92E 0,404
	549018-099	1	Saw chain	99E 0,404



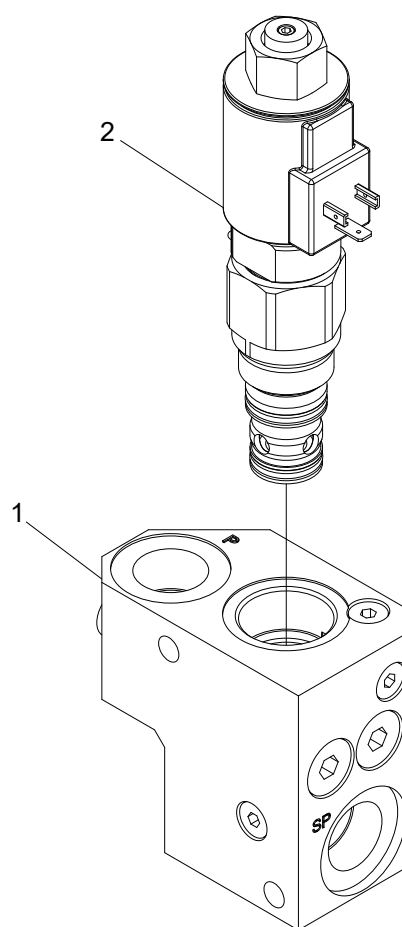
Bearing unit

Structure 017908				
Pos.	Part no.	Quantity	Description	Specification
1	017726	1	Bearing unit	
2	543038	2	O-ring	1/8"
3	543061	1	O-ring	180x3
4	617046	1	Check valve	139,5x3,0
5	10001436	3	Seal ring	
6	635221	1	V-ring	



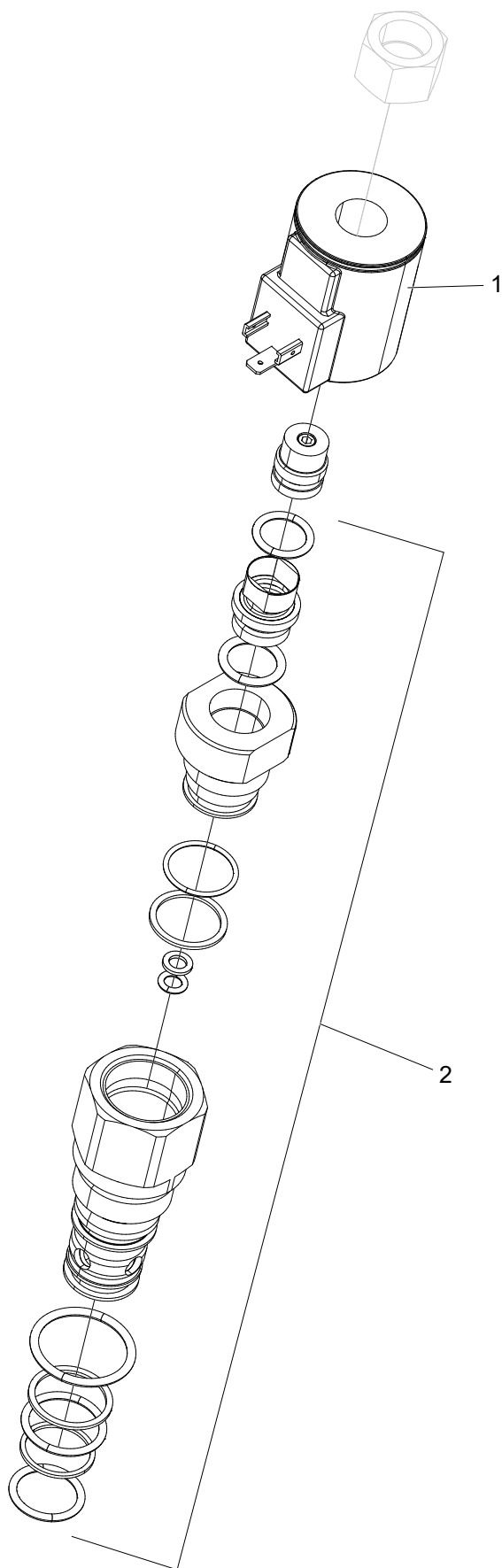
Manifold, assembly

Structure K005932-MONT				
Pos.	Part no.	Quantity	Description	Specification
1	503075	2	Washer	NL10 sp
2	500066	2	Screw	M10x20 8.8 FZB
3	601762	2	Adapter	BSP 3/4"-1 3/16" ORFS
4	016726	1	Manifold	



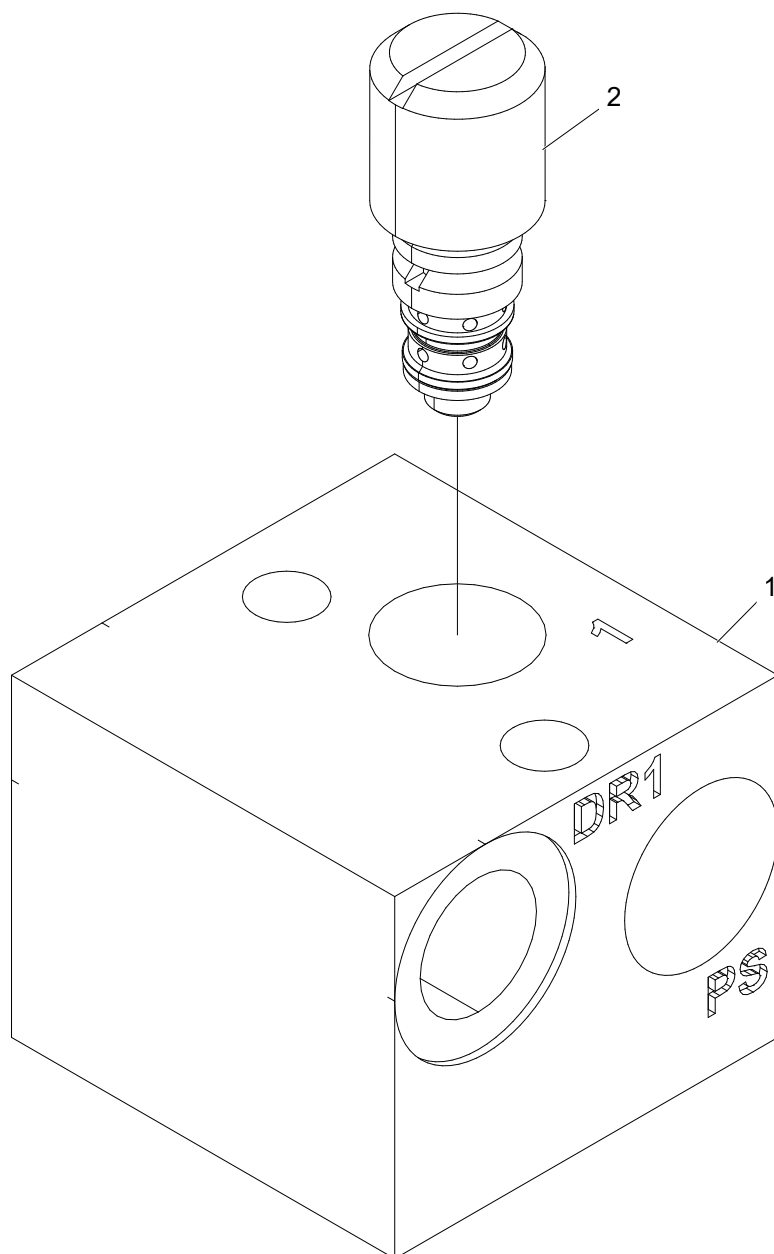
Manifold

Structure 016726				
Pos.	Part no.	Quantity	Description	Specification
1	612034	1	Manifold	
2	10000803	1	Saw valve	



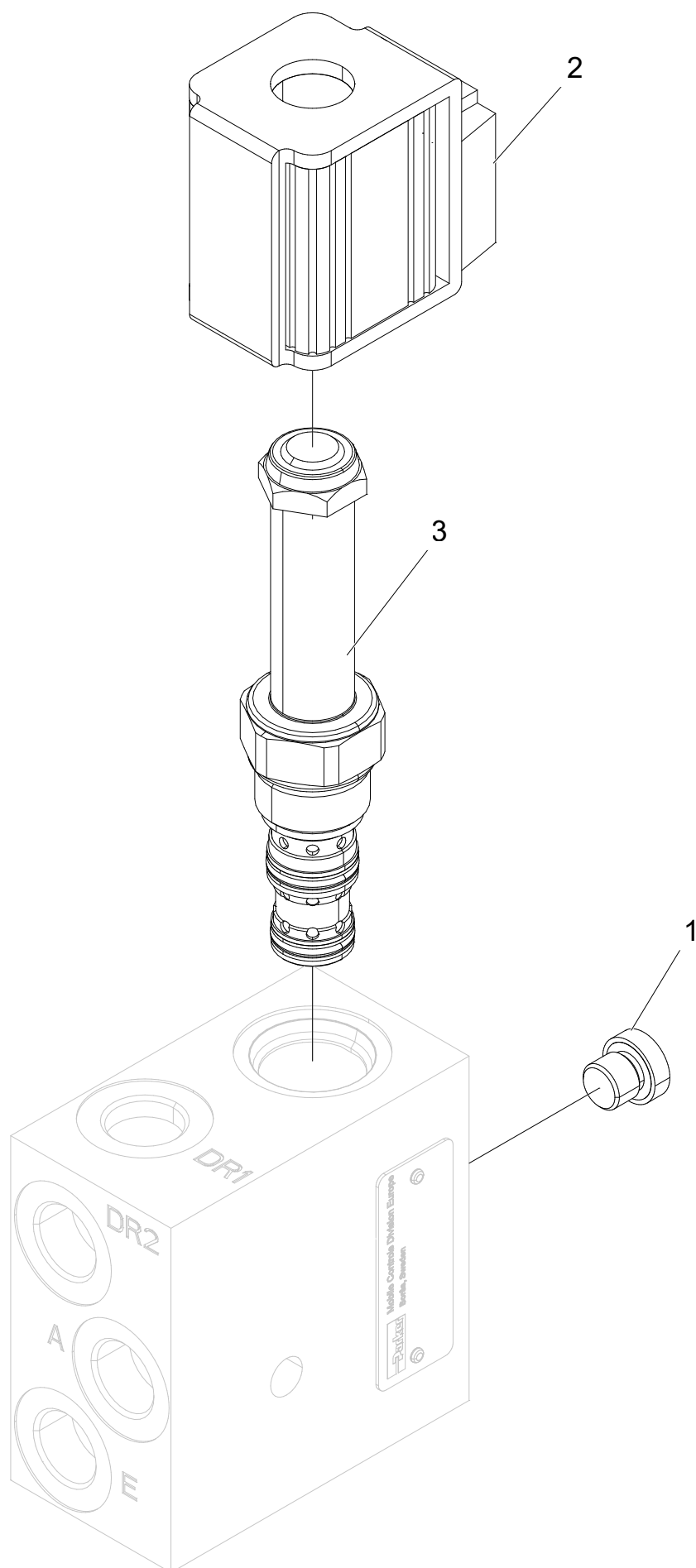
Saw valve

Structure 10000803				
Pos.	Part no.	Quantity	Description	Specification
1	613057	1	Solenoid	
2	620355	1	Seal kit	



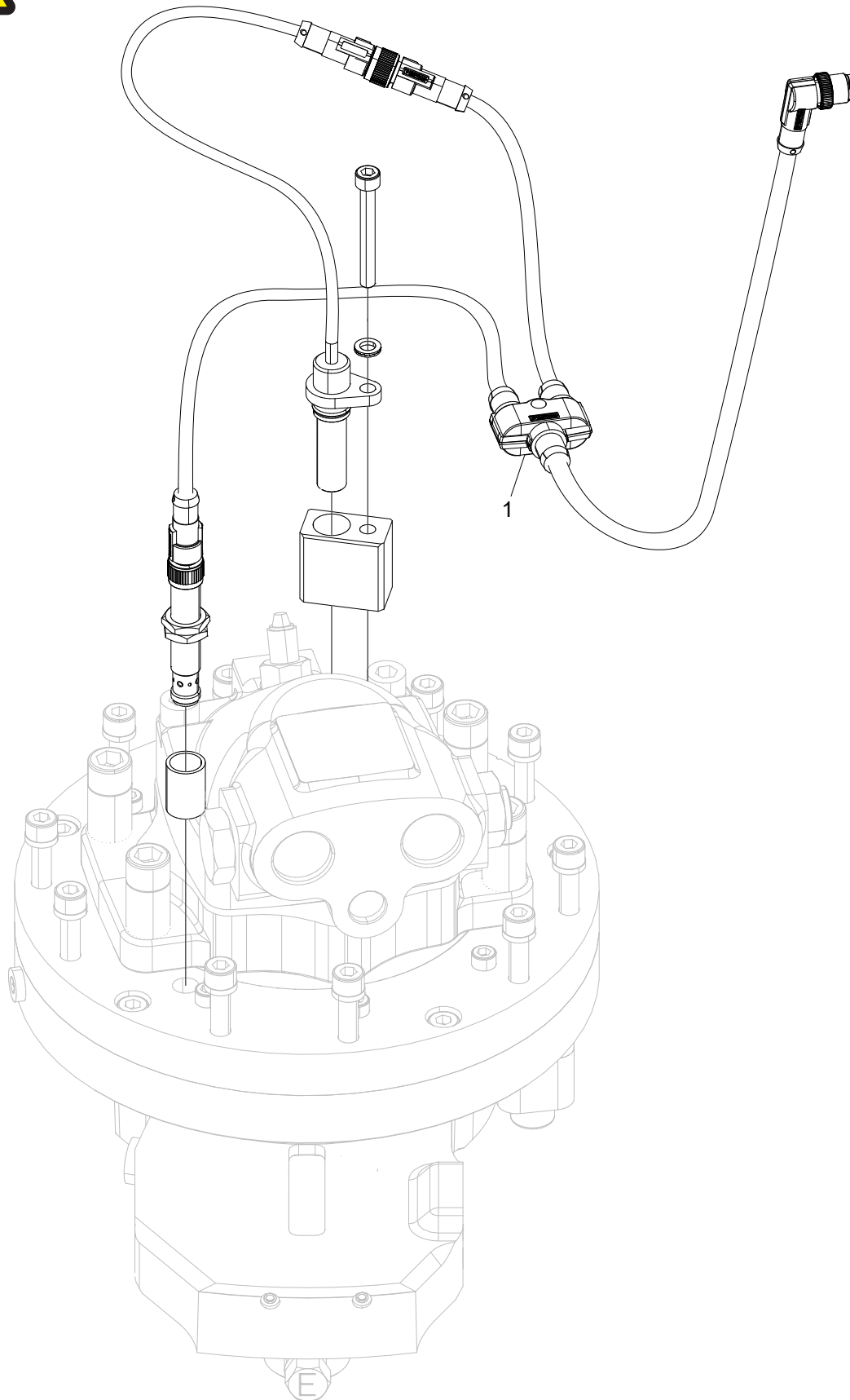
Manifold

Structure 017617				
Pos.	Part no.	Quantity	Description	Specification
1	612070	1	Manifold	
2	619039	1	Pressure reducing valve	



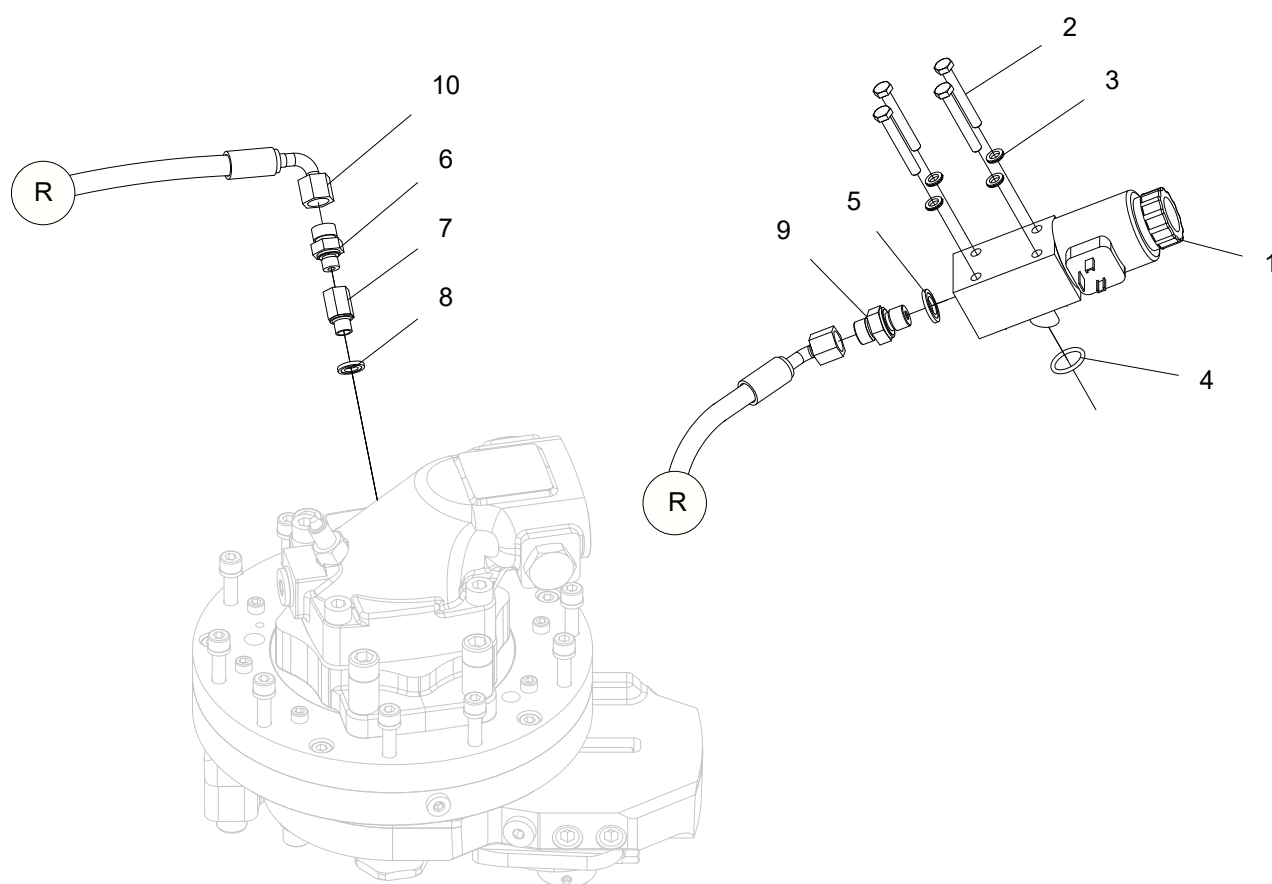
Manifold

Structure 018216				
Pos.	Part no.	Quantity	Description	Specification
1	601000	1	Hex plug	1/8"
2	612088	1	Soleonid	
3	612087	1	Directional valve	



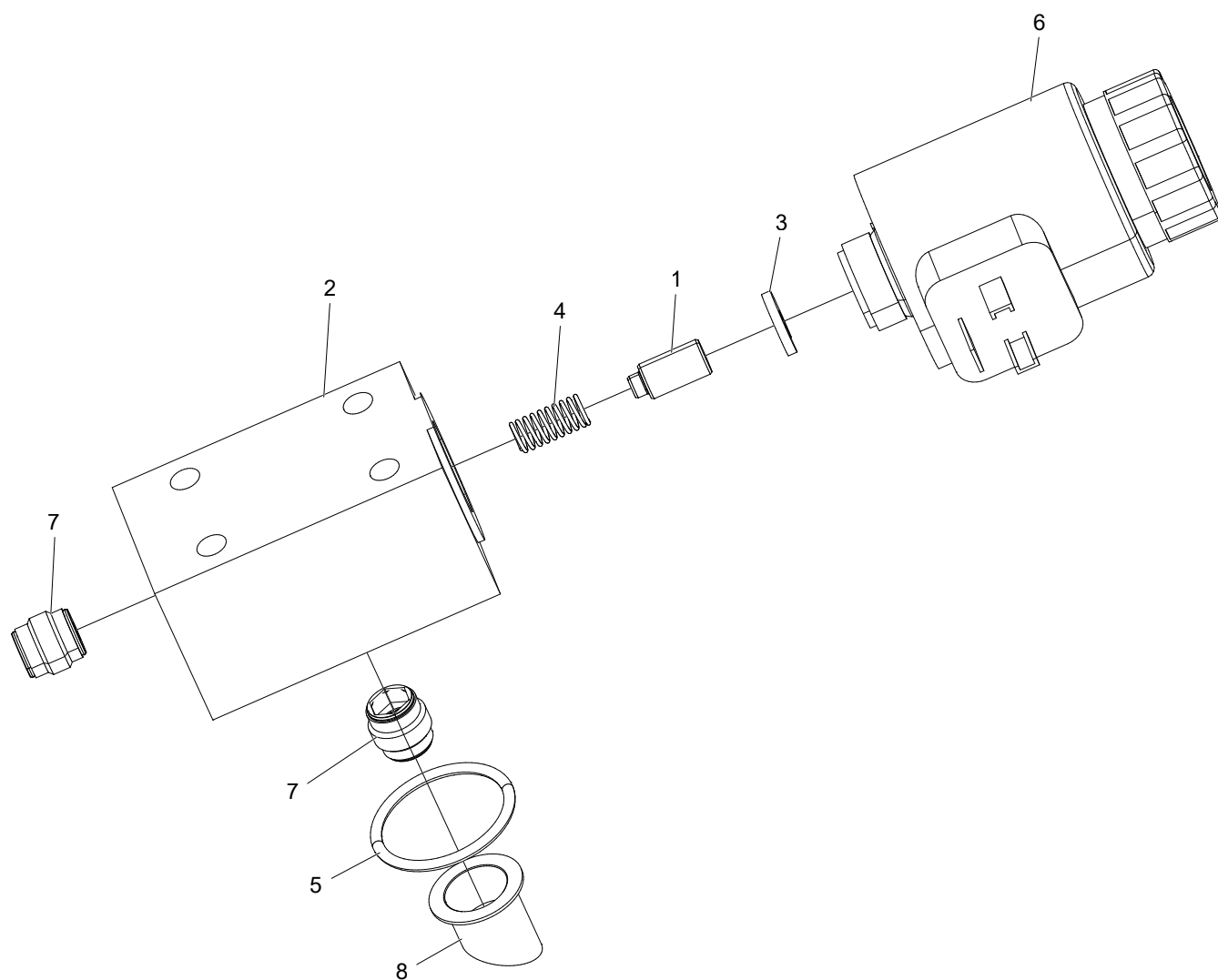
Saw sensors

Structure				
Pos.	Part no.	Quantity	Description	Specification
1		1	See cable list	



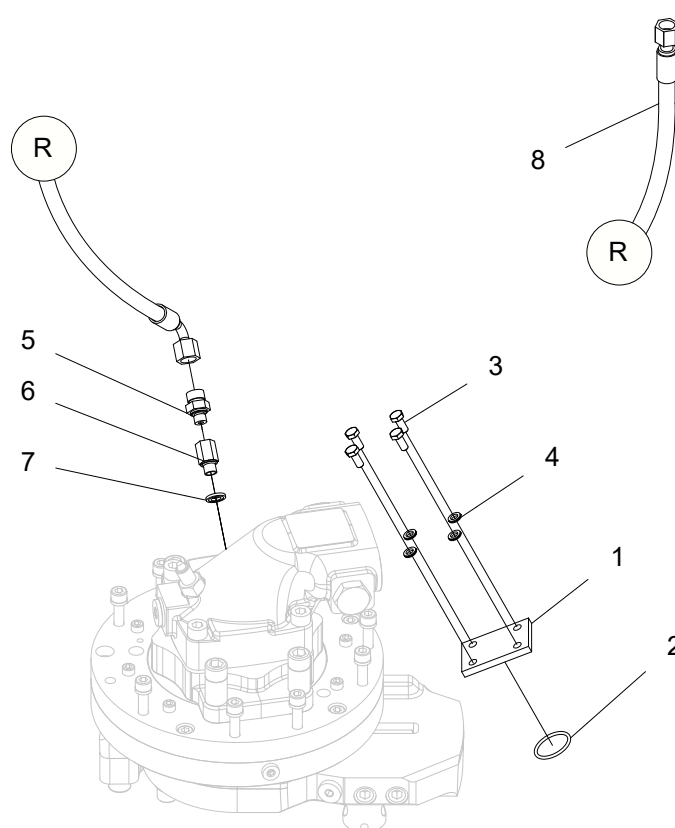
Easy Greasy

Structure 043575				
Pos.	Part no.	Quantity	Description	Specification
1	033027	1	Easy Greasy pump	
2	500029	4	Screw	M6x45 8.8 FZB
3	503065	4	Washer	NL6
4	540074	1	O-ring	17,3x2,4
5	601101	1	Bonded seal	1/4"
6	601749	1	Adapter	BSP 1/8"-9/16" ORFS
7	602083	1	Adapter	1/8"
8	601100	1	Bonded seal	1/8"
9	601750	1	Adapter	BSP 1/4"-9/16" ORFS
10	648065	1	Grease hose	



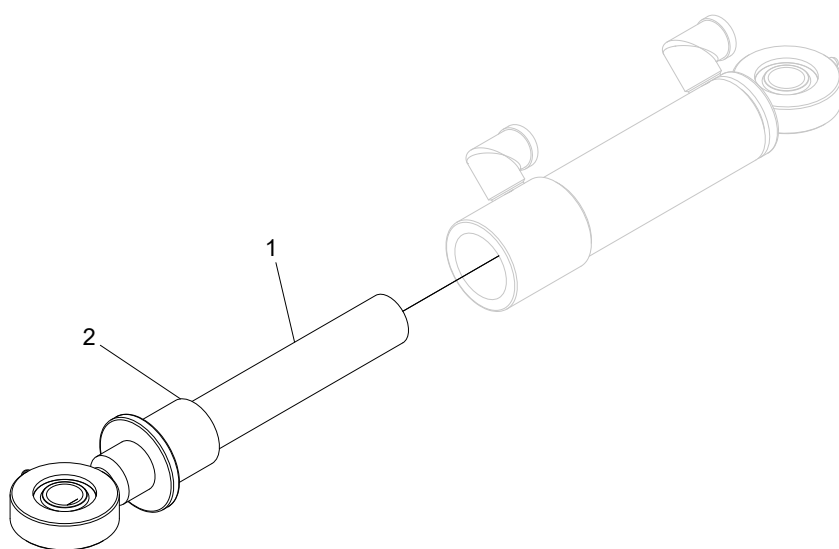
Easy Greasy pump

Structure 033027				
Pos.	Part no.	Quantity	Description	Specification
1	010897	1	Piston	
2	016282	1	Pump housing	
3	016426	1	Spacer	
4	526005	1	Spring	
5	543012	1	O-ring	27,6x2,4
6	613062	1	Solenoid	
7	617016	2	Check valve	
8	620302	1	Filter	



Grease lubrication

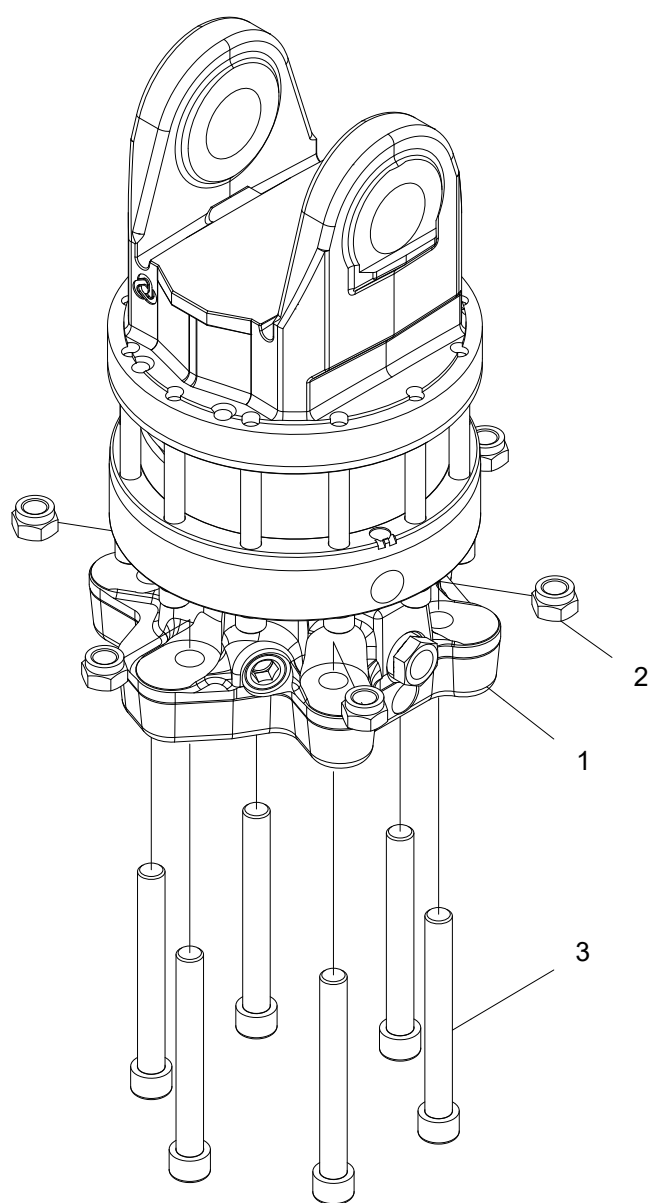
Structure 043576				
Pos.	Part no.	Quantity	Description	Specification
1	016851	1	Cover	
2	543012	1	O-ring	
3	500022	4	Screw	M6x14 8.8 FZB
4	503065	4	Washer	NL6
5	601749	1	Adapter	BSP 1/8"-9/16" ORFS
6	602083	1	Adapter	1/8"
7	601100	1	Bonded seal	1/8"
8	648064	1	Grease hose	



Hydraulic cylinder

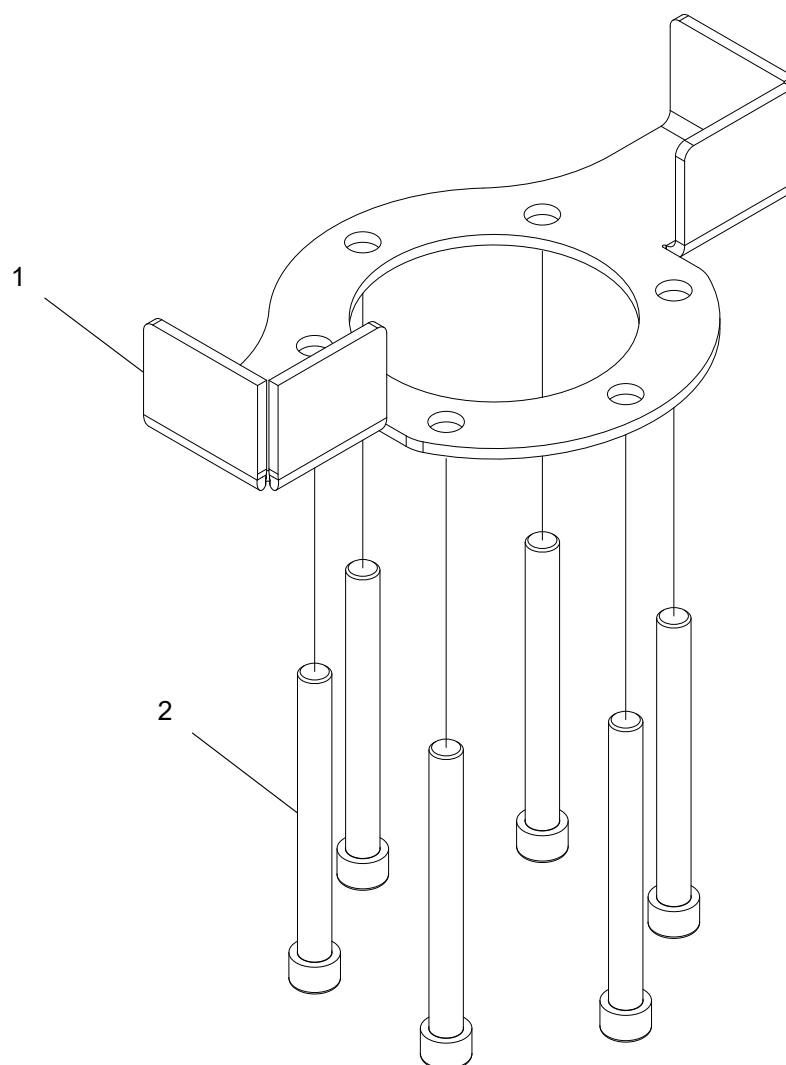
Structure 017909				
Pos.	Part no.	Quantity	Description	Specification
1	620634-KIT	1	Tie rod kit	
2	620105	1	Seal kit	

Rotators



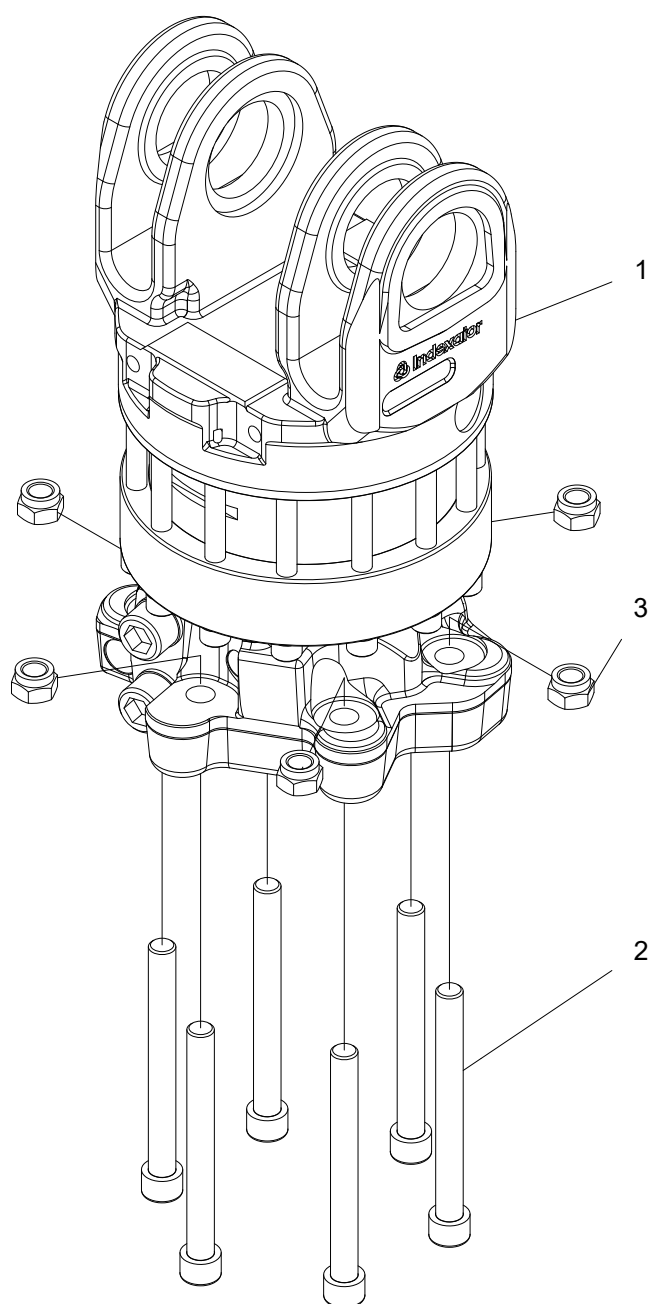
Indexator AV17S

Structure 033016				
Pos.	Part no.	Quantity	Description	Specification
1	618038	1	Rotator	
2	502705	6	Nut	M16
3	501145	6	Screw	M16x140 12.9



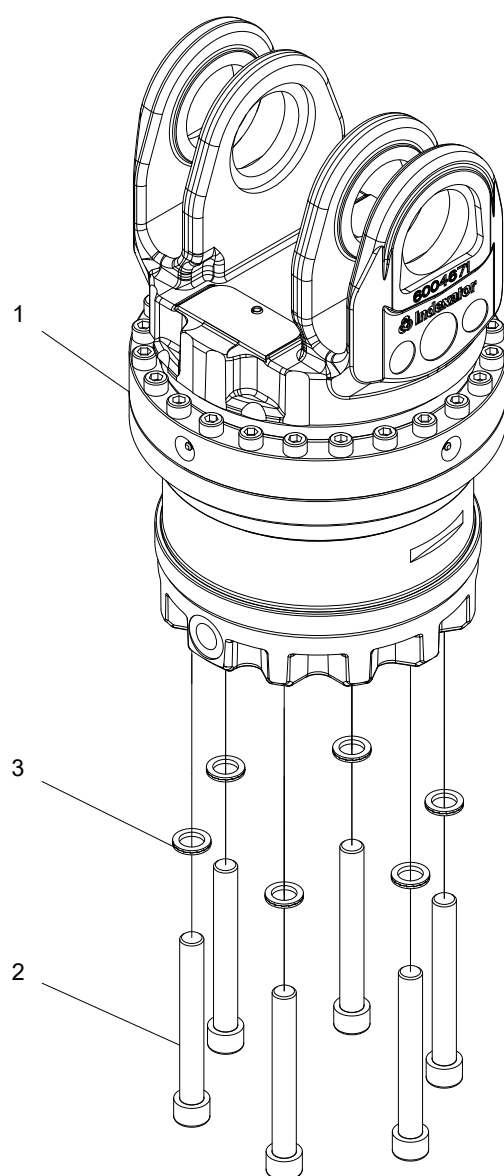
Hose guard

Structure 032138				
Pos.	Part no.	Quantity	Description	Specification
1	017117	1	Hose guard	
2	501148	6	Screw	M16x160 12.9



Indexator H182D

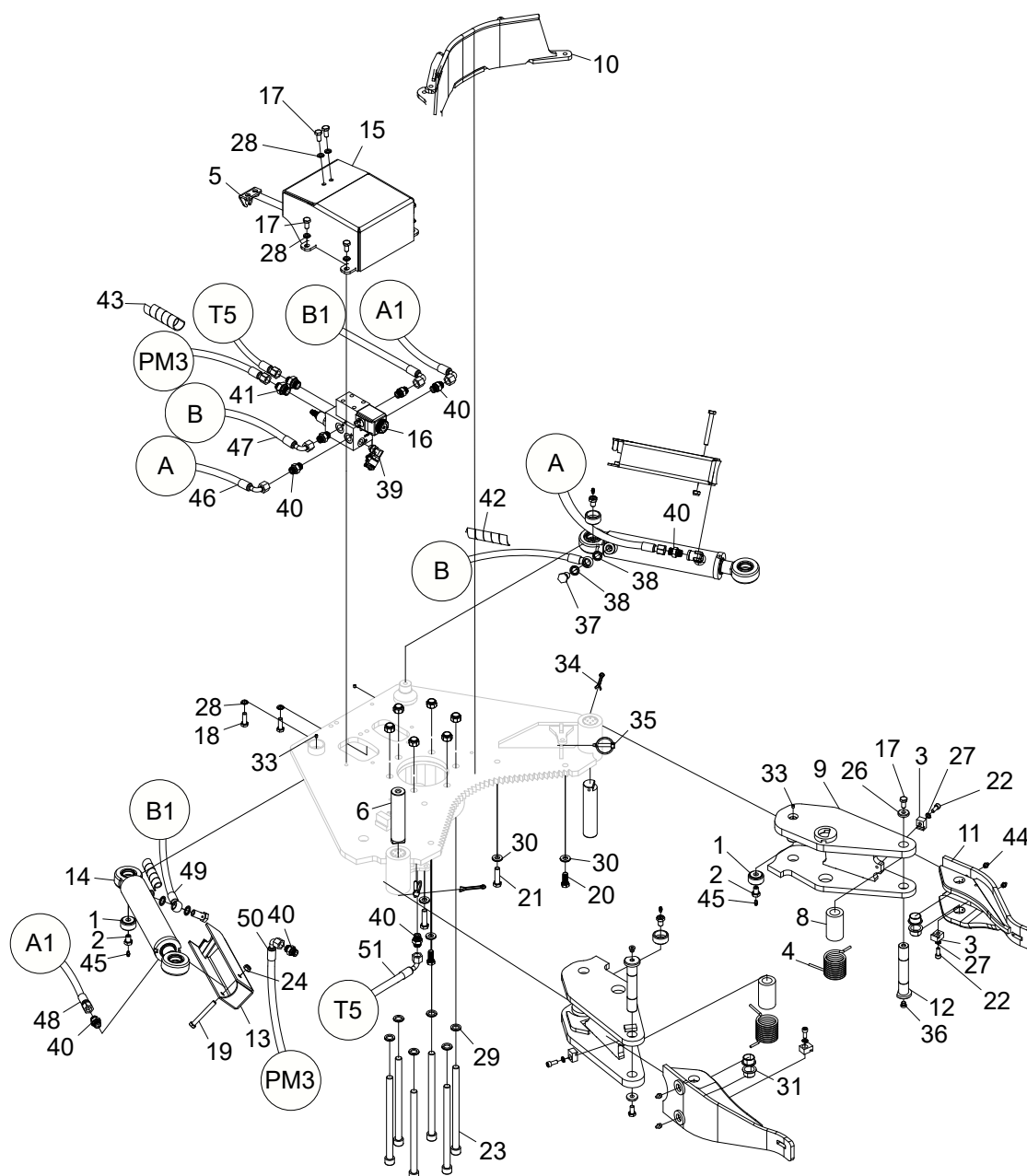
Structure 033084				
Pos.	Part no.	Quantity	Description	Specification
1	618076	1	Rotator	
2	501148	6	Screw	M16x160 12.9
3	502705	6	Nut	M16



