

CA4000

Spare parts list

Vibratory roller

CA4000D/PD s/n 10000150xxA016902 - 020660

Engine: Cummins QSB 4.5 (IIIB/T4i)



General information

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.
Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

CA4000D/PD (IIIB/T4i) SN 10000150xxA016902 - 020660	1
---	---

Service kits

4812156993 Service kit, 50h Plus	3
4812159996 Service kit, 50h Plus Limited slip Rear axle	5
4812158687 Service kit, 500h Plus Cummins QSB 4.5	7
4812158688 Service kit, 500h Cummins QSB 4.5	9
4812158689 Service kit, 1000h Plus Cummins QSB 4.5	11
4812158690 Service kit, 1000h Cummins QSB 4.5	13
4812158691 Start up kit Cummins QSB 4.5	15
4812158692 Service kit, 2000h Plus Cummins QSB 4.5	17
4812158693 Service kit, 2000h Cummins QSB 4.5	19

Repair kits

Eccentric shaft kit	21
4812157275 Drum rotation kit	23
4812158578 Shock absorber kit, drum	25

General - Keys and others

Fuses	27
Keys	29

Frame

Frame, front	31
4812117507 Steering hitch, cpl	33

Scrapers, option

Scrapers, option	35
Scraper module Steel	37
Scraper module Rubber	39
Scraper assy	41
Scraper module PD	43
Scraper module PD Heavy duty	45
Scraper mount	47

Engine structure

Engine structure	49
Engine hood	51
4812120749 Engine hood, cpl	53
4812118994 Lock handle, cpl	55
Fender module	57
Hinge module	59
Lock handle assy	61
Gas spring module	63
Safety link module	65
Frame, rear	67
Frame, rear	69
Cover assembly	71
Step module	73
Step assy	75
Tool box module, Option	77

Drum

Drum, cpl	79
-----------	----

Drum cartridges, (D version)

4812158092 Drum cartridge, vibration side (D version)	83
4812158097 Drum cartridge with shaft nut, vibration side (D verison)	85
4812158087 Drum cartridge, drive side (D version)	87

Drum cartridges (PD version)

4812158093 Drum cartridge, vibration side (PD version)	89
4812158098 Drum cartridge with shaft nut, vibration side (PD version)	91
4812158088 Drum cartridge, drive side (PD version)	93

Pad shell, option	95
Engine	
Engine	97
Diesel engine	101
Belt guard module	103
Bracket module	105
Cooling system	107
Cooler stand module	109
Hose assy kit	111
Air cleaner	113
Air cleaner module	115
Fuel system	
Fuel system	117
Fuel hoses	119
Fuel tank module	121
Fuel tank	123
Brackets assy	125
Draining module	127
Exhaust system	129
Expansion tank assembly	131
Transmission	
Rear axle and wheels	133
4812113344 Rear axle, limited slip	
4812113344 Rear axle, limited slip	135
Differential & Bevel gear	137
Brakes	139
Hub reduction	141
4812113341 Rear axle No spin	
4812113341 Rear axle No spin	143
Differential	145
Central housing and brakes	147
Hub reduction	149
Hydraulic system	
Hydraulic system, drum Traction control	
Hydraulic system, drum Traction control	151
Hydraulic motor module, vibration	153
4812112216 Hydraulic motor, vibration	
4812112216 Hydraulic motor, vibration	155
Rotary group	157
Flush & boost pressure valve with orifice	159
Cover	161
Hydraulic motor	163
4812112200 Hydraulic motor	
4812112200 Hydraulic motor	165
Loop flushing	169
Hydraulic system, drum Anti-spin system	
Hydraulic system, drum Anti-spin system	171
Hydraulic motor module, vibration	See page 153
4812112216 Hydraulic motor, vibration	
4812112216 Hydraulic motor, vibration	See page 155
Rotary group	See page 157
Flush & boost pressure valve with orifice	See page 159
Cover	See page 161

Hydraulic motor	173
4812112202 Drum motor	
4812112202 Drum motor	175
Drum motor. Front section	177
Loop flushing	179
Drum motor. Rear section	181
Hydraulic system, drum Traction control, static linear load high	
Hydraulic system, drum Traction control, static linear load high	183
Hydraulic motor module, vibration	See page 153
4812112216 Hydraulic motor, vibration	
4812112216 Hydraulic motor, vibration	See page 155
Rotary group	See page 157
Flush & boost pressure valve with orifice	See page 159
Cover	See page 161
Hydraulic motor	See page 163
4812112200 Hydraulic motor	
4812112200 Hydraulic motor	See page 165
Loop flushing	See page 169
Hydraulic system, drum Anti spin system, static linear load high	
Hydraulic system, drum Anti spin system, static linear load high	185
Hydraulic motor module, vibration	See page 153
4812112216 Hydraulic motor, vibration	
4812112216 Hydraulic motor, vibration	See page 155
Rotary group	See page 157
Flush & boost pressure valve with orifice	See page 159
Cover	See page 161
Hydraulic motor	See page 173
4812112202 Drum motor	
4812112202 Drum motor	See page 175
Drum motor. Front section	See page 177
Loop flushing	See page 179
Drum motor. Rear section	See page 181
Hydraulic system, rear axle Traction control, limited slip	
Hydraulic system, rear axle Traction control, limited slip	187
Hydraulic motor	189
4812112208 Rear axle motor	
4812112208 Rear axle motor	191
Front section	193
Rear section	195
Hose holder	197
Hydraulic system, rear axle Traction control, no slip	
Hydraulic system, rear axle Traction control, no slip	199
Hydraulic motor	201
4812112211 Rear axle motor	
4812112211 Rear axle motor	203
Loop flusing	207
4812122932 Hydraulic motor	209
Hose holder	See page 197
Hydraulic system, rear axle Anti-spin system	
Hydraulic system, rear axle Anti-spin system	213
Hydraulic motor	215

4812112210 Rear axle motor

4812112210 Rear axle motor	217
Front section	219
Rear section	223
Hose holder	See page 197

Hydraulic system, rear axle Dual speed

Hydraulic system, rear axle Dual speed	225
Hydraulic motor	227
4812112207 Axle motor	229
Hose holder	See page 197

Hydraulic system, oil tank

Hydraulic system, oil tank	233
Hydraulic oil tank assembly	235
Connector assy	239
Hydraulic valve module	241
4812120840 Hydraulic valve	243
4812112238 Hydraulic valve	245
Fan module, front	247
4812117797 Hydraulic motor	249
Fan module, rear	251
4812117796 Hydraulic motor	253

Hydraulic system, engine room

Hydraulic system, engine room	255
Hydraulic pump module	257

4812112170 Hydraulic pump, propul pump

4812112170 Hydraulic pump, propul pump	259
Front section	261
Rear section	263
Hydraulic pump module	267
Hydraulic oil filter assy	269
Hydraulic pump module	271
4812118150 Hydraulic pump, steering	273

Hydraulic system, engine room Adjustable frequency, eco opti

Hydraulic system, engine room Adjustable frequency, eco opti	275
Hydraulic pump module	See page 257

4812112170 Hydraulic pump, propul pump

4812112170 Hydraulic pump, propul pump	See page 259
Front section	See page 261
Rear section	See page 263
Hydraulic pump	277
4812112180 Hydraulic pump	279
Hydraulic oil filter assy	See page 269
Hydraulic pump module	See page 271
4812118150 Hydraulic pump, steering	See page 273
Hydraulic pump module, Eco	281
4812118151 Hydraulic pump	283

Hydraulic system, frame rear

Hydraulic system, frame rear	285
Connector kit	287
Connector kit	289

Hydraulic system, steering

Hydraulic system, steering	291
Hydraulic cylinder	293
4812113826 Hydraulic cylinder	295
Hydraulic cylinder	297

4812121946 Hydraulic cylinder	299
Steering valve module	301
Hydraulic hoses, steering	303
Hydraulic system, emergency steering	
Hydraulic system, emergency steering	305
4812112188 Hydraulic pump Emergency steering unit	307
4812112236 Hydraulic valve	309
Electric equipment	
Electric cables, power supply, 1-pole	
Electric cables, power supply, 1-pole	311
Battery module	313
Battery disconnecter module	315
Electric cables, power supply, 2-pole, option	
Electric cables, power supply, 2-pole, option	317
Battery module	See page 313
Battery disconnecter, 2-pole	319
Electrical cables, engine - ECU Horn, back-up alarm	
Electrical cables, engine - ECU Horn, back-up alarm	321
Standard ECU assembly	324
Power converter module	327
Inclination sensor module	329
Inclination sensor module	331
Back-up alarm module	333
Back-up alarm module, Quacker	335
Horn module	337
Bracket module	339
Cable harness kit Power supply cab	
Cable harness kit Power supply cab	341
Driving & side direction lights, number plate light, option	
Driving & side direction lights, number plate light, option	343
Steering column switch module	345
Cable harness kit	347
Registration plate light module	349
Registration plate light	351
Holder, Registration plate light	353
Reversing light, option	
Reversing light module	355
DCA/GPS equipment module, option	
DCA/GPS equipment module, option	357
Holder	359
GPS equipment module	361
GPS equipment assy	363
Computer	365
Tachograph, option	
Tachograph, option	367
Holder assy	369
Power supply module	371
Speed sensor, frequency sensor, option	
Speed sensor, frequency sensor, option	373
Pulse sensor module (6-pol)	375
Pre-heater installation, option	
Pre-heater installation, option	377

Heater	379
Rotating beacon, working light, option	
Rotating beacon, working light, option	381
Rotating beacon module	383
Bracket, Rotating beacon	385
Working light module H3	387
Cable harness, emergency steering, option	
Cable harness, emergency steering, option	389
Displacement shift	
Displacement shift	391
Compaction meter, option	
Compaction meter, option	393
Power supply	395
External emergency stop, option	
External emergency stop, option	397
Drivers platform	
Platform, rops	
Platform, rops	399
4812120544 Platform with 4-post ROPS	
4812120544 Platform with 4-post ROPS	401
Basic kit Rops, roof, front handrail	403
Rear cover	405
Handrail	407
Cab, basic kit	409
Decals basic kit	411
Manual box	413
Cab symmetric module	
Cab symmetric module	415
4812119364 Cab, cpl Comfort	
4812119364 Cab, cpl Comfort	417
Screens	419
4812115202 Cab door, cpl	421
4812115200 Sliding screen, left hand	423
Windshield wiper	425
Roof	427
Heater assy	429
Hose kit heater	431
Cab cable harness	433
Cab Interior	435
Heater controls	437
Cab, electrical equipment	439
Emergency hammer, hook	441
Cab, rear cover	443
Cab, front cover	445
Floor mat	447
Step light, front wiper switches	449
Cab, basic kit	See page 409
Air channel	451
Sun-blind, inner light	453
4812119365 Cab, cpl Basic	
4812119365 Cab, cpl Basic	455
Screens	See page 419
4812115202 Cab door, cpl	See page 421

4812115200 Sliding screen, left hand	See page 423
Windshield wiper	See page 425
Hose kit heater	See page 431
Roof	See page 427
Heater assy	See page 429
Cab cable harness	See page 433
Cab, electrical equipment	See page 439
Cab Interior	See page 435
Heater controls	See page 437
Emergency hammer, hook	See page 441
Cab, rear cover	457
Cab, front cover	459
Wiper switch, front	461
Cab, basic kit	See page 409
Manual box	See page 413
Decals basic kit	See page 411
Car stereo module, option	463
Rear view mirror	465
Rear view mirror module	467
Heater hoses	469

Drivers seat

Drivers seat	471
Seat frame structure	473
4700391163 Steering column	475
Seat frame adapter module, rotating	477
Seat frame adapter module, fixed	479
Seat comfort, fabric suspended	481
Seat, galon suspended	483
Floor cassette module	485

Seat belts

Seat belt 2"	487
Seat belt 3"	489
Seat belt 2" with reminder	491
Seat belt 3" with reminder	493
Control module	495
Forward reverse control module	497
Display unit	501
Reading light	503
Control panel cover	505

Decals

Decals	507
Decals	511
Plain Dynapac decals, kit	513

Optional equipment

Strike off blade kit

Strike of blade kit	515
Hydraulic and Electrical kit	517
4812113498 Hydraulic valve, Strike-off blade	519
4812121948 Hydraulic cylinder	521
Strike off blade, mount	523
Locking device, module	525
Indicator, module	527

Fire extinguisher/First Aid Cushion

Fire extinguisher/First Aid Cushion	529
Fire extinguisher	531

Level sensor module, option

Level sensor module, option	533
-----------------------------	-----

SMV-sign

SMV-sign	535
----------------	-----

Air conditioning

Air conditioning	537
Drying filter module	539
4812114257 Drying filter assy	541
Condensor assembly	543
ACC module	545
4812113624 ACC kit	547
AC module	549
4812113623 Evaporator, cpl	551
Hose kit AC	553
Compressor module	555
Hose assy kit for AC	557

Cooling box module

Cooling box module	559
--------------------------	-----

Lunch box

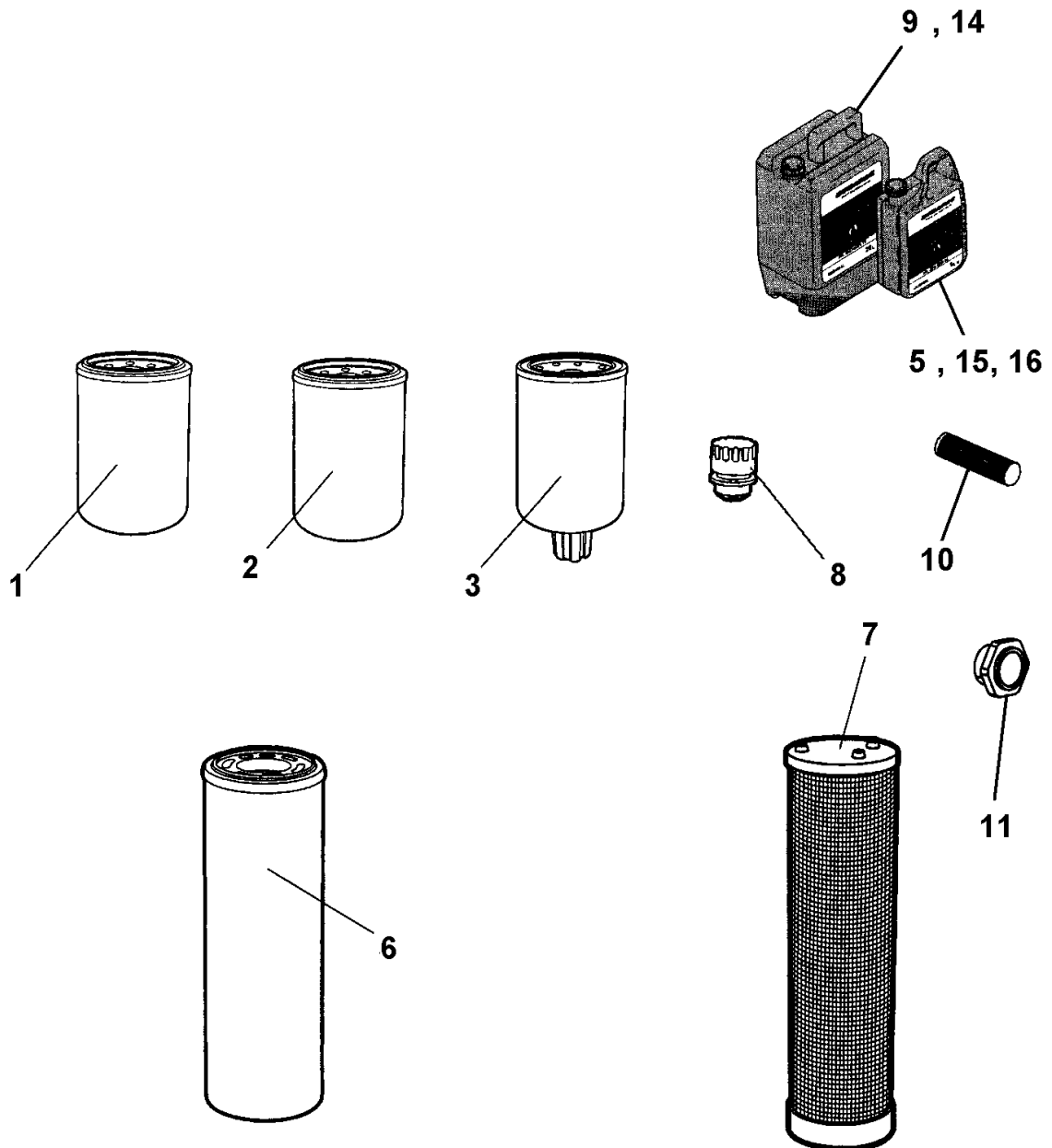
Lunch box	561
Dyn@Link module	563
4812013038 GPS module	565
Compaction meter (DCM)	567
Dyn@lyzer	569
Appendix B:Parts Index	571

CA4000D/PD (IIIB/T4i) SN 10000150xxA016902 - 020660



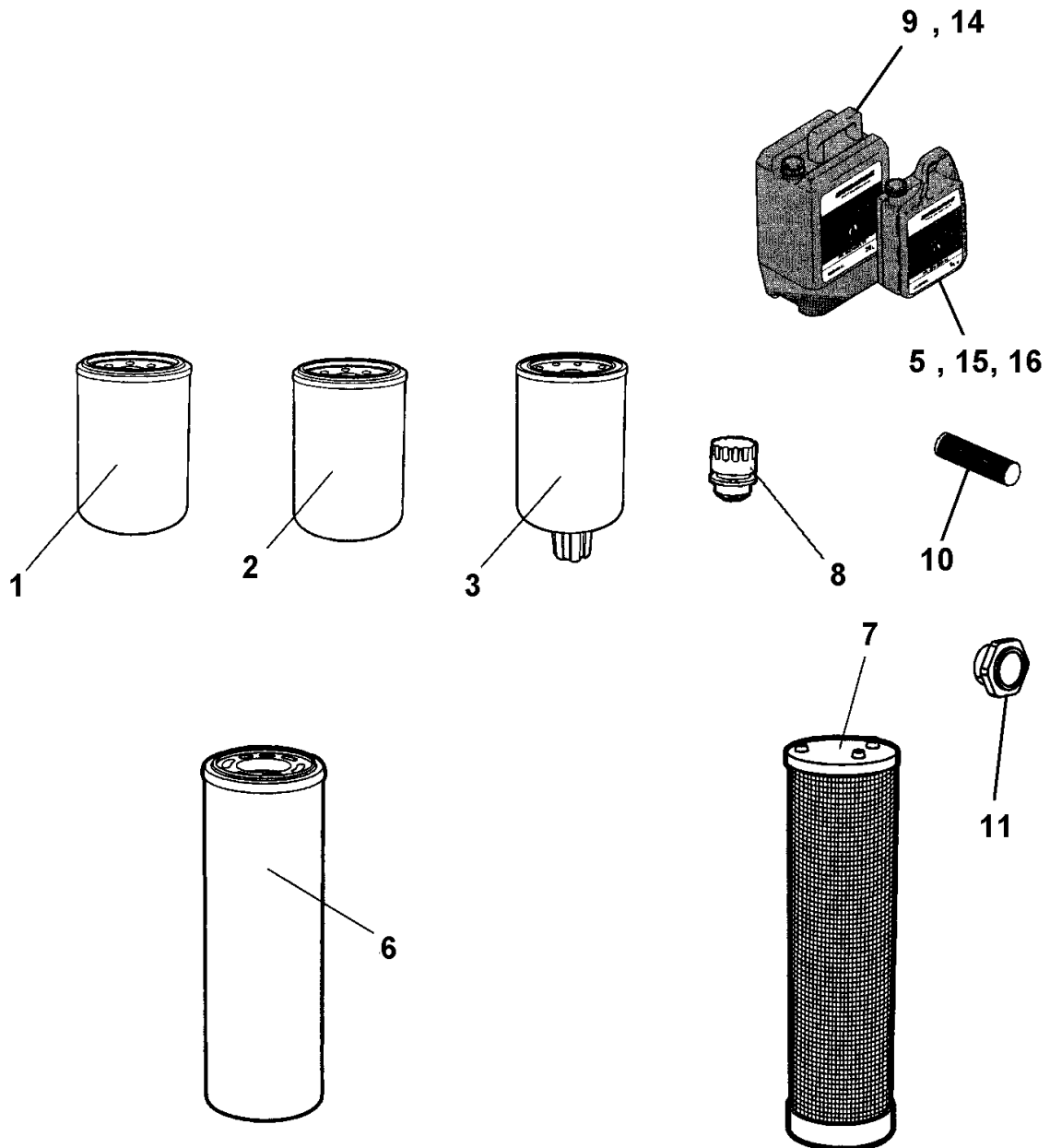
Item	Part No.	Name	Qty	L	SN INFO
1	-	Service kits	1		
2	-	Repair kits	1		
10	-	Frame	1		
20	-	Drum	1		
30	-	Engine	1		
40	-	Transmission	1		
50	-	Hydraulic system	1		
60	-	Electrical Equipment	1		
70	-	Drivers platform	1		
80	-	Decals	1		
91	-	Optional equipment	1		

Service kits 4812156993 Service kit, 50h Plus



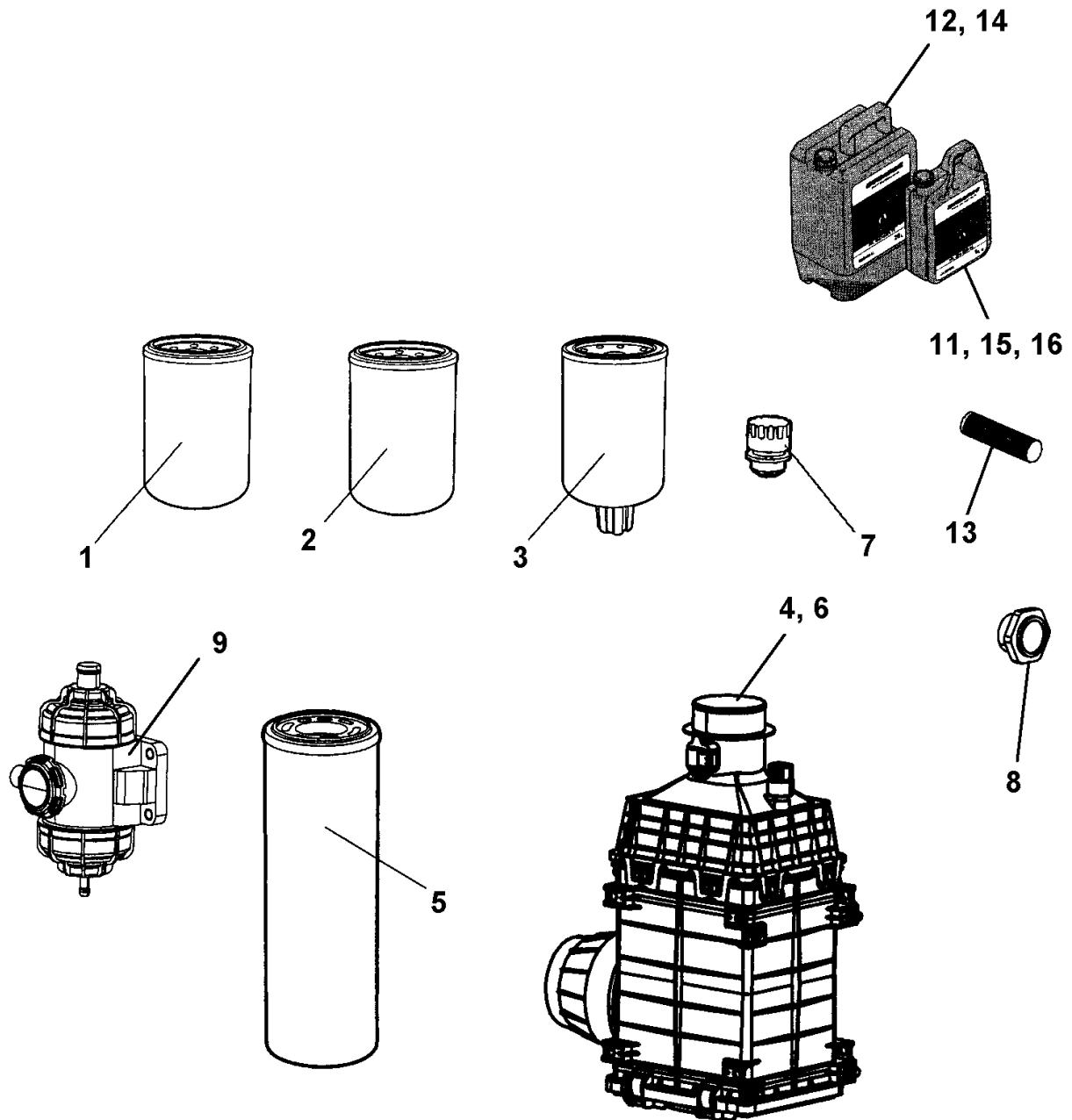
Item	Part No.	Name	Qty	L	SN INFO
-	4812156993	Service kit, 50h Plus			
6	4812112262	Hydraulic oil filter element	1		
15	4812161887	Dynapac Drum oil 1000 / 5 ltr.	1		
16	4812161883	Dynapac Gear Oil 300 / 5 ltr.	1		

Service kits 4812159996 Service kit, 50h Plus Limited slip Rear axle



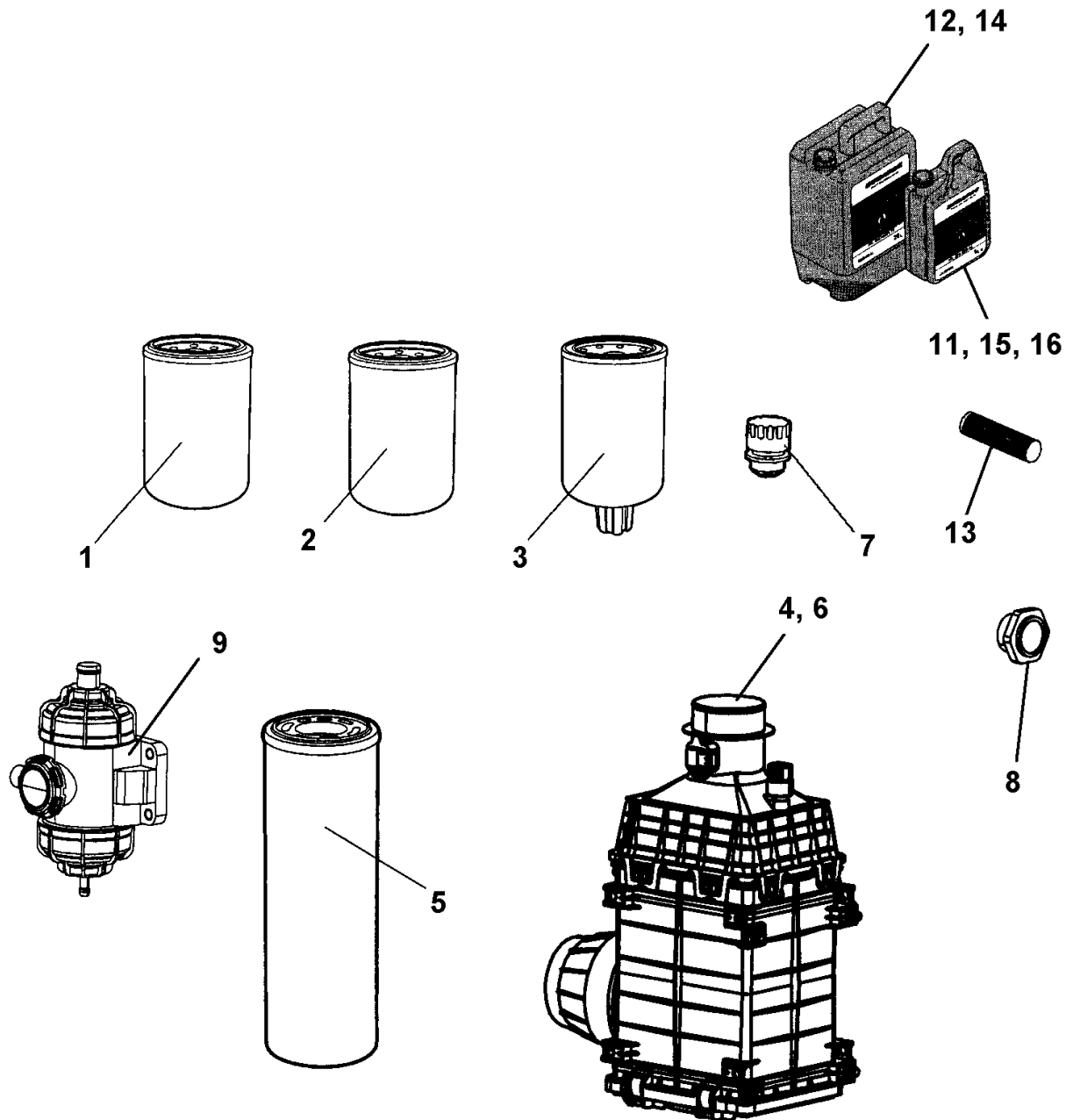
Item	Part No.	Name	Qty	L	SN INFO
-	4812159996	Service kit, 50h Plus Limited slip Rear axle			
6	4812112262	Hydraulic oil filter element	1		
14	4812161884	Dynapac Gear oil 300 / 20 ltr.	1		
15	4812161887	Dynapac Drum oil 1000 / 5 ltr.	1		
16	4812161883	Dynapac Gear Oil 300 / 5 ltr.	1		

Service kits 4812158687 Service kit, 500h Plus Cummins QSB 4.5



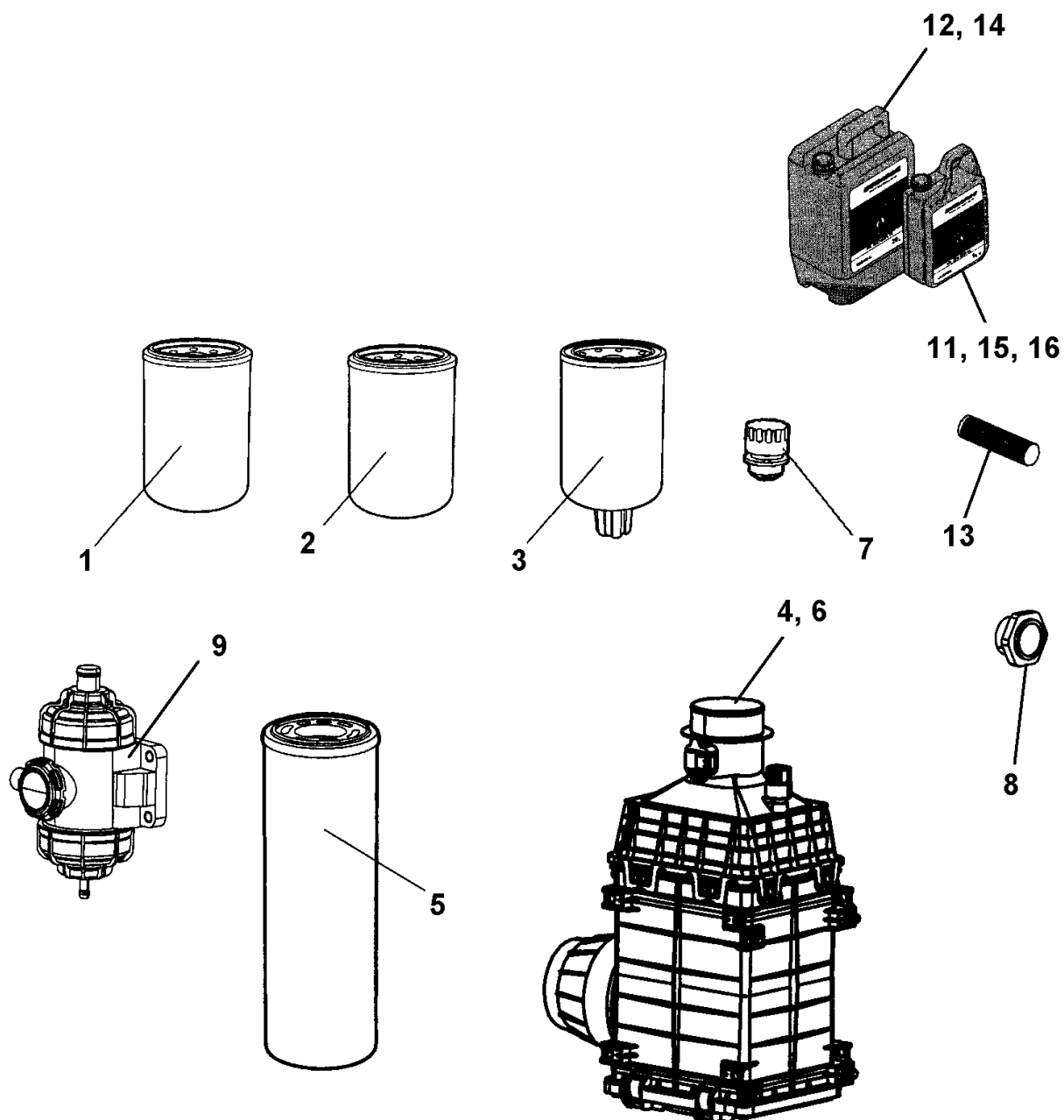
Item	Part No.	Name	Qty	L	SN INFO
0	4812158687	Service kit, 500h Plus Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		
11	4812161855	Dynapac Engine Oil 200 / 5 ltr.	3		

Service kits 4812158688 Service kit, 500h Cummins QSB 4.5



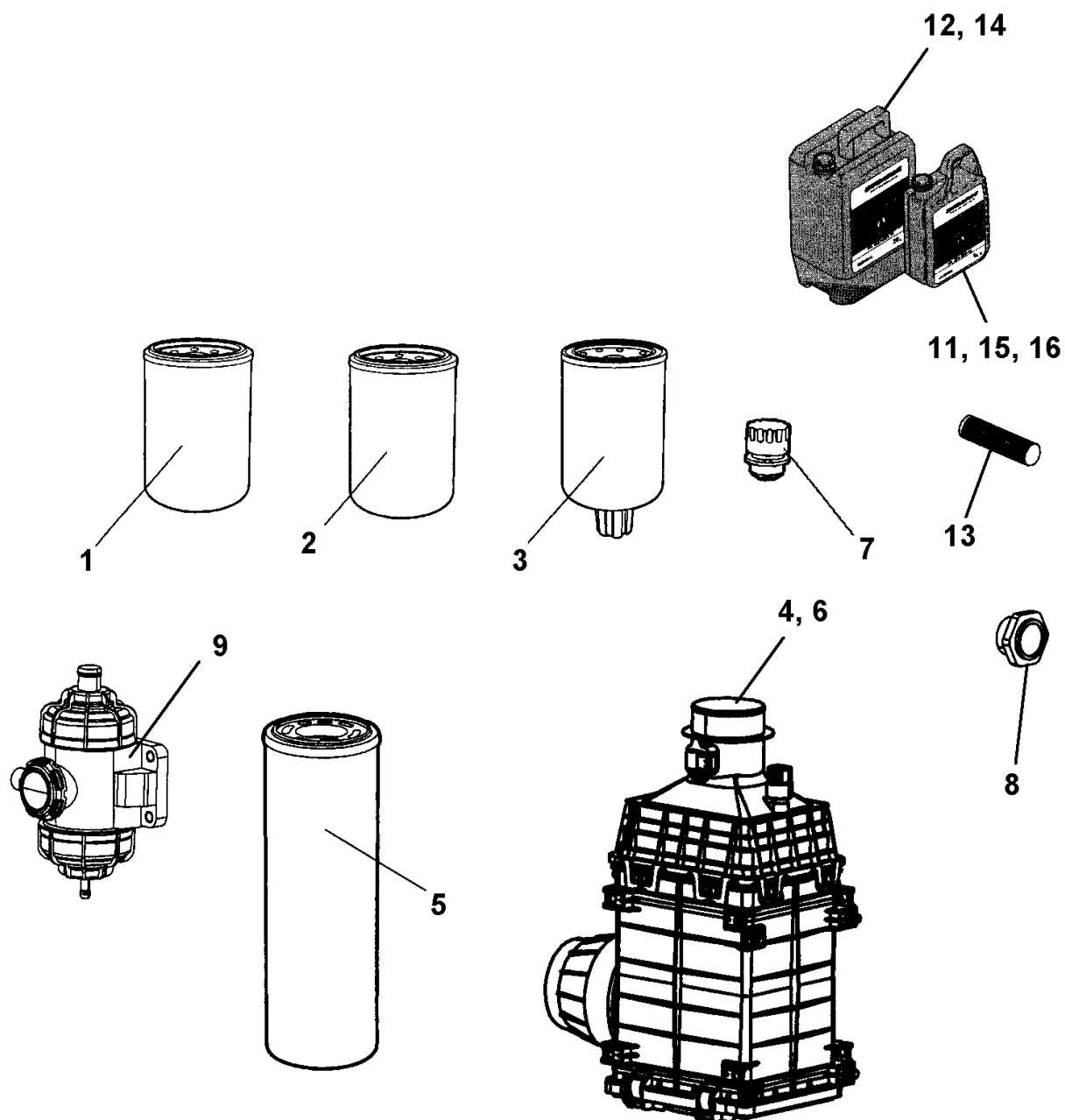
Item	Part No.	Name	Qty	L	SN INFO
0	4812158688	Service kit, 500h Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		

Service kits 4812158689 Service kit, 1000h Plus Cummins QSB 4.5



Item	Part No.	Name	Qty	L	SN INFO
0	4812158689	Service kit, 1000h Plus Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4812158191	Safety filter element	1		
7	4700357138	Ventilating filter	1		
11	4812161855	Dynapac Engine Oil 200 / 5 ltr.	3		
12	4812161884	Dynapac Gear oil 300 / 20 ltr.	1		
13	4812030096	Dynapac Roller Grease	1		
16	4812161883	Dynapac Gear Oil 300 / 5 ltr.	1		