HX30 LS

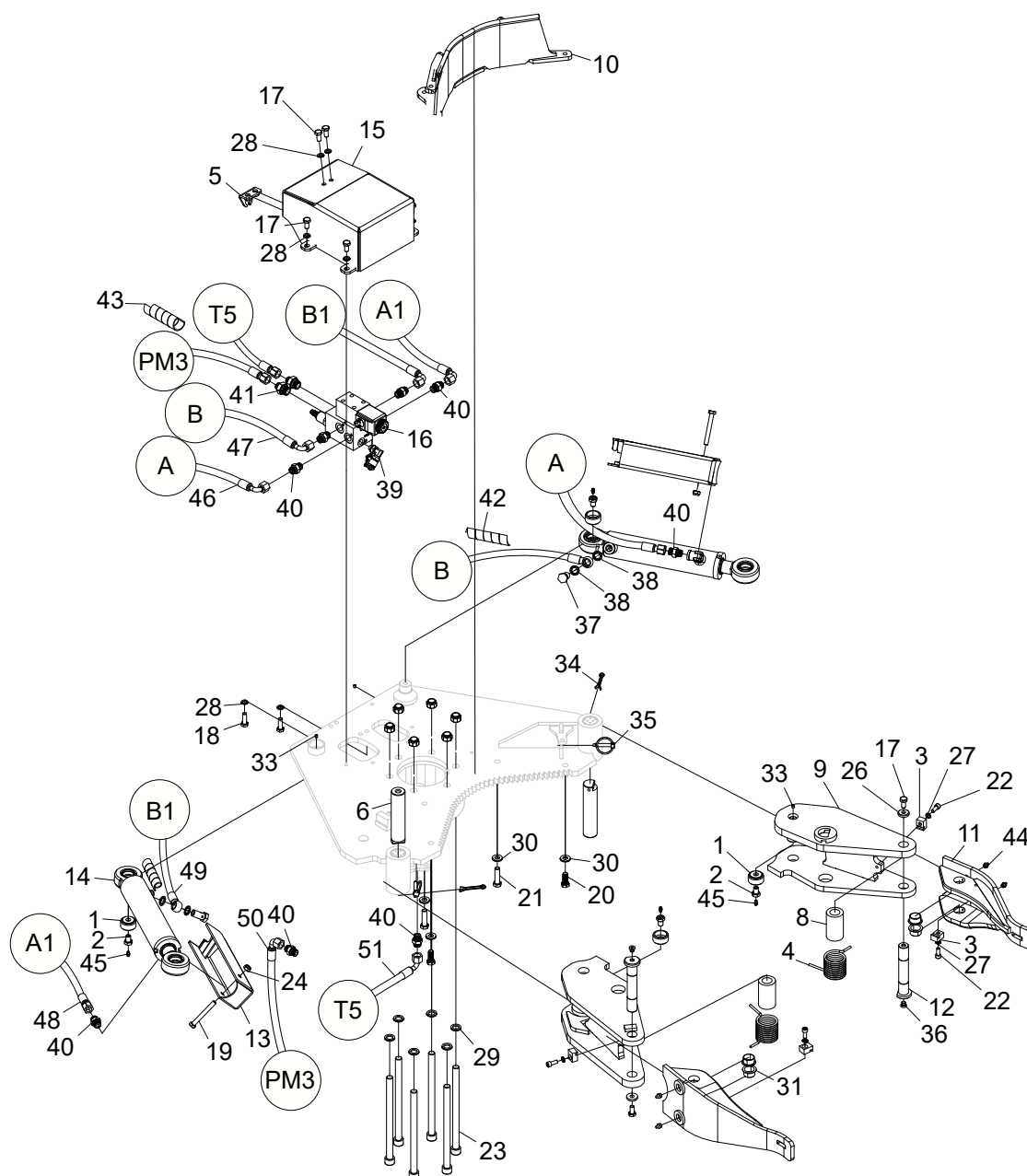
Structure 043597				
Pos.	Part no.	Quantity	Description	Specification
1	618103	1	Rotator	
2	501144	6	Screw	M16x130 12.9
3	503063	6	Washer	NL16

Accessories

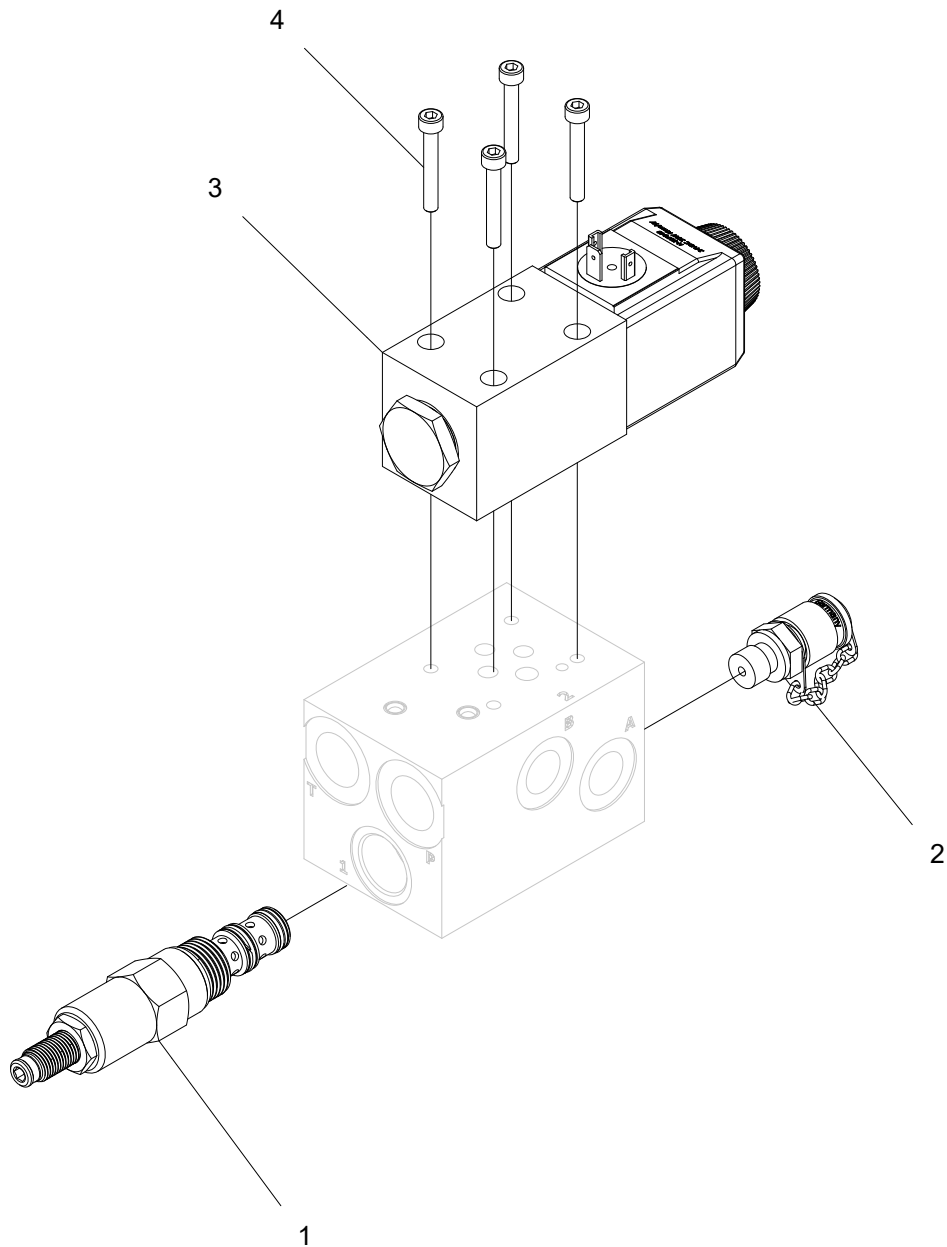


Multi stemming unit

Structure 043630				
Pos.	Part no.	Quantity	Description	Specification
1	012410	4	Sleeve	
2	012650	4	Screw	M12
3	015079	4	Clamp	
4	015081	2	Spring	Ø55x60
5	016666	1	Bracket	
6	017029	2	Pin	Ø35x156
7	017155	1	Bracket	
8	017163	2	Sleeve	
9	017164	2	Inner arm	
10	017178	1	Plate	
11	017180	2	Outer arm	
12	017184	2	Pin	Ø25x145
13	017186	2	Cover	
14	019004	2	Hydraulic cylinder	
15	017189	1	Cover	
16	017191	1	Manifold	
17	500066	8	Screw	M10x20 8.8 FZB
18	500069	2	Screw	M10x30 8.8 FZB
19	500079	2	Screw	M10x80 8.8 FZB
20	500091	2	Screw	M12x30 8.8 FZB
21	500094	2	Screw	M12x45 8.8 FZB
22	501068	4	Screw	M8x20 12.9
23	501151	6	Screw	M16x250 12.9
24	502055	2	Nut	M10
25	502705	6	Nut	M16 10.9 FZB
26	503048	2	Washer	10,5x25x6
27	503055	4	Washer	NL8
28	503057	8	Washer	NL10
29	503063	6	Washer	NL16
30	503076	4	Washer	NL12 sp
31	512005	4	Bushing	28x16
32	512012	4	Bushing	35x30
33	513040	4	Screw	M6x6

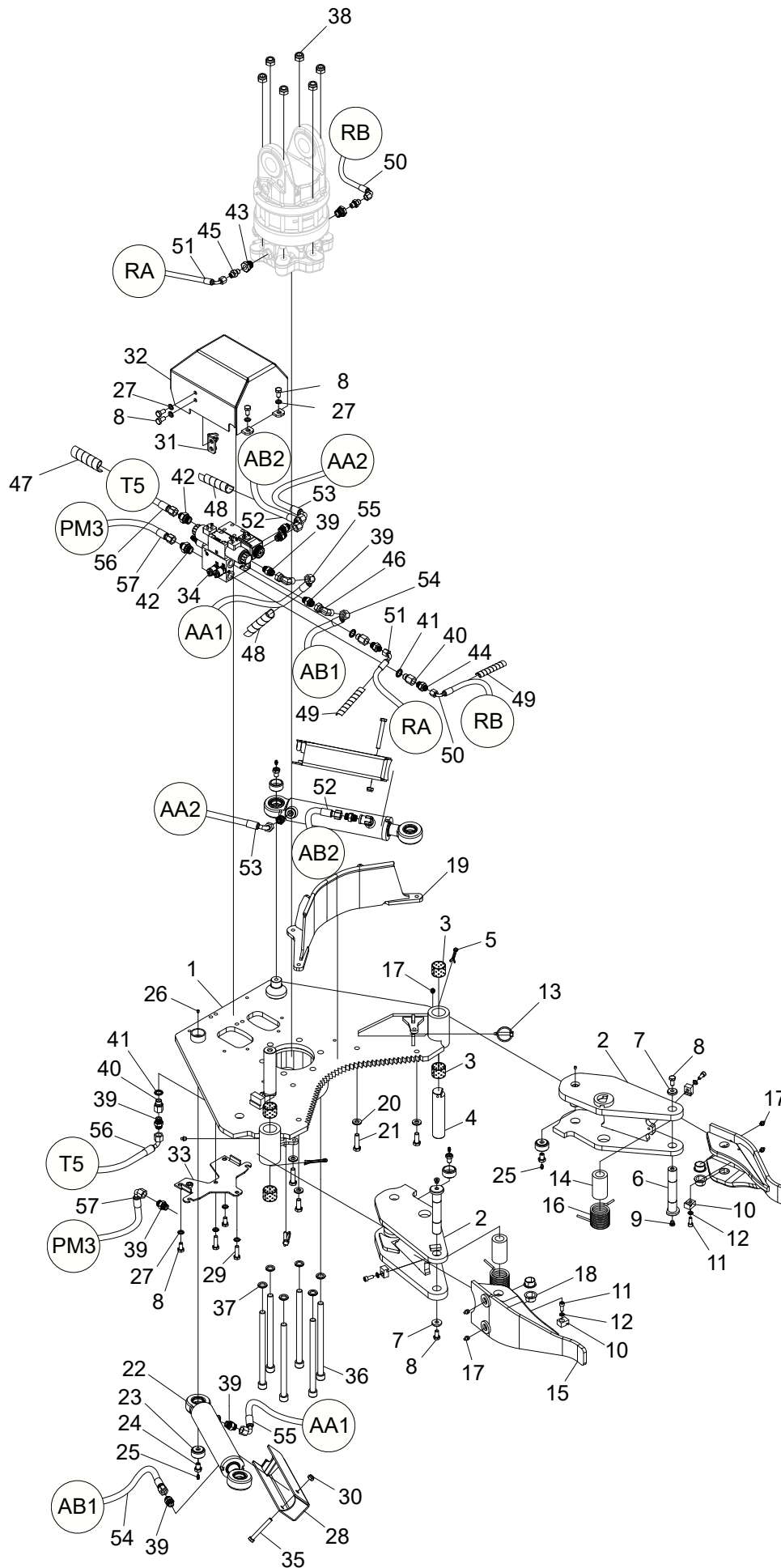


Structure 043630				
Pos.	Part no.	Quantity	Description	Specification
34	516002	2	Cotter pin	6,3x50
35	521007	2	Lock pin	Ø8
36	601000	2	Hex plug	1/8"
37	601061	2	Banjo screw	3/8"
38	601102	4	Bonded seal	3/8"
39	601263	1	Test point	90° 1/4"
40	601754	8	Adapter	BSP 3/8"-11/16" ORFS
41	601757	2	Adapter	BSP 1/2"-11/16" ORFS
42	615049		Hose cover	3/4"
43	615050		Hose cover	1"
44	625000	6	Grease nipple	1/8"
45	625004	4	Grease nipple	M6
46	648066	1	Hydraulic hose	
47	648067	1	Hydraulic hose	
48	648068	1	Hydraulic hose	
49	648069	1	Hydraulic hose	
50	648070	1	Hydraulic hose	
51	648071	1	Hydraulic hose	



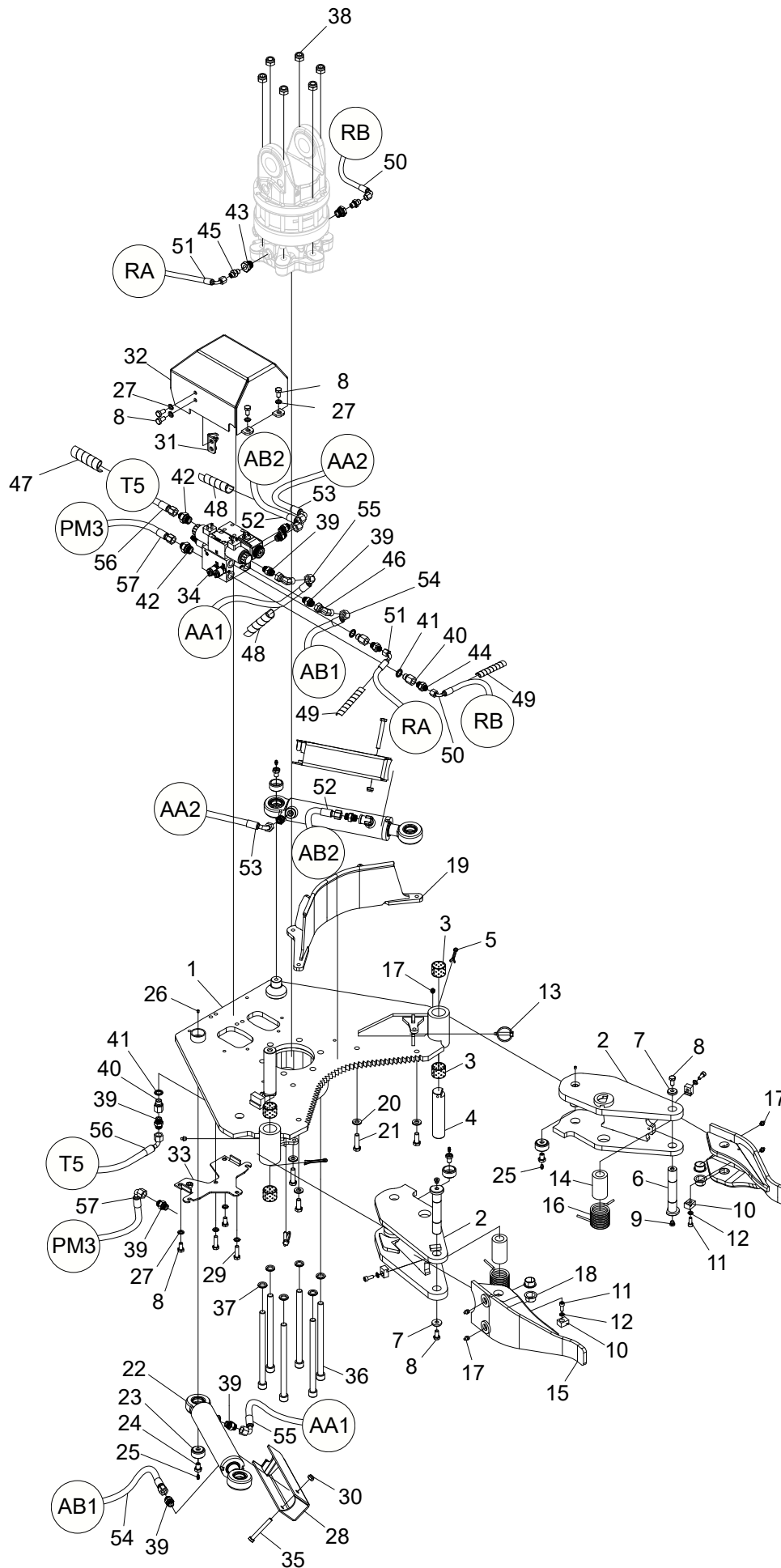
Manifold

Structure 017191				
Pos.	Part no.	Quantity	Description	Specification
1	619016	1	Pressure reducer valve	
2	601261	1	Test point	1/4"
3	612055	1	Directional valve	
4	501032	4	Screw	M5x35 12.9

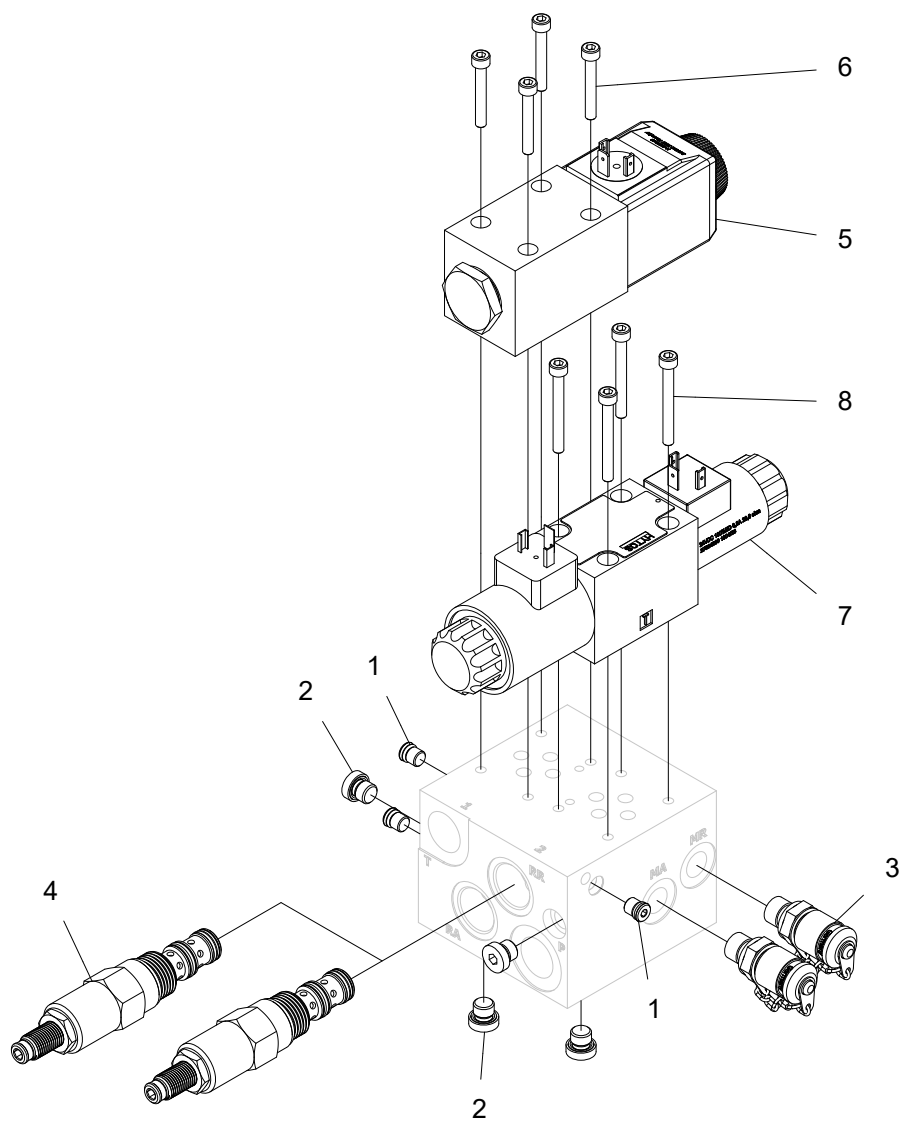


Multi stemming unit with rotator control

Structure 043631				
Pos.	Part no.	Quantity	Description	Specification
1	017155	1	Bracket	
2	017164	2	Inner arm	
3	512012	4	Bushing	35x30
4	017029	2	Pin	Ø35x156
5	516002	2	Cotter pin	6,3x50
6	017184	2	Pin	Ø25x145
7	503048	2	Washer	10,5x28x6
8	500066	8	Screw	M10x20 8.8 FZB
9	601000	2	Hex plug	1/8"
10	015079	4	Clamp	
11	501068	4	Screw	M8x20 12.9
12	503055	4	Washer	NL8
13	521007	2	Lock pin	Ø8
14	017163	2	Sleeve	
15	017180	2	Front arm	
16	015081	2	Spring	
17	625000	6	Grease nipple	1/8"
18	512005	4	Bushing	28x16
19	017178	1	Support plate	
20	503076	4	Washer	NL12 sp
21	500094	2	Screw	M12x30 8.8 FZB
22	019004	2	Hydraulic cylinder	
23	012410	4	Sleeve	
24	012650	4	Screw	M12
25	625004	4	Grease nipple	M6
26	513040	4	Screw	M6x6
27	503057	8	Washer	NL10
28	017186	2	Cover	
29	500070	2	Screw	M10x35 8.8 FZB
30	502055	2	Nut	M10
31	016666	1	Bracket	
32	017712	1	Cover	
33	017714	1	Support plate	

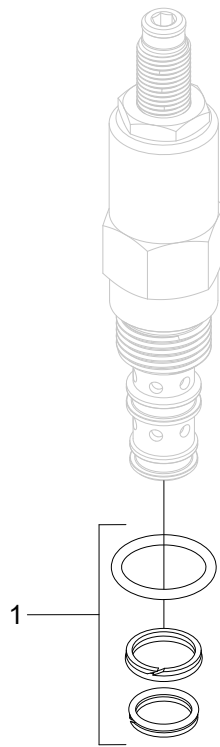


Structure 043631				
Pos.	Part no.	Quantity	Description	Specification
34	017615	1	Manifold	
35	500079	2	Screw	M10x80 8.8 FZB
36	501151	6	Screw	M16x250 12.9
37	503063	6	Washer	NL16
38	502705	6	Nut	M16
39	601754	10	Adapter	BSP 3/8" - 11/16" ORFS
40	602051	3	Adapter	3/8"
41	601102	3	Bonded seal	3/8"
42	601757	2	Adapter	BSP -08 - ORFS -06
43	602059	2	Adapter	1/2" - 1/4"
44	601753	2	Adapter	BSP 3/8" - 9/16" ORFS
45	601750	2	Adapter	BSP 1/4" - 9/16" ORFS
46	601726	2	Adapter	90 11/16" - 11/16" -16 ORFS
47	615050		Protective hose	1"
48	615049		Protective hose	3/4"
49	615055		Protective hose	1/2"
50	648072	1	Hydraulic hose	
51	648073	1	Hydraulic hose	
52	648074	1	Hydraulic hose	
53	648075	1	Hydraulic hose	
54	648076	1	Hydraulic hose	
55	648077	1	Hydraulic hose	
56	648071	1	Hydraulic hose	M12x45 8.8 FZB
57	648070	1	Hydraulic hose	M10x35 8.8 FZB



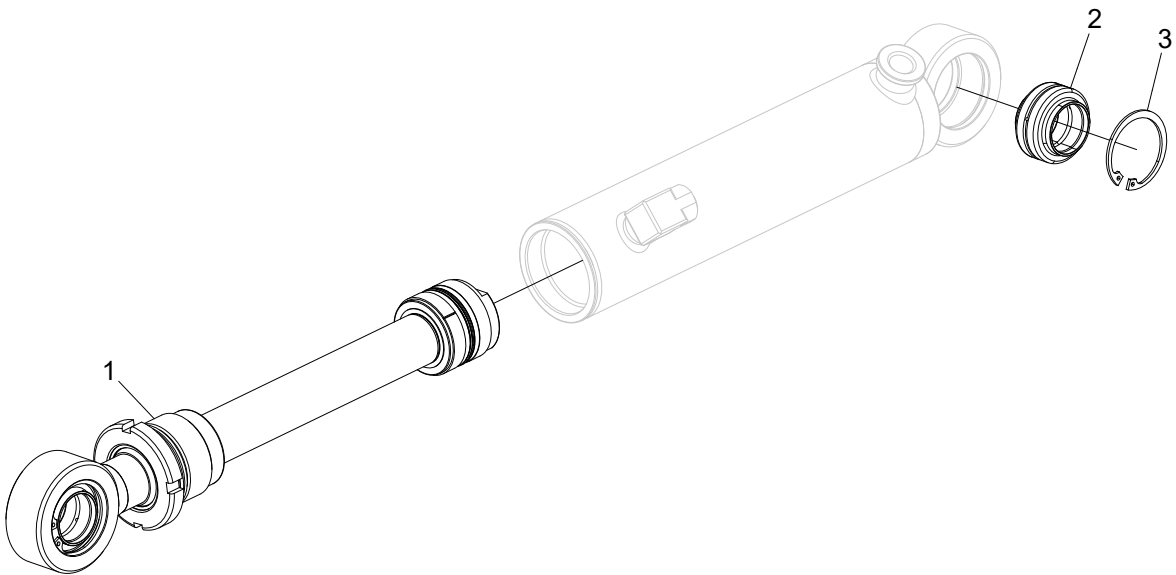
Manifold

Structure 017615				
Pos.	Part no.	Quantity	Description	Specification
1	601020	3	Plug	
2	601000	4	Hex plug	1/8"
3	601261	2	Test point	1/4"
4	619016	2	Pressure reducer valve	
5	612055	1	Directional valve	
6	501032	4	Screw	M5x35 12.9
7	612058	1	Directional valve	
8	501036	4	Screw	M5x45 12.9



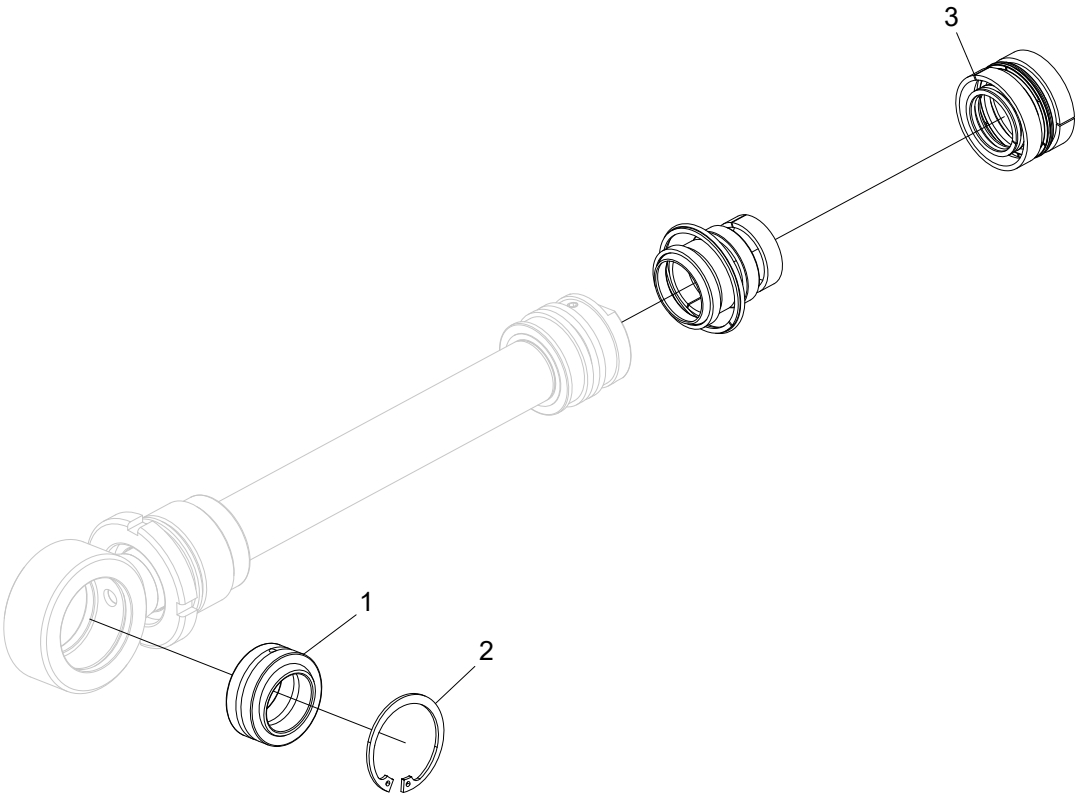
Pressure reducer valve

Structure 619016				
Pos.	Part no.	Quantity	Description	Specification
1	620352	1	Seal kit	



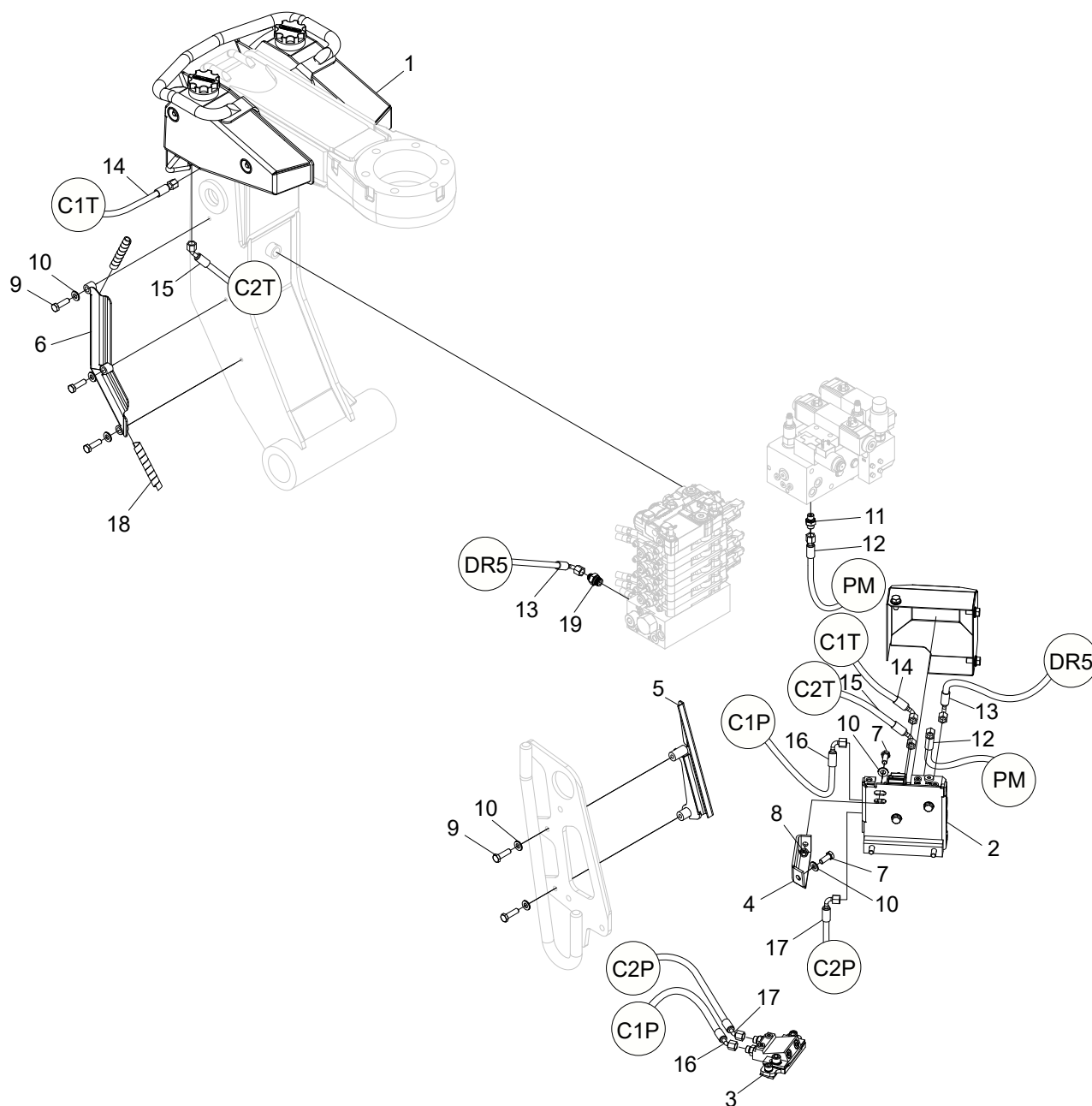
Hydraulic cylinder

Structure 019004				
Pos.	Part no.	Quantity	Description	Specification
1	10000259	1	Rod kit	
2	510008	1	Spherical bushing	GE30-ES
3	517240	1	Circlip	SGH 47



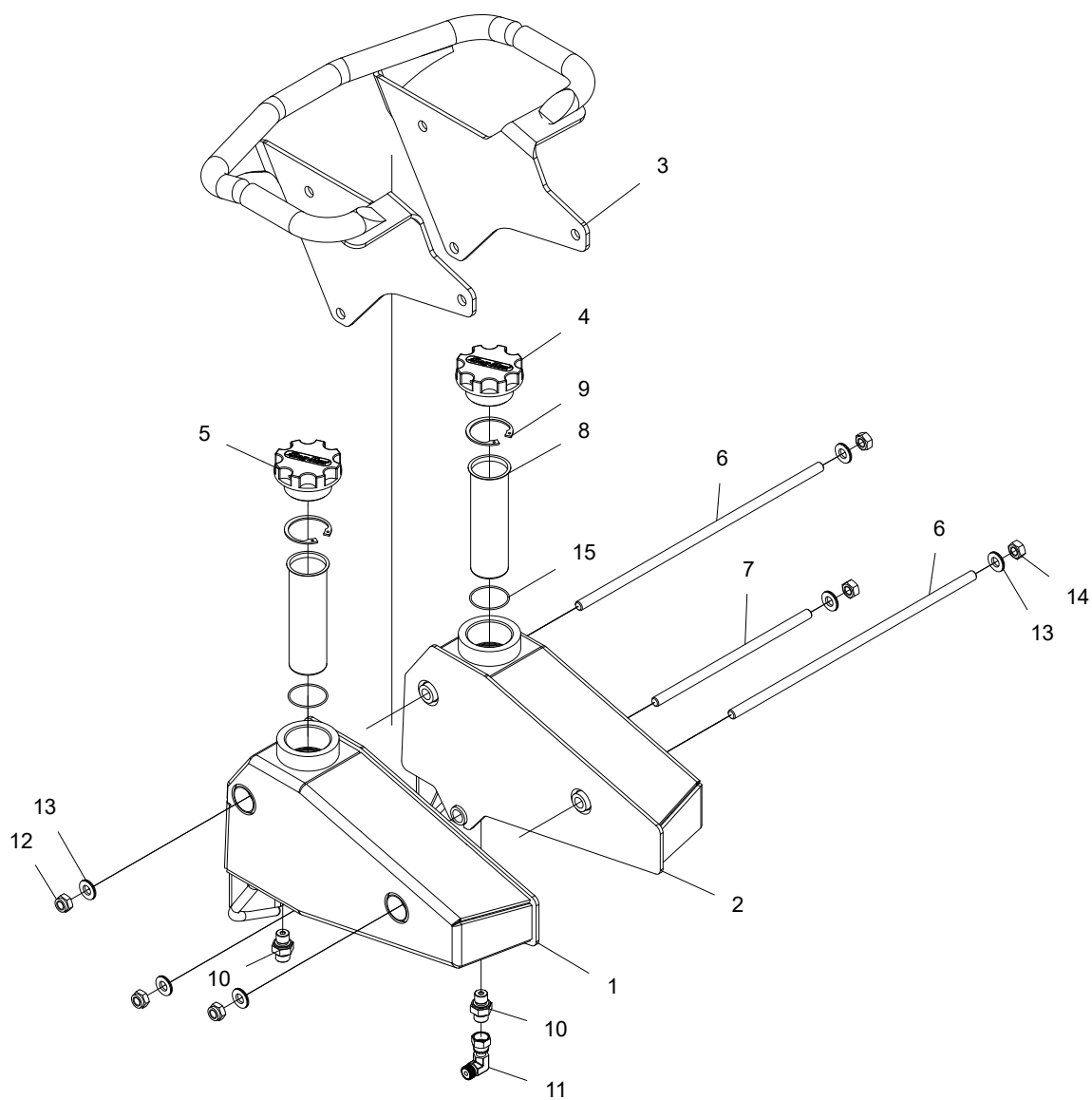
Rod kit

Structure 10000259				
Pos.	Part no.	Quantity	Description	Specification
1	510008	1	Spherical bushing	GE30-ES
2	517240	1	Circlip	SGH 47
3	10000241	1	Seal kit	



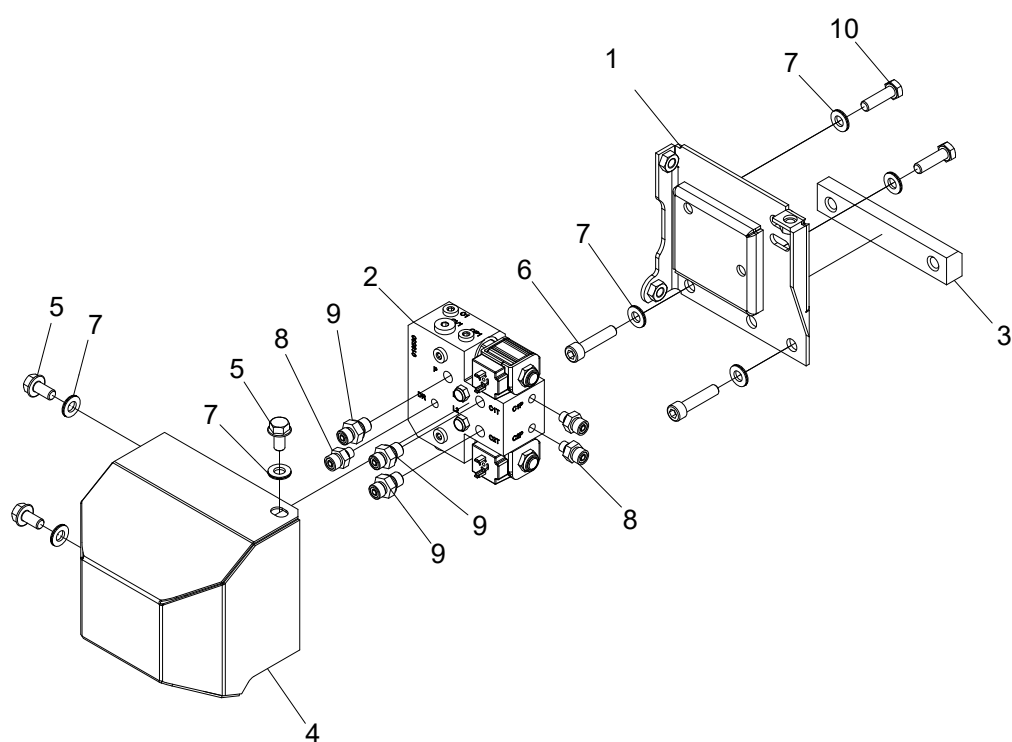
Color marking, assembly

Structure 043535				
Pos.	Part no.	Quantity	Description	Specification
1	018625	1	Color tank	
2	018627	1	Color pump	
3	018628	1	Color marking manifold	
4	016581	1	Bracket	
5	018200	1	Hose cover	
6	018210	1	Hose cover	
7	500068	2	Screw	M10x25 8.8 FZB
8	502055	1	Nut	M10
9	500070	5	Screw	M10x35 8.8 FZB
10	503075	7	Washer	NL10 sp
11	601750	1	Adapter	BSP 1/4"-9/16" ORFS
12	648020	1	Hydraulic hose	
13	648021	1	Hydraulic hose	
14	648022	1	Hydraulic hose	
15	648023	1	Hydraulic hose	
16	648024	1	Hydraulic hose	
17	648025	1	Hydraulic hose	
18	615055		Hose protection	1/2"
19	601753	1	Adapter	BSP 3/8" - 9/16" ORFS



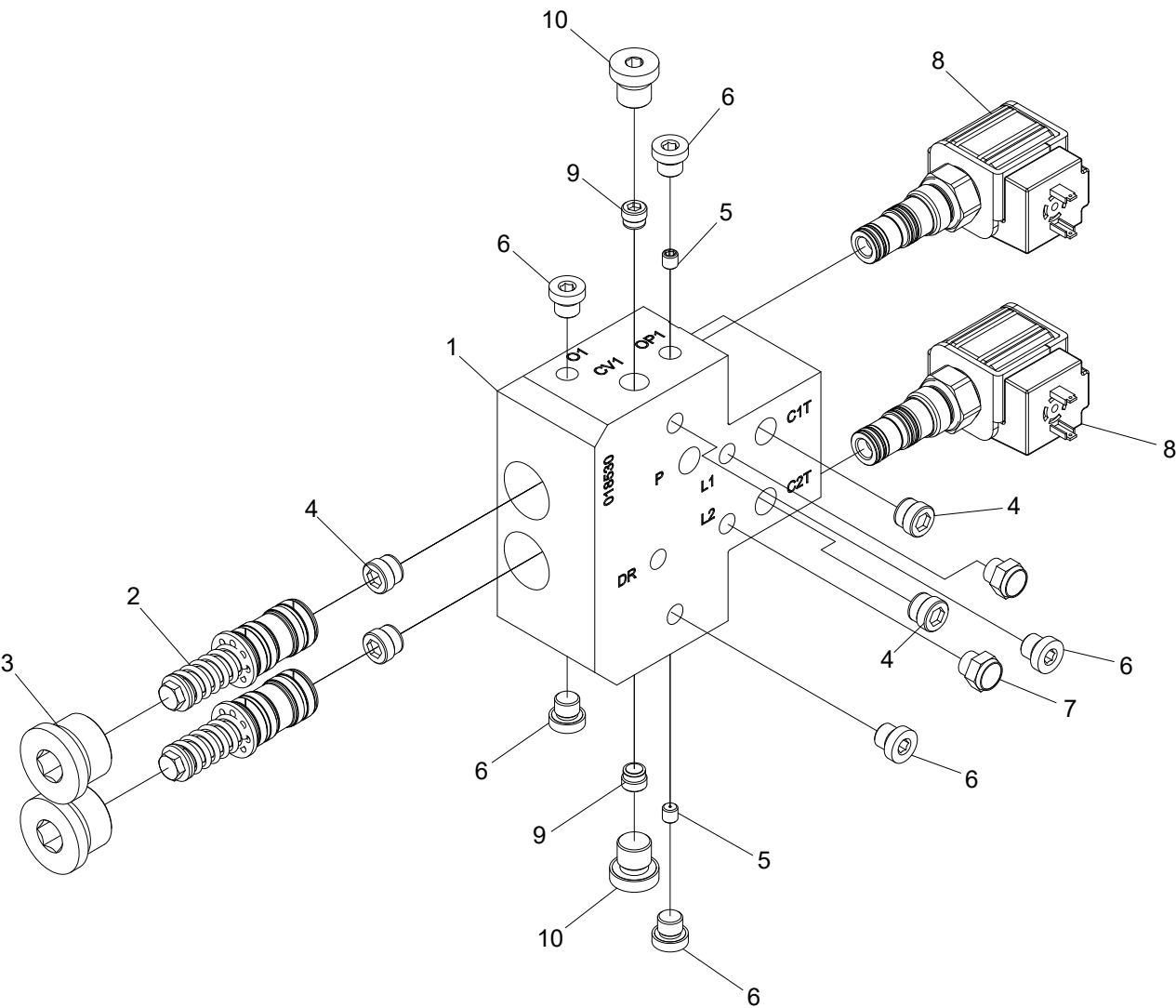
Color tank, assembly

Structure 018625				
Pos.	Part no.	Quantity	Description	Specification
1	018592	1	Right color tank	
2	018598	1	Left color tank	
3	018619	1	Protective bar	
4	017326	1	Filling cap, red	
5	017327	1	Filling cap, blue	
6	018626-346	2	Threaded rod	M10x346
7	018626-220	1	Threaded rod	M10x220
8	018591	2	Filter	
9	517238	2	Circlip	SGH 45
10	601750	2	Adapter	BSP 1/4"-9/16" ORFS
11	601727	1	Adapter	9/16"
12	502055	3	Nut	M10
13	503075	6	Washer	NL10 sp
14	502006	3	Nut	M10 FZB
15	540023	2	O-ring	37,1x1,6



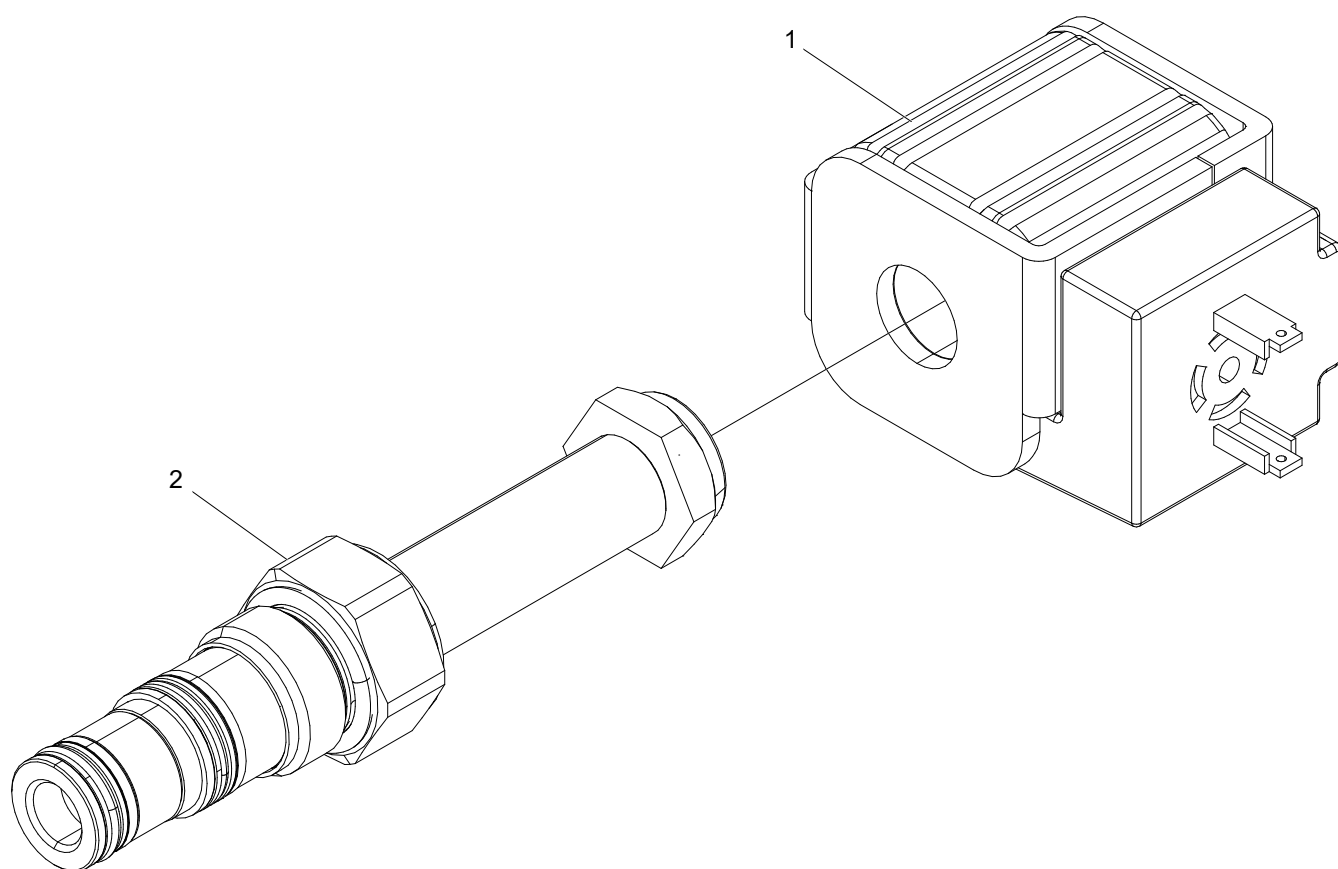
Color pump, assembly

Structure 018627				
Pos.	Part no.	Quantity	Description	Specification
1	018335	1	Bracket	
2	018531	1	Color 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	500070	2	Screw	M10x35 8.8 FZB



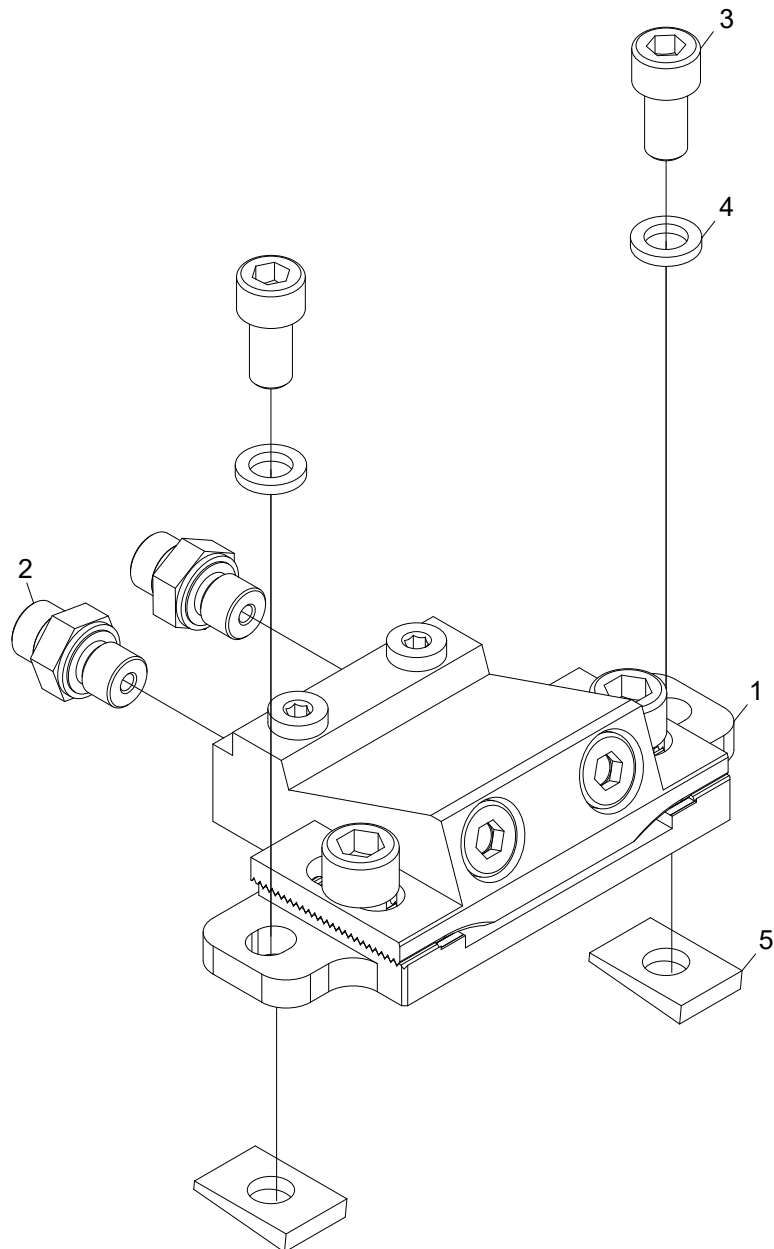
Color pump

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



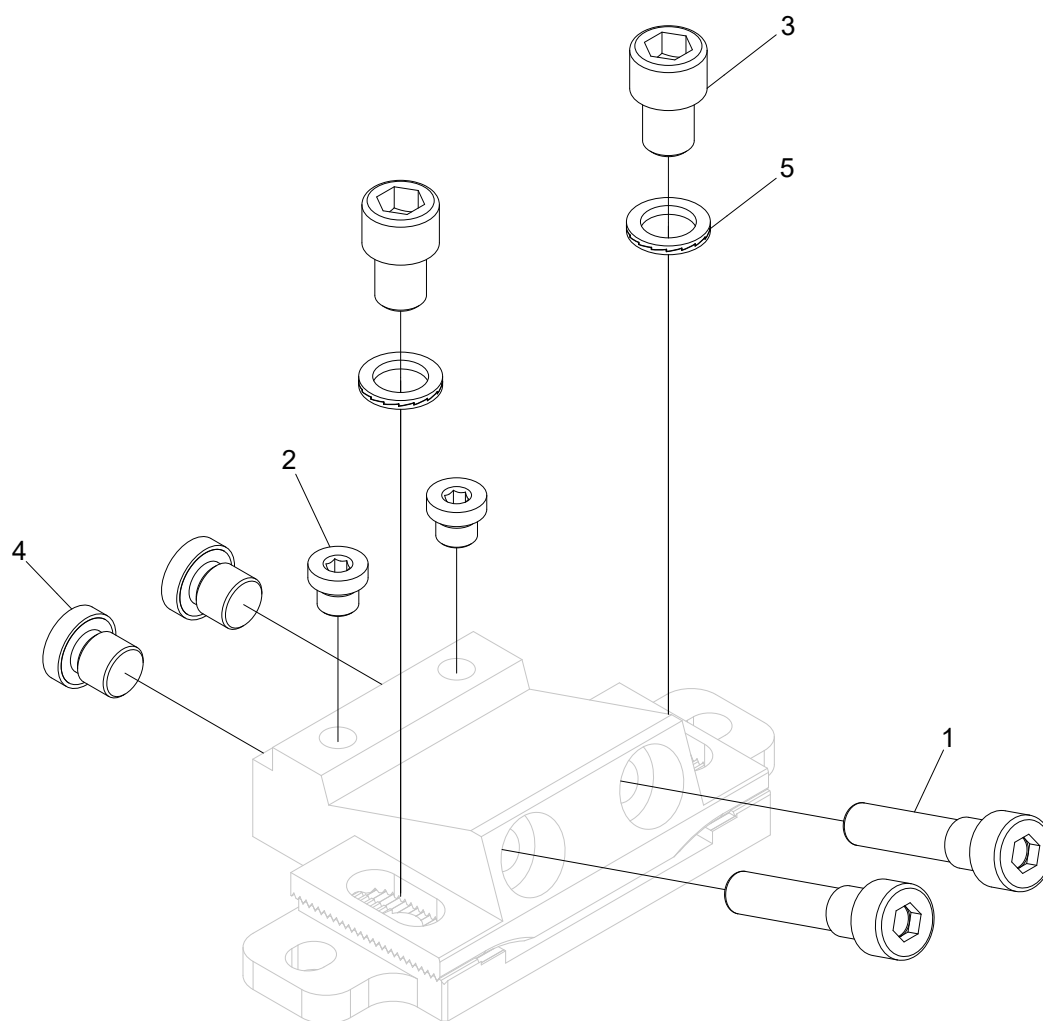
Directional valve

Structure 612097				
Pos.	Part no.	Quantity	Description	Specification
1	612094	1	Solenoid	
2	612106	1	Directional valve	
	554093	1	Seal kit	



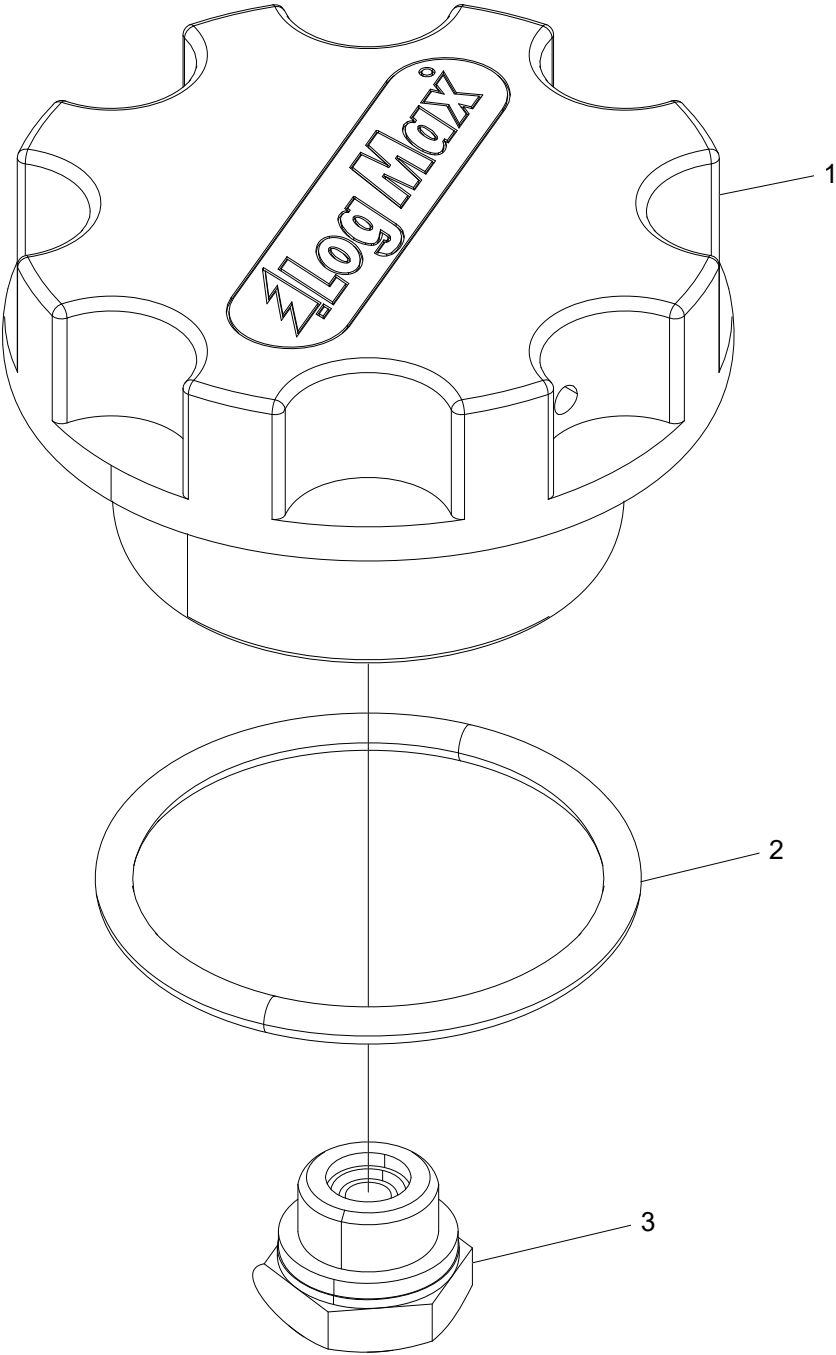
Color marking manifold, assembly

Structure 018628				
Pos.	Part no.	Quantity	Description	Specification
1	609074	1	Color marking manifold	
2	601750	2	Adapter	BSP 1/4"-9/16" ORFS
3	501087	2	Screw	M10x20 12.9
4	503057	2	Washer	NL10
5	016295	2	Wedge	



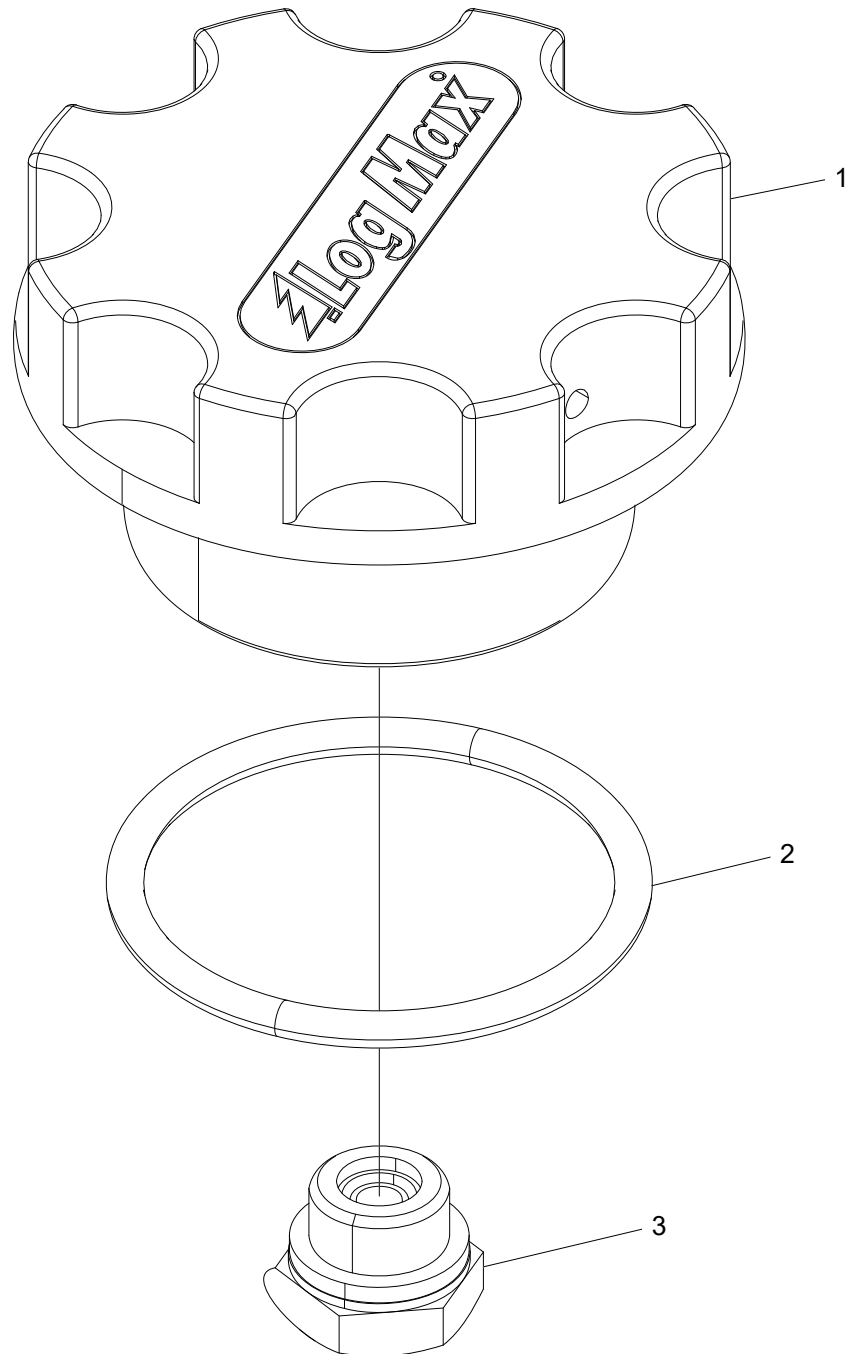
Color marking manifold

Structure 609074				
Pos.	Part no.	Quantity	Description	Specification
1	609076	2	Nozzle	
2	601000	2	Hex plug	1/8"
3	501130	2	Screw	M12x16 12.9
4	601001	2	Hex plug	1/4"
5	503060	2	Washer	NL12



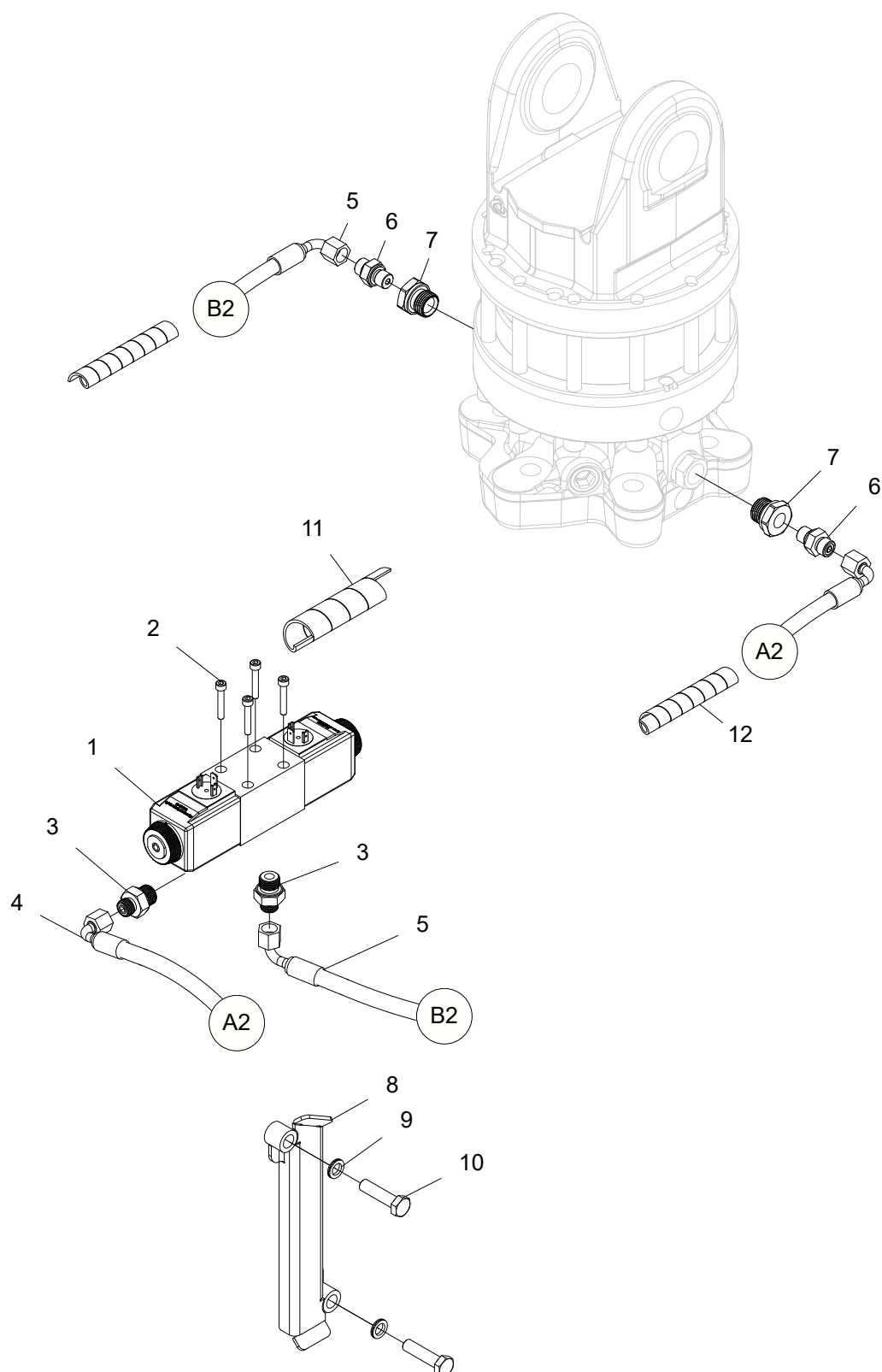
Filling cap, red

Structure 017326				
Pos.	Part no.	Quantity	Description	Specification
1	013786	1	Filling cap	
2	543028	1	O-ring	44,04x3,53
3	624018	1	Breather	1/4"



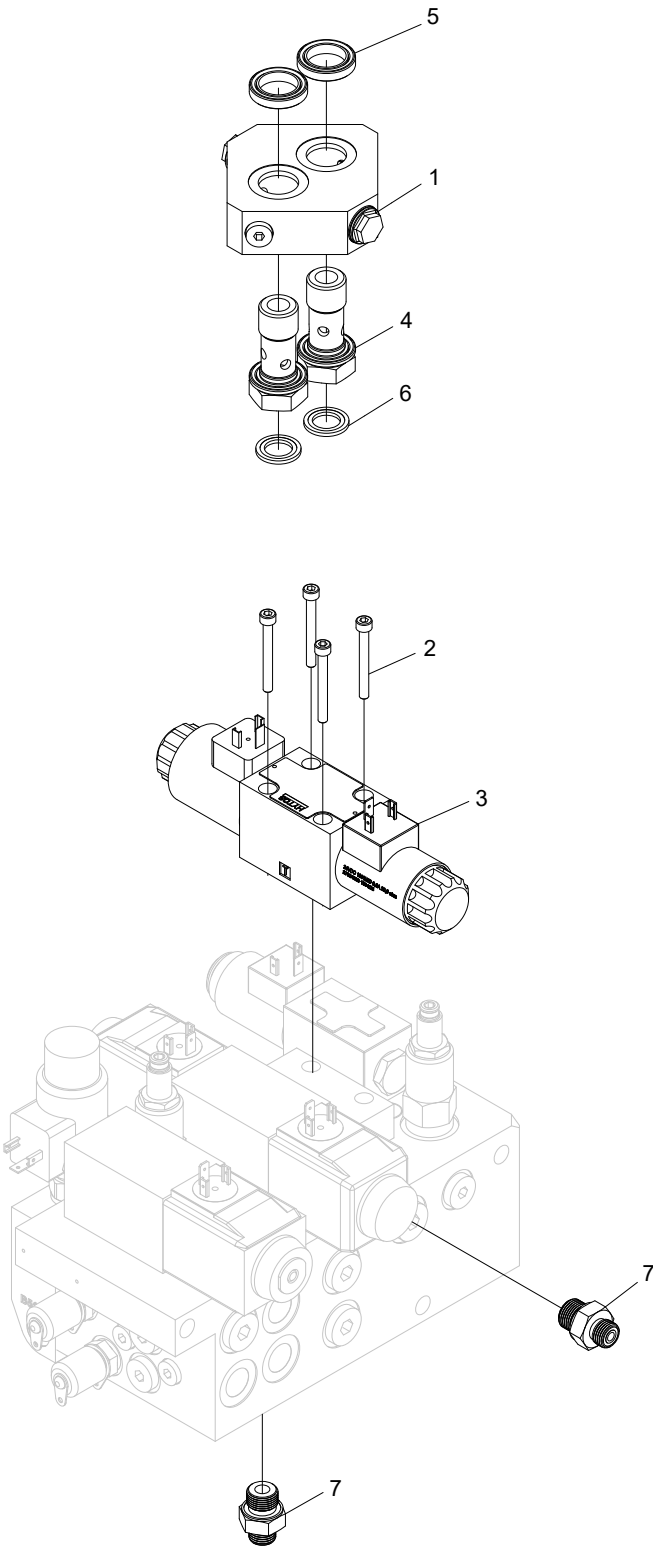
Filling cap, blue

Structure 017327				
Pos.	Part no.	Quantity	Description	Specification
1	013787	1	Filling cap	
2	543028	1	O-ring	44,04x3,53
3	624018	1	Breather	1/4"



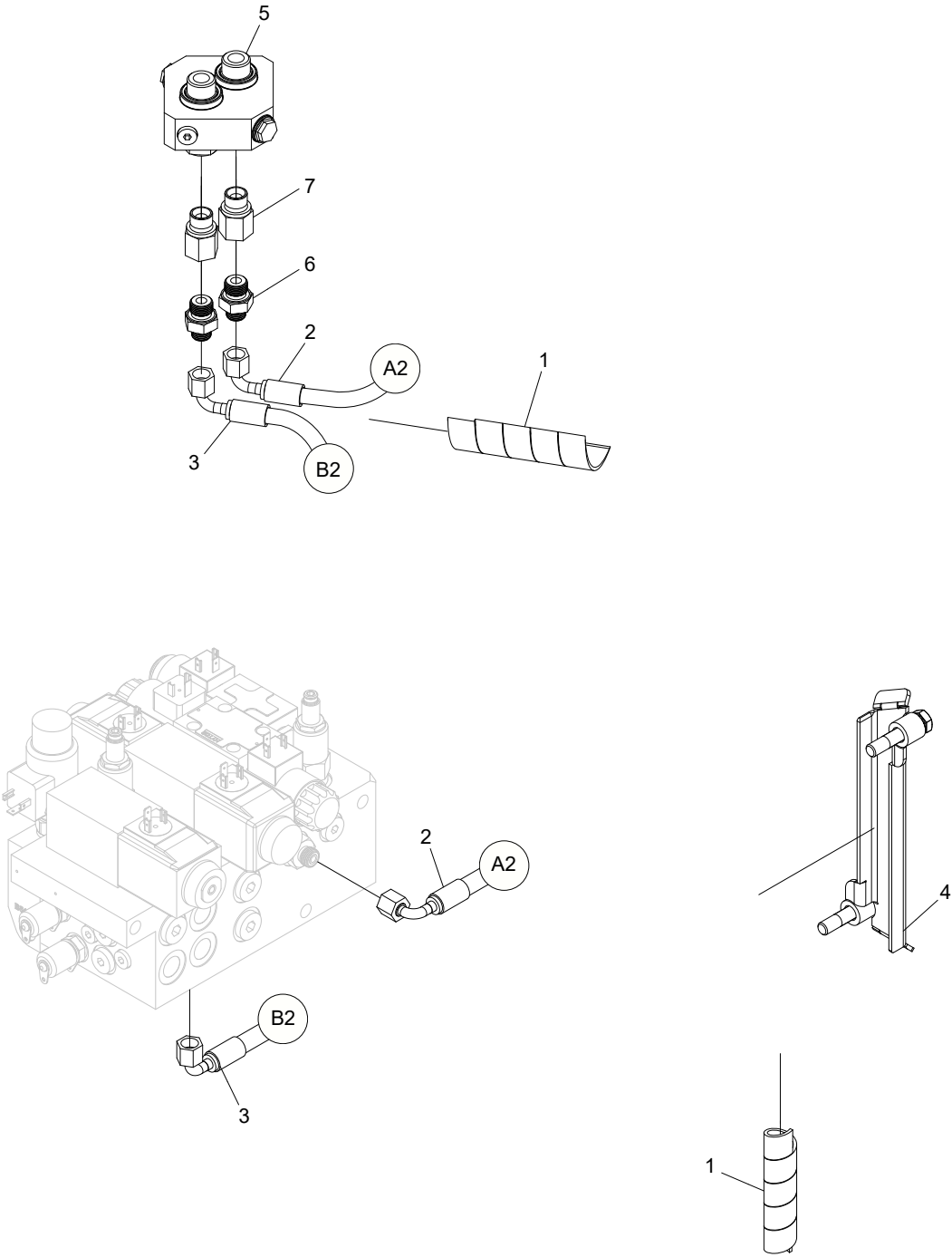
Rotator control

Structure 043640				
Pos.	Part no.	Quantity	Description	Specification
1	612029	1	Directional valve	
2	501031	4	Screw	M5x30 12.9
3	601753	2	Adapter	BSP 3/8"-9/16" ORFS
4	648103	1	Hydraulic hose	
5	648104	1	Hydraulic hose	
6	601750	2	Adapter	BSP 1/4"-9/16" ORFS
7	602059	2	Adapter	1/2"-1/4"
8	018220	1	Hose cover	
9	503057	2	Washer	NL10
10	500071	2	Screw	M10x40 8.8 FZB
11	615049		Hose cover	3/4"
12	615055		Hose cover	1/2"



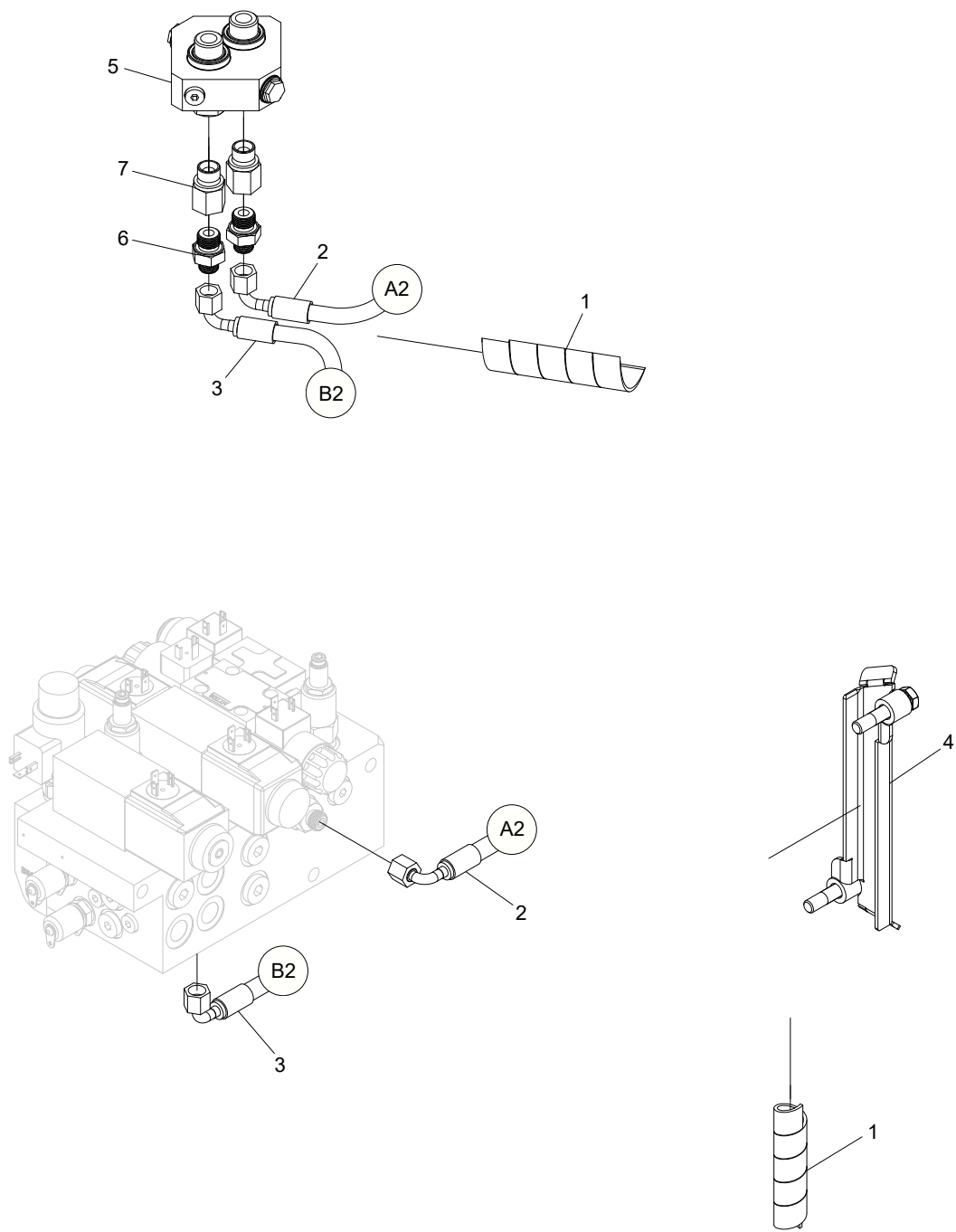
Rotator control, HX30

Structure 10000418				
Pos.	Part no.	Quantity	Description	Specification
1	022986	1	Manifold	
2	501036	4	Screw	M5x45 12.9
3	612058	1	Direcional valve	
4	022988	2	Adapter	
5	022990	2	Spacer	
6	601102	2	Bonded seal	3/8"
7	601753	2	Adapter	BSP -06/ ORFS -04



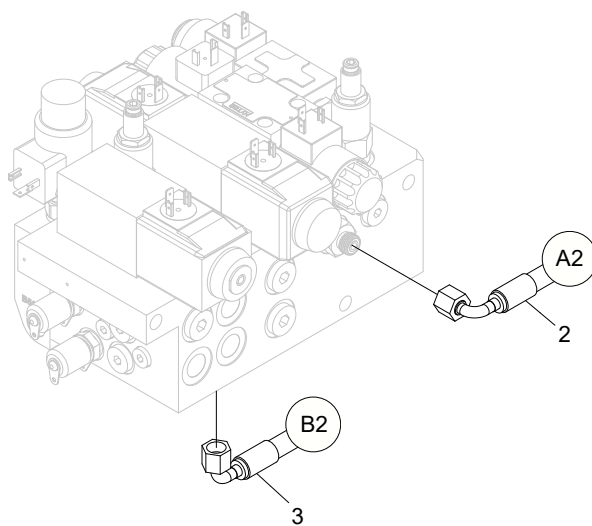
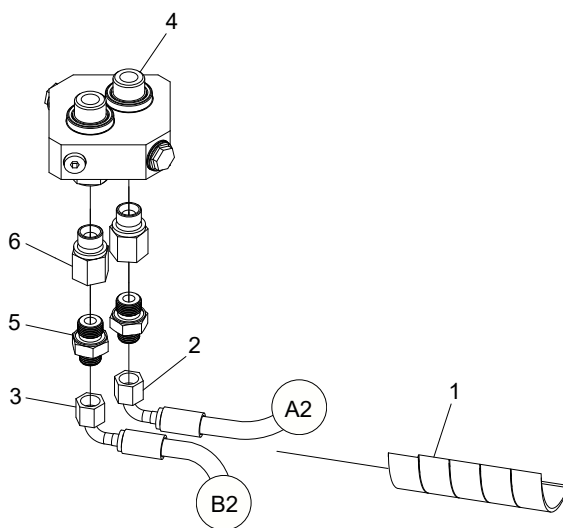
Rotator control, standard felling unit, HX30

Structure 10000419				
Pos.	Part no.	Quantity	Description	Specification
1	615049		Hose cover	3/4"
2	648133	1	Hydraulic hose	
3	648134	1	Hydraulic hose	
4	043650	1	Protection	
5	10000418	1	Rotator control	
6	601753	2	Adapter	BSP -06/ ORFS -04
7	602051	2	Adapter	BSP -06



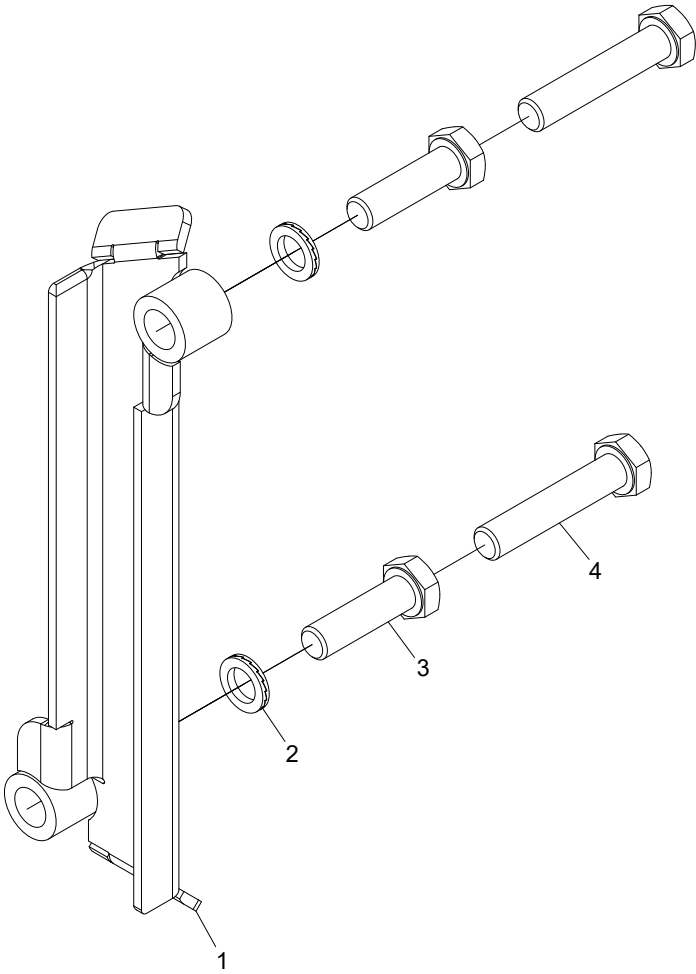
Rotator control, reinforced felling unit, HX30

Structure 10000420				
Pos.	Part no.	Quantity	Description	Specification
1	615049		Hose cover	3/4"
2	648135	1	Hydraulic hose	
3	648136	1	Hydraulic hose	
4	043650	1	Protection	
5	10000418	1	Rotator control	
6	601753	2	Adapter	BSP -06/ ORFS -04
7	602051	2	Adapter	BSP -06



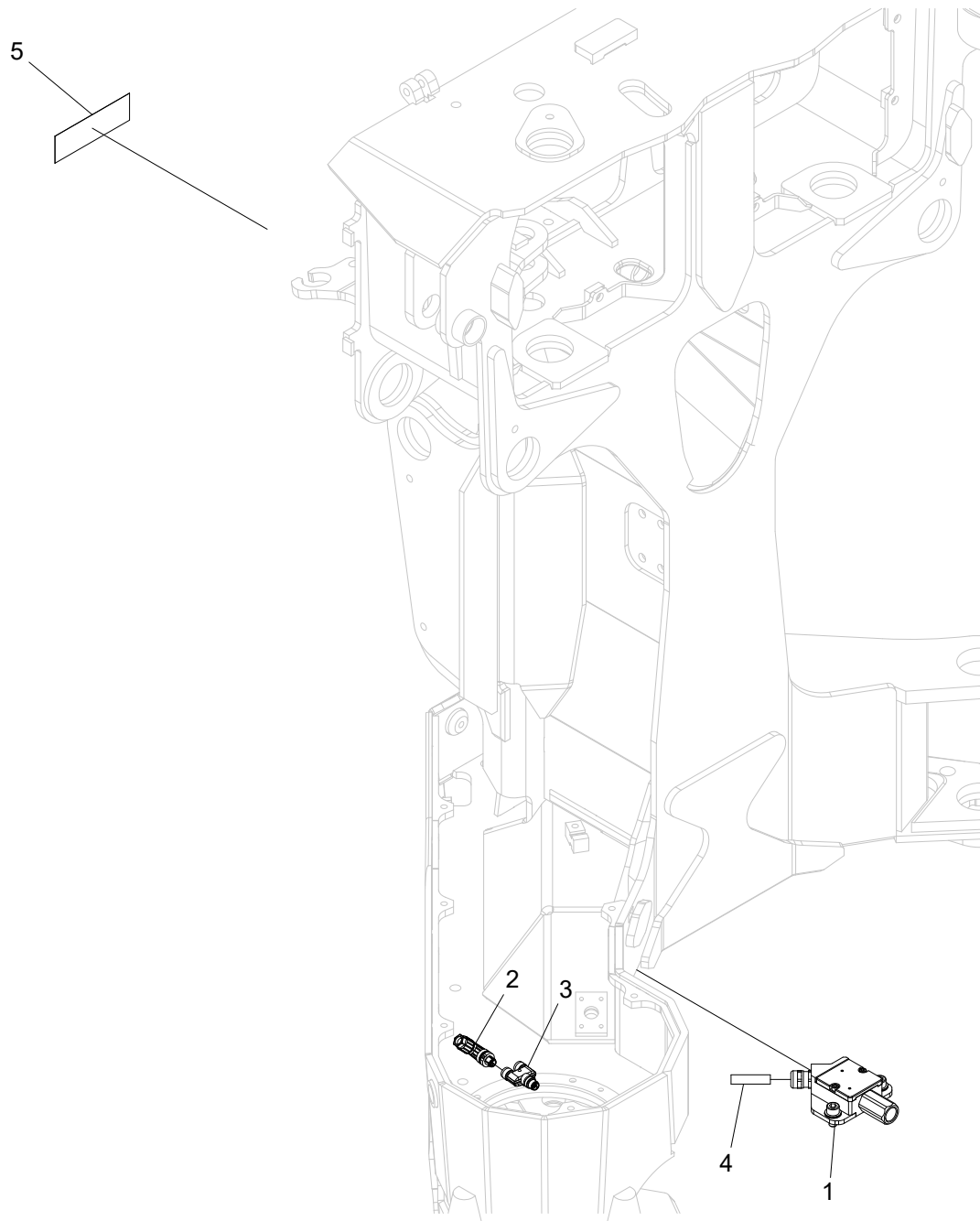
Rotator control, molded felling unit, HX30