Service kits 4812158690 Service kit, 1000h Cummins QSB 4.5



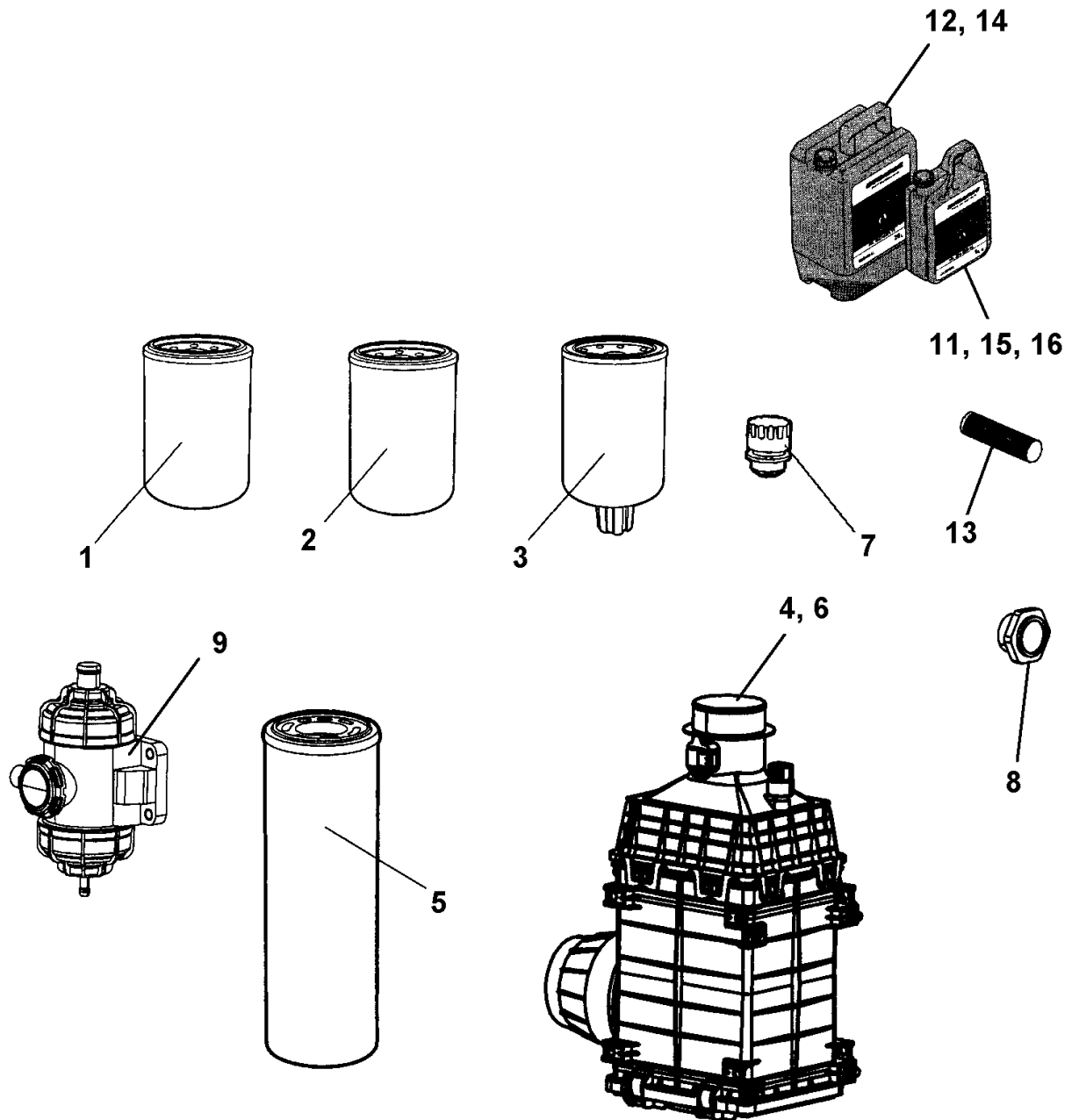
Item	Part No.	Name	Qty	L	SN INFO
0	4812158690	Service kit, 1000h Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4812158191	Safety filter element	1		
7	4700357138	Ventilating filter	1		

Service kits 4812158691 Start up kit Cummins QSB 4.5

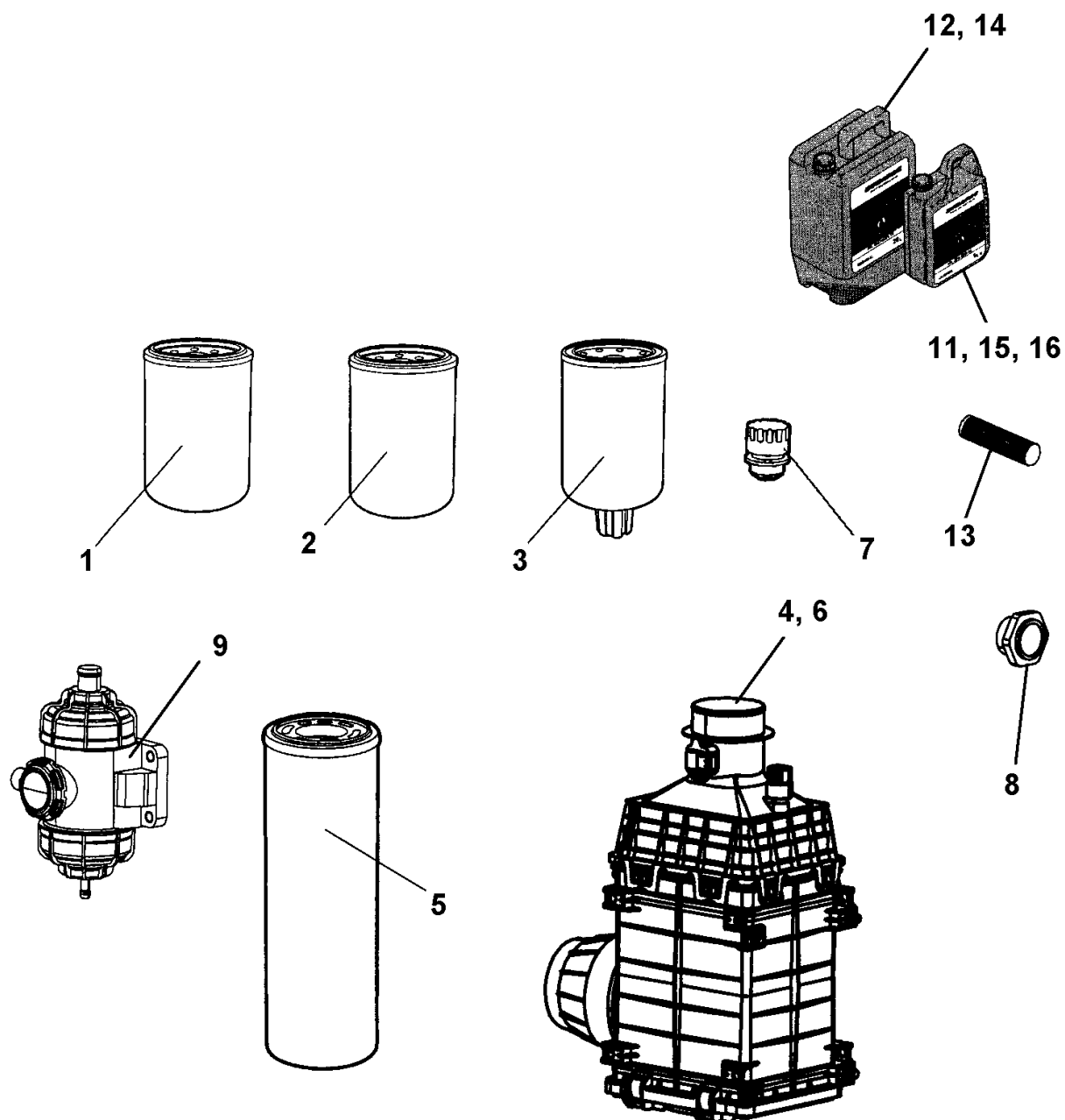
NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L	SN INFO
0	4812158691	Start up kit Cummins QSB 4.5			
1	4812156993	Service kit, 50h Plus	1		
2	4812158687	Service kit, 500h Plus Cummins QSB 4.5	1		
3	4812158689	Service kit, 1000h Plus Cummins QSB 4.5	1		

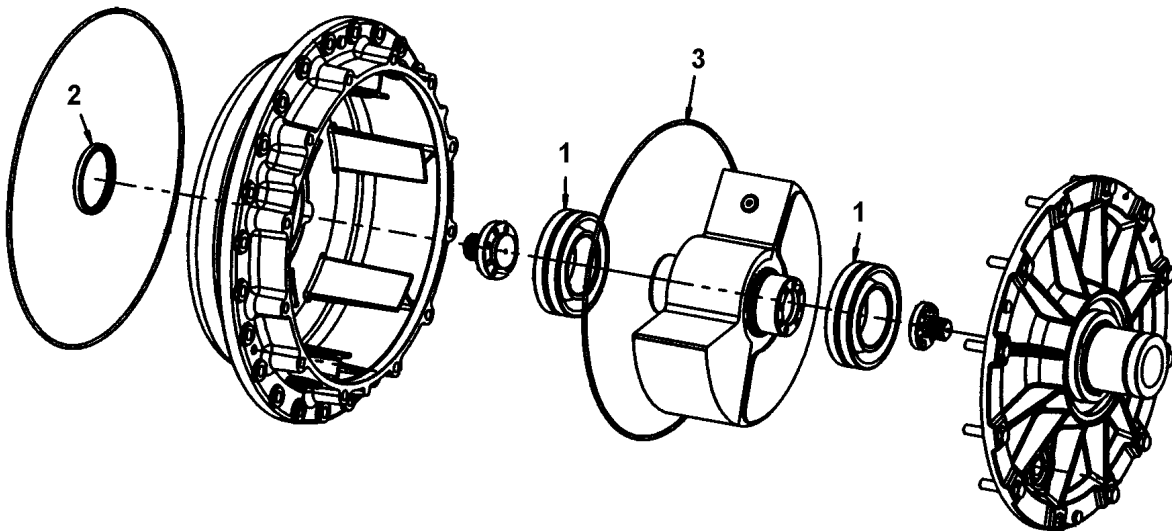
Service kits 4812158692 Service kit, 2000h Plus Cummins QSB 4.5



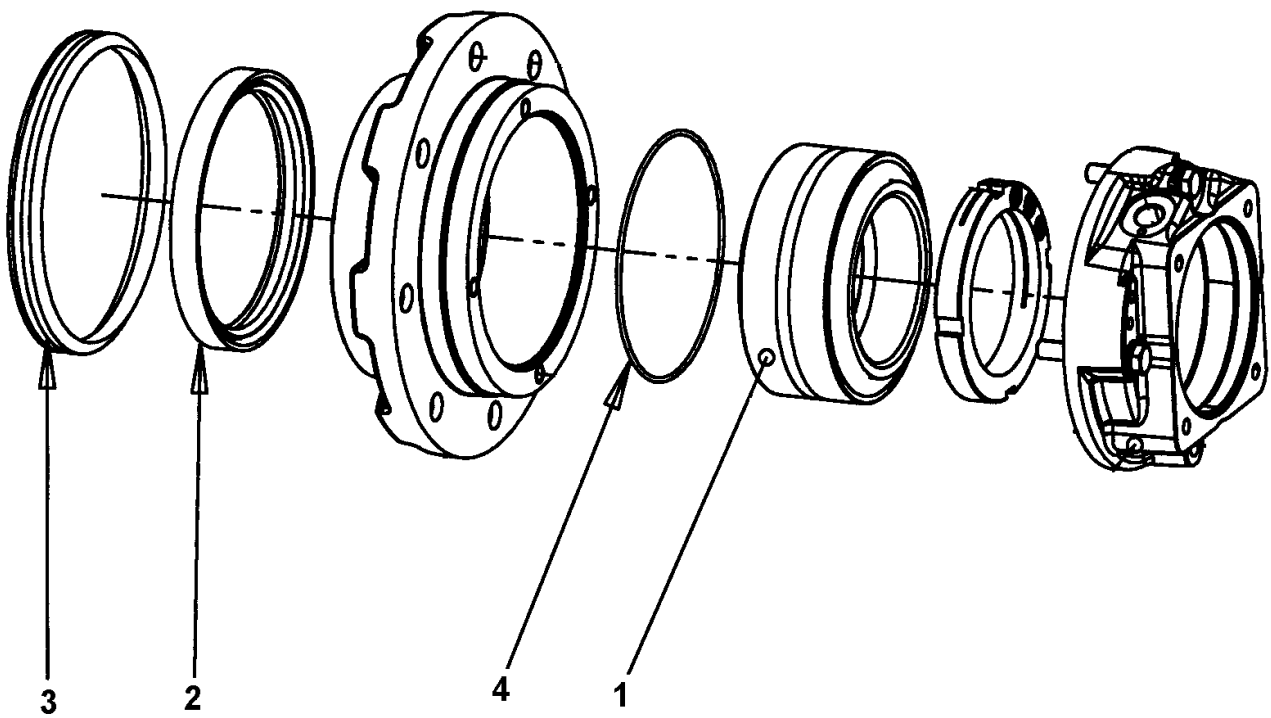
Item	Part No.	Name	Qty	L	SN INFO
0	4812158692	Service kit, 2000h Plus Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4812158191	Safety filter element	1		
7	4700357138	Ventilating filter	1		
8	4812118814	Oil level glass	2		
9	4812158465	Crankcase ventilation filter	1		
11	4812161855	Dynapac Engine Oil 200 / 5 ltr.	3		
12	4812161884	Dynapac Gear oil 300 / 20 ltr.	1		
13	4812030096	Dynapac Roller Grease	1		
14	4812161868	Dynapac Hydraulic 300 / 20 ltr	3		
15	4812161887	Dynapac Drum oil 1000 / 5 ltr.	1		
16	4812161883	Dynapac Gear Oil 300 / 5 ltr.	1		

Service kits 4812158693 Service kit, 2000h Cummins QSB 4.5

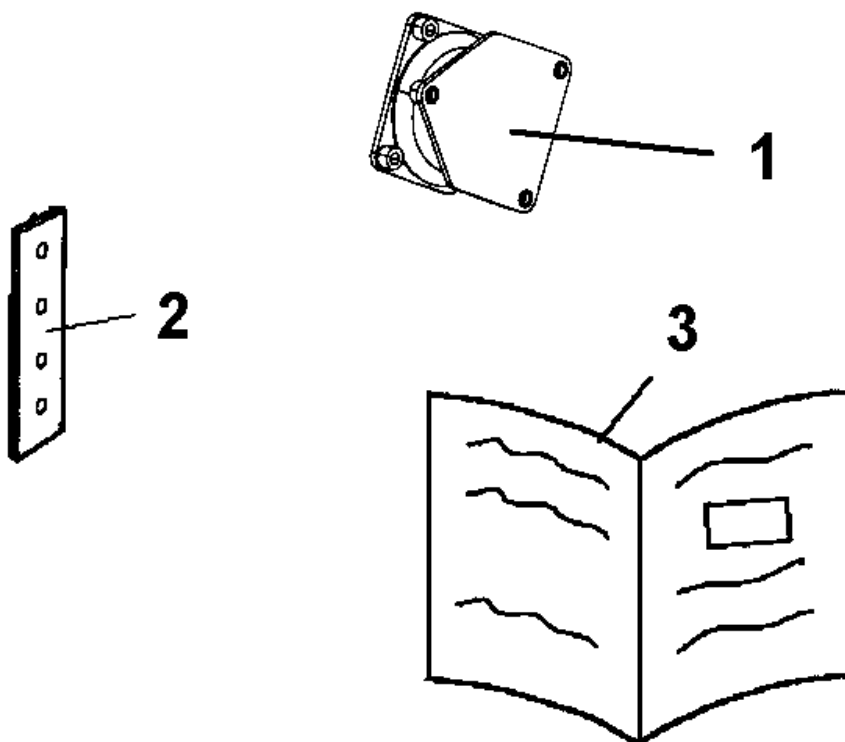
Item	Part No.	Name	Qty	L	SN INFO
0	4812158693	Service kit, 2000h Cummins QSB 4.5			
1	4700939082	Oil filter	1		
2	4812158187	Fuel filter	1		
3	4812041531	Fuel prefilter	1		
4	4812158190	Air filter element, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4812158191	Safety filter element	1		
7	4700357138	Ventilating filter	1		
8	4812118814	Oil level glass	2		
9	4812158465	Crankcase ventilation filter	1		

Repair kits Eccentric shaft kit

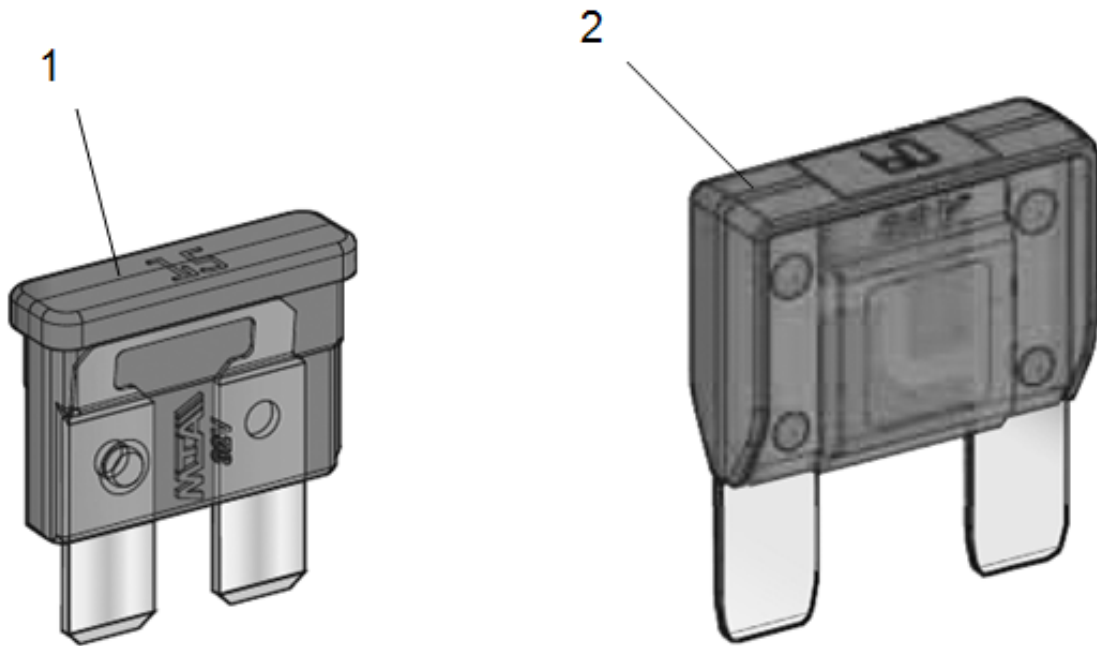
Item	Part No.	Name	Qty	L	SN INFO
0	4700945657	Eccentric shaft kit			
1	4700390896	Spherical roller bearing	2		
2	4812121209	Seal ring	1		
3	4700900776	O-ring	1		

Repair kits 4812157275 Drum rotation kit

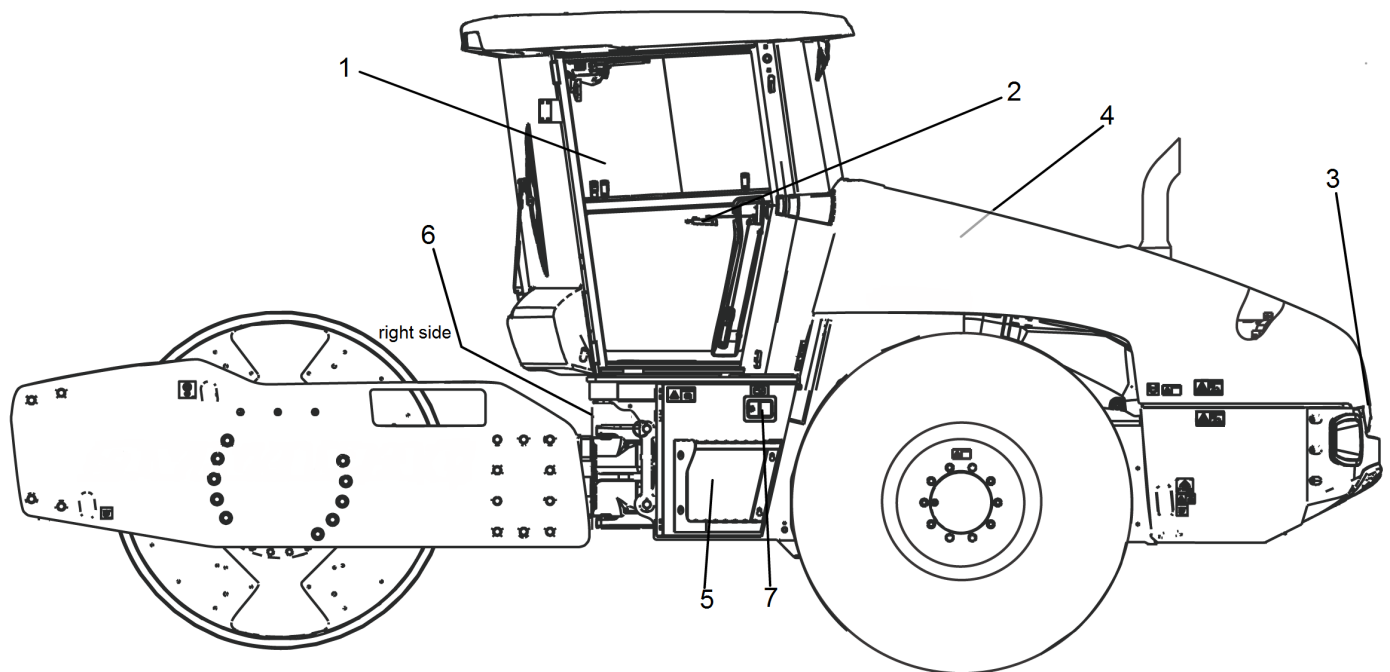
Item	Part No.	Name	Qty	L	SN INFO
0	4812157275	Drum rotation kit	1		
1	4700116041	Taper roller bearing	1		
2	4700167023	Seal ring	1		
3	4700929447	V-ring	1		
4	4700160105	O-ring 70	1		

Repair kits 4812158578 Shock absorber kit, drum

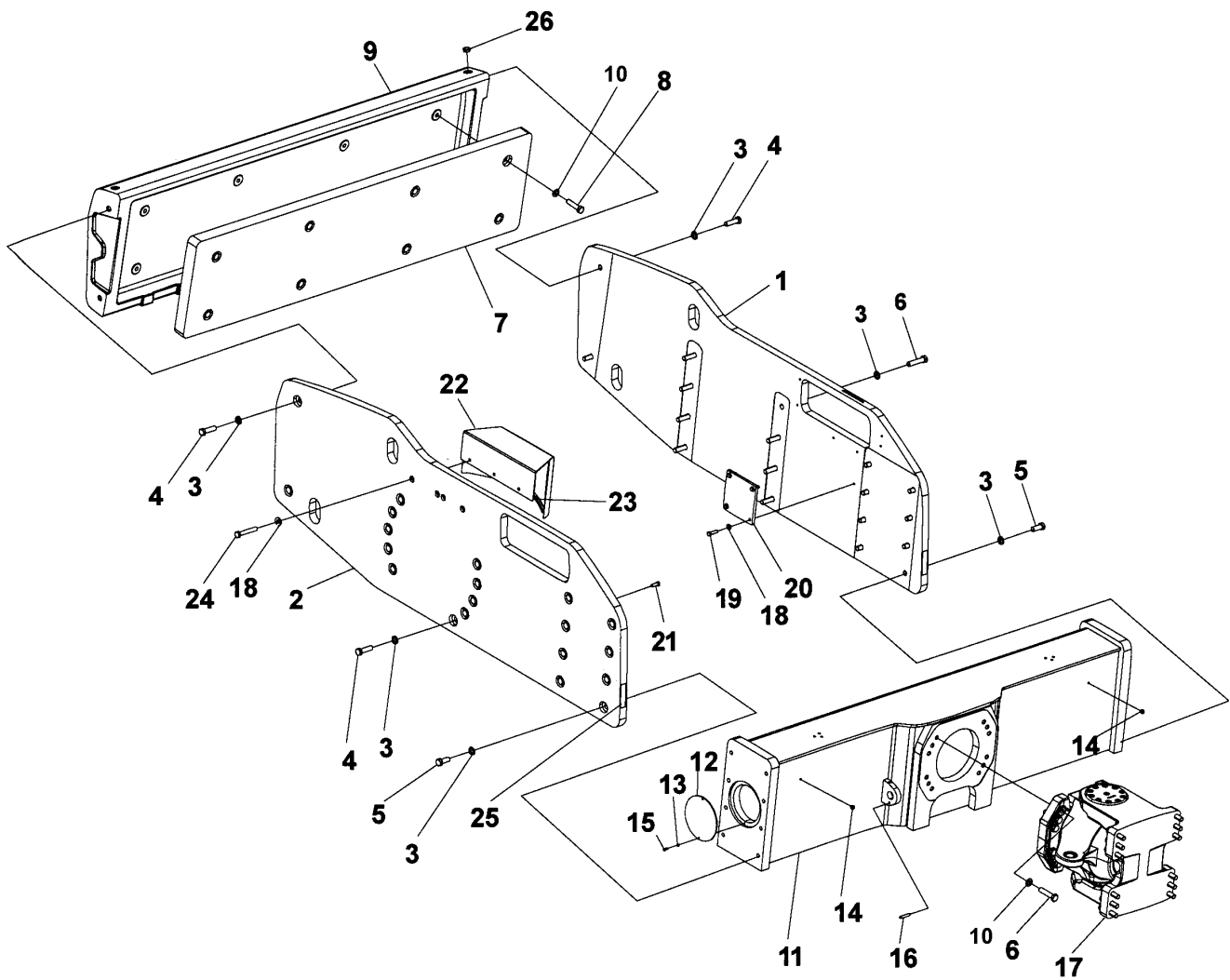
Item	Part No.	Name	Qty	L	SN INFO
1	4812119342	Shock absorber	14		
2	4812113168	Shim t = 1 mm	4		
3	4812156170	Instructions	1		

General - Keys and others Fuses

Item	Part No.	Name	Qty	L	SN INFO
1	-	Fuse, blade type Medium			
1	4700901224	Fuse, 3A Violet			
1	4700901225	Fuse 5A Tan			
1	4700901226	Fuse 7.5A Brown			
1	4700901227	Fuse 10A Red			
1	4700901228	Fuse, 15A Blue			
1	4700903741	Fuse 20A Yellow			
1	4700901229	Fuse, 25A Natural			
1	4700901230	Fuse, 30A Green			
2	-	Fuse, blade typ High			
2	4700904294	Fuse 20A Yellow			
2	4700904037	Fuse 30A Green			
2	4700904038	Fuse 40A Orange			
2	4700904039	Fuse 50A Red			
2	4700904040	Fuse 60A Blue			
2	4700904041	Fuse 70A Tan			
2	4700904042	Fuse 80A Natural (White)			

General - Keys and others Keys

Item	Part No.	Name	Qty	L	SN INFO
1	-	Ignition switch			
1	4700940451	Ignition key			
2	-	Cab door			
2	4812159558	Key (2pcs)			
3	-	Engine hood (handle)			
3	4700902866	Key Marked "455"			
4	-	Engine cover			
4	4700902866	Key Marked "455"			
5	-	Battery switch			
5	4700903641	Battery key			
6	-	Tool box			
6	4700358881	Pad lock			
7	-	Battery space			
7	4700358881	Pad lock			
7	4812161396	Key			

Frame Frame, front

Refer to Parts Online for the most up to date information. The printed information might be outdated.

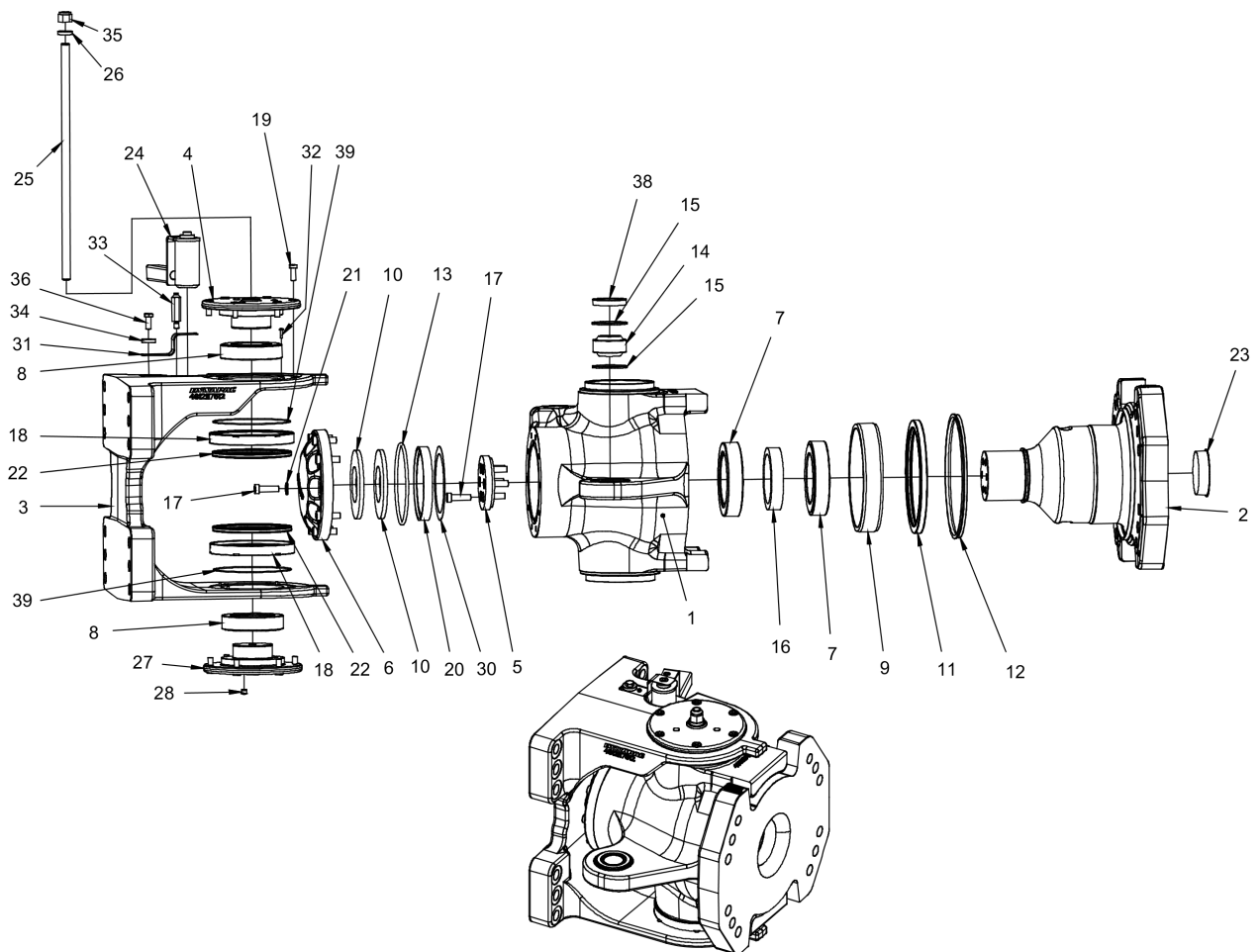
Thu Nov 15 12:18:18 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Side plate	1		
2	-	Side plate	1		
3	4700903290	Steel plain washer 21x36x6	38		
4	4700500284	Screw	14		
5	4700927411	Screw	16		
6	4700925208	Screw M20x90	32		
7	4812112159	Ballast weight	1		
8	4700500287	Screw M20x80 10,9	8		
9	4812114179	Crossbeam	1		
10	4700904233	Steel plain washer 21x36x3	32		
11	4812112898	Crossbeam	1		
12	4812112162	Cover	2		
13	4700904228	Washer 6,4x12x1,5	4		
14	4700232041	Filter plug	2		
15	4700500013	Screw, M6x16 mm 8.8 A2K	4		
16	4700629064	Spring pin, slotted	1		
17	4812117507	Steering hitch, cpl	1		
18	4700904230	Steel plain washer	11		
19	4700500028	Hex Head screw	4		
20	4812113607	Bracket	2		
21	4700500028	Hex Head screw	4		
22	4812113885	Protective hood	1		
23	4700902166	Edge trim	1XL	A	
24	4700500161	Screw	3		
25	4700377742	Reflector, red	2		
26	4700791396	Protective plug	2		

Comments for Page: Frame, front

(L)OCAL REMARKS

A | en_US | L = 0.315m

Frame 4812117507 Steering hitch, cpl

Item	Part No.	Name	Qty	L	SN INFO
1	4812117508	Yoke	1		
2	4812115392	Shaft	1		
3	4812117512	Holder	1		
4	4812121396	Shaft	1		
5	4812115949	Cover cap	1		
6	4812115950	Cover cap	1		
7	4812116334	Spherical plain bearing	2		
8	4812115467	Spherical plain bearing	2		
9	4812115398	Bushing	1		
10	4812116333	Disc spring	2		
11	4700391031	Radial lip-type seal	1		
12	4700792515	Sealing, v-ring	1		
13	4700160296	O-ring 70	1		
14	4812116821	Radial spherical plain bearing	2		
15	4700151023	Retaining ring	4		
16	4812116340	Spacer washer	1		
17	4700792394	Screw	16		
18	4812121398	Radial seal	2		
19	4812120414	Hexagon socket head cap screw w Tuflok	12		
20	4812115947	Washer	1		
21	4700904231	Washer, 13x24x2 mm 300 HV	10		
22	4812120615	Radial lip-type seal	2		
23	4812116702	Protective plug	1		
24	4812119809	Locking pin cpl	1		
25	4812120618	Threaded stud	1		
26	4700904558	Washer, 17x30x6 mm 300 HV	1		
27	4812121397	Shaft	1		
28	4700792083	Plug	6		
30	4812117530	Shim washer	1		
31	4812121665	Stop plate	1		
32	4812121282	Thread forming screw m	8		
33	4812119807	Holder	1		
34	4700904567	Washer, 10.5x28x6 mm	1		
35	291112842	Prev torq hex nut m	1		
36	4700500028	Hex Head screw	1		
38	4812120661	Sealing strip	2		
39	4812121111	O-ring	2		

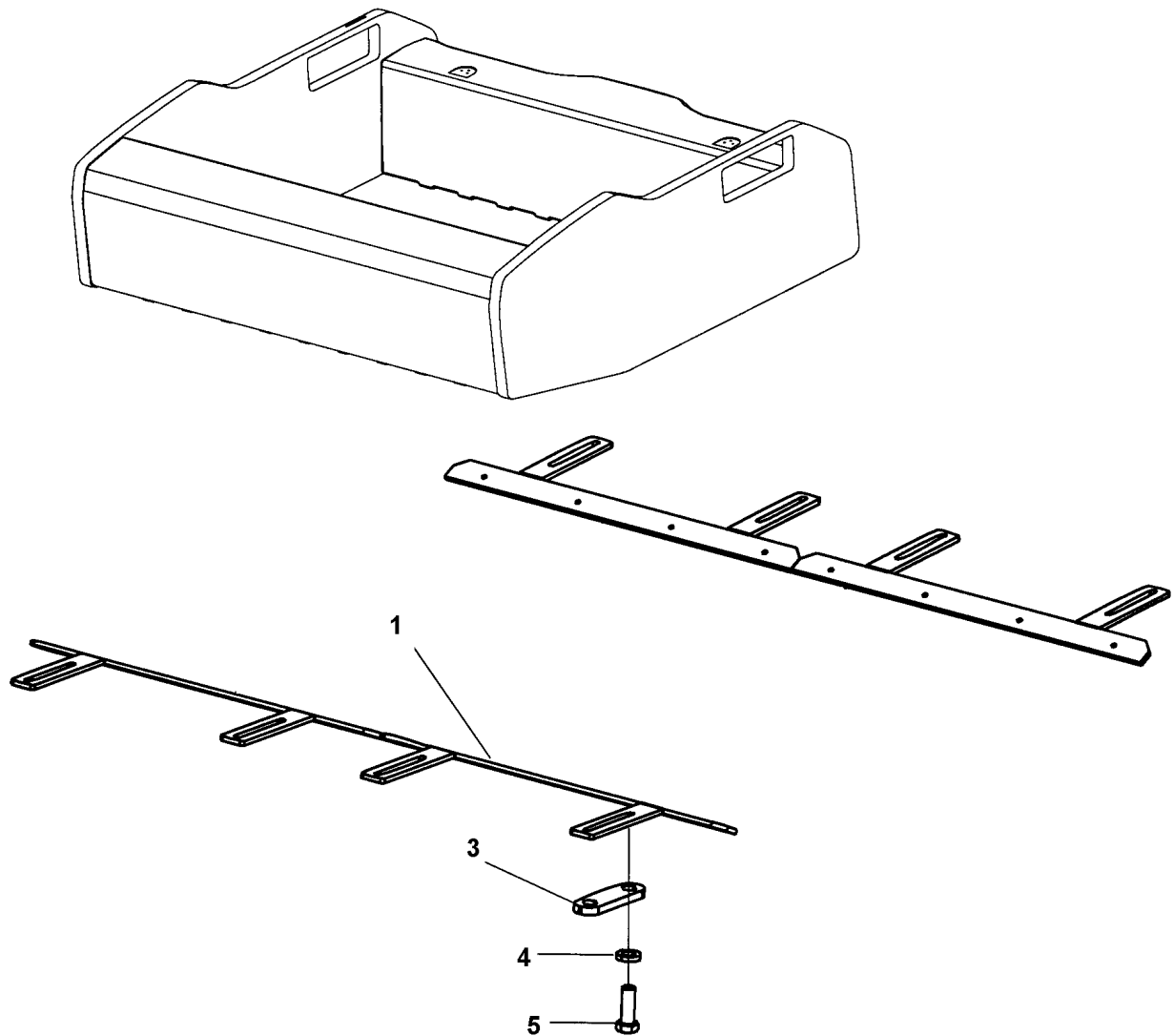
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:19 UTC 2018