Structure 10000421				
Pos.	Part no.	Quantity	Description	Specification
1	615049		Hose cover	3/4"
2	648137	1	Hydraulic hose	
3	648138	1	Hydraulic hose	
4	10000418	1	Rotator control	
5	601753	2	Adapter	BSP -06/ ORFS -04
6	602051	2	Adapter	BSP -06



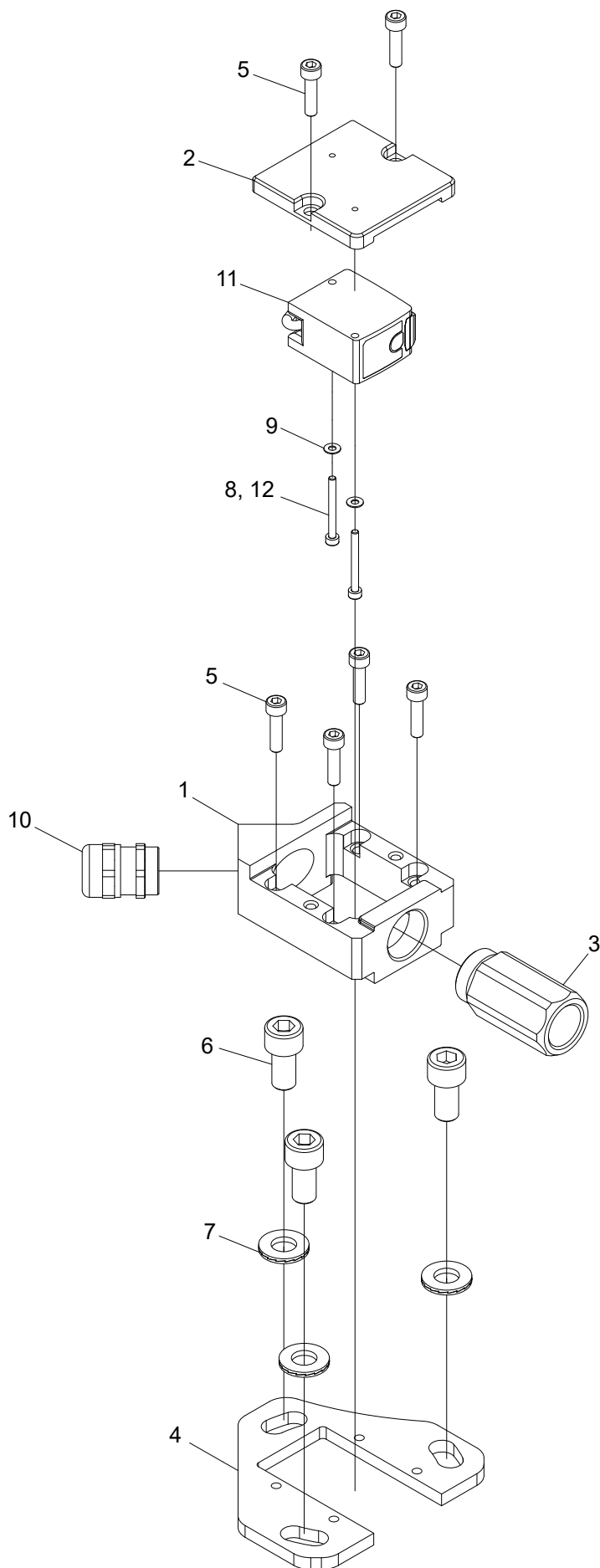
Protection

Structure 043650				
Pos.	Part no.	Quantity	Description	Specification
1	018220	1	Cover	
2	503057	2	Washer	NL10
3	500070	2	Screw	M10x35 8.8 FZB
4	500073	2	Screw	M10x50 8.8 FZB



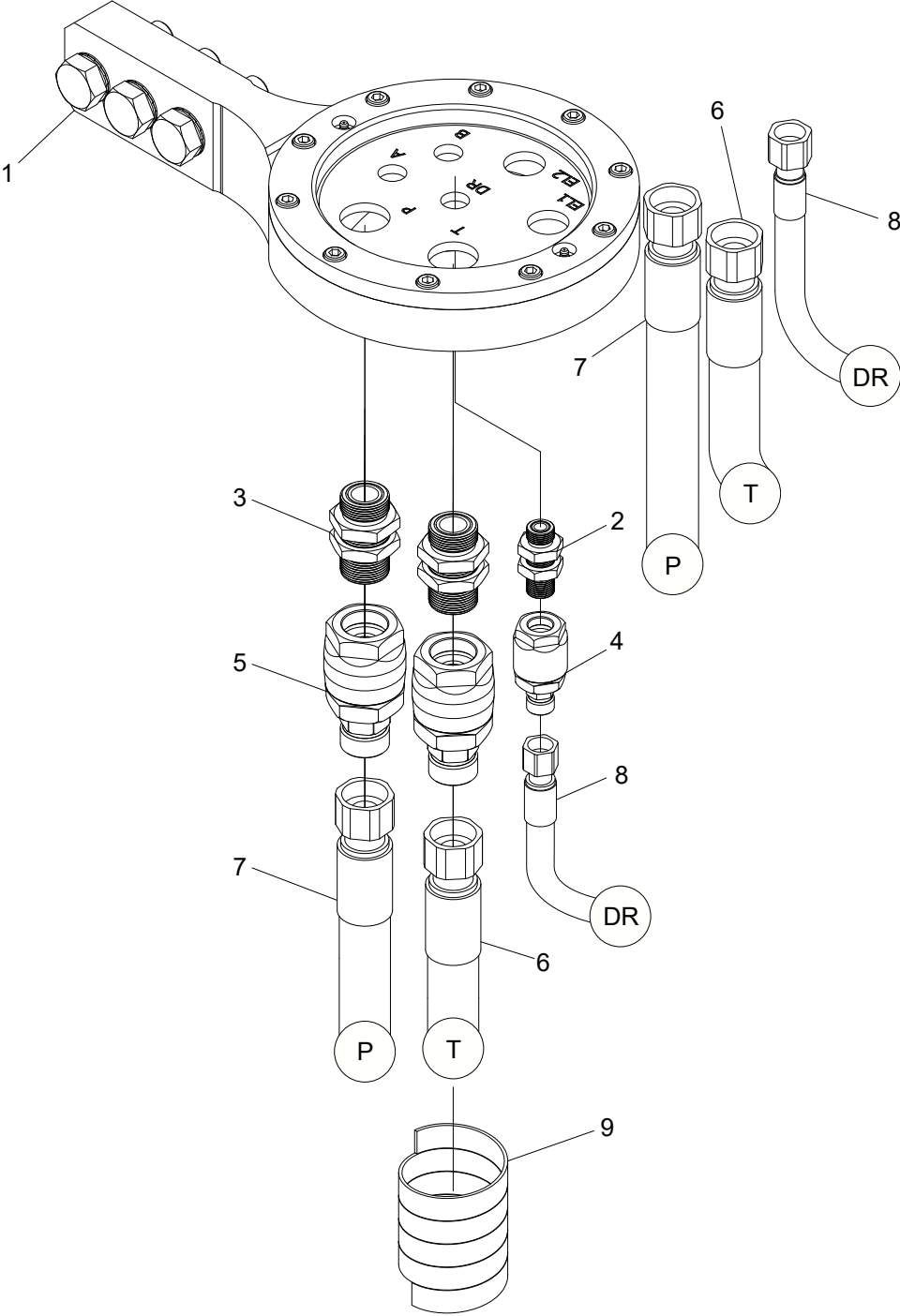
Find End kit

Structure 046351				
Pos.	Part no.	Quantity	Description	Specification
1	018676	1	Find End	
2	402315	1	Cable housing	
3	402314	1	Y-connector	
4	648129	1	Protective hose	
5	519192	1	Decal	



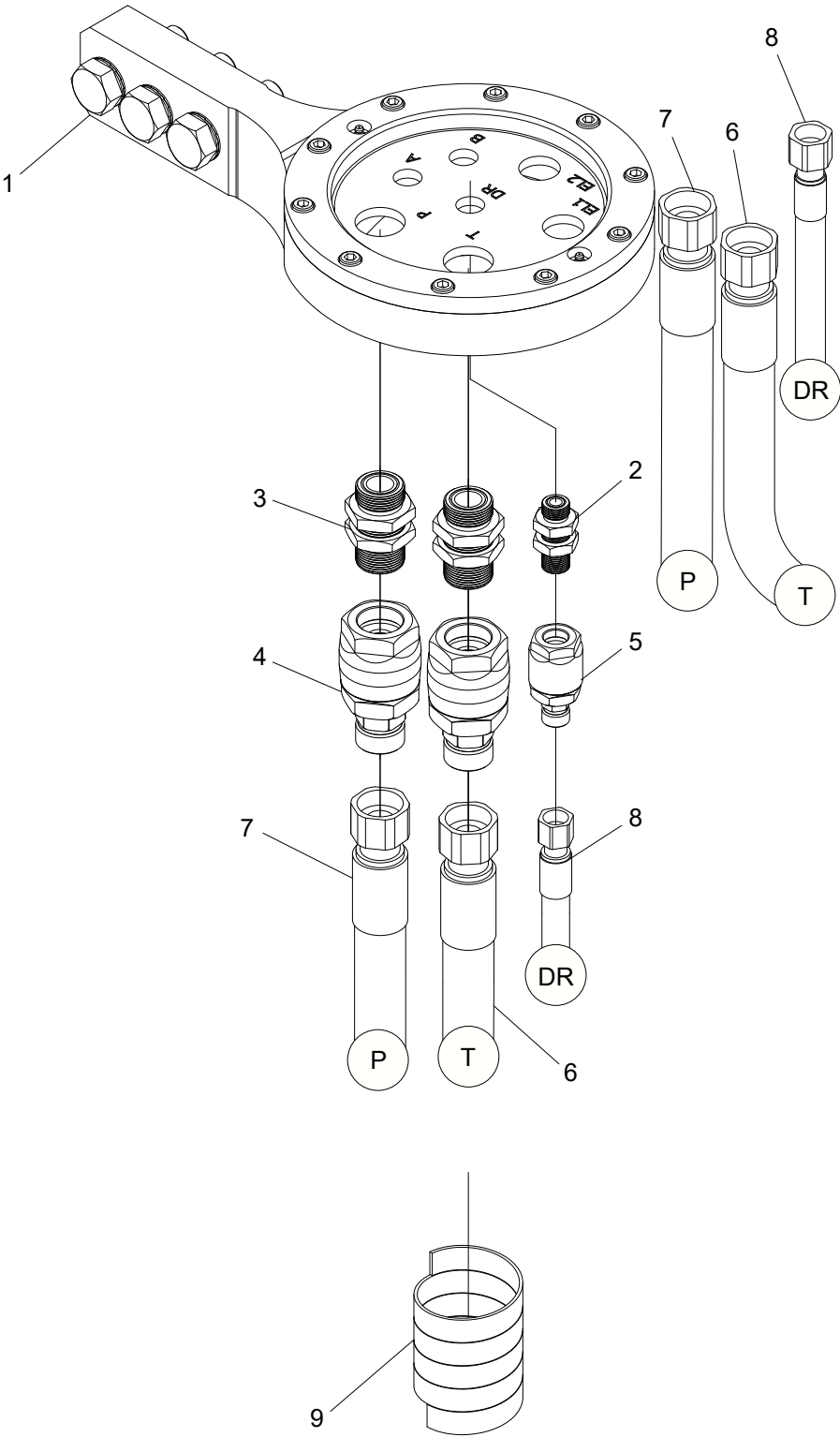
Find End

Structure 018676				
Pos.	Part no.	Quantity	Description	Specification
1	018670	1	Housing	
2	018671	1	Cover	
3	018679	1	Cover	
4	018673	1	Bracket	
5	501029	6	Screw	M5x20 12.9
6	501087	3	Screw	M10x20 12.9
7	503075	3	Washer	NL10 sp
8	501004	2	Screw	M3x30 12.9
9	503001	2	Washer	3,2x7x0,5 FZB
10	401152	1	Bulkhead	M20x1,5
11	401320	1	Laser sensor	
12			Loctite	243



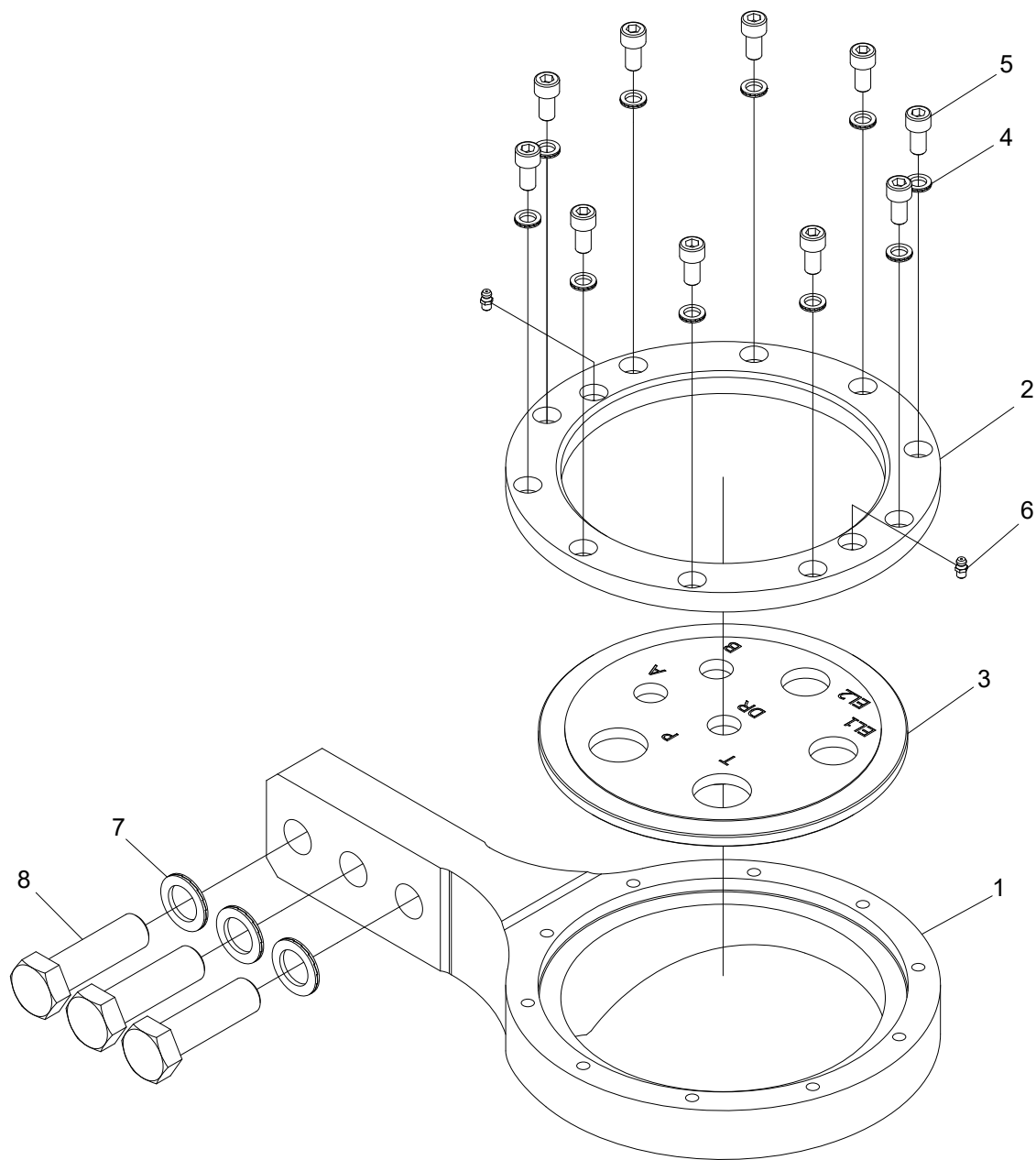
Hose holder, reinforced felling link

Structure 043546				
Pos.	Part no.	Quantity	Description	Specification
1	018638	1	Hose holder	
2	601782	1	Bulkhead	ORFS -12
3	601784	2	Bulkhead	ORFS -16
4	618092	1	Swivel	ORFS -12
5	618094	2	Swivel	ORFS -16
6	648108	1	Hydraulic hose	
7	648107	1	Hydraulic hose	
8	648109	1	Hydraulic hose	
9	615052		Hose protection	3"



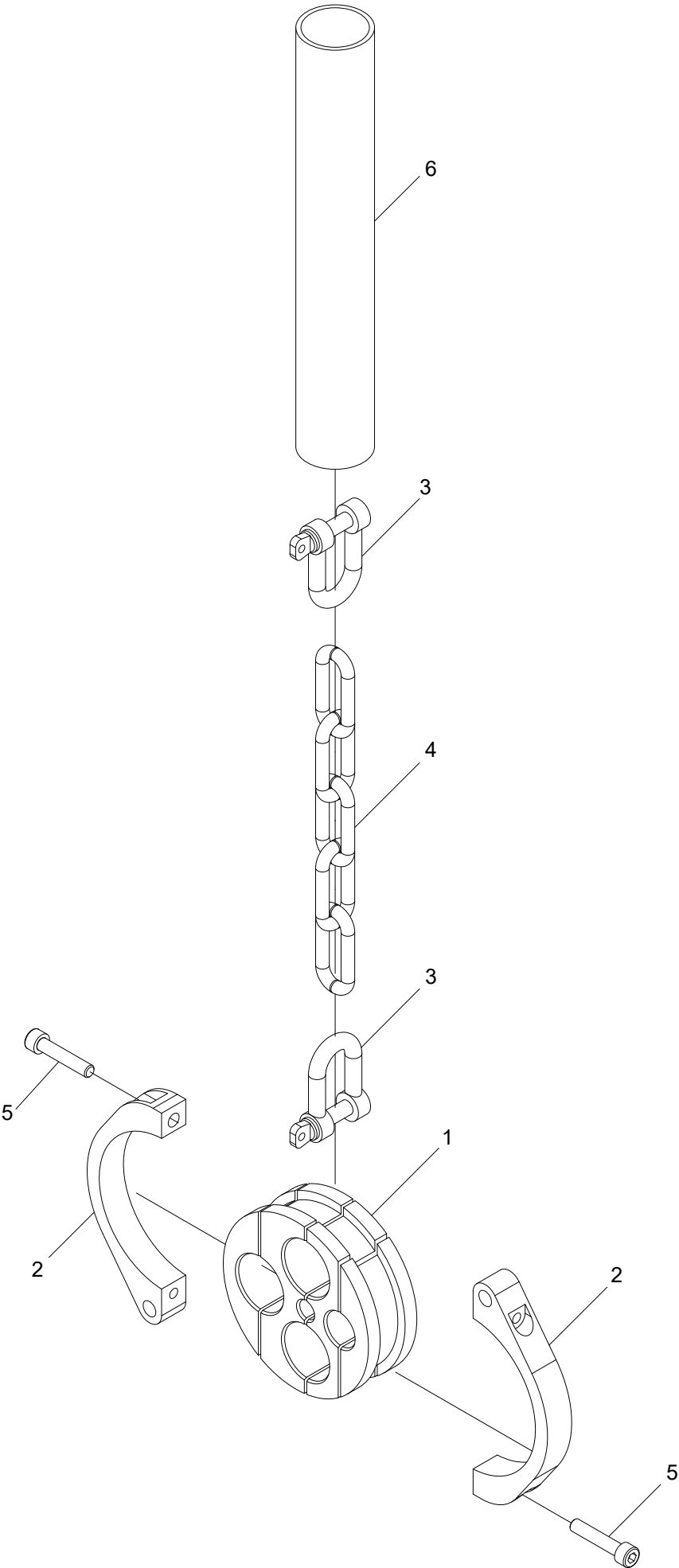
Hose holder, molded felling link

Structure 043581				
Pos.	Part no.	Quantity	Description	Specification
1	018638	1	Hose holder	
2	601782	1	Bulk head	ORFS -08
3	601784	2	Bulk head	ORFS -16
5	618092	1	Swivel	ORFS -08
4	618094	2	Swivel	ORFS -16
6	648121	1	Hydraulic hose	
7	648120	1	Hydraulic hose	
8	648122	1	Hydraulic hose	
9	615052		Hose protection	3"



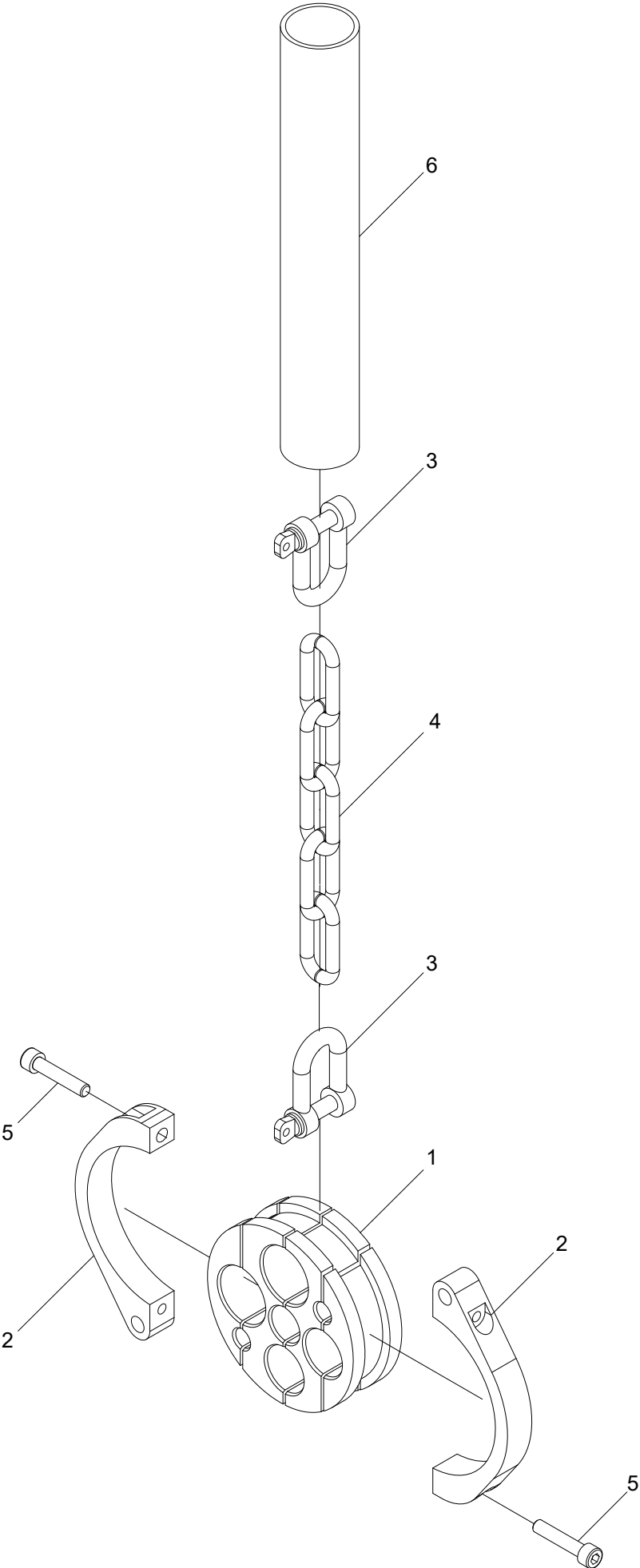
Hose holder

Structure 018638				
Pos.	Part no.	Quantity	Description	Specification
1	018640	1	Arm	
2	018641	1	Locking plate	
3	018642	1	Adapter plate	
4	503057	10	Washer	NL10
5	501087	10	Screw	M10x20 12.9
6	625004	2	Grease nipple	M6
7	503072	3	Washer	NL24
8	505045	3	Screw	M24x80 10.9



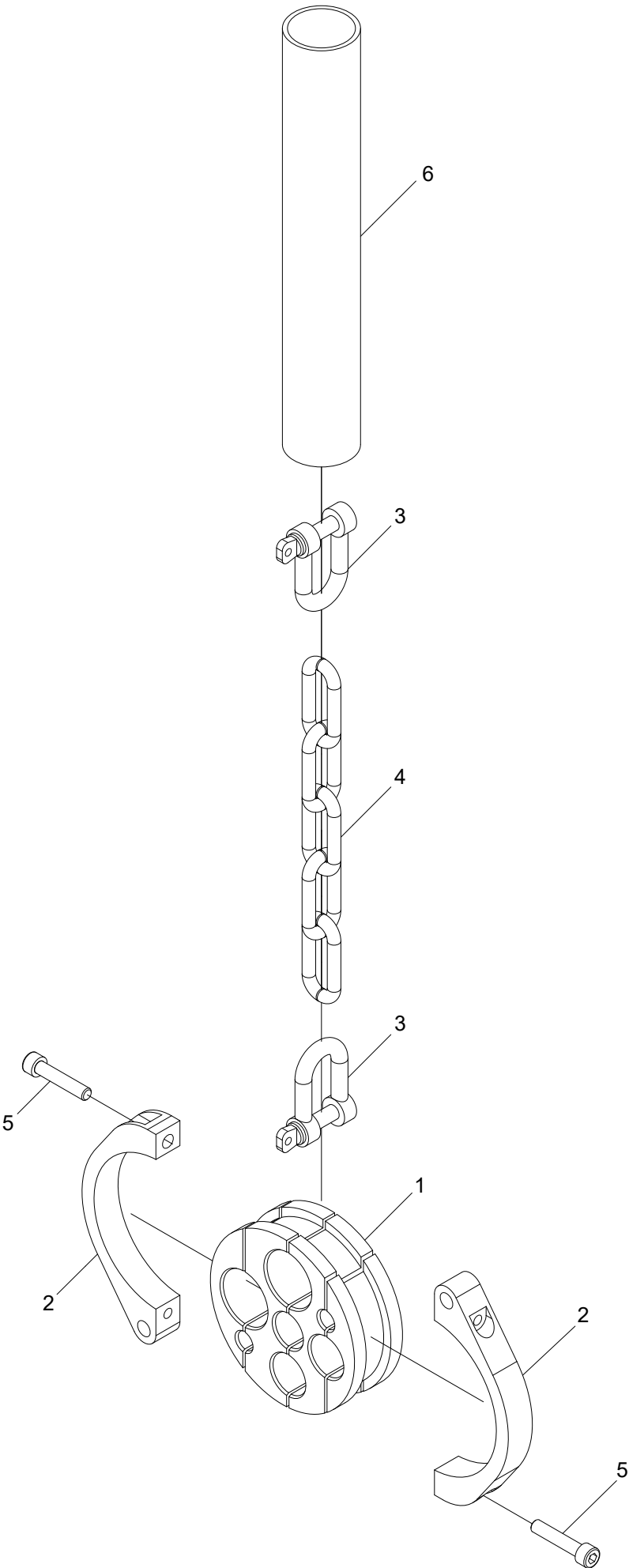
Hose holder, Komatsu with interface

Structure 013522				
Pos.	Part no.	Quantity	Description	Specification
1	013523	1	Bracket	
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	300 mm



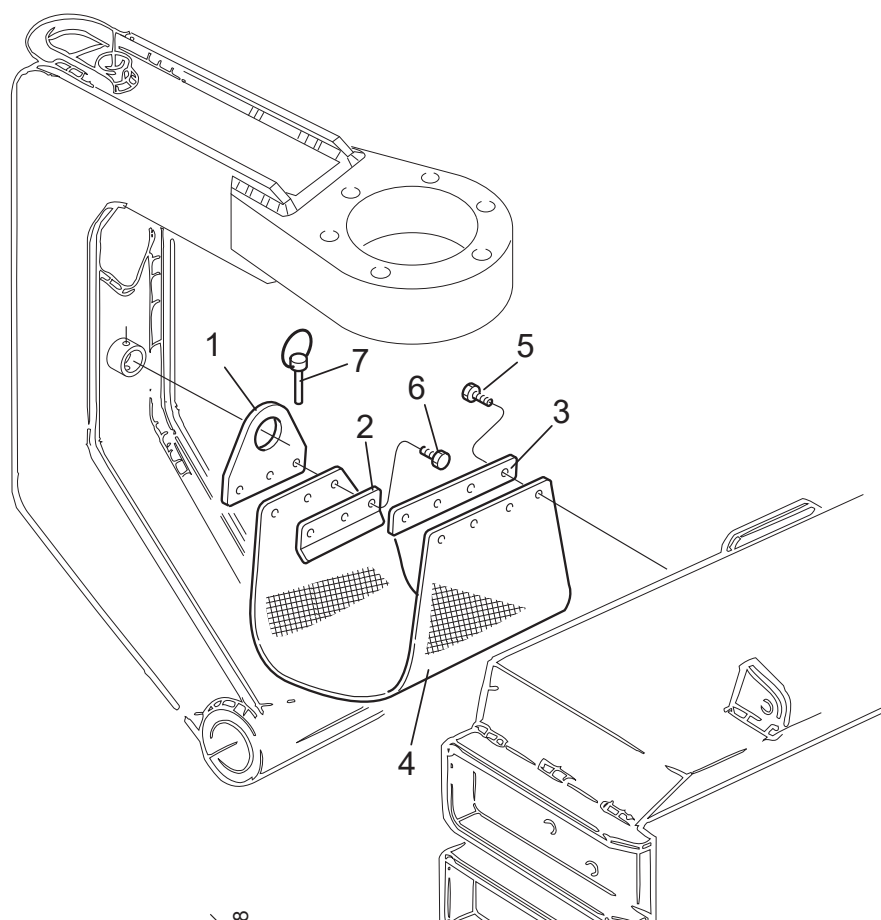
Hose holder, Ecolog

Structure 013939				
Pos.	Part no.	Quantity	Description	Specification
1	013937	1	Bracket	
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	300 mm



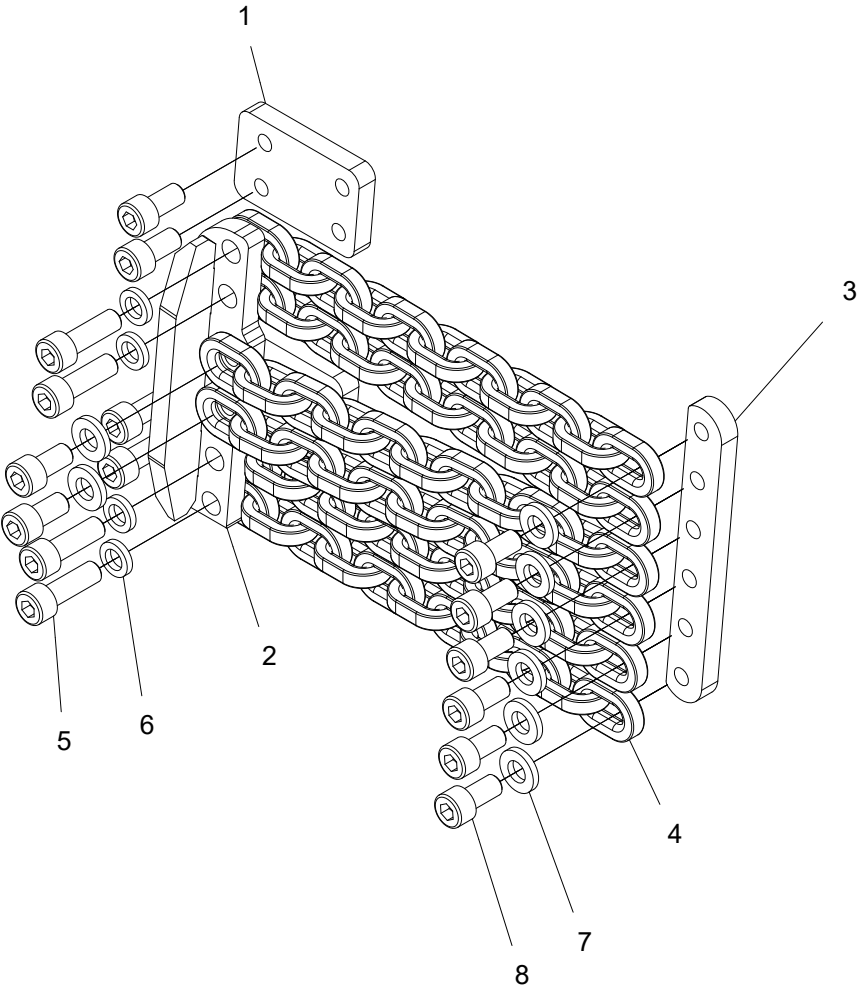
Hose holder, Rottne

Structure 018067				
Pos.	Part no.	Quantity	Description	Specification
1	018063	1	Bracket	
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	300 mm



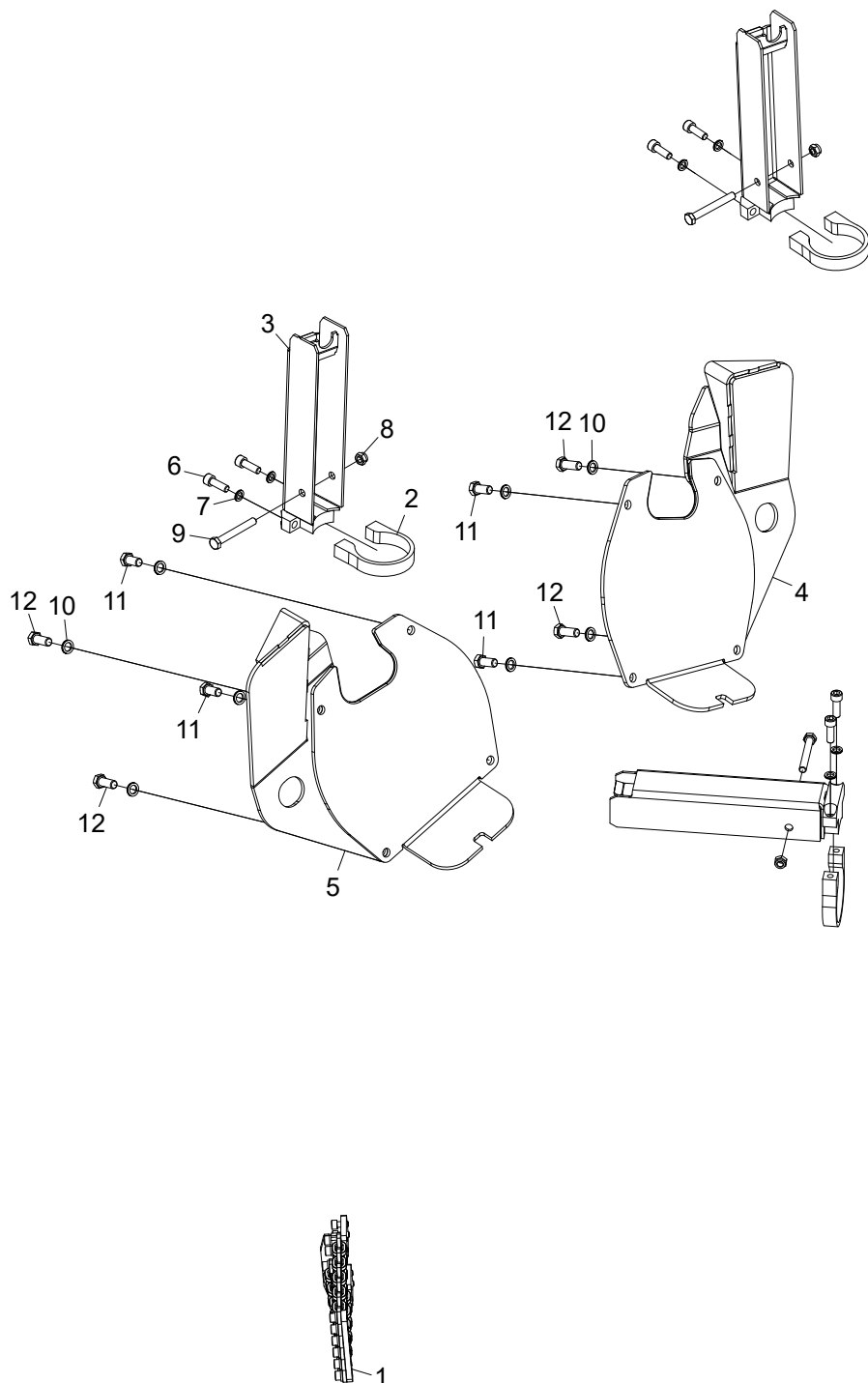
Rubber cover

Structure 033732				
Pos.	Part no.	Quantity	Description	Specification
1	521003	1	Ring pin	Ø6
2	500023	5	Screw	M6x16 8.8 FZB
3	500021	3	Screw	M6x12 8.8 FZB
4	014050	1	Rubber blanket	



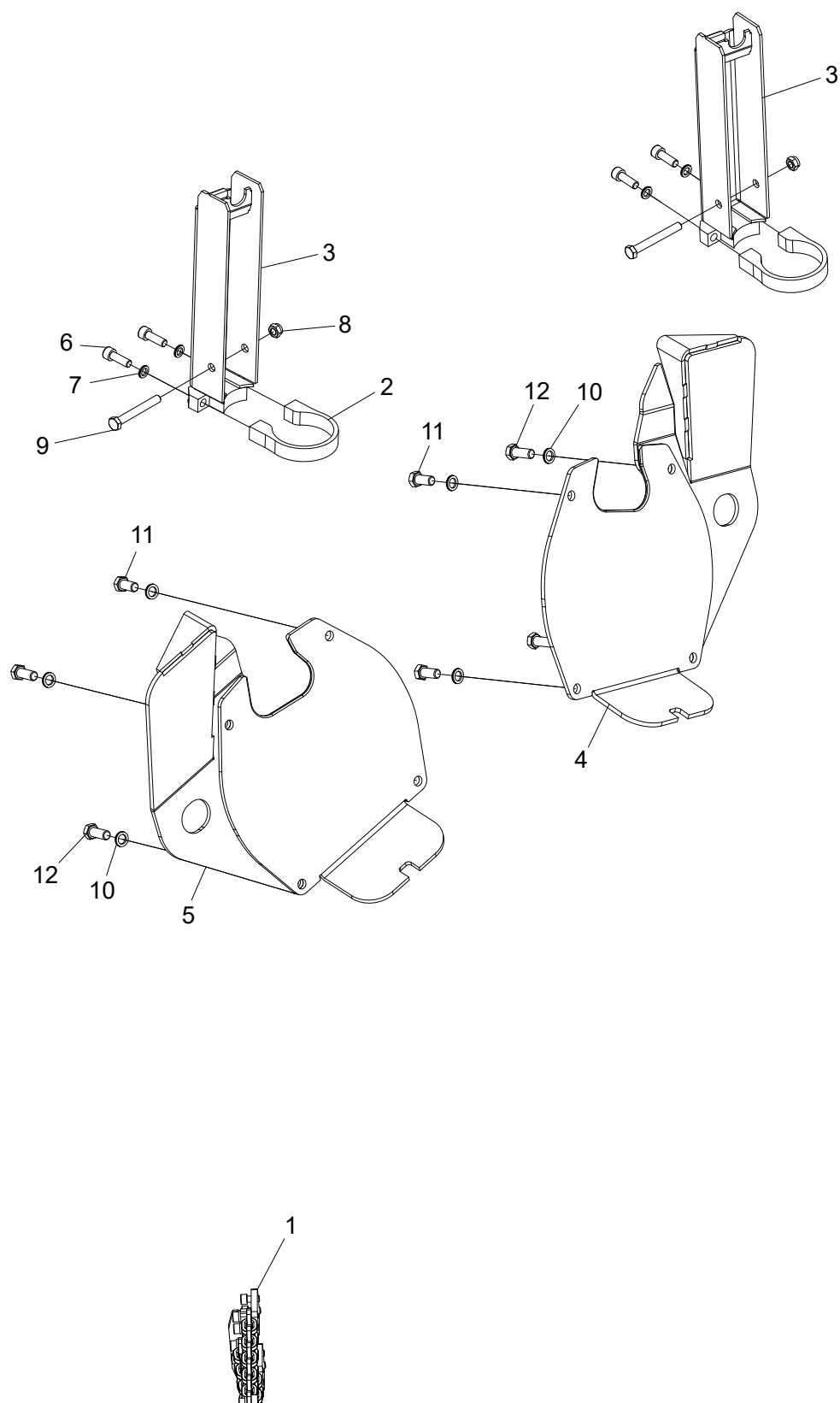
Saw dust cover

Structure 018056				
Pos.	Part no.	Quantity	Description	Specification
1	018055	2	Inner plate	
2	018054	1	Inner strip	
3	016776	1	Outer plate	
4	523002	6	Chain	
5	501070	4	Screw	M8x25
6	503055	4	Washer	NL8
7	503074	8	Washer	NL8 sp
8	501067	12	Screw	M8x16



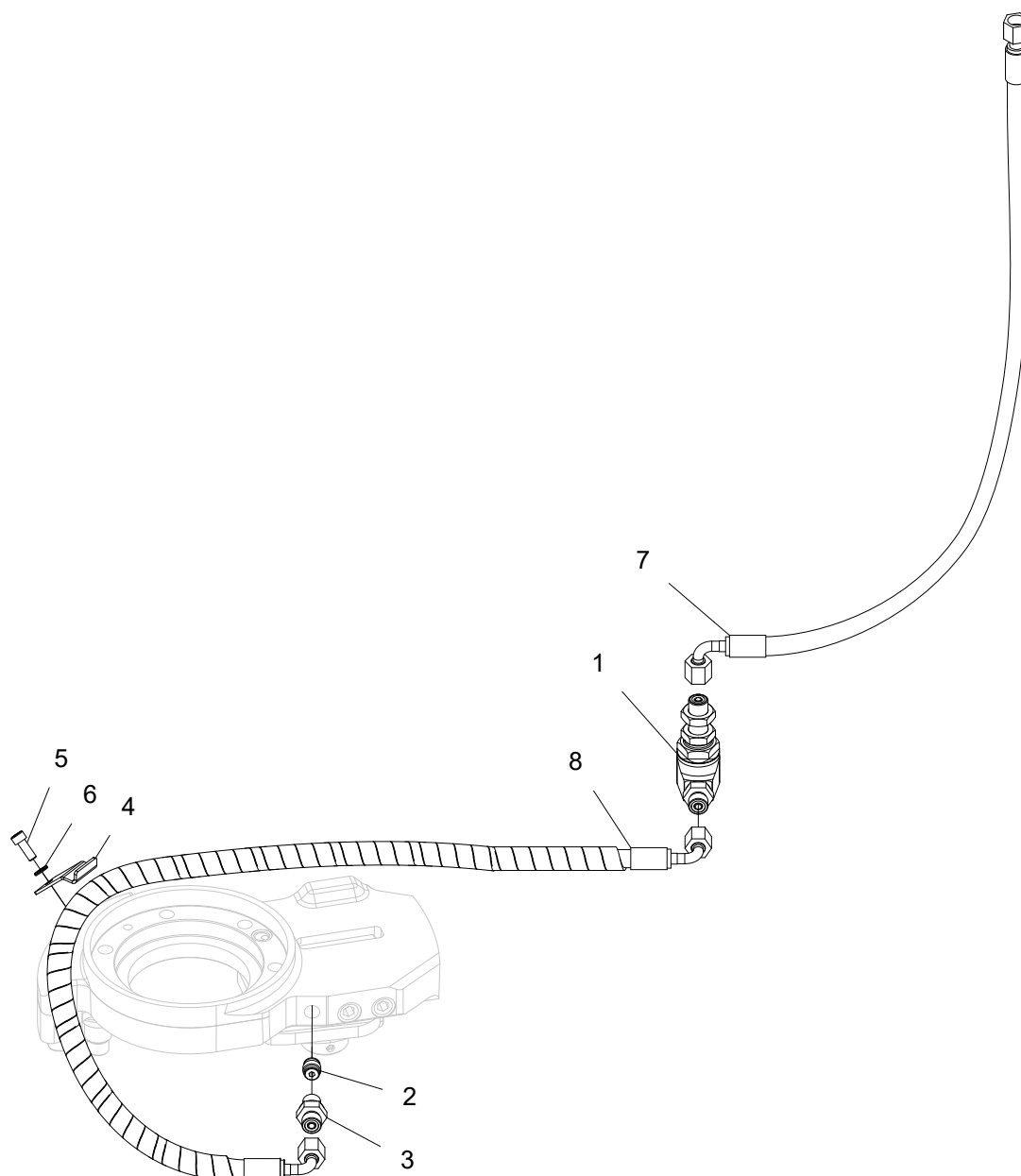
Heavy duty kit

Structure 043484				
Pos.	Part no.	Quantity	Description	Specification
1	018056	1	Saw dust cover	
2	016253	3	Clamp	
3	016257	3	Cover	
4	016818	1	Cover	
5	016819	1	Cover	
6	501090	6	Screw	M10x30 12.9
7	503057	6	Washer	NL10
8	502055	3	Nut	M10
9	500079	3	Screw	M10x80 8.8 FZB
10	503060	8	Washer	NL12
11	500090	4	Screw	M12x25 8.8 FZB
12	500091	4	Screw	M12x30 8.8 FZB



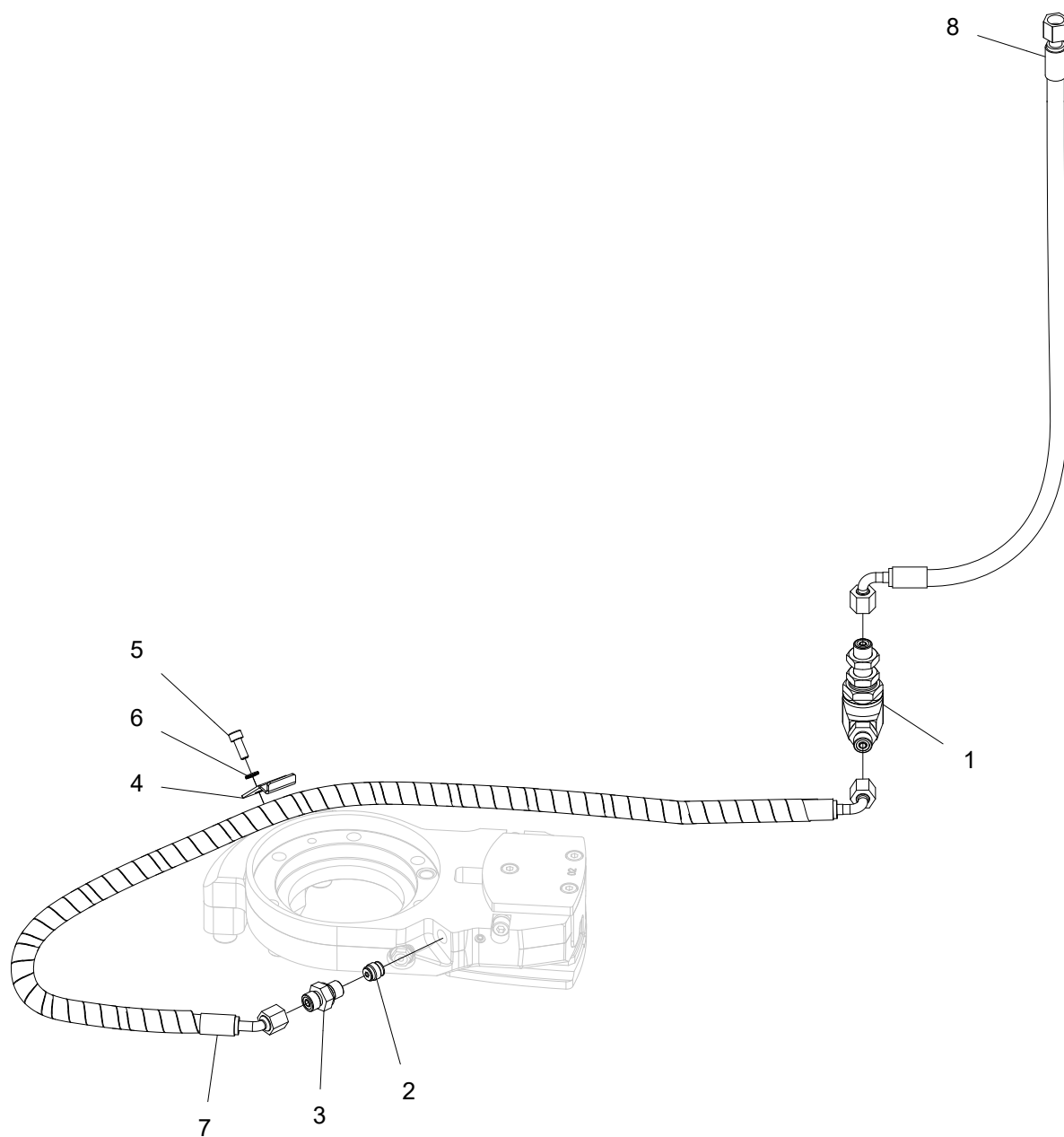
Heavy duty kit, color marking

Structure 043482				
Pos.	Part no.	Quantity	Description	Specification
1	018056	1	Saw dust cover	
2	016253	2	Clamp	
3	016257	2	Cover	
4	016818	1	Cover	
5	016819	1	Cover	
6	501090	4	Screw	M10x30 12.9
7	503057	4	Washer	NL10
8	502055	2	Nut	M10
9	500079	2	Screw	M10x80 8.8 FZB
10	503060	8	Washer	NL12
11	500090	4	Screw	M12x25 8.8 FZB
12	500091	4	Screw	M12x30 8.8 FZB



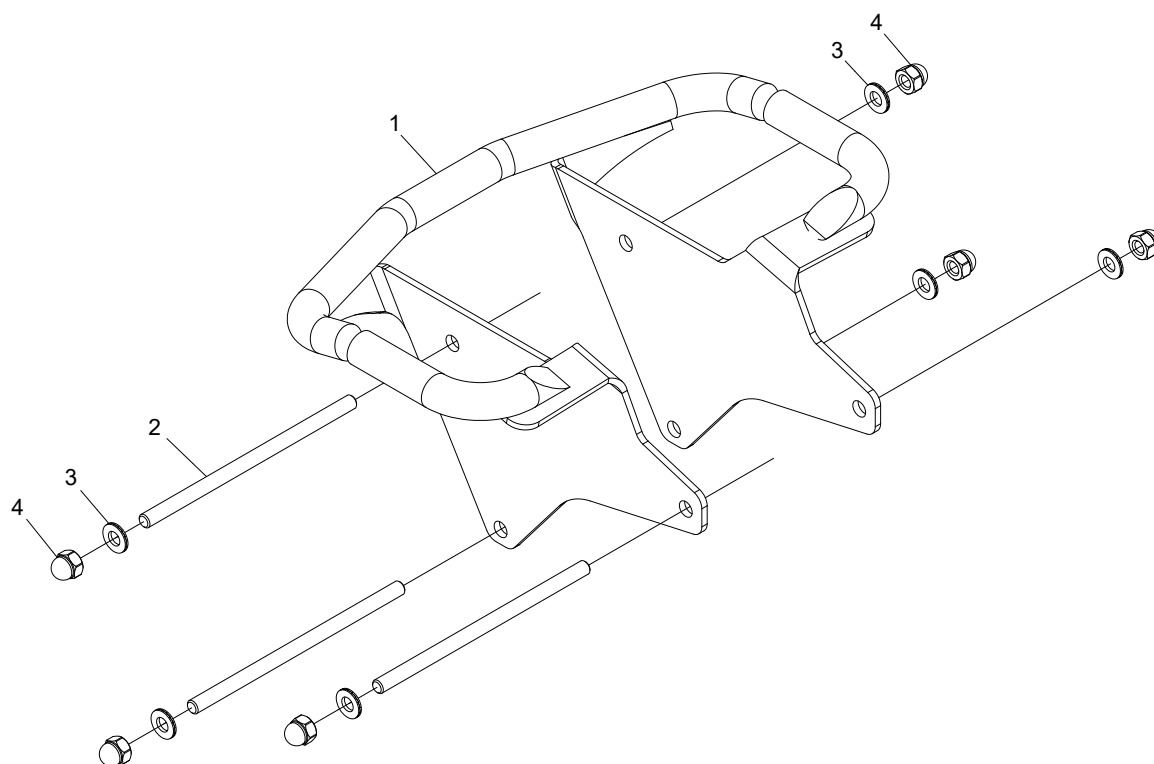
Stump treatment saw 218

Structure 043577				
Pos.	Part no.	Quantity	Description	Specification
1	018524	1	Swivel	9/16"
2	617048	1	Check valve	1/4"
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	648062	1	Hydraulic hose	
8	648063	1	Hydraulic hose	



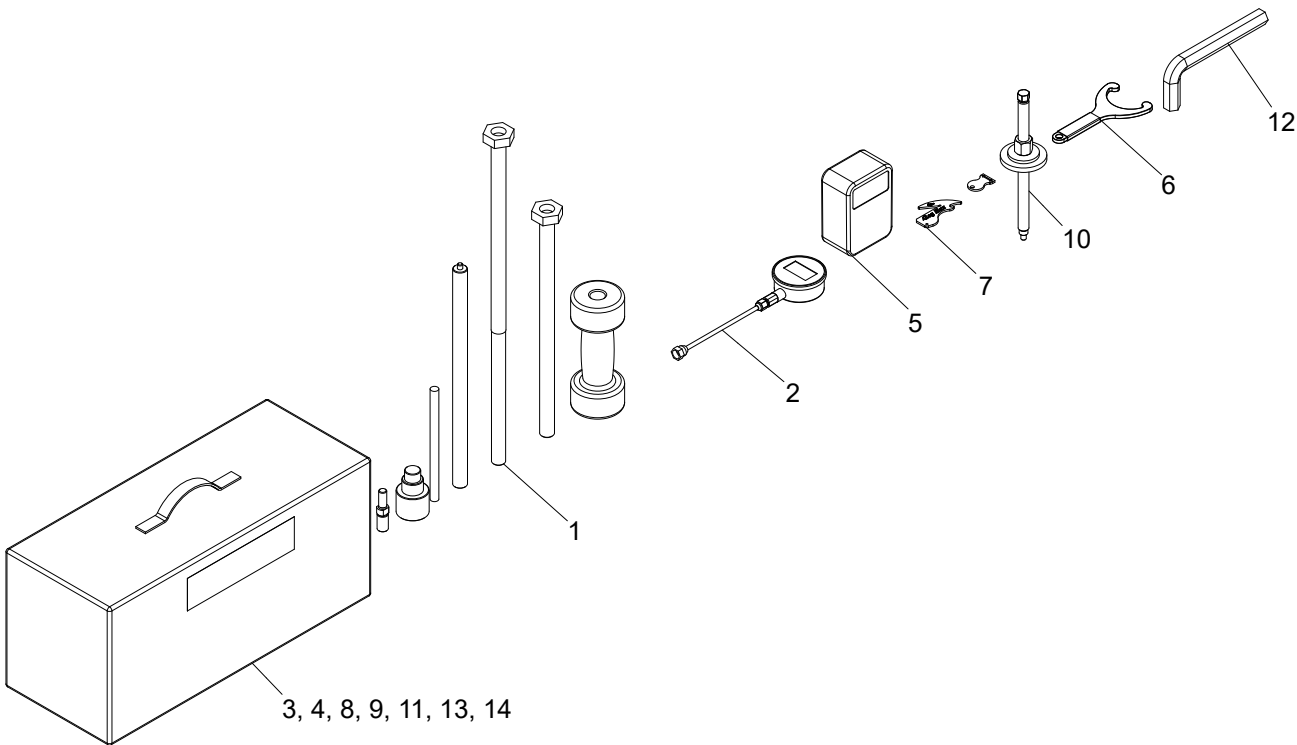
Stump treatment saw 318

Structure 043578				
Pos.	Part no.	Quantity	Description	Specification
1	018524	1	Swivel	9/16"
2	617048	1	Check valve	1/4"
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	648061	1	Hydraulic hose	
8	648062	1	Hydraulic hose	



Protective bar

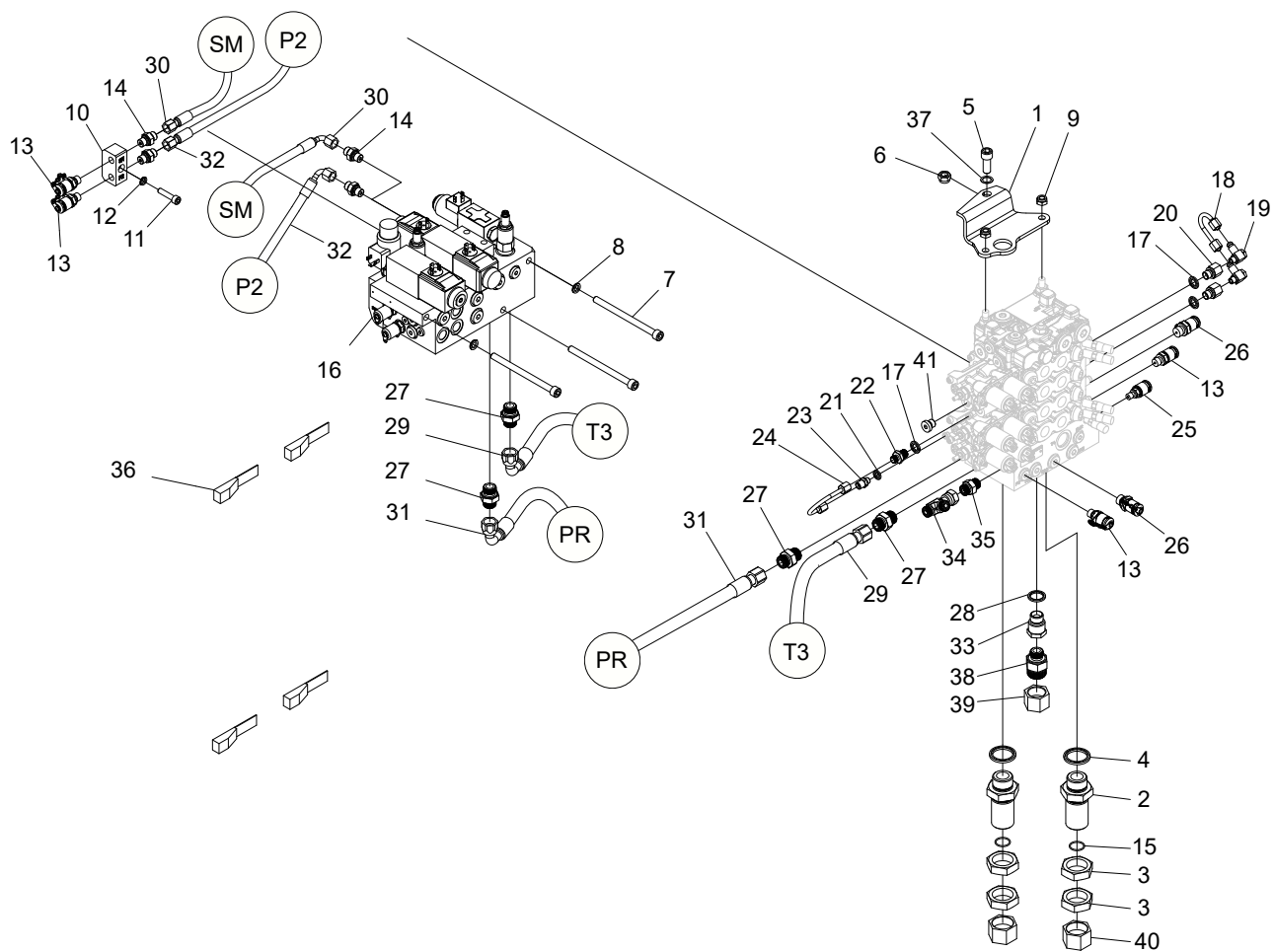
Structure 043531				
Pos.	Part no.	Quantity	Description	Specification
1	018619	1	Protective bar	
2	018626-195	3	Threaded rod	M10
3	503075	6	Washer	NL10 sp
4	502722	6	Nut	M10 FZB



Tool kit

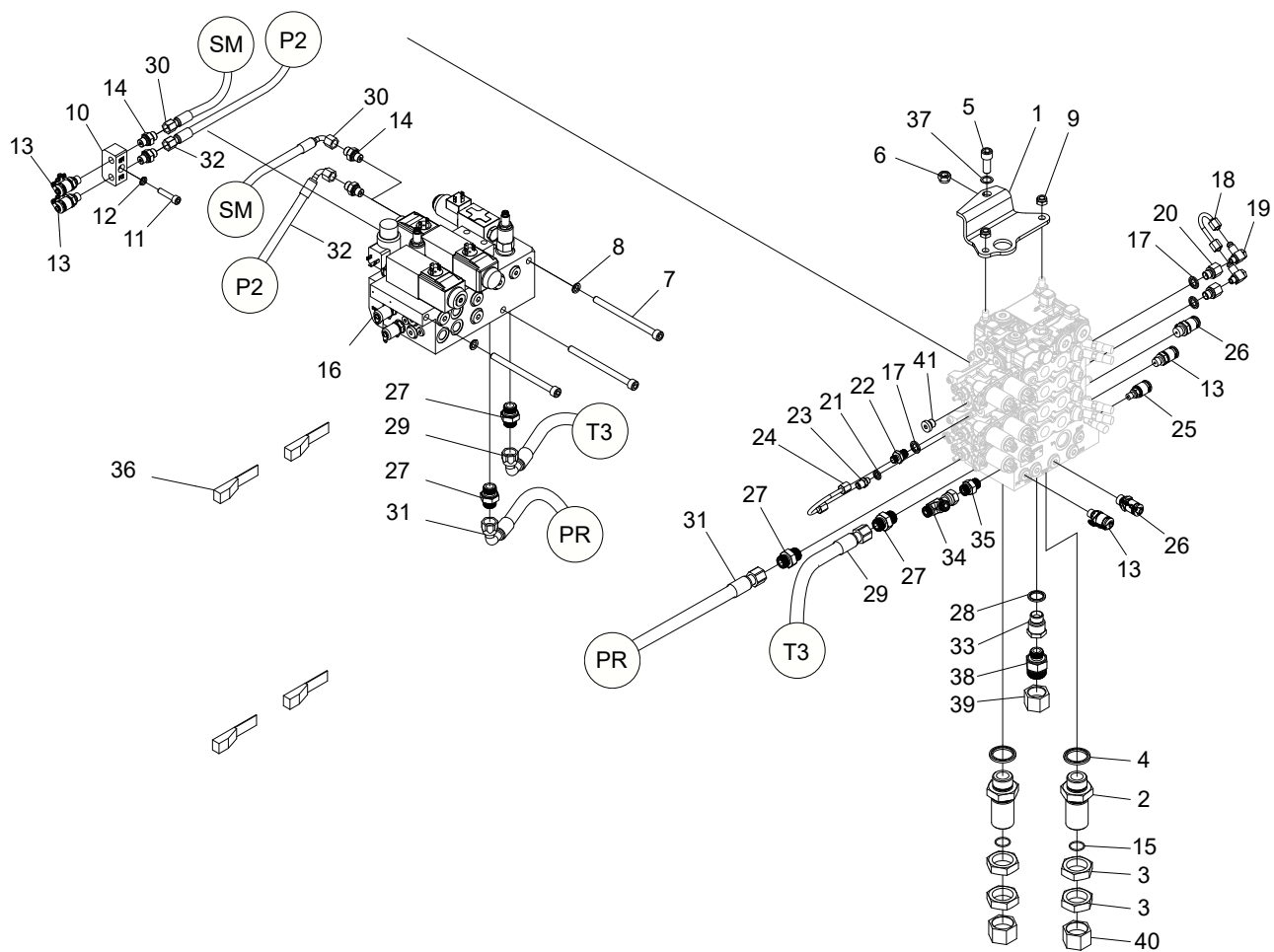
Structure 032311				
Pos.	Part no.	Quantity	Description	Specification
1	039098	1	Tool	
2	623053	1	Manometer	
3	522505	1	First aid kit	
4	522227	1	Allen key	
5	402804	1	Multimeter	
6	016537	1	Tool	
7	015662	1	Edge template	
8	522718	1	Tool	
9	519190	2	Decal	
10	016523	1	Tool	
11	10000394	1	Tool	
12	538002	1	Allen key	
13	033801	1	User manual	
14	522506-LXL	1	Safety vest	

Hydraulic system

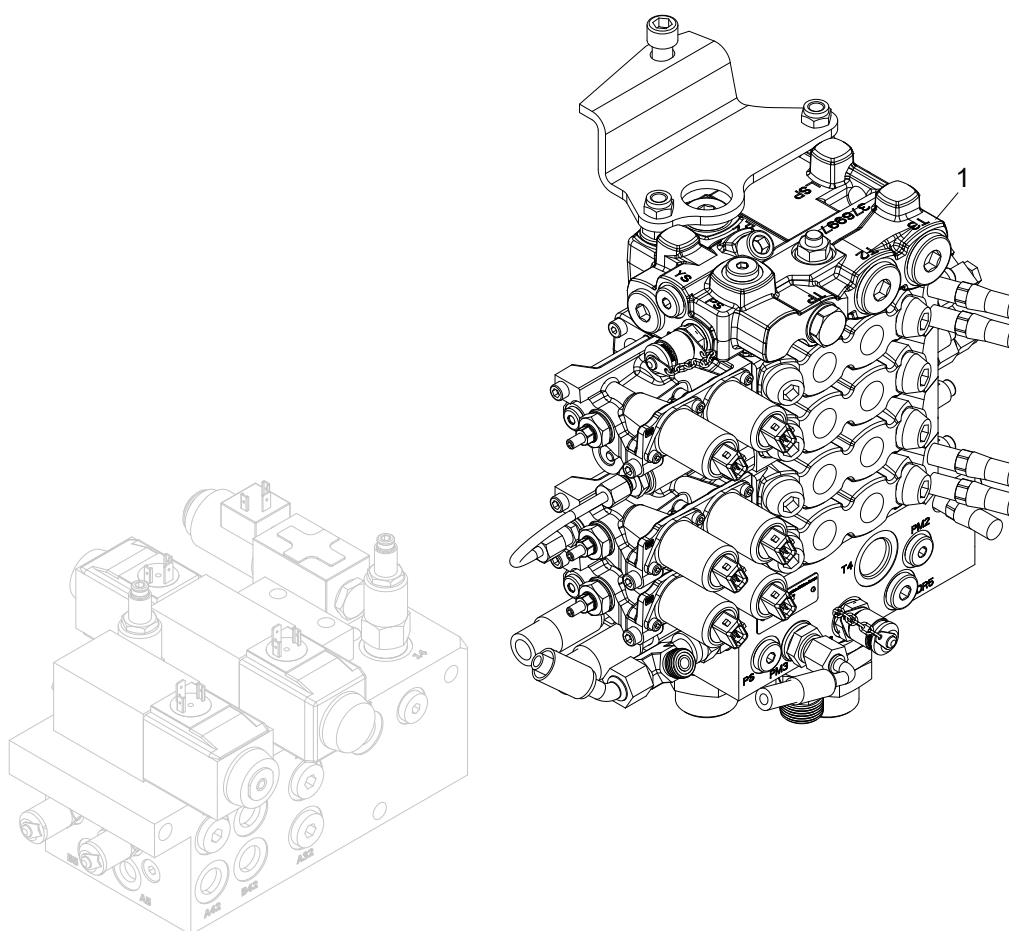


Hydraulic, assembly

Structure 043610				
Pos.	Part no.	Quantity	Description	Specification
1	013139	1	Bracket	
2	017253	2	Bulkhead	1"
3	013884	4	Nut	
4	601105	2	Bonded seal	1"
5	501109	1	Screw	M12x30 12.9
6	502056	1	Nut	M12
7	501104	3	Screw	M10x140 12.9
8	503057	2	Washer	NL10
9	502055	2	Nut	M10
10	013835	1	Manifold	
11	501072	1	Screw	M8x35 12.9
12	503055	1	Washer	NL8
13	601261	4	Test point	1/4"
14	601750	4	Adapter	BSP 1/4"-9/16" ORFS
15	543051	2	O-ring	23,52x1,78
16	018536	1	Manifold	
17	601101	3	Bonded seal	1/4"
18	014193	1	Pipe	
19	602075	2	Hose fitting	1/8"
20	602086	2	Adapter	1/4" - 1/8"
21	601100	1	Bonded seal	1/8"
22	602060	1	Adapter	1/4"
23	602061	1	Adapter	1/8"
24	013830	1	Pipe	
25	601260	1	Test point	1/8"
26	601262	2	Test point	3/8"
27	601758	4	Adapter	BSP 1/2" - 13/16" ORFS
28	601103	1	Bonded seal	1/2"
29	648037	1	Hydraulic hose	
30	648034	1	Hydraulic hose	
31	648036	1	Hydraulic hose	
32	648035	1	Hydraulic hose	
33	013805	1	Adapter	1/2"

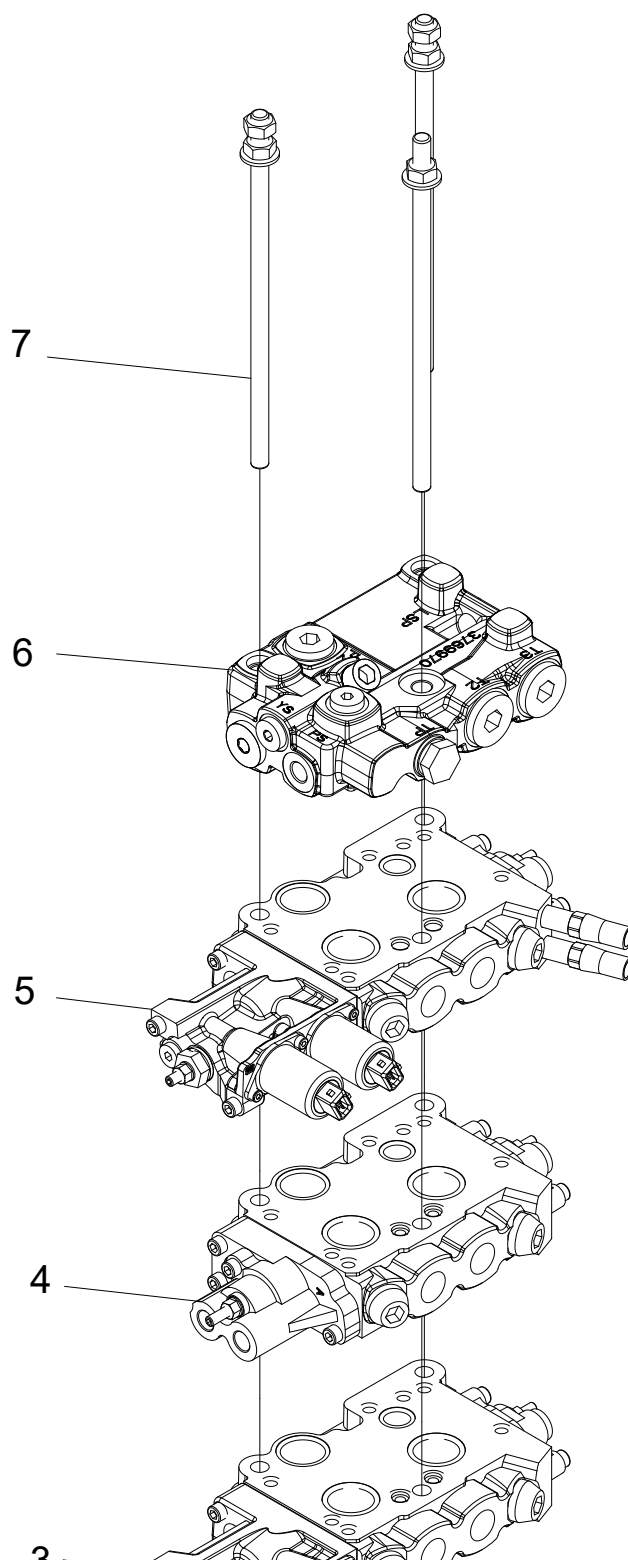


Structure 043610				
Pos.	Part no.	Quantity	Description	Specification
34	601736	1	Adapter	11/16"
35	601754	1	Adapter	BSP 3/8" - 11/16" ORFS
36	626001	4	Tie down strap	530 mm
37	507010	1	Shim	14x20x0,5
38	601760	1	Adapter	BSP 1/2" - 1.3/16" ORFS
39	601791	1	Plug	3/16"
40	601792	2	Plug	7/16"
41	601001	1	Hex plug	1/4"



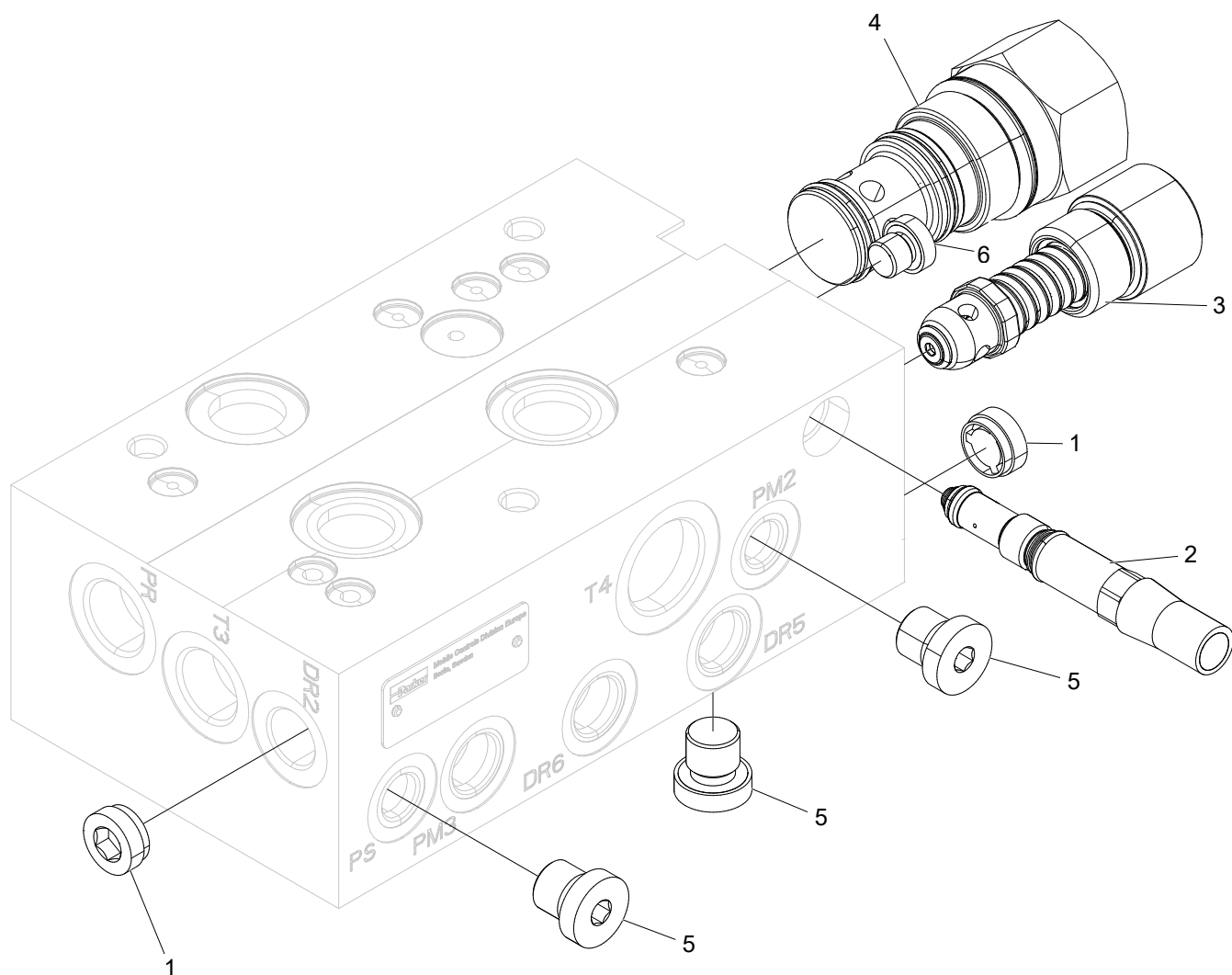
Right manifold, assembly

Structure 043611				
Pos.	Part no.	Quantity	Description	Specification
1	614025-01	1	Right manifold	



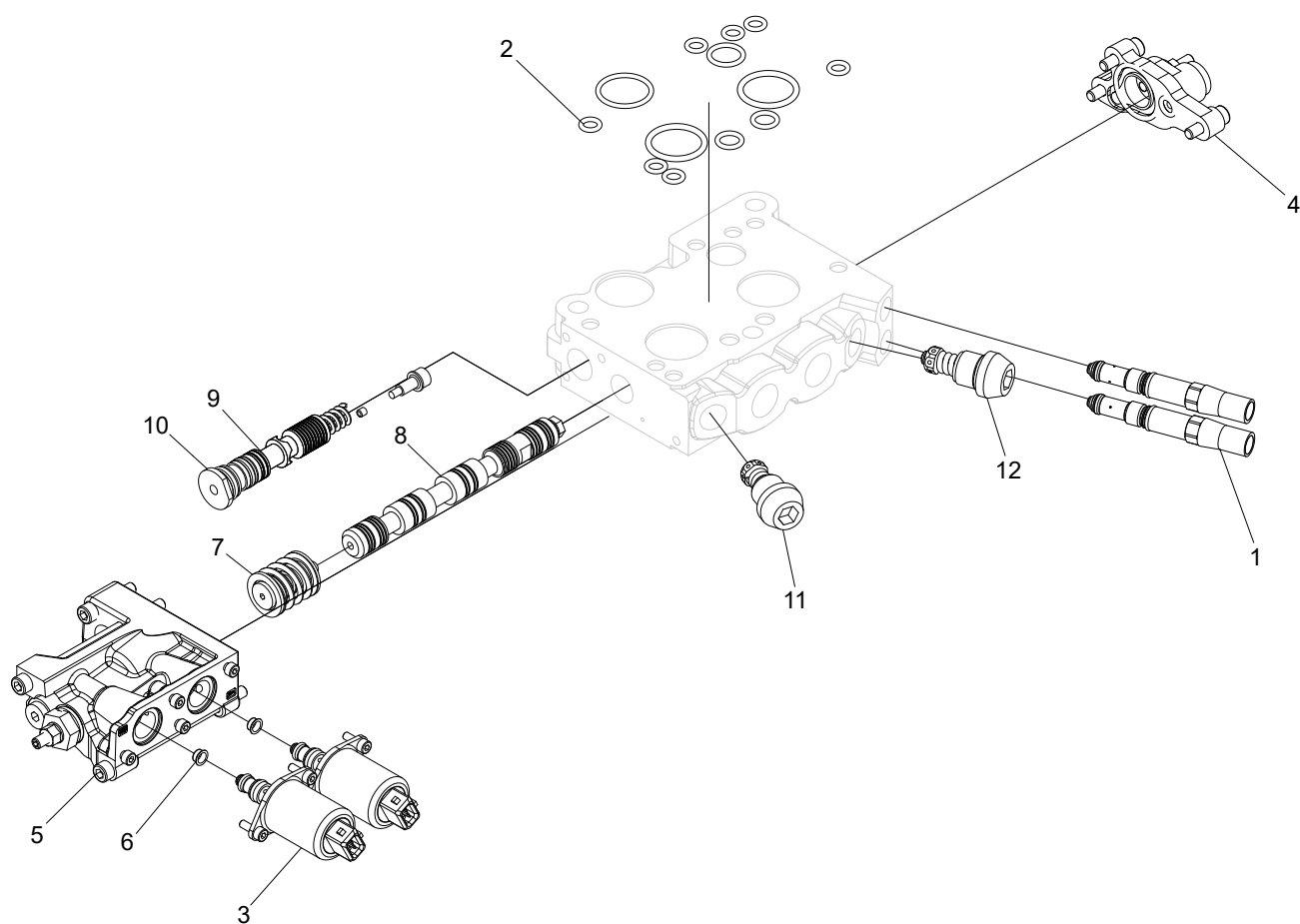
Right manifold

Structure 614025-01				
Pos.	Part no.	Quantity	Description	Specification
1	614116-04	1	Inlet manifold	
2	614111-02	1	Lower delimbing knife section	
3	614115-03	1	Feed section	
4	614114-02	1	Feed section	
5	614111-06	1	Delimbing knife section	
6	614110-01	1	End section	
7	620455	1	Tie rod kit	



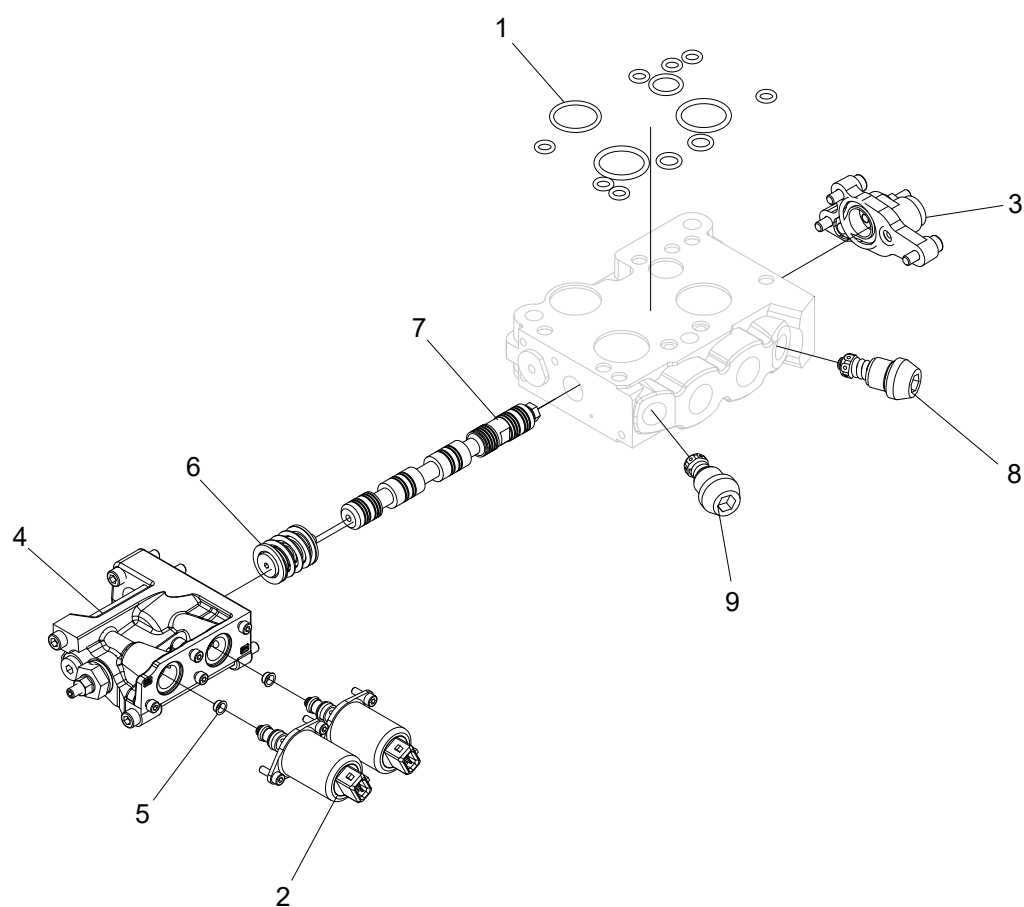
Inlet manifold

Structure 614116-04				
Pos.	Part no.	Quantity	Description	Specification
1	617028	2	Check valve	
2	620397	1	Feed reducer	
3	611196	1	Relief valve	330 bar
4	620543	1	Reducer valve	
5	601001	3	Hex plug	1/4"
6	601000	1	Hex plug	1/8"



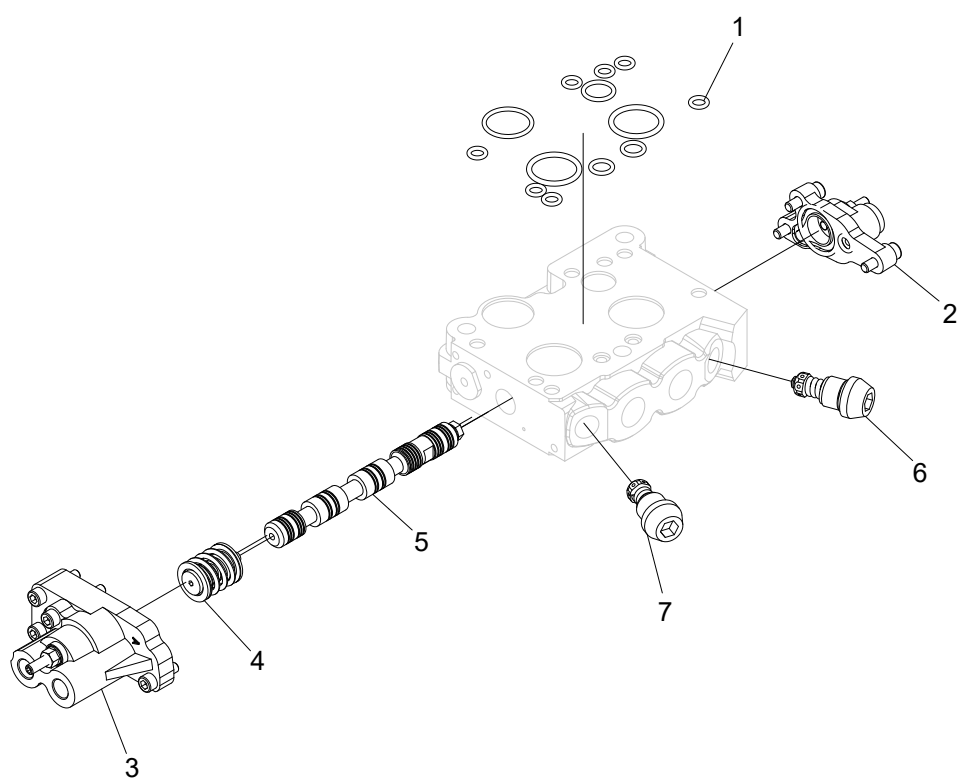
Lower delimbing knife section

Structure 614111-02				
Pos.	Part no.	Quantity	Description	Specification
1	620397	2	Feed reducer	
2	620377	1	Seal kit	
3	620590	2	Soleniod	
4	620390	1	Cap	EC/PC
5	620342	1	Cap	EC/A036
6	620345	2	Restrictor	1,2 mm
7	620392	1	Spring kit	
8	620444	1	Spool	MBX
9	620510	1	Compensator kit	B
10	620512	1	Compensator kit	G
11	620399	1	Relief valve	125 bar
12	620407	1	Relief valve	190 bar