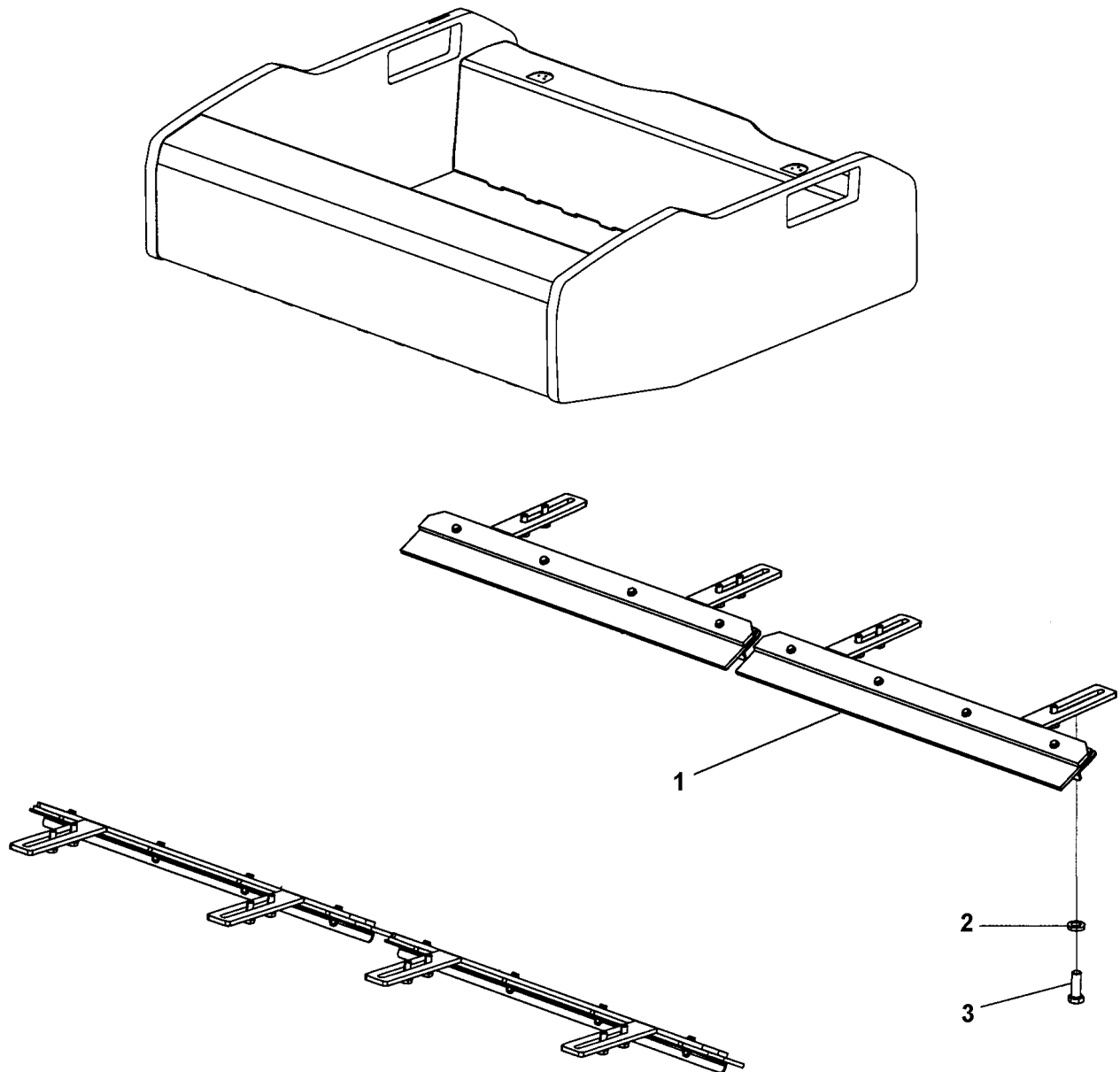
Scrapers, option Scrapers, option

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

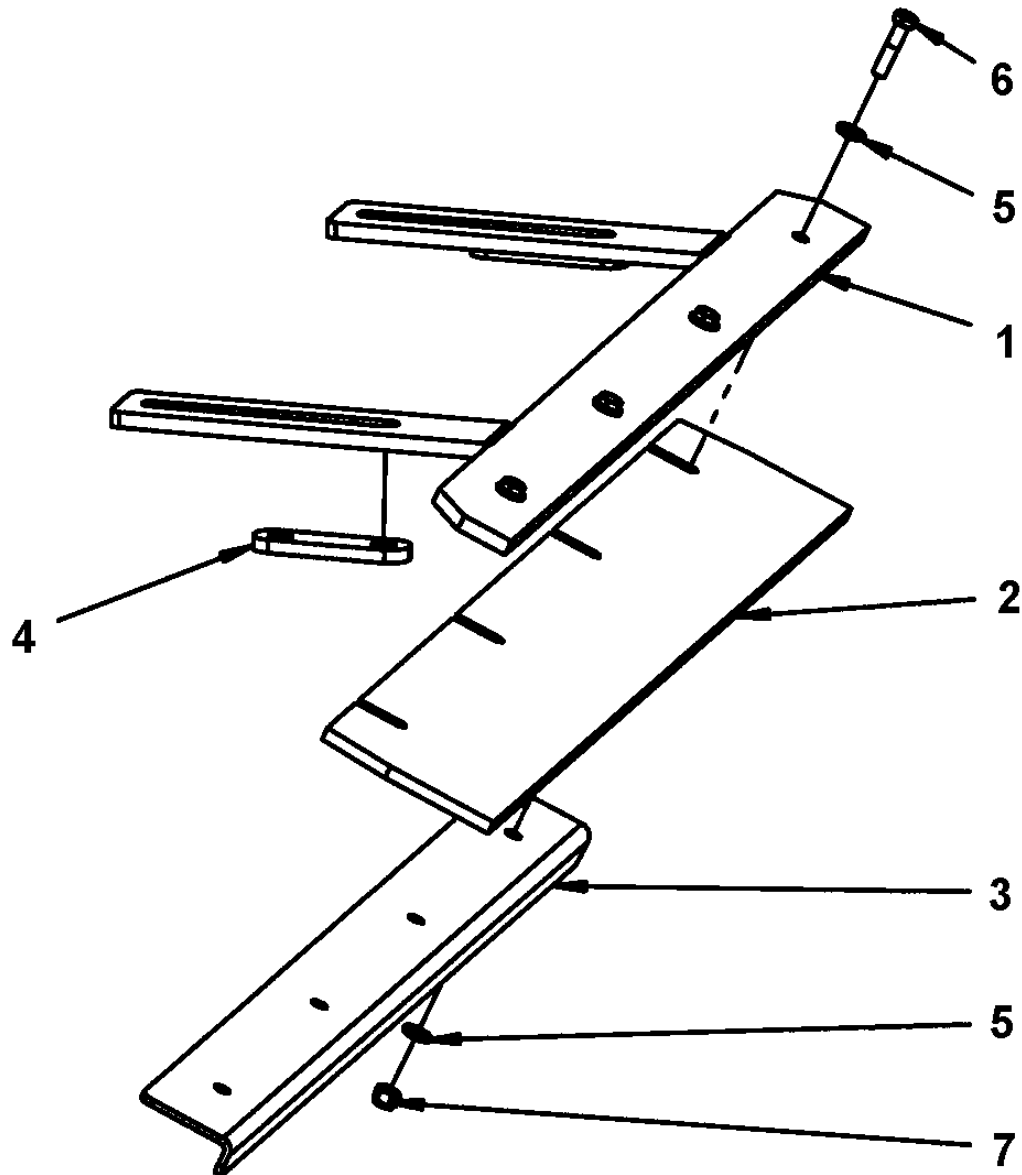
Item	Part No.	Name	Qty	L	SN INFO
1	-	Scraper module	4		
3	-	Scraper module Rubber	4		
5	-	Scraper module PD Hardox	18		
7	-	Scraper module PD Heavy duty	2		

Scrapers, option Scraper module Steel

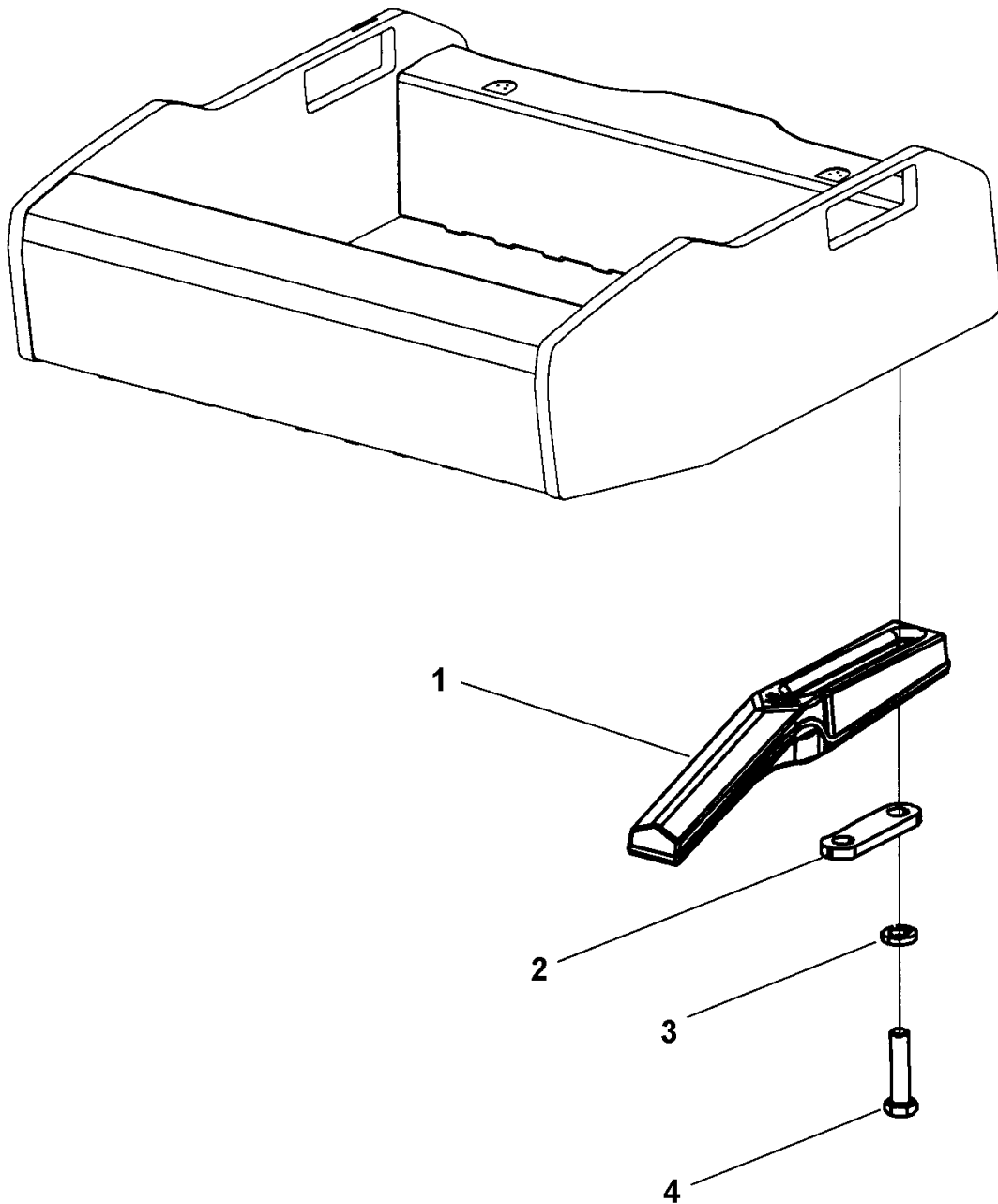
Item	Part No.	Name	Qty	L	SN INFO
1	4812115778	Scraper	1		
3	4812111103	Holder	2		
4	4700904558	Washer, 17x30x6 mm 300 HV	4		
5	4700500102	Hex. screw	4		

Scrapers, option Scraper module Rubber

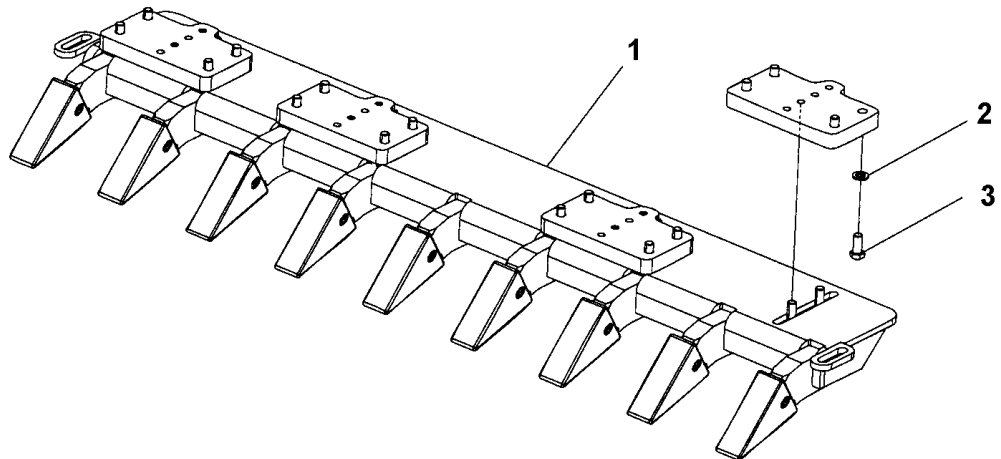
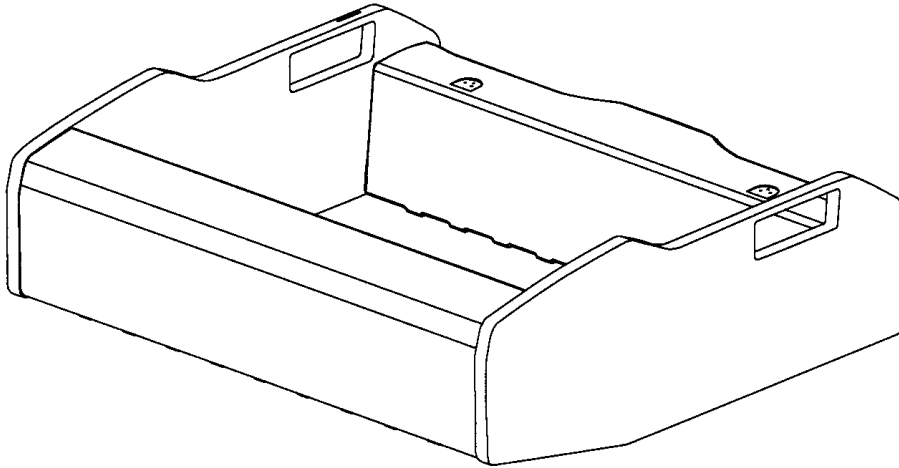
Item	Part No.	Name	Qty	L	SN INFO
1	-	Scraper assy	1		
2	4700904558	Washer, 17x30x6 mm 300 HV	4		
3	4700500102	Hex. screw	4		

Scrapers, option Scraper assy

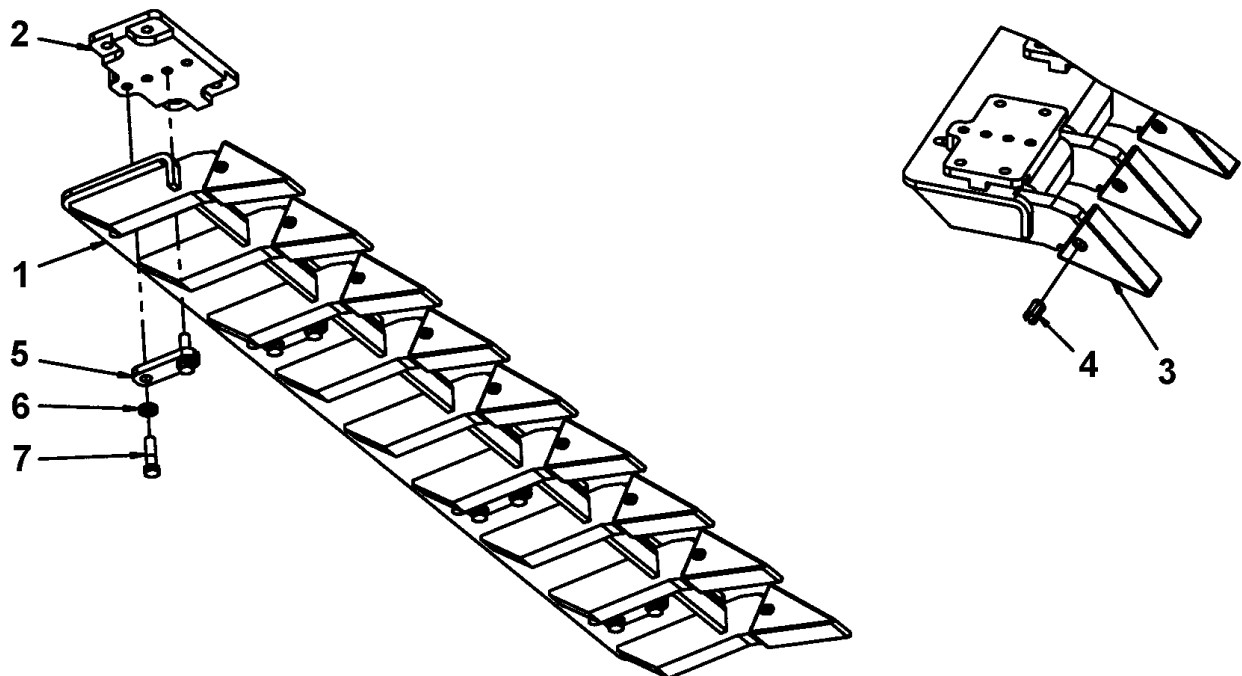
Item	Part No.	Name	Qty	L	SN INFO
1	4812115778	Scraper	1		
2	4812114833	Scraper blade	1		
3	4812111092	Bracket	1		
4	4812111103	Holder	2		
5	4700904230	Steel plain washer	8		
6	4700500161	Screw	4		
7	4700586018	Lock nut M10	4		

Scrapers, option Scraper module PD

Item	Part No.	Name	Qty	L	SN INFO
1	4812115673	Scraper tooth	1		
2	4812111103	Holder	1		
3	4700904558	Washer, 17x30x6 mm 300 HV	2		
4	4812110572	Screw w Tuflok	2		

Scrapers, option Scraper module PD Heavy duty

Item	Part No.	Name	Qty	L	SN INFO
1	-	Scraper mount	1		
2	4700904232	Steel plain washer	16		
3	4700500123	Hex. screw	16		

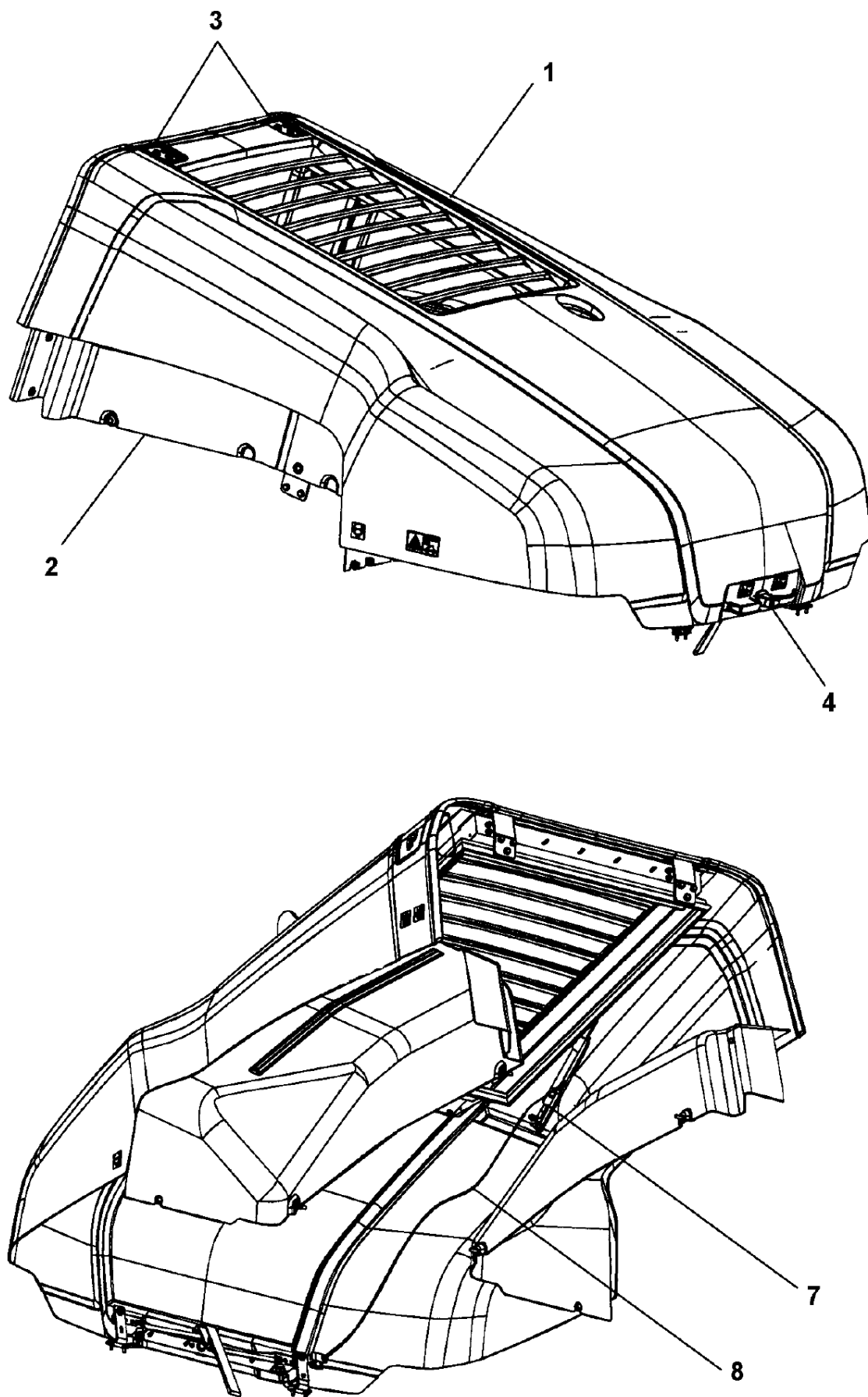
Scrapers, option Scraper mount

Item	Part No.	Name	Qty	L	SN INFO
1	4812116617	Scraper	1		
2	4812115508	Adapter	4		
3	4700383844	Scraper	9		
4	4700801631	Pin	9		
5	4812118062	Holder	4	A	
6	4700904558	Washer, 17x30x6 mm 300 HV	8		
7	4700500270	Screw M16x60 10,9	8	A	

Comments for Page: Scraper mount

(L)OCAL REMARKS

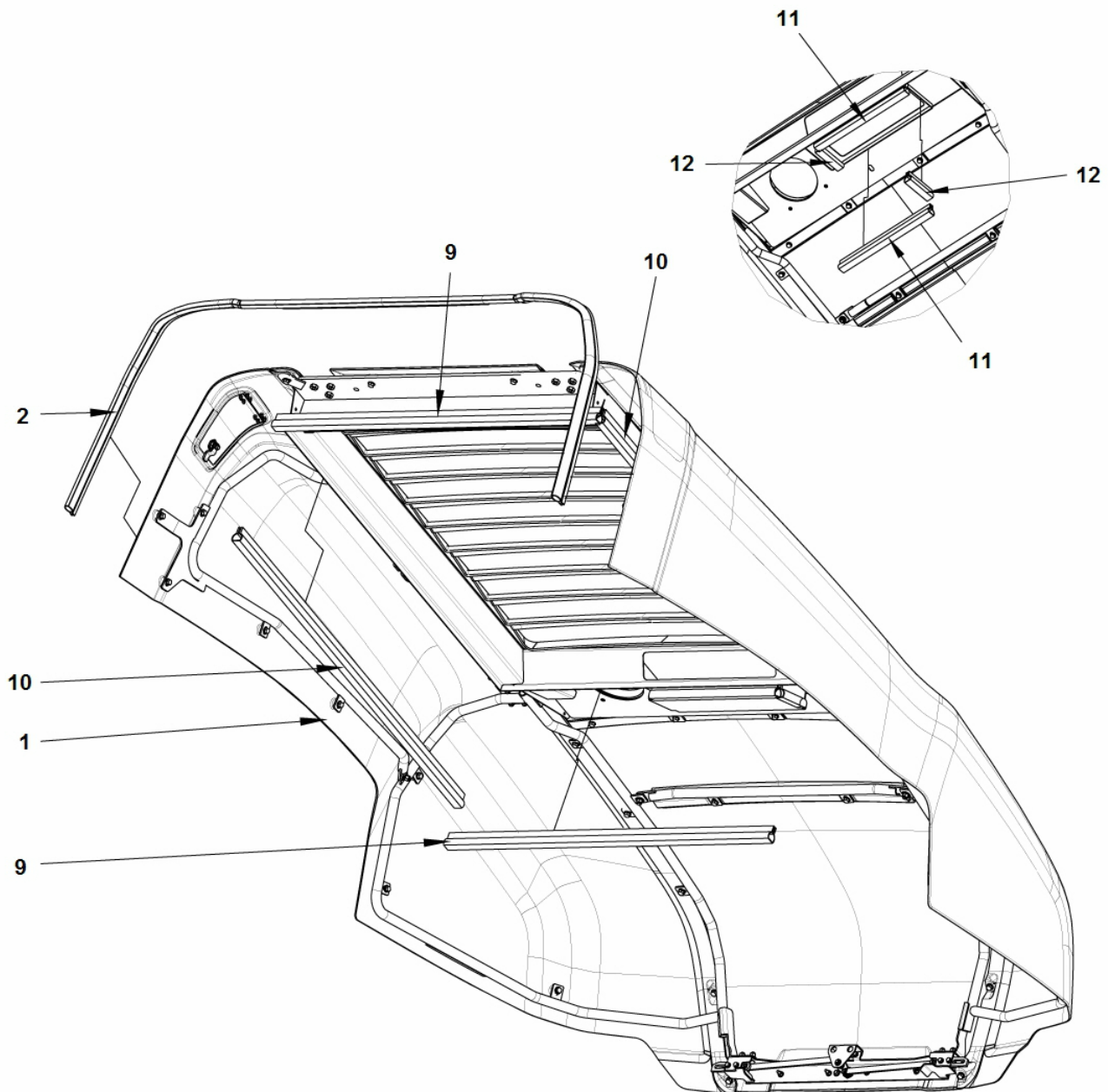
A | en_US | Item 5 and 7 used together.

Engine structure Engine structure

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:20 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Engine Hood	1		
2	-	Fender module	1		
3	-	Hinge module	1		
4	-	Lock handle assy	1		
7	-	Gas spring module	1		
8	-	Safety link module	1		

Engine structure Engine hood

Item	Part No.	Name	Qty	L	SN INFO
1	4812120749	Engine hood, cpl	1		
2	4812114814	Sealing strip	1		
9	4812117839	Sealing strip	1XL	C	
10	4812117839	Sealing strip	1XL	D	
11	4812117839	Sealing strip	1XL	E	
12	4812117839	Sealing strip	1XL	F	

Comments for Page: Engine hood

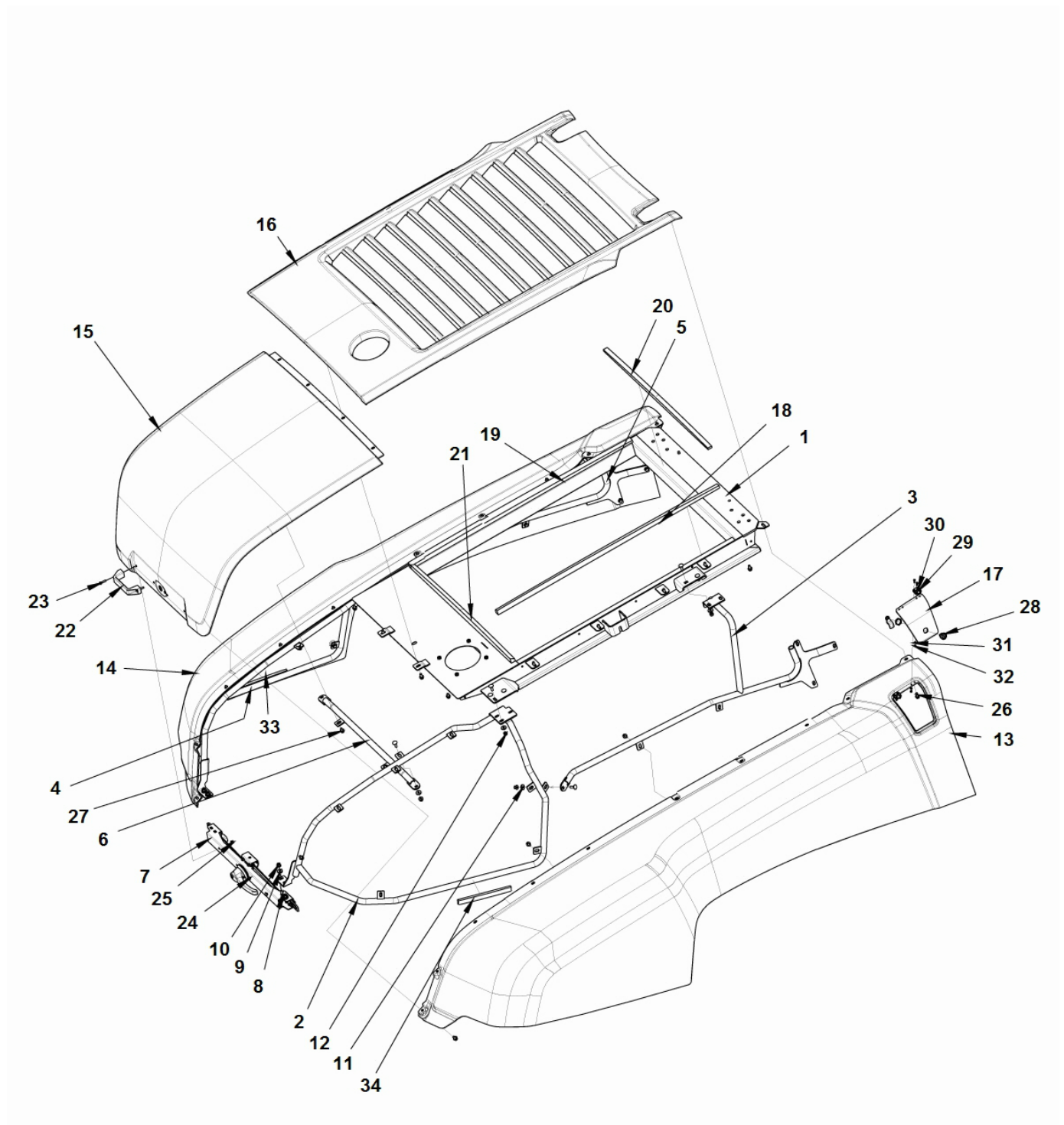
(L)OCAL REMARKS

C | en_US | L = 1.96m

D | en_US | L = 2.44m

E | en_US | L = 0.76m

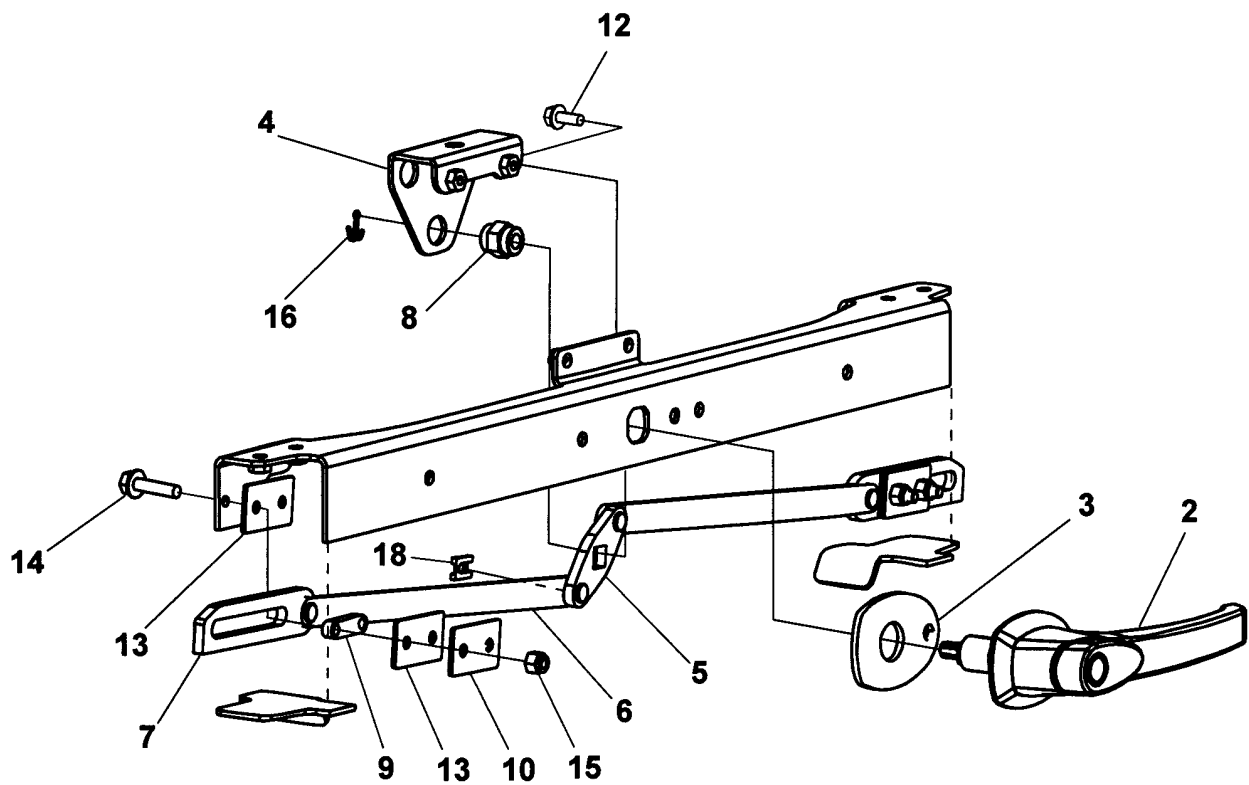
F | en_US | L = 0.21m

Engine structure 4812120749 Engine hood, cpl

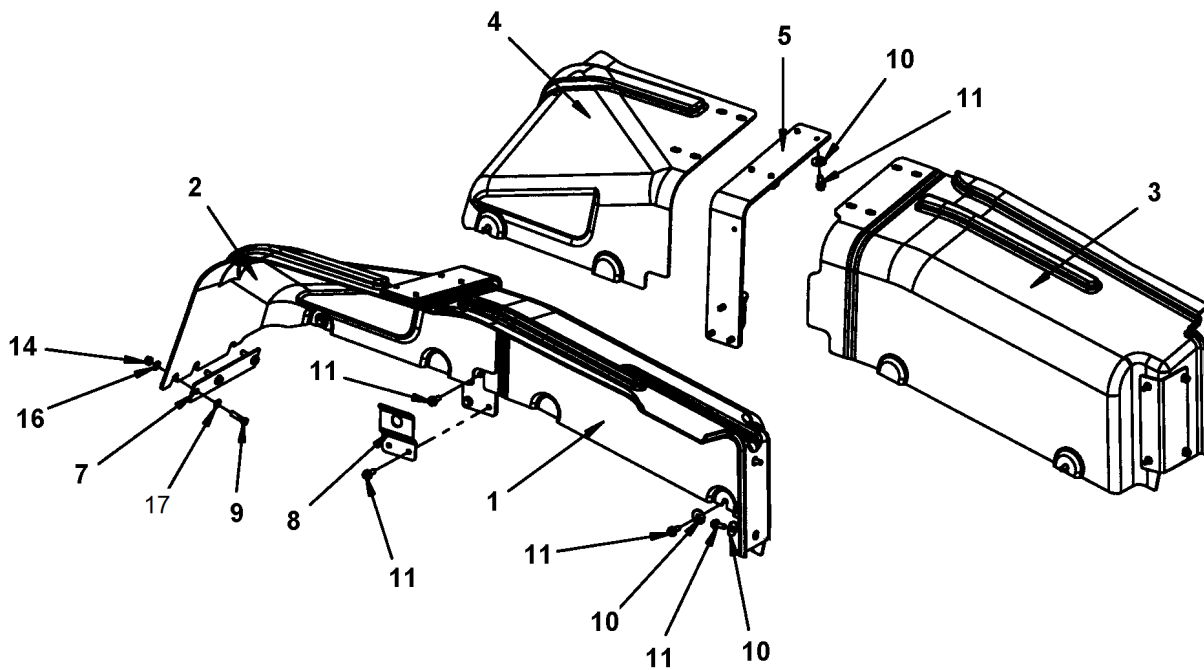
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:20 UTC 2018

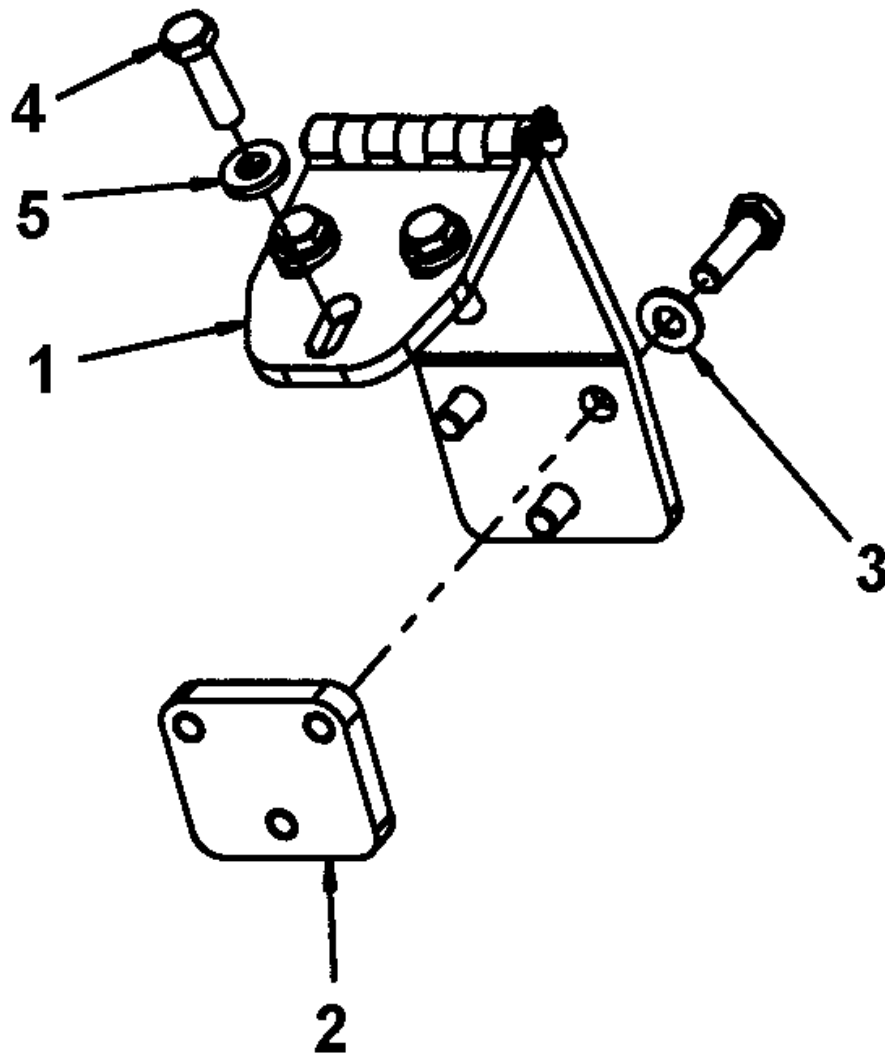
Item	Part No.	Name	Qty	L	SN INFO
1	4812118525	Frame	1		
2	4812114476	Frame side right	1		
3	4812121368	Frame side right	1		
4	4812118859	Frame side left	1		
5	4812118862	Frame side left	1		
6	4812114488	Strut	1		
7	4812118994	Lock handle, cpl	1		
8	4700929191	Cup square neck bolt	18		
9	4700904735	Steel plain washer	4		
10	4700902286	Lock nut, M8x1.25 mm A2K	8		
11	4700904640	Washer, 8.4x22x3 mm 300HV	14		
12	4700586003	Lock nut M8	10		
13	4812120725	Engine hood right	1		
14	4812120726	Engine hood left	1		
15	4812120727	Engine hood	1		
16	4812120729	Engine hood center	1		
17	4812120730	Cover	1		
18	4700792796	Rubber strip 25x20	1,13		
19	4700792796	Rubber strip 25x20	1,13		
20	4700792796	Rubber strip 25x20	0,89		
21	4700792796	Rubber strip 25x20	0,89		
22	4812112404	Grab handle	1		
23	4700500075	Screw, M6-1,0x25 mm 8.8	2		
24	4700903923	Cup square neck bolt	2		
25	4700902285	Nut	4		
26	4700901832	Screw, M08x16, 8.8	20		
27	4700904755	Screw M8x12 8,8 FZB	24		
28	4812112834	Lock	1		
28	4700902866	Key Marked "455"	2		
29	4812116862	Hinge	2		
30	4812118976	Hex.sock.flat head cap screw	8		
31	4700904698	Plain washer	8		
32	4700923976	Lock nut	8		
33	4700792718	Foam rubber	0,25		
34	4700792718	Foam rubber	0,25		