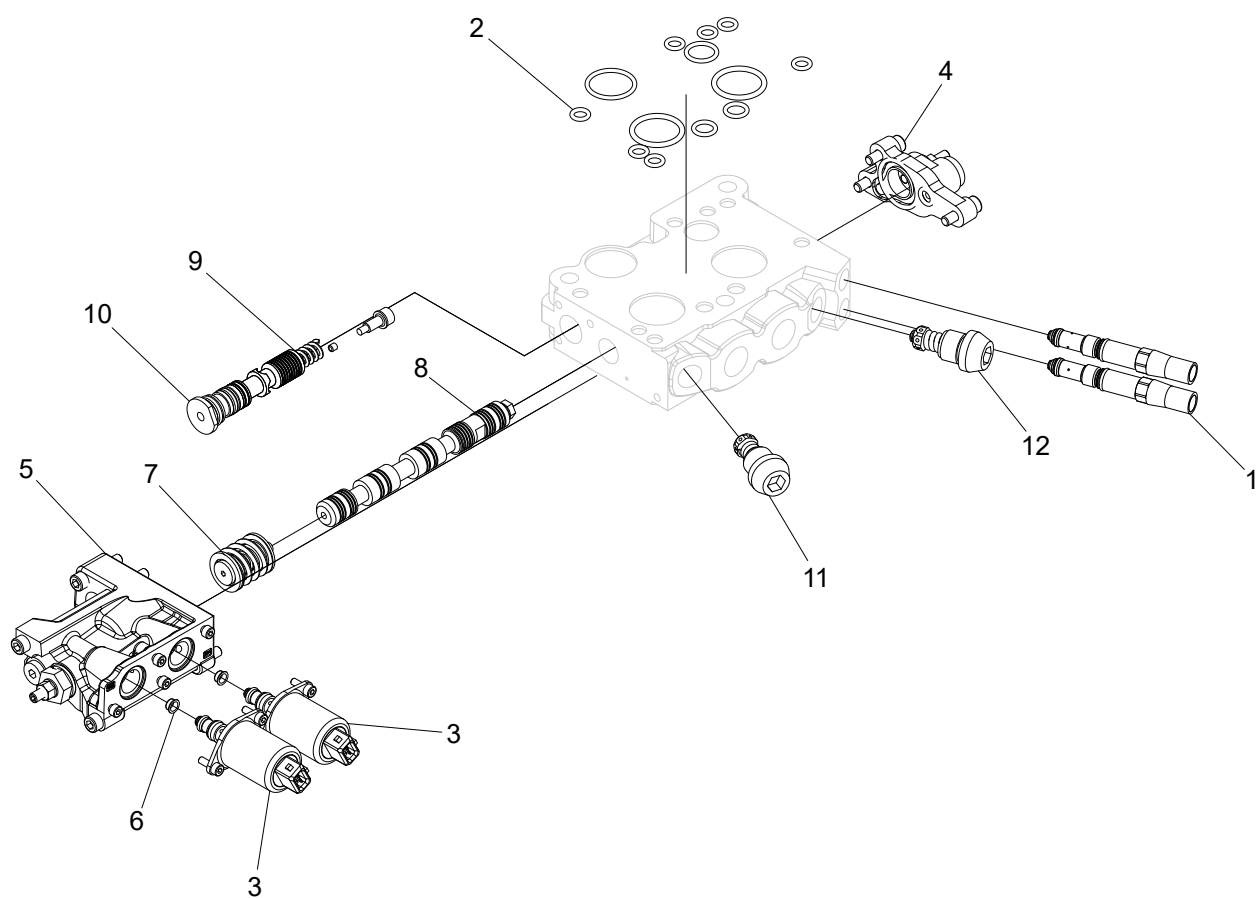
Feed section

Structure 614115-03				
Pos.	Part no.	Quantity	Description	Specification
1	620377	1	Seal kit	
2	620590	2	Solenoid	
3	620390	1	Cap	EC/PC
4	620342	1	Cap	EC/A036
5	620345	2	Restrictor	1,2 mm
6	620485	1	Spring kit	
7	620454	1	Spool	UBX
8	620400	1	Relief valve	320 bar
9	620484	1	Relief valve	280 bar



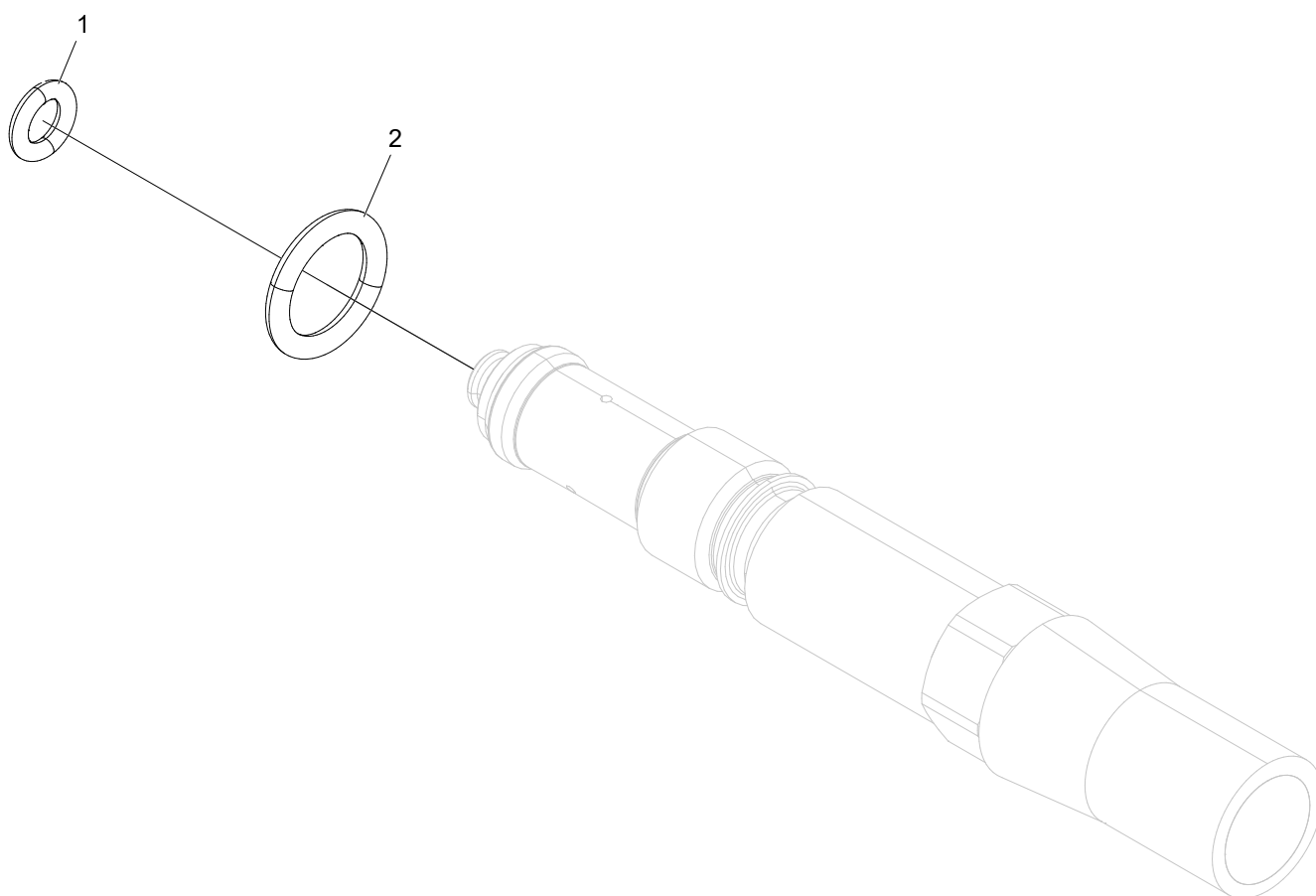
Feed section

Structure 614114-02				
Pos.	Part no.	Quantity	Description	Specification
1	620377	1	Seal kit	
2	620390	1	Cap	EC/PC
3	620391	1	Cap	PC
4	620485	1	Spring kit	
5	620454	1	Spool	
6	620400	1	Relief valve	320 bar
7	620484	1	Relief valve	280 bar



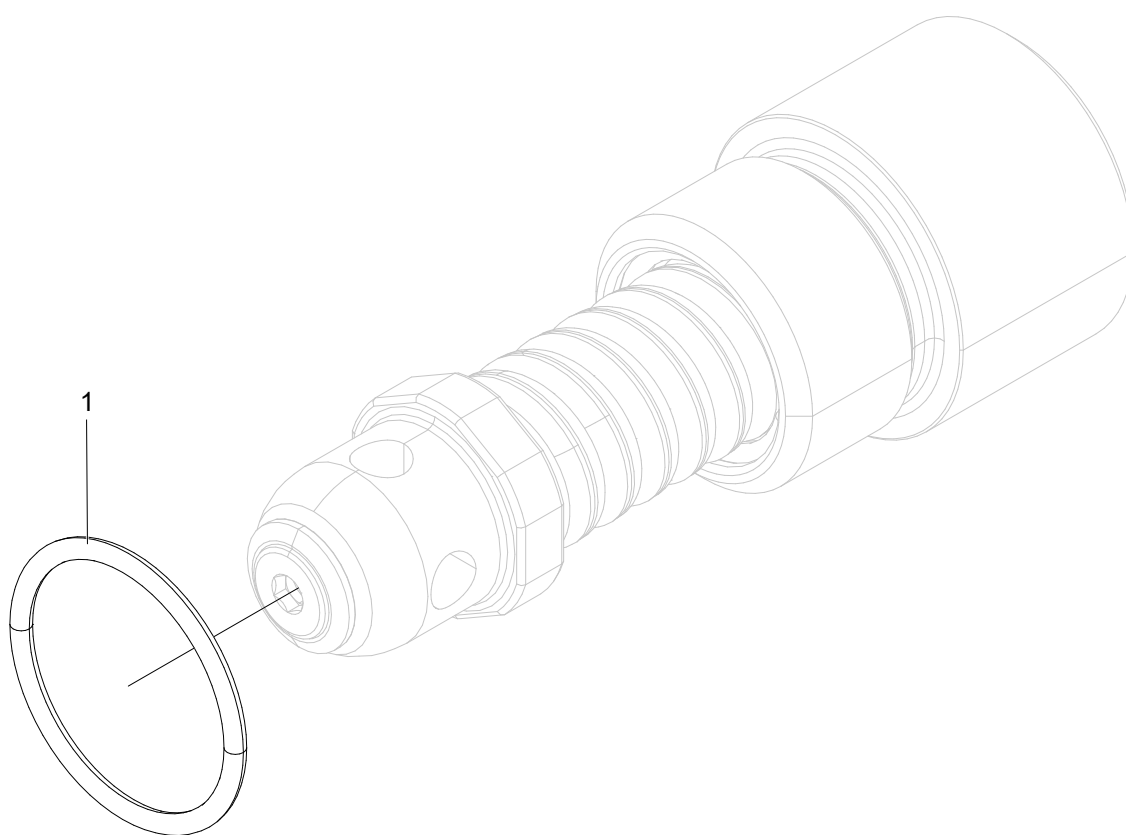
Delimbing knife section

Structure 614111-06				
Pos.	Part no.	Quantity	Description	Specification
1	620397	2	Feed reducer	
2	620377	1	Seal kit	
3	620590	2	Solenoid	
4	620390	1	Cap	EC/PC
5	620342	1	Cap	EC/A036
6	620345	2	Restrictor	1,2 mm
7	620392	1	Spring kit	
8	620444	1	Spool	MBX
9	620510	1	Compensator	
10	620512	1	Compensator	
11	620399	1	Relief valve	125 bar
12	620404	1	Relief valve	210 bar



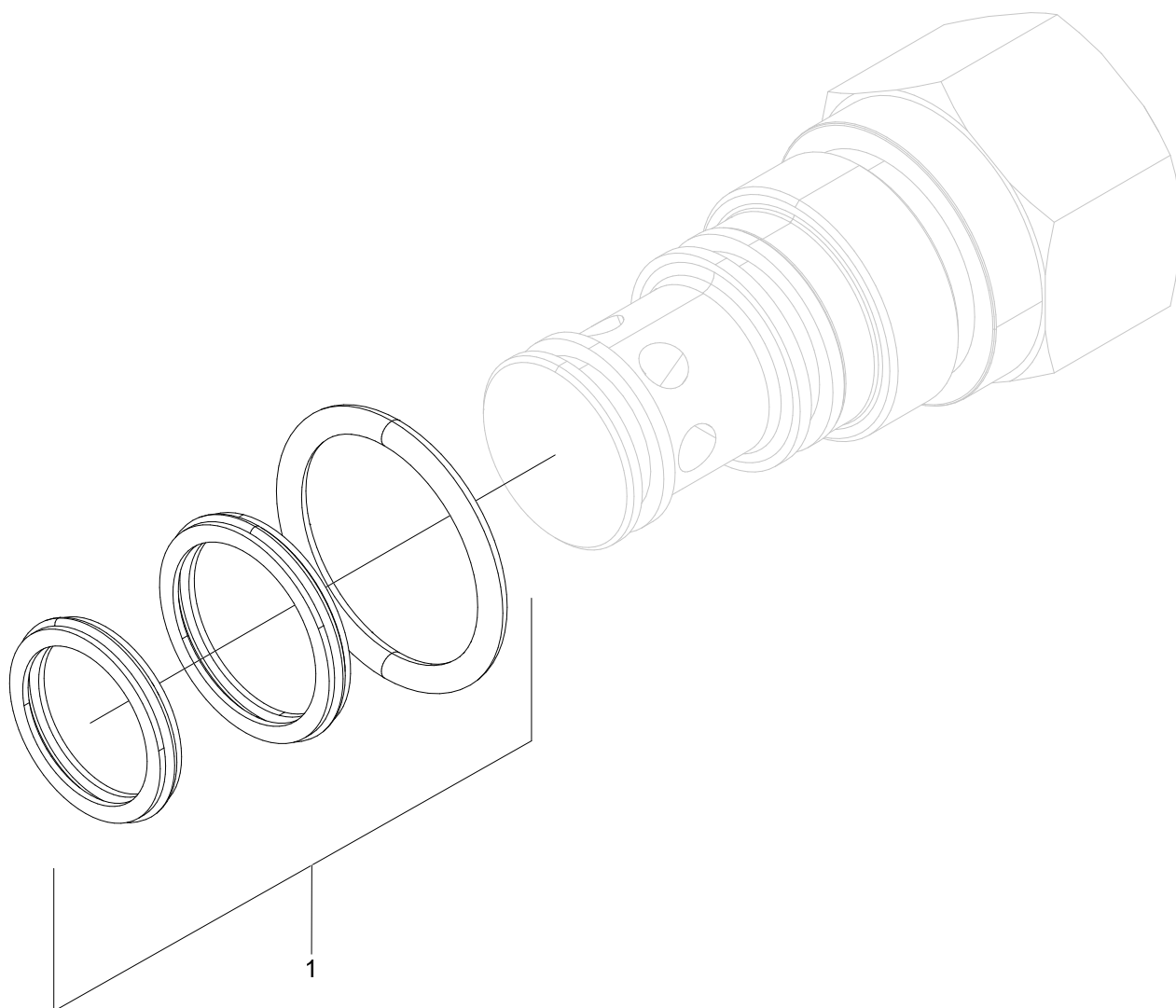
Feed reducer

Structure 620397				
Pos.	Part no.	Quantity	Description	Specification
1	540001	1	O-ring	4,1x1,6
2	543022	1	O-ring	9,5x2,0



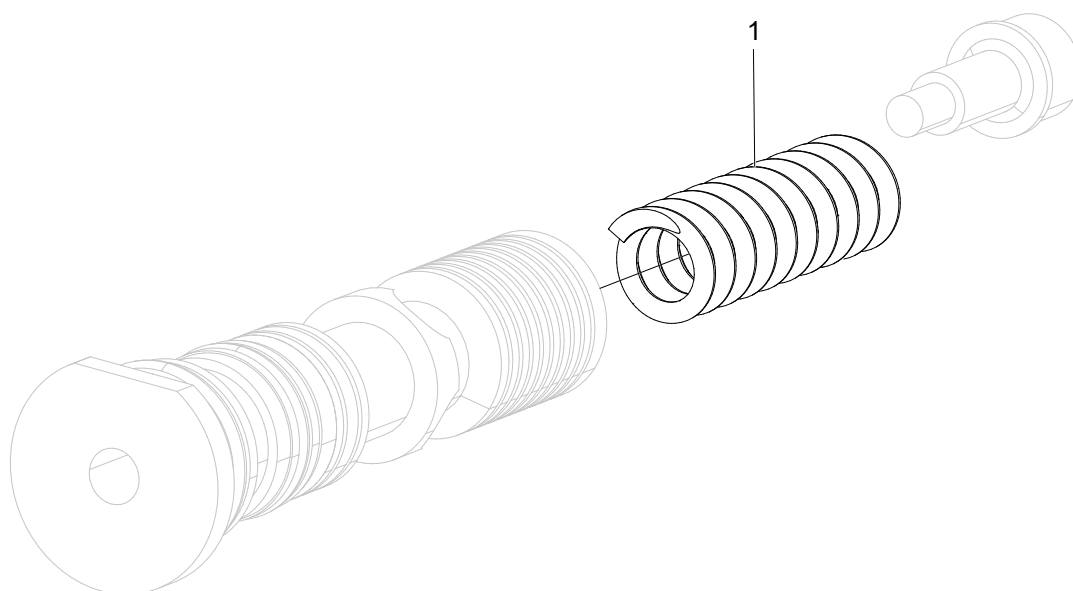
Relief valve 330 bar

Structure 611196				
Pos.	Part no.	Quantity	Description	Specification
1	540047	1	O-ring	21,95x1,78



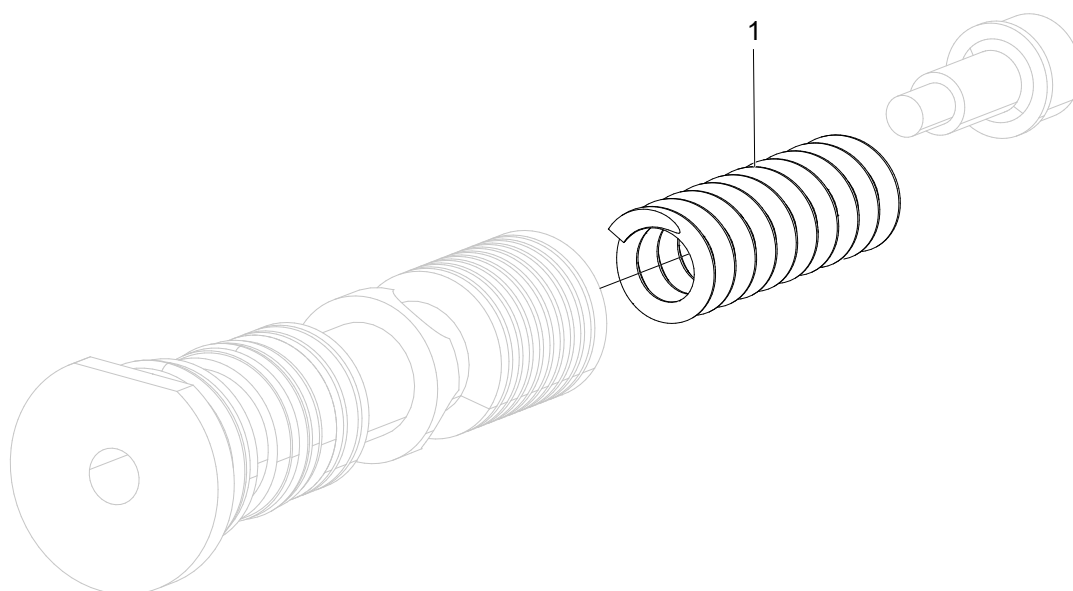
Reducer valve

Structure 620543				
Pos.	Part no.	Quantity	Description	Specification
1	611309	1	Seal kit	



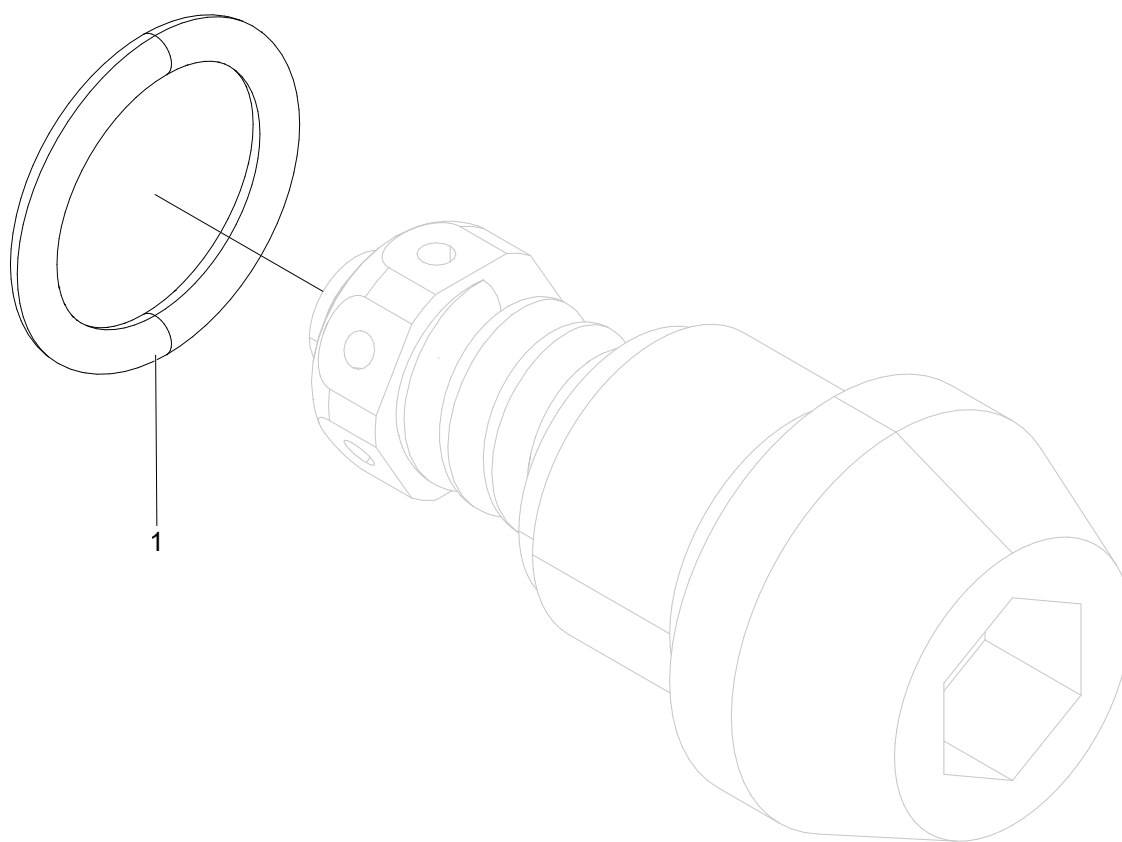
Compensator kit

Structure 620510				
Pos.	Part no.	Quantity	Description	Specification
1	620413	1	Spring	



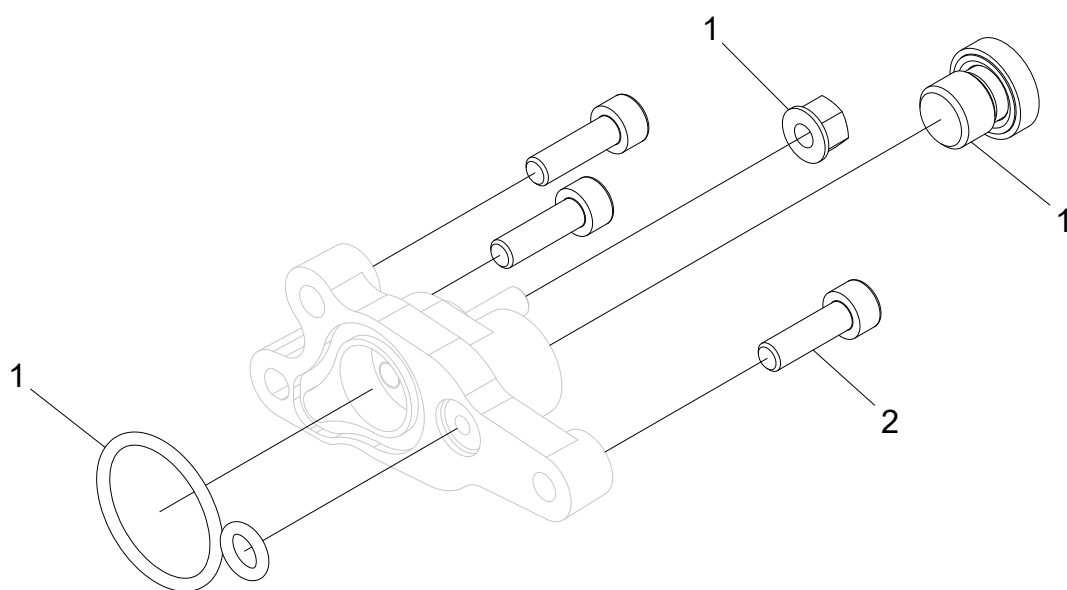
Compensator kit

Structure 620512				
Pos.	Part no.	Quantity	Description	Specification
1	620413	1	Spring	



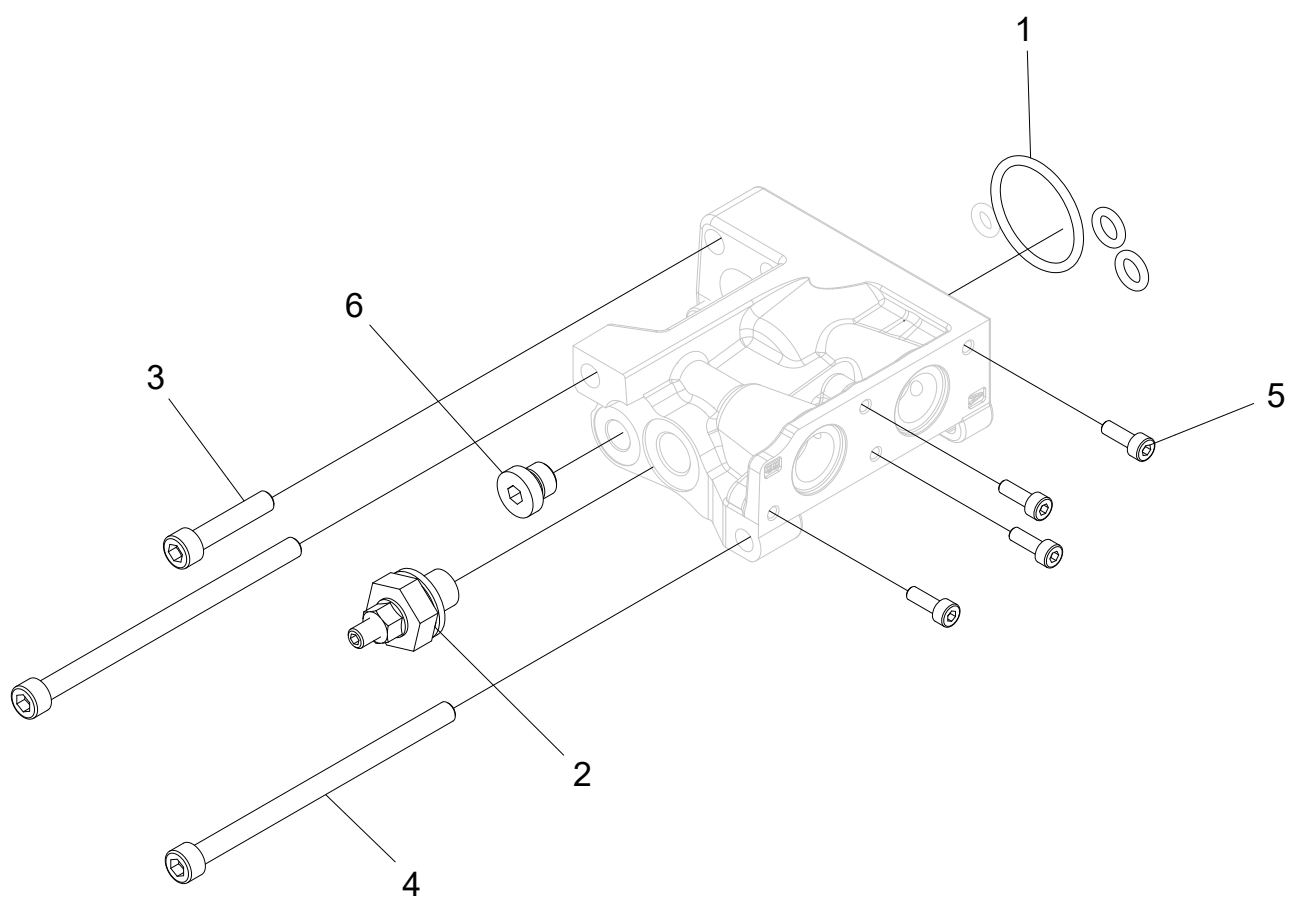
Relief valve 125 bar

Structure 620399				
Pos.	Part no.	Quantity	Description	Specification
1	540072	1	O-ring	15,3x2,4



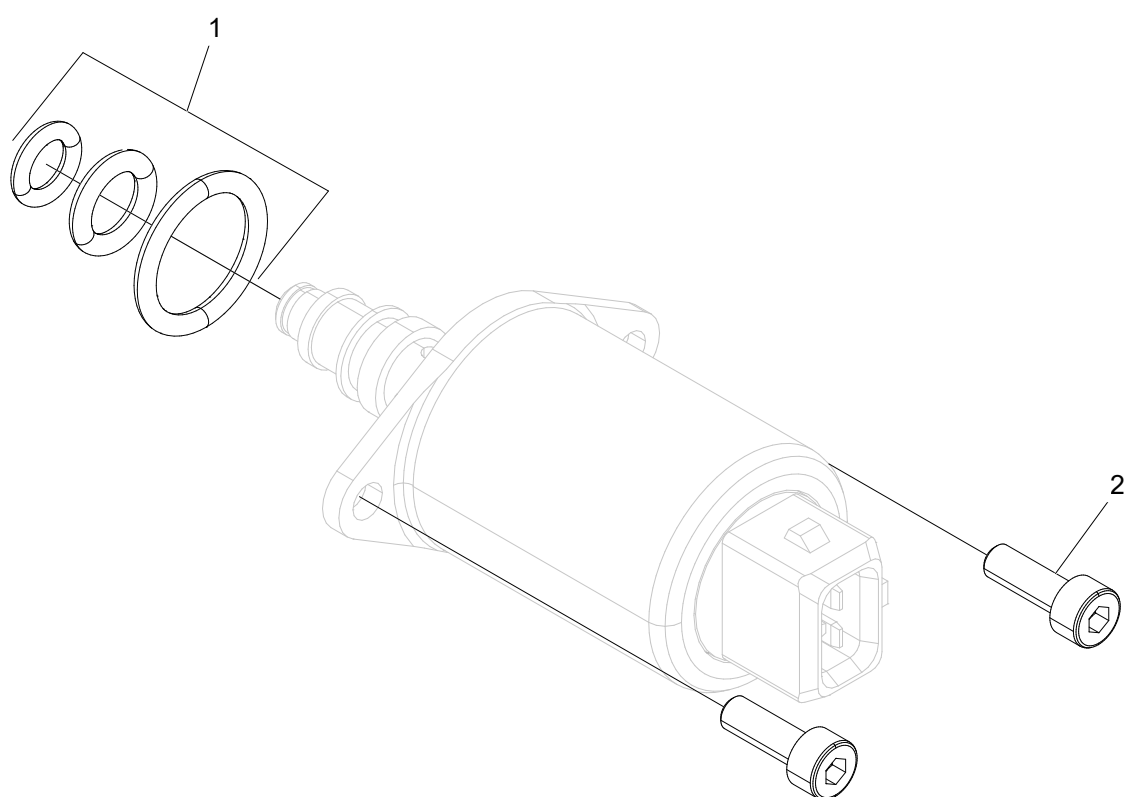
Cap EC/PC

Structure 620390				
Pos.	Part no.	Quantity	Description	Specification
1	501046	3	Screw	M6x20 12.9
2	620383	1	Seal kit	



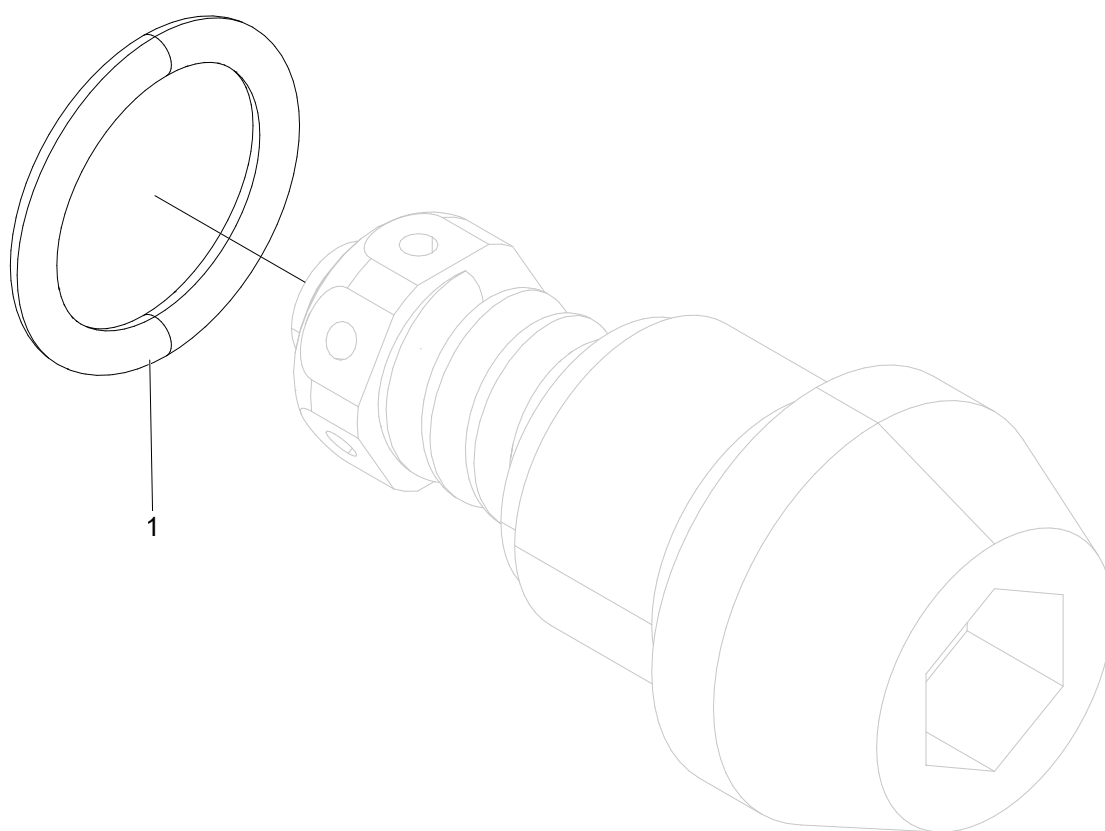
Cap EC/A036

Structure 620342				
Pos.	Part no.	Quantity	Description	Specification
1	620446	1	Spool limiter kit	
2	620379	1	Seal kit	
3	501049	2	Screw	M6x30 12.9
4	501061	2	Screw	M6x100 12.9
5	501014	4	Screw	M4x12 12.9
6	601000	1	Hex plug	1/8"



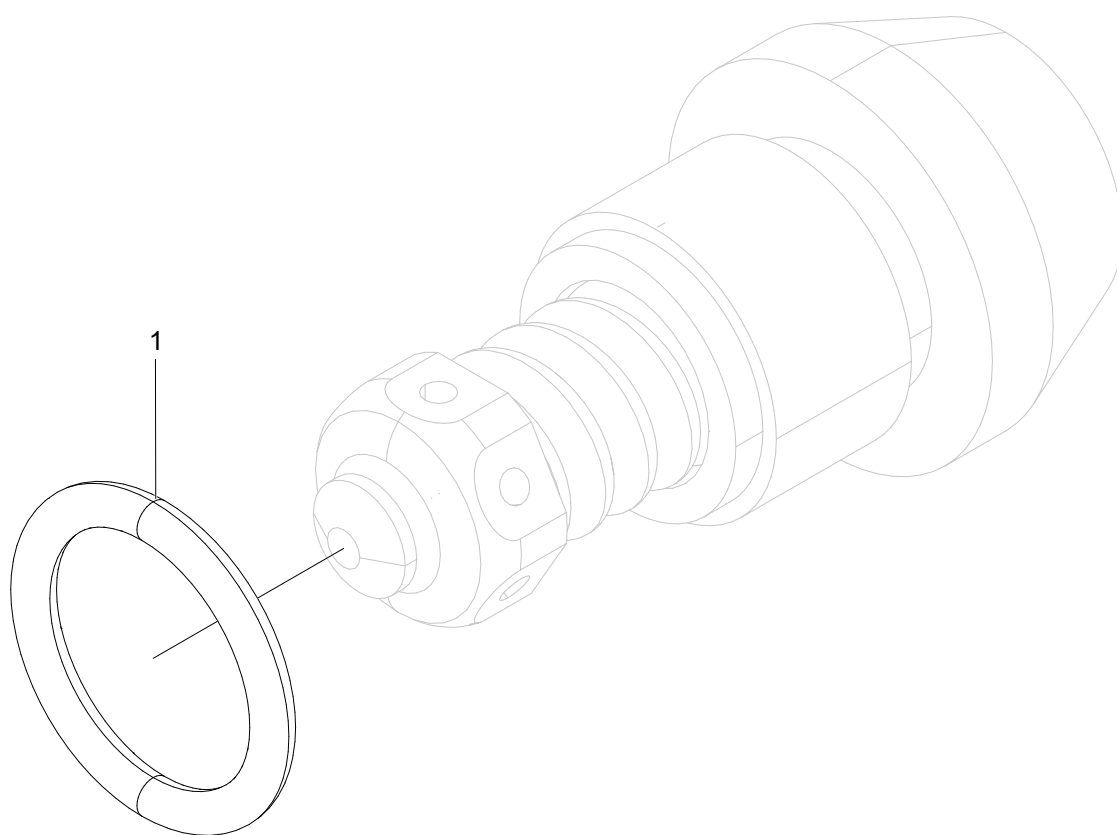
Solenoid

Structure 620590				
Pos.	Part no.	Quantity	Description	Specification
1	501014	2	Screw	M4x12 12.9
2	620344	1	Seal kit	



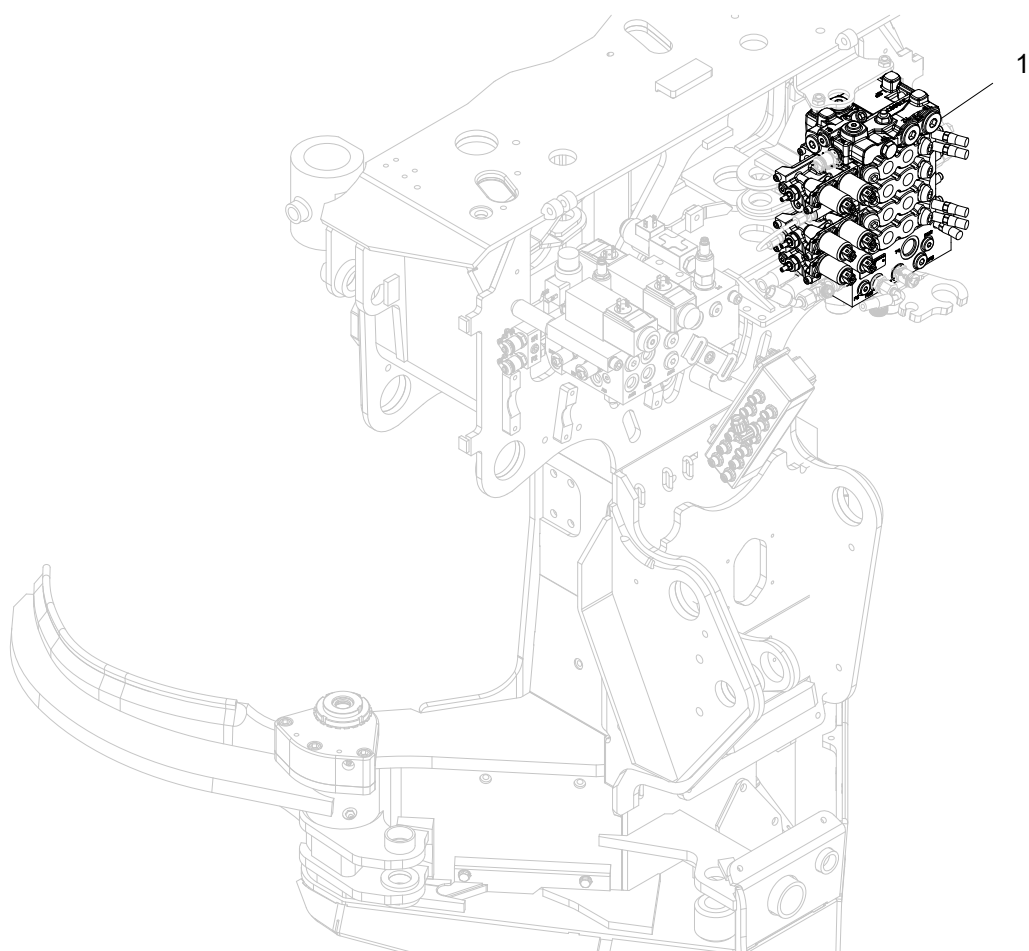
Relief valve 280 bar

Structure 620484				
Pos.	Part no.	Quantity	Description	Specification
1	540072	1	O-ring	15,3x2,4



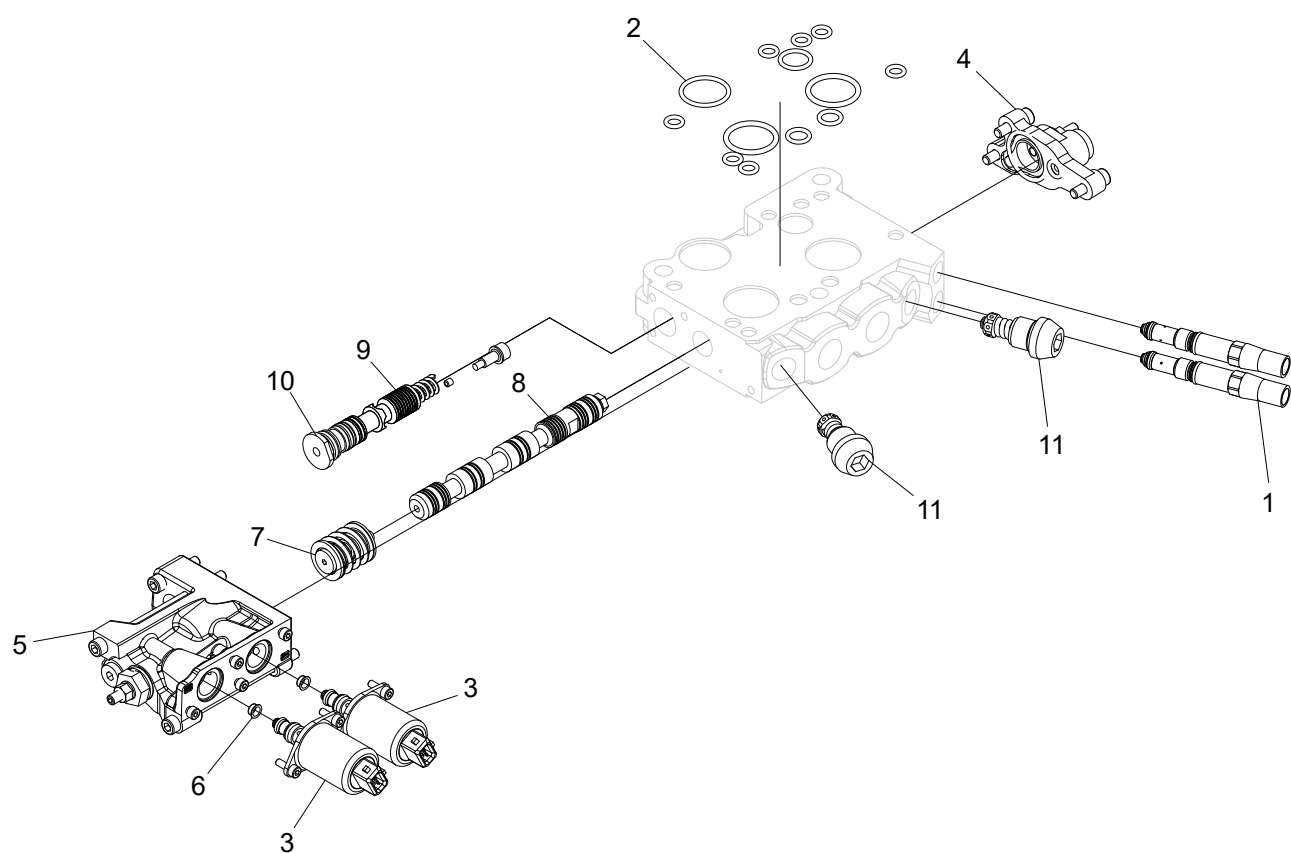
Relief valve 320 bar

Structure 620400				
Pos.	Part no.	Quantity	Description	Specification
1	540072	1	O-ring	15,3x2,4



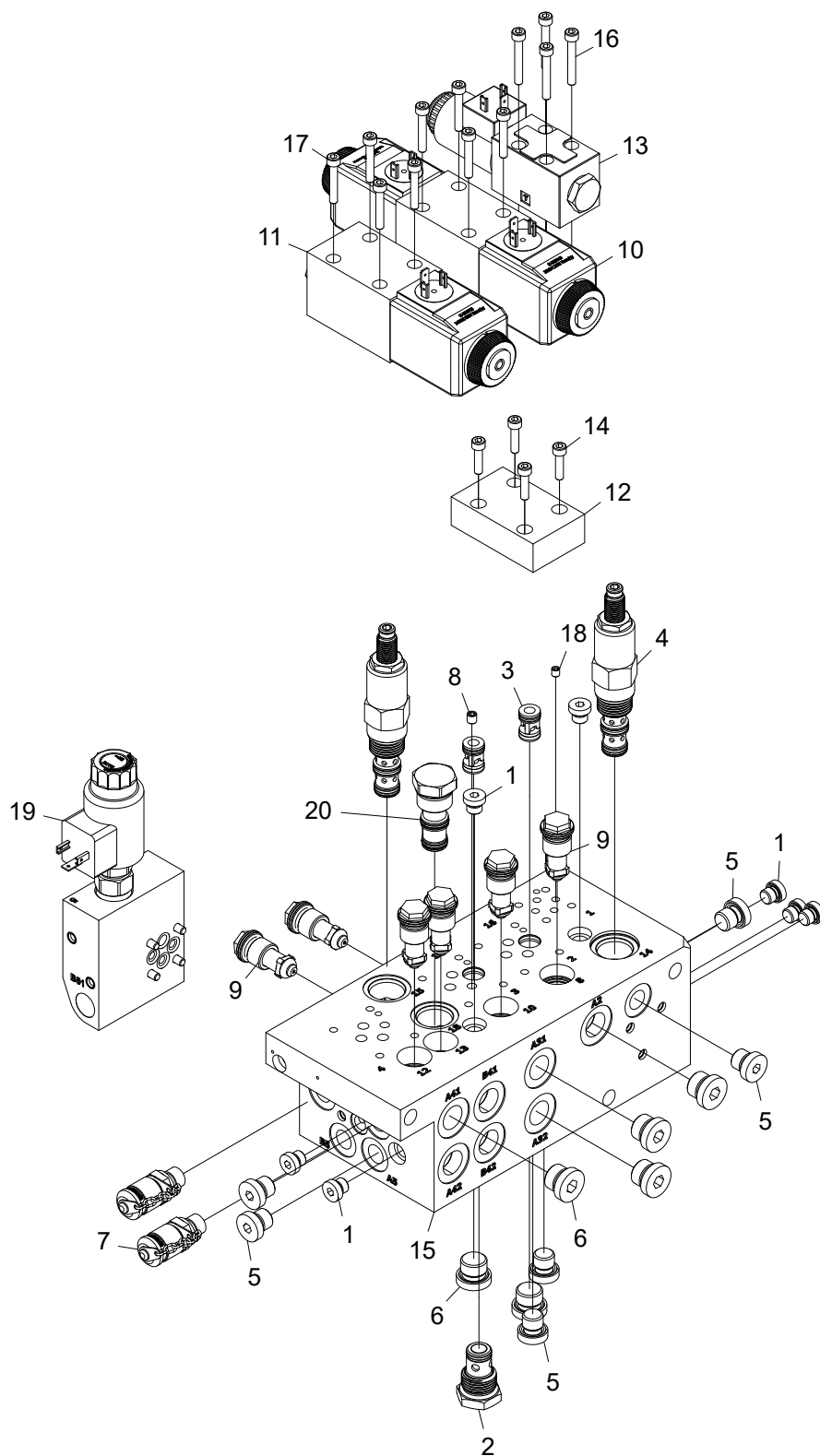
Right manifold, low pressure control

Structure 043612				
Pos.	Part no.	Quantity	Description	Specification
1	614026-01	1	Right manifold	



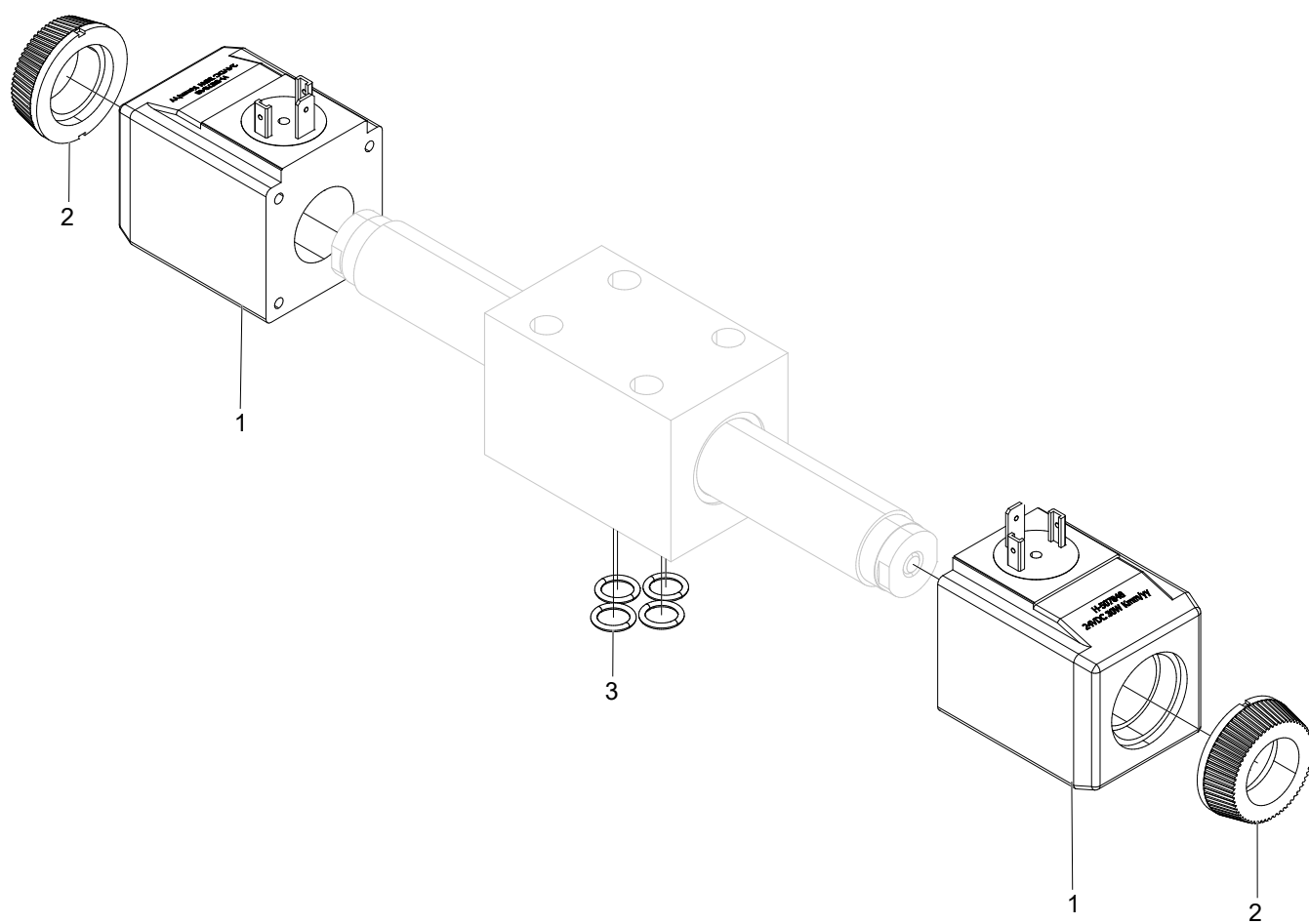
Lower delimbing knife section, low pressure

Structure 614111-10				
Pos.	Part no.	Quantity	Description	Specification
1	620397	2	Feed reducer	
2	620377	1	Seal kit	
3	620590	2	Solenoid	
4	620390	1	Cap	EC/PC
5	620342	1	Cap	EC/A036
6	620345	2	Restrictor	1,2 mm
7	620392	1	Spring kit	
8	620570	1	Spool	BTX
9	620510	1	Compensator kt	B
10	620512	1	Compensator kit	G
11	620407	2	Relief valve	190 bar



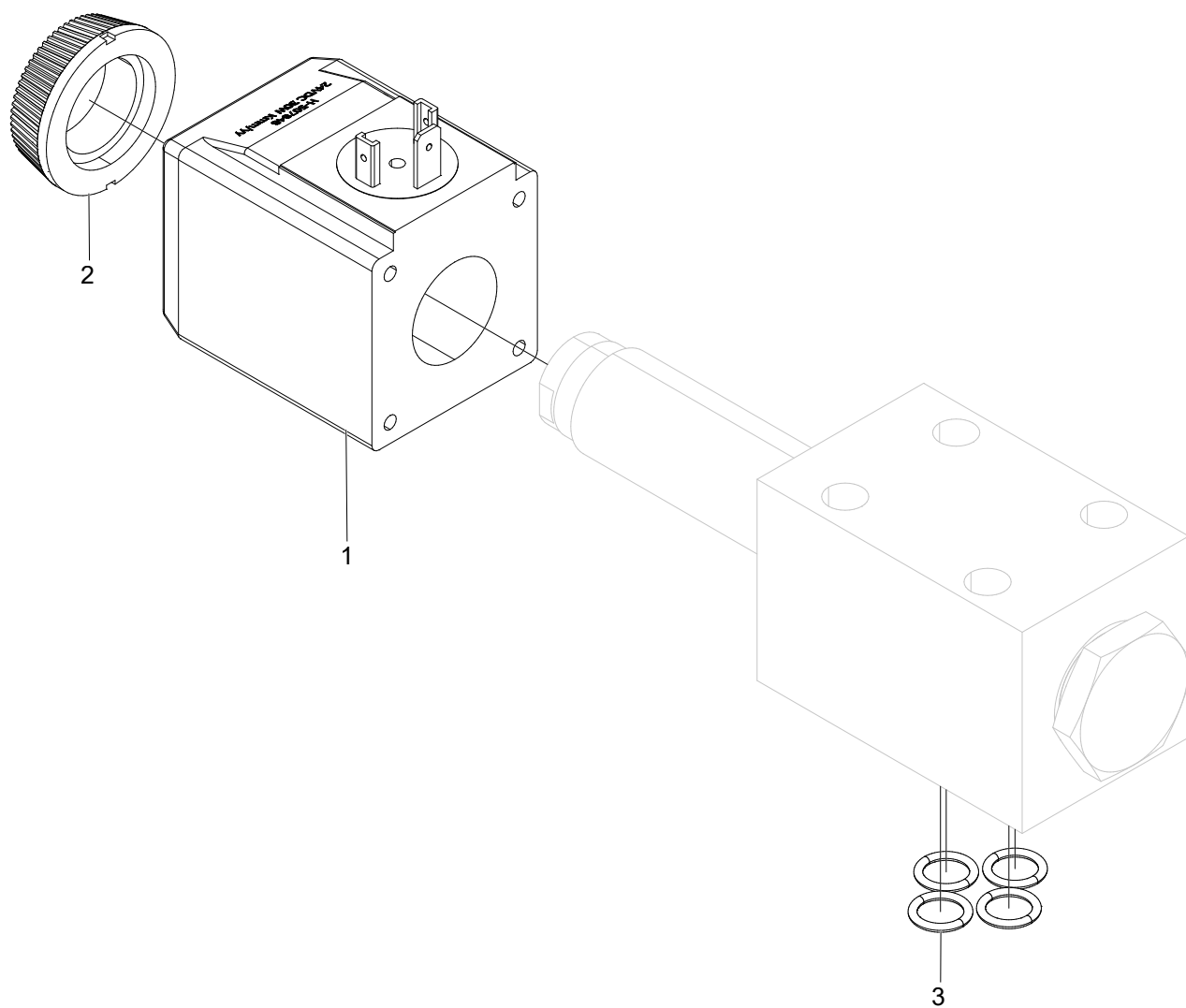
Left manifold, assembly

Structure 018536				
Pos.	Part no.	Quantity	Description	Specification
1	601000	7	Hex plug	1/8"
2	617044	1	Check valve	
3	617013	2	Check valve	
4	619016	2	Pressure reducer	
5	601001	6	Hex plug	1/4"
6	601002	6	Hex plug	3/8"
7	601261	2	Test point	1/4"
8	613017	2	Orifice	M6x2,5
9	617033	6	Pressure reducer	190 bar
10	010280	1	Directional valve	24V
11	011626	1	Directional valve	24V
12	613045	1	Plate	
13	612057	1	Directional valve	24V
14	501029	4	Screw	M5x20 12.9
15	612033	1	Left manifold	
16	501032	4	Screw	M5x35 12.9
17	501031	8	Screw	M5x30 12.9
18	613033	1	Orifice	M5x2
19	018534	1	Manifold	
20	612104	1	Cavity plug	



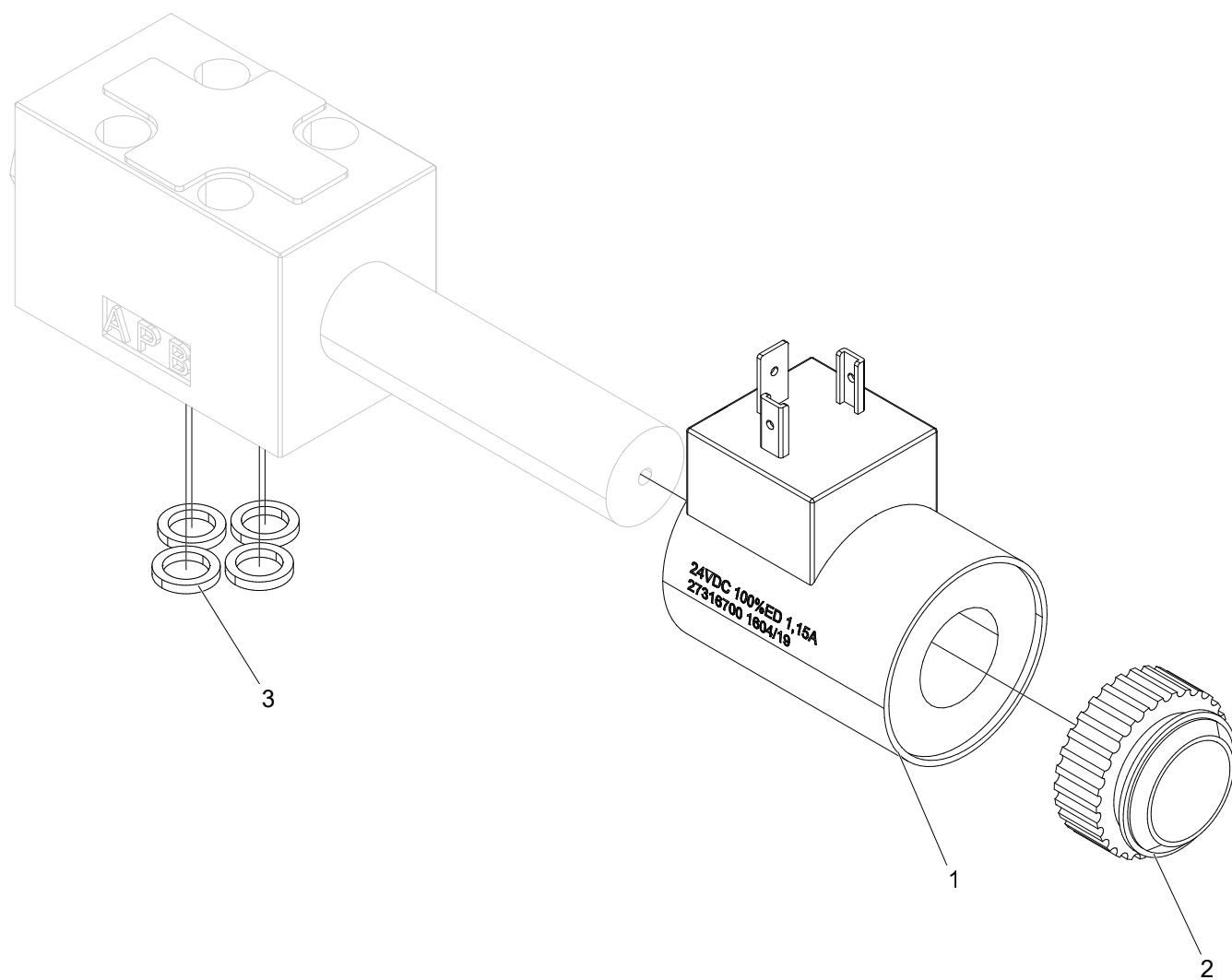
Directional valve

Structure 010280				
Pos.	Part no.	Quantity	Description	Specification
1	613002	2	Solenoid	
2	613059	2	Plastic nut	
3	540006	4	O-ring	9,25x1,78



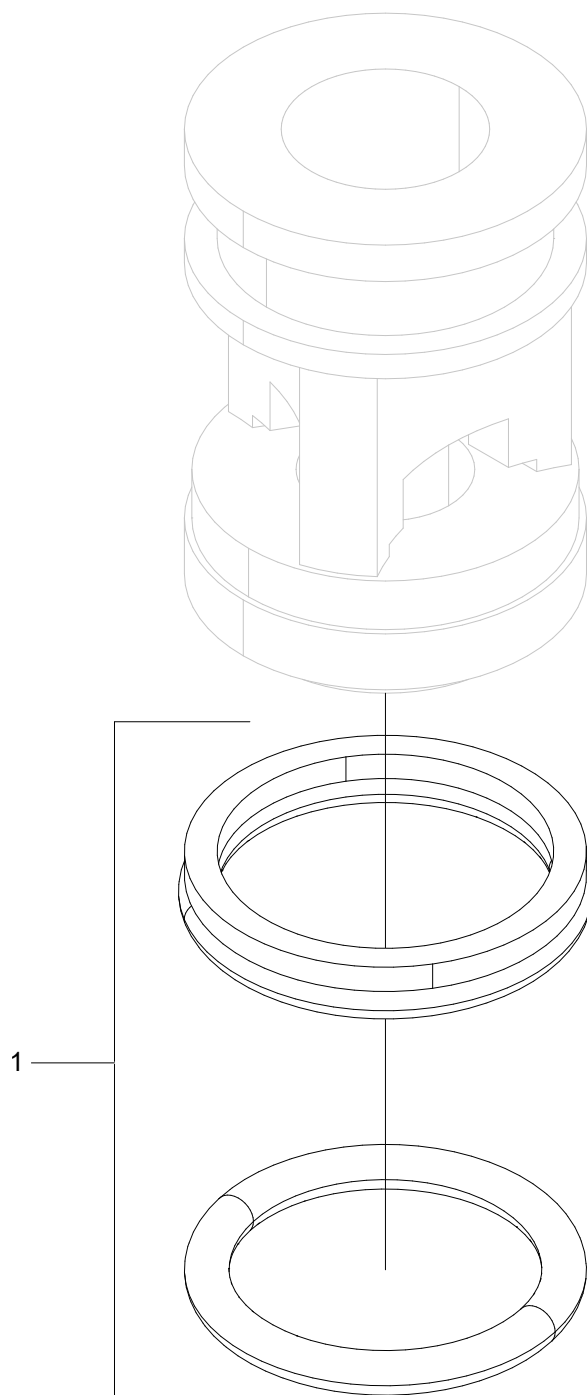
Directional valve

Structure 011626				
Pos.	Part no.	Quantity	Description	Specification
1	613002	1	Solenoid	
2	613059	1	Plastic nut	
3	540006	4	O-ring	9,25x1,78



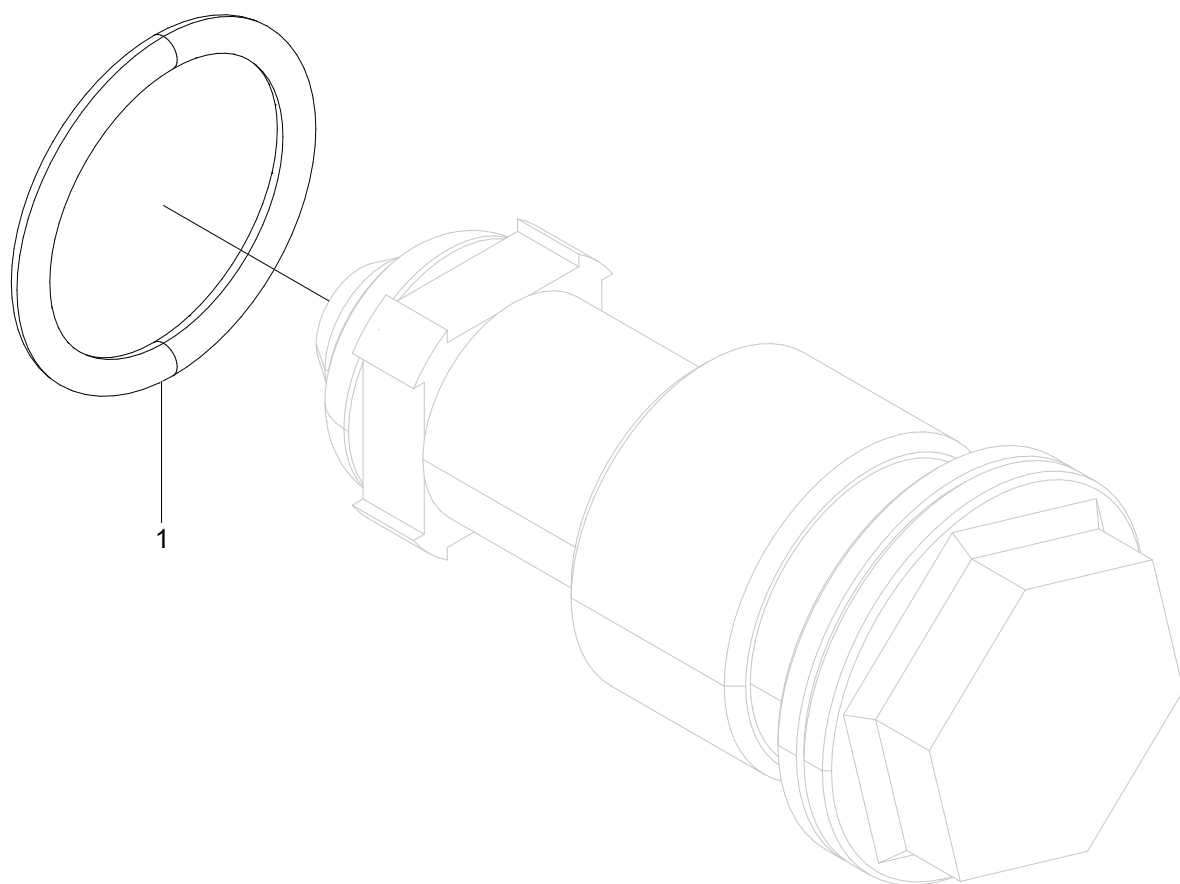
Directional valve

Structure 612057				
Pos.	Part no.	Quantity	Description	Specification
1	613069	1	Solenoid	
2	613105	1	Plastic nut	
3	540037	4	O-ring	7,65x1,68



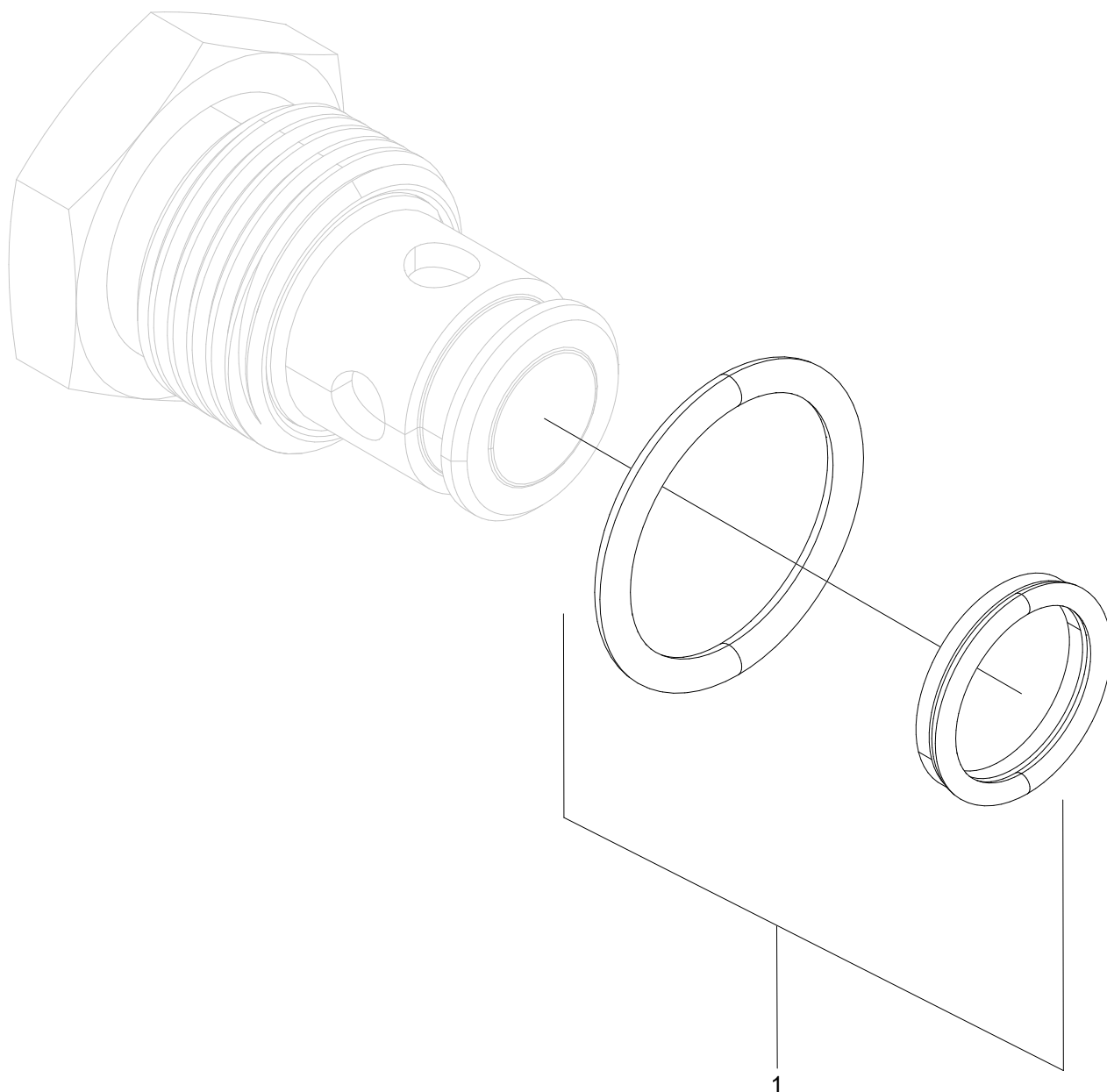
Check valve

Structure 617013				
Pos.	Part no.	Quantity	Description	Specification
1	620356	1	Seal kit	



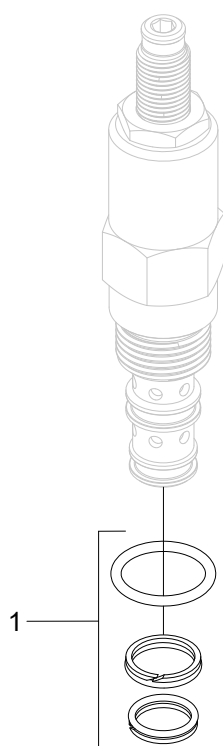
Pressure reducer valve 190 bar

Structure 617033				
Pos.	Part no.	Quantity	Description	Specification
1	540043	1	O-ring	15,6x1,78



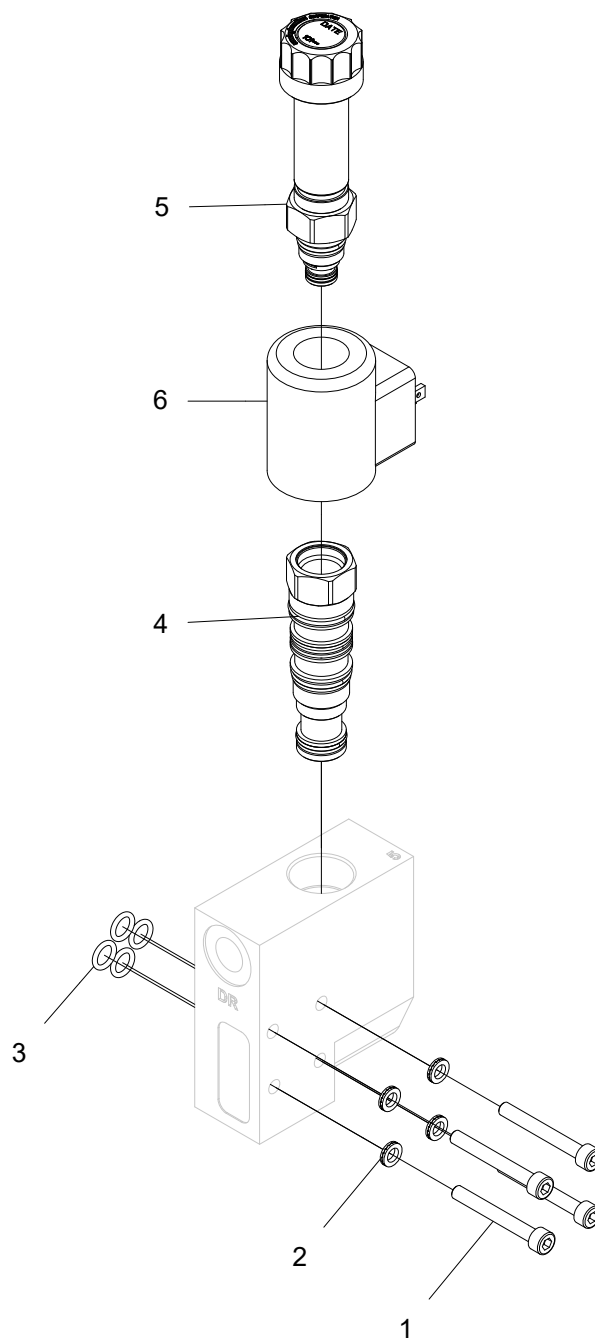
Check valve

Structure 617044				
Pos.	Part no.	Quantity	Description	Specification
1	620351	1	Seal kit	



Pressure reducer valve

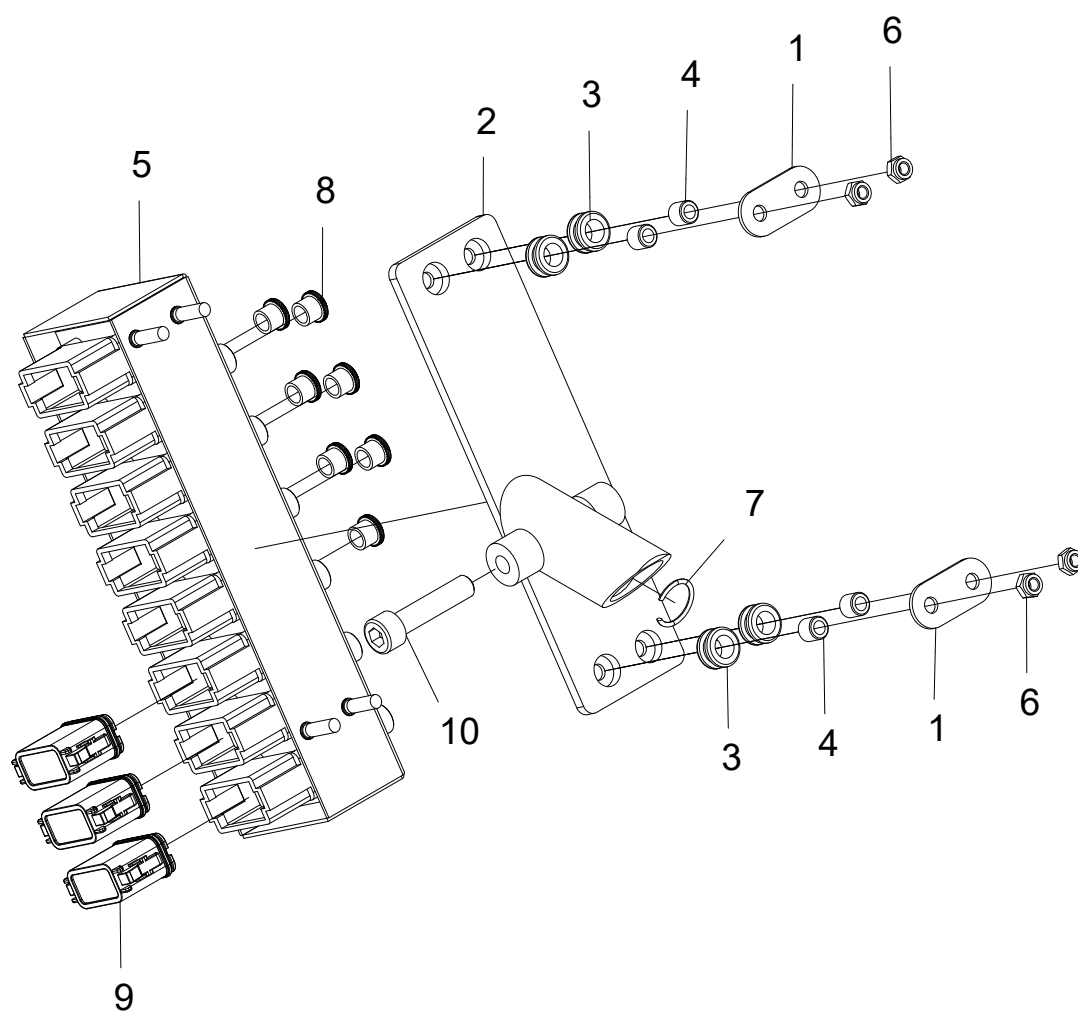
Structure 619016				
Pos.	Part no.	Quantity	Description	Specification
1	620352	1	Seal kit	



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	7,65x1,78
4	612082	1	Pressure reducer	
5	612068	1	Pressure reducer	
6	612069	1	Solenoid	

Control system



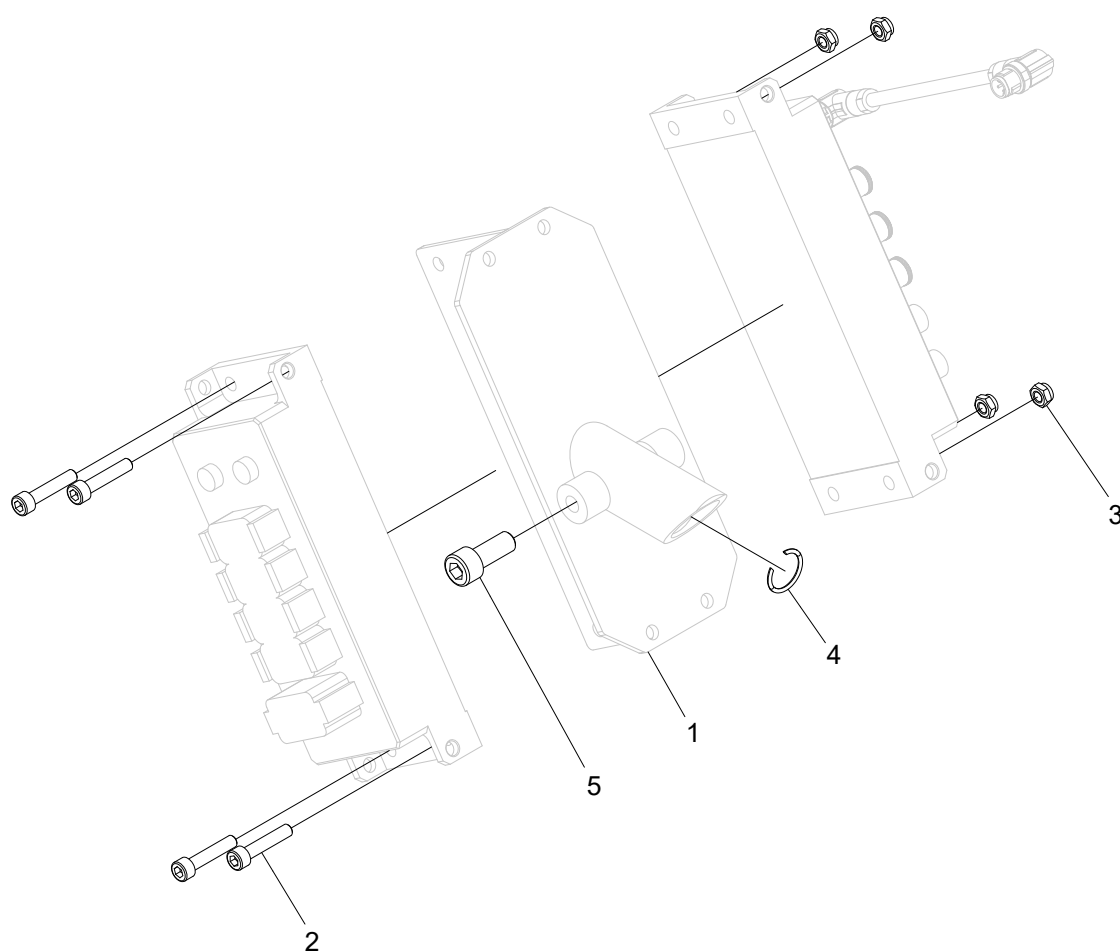
Log Mate 510

Structure 045558				
Pos.	Part no.	Quantity	Description	Specification
1	016852	4	Washer	
2	018838	1	Bracket	
3	402059	4	Rubberbushing	
4	402585	4	Spacer	
5	402610-08	1	LHM module	
6	502053	4	Nut	M6
7	517004	1	Circlip	
8	401310	7	Cover	M12
9	402083	3	Plug	
10	501093	1	Screw	M10x45 12.9

Log Mate 510 cable list

Structure				
Pos.	Part no.	Quantity	Description	Specification
	673231	1	Cable 1	
	673232	1	Cable 2	
	673234	1	Cable 4	
	673236	1	Cable 5	
	673237	1	Cable 7	
	673238	1	Cable 8	
	673239	1	Cable 9	
	673240	1	Cable 10	
	402571	2	Cable	
	673233	1	Cable 3	
	673245	1	Cable 14	
	017325	1	Cable 15/16/22	
	673241	1	Cable 6	
	673243	1	Cable 17	
	673242	1	Cable 6	
	673244	1	Cable 17	
	673248	1	Cable 34	
	673246	1	Cable 12/13	
	673249	1	Cable 18	
	673250	1	Cable 19	
	673259	1	Cable 42/43	
	673260	1	Cable 12/13	
	673253	1	Cable 25/26/32	
	673254	1	Cable 25/26/32	
	673256	1	Cable 32	
	673255	1	Cable 25/26/32	
	673257	1	Cable 25	
	673258	1	Cable 26	
	673247	1	Cable 23	
	673251	1	Cable 27	
	673252	1	Cable 36	

Structure				
Pos.	Part no.	Quantity	Description	Specification
	014221	1	Bracket	
	622061	1	Clamp	
	501045	1	Screw	M6x16 12.9
	503065	1	Washer	NL6
	402098	1	Holder	
	500065	1	Screw	M10x16 8.8 FZB
	503057	1	Washer	NL10
	402080	5	Plug	
	402086	5	Spline	
	402077	36	Plug	



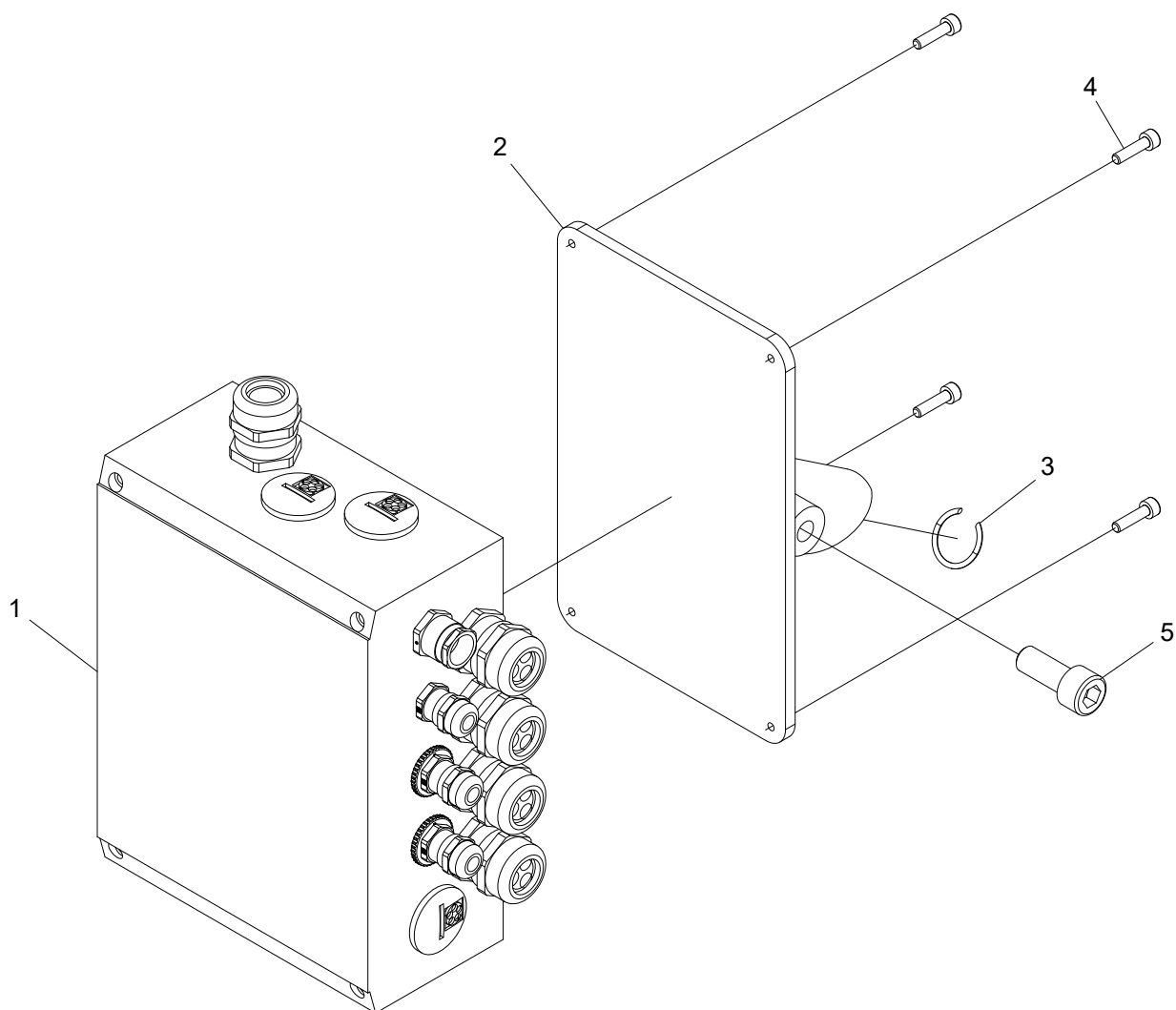
Dasa Forester

Structure 043625				
Pos.	Part no.	Quantity	Description	Specification
1	018839	1	Bracket	
2	501049	4	Screw	M6x30 12.9
3	502053	4	Nut	M6
4	517004	1	Circlip	
5	501089	1	Screw	M10x25 12.9