Engine structure 4812118994 Lock handle, cpl

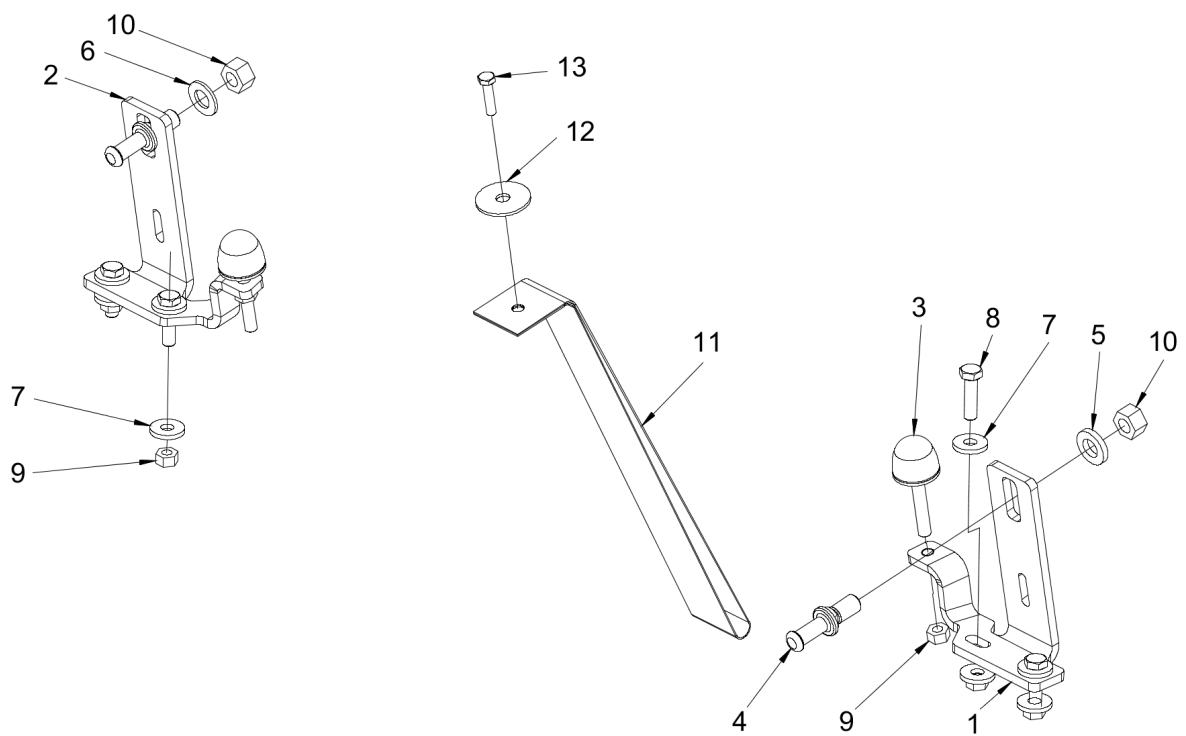
Item	Part No.	Name	Qty	L	SN INFO
-	4812118994	Lock handle, cpl	1		
2	4812112403	Lock handle	1		
2	4700902866	Key Marked "455"	1		
3	4812114828	Spacer washer	1		
4	4812118989	Holder	1		
5	4812114829	Coupling link	1		
6	4812114830	Lock lever	2		
7	4812112843	Lock lever	2		
8	4812114831	Lock nut	1		
9	4812112884	Slide plate	2		
10	4812116793	Thrust washer	2		
12	4700792119	Screw, M6x16 mm 8.8 A2K	2		
13	4812116792	Slide plate	4		
14	4700500502	Hexagon screw with flange M6 -25	4		
15	4700586002	Lock nut M6 -8	4		
16	4700630003	Split pin	1		
18	4812117473	Locking clip for shaft	4		

Engine structure Fender module

Item	Part No.	Name	Qty	L	SN INFO
1	4812115231	Fender	1		
2	4812115232	Fender	1		
3	4812115233	Fender	1		
4	4812115234	Fender	1		
5	4812115022	Bracket	2		
7	4812123793	Bracket	2		
8	4812116308	Bracket	2		
9	4700500032	Screw M10 x 55	6		
10	4700615061	Steel plain washer	16		
11	4700500509	Screw, M10x25, 8.8	22		
14	4700586018	Lock nut M10	5		
16	4700904230	Steel plain washer	5		
17	4700904557	Washer, 10.5x22x4 mm 300 HV	6		

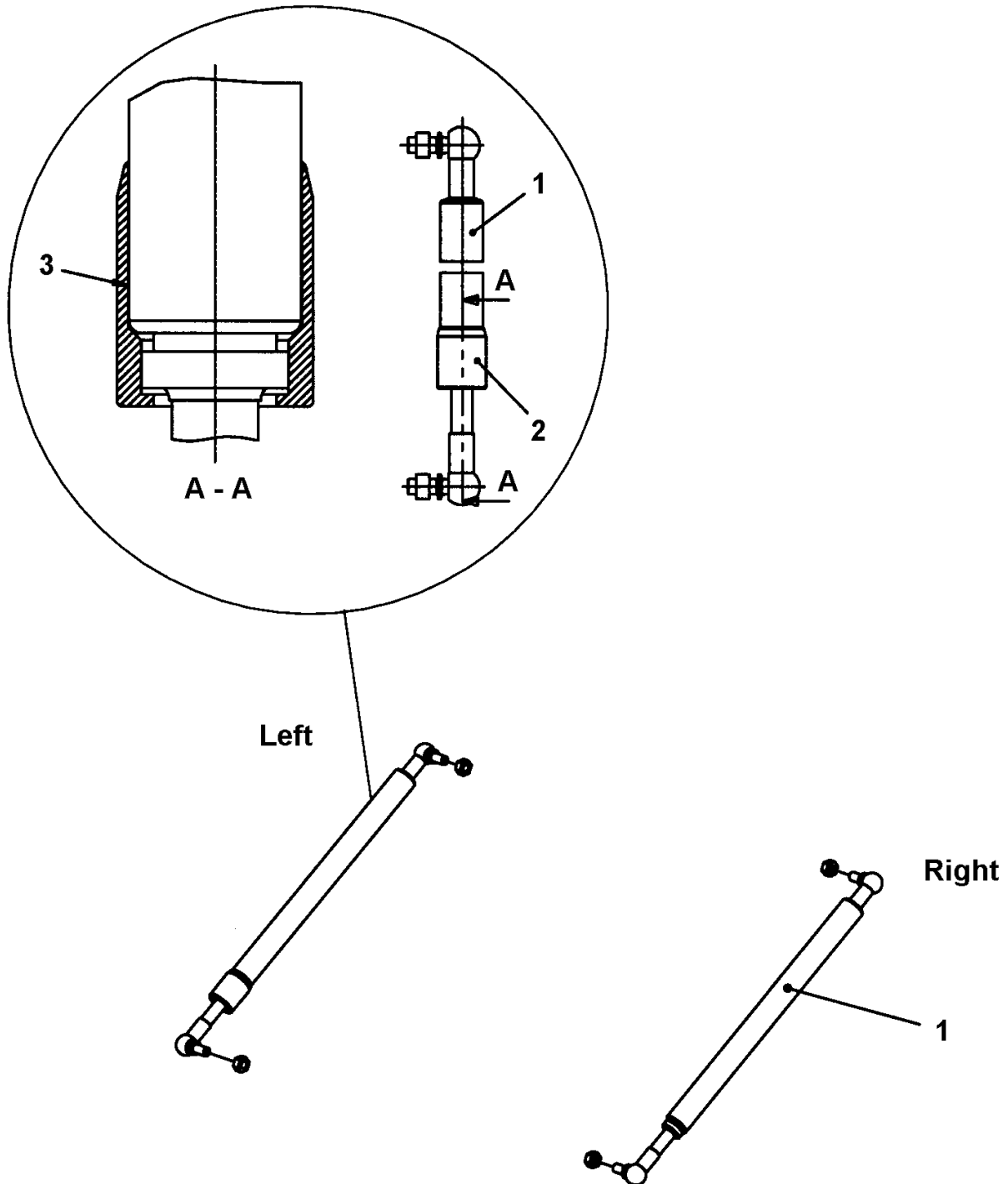
Engine structure Hinge module

Item	Part No.	Name	Qty	L	SN INFO
1	4812112402	Hinge	2		
2	4700374799	Holder plate	2		
3	4700904230	Steel plain washer	6		
4	4700500030	Hexagon head screw	12		
5	4700904557	Washer, 10.5x22x4 mm 300 HV	6		

Engine structure Lock handle assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812112845	Holder	1		
2	4812112846	Holder	1		
3	4812114318	Shock absorber	2		
4	4812115010	Lock pin	2		
5	4700904703	Plain washer 13x24x4 mm	1		
6	4700904231	Washer, 13x24x2 mm 300 HV	1		
7	4700904640	Washer, 8.4x22x3 mm 300HV	8		
8	4700500022	Screw	4		
9	4700570005	Hexagon nut	6		
10	4700570007	Nut	2		
11	4700374854	Grab handle	1		
12	4700615050	Washer	1		
13	4700500075	Screw, M6-1,0x25 mm 8.8	1		

Engine structure Gas spring module

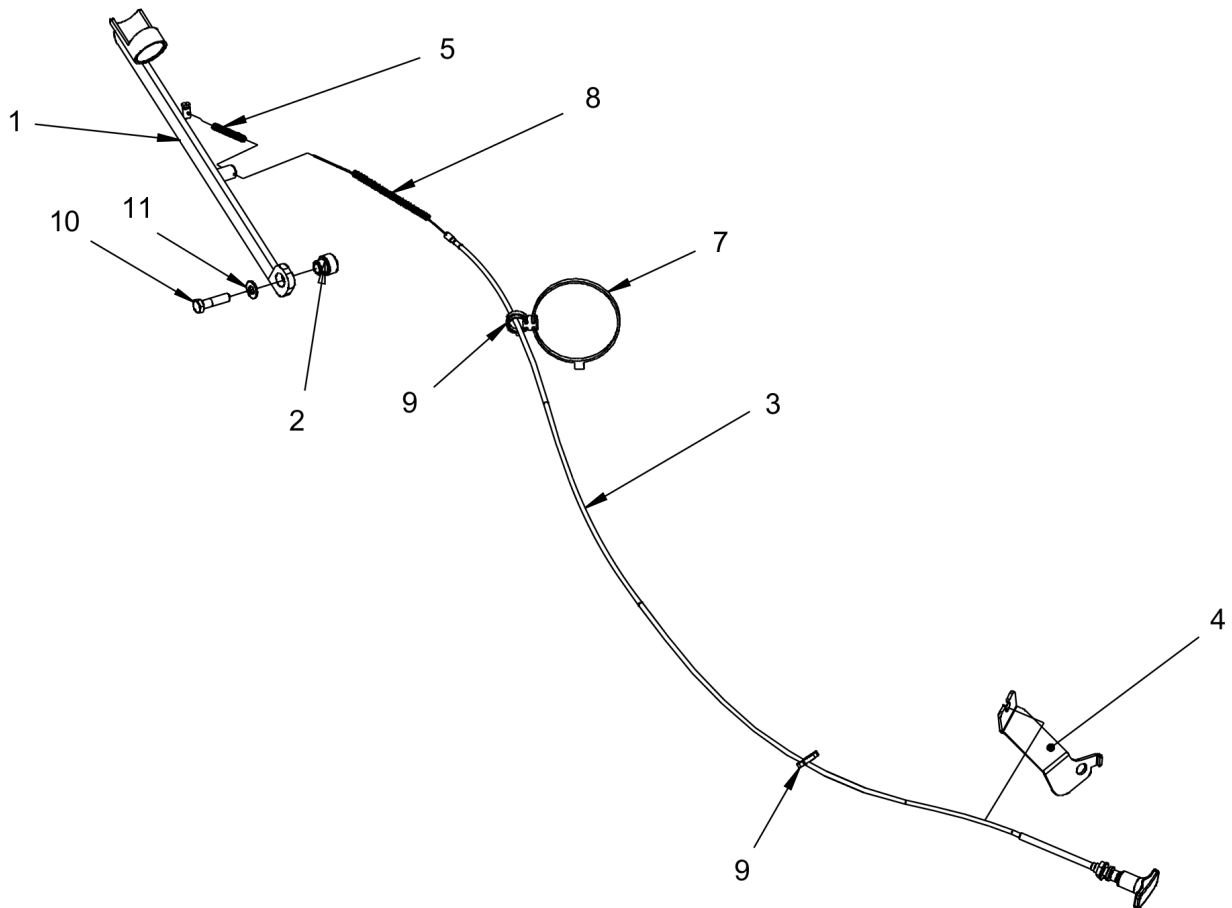


Item	Part No.	Name	Qty	L	SN INFO
1	4812112405	Gas spring	2		
2	4700382383	Gas spring protection	1	A	
3	-	Loctite 638	N		

Comments for Page: Gas spring module

(L)OCAL REMARKS

A | en_US | Only on left side.

Engine structure Safety link module

Item	Part No.	Name	Qty	L	SN INFO
1	4812112736	Safety link	1		
2	4812112952	Spacer	1		
3	4812112950	Control wire	1		
4	4812118853	Bracket	1		
5	4811000462	Compression spring	1		
7	4812117248	Cable tie with holder	1		
8	4812121201	Compression spring	1		
9	4700313041	Cable ties	2		
10	4700500031	Screw M10x40	1		
11	4700904230	Steel plain washer	1		

Frame Frame, rear

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

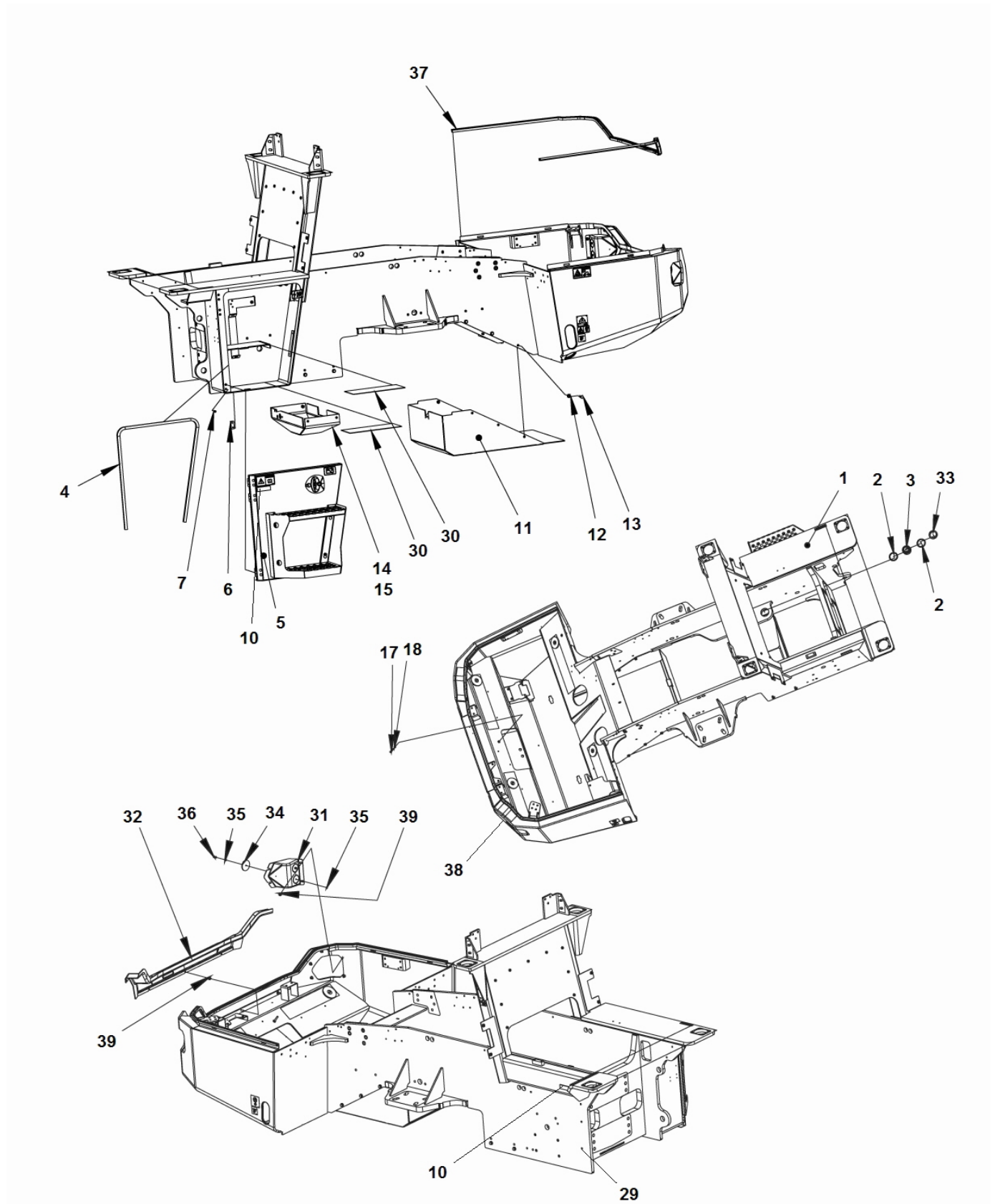
Item	Part No.	Name	Qty	L	SN INFO
1	-	Frame, rear	1		
2	-	Step module	1	A	
5	-	Tool box module, Option	1		

Comments for Page: Frame, rear

(L)OCAL REMARKS

A | en_US | Used with cab.

Frame Frame, rear



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:22 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812122080	Frame rear	1		
2	4700151023	Retaining ring	4		
3	4812116821	Radial spherical plain bearing	2		
4	4700202057	Rubber edge trim	1XL	A	
5	-	Cover assembly	1		
6	4700389857	Threaded plate	3		
7	4700513012	Screw, M6 x 20 mm 10.9 GEOMET®	6		
10	4700377744	Reflector, yellow	2		
11	4812120560	Cover plate	1		
12	4700904557	Washer, 10.5x22x4 mm 300 HV	10		
13	4700500031	Screw M10x40	6		
14	4812117048	Cover plate	1		
15	4700500161	Screw	4		
17	4700500239	Hex. head screw	1		
18	4700570005	Hexagon nut	1		
29	4700926215	Protective plug	5		
30	4700355608	Slip protection	2		
31	4812120160	Holder	2		
32	4812120402	Cover	1		
33	4812120661	Sealing strip	2		
34	4700791956	Reflector, red	4		
35	4700904228	Washer 6,4x12x1,5	8		
36	4700791666	Blind rivet	4		
37	4812120363	Edge trim	1XL	B	
38	4700377742	Reflector, red	2		
39	4700903586	Nut, M8x1.25 mm A2K	13		

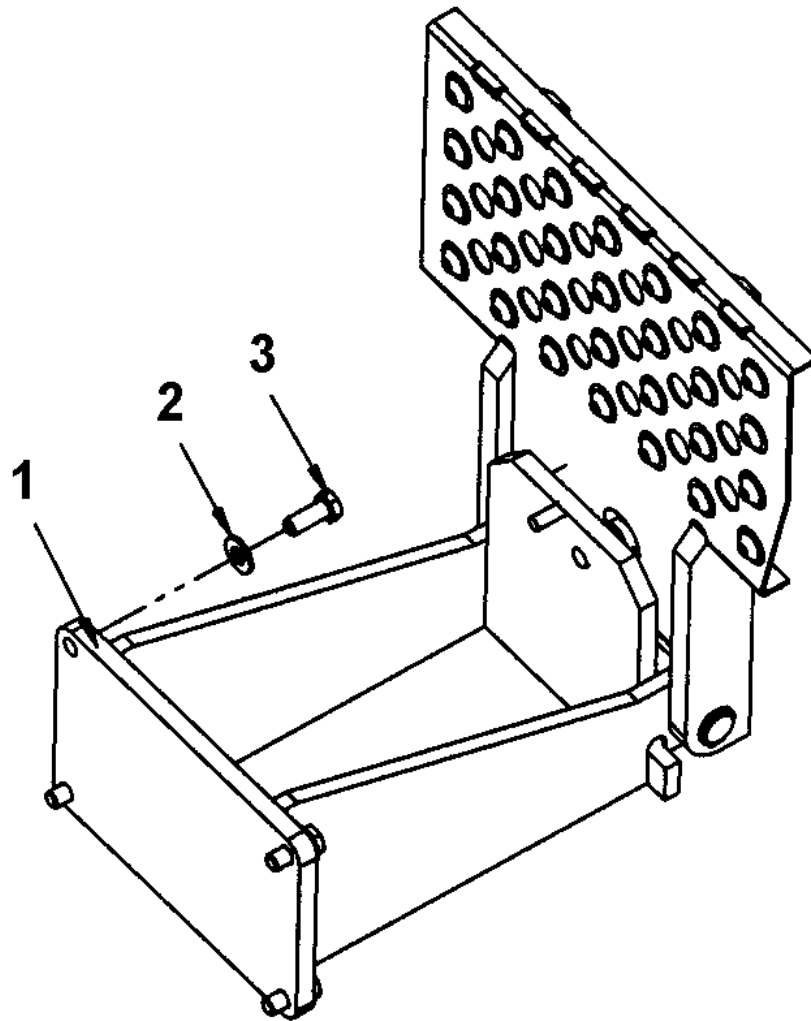
Comments for Page: Frame, rear

(L)OCAL REMARKS

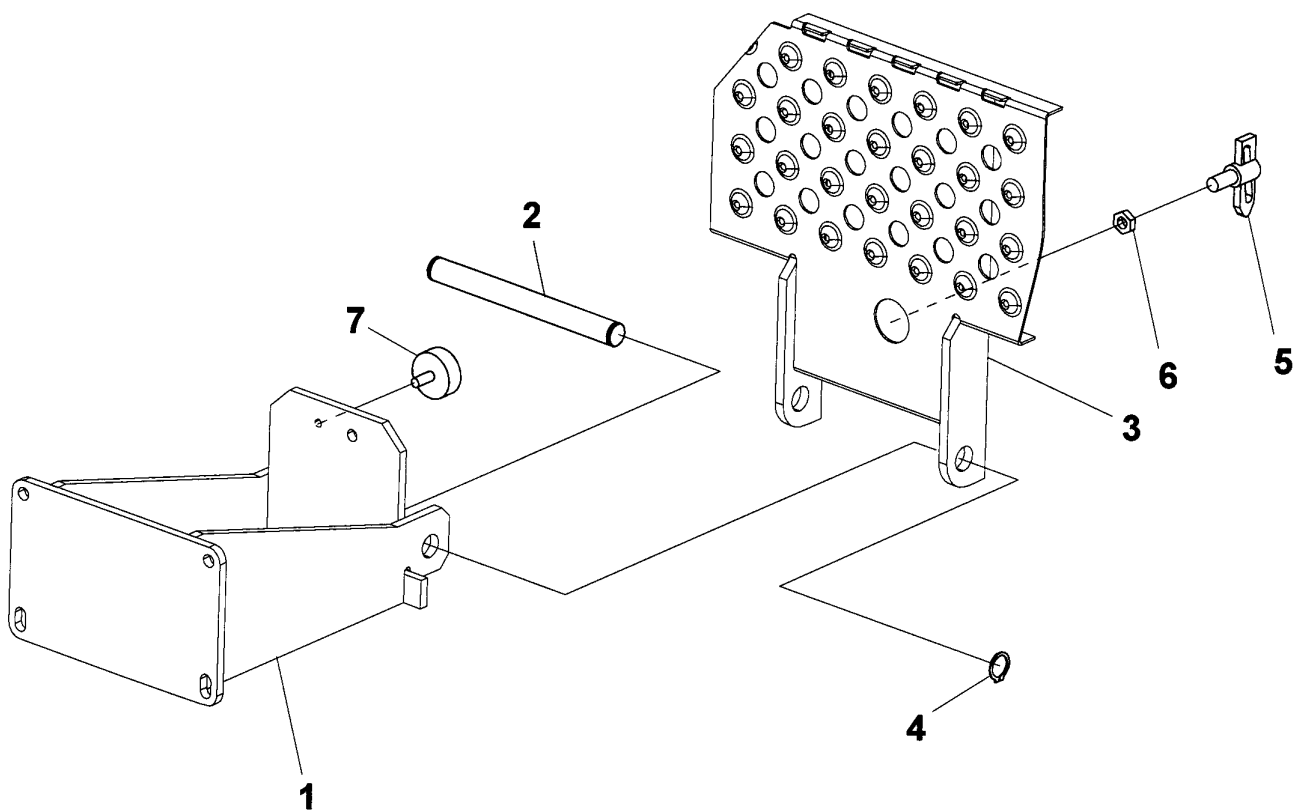
A | en_US | L = 1.83m

B | en_US | L= 3.93 m

Item	Part No.	Name	Qty	L	SN INFO
1	4812113315	Cover	1		
1.1	4700396839	Hinge	3		
2	4812112059	Step assy	1		
3	4812121914	Lock with bracket	1		
4	4700902285	Nut	4		
5	4700921723	Plug	6		
6	4700508028	Screw, M10x20H	4		
7	4700390365	Spacer	1		
8	4700513017	Screw	2		

Frame Step module

Item	Part No.	Name	Qty	L	SN INFO
1	-	Step assy	1		
2	4700904230	Steel plain washer	4		
3	4700500028	Hex Head screw	4		

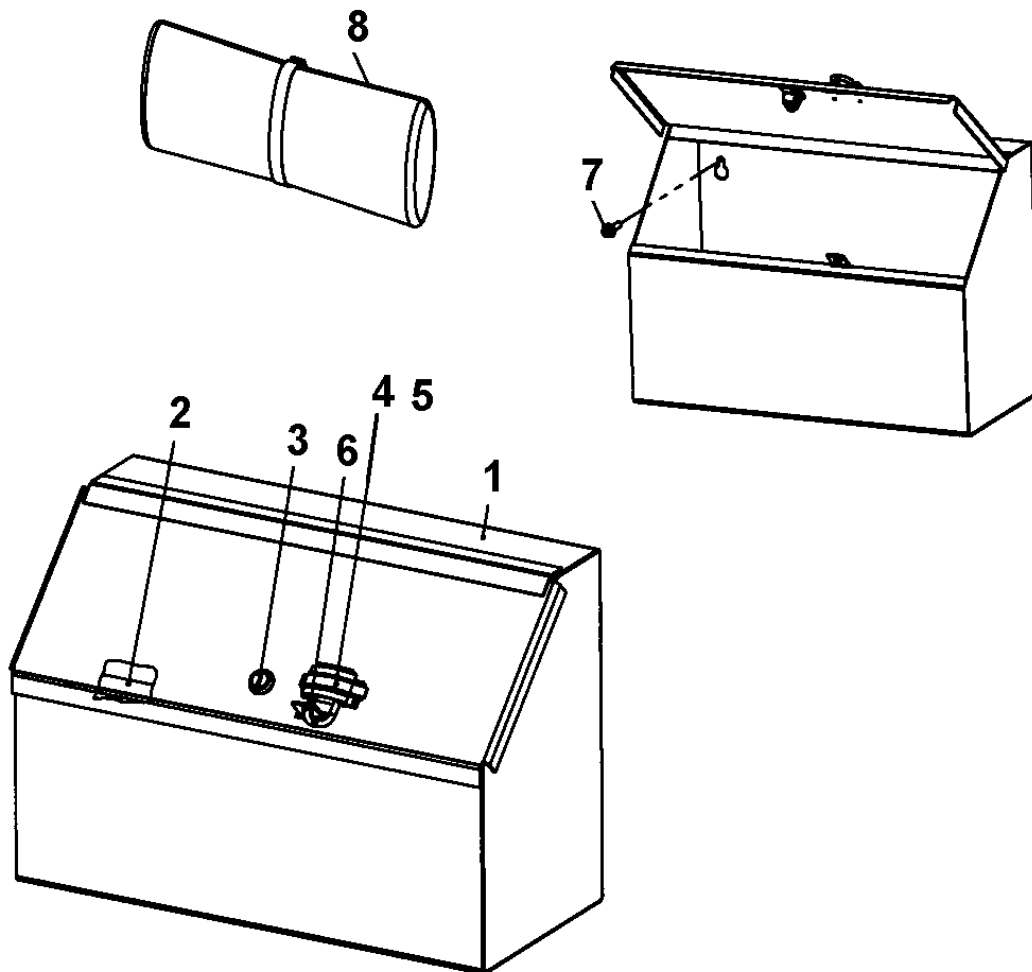
Frame Step assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812116653	Bracket	1	A	
2	4812116651	Shaft	1	A	
3	4812116652	Step	1	A	
4	4700150008	Circlip	2		
5	4700475064	Lock	1		
6	4700927233	Nut	1		
7	4700792601	Shock absorber	1		

Comments for Page: Step assy

(L)OCAL REMARKS

A | en_US | Item 1, 2 and 3 used together.

Frame Tool box module, Option

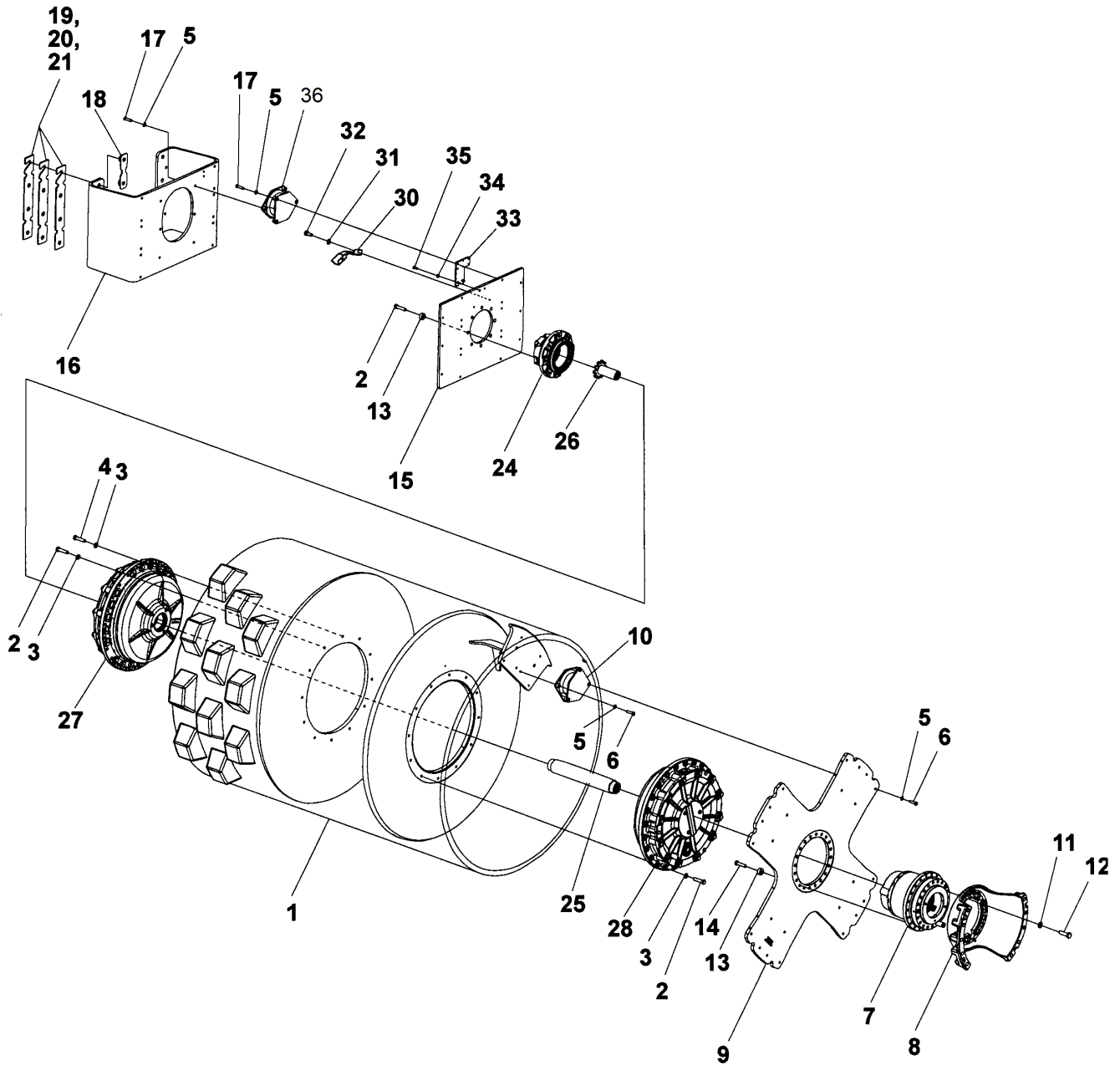
Item	Part No.	Name	Qty	L	SN INFO
1	4812114756	Tool box	1		
2	4700903615	Rubber strip	1XL	A	
3	4700372658	Lock	1		
4	4700394536	Wiring clip	1		
5	4700624018	Blind rivet	2		
6	4700358881	Pad lock	1		
7	4700902041	Screw, M8x25mm 8.8 A2K	3		
8	4700355889	Tool set Cpl	1		

Comments for Page: Tool box module, Option

(L)OCAL REMARKS

A | en_US | L=0.48m

Drum Drum, cpl



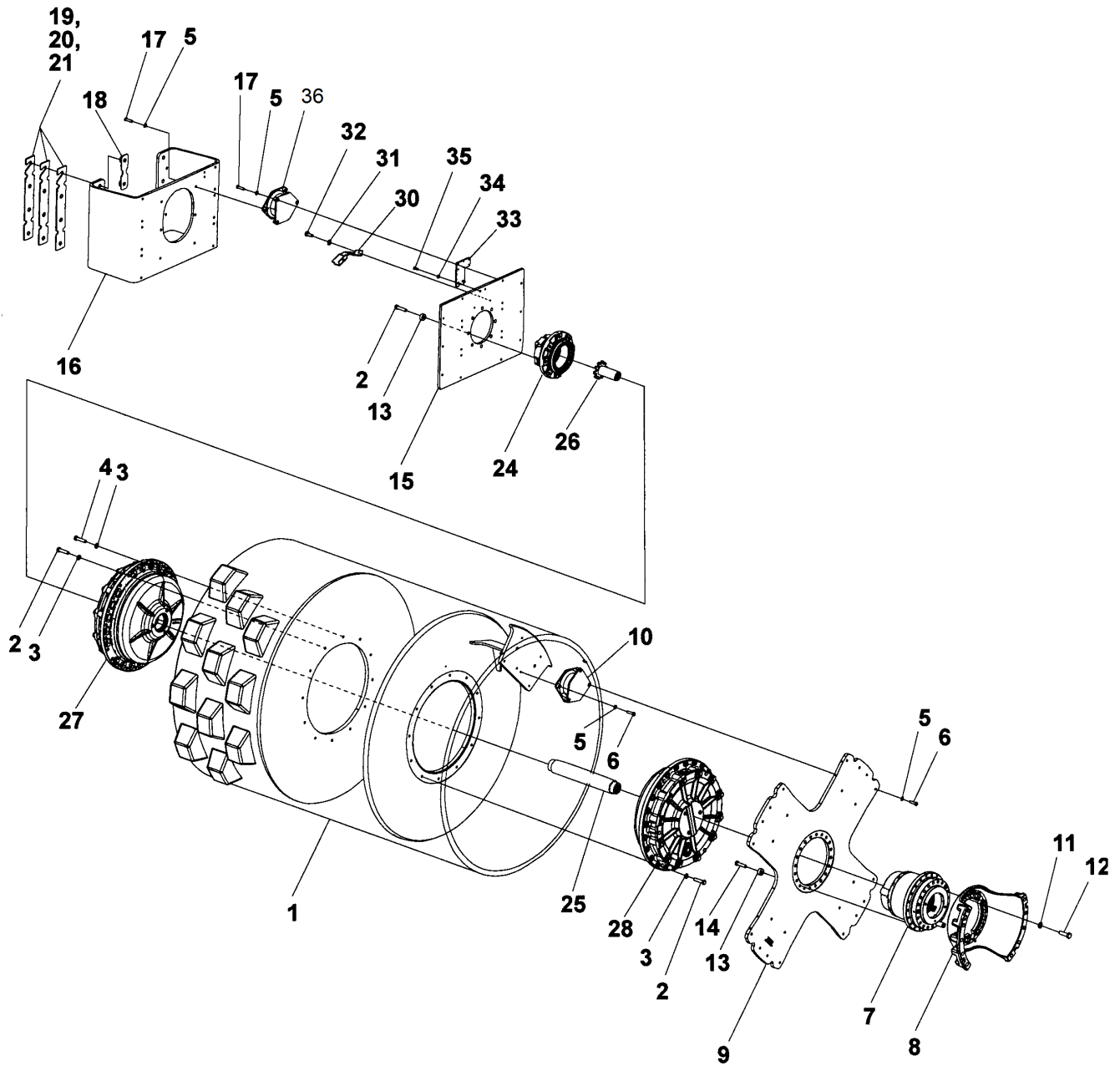
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:24 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812112970	Drum	1		
1	4812112971	Drum, pad	1		
-	4700335659	Padfoot	130		
2	4700500082	Screw M16x70 8.8	31		
3	4700904232	Steel plain washer	24		
4	4700384121	Air breather screw	1		
5	4700904231	Washer, 13x24x2 mm 300 HV	74		
6	4812110644	Hexagon screw w Tuflok M12x50 10.9 GEOMET	48		
7	4812113266	Drum gear	1		
8	4812113281	Bracket	1		
9	4812113087	Driving disc	1		
10	4812119342	Shock absorber	8		
11	4700904233	Steel plain washer 21x36x3	17		
12	4700947706	Hex. screw	17		
13	4700384114	Spacer	28		
14	4700947699	Screw, M16 x 65 mm 10.9 GEOMET®	20		
15	4812113149	Bracket	1		
16	4812113854	Bracket	1		
17	4812110642	Hexagon screw w Tuflok M12x45 10.9 GEOMET	36		
18	4812112438	Nut-plate	4		
19	4812113168	Shim t = 1 mm	N		
20	4812113169	Shim t = 3 mm	N		
21	4812113170	Shim t = 5 mm	N		
24	-	Vibration motor adapter	1		
25	4812112465	Drive shaft	1		
26	-	Tooth wheel module	1		
27	4812158092	Drum cartridge, vibration side (D version)	1	A	
27	4812158093	Drum cartridge, vibration side (PD version)	1	B	
27	4812158097	Drum cartridge with shaft nut, vibration side (D verison)	1	A	
27	4812158098	Drum cartridge with shaft nut, vibration side (PD version)	1	B	
28	4812158087	Drum cartridge, drive side (D version)	1	A	
28	4812158088	Drum cartridge, drive side (PD version)	1	B	
30	4812116029	Protective casing	1	D	
31	4700904556	Steel plain washer 8,4x16x3,0	2	D	
32	4700500053	Screw, M8x20 mm 8.8 A2K	2	D	
33	4812116043	Plate	1	E	
34	4700904231	Washer, 13x24x2 mm 300 HV	2	E	

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:24 UTC 2018



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:25 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
35	4700500051	Hex. screw	2	E	
36	4812119342	Shock absorber	6		

Comments for Page: Drum, cpl

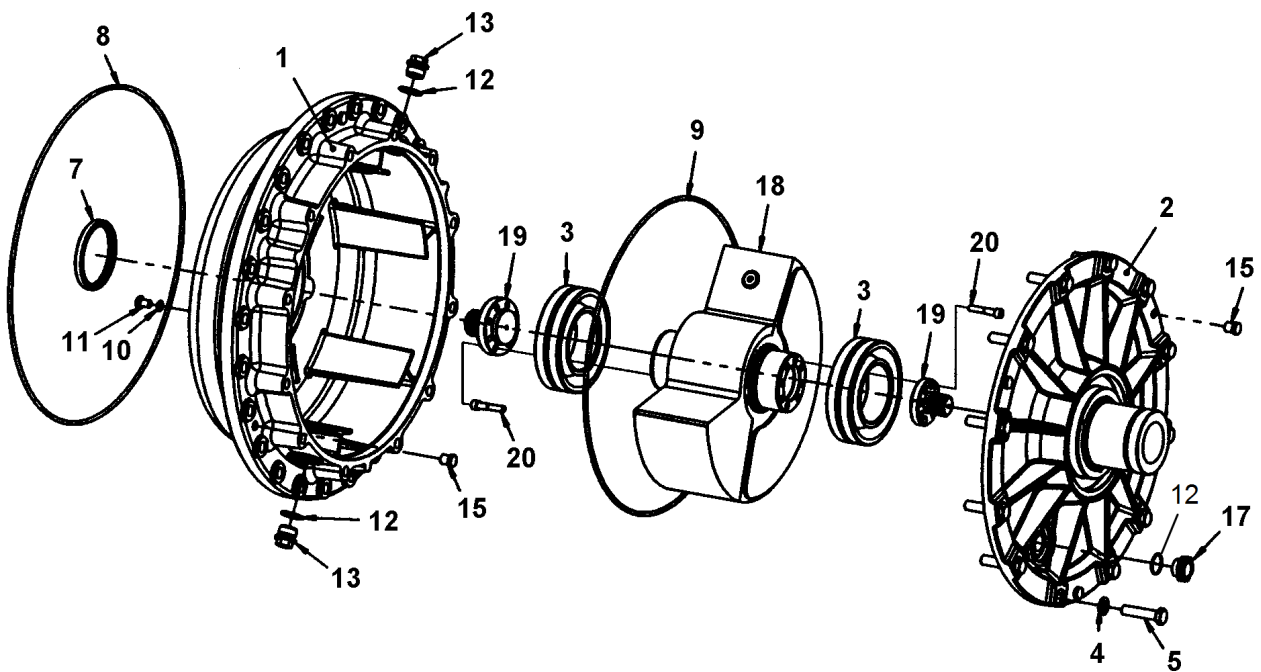
(L)OCAL REMARKS

A | en_US | For D machines.

B | en_US | For PD machines and D (VM 3-class) machines.

D | en_US | Used with frequency sensor, option.

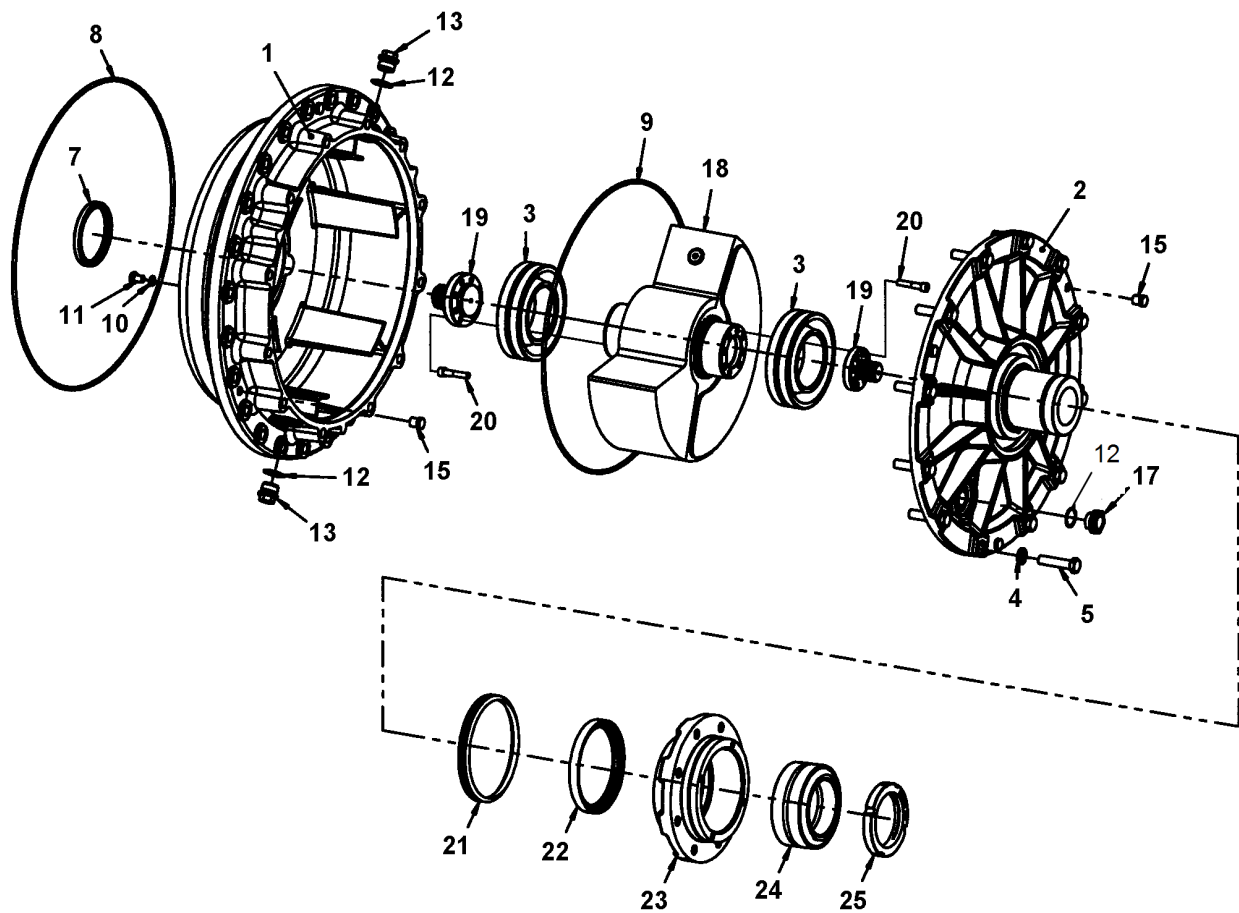
E | en_US | Used with compaction meter, option.

Drum cartridges, (D version) 4812158092 Drum cartridge, vibration side (D version)

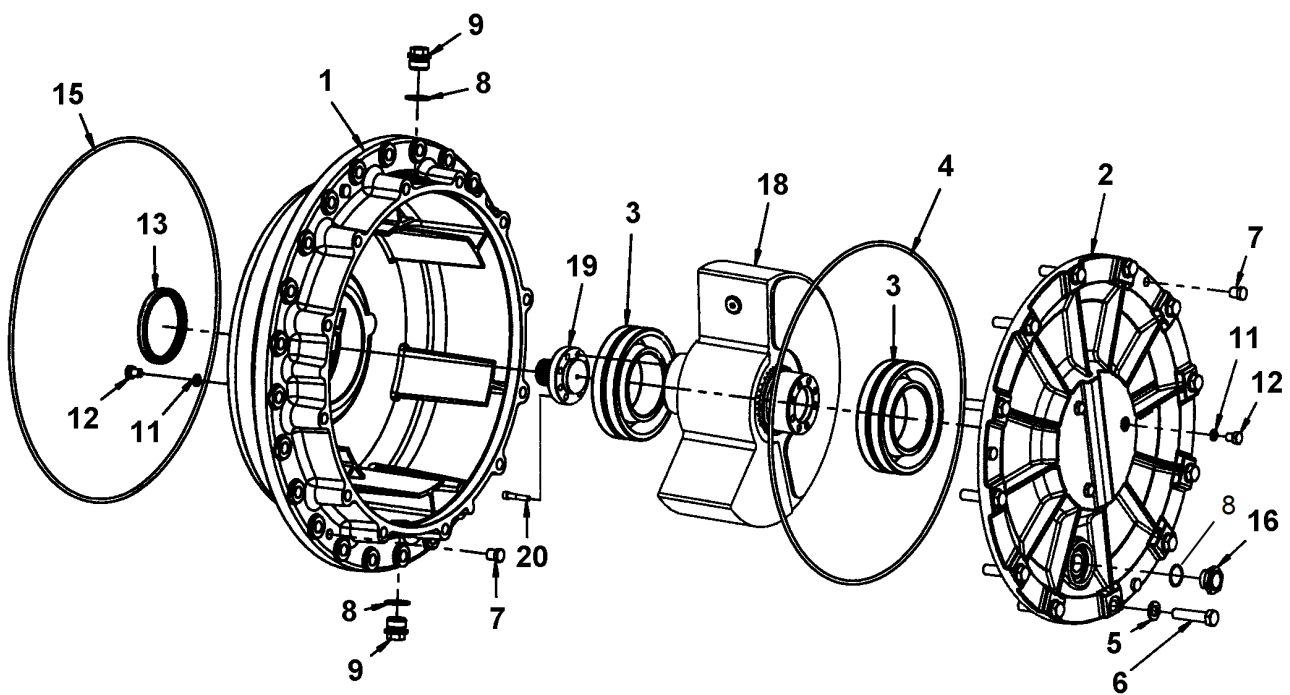
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:25 UTC 2018

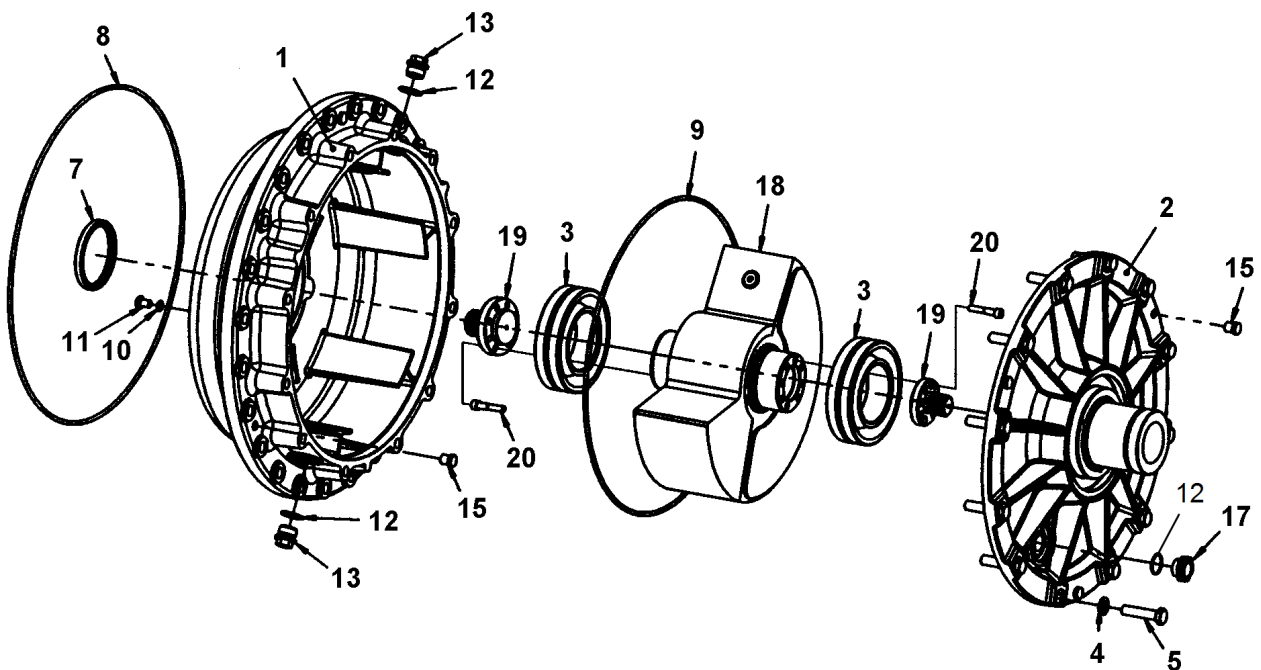
Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812112455	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700904232	Steel plain washer	12		
5	4700500082	Screw M16x70 8.8	12		
7	4812121209	Seal ring	1		
8	4700900776	O-ring	1		
9	4700900776	O-ring	1		
10	4700162027	Sealing	3		
11	4700500163	Hex. screw	3		
12	4700162017	Seal ring	3		
13	4700343744	Magnetic plug	1		
15	4700900775	Plug	6		
17	4812118814	Oil level glass	1		
18	4812114324	Eccentric shaft	1		
19	4700380018	Splined shaft	2		
20	4700791156	Screw M10-1,5x55 12,9	16		

Drum cartridges, (D version) 4812158097 Drum cartridge with shaft nut, vibration side (D version)

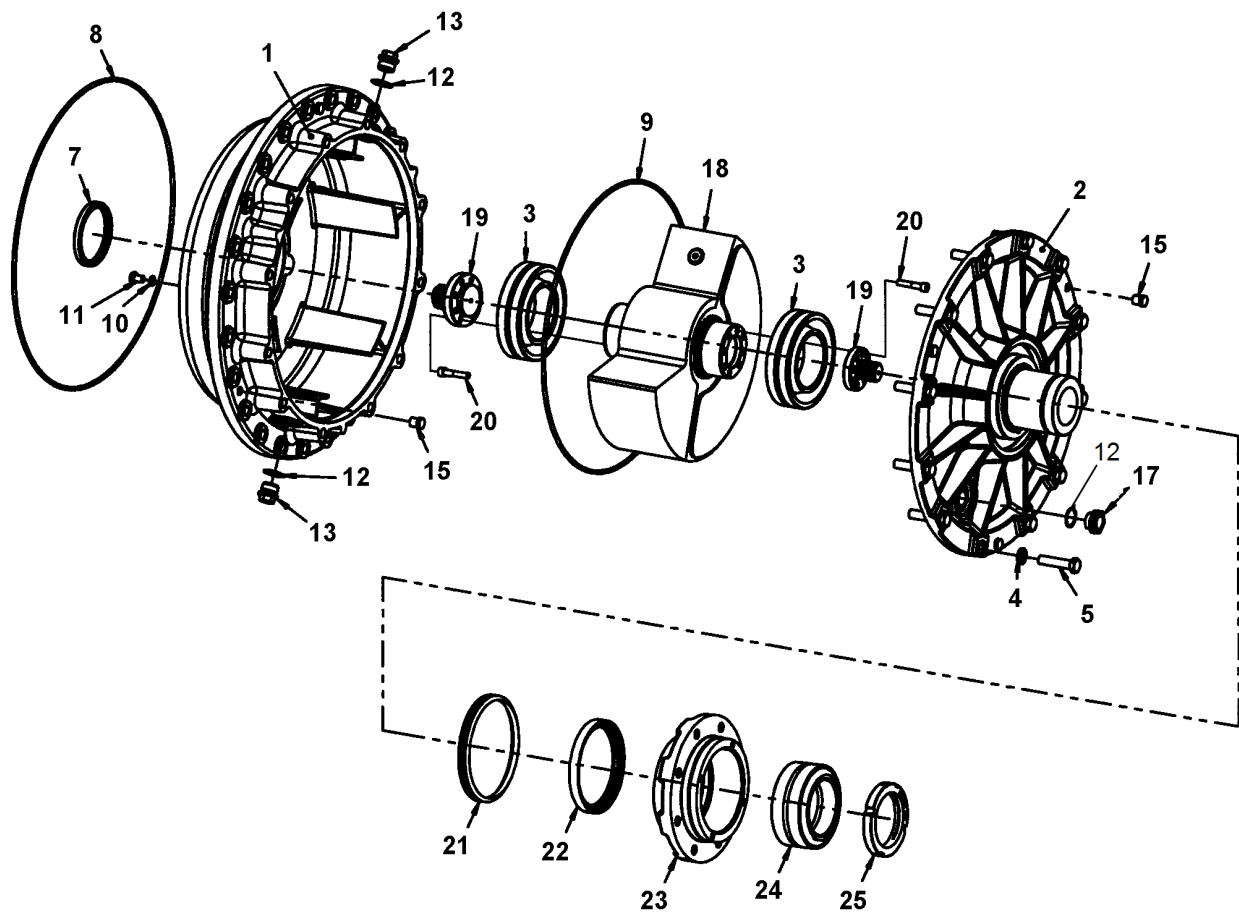
Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812112455	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700904232	Steel plain washer	12		
5	4700500082	Screw M16x70 8.8	12		
7	4812121209	Seal ring	1		
8	4700900776	O-ring	1		
9	4700900776	O-ring	1		
10	4700162027	Sealing	3		
11	4700500163	Hex. screw	3		
12	4700162017	Seal ring	3		
13	4700343744	Magnetic plug	1		
15	4700900775	Plug	6		
17	4812118814	Oil level glass	1		
18	4812114324	Eccentric shaft	1		
19	4700380018	Splined shaft	2		
20	4700791156	Screw M10-1,5x55 12,9	16		
21	4700929447	V-ring	1		
22	4700167023	Seal ring	1		
23	4700343318	Bearing housing	1		
24	4700116041	Taper roller bearing	1		
25	4812112413	Shaft nut	1		

Drum cartridges, (D version) 4812158087 Drum cartridge, drive side (D version)

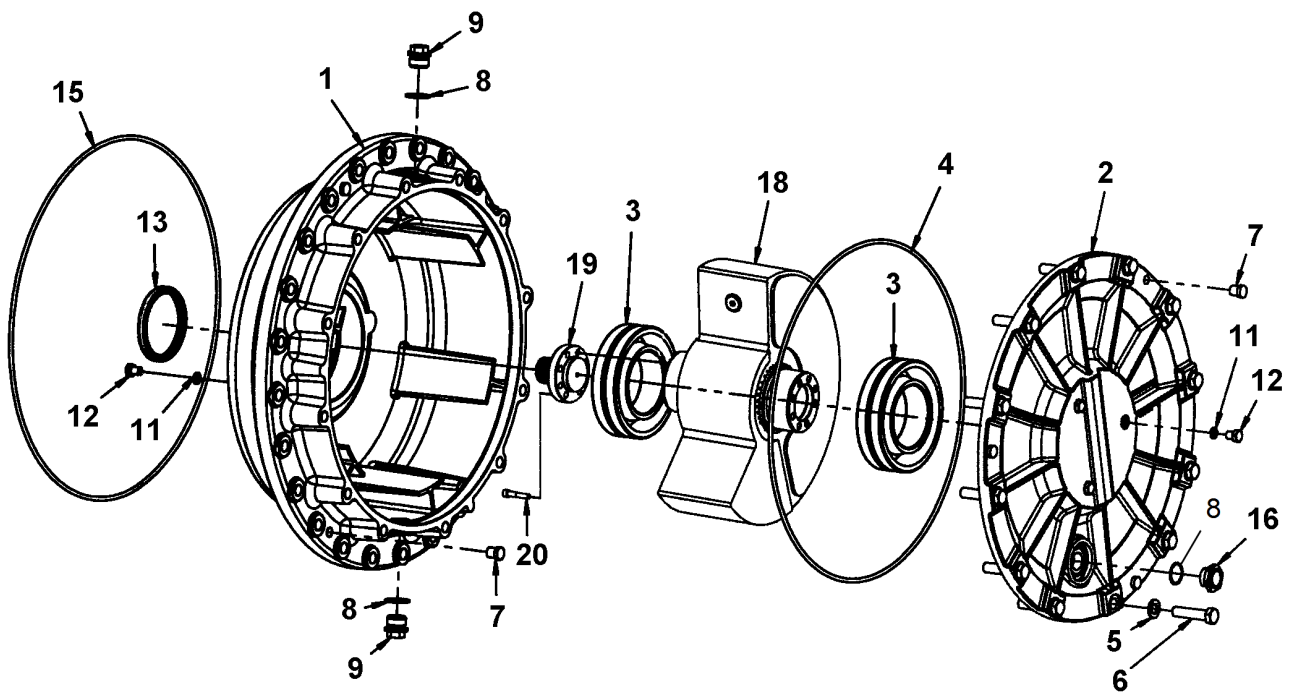
Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812111122	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700900776	O-ring	1		
5	4700904232	Steel plain washer	12		
6	4700500082	Screw M16x70 8.8	12		
7	4700900775	Plug	6		
8	4700162017	Seal ring	3		
9	4700343744	Magnetic plug	2		
11	4700162027	Sealing	6		
12	4700500163	Hex. screw	6		
13	4812121209	Seal ring	1		
15	4700900776	O-ring	1		
16	4812118814	Oil level glass	1		
18	4812114324	Eccentric shaft	1		
19	4700380018	Splined shaft	1		
20	4700791156	Screw M10-1,5x55 12,9	8		

Drum cartridges (PD version) 4812158093 Drum cartridge, vibration side (PD version)

Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812112455	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700904232	Steel plain washer	12		
5	4700500082	Screw M16x70 8.8	12		
7	4812121209	Seal ring	1		
8	4700900776	O-ring	1		
9	4700900776	O-ring	1		
10	4700162027	Sealing	3		
11	4700500163	Hex. screw	3		
12	4700162017	Seal ring	3		
13	4700343744	Magnetic plug	1		
15	4700900775	Plug	6		
17	4812118814	Oil level glass	1		
18	4812114329	Eccentric shaft	1		
19	4700380018	Splined shaft	2		
20	4700791156	Screw M10-1,5x55 12,9	16		

Drum cartridges (PD version) 4812158098 Drum cartridge with shaft nut, vibration side (PD version)

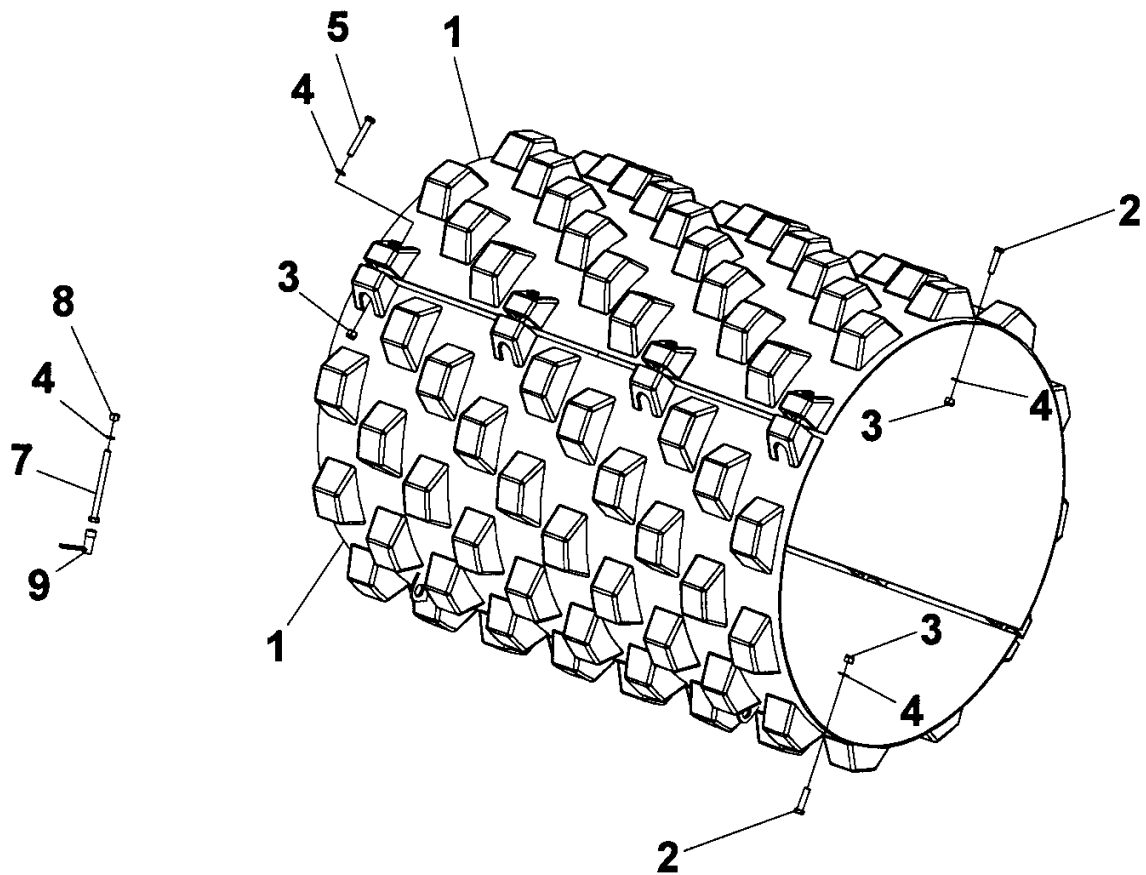
Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812112455	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700904232	Steel plain washer	12		
5	4700500082	Screw M16x70 8.8	12		
7	4812121209	Seal ring	1		
8	4700900776	O-ring	1		
9	4700900776	O-ring	1		
10	4700162027	Sealing	3		
11	4700500163	Hex. screw	3		
12	4700162017	Seal ring	3		
13	4700343744	Magnetic plug	1		
15	4700900775	Plug	6		
17	4812118814	Oil level glass	1		
18	4812114329	Eccentric shaft	1		
19	4700380018	Splined shaft	2		
20	4700791156	Screw M10-1,5x55 12,9	16		
21	4700929447	V-ring	1		
22	4700167023	Seal ring	1		
23	4700343318	Bearing housing	1		
24	4700116041	Taper roller bearing	1		
25	4812112413	Shaft nut	1		

Drum cartridges (PD version) 4812158088 Drum cartridge, drive side (PD version)

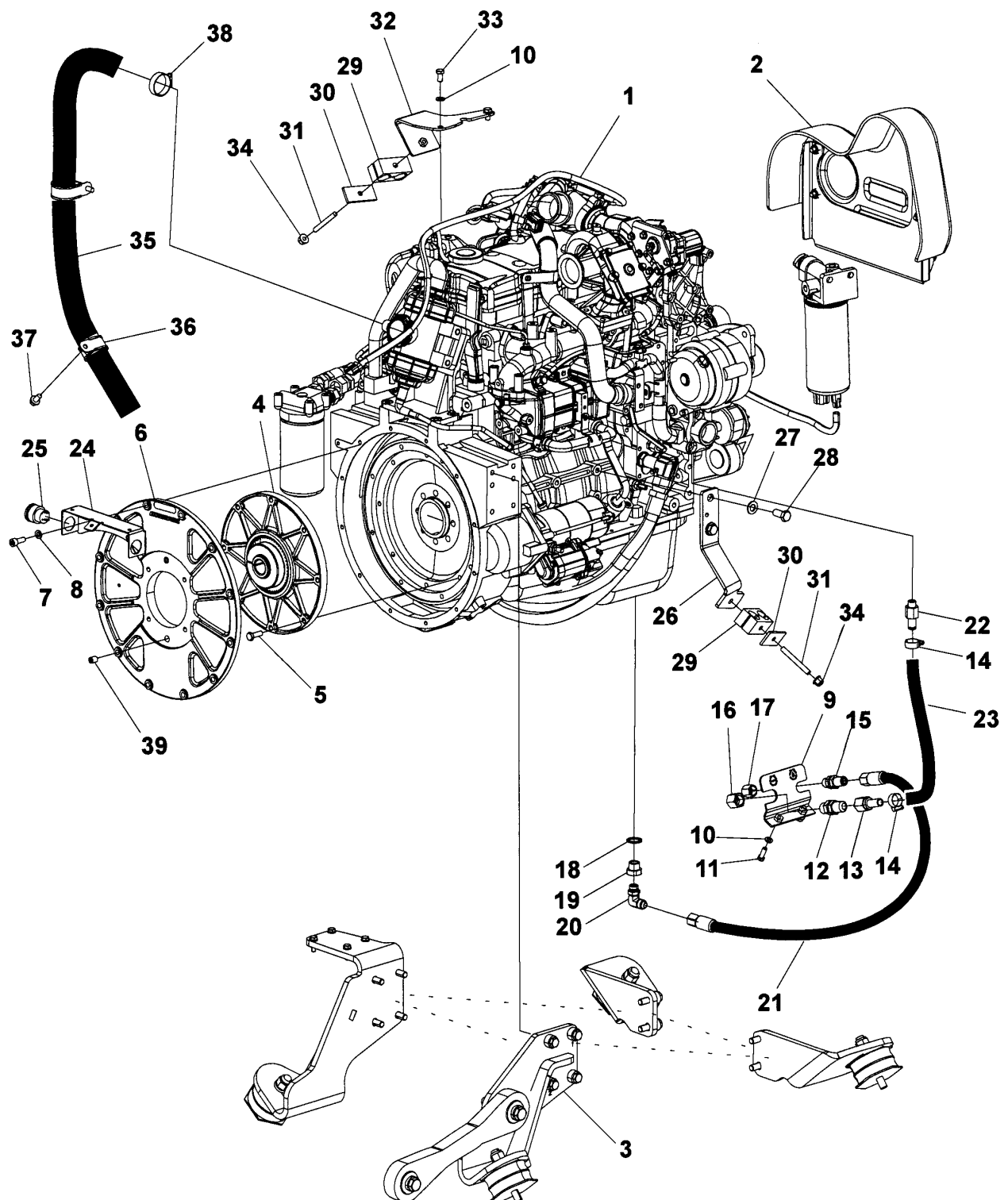
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:27 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812112784	Housing	1		
2	4812111122	Bearing housing	1		
3	4700390896	Spherical roller bearing	2		
4	4700900776	O-ring	1		
5	4700904232	Steel plain washer	12		
6	4700500082	Screw M16x70 8.8	12		
7	4700900775	Plug	6		
8	4700162017	Seal ring	3		
9	4700343744	Magnetic plug	2		
11	4700162027	Sealing	6		
12	4700500163	Hex. screw	6		
13	4812121209	Seal ring	1		
15	4700900776	O-ring	1		
16	4812118814	Oil level glass	1		
18	4812114329	Eccentric shaft	1		
19	4700380018	Splined shaft	1		
20	4700791156	Screw M10-1,5x55 12,9	8		

Drum Pad shell, option

Item	Part No.	Name	Qty	L	SN INFO
KIT	4812117548	Bolt on pad shell kit	1		
1	4812116012	Pad shell	2		
2	4700500208	Bearing bush, inside	4		
3	4700586022	Lock nut	12		
4	4700904233	Steel plain washer 21x36x3	12		
5	4700500286	Screw M20-2,5x140 8.8	8		
7	4700382572	Mounting screw	4		
8	4700570015	Lock nut	4		
9	4700382571	Hexagon sleeve	1		

Engine Engine

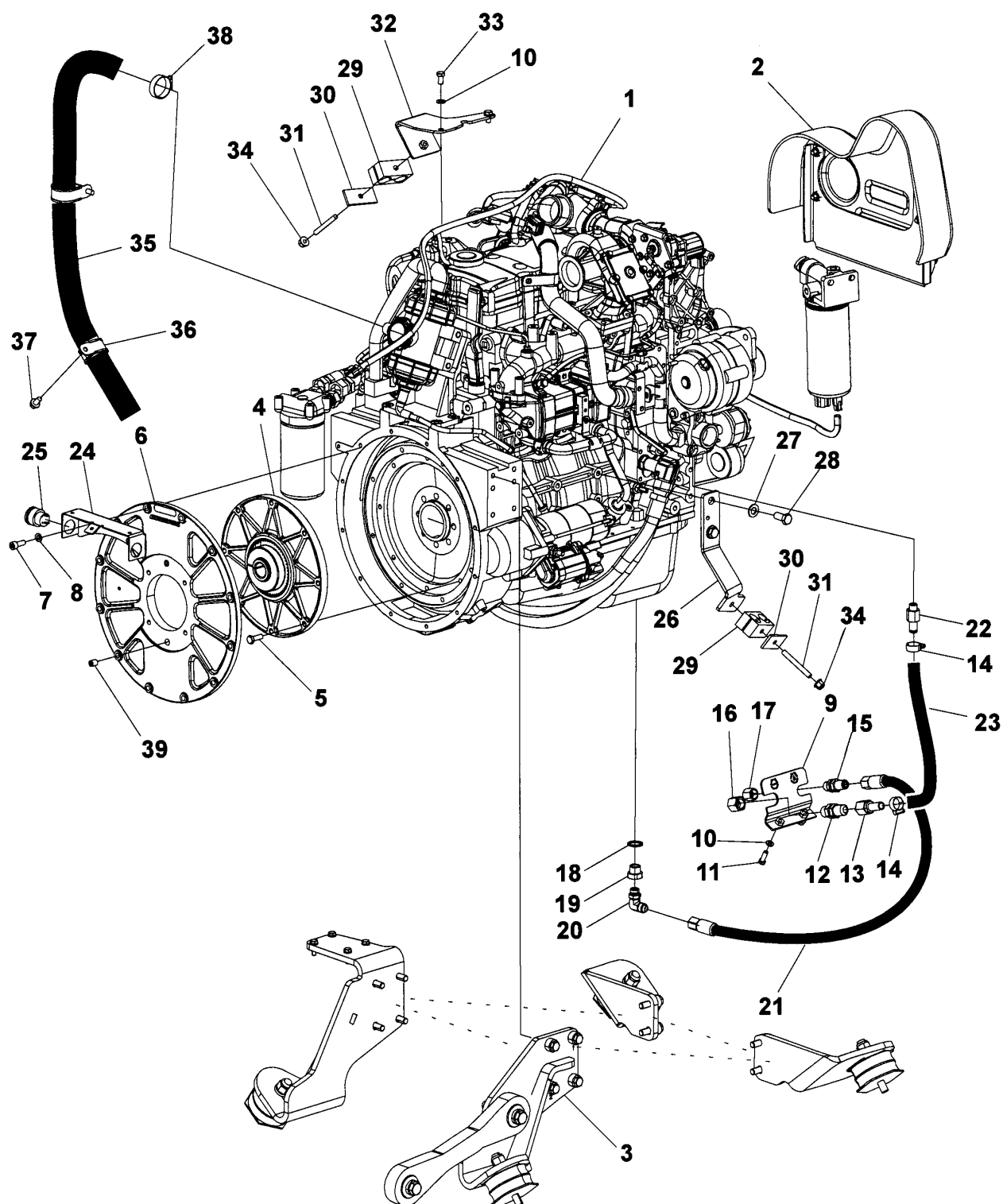
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:28 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Diesel engine	1		
2	-	Belt guard module	1		
3	-	Bracket module	1		
4	4812112015	Coupling	1		
5	4700502036	Screw 3/8"-16UNCx11/4"8.8	8		
6	4812118847	Bracket	1		
7	4700508053	Screw	12		
8	4700904637	Washer	12		
9	4812118245	Bracket	1		
10	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
11	4700500021	Screw, M8x25 mm 8.8 A2K	2		
12	4700230516	Adapter	1		
13	4700792502	Hose connection	1		
14	4700313004	Hose clamp 19-29mm	2		
15	4700230515	Connector	1		
16	4700230384	Cap	1		
17	4700330383	Cap JIC, steel	1		
18	4811000151	Washer sealing	1		
19	4700379480	Reducer	1		
20	4700791431	Elbow 90, O-ring	1		
21	4811000150	Hydraulic hose	1		
22	4700391303	Hose connection	1		
23	4700205112	Coolant hose	1XL	A	
24	4812112355	Holder	1		
25	4700395816	Plug socket 24V	1		
26	4812115857	Hose holder	1		
27	4700904231	Washer, 13x24x2 mm 300 HV	2		
28	4700500051	Hex. screw	2		
29	4700287295	Clamp	2		
30	4700287294	Cover plate	2		
31	4700532032	Stud	2		
32	4812115858	Hose holder	1		
33	4700500019	Hexagon screw	2		
34	4700902286	Lock nut, M8x1.25 mm A2K	2		
35	4812118198	Hydraulic hose	1		
36	4700283711	Hose clamp	2		
37	4700901832	Screw, M08x16, 8.8	2		
38	4700313007	Hose clamp	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:28 UTC 2018



Refer to Parts Online for the most up to date information. The printed information might be outdated.