Dasa Forester cable list

Structure				
Pos.	Part no.	Quantity	Description	Specification
	673261	1	Cable 1	
	673262	1	Cable 2	
	673263	1	Cable 3	
	673264	1	Cable 4	
	673265	1	Cable 4	
	673266	1	Cable 7	
	673267	1	Cable 8	
	673268	1	Cable 9	
	673269	1	Cable 10	
	673274	1	Cable 14	
	402574	2	Cable	M12
	402112	1	Plug	
	402113	1	Plug	
	402114	1	Plug	
	402115	1	Plug	
	402116	4	Spline	
	402111	24	Plug	
	017325	1	Cable 15/16/22	
	673270	1	Cable 6	
	673272	1	Cable 17	
	673271	1	Cable 6	True-Cut
	673273	1	Cable 17	True-Cut
	673277	1	Cable 34	
	673275	1	Cable 12/13	
	014221	1	Bracket	
	622061	1	Clamp	
	501045	1	Screw	M6x16 12.9
	503065	1	Washer	NL6
	673282	1	Cable 25/26/32	
	673254	1	Cable 25/26/32	
	673256	1	Cable 32	
	673255	1	Cable 25/26/32	
	402098	1	Holder	

Structure				
Pos.	Part no.	Quantity	Description	Specification
	673278	1	Cable 18	
	673279	1	Cable 19	
	673285	1	Cable 42/43	
	673286	1	Cable 12/13	
	673283	1	Cable 25	
	673284	1	Cable 26	
	673276	1	Cable 23	
	673280	1	Cable 27	
	673281	1	Cable 36	
	500065	1	Screw	M10x16 8.8 FZB
	503057	1	Washer	NL10



Interface

Structure 043626				
Pos.	Part no.	Quantity	Description	Specification
1	402205	1	Terminal box	
2	018840	1	Bracket	
3	517004	1	Circlip	
4	501015	4	Screw	M4x16 12.9
5	501089	1	Screw	M10x25 12.9

Interface cable list

Structure				
Pos.	Part no.	Quantity	Description	Specification
	673287	1	Cable 1	
	673288	1	Cable 2	
	673289	1	Cable 3	
	673290	1	Cable 4	
	673291	1	Cable 5	
	673292	1	Cable 7	
	673293	1	Cable 8	
	673294	1	Cable 9	
	673295	1	Cable 10	
	673300	1	Cable 14	
	673303	1	Cable 21	
	673304	1	Cable 20	
	673302	1	Cable 15/16/22	
	673296	1	Cable 6	
	673298	1	Cable 17	
	673297	1	Cable 6	True-Cut
	673299	1	Cable 17	True-Cut
	673306	1	Cable 34	
	673301	1	Cable 12/13	
	014221	1	Bracket	
	622061	1	Clamp	
	501045	1	Screw	M6x16 12.9
	503065	1	Washer	NL6
	673311	1	Cable 25/26/32	
	673254	1	Cable 25/26/32	
	673256	1	Cable 32	
	673255	1	Cable 25/26/32	
	402098	1	Holder	
	500065	1	Screw	M10x16 8.8 FZB
	503057	1	Washer	NL10
	673307	1	Cable 18	
	673308	1	Cable 19	
	673312	1	Cable 25	

Structure				
Pos.	Part no.	Quantity	Description	Specification
	673313	1	Cable 26	
	673305	1	Cable 23	
	673309	1	Cable 27	
	673310	1	Cable 36	

Hose kits

Hose kit Log Max 6000V
Crane kit EcoLog Forester
From Head no. xxxxxx

Language **en**
Part No. **644612/xxxxxx**
V. 220420

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.	Hose guard	
		Fitting 2							
644682	Swivel	ORFS -04 90	601522	601125	1446 mm	1/4"	615071		
	Stump treatm.	ORFS -04 Str.	601521	601125	1400 mm	450 bar	EN 857 2SC		
649127	Crane	BSP -04 Str.	601150	601125	3650 mm	1/4"	615071	Marked	STUMP
	Stump treatm. 1	ORFS -04 Str.	601521	601125	3650 mm	450 bar	EN 857 2SC		
649134	Crane	BSP -04 Str.	601150	601125		1/4"	615071	Marked	Grease
	Adapter Grease	ORFS -04 Str.	601521	601125	3650 mm	450 bar	EN 857 2SC		
649129	Crane	BSP -08 Str.	601152	601130	3340 mm	1/2"	615035	Marked	DR
	R. Manifold S1 DR3	ORFS -12 Str.	601565	601130	3340 mm	470 bar	EN 857 2SC		
649131	Crane	BSP -12 Str.	601153	601371	3620 mm	3/4"	615083	Marked	EL
	Bracket frame	ORFS -12 Str.	601284	601371	3620 mm	345 bar	SAE 100 R13		
649131	Crane	BSP -12 Str.	601153	601371	3620 mm	3/4"	615083	Marked	EL
	Bracket frame	ORFS -12 Str.	601284	601371	3620 mm	345 bar	SAE 100 R13		
649128	Crane	BSP -16 Str.	601157	601142	3300 mm	1"	615084	Marked	P
	R. Manifold S1 P	ORFS -16 Str.	601277	601142	3300 mm	345 bar	SAE 100 R13		
649130	Crane	BSP -16 Str.	601157	601142	3300 mm	1"	615084	Marked	T
	R. Manifold S1 T	ORFS -16 Str.	601277	601142	3300 mm	345 bar	SAE 100 R13		

Hose kit Log Max 6000V

Language **en**

Crane kit EcoLog

Part No. **644615/160919**

From Head no. 160919

V. 220420

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.	Hose guard	
644682	Swivel	ORFS -04 90	601522	601125	1446 mm	1/4"		615071	
	Stump treatm.	ORFS -04 Str.	601521	601125	1400 mm	450 bar		EN 857 2SC	
649127	Crane	BSP -04 Str.	601150	601125	3650 mm	1/4"		615071	Marked STUMP
	Stump treatm. 1	ORFS -04 Str.	601521	601125	3650 mm	450 bar		EN 857 2SC	
649134	Crane	BSP -04 Str.	601150	601125		1/4"		615071	Marked Grease
	Adapter Grease	ORFS -04 Str.	601521	601125	3650 mm	450 bar		EN 857 2SC	
649129	Crane	BSP -08 Str.	601152	601130	3340 mm	1/2"		615035	Marked DR
	R. Manifold S1 DR3	ORFS -12 Str.	601565	601130	3340 mm	470 bar		EN 857 2SC	
649133	Crane	BSP -12 Str.	601153	601371	3620 mm	3/4"		615083	Marked EL
	Bracket frame	ORFS -16 Str.	601587	601371	3620 mm	345 bar		SAE 100 R13	
649128	Crane	BSP -16 Str.	601157	601142	3300 mm	1"		615084	Marked P
	R. Manifold S1 P	ORFS -16 Str.	601277	601142	3300 mm	345 bar		SAE 100 R13	
649130	Crane	BSP -16 Str.	601157	601142	3300 mm	1"		615084	Marked T
	R. Manifold S1 T	ORFS -16 Str.	601277	601142	3300 mm	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	
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size			Part no.
								Pres.	Rating		
615050	Hose guard					650 mm	1"				
	Felling link										
615051	Hose guard					1300 mm	2"				
	Roller motor										
648029	Meas. Wheel cyl. Grease		ORFS -04 45		601525	190 mm	1/4"			615091 265°	
	Grease point frame		ORFS -04 90		601522	130 mm	290 bar			EN 857 1SC	
648031	Grease hole frame		BSP -02 Banjo		601531	225 mm	1/4"			615091 50°	
	Lo. Knife cyl.		BSP -02 Banjo		601531	170 mm	290 bar			EN 857 1SC	
648065	Easy Greasy		ORFS -04 45		601525	600 mm	1/4"			615091 185°	
	Saw motor R		ORFS -04 90		601522	530 mm	290 bar			EN 857 1SC	
648026	Air bleed oil tank		ORFS -04 90		601522	530 mm	1/4"			615071	
			BSP -04 Str. Ex.		601159	470 mm	450 bar			EN 857 2SC	
648034	L. Manifold SM		ORFS -04 90		601522	180 mm	1/4"			615071	
	Test Point SM		ORFS -04 Str.		601521	130 mm	450 bar			EN 857 2SC	
648035	L. Manifold P2		ORFS -04 90		601522	210 mm	1/4"			615071	
	Test Point P2		ORFS -04 Str.		601521	160 mm	450 bar			EN 857 2SC	
648038	R. Manifold S1 PM2		ORFS -04 90		601522	865 mm	1/4"			615071 110°	
	L. Manifold PS		ORFS -04 90		601522	810 mm	450 bar			EN 857 2SC	
648056	R. Manifold PS		ORFS -04 90		601522	445 mm	1/4"			615071 95°	
	Meas. Wheel cyl. B		ORFS -04 90		601522	390 mm	450 bar			EN 857 2SC	
648032	R. Manifold S2 B		ORFS -06 90		601542	1575 mm	3/8"			615072	
	Lower Knife cyl. B		ORFS -06 Str.		601541	1510 mm	385 bar			EN 857 2SC	

Hose kit Log Max 6000V

General Hose Kit

From Head no. 161031

Language **en**

Part No. **648000/161031**

V. 220420

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.					
648033	R. Manifold S2 A		ORFS -06 90	601542	601121	1310 mm	3/8"	615072	30°
	Lower Knife cyl. A		ORFS -06 90	601542	601121	1240 mm	385 bar	EN 857 2SC	
648039	R. Manifold S5 B		ORFS -06 45	601545	601121	390 mm	3/8"	615072	60°
	R. Knife cyl. B		ORFS -06 90	601542	601121	330 mm	385 bar	EN 857 2SC	
648040	R. Manifold S5 B		ORFS -06 90	601542	601121	495 mm	3/8"	615072	170°
	L. Knife cyl. B		ORFS -06 90	601542	601121	420 mm	385 bar	EN 857 2SC	
648041	R. Manifold S5 A		ORFS -06 Str.	601541	601121	545 mm	3/8"	615072	
	L. Knife cyl. A		ORFS -06 90	601542	601121	480 mm	385 bar	EN 857 2SC	
648042	R. Manifold S5 A		ORFS -06 90	601542	601121	870 mm	3/8"	615072	310°
	R. Knife cyl. A		ORFS -06 90	601542	601121	790 mm	385 bar	EN 857 2SC	
648043	L. Manifold A33		ORFS -06 45	601545	601121	1010 mm	3/8"	615072	
	Felling link cyl. A		ORFS -06 Str.	601541	601121	950 mm	385 bar	EN 857 2SC	
648044	L. Manifold B3		ORFS -06 45	601545	601121	1110 mm	3/8"	615072	
	Felling link cyl. B		ORFS -06 Str.	601541	601121	1050 mm	385 bar	EN 857 2SC	
648045	L. Manifold B43		ORFS -06 Str.	601541	601121	415 mm	3/8"	615072	
	Accumulator		ORFS -06 90	601542	601121	350 mm	385 bar	EN 857 2SC	
648046	L. Manifold A42		ORFS -06 90	601542	601121	1005 mm	3/8"	615072	
	L. Roller arm cyl. B		ORFS -06 Str.	601541	601121	940 mm	385 bar	EN 857 2SC	
648047	L. Manifold B42		ORFS -06 90	601542	601121	835 mm	3/8"	615072	240°
	L. Roller arm cyl. A		ORFS -06 90	601542	601121	760 mm	385 bar	EN 857 2SC	
648048	L. Manifold B41		ORFS -06 90	601542	601121	1040 mm	3/8"	615072	260°
	R. Roller arm cyl. A		ORFS -06 90	601542	601121	960 mm	385 bar	EN 857 2SC	

Language **en**
Part No. 648000/161031
V. 220420

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.	Part no.	Total	Size	Part no.	
	Connection 2		Fitting 2			Cut	Pres.	Rating	
648049	L. Manifold A43		ORFS -06 90	601542	601121	1365 mm	3/8"		615072
	R. Roller arm cyl. B		ORFS -06 Str.	601541	601121	1300 mm	385 bar		EN 857 2SC
648052	R. Manifold S1 DR1		BSP -06 Banjo	601148	601121	610 mm	3/8"		615072
	R. Roller motor 1		ORFS -06 90	601543	601121	550 mm	385 bar		EN 857 2SC
648055	R. Manifold S1 DR2		ORFS -06 45	601545	601121	1070 mm	3/8"		615072
	L. Roller motor 1		ORFS -06 90	601542	601121	990 mm	385 bar		EN 857 2SC
648057	L. Manifold B51		BSP -06 90	601161	601121	275 mm	3/8"		615072
	Accumulator		BSP -06 90	601161	601121	220 mm	385 bar		EN 857 2SC
648058	Accumulator		BSP -06 90	601161	601121	335 mm	3/8"		615072
	Meas. Wheel cyl. A		BSP -06 45	601176	601121	250 mm	385 bar		EN 857 2SC
648059	L. Manifold DR		ORFS -06 Str.	601541	601121	390 mm	3/8"		615072
	R. Manifold S1 DR2		ORFS -06 45	601545	601121	320 mm	385 bar		EN 857 2SC
648130	Meas. Wheel Arm		ORFS -06 90	601542	601121	881 mm	3/8"		615072
	Bracket frame				601121	850 mm	385 bar		EN 857 2SC
648036	R. Manifold S1 PR		ORFS -08 Str.	601099	601122	290 mm	1/2"		615073
	L. Manifold P3		ORFS -08 90	601098	601122	210 mm	345 bar		EN 857 2SC
648037	R. Manifold S1 T3		ORFS -08 Str.	601099	601122	295 mm	1/2"		615073
	L. Manifold T3		ORFS -08 90	601098	601122	220 mm	345 bar		EN 857 2SC
648050	R. Manifold S3 B		ORFS -10 90	601571	601579	800 mm	5/8"		615037
	R. Roller motor L		ORFS -10 90	601571	601579	705 mm	410 bar		EN 857 2SC
648051	R. Manifold S3 A		ORFS -10 90	601571	601579	800 mm	5/8"		615037
	R. Roller motor R		ORFS -10 90	601571	601579	705 mm	410 bar		EN 857 2SC

Hose kit Log Max 6000V

General Hose Kit

From Head no. 161031

Language **en**

Part No. **648000/161031**

V. 220420

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

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note	
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size	Pres. Rating		Part no.
648053	R. Manifold S4 B		ORFS -10 90		601571	601579	1220 mm	5/8"		615037	215°
	L. Roller motor R		ORFS -10 90		601571	601579	1120 mm	410 bar		EN 857 2SC	
648054	R. Manifold S4 A		ORFS -10 90		601571	601579	1230 mm	5/8"		615037	150°
	L. Roller motor L		ORFS -10 90		601571	601579	1130 mm	410 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.		
								Fitting 2	
648078	Grease hole frame	ORFS -04 Str.	601521	601539	335 mm	1/4"		615091	
	Saw motor T	ORFS -04 90	601522	601539	280 mm	290 bar		EN 857 1SC	
648079	L. Manifold A1	ORFS -06 45	601545	601121	1955 mm	3/8"		615072	
	Saw Cyl. B	ORFS -06 Str.	601541	601121	1880 mm	385 bar		EN 857 2SC	
648080	L. Manifold B1	ORFS -06 45	601545	601121	1770 mm	3/8"		615072	
	Saw Cyl. A	ORFS -06 Str.	601541	601121	1700 mm	385 bar		EN 857 2SC	
648081	R. Manifold S1 DR4	ORFS -06 90	601542	601121	1895 mm	3/8"		615072	
	Saw motor D	ORFS -06 90	601542	601121	1820 mm	385 bar		EN 857 2SC	
648082	R. Manifold S1 Psaw	ORFS -12 45°	601377	601371	770 mm	3/4"		615005	
	Saw motor valve P	ORFS -12 Str.	601284	601371	665 mm	375 bar		EN 857 2SC	
648083	R. Manifold S1 T4	ORFS -12 45°	601377	601123	1770 mm	3/4"		615074	
	Saw motor B	ORFS -12 Str.	601284	601123	1670 mm	280 bar		EN 857 2SC	
648084	Saw motor valve SP	ORFS -12 45°	601377	601371	535 mm	3/4"		615005	
	Saw motor A	ORFS -12 Str.	601284	601371	430 mm	375 bar		EN 857 2SC	

Hose kit Log Max 6000V

Saw 218 True-Cut

From Head no. 161001

Language **en**

Part No. **648002/161001**

V. 220420

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	Part no.			Pres. Rating	Standard	
648078	Grease hole frame	ORFS -04 Str.	601521	601539	335 mm	1/4"	615091	
	Saw motor T	ORFS -04 90	601522	601539	280 mm	290 bar	EN 857 1SC	
648085	Saw motor DR	ORFS -06 90	601542	601121	930 mm	3/8"	615072	190°
	SBR DR2	ORFS -06 45	601545	601121	850 mm	385 bar	EN 857 2SC	
648086	Saw motor F	ORFS -06 90	601542	601121	2025 mm	3/8"	615072	
	Saw bar feed cyl. B	ORFS -06 Str.	601541	601121	1960 mm	385 bar	EN 857 2SC	
648087	SBR A	ORFS -06 45	601545	601121	1400 mm	3/8"	615072	
	Saw bar feed cyl. A	ORFS -06 Str.	601541	601121	1330 mm	385 bar	EN 857 2SC	
648088	SBR E	ORFS -06 45	601545	601121	465 mm	3/8"	615072	
	Saw motor E	ORFS -06 Str.	601541	601121	400 mm	385 bar	EN 857 2SC	
648089	SBR DR1	ORFS -06 Str.	601541	601121	980 mm	3/8"	615072	
	R. Manifold DR4	ORFS -06 90	601542	601121	910 mm	385 bar	EN 857 2SC	
648090	R. Manifold S1 T4	ORFS -12 45°	601377	601123	1625 mm	3/4"	615074	
	Saw motor B	ORFS -12 Str.	601284	601123	1520 mm	280 bar	EN 857 2SC	
648091	R. Manifold S1 Psaw	ORFS -12 45°	601377	601371	1480 mm	3/4"	615005	
	Saw motor A	ORFS -12 Str.	601284	601371	1380 mm	375 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.		
								Fitting 2	
648078	Grease hole frame	ORFS -04 Str.	601521	601539	335 mm	1/4"	615091		
	Saw motor T	ORFS -04 90	601522	601539	280 mm	290 bar	EN 857 1SC		
648093	Red. Manifold PCT	ORFS -04 90	601522	601539	360 mm	1/4"	615091		
	Saw motor S	ORFS -04 90	601522	601539	300 mm	290 bar	EN 857 1SC		
648095	R. Manifold S1 PS1	ORFS -04 45	601525	601539	1510 mm	1/4"	615091		
	Red. Manifold PS	ORFS -04 45	601525	601539	1430 mm	290 bar	EN 857 1SC		
648079	L. Manifold A1	ORFS -06 45	601545	601121	1955 mm	3/8"	615072		
	Saw Cyl. B	ORFS -06 Str.	601541	601121	1880 mm	385 bar	EN 857 2SC		
648080	L. Manifold B1	ORFS -06 45	601545	601121	1770 mm	3/8"	615072		
	Saw Cyl. A	ORFS -06 Str.	601541	601121	1700 mm	385 bar	EN 857 2SC		
648092	Red. Manifold DR2	ORFS -06 90	601542	601121	175 mm	3/8"	615072	270°	
	Saw motor D	ORFS -06 90	601542	601121	100 mm	385 bar	EN 857 2SC		
648094	R. Manifold S1 DR4	ORFS -06 90	601542	601121	1680 mm	3/8"	615072		
	Red. Manifold DR1	ORFS -06 Str.	601541	601121	1610 mm	385 bar	EN 857 2SC		
648096	Saw motor valve SP	ORFS -12 45°	601377	601371	430 mm	3/4"	615005		
	Saw motor A	ORFS -12 Str.	601284	601371	430 mm	375 bar	EN 857 2SC		
648097	R. Manifold S1 T4	ORFS -12 45°	601377	601123	1770 mm	3/4"	615074		
	Saw motor B	ORFS -12 Str.	601284	601123	1670 mm	280 bar	EN 857 2SC		
648098	R. Manifold S1 Psaw	ORFS -12 45°	601377	601371	770 mm	3/4"	615005		
	Saw motor valve P	ORFS -12 Str.	601284	601371	665 mm	375 bar	EN 857 2SC		

Hose kit Log Max 6000V

Saw 318 True-Cut

From Head no. 161001

Language en

Part No. 648004/161001

V. 220420

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						
648078	Grease hole frame	ORFS -04 Str.	601521	601539	335 mm	1/4"	615091	
	Saw motor T	ORFS -04 90	601522	601539	280 mm	290 bar	EN 857 1SC	
648093	Red. Manifold PCT	ORFS -04 90	601522	601539	360 mm	1/4"	615091	
	Saw motor S	ORFS -04 90	601522	601539	300 mm	290 bar	EN 857 1SC	
648095	R. Manifold S1 PS1	ORFS -04 45	601525	601539	1510 mm	1/4"	615091	
	Red. Manifold PS	ORFS -04 45	601525	601539	1430 mm	290 bar	EN 857 1SC	
648086	Saw motor F	ORFS -06 90	601542	601121	2025 mm	3/8"	615072	
	Saw bar feed cyl. B	ORFS -06 Str.	601541	601121	1960 mm	385 bar	EN 857 2SC	
648087	SBR A	ORFS -06 45	601545	601121	1400 mm	3/8"	615072	
	Saw bar feed cyl. A	ORFS -06 Str.	601541	601121	1330 mm	385 bar	EN 857 2SC	
648088	SBR E	ORFS -06 45	601545	601121	465 mm	3/8"	615072	
	Saw motor E	ORFS -06 Str.	601541	601121	400 mm	385 bar	EN 857 2SC	
648089	SBR DR1	ORFS -06 Str.	601541	601121	980 mm	3/8"	615072	
	R. Manifold DR4	ORFS -06 90	601542	601121	910 mm	385 bar	EN 857 2SC	
648092	Red. Manifold DR2	ORFS -06 90	601542	601121	175 mm	3/8"	615072	270°
	Saw motor D	ORFS -06 90	601542	601121	100 mm	385 bar	EN 857 2SC	
648099	SBR DR2	ORFS -06 45	601545	601121	605 mm	3/8"	615072	
	Red. Manifold DR1	ORFS -06 Str.	601541	601121	540 mm	385 bar	EN 857 2SC	
648090	R. Manifold S1 T4	ORFS -12 45°	601377	601123	1625 mm	3/4"	615074	
	Saw motor B	ORFS -12 Str.	601284	601123	1520 mm	280 bar	EN 857 2SC	
648091	R. Manifold S1 Psaw	ORFS -12 45°	601377	601371	1480 mm	3/4"	615005	
	Saw motor A	ORFS -12 Str.	601284	601371	1380 mm	375 bar	EN 857 2SC	

Hose kit Log Max 6000V
Saw 318 - 30cc
From Head no. 161001

Language **en**
Part No. **648005/161001**
V. 220420

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	
648078	Grease hole frame	ORFS -04 Str.	601521	601121	335 mm	1/4"	615091		
	Saw motor T	ORFS -04 90	601522	601539	280 mm	290 bar	EN 857 1SC		
648093	Red. Manifold PCT	ORFS -04 90	601522	601539	360 mm	1/4"	615091		
	Saw motor S	ORFS -04 90	601522	601539	300 mm	290 bar	EN 857 1SC		
648095	R. Manifold S1 PS1	ORFS -04 45	601525	601539	1510 mm	1/4"	615091		
	Red. Manifold PS	ORFS -04 45	601525	601539	1430 mm	290 bar	EN 857 1SC		
648079	L. Manifold A1	ORFS -06 45	601545	601121	1955 mm	3/8"	615072		
	Saw Cyl. B	ORFS -06 Str.	601541	601121	1880 mm	385 bar	EN 857 2SC		
648080	L. Manifold B1	ORFS -06 45	601545	601121	1770 mm	3/8"	615072		
	Saw Cyl. A	ORFS -06 Str.	601541	601121	1700 mm	385 bar	EN 857 2SC		
648094	R. Manifold S1 DR4	ORFS -06 90	601542	601121	1680 mm	3/8"	615072		
	Red. Manifold DR1	ORFS -06 Str.	601541	601121	1610 mm	385 bar	EN 857 2SC		
648102	Red. Manifold DR2	ORFS -06 90	601542	601121	167 mm	3/8"	615072		
	Saw motor D	ORFS -06 90	601542	601121	95 mm	385 bar	EN 857 2SC		
648098	R. Manifold S1 Psaw	ORFS -12 45°	601377	601371	770 mm	3/4"	615005		
	Saw motor valve P	ORFS -12 Str.	601284	601371	665 mm	375 bar	EN 857 2SC		
648100	R. Manifold S1 T4	ORFS -12 45°	601377	601123	1720 mm	3/4"	615074		
	Saw motor B	ORFS -12 Str.	601284	601123	1610 mm	280 bar	EN 857 2SC		
648101	Saw motor valve SP	ORFS -12 45°	601377	601371	495 mm	3/4"	615005		
	Saw motor A	ORFS -12 Str.	601284	601371	390 mm	375 bar	EN 857 2SC		

Hose kit Log Max 6000V

Hydraulic uppe knife

From Head no. 161001

Language **en**

Part No. **648006/161001**

V. 220420

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.	Part no.	Total	Size	Part no.		
			Fitting 2				Pres. Rating			Standard
			Cut							
648027	L. Manifold T4		ORFS -04 90	601522	601125	690 mm	1/4"	615071		
	U. knife Cyl. A		ORFS -04 Str.	601521	601125	635 mm	450 bar	EN 857 2SC		
648028	L. Manifold A		ORFS -04 90	601522	601125	490 mm	1/4"	615071		
	U. knife Cyl. B		ORFS -04 Str.	601521	601125	435 mm	450 bar	EN 857 2SC		

Hose kit Log Max 6000V
Stump treatment Saw 218

From Head no. 161001

Language en
Part No. 648007/161001
V. 220420

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

Hose no.	Connections	Fittings		Ferrules	Length	Hose type			Note	
		Fitting 1	Fitting 2			Part no.	Size	Part no.		Standard
648062	Connection 1									
	Connection 2									
	Stump treatm. 1	ORFS -04 Str.	601521	601125	1460 mm	1/4"	615071			
648063	Swivel									
	Swivel									
	Saw unit									

Hose kit Log Max 6000V

Stump treatment Saw 318

From Head no. 161001

Language **en**

Part No. **648008/161001**

V. 220420

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

Hose no.	Connections	Fittings			Ferrules	Length	Hose type			Note				
		Connection 1	Fitting 1	Part no.			Size	Part no.	Standard					
											Connection 2	Fitting 2	Pres.	Rating
648061	Swivel		ORFS -04 90	601522	601125	640 mm	1/4"	615071	180°					
	Saw unit		ORFS -04 45	601525	601125	580 mm	450 bar	EN 857 2SC	615060	535 mm				
648062	Stump treatm. 1		ORFS -04 Str.	601521	601125	1460 mm	1/4"	615071						
	Swivel		ORFS -04 90	601522	601125	1400 mm	450 bar	EN 857 2SC						

Language en

Part No. 648010/161001

From Head no. 161001

V. 220420

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.	Hose type		
								Size	Part no.	
					Part no.	Cut	Pres.	Rating	Standard	
615055		Hose guard				2000 mm	1/2"			
648020		L. Manifold PM	ORFS -04 Str.	601521	601539	1315 mm	1/4"		615091	
		Color Pump P	ORFS -04 90	601522	601539	1260 mm	290 bar		EN 857 1SC	
648021		R. Manifold S1 DR5	ORFS -04 90	601522	601539	2070 mm	1/4"		615091	310°
		Color Pump DR	ORFS -04 90	601522	601539	2010 mm	290 bar		EN 857 1SC	
648022		L. Color tank	ORFS -04 Str.	601521	601539	2145 mm	1/4"		615091	
		Color Pump C1T	ORFS -04 90	601522	601539	2090 mm	290 bar		EN 857 1SC	
648023		R. Color tank	ORFS -04 45	601525	601539	1945 mm	1/4"		615091	145°
		Color Pump C2T	ORFS -04 90	601522	601539	1880 mm	290 bar		EN 857 1SC	
648024		Color Pump C1P	ORFS -04 90	601522	601539	890 mm	1/4"		615091	25°
		Color Block 1	ORFS -04 45	601525	601539	820 mm	290 bar		EN 857 1SC	
648025		Color Pump C2P	ORFS -04 90	601522	601539	840 mm	1/4"		615091	25°
		Color Block 2	ORFS -04 45	601525	601539	770 mm	290 bar		EN 857 1SC	

Hose kit Log Max 6000V

Language **en**

Multi-stemming Kit

Part No. **648011/161001**

From Head no. 161001

V. 220420

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.	
648066	Manifold A		ORFS -06 90		601542	601121	775 mm	3/8"	615072	
	L. Cyl. B		ORFS -06 Str.		601541	601121	710 mm	385 bar	EN 857 2SC	
648067	Manifold B		ORFS -06 90		601542	601121	575 mm	3/8"	615072	40°
	L. Cyl. A		BSP -06 Banjo		601148	601121	510 mm	385 bar	EN 857 2SC	
648068	Manifold A1		ORFS -06 90		601542	601121	655 mm	3/8"	615072	
	R. Cyl. B		ORFS -06 Str.		601541	601121	590 mm	385 bar	EN 857 2SC	
648069	Manifold B1		ORFS -06 90		601542	601121	425 mm	3/8"	615072	110°
	R. Cyl. A		BSP -06 Banjo		601148	601121	362 mm	385 bar	EN 857 2SC	
648070	R. Manifold S1 PM3		ORFS -06 90		601542	601121	2195 mm	3/8"	615072	
	Manifold P		ORFS -06 Str.		601541	601121	2130 mm	385 bar	EN 857 2SC	
648071	L. Manifold T5		ORFS -06 90		601542	601121	2770 mm	3/8"	615072	
	Manifold T		ORFS -06 Str.		601541	601121	2710 mm	385 bar	EN 857 2SC	

Multi-stemming Kit with Rotator control

Part No. 648012/161001

From Head no. 161001

V. 220420

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
648070	R. Manifold S1 PM3		ORFS -06 90		601542	601121	2195 mm	3/8"	615072		
	Manifold P		ORFS -06 Str.		601541	601121	2130 mm	385 bar	EN 857 2SC		
648071	L. Manifold T5		ORFS -06 90		601542	601121	2770 mm	3/8"	615072		
	Manifold T		ORFS -06 Str.		601541	601121	2710 mm	385 bar	EN 857 2SC		
648072	Rotator B		ORFS -04 90		601522	601125	50 mm	1/4"	615071		
	Manifold RB		ORFS -04 90		601522	601125		450 bar	EN 857 2SC		
648073	Rotator A		ORFS -04 90		601522	601125	50 mm	1/4"	615071		
	Manifold RA		ORFS -04 90		601522	601125		450 bar	EN 857 2SC		
648074	Manifold AB2		ORFS -06 90		601542	601121	51 mm	3/8"	615072		
	L. Cyl. B		ORFS -06 Str.		601541	601121		385 bar	EN 857 2SC		
648075	Cyl. L. A		ORFS -06 90		601542	601121	62 mm	3/8"	615072		
	Manifold AA2		ORFS -06 90		601542	601121		385 bar	EN 857 2SC		
648076	Cyl. R. B		ORFS -06 90		601542	601121	51 mm	3/8"	615072		
	Manifold AB1		ORFS -06 Str.		601541	601121		385 bar	EN 857 2SC		
648077	Cyl. R. A		ORFS -06 90		601542	601121	62 mm	3/8"	615072		
	Manifold AA1		ORFS -06 90		601542	601121		385 bar	EN 857 2SC		

Hose kit Log Max 6000V

Language **en**

Rotator control standard felling link

Part No. **648013/161001**

From Head no. 161001

V. 220420

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

Hose no.	Connections		Fittings		Ferrules	Length	Hose type			Note
	Connection 1		Fitting 1	Part no.			Size	Part no.		
648103	L. Manifold A2		ORFS -04 90	601522	601125	2490 mm	1/4"	615071	615071	Marked A 80°
	Rotator A		ORFS -04 90	601522	601125	2430 mm	450 bar	EN 857 2SC		
648104	L. Manifold B2		ORFS -04 90	601522	601125	2480 mm	1/4"	615071	615071	Marked B 330°
	Rotator B		ORFS -04 90	601522	601125	2420 mm	450 bar	EN 857 2SC		
615055	Hose guard					600 mm	1/2"			
615049	Hose guard					1200 mm	3/4"			
615055	Hose guard					600 mm	1/2"			
615049	Hose guard					1300 mm	3/4"			

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							
648117	L. Manifold A2		ORFS -04 90		601522	601125	2570 mm	1/4"	615071	80° Marked A
	Rotator A		ORFS -04 90		601522	601125	2510 mm	450 bar	EN 857 2SC	
648118	L. Manifold B2		ORFS -04 90		601522	601125	2560 mm	1/4"	615071	330° Marked B
	Rotator B		ORFS -04 90		601522	601125	2500 mm	450 bar	EN 857 2SC	
615055	Hose guard						600 mm	1/2"		
615049	Hose guard						1300 mm	3/4"		
615055	Hose guard						600 mm	1/2"		
615049	Hose guard						1400 mm	3/4"		

Hose kit Log Max 6000V

Universal kit

From Head no. 161001

Language **en**

Part No. **648015/161001**

V. 220420

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
649128	Crane		BSP -16 Str.		601157	601142	3300 mm	1"	615084	Marked P	
	R. Manifold S1 P		ORFS -16 Str.		601277	601142	3300 mm	345 bar	SAE 100 R13		
649129	Crane		BSP -08 Str.		601152	601130	3340 mm	1/2"	615035	Marked DR	
	R. Manifold S1 DR3		ORFS -12 Str.		601565	601130	3340 mm	470 bar	EN 857 2SC		
649130	Crane		BSP -16 Str.		601157	601142	3300 mm	1"	615084	Marked T	
	R. Manifold S1 T		ORFS -16 Str.		601277	601142	3300 mm	345 bar	SAE 100 R13		
649133	Crane		BSP -12 Str.		601153	601371	3620 mm	3/4"	615083	Marked EL	
	Bracket frame		ORFS -16 Str.		601587	601371	3620 mm	345 bar	SAE 100 R13		

V. 220420

SBR = Saw Bar Rescue	Str. = Straight	Stump treatm. = Stump treatment	Tot. = Total	U. = Upper	WEO Plug-In = WEO Plug-In
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Hose no.	Connections		Fittings		Ferrules	Length	Hose type		Note		
	Connection 1	Connection 2	Fitting 1	Part no.	Part no.	Total	Size	Part no.			
			Fitting 2							Pres. Rating	Standard
647917	Swivel		BSP -16 Str.	601157	601142		1"	615084	Marked P		
	Crane		SAE6 -20 Str.	601391	601594	640 mm	345 bar	SAE 100 R13			
647919	Swivel		BSP -16 Str.	601157	601142		1"	615084	Marked T		
	Crane		SAE3 -20 Str.	601392	601594	660 mm	345 bar	SAE 100 R13			
647921	Swivel		BSP -08 Str.	601152	601130		1/2"	615035	Marked DR		
	Crane		SAE3 -12 Str.	601393	601130	700 mm	470 bar	EN 857 2SC			
647923	Harvester head		ORFS -16 Str.	601277	601142		1"	615084	Marked P		
	Swivel		BSP -16 Str.	601157	601142	2990 mm	345 bar	SAE 100 R13			
647924	Harvester head		ORFS -16 Str.	601277	601142		1"	615084	Marked T		
	Swivel		BSP -16 Str.	601157	601142	2990 mm	345 bar	SAE 100 R13			
647925	Harvester head		ORFS -12 Str.	601565	601130		1/2"	615035	Marked DR		
	Swivel		BSP -08 Str.	601152	601130	3050 mm	470 bar	EN 857 2SC			

Hose kit Log Max 6000V

Language **en**

Miscellaneous hoses

Part No. **648019/XXXXXX**

From Head no. **XXXXXX**

V. 220420

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.	
648064	Adapter Grease		ORFS -04 Str.		601521	601125	1760 mm	1/4"	615071	Grease lubrication
	Saw motor R		ORFS -04 90		601522	601125	1700 mm	450 bar	EN 857 2SC	
648129	Protective hose						850 mm	1/4"	615091	Find End, Laser
	Find End					601125	850 mm	290 bar	EN 857 1SC	
648131	PS L. Manifold		ORFS -04 90		601522	601125	462 mm	1/4"	615071	Filter kit
	Filter		BSP -04 Str.		601150	601125	400 mm	450 bar	EN 857 2SC	
648132	PS R. Manifold		ORFS -04 90		601522	601125	312 mm	1/4"	615071	Filter kit
	Filter		BSP -04 Str.		601150	601125	250 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 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.
							Pres.	Rating	Standard	Hose guard		
648133	L. Manifold A2		ORFS -04 90		601522	601125	50 mm	1/4"	615071	Marked A		
	Rotator R.		ORFS -04 90		601522	601125		450 bar	EN 857 2SC			
648134	L. Manifold B2		ORFS -04 90		601522	601125	50 mm	1/4"	615071	Marked B		
	Rotator L.		ORFS -04 90		601522	601125		450 bar	EN 857 2SC			
615049	Hose guard						0 mm	3/4"				
615049	Hose guard						0 mm	3/4"				

Hose kit Log Max 6000V

HX30 Reinforced felling link

From Head no. 161XXX

Language **en**

Part No. **648202/161XXX**

V. 220420

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	
648135	L. Manifold A2		ORFS -04 90		601522	601125	50 mm	1/4"		615071	Marked A
	Rotator R.		ORFS -04 90		601522	601125		450 bar		EN 857 2SC	
648136	L. Manifold B2		ORFS -04 90		601522	601125	50 mm	1/4"		615071	Marked B
	Rotator L.		ORFS -04 90		601522	601125		450 bar		EN 857 2SC	
615049	Hose guard						0 mm	3/4"			
615049	Hose guard						0 mm	3/4"			

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							
648137	L. Manifold A2		ORFS -04 90	601522	601125	50 mm	1/4"	615071	Marked A	
	Rotator R.		ORFS -04 90	601522	601125		450 bar	EN 857 2SC		
648138	L. Manifold B2		ORFS -04 90	601522	601125	50 mm	1/4"	615071	Marked B	
	Rotator L.		ORFS -04 90	601522	601125		450 bar	EN 857 2SC		
615049	Hose guard					0 mm	3/4"			

Hose kit Log Max 6000V

Language **en**

Hose holder Reinforced felling link

Part No. **648204/161001**

From Head no. 161XXX

V. 220420

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							
648107	Hose holder P		ORFS -16 Str.	601595	601594	1370 mm	1"	615084	Marked P	
	R. Manifold P		ORFS -16 Str.	601595	601594	1280 mm	345 bar	SAE 100 R13		
648108	Hose holder T		ORFS -16 Str.	601595	601594	1350 mm	1"	615084	Marked T	
	R. Manifold T		ORFS -16 Str.	601595	601594	1260 mm	345 bar	SAE 100 R13		
648127	Hose holder DR		ORFS -12 Str.	601284	601123	1389 mm	3/4"	615074	Marked DR	
	R. Manifold DR		ORFS -12 Str.	601284	601123	1300 mm	280 bar	EN 857 2SC		
648111	Hose holder Stump treat		ORFS -04 Str.	601521	601125	1260 mm	1/4"	615071	Marked STUMP	
	Mani. Bracket Stump treat		ORFS -04 Str.	601521	601125	1210 mm	450 bar	EN 857 2SC		
648112	Hose holder Grease		ORFS -04 Str.	601521	601125	41 mm	1/4"	615071	Marked Grease	
	Mani. Bracket Grease		ORFS -04 Str.	601521	601125		450 bar	EN 857 2SC		
648110	Hose holder EL1		ORFS -12 Str.	601284	601371	1290 mm	3/4"	615083	Marked EL Forester	
	Mani. Bracket EL1		ORFS -12 Str.	601284	601371	1210 mm	345 bar	SAE 100 R13		
648119	Hose holder EL2		ORFS -12 Str.	601284	601371	1350 mm	3/4"	615005	Marked EL Forester	
	Mani. Bracket EL2		ORFS -12 Str.	601284	601371	1270 mm	375 bar	EN 857 2SC		
648126	Hose holder EL1		ORFS -12 Str.	601284	601371	1330 mm	3/4"	615083	Marked EL IM510	
	Mani. Bracket EL		ORFS -16 Str.	601587	601371	1250 mm	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
	Connection 1	Connection 2	Fitting 1	Fitting 2			Part no.	Size	Part no.	
648120	Hose holder P		ORFS -16 Str.		601595	601594	1320 mm	1"	615084	Marked P
	R. Manifold P		ORFS -16 Str.		601595	601594	1320 mm	345 bar	SAE 100 R13	
648121	Hose holder T		ORFS -16 Str.		601595	601594	1300 mm	1"	615084	Marked T
	R. Manifold T		ORFS -16 Str.		601595	601594	1300 mm	345 bar	SAE 100 R13	
648128	Hose holder DR		ORFS -12 Str.		601284	601123	1369 mm	3/4"	615074	Marked DR
	R. Manifold DR		ORFS -12 Str.		601284	601123	1280 mm	280 bar	EN 857 2SC	
648123	Hose holder Stump treat		ORFS -04 Str.		601521	601125	41 mm	1/4"	615071	Marked STUMP
	Mani. Bracket Stump treat		ORFS -04 Str.		601521	601125		450 bar	EN 857 2SC	
648124	Hose holder Grease		ORFS -04 Str.		601521	601125	41 mm	1/4"	615071	Marked Grease
	Mani. Bracket Grease		ORFS -04 Str.		601521	601125		450 bar	EN 857 2SC	
648125	Hose holder EL1		ORFS -12 Str.		601284	601123	1382 mm	3/4"	615074	Marked EL LM510
	Mani. Bracket EL		ORFS -16 Str.		601587	601123	1290 mm	280 bar	EN 857 2SC	

Log Max

6000 V

Spare part
manual

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Log Max

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Spare part
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