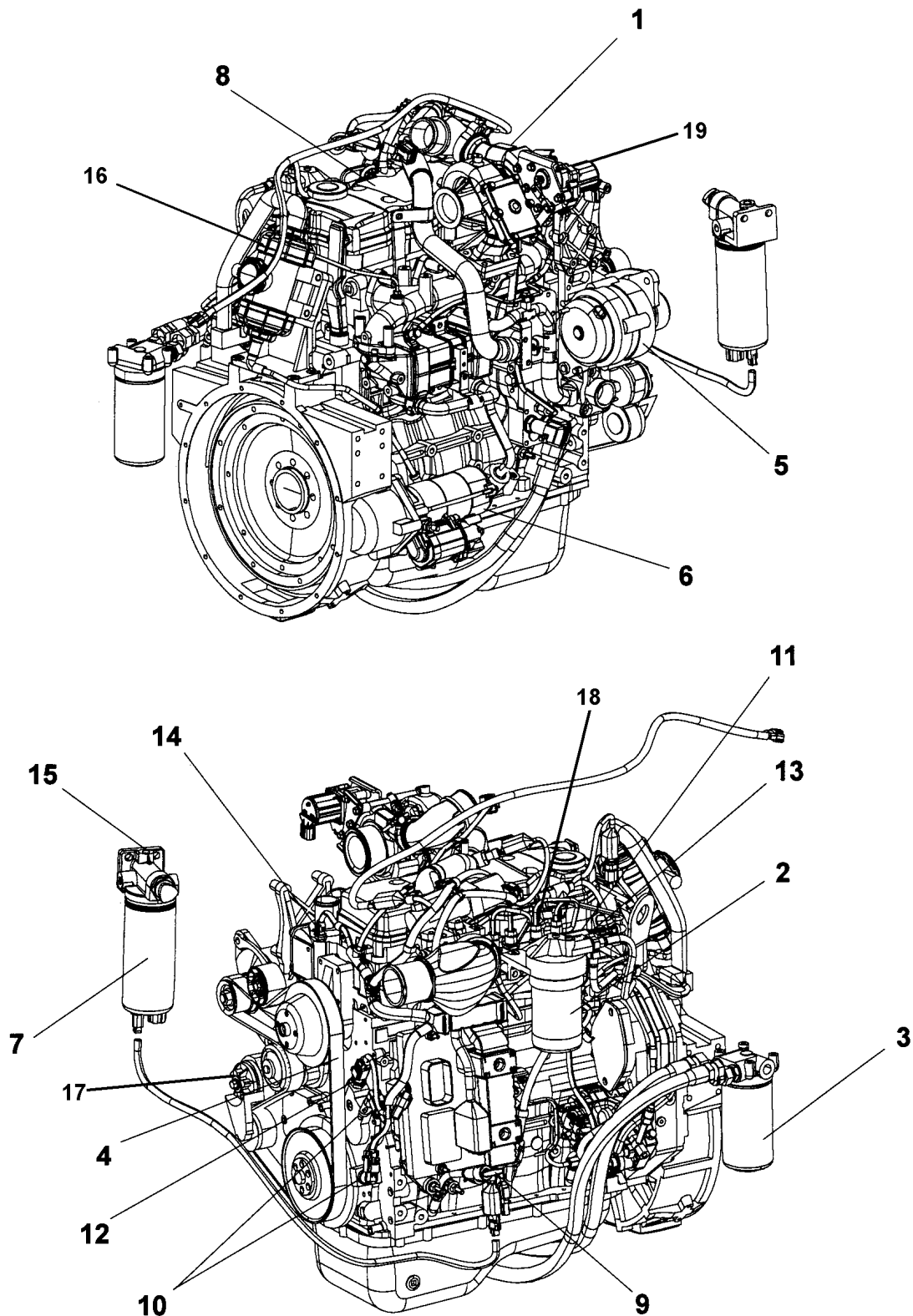
Thu Nov 15 12:18:29 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
39	4700516025	Set screw	2		

Comments for Page: Engine

(L)OCAL REMARKS

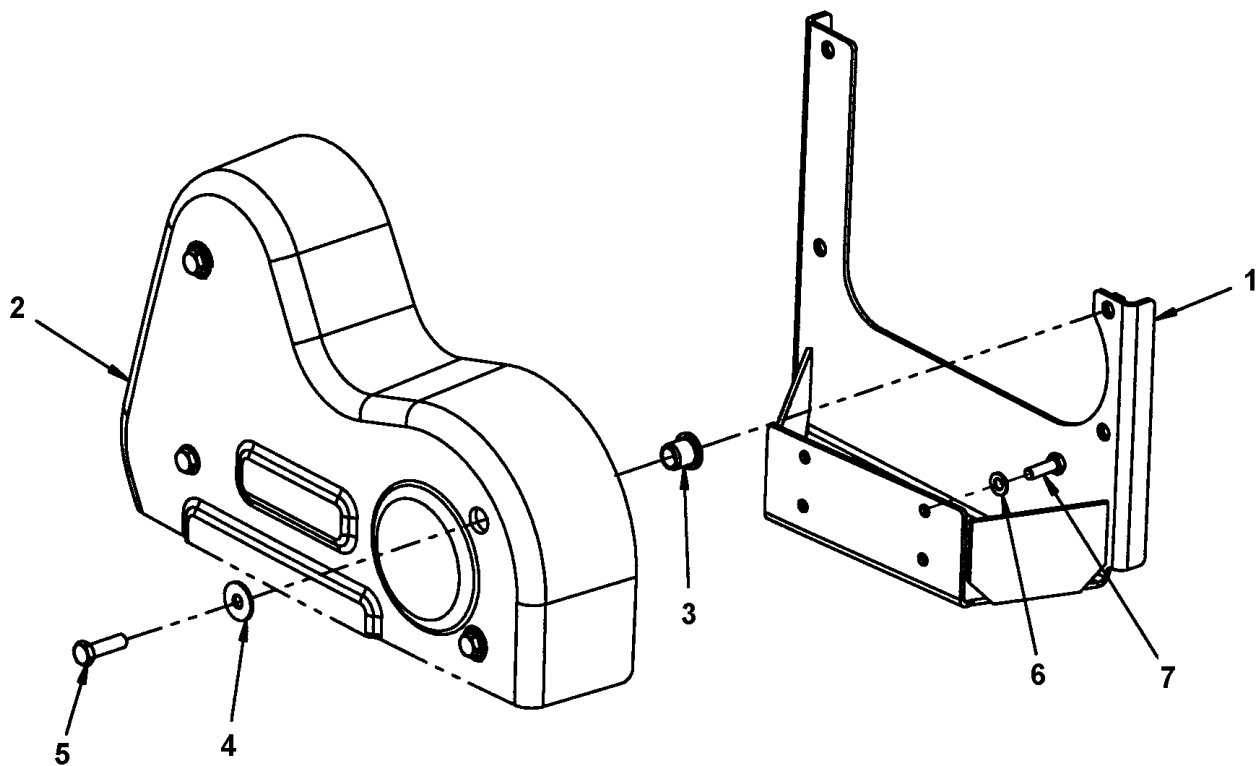
A | en_US | L = 0.6m

Engine Diesel engine

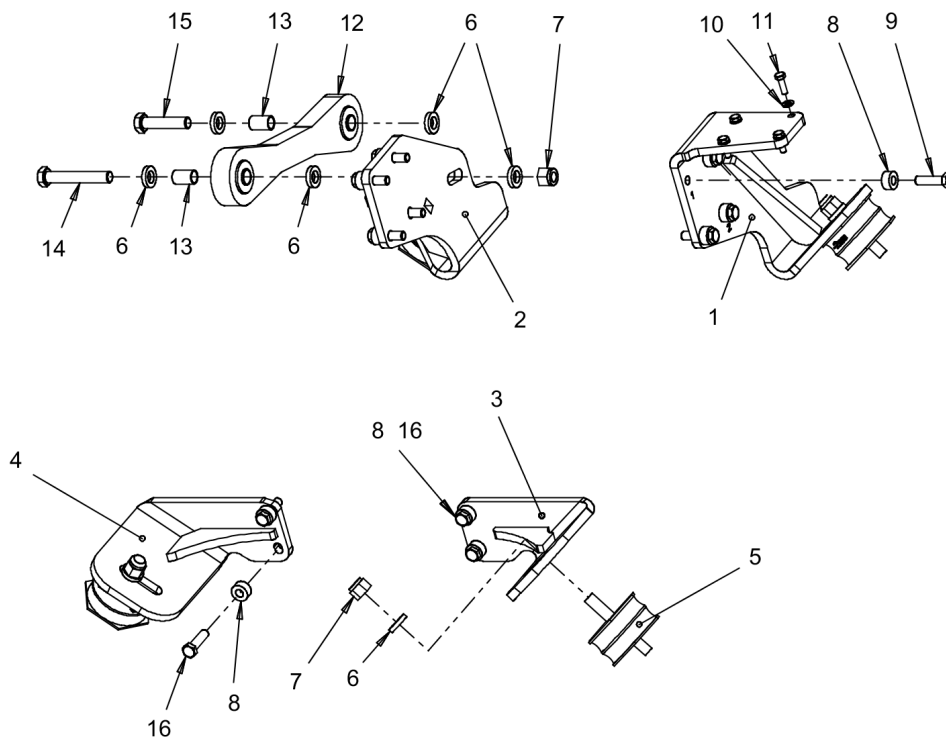
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:29 UTC 2018

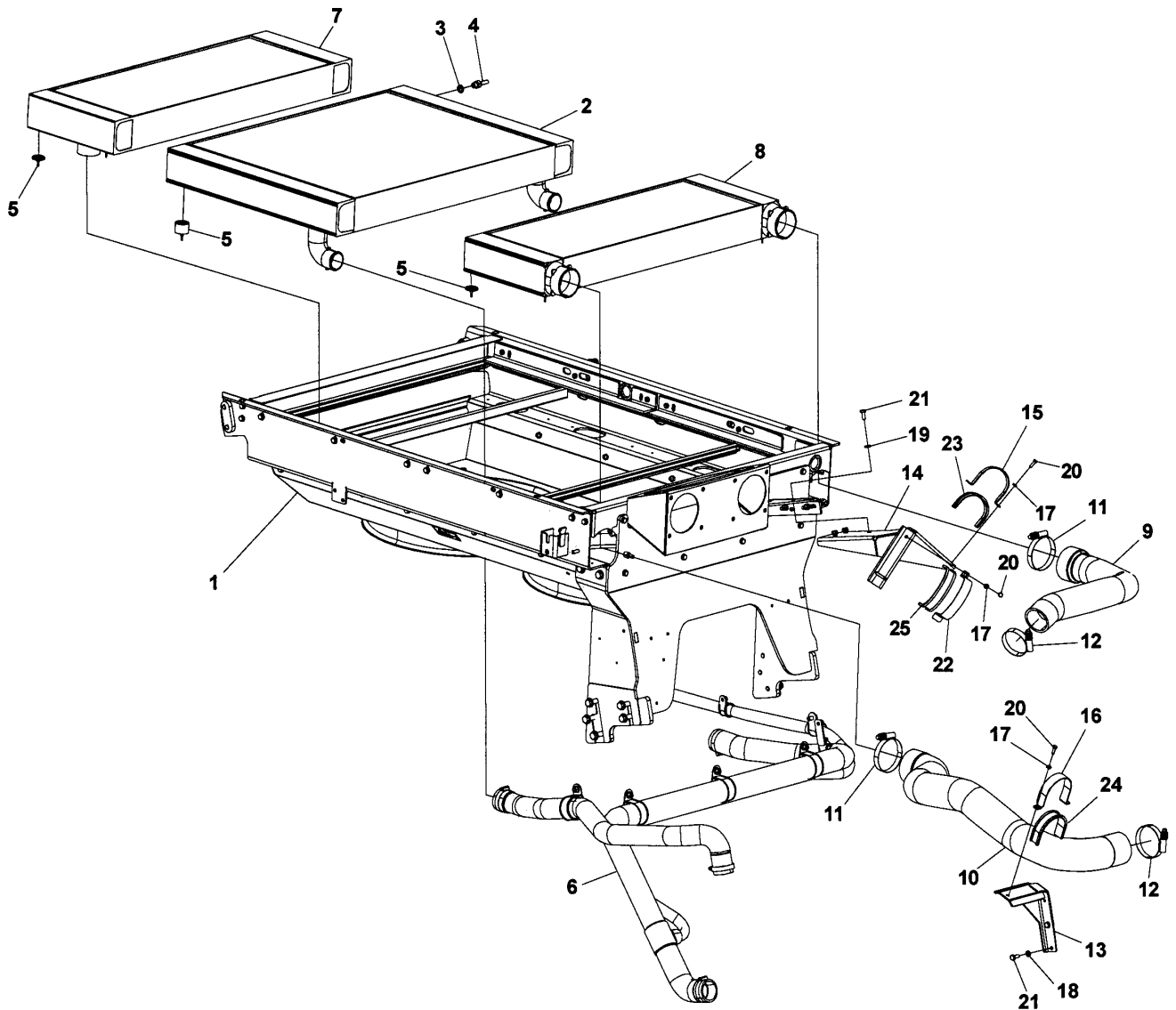
Item	Part No.	Name	Qty	L	SN INFO
1	4812113483	Diesel engine Cummins QSB4.5 119kW - 3B	1		
2	4812158187	Fuel filter	1		
3	4700939082	Oil filter	1		
4	4812034895	Flat belt	1		
5	4812040815	Alternator	1		
6	4812041536	Starter	1		
7	4812041531	Fuel prefilter	1		
8	4700945760	Gasket, valve cover	1		
9	4812158189	Dipstick	1		
10	4812158064	Sensor, position	2		
11	4700950140	Sensor, pressure	1		
12	4700940533	Oil pressure sensor	1		
13	4812158065	Sensor, prs temperature	1		
14	4700945887	Sensor water temperature	1		
15	4812158195	Fuel filter head	1		
16	4812158465	Crankcase ventilation filter	1		
17	4700950313	Water pump	1		
18	4812159164	Injector	4		
19	4812159166	Turbo charger, cpl	1		

Engine Belt guard module

Item	Part No.	Name	Qty	L	SN INFO
1	4812117166	Bracket	1		
2	4812117165	Belt guard	1		
3	4812118203	Shock absorber	4		
4	4700928441	Washer, 21 x 45 mm	4		
5	4700500030	Hexagon head screw	4		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
7	4700500021	Screw, M8x25 mm 8.8 A2K	4		

Engine Bracket module

Item	Part No.	Name	Qty	L	SN INFO
1	4812114230	Bracket	1		
2	4812118338	Bracket	1		
3	4812114232	Bracket	1		
4	4812114233	Bracket	1		
5	4812114396	Shock absorber	4		
6	4700904558	Washer, 17x30x6 mm 300 HV	9		
7	4700586021	Lock nut	5		
8	4700359989	Spacer sleeve	12		
9	4700500056	Screw, M12x45 mm 8.8 A3K	12		
10	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
11	4700500022	Screw	4		
12	4812118287	Strut	1		
13	4812118432	Spacer sleeve	2		
14	4700500107	Screw M16x100 8.8	1		
15	4700500082	Screw M16x70 8.8	1		
16	4812123005	Hexagon socket head cap screw M12x55 10.9	4		

Engine Cooling system

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:30 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Cooler stand module	1		
2	4812122685	Water cooler	1		
3	4700162004	Sealing	1		
4	4700792322	Hose connection	1		
5	4812114280	Shock absorber	14		
6	-	Hose assy kit	1		
7	4812121866	Hydraulic oil cooler	1		
8	4812121815	Charge air cooler	1		
9	4812115547	Charge air hose	1		
10	4812115548	Charge air hose	1		
11	4700392810	Clamp	2		
12	4700386966	Hose clamp 2.3/4"-3.5/8"	2		
13	4812115544	Bracket	1		
14	4812115549	Bracket	1		
15	4812118127	Clamp	1		
16	4812118128	Clamp	1		
17	4700603010	Washer 6,4x12x3	3		
18	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
19	4700904556	Steel plain washer 8,4x16x3,0	3		
20	4700500040	Screw, M6x20 mm 8.8 A2K	3		
21	4700500053	Screw, M8x20 mm 8.8 A2K	5		
22	4812117742	Clamp	1		
23	4812117602	Strip	1XL	A	
24	4812117602	Strip	1XL	B	
25	4812117602	Strip	1XL	C	

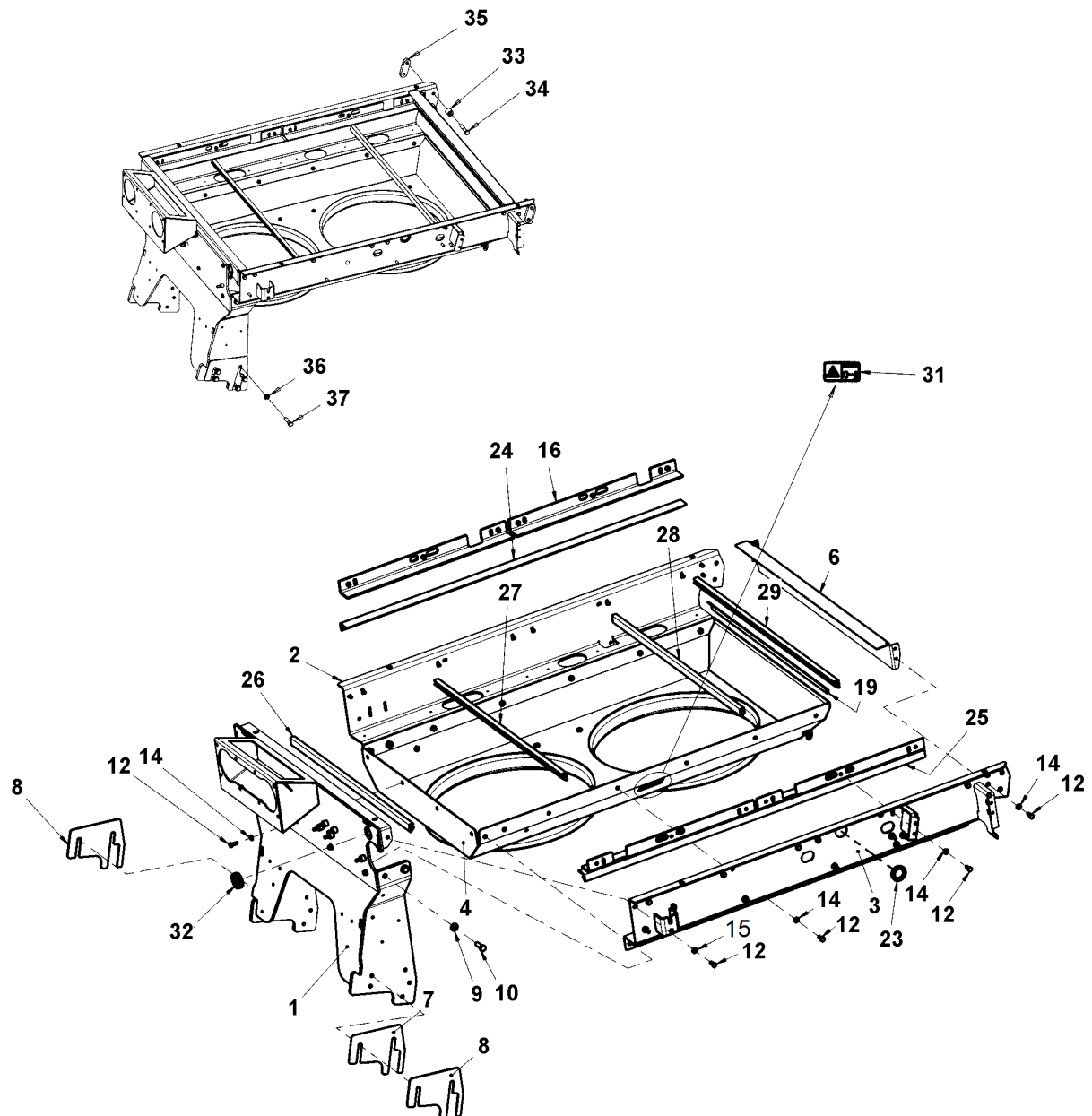
Comments for Page: Cooling system

(L)OCAL REMARKS

A | en_US | L = 0.18m

B | en_US | L = 0.21m

C | en_US | L = 0.27m

Engine Cooler stand module

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:31 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812118494	Cooler stand	1		
2	4812110768	Bracket	1		
3	4812110769	Bracket	1		
4	4812110843	Fan casing	1		
6	4812111264	Cover plate	1		
7	4812113878	Shim	N		
8	4812113879	Shim	N		
9	4700904231	Washer, 13x24x2 mm 300 HV	4		
10	4700500037	Hex. screw	4		
12	4700500053	Screw, M8x20 mm 8.8 A2K	32		
14	4700904556	Steel plain washer 8,4x16x3,0	30		
15	4700904640	Washer, 8.4x22x3 mm 300HV	2		
16	4700392075	Bracket	4		
19	4700791460	Edge strip	1XL	A	
23	4812114465	Grommet with membrane	1		
24	4812113708	Rubber strip	1XL	B	
25	4812113708	Rubber strip	1XL	B	
26	4700391299	Rubber strip	1XL	C	
27	4700391299	Rubber strip	1XL	D	
28	4700391299	Rubber strip	1XL	D	
29	4700391299	Rubber strip	1XL	D	
31	4700903423	Safety label, Rotating engine components	2		
32	4812119127	Grommet with membrane	1		
33	4700383024	Spacer sleeve	4		
34	4700925519	Screw M12x55 10.9 GEOMET	4		
35	4812110930	Nut-plate	2		
36	4700904231	Washer, 13x24x2 mm 300 HV	10		
37	4700947690	Screw	10		

Comments for Page: Cooler stand module

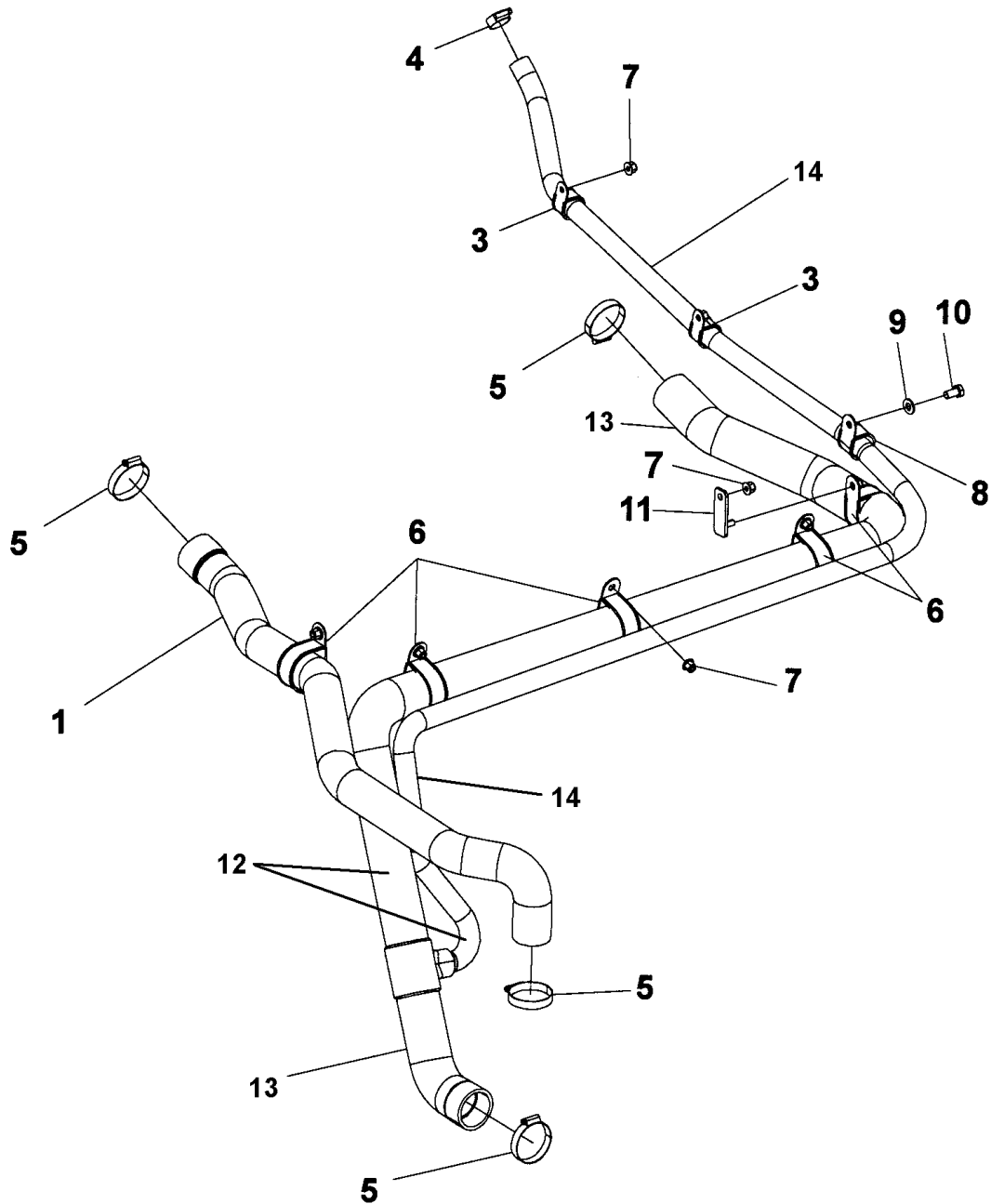
(L)OCAL REMARKS

A | en_US | L = 0.77m

B | en_US | L = 1.24m

C | en_US | L = 0.785m

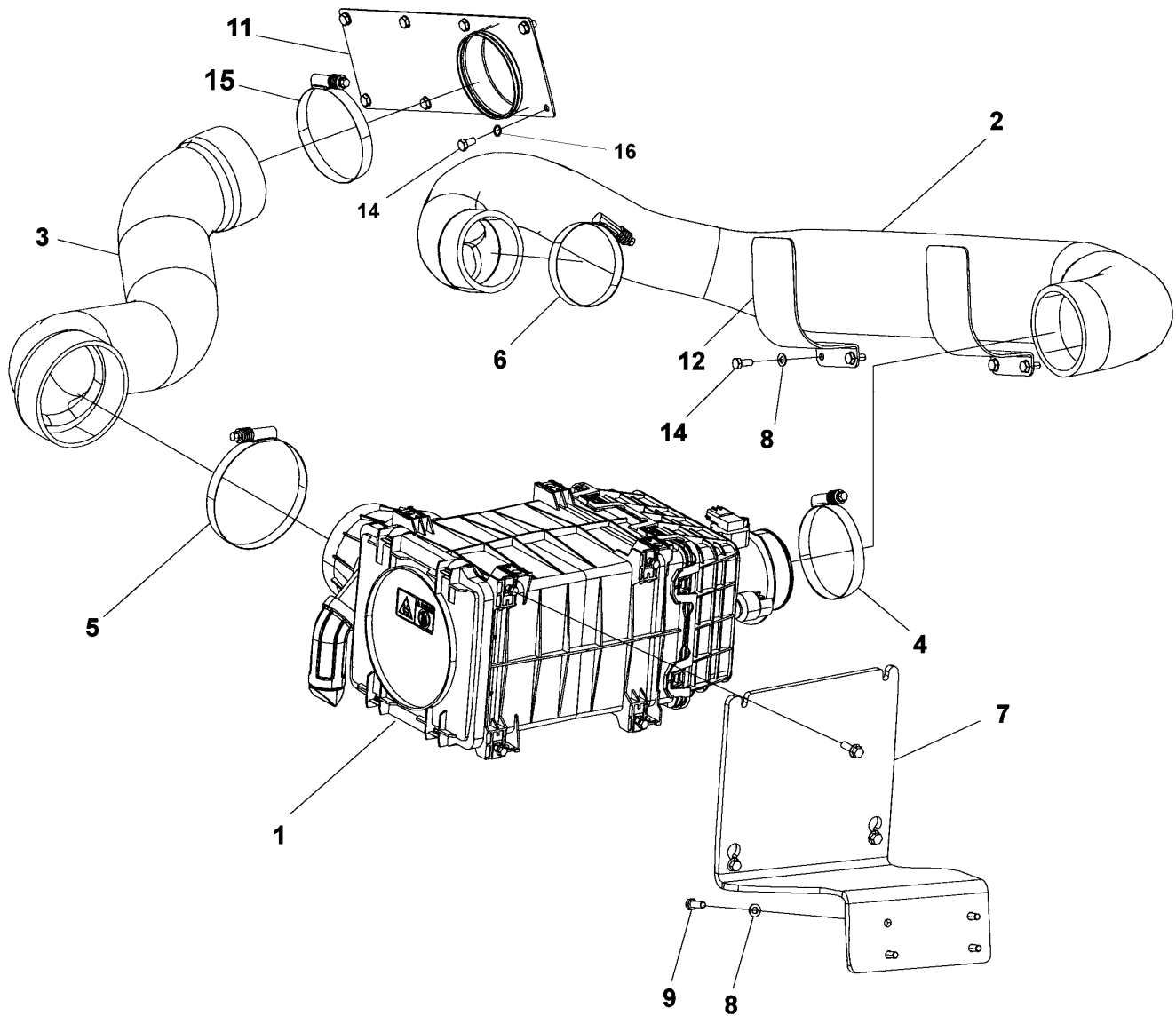
D | en_US | L = 0.85m

Engine Hose assy kit

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:31 UTC 2018

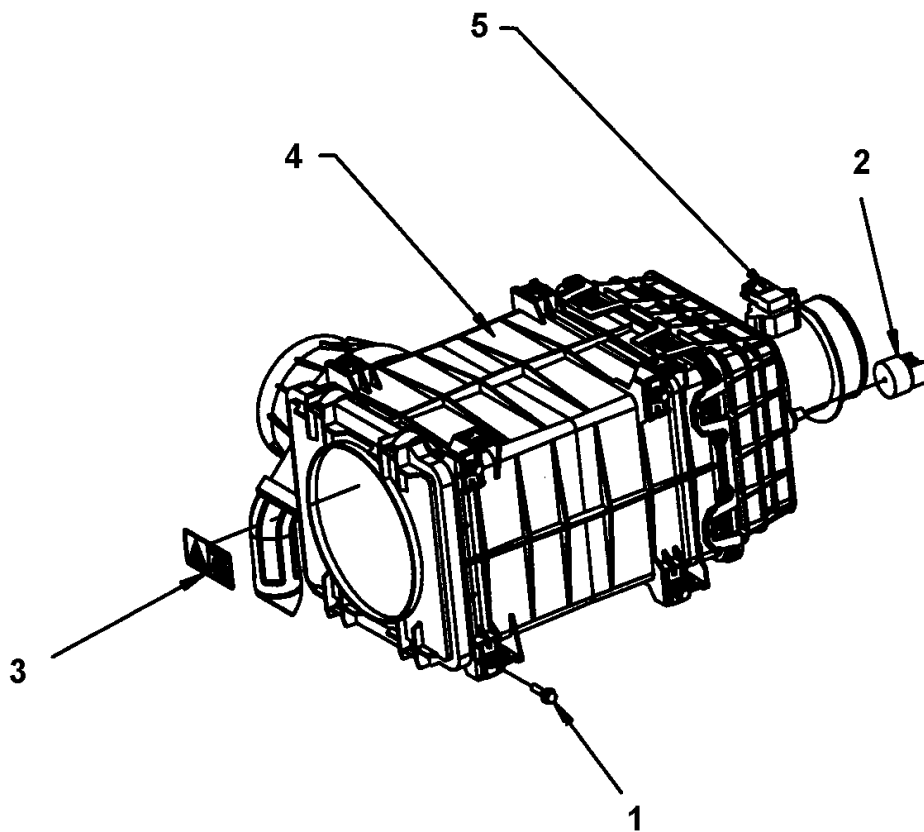
Item	Part No.	Name	Qty	L	SN INFO
1	4812115539	Coolant hose	1		
3	4700921050	Clamp	2		
4	4700313004	Hose clamp 19-29mm	1		
5	4700313010	Hose clamp	4		
6	4700903703	Clamp	5		
7	4700902286	Lock nut, M8x1.25 mm A2K	8		
8	4700923008	Clamp	1		
9	4700904230	Steel plain washer	1		
10	4700500048	Screw, M10x20 mm 8.8 A3K	1		
11	4812116107	Holder	1		
12	4812114149	Cooler hose	1		
13		Cooler hose	1		
14		Cooler hose	1		

Engine Air cleaner

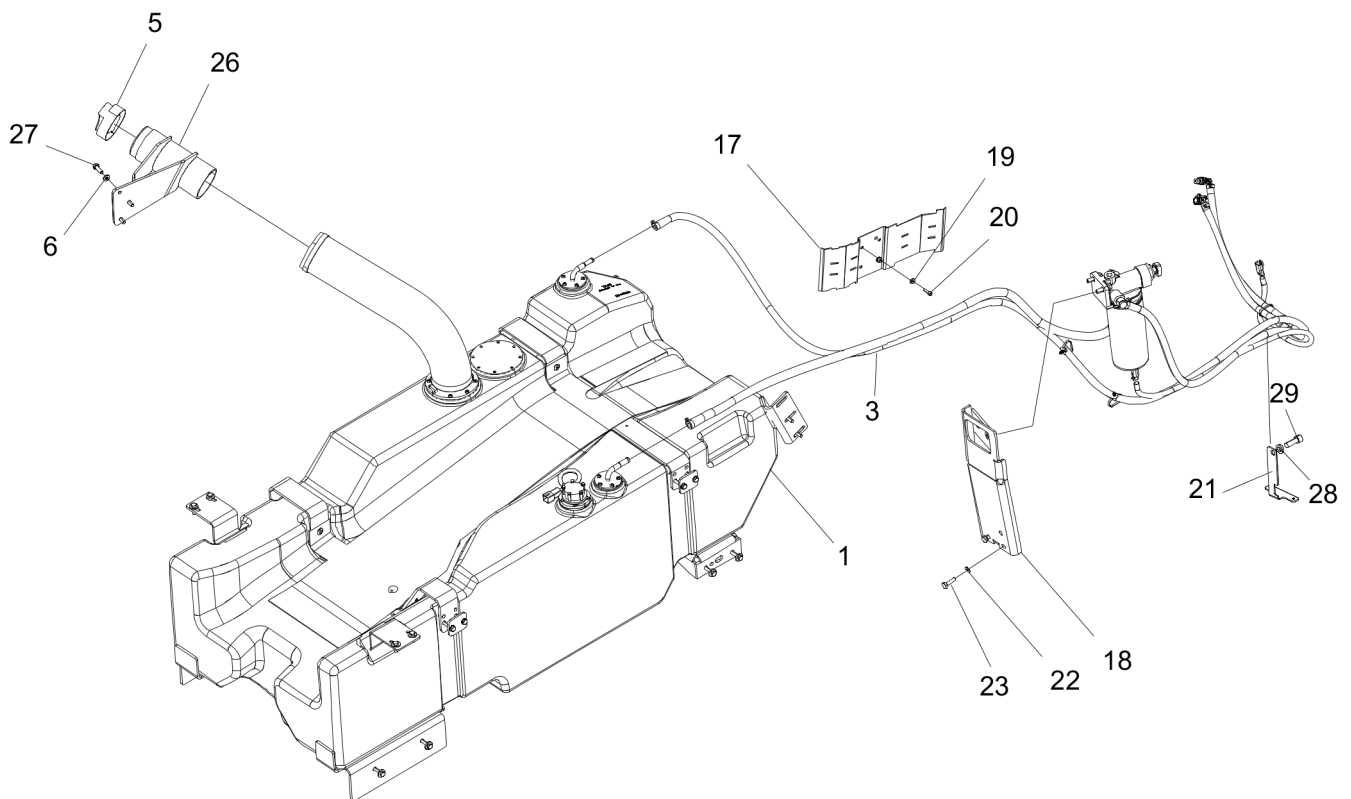
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:32 UTC 2018

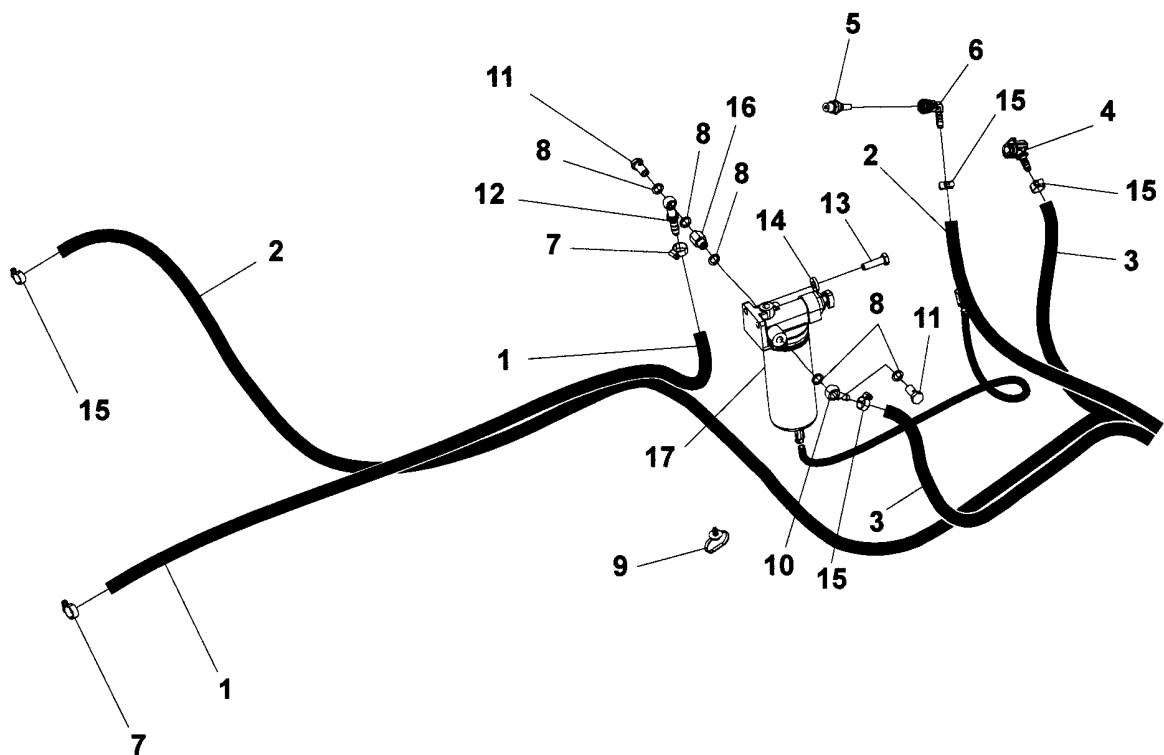
Item	Part No.	Name	Qty	L	SN INFO
1	-	Air cleaner module	1		
2	4812115487	Air intake hose	1		
3	4812115488	Air intake hose	1		
4	4700389600	Hose clamp	1		
5	4700379214	Clamp	1		
6	4700378712	Clamp	1		
7	4812115481	Bracket	1		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	8		
9	4700500021	Screw, M8x25 mm 8.8 A2K	4		
11	4812113573	Air intake duct	1		
12	4812118179	Hose holder	2		
14	4700500053	Screw, M8x20 mm 8.8 A2K	12		
15	4812118433	Hose clamp	1		
16	4700904556	Steel plain washer 8,4x16x3,0	8		

Engine Air cleaner module

Item	Part No.	Name	Qty	L	SN INFO
1	4700500502	Hexagon screw with flange M6 -25	4		
2	4700929023	Indicator	1		
3	4700791642	Decal "WARNING" Use of starting fluid prohib.	1		
4	4812117000	Air cleaner Cpl	1		
4	4812158190	Air filter element, main	1		
4	4812158191	Safety filter element	1		
5	4812158192	Sensor, air filter	1		

Fuel system Fuel system

Item	Part No.	Name	Qty	L	SN INFO
1	-	Fuel tank module	1		
3	-	Fuel hoses	1		
5	4700380436	Fuel cap	1		
6	4700904556	Steel plain washer 8,4x16x3,0	3		
17	4812114212	Bracket	1		
18	4812115902	Bracket	1		
19	4700603001	Washer	2		
20	4700508025	Screw, M6x20 mm 8.8 A2K	2		
21	4812123006	Holder	1		
22	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
23	4700500029	Steel plain washer	2		
25	-	Draining module, option	1		
26	4812120376	Bracket	1		
27	4700500021	Screw, M8x25 mm 8.8 A2K	3		
28	4700358230	Spacer sleeve	1		
29	4700508079	Cylinder screw	1		

Fuel system Fuel hoses

Item	Part No.	Name	Qty	L	SN INFO
1	4700904986	Fuel hose, fire-resistant	1XL	A	
2	4700904985	Fuel hose, fire-resistant	1XL	B	
3	4700904985	Fuel hose, fire-resistant	1XL	C	
4	4700792547	Quick connect coupling	1		
5	4811000089	Quick connect coupling	1		
6	4812117789	Quick coupling	1		
7	4700313002	Hose clamp	2		
8	4700747282	Copper washer	5		
9	4700792441	Cable tie with holder	N		
10	4700330170	Banjo coupling	1		
11	4700330171	Hollow screw, M14	2		
12	4812117397	Banjo coupling	1		
13	4700500030	Hexagon head screw	2		
14	4700904557	Washer, 10.5x22x4 mm 300 HV	2		
15	4700313001	Hose clamp, 11-18 x 9 mm	4		
16	4812118503	Straight connector	1		
17	-	Pre-fuel filter	1	D	

Comments for Page: Fuel hoses

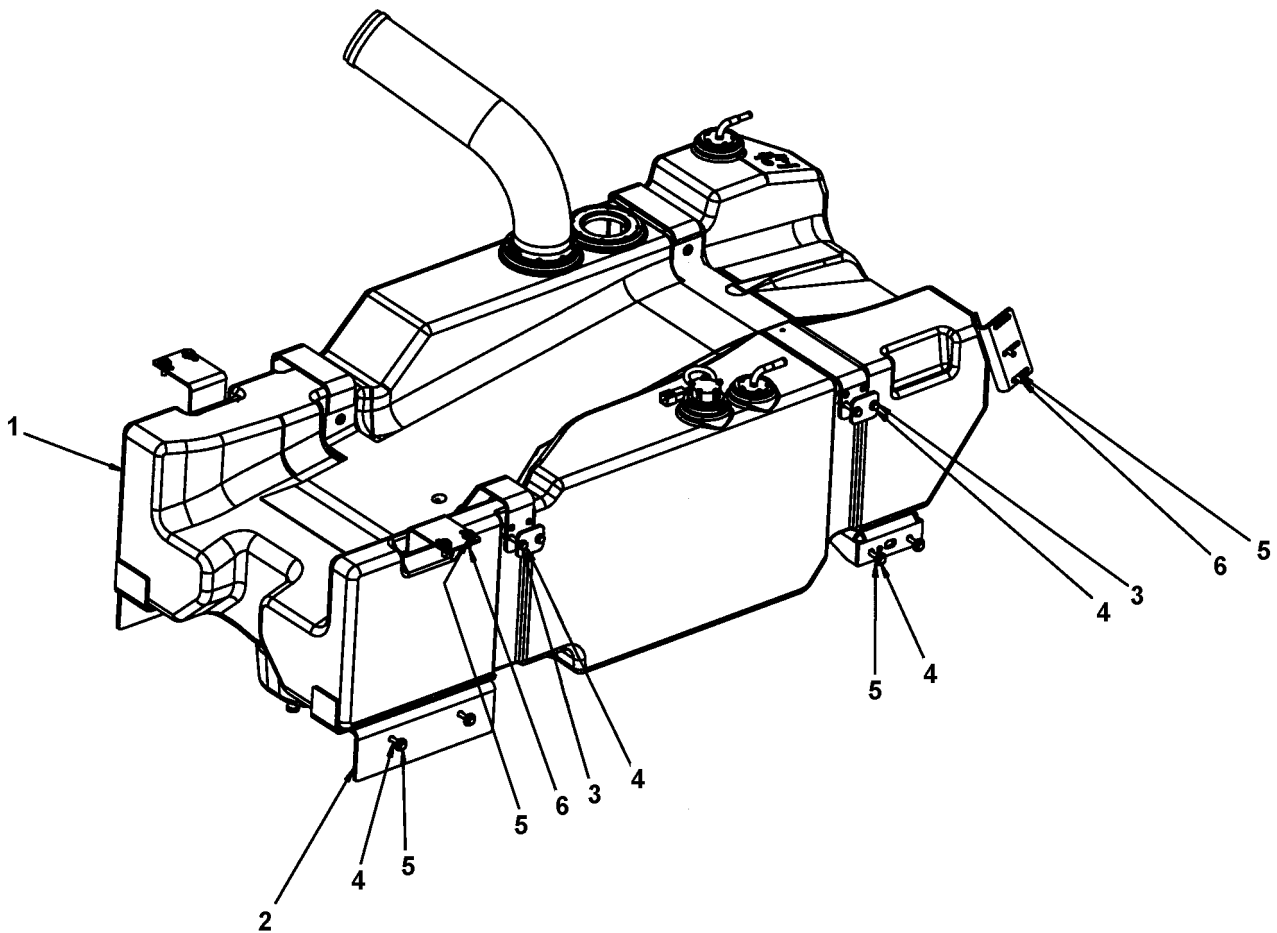
(L)OCAL REMARKS

A | en_US | L = 1.9m

B | en_US | L = 3.4m

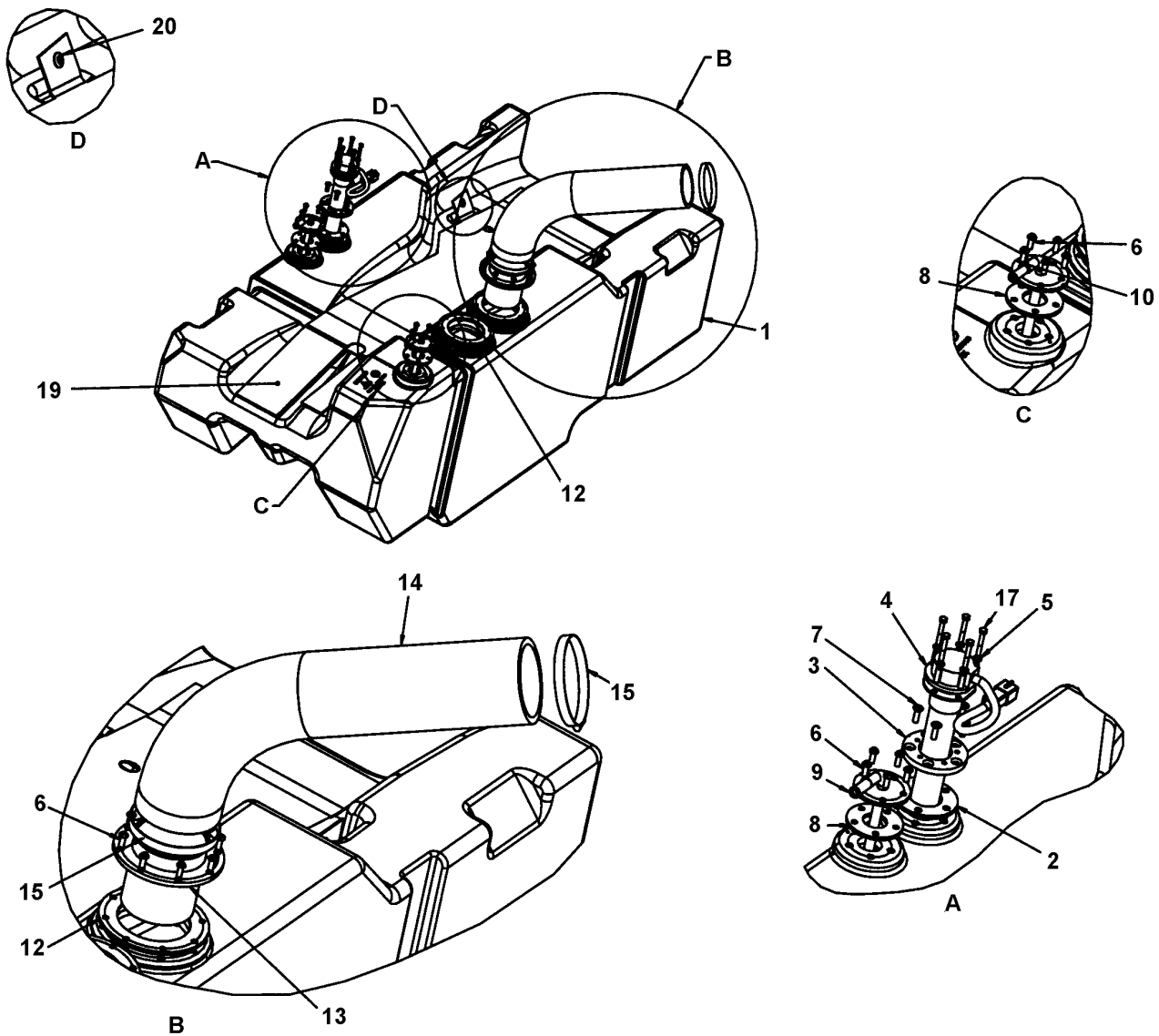
C | en_US | L = 2.1m

D | en_US | See section for diesel engine.

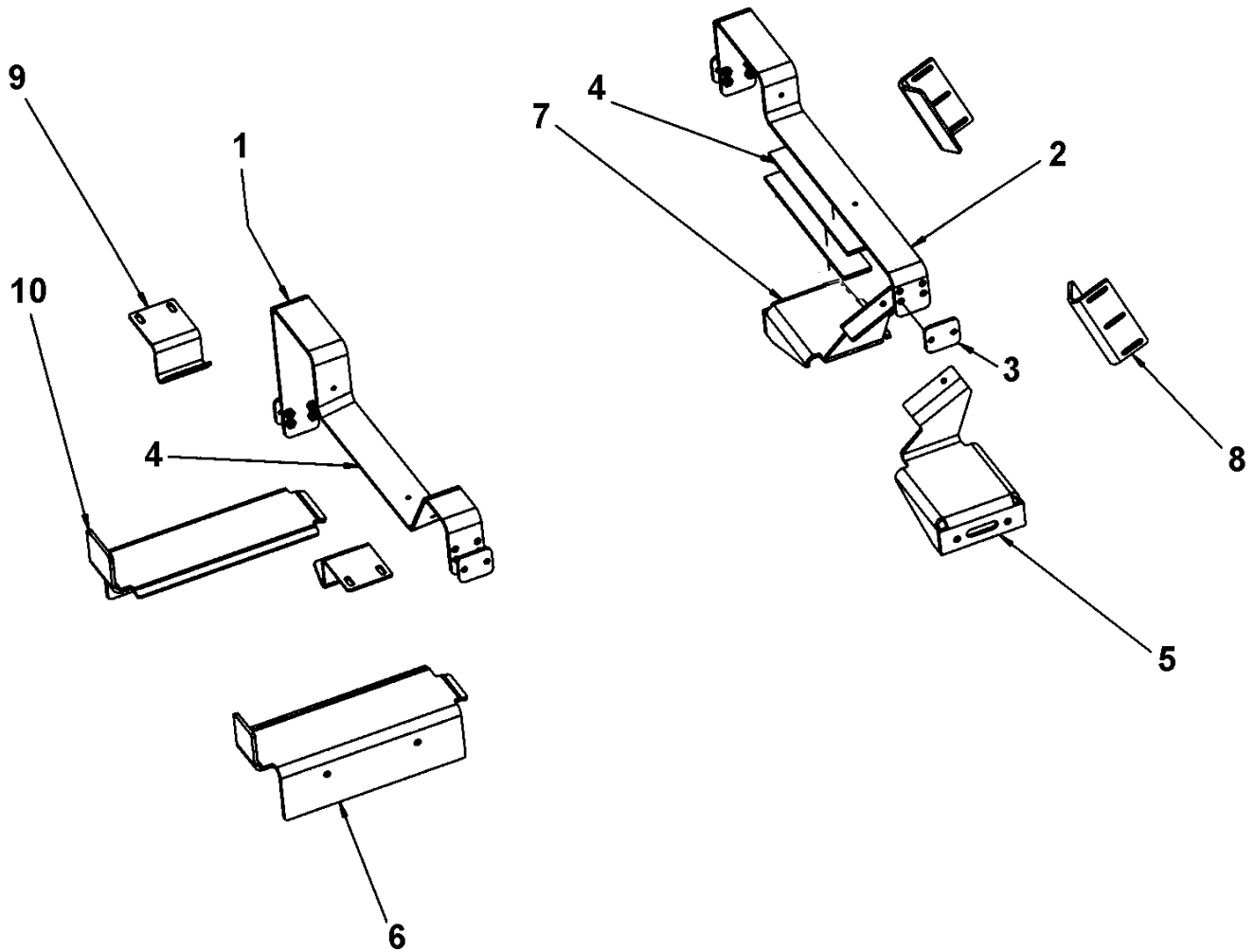
Fuel system Fuel tank module

Item	Part No.	Name	Qty	L	SN INFO
1	-	Fuel Tank	1		
2	-	Brackets assy	1		
3	4700904229	Washer, 8.4x 6x1.5 mm 300HV	8		
4	4700500024	Screw M8x45	16		
5	4700904640	Washer, 8.4x22x3 mm 300HV	16		
6	4700500021	Screw, M8x25 mm 8.8 A2K	8		

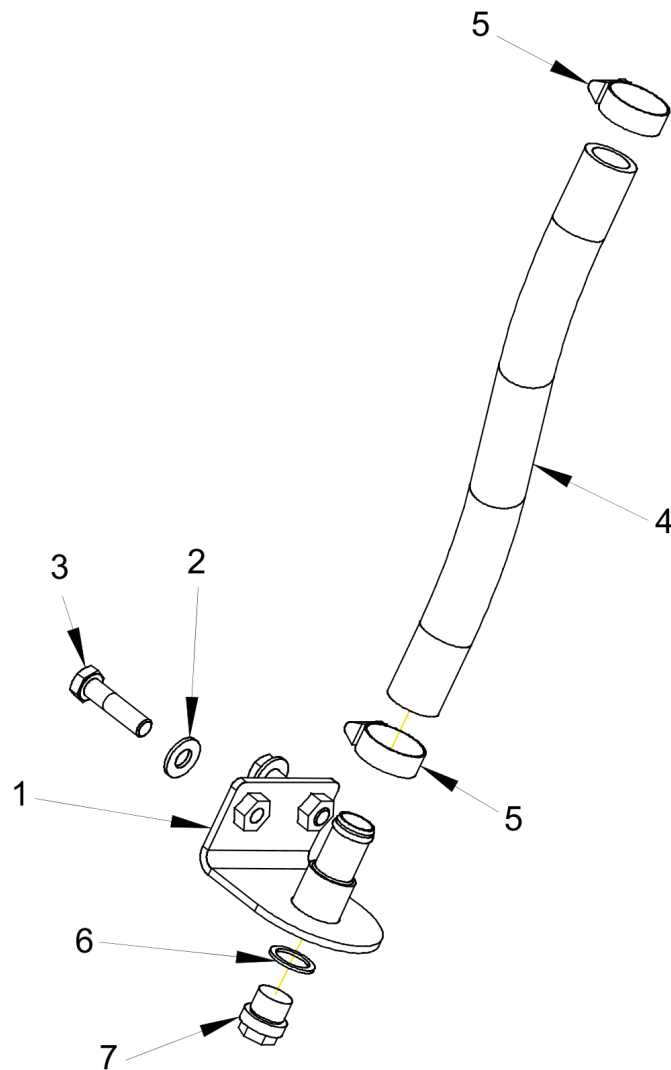
Fuel system Fuel tank



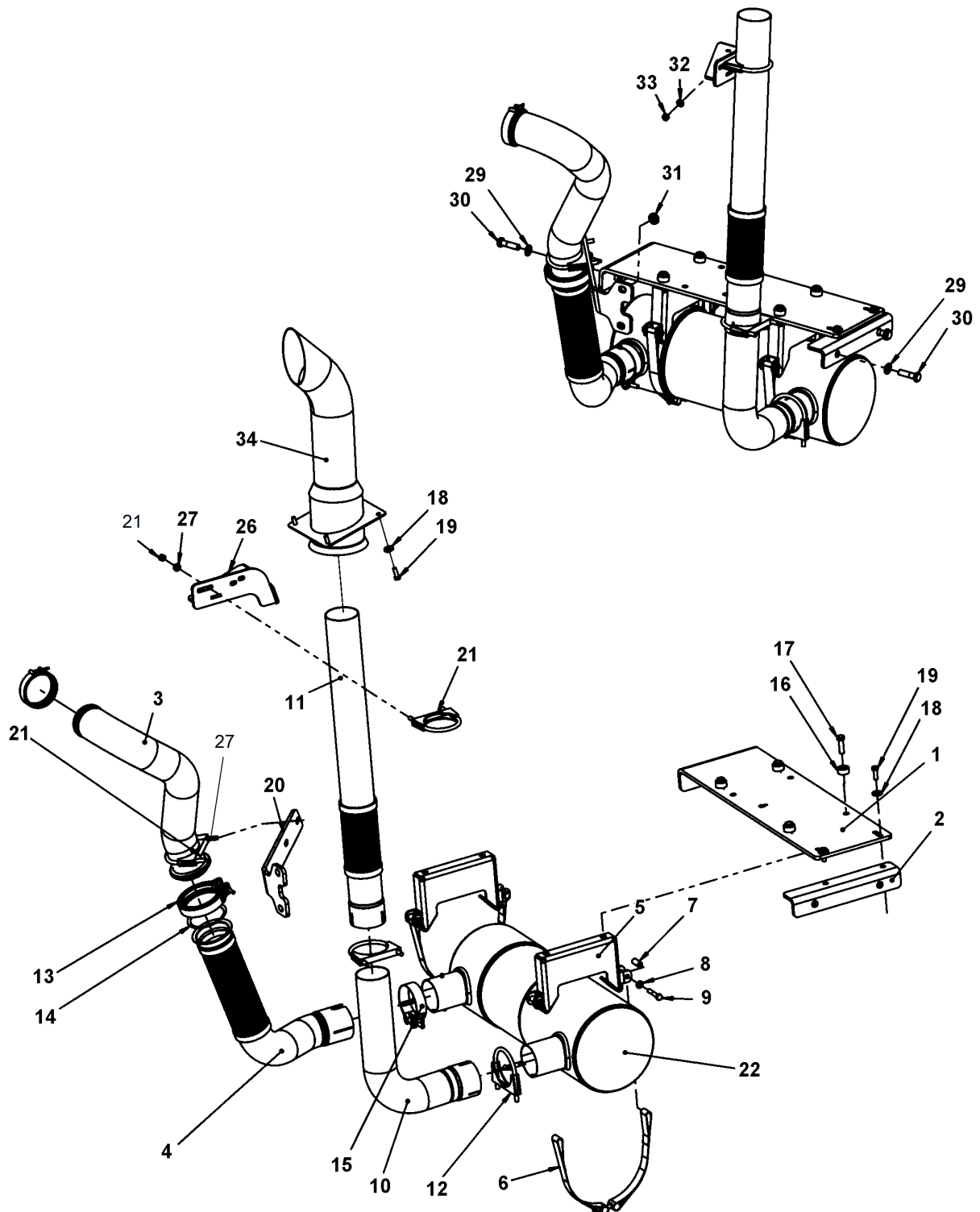
Item	Part No.	Name	Qty	L	SN INFO
1	4812118626	Fuel tank	1		
2	4812114949	Gasket	1		
3	4812114813	Adapter	1		
4	4812114935	Level sensor	1		
5	4700904281	Washer, 5,3x10x1 300HV	5		
6	4700904206	Screw, M6x16 mm	18		
7	4700513012	Screw, M6 x 20 mm 10.9 GEOMET®	5		
8	4812116834	Gasket	2		
9	4812118275	Fuel pipe	1		
10	4812116836	Fuel pipe	1		
12	4812112655	Flange gasket	2		
13	4812112656	Flange connection	1		
14	4812118670	Fuel hose	1		
15	4700313033	Hose clamp	2		
17	4700500009	Hex. screw	5		
19	4812112729	Rubber cloth	1		
20	4700395785	Expansion rivet	3		

Fuel system Brackets assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812112343	Bracket	1		
2	4812112344	Bracket	1		
3	4812112639	Spacer	4		
4	4812112761	Rubber cloth	4		
5	4812113640	Bracket	1		
6	4812112647	Bracket	1		
7	4812113641	Bracket	1		
8	4812112777	Bracket	2		
9	4812112776	Bracket	2		
10	4812114913	Bracket	1		

Fuel system Draining module

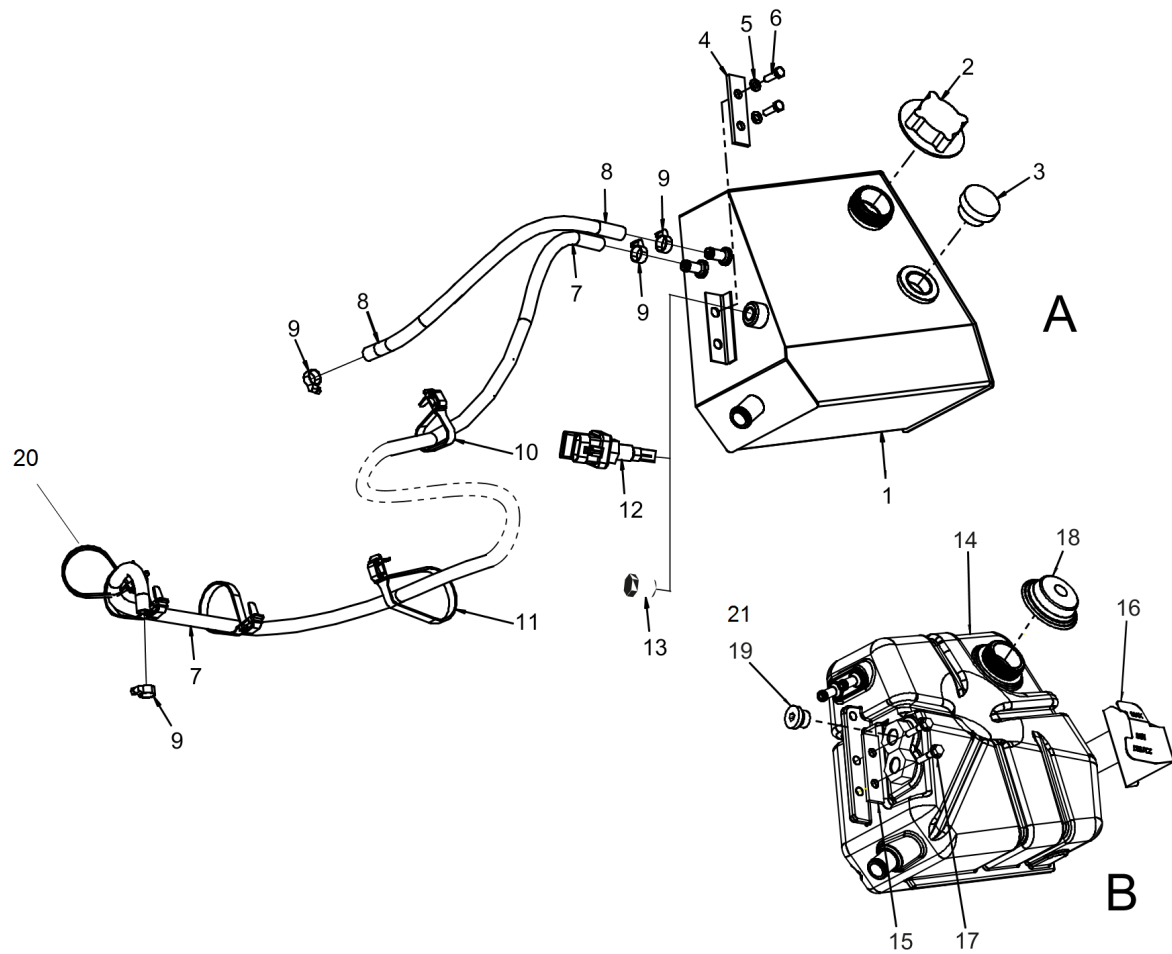
Item	Part No.	Name	Qty	L	SN INFO
1	4812120205	Bracket	1		
2	4700904230	Steel plain washer	2		
3	4700500031	Screw M10x40	2		
4	4700904988	Fuel hose	0.45		
5	4700313006	Hose clamp	2		
6	4700330331	Washer 18,2x23,9x1,5	1		
7	4700232160	Plug screw	1		

Engine Exhaust system

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:34 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812116994	Bracket	1		
2	4812116342	Bracket	1		
3	4812120855	Exhaust pipe	1		
4	4812120856	Exhaust pipe	1		
5	4812115334	Holder	2		
6	4812115335	Clamp	2		
7	4812115581	Spacer sleeve	4		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
9	4700500024	Screw M8x45	4		
10	4812115332	Exhaust pipe	1		
11	4812115333	Exhaust pipe	1		
12	4700313094	Hose clamp	2		
13	4812120858	V-band clamp	1		
14	4812120857	Gasket	1		
15	4812113999	Clamp	1		
16	4700359989	Spacer sleeve	4		
17	4700500030	Hexagon head screw	4		
18	4700904640	Washer, 8.4x22x3 mm 300HV	2		
19	4700500021	Screw, M8x25 mm 8.8 A2K	2		
20	4812118168	Holder	1		
21	4811000481	Pipe clamp	2		
22	4812116996	Catalytic converter	1		
26	4812118499	Bracket	1		
27	4700904556	Steel plain washer 8,4x16x3,0	4		
29	4700904231	Washer, 13x24x2 mm 300 HV	4		
30	4700500056	Screw, M12x45 mm 8.8 A3K	4		
31	4700904703	Plain washer 13x24x4 mm	2		
32	4700904556	Steel plain washer 8,4x16x3,0	3		
33	4700570005	Hexagon nut	3		
34	4812112479	Exhaust pipe	1		

Engine Expansion tank assembly

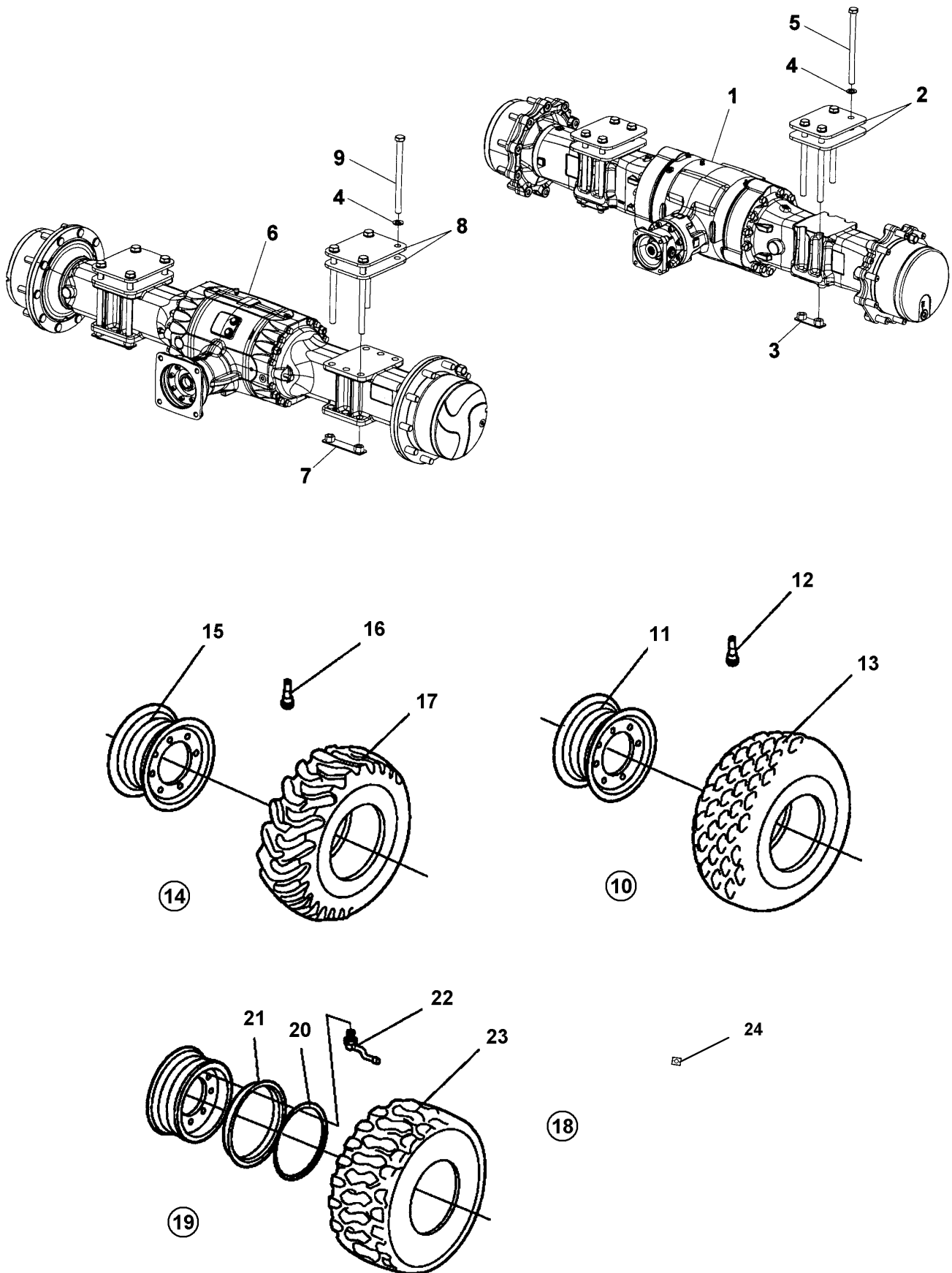
Item	Part No.	Name	Qty	L	SN INFO
1	4812115770	Expansion tank, steel	1		
2	4700903714	Cooler cap	1		
3	4700372597	Level glass	1		
4	4700381413	Washer	2		
5	4700904228	Washer 6,4x12x1,5	4		
6	4700500040	Screw, M6x20 mm 8.8 A2K	4		
7	4700904985	Fuel hose, fire-resistant	1XL	A	
8	4700904985	Fuel hose, fire-resistant	1XL	B	
9	4700313001	Hose clamp, 11-18 x 9 mm	4		
10	4700313102	Cable ties	3		
11	4700313102	Cable ties	3		
12	4812114098	Level sensor	1		
13	4700813423	Hexagon plug	1		
14	4812117379	Expansion tank, plastic	1		
15	4700381413	Washer	2		
16	4812117533	Indicator	1		
17	4700500503	Screw, M6x30 mm 8.8 A2K	4		
18	4700903714	Cooler cap	1		
19	4812124210	Adapter	1		
20	4812117248	Cable tie with holder	2		
21	4700160080	O-ring	1		

Comments for Page: Expansion tank assembly

(L)OCAL REMARKS

A | en_US | L = 2.7m

B | en_US | L = 0.23m

Transmission Rear axle and wheels

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:35 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812113344	Rear axle, limited slip	1		
2	4812114933	Spacer	4		
3	4812114934	Nut-plate	4		
4	4700904233	Steel plain washer 21x36x3	8		
5	4700904280	Hexagon head screw	8		
6	4812113341	Rear axle No spin	1		
7	4812112393	Nut-plate	4		
8	4812112435	Spacer	4		
9	4700904353	Hexagon head screw	8		
10	-	Wheel, cpl	2	A	
11	4812120674	Rim	1		
12	4700792261	Air charging valve Straight	1		
13	4700390591	Tyre	1		
14	-	Tractor wheel, cpl	2		
15	4812120674	Rim	1		
16	4700792261	Air charging valve Straight	1		
17	4700390589	Tyre	1		
18	-	Wheel, cpl	2	B	
19	4812120676	Rim cpl	1		
20	4700901443	Snap ring	1		
21	4700901444	Side ring	1		
22	4700791175	Air charging valve	1		
22	4700791176	Valve foot	1		
23	4700901218	Tyre	1		
24	4700903985	Decal "SAFETY	4	C	

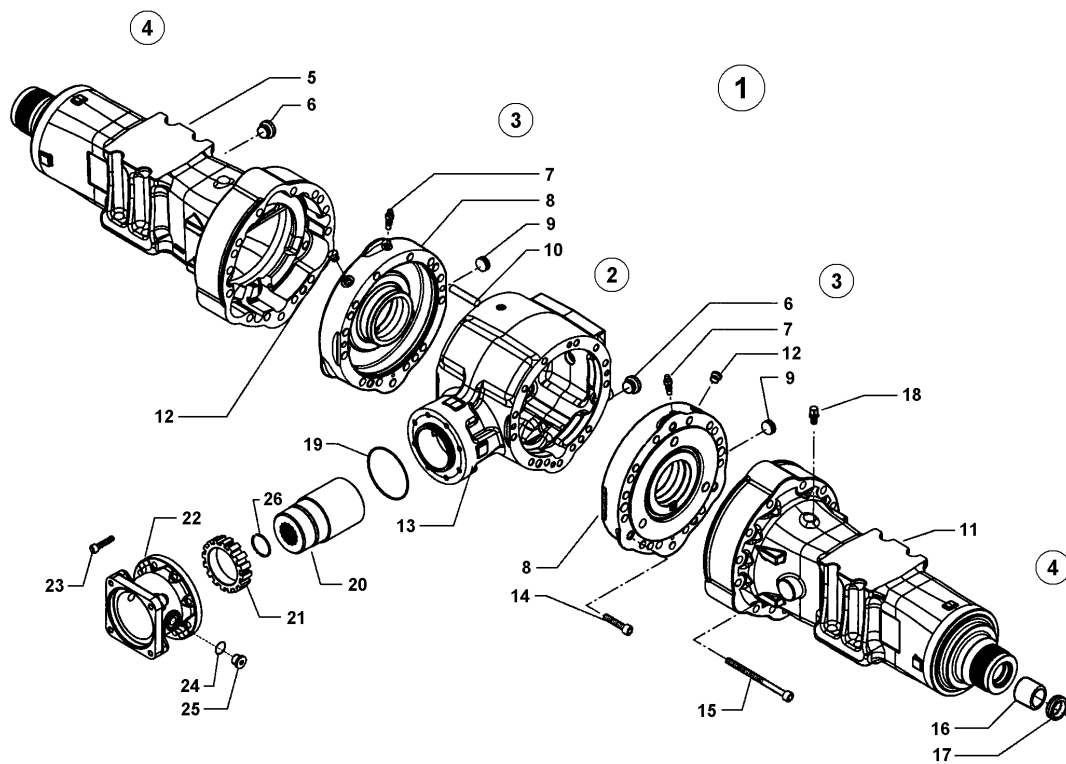
Comments for Page: Rear axle and wheels

(L)OCAL REMARKS

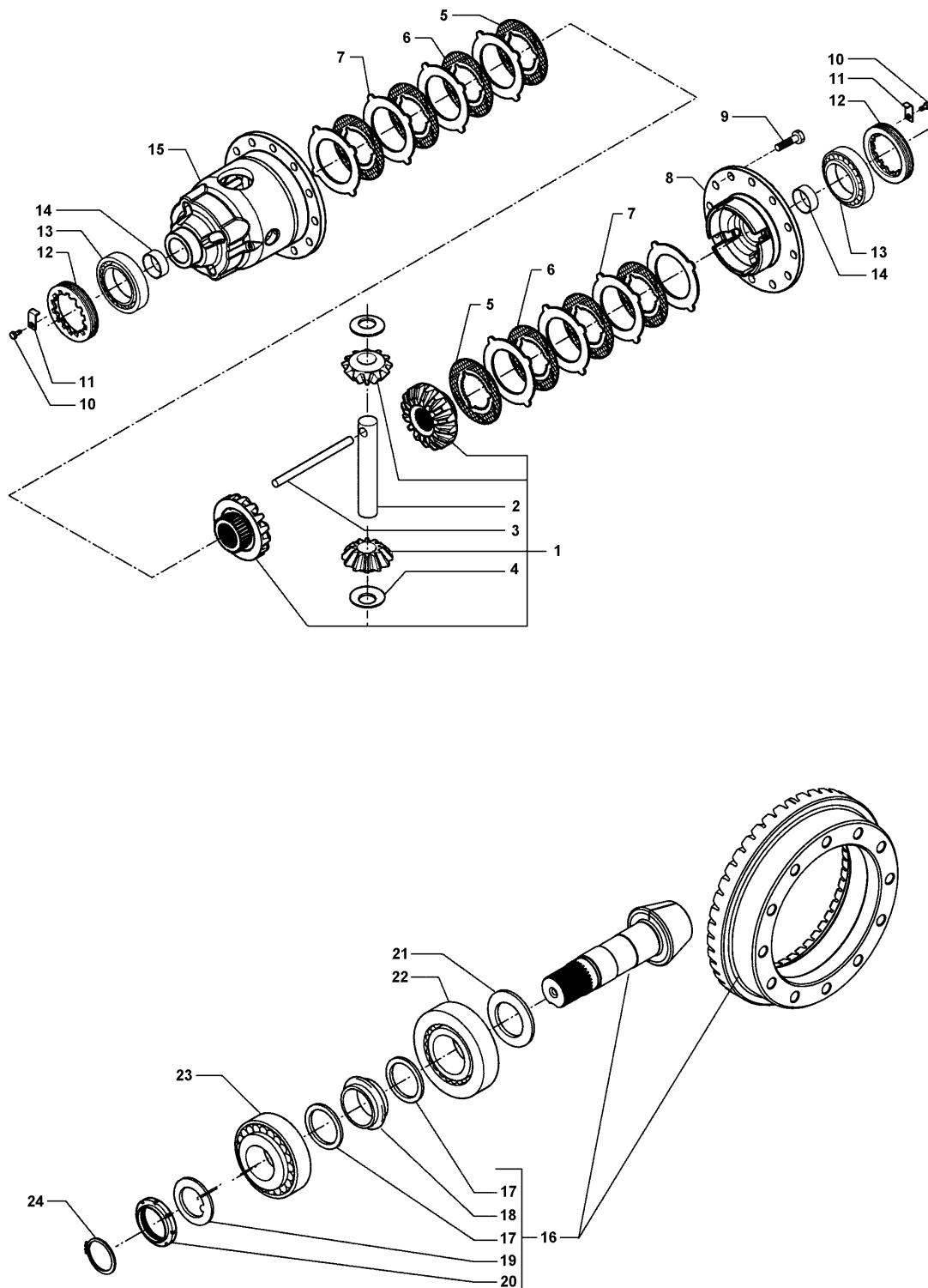
A | en_US | All-weather wheel.

B | en_US | Premium.

C | en_US | Used with liquid filled tires.

4812113344 Rear axle, limited slip 4812113344 Rear axle, limited slip

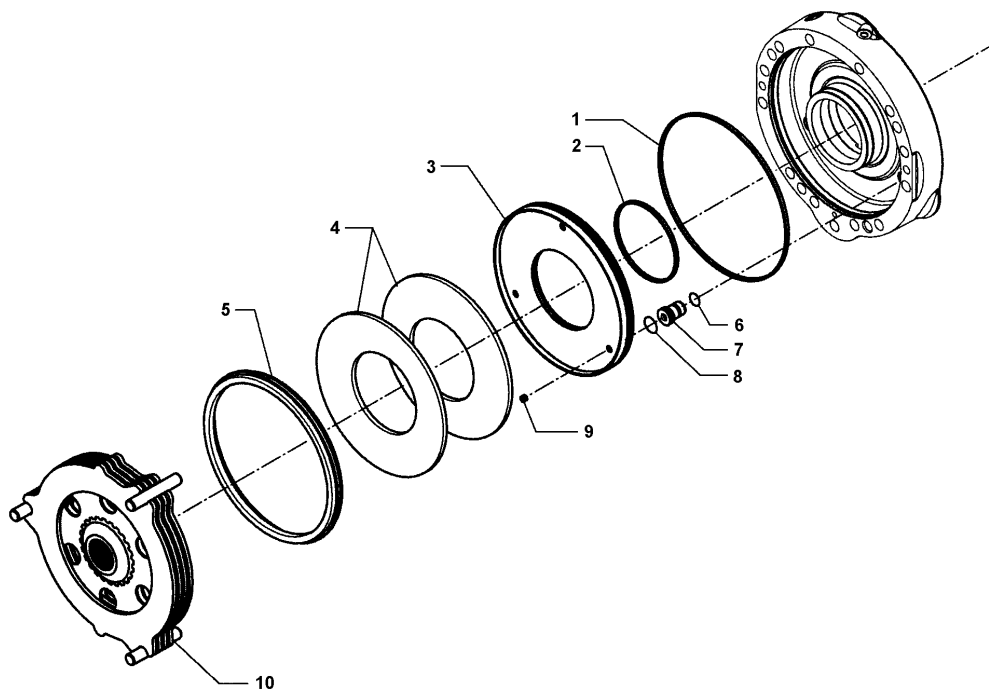
Item	Part No.	Name	Qty	L	SN INFO
1	4812113344	Rear axle, limited slip	1		
2	--	Differential & Bevel gear	1		
3	--	Brakes	1		
4	--	Hub reduction	1		
5	--	Left, leg housing	1		
6	--	Plug	3		
7	4812158466	Breather	2		
8	4812161599	Brake cylinder	2		
9	--	Plug	2		
10	--	Pin	4		
11	--	Right, leg housing	1		
12	--	Plug	2		
13	--	Central body	1		
14	--	Bolt	8		
15	--	Bolt	26		
16	--	Bush	2		
17	4812158467	Seal ring	2		
18	4812158468	Breather	1		
19	4812158469	O-ring	1		
20	4812161068	Sleeve	1		
21	4812161069	Phonic wheel	1		
22	4812161070	Flange	1		
23	--	Screw	8		
24	--	Washer	2		
25	--	Plug	2		
26	--	Snap ring	1		

4812113344 Rear axle, limited slip Differential & Bevel gear

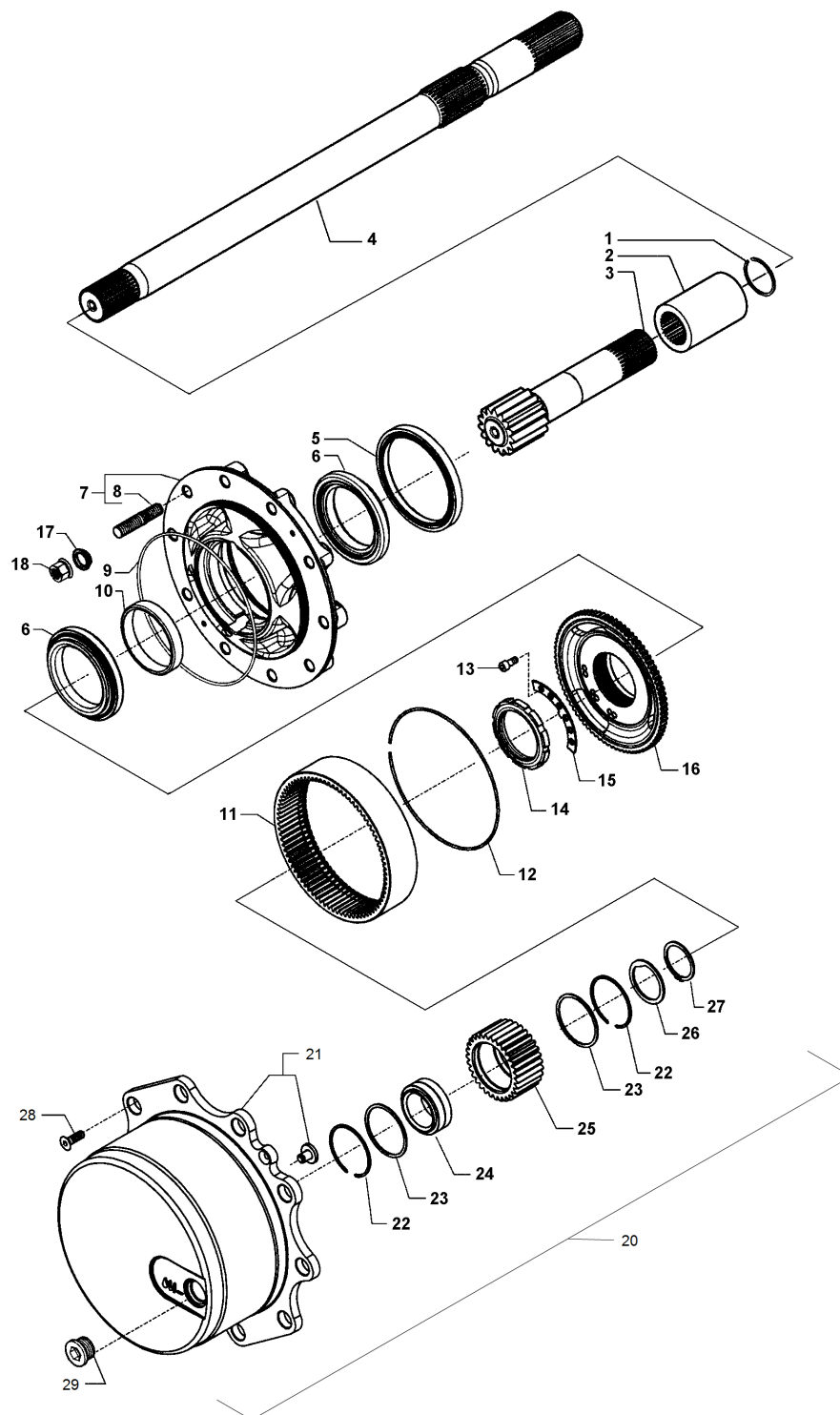
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:37 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812158474	Differential kit	1		
2	--	Pin	1		
3	--	Pin	1		
4	--	Thrust washer	2		
5	-	Differential disc	2		
6	-	Differential disc	6		
7	-	Differential counter disc	8		
8	-	Differential housing cover	1		
9	-	Bolt	12		
10	-	Bolt	2		
11	-	Locking plate	2		
12	-	Ring nut	2		
13	4812158475	Bearing	2		
14	-	Bush	2		
15	-	Differential housing	1		
16	4812158470	Bevel gear/pinion kit	1		
17	--	Washer	2		
18	--	Collapsible spacer	1		
19	--	Lock washer	1		
20	--	Ring nut	1		
21	-	Shim	1		
22	4812158471	Bearing	1		
23	4812158472	Bearing	1		
24	4812158473	Snap ring	1		

4812113344 Rear axle, limited slip Brakes

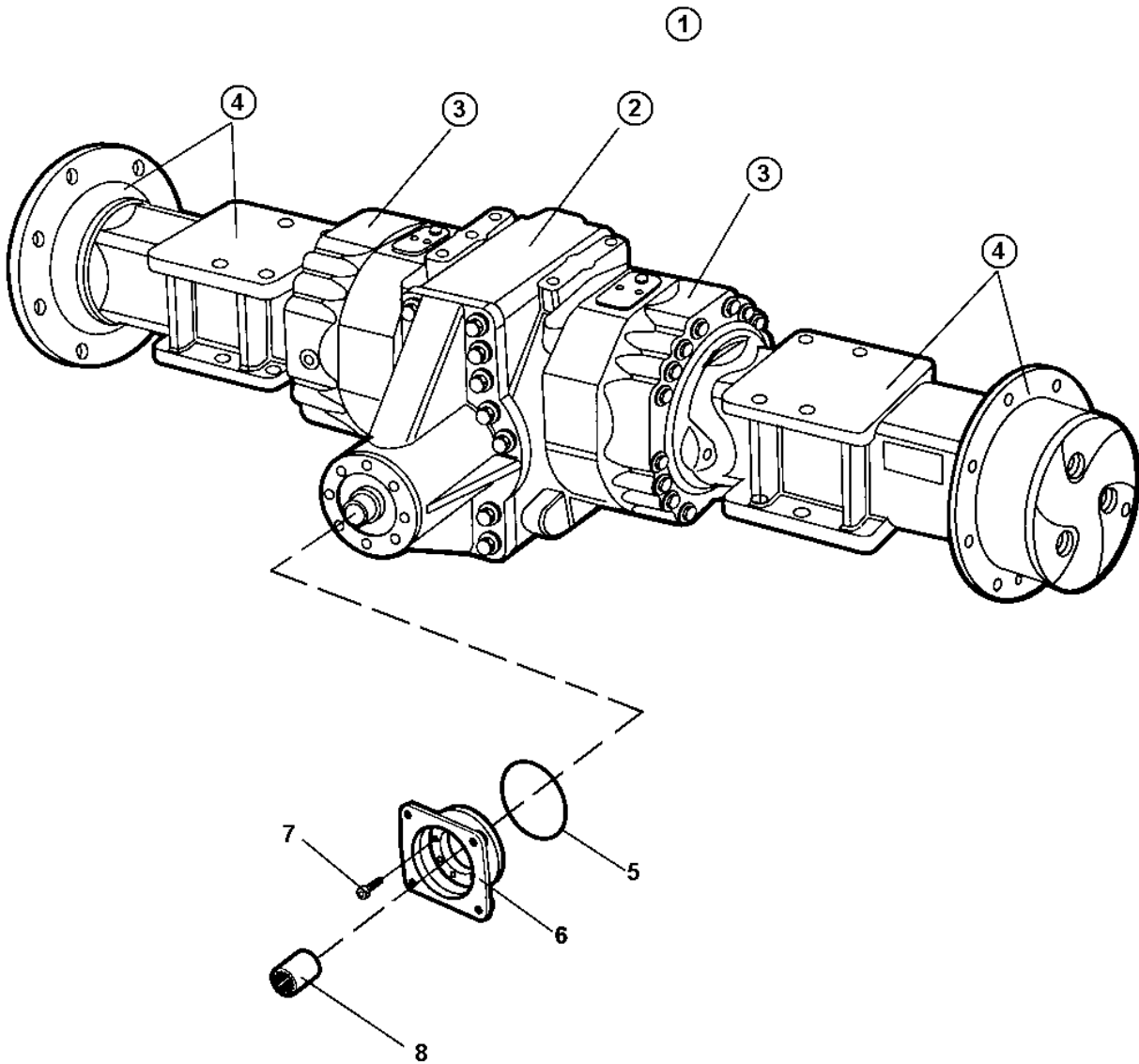
Item	Part No.	Name	Qty	L	SN INFO
1	4812162687	Quadring	2		
2	4812162688	Quadring	2		
3	-	Brake piston	2		
4	-	Belleville washer	2		
5	-	Sleeve	2		
6	-	O-ring	6		
7	-	Actuation pin	6		
8	-	O-ring	6		
9	-	Plug	6		
10	4812161571	Brake discs assembly	2		

4812113344 Rear axle, limited slip Hub reduction

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:38 UTC 2018

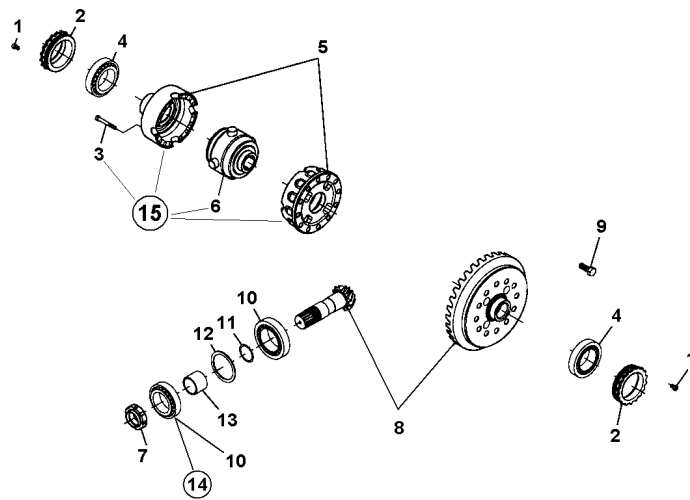
Item	Part No.	Name	Qty	L	SN INFO
1	-	Snap ring	2		
2	-	Bush	2		
3	4812162377	Axle shaft with gear	2		
4	-	Half shaft	2		
5	4812161087	Seal ring	1		
6	4812158476	Bearing	2		
7	4812158477	Wheel hub kit	2		
8	4812158478	Stud	20		
9	4812161088	O-ring	2		
10	-	Spacer	2		
11	4812162374	Crown gear	2		
12	4812162375	Lock ring	2		
13	4812162456	Bolt	6		
14	-	Ring nut	2		
15	4812162457	Locking plate	2		
16	4812162458	Wheel carrier	2		
17	4812104420	Washer	12		
18	4812104421	Nut	12		
20	4812162376	Planetary gear unit, cpl	2		
21	4812161172	Planetary carrier assy	2		
22	-	Snap ring	12		
23	-	Thrust washer	12		
24	4812158480	Rollers bearing	6		
25	4812161482	Gear	6		
26	-	Thrust washer	6		
27	-	Snap ring	6		
28	-	Bolt	4		
29	4812158479	Plug	2		

4812113341 Rear axle No spin 4812113341 Rear axle No spin

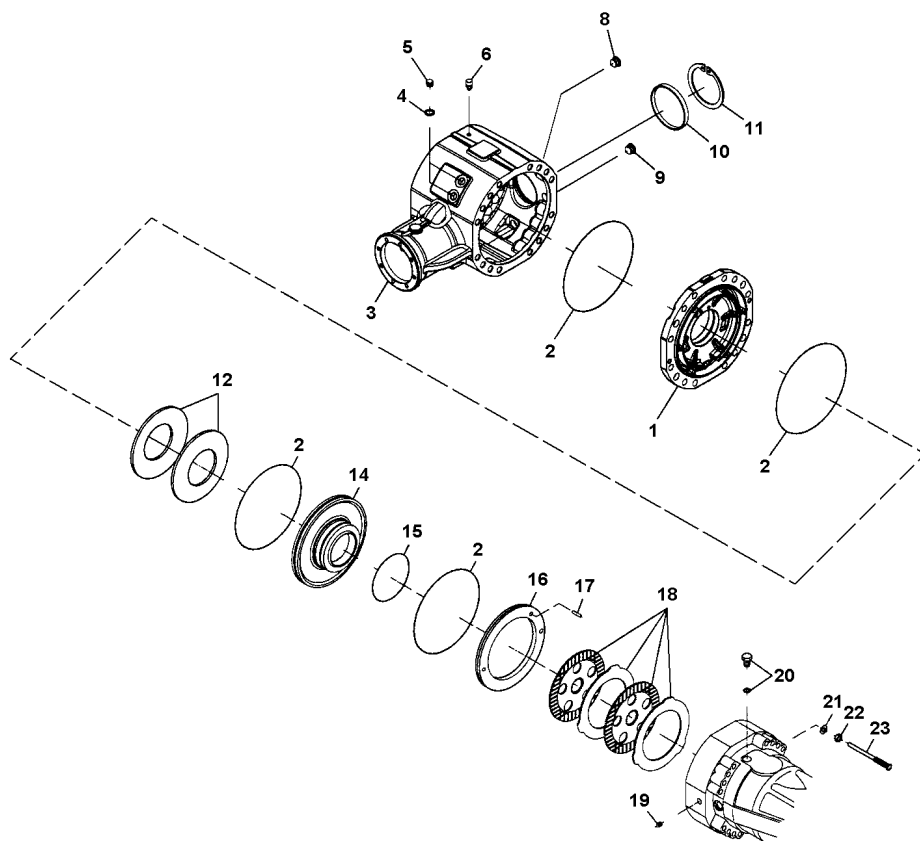
Item	Part No.	Name	Qty	L	SN INFO
1	-	Rear axle	1		
2	-	Differential	1		
3	-	Central housing and brakes	2		
4	-	Hub reduction	2		
5	4700929675	O-ring	1		
6	-	Injector part	1		
7	-	Bolt	8		
8	4812156887	Splined sleeve	1		

4812113341 Rear axle No spin Differential

⑮ = Position KIT = 3+5+6



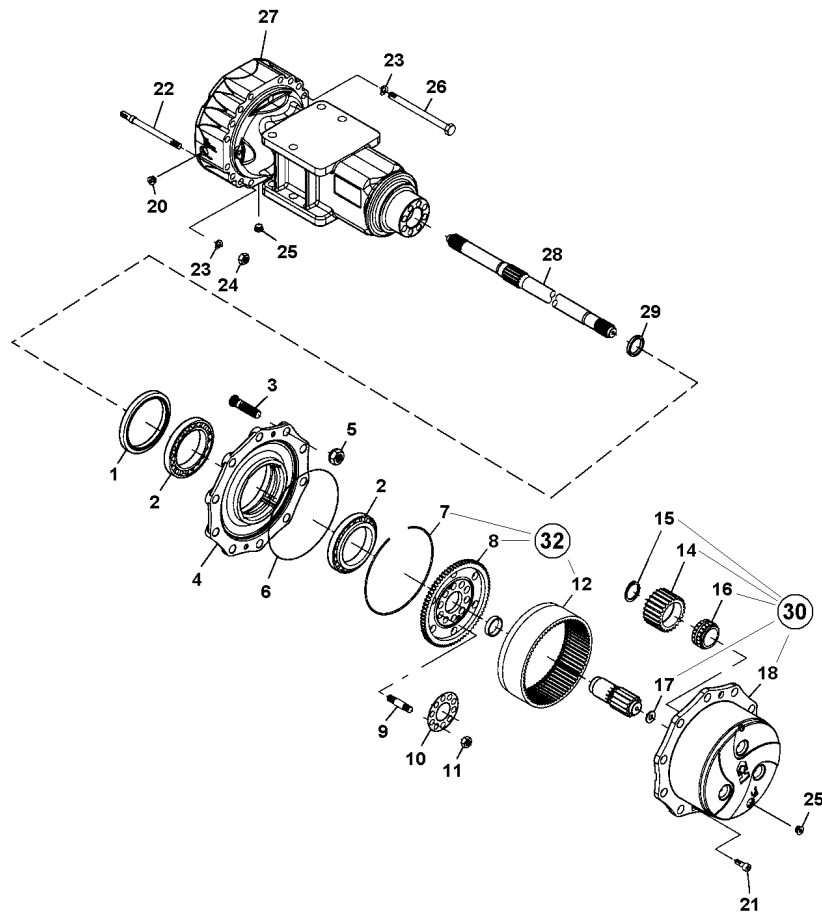
Item	Part No.	Name	Qty	L	SN INFO
1	-	Bolt	2		
2	-	Ring nut	2		
3	-	Bolt	16		
4	4812157358	Taper roller bearing	2		
5	-	Differential carrier	1		
6	-	No spin differential	1		
7	-	Ring nut	1		
8	4812157359	Bevel gear set	1		
9	-	Bolt	16		
10	4812157361	Roller bearing	1		
11	-	Shim	1		
12	-	Shim	1		
13	-	Spacer	1		
14	4812157469	Bearing	1		
15	4812157462	No spin differential kit	1		

4812113341 Rear axle No spin Central housing and brakes

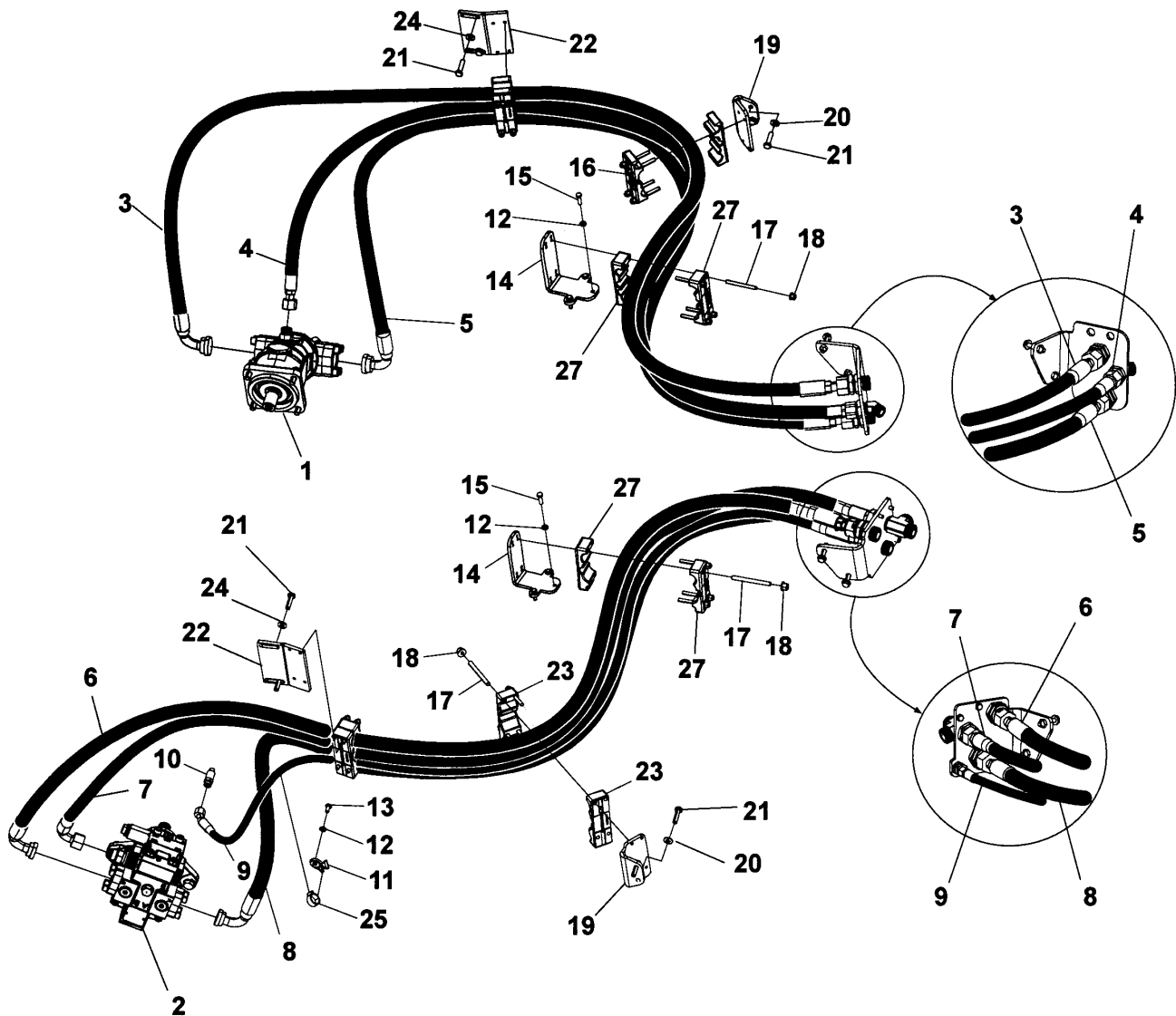
Item	Part No.	Name	Qty	L	SN INFO
1	-	Injector part	2		
2	4700909609	O-ring	8		
3	-	Housing	1		
4	-	Washer	2		
5	-	Bolt	2		
6	4700938984	Vent nipple	1		
8	4812157461	Plug	1		
9	4700939350	Magnetic plug	1		
10	4700938296	Plug	1		
11	-	Snap ring	1		
12	-	Lock nut	2		
14	-	Piston	2		
15	4812156954	O-ring	2		
16	-	Ring	2		
17	-	Dowel	2		
18	4812157465	Brake disc kit	2		
19	4812157466	Plug	2		
20	4812156958	Plug	2		
21	-	Lock washer	4		
22	-	Lock nut	4		
23	-	Bolt	4		

4812113341 Rear axle No spin Hub reduction

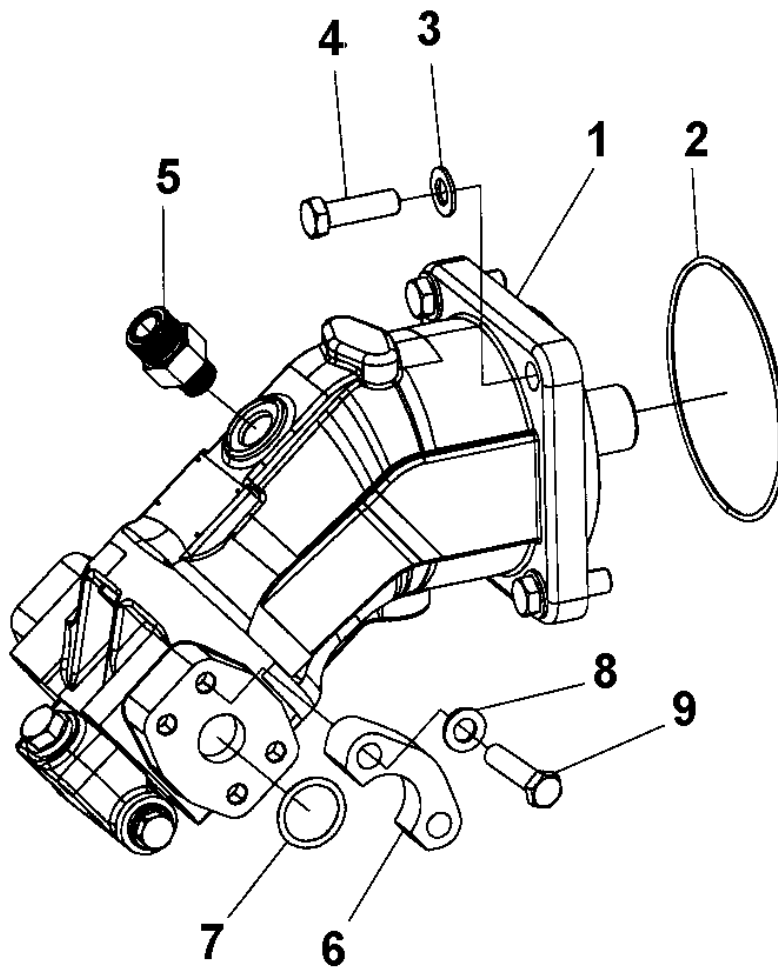
- (32) Position Kit =7+8+12
(30) Position Kit =14+15+16+17+18



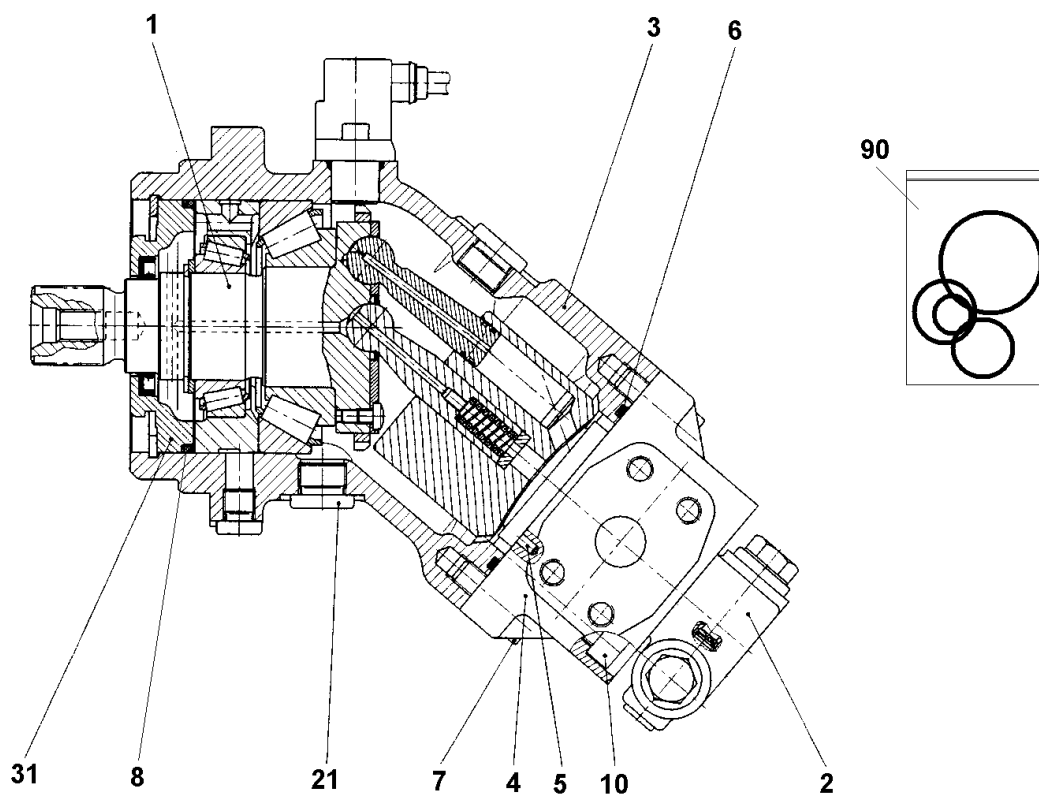
Item	Part No.	Name	Qty	L	SN INFO
1	4812156796	Seal	2		
2	4700939009	Bearing	4		
3	4700926781	Wheel screw	20		
4	-	Wheel hub	2		
5	4700901987	Wheel nut	20		
6	4700929612	O-ring	2		
7	-	Circlip	2		
8	-	Ring gear support	2		
9	4700939017	Stud	16		
10	4700939010	Lock plate	2		
11	4700939016	Nut	16		
12	-	Ring gear	2		
14	-	Planet gear	6		
15	-	Snap ring	6		
16	4700939273	Bearing	6		
17	-	Friction washer	2		
18	-	Planet gear carrier	2		
20	4700939348	Plug	2		
21	-	Countersunk bolt	4		
22	-	Plain washer	8		
23	-	Spring washer	8		
24	-	Lock nut	8		
25	4700939350	Magnetic plug	4		
26	-	Bolt	24		
27	-	Axle case	2		
28	4812161354	Half shaft	2		
29	4700939014	Seal	2		
30	4812157463	Planet gear carrier	2		
32	4812157464	Ring gear support	2		

Hydraulic system, drum Traction control Hydraulic system, drum Traction control

Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, vibration	1		
2	-	Hydraulic motor, propulsion	1		
3	4812127144	Hydraulic hose	1		
4	4812114685	Hydraulic hose	1		
5	4812127143	Hydraulic hose	1		
6	4812127115	Hydraulic hose	1		
7	4812114670	Hydraulic hose	1		
8	4812127114	Hydraulic hose	1		
9	4812114673	Hydraulic hose	1		
10	4811000416	Straight connector orfs	1		
11	4812117326	Cable tie holder	1		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
13	4700500019	Hexagon screw	1		
14	4812117915	Bracket	2		
15	4700500022	Screw	6		
16	4812112304	Hose holder	4		
17	4700791860	Stud	24		
18	4700902286	Lock nut, M8x1.25 mm A2K	24		
19	4812113963	Bracket	2		
20	4700904230	Steel plain washer	4		
21	4700500028	Hex Head screw	8		
22	4812113569	Bracket	2		
23	4812112306	Hose holder	4		
24	4700904557	Washer, 10.5x22x4 mm 300 HV	4		
25	4812117325	Cable tie	1		
27	4812116857	Hose holder	4		
28	4812115835	Cable tie	N		

Hydraulic system, drum Traction control Hydraulic motor module, vibration

Item	Part No.	Name	Qty	L	SN INFO
1	4812112216	Hydraulic motor, vibration	1		
2	4700160132	O-ring 70	1		
3	4700904231	Washer, 13x24x2 mm 300 HV	4		
4	4700500194	Hexagon head screw w Tuflok M12x40H 8.8 A3K	4		
5	4811000074	Straight connector orfs	1		
6	4700929226	Flange half	4		
7	4700904004	O-ring 90	2		
8	4700904637	Washer	8		
9	4700500030	Hexagon head screw	8		

4812112216 Hydraulic motor, vibration 4812112216 Hydraulic motor, vibration

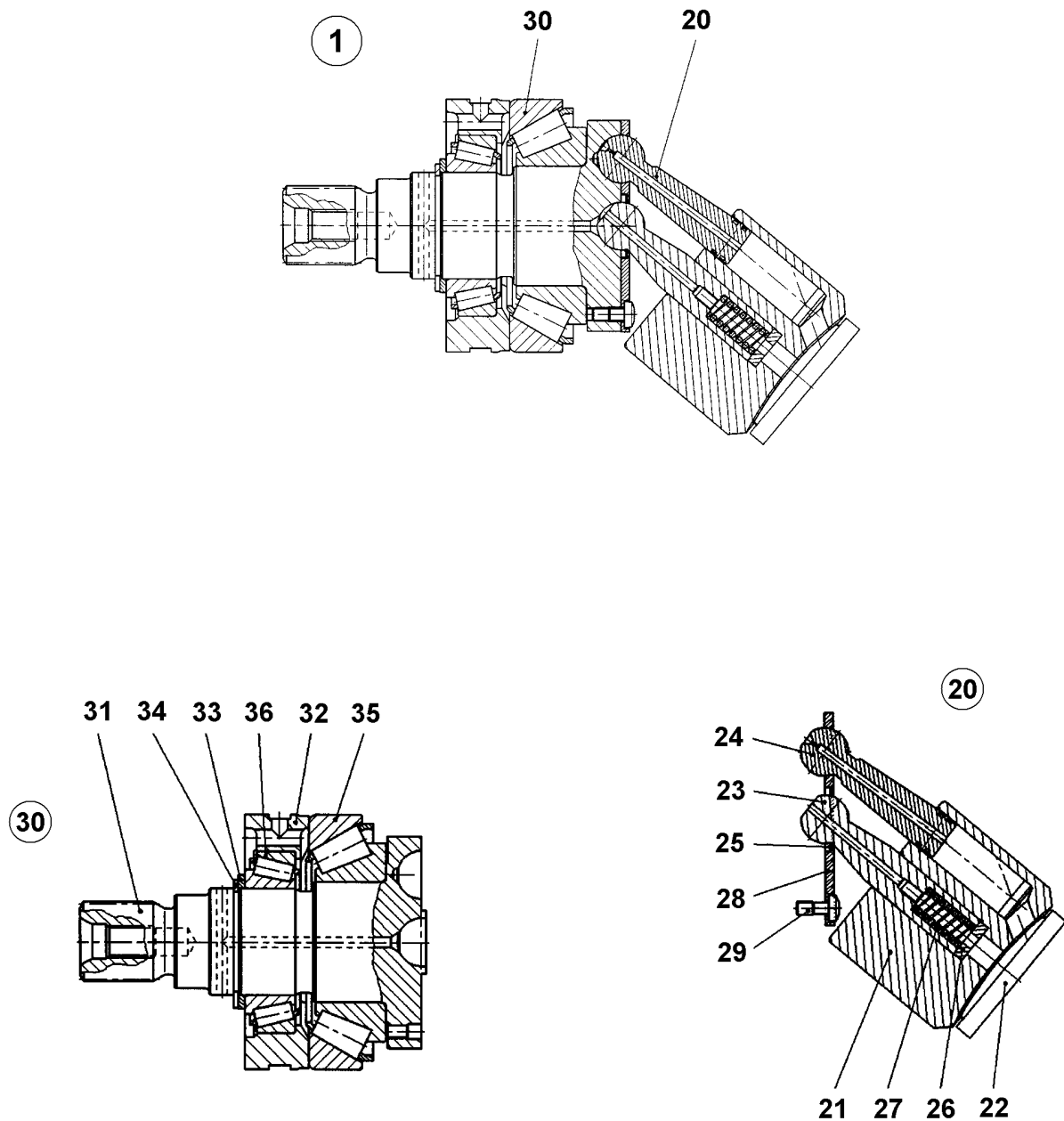
Item	Part No.	Name	Qty	L	SN INFO
1	-	Rotary group	1		
2	-	Flush & boost pressure valve with orifice	1		
3	-	Housing	1		
4	-	Port plate	1		
5	-	Cylinder pin	1		
6	4812158170	O-ring	1	A	
7	-	Socket head screw	2		
8	4812158173	O-ring	1		
10	-	Socket head screw	4		
21	-	Locking screw	1		
31	-	Injector part	1		
90	D966534208	Sealing kit	1	A	

Comments for Page: 4812112216 Hydraulic motor, vibration

(L)OCAL REMARKS

A | en_US | Included in seal kit.

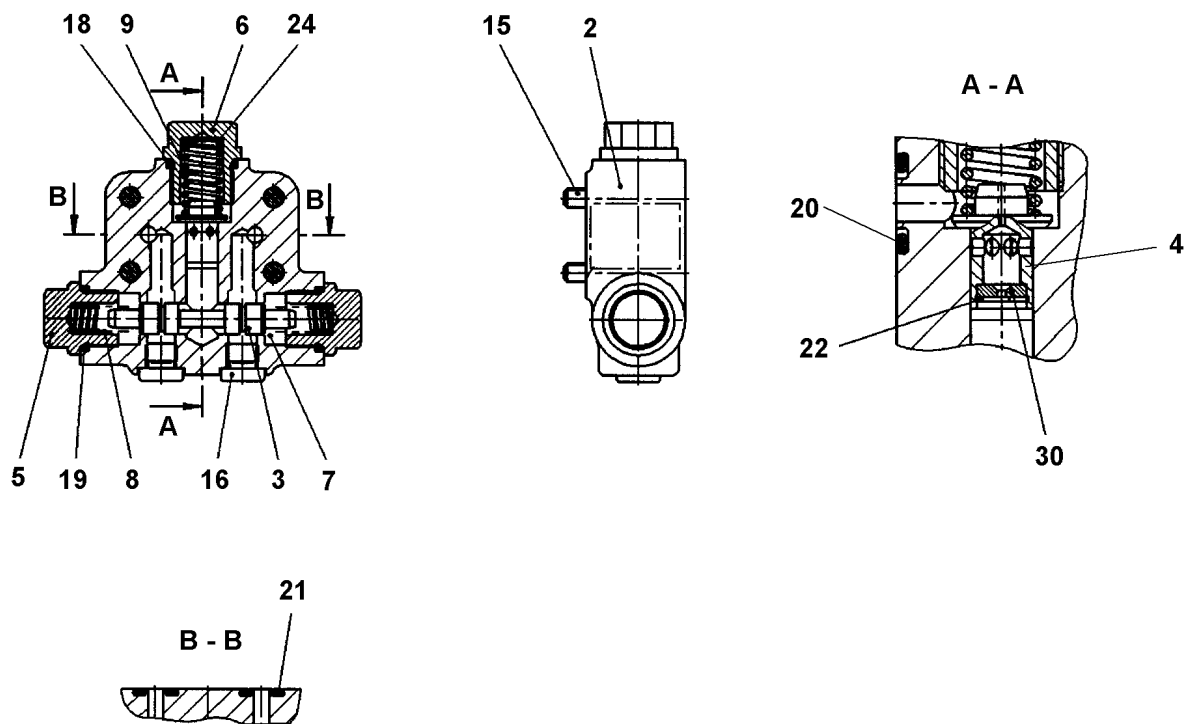
4812112216 Hydraulic motor, vibration Rotary group



Item	Part No.	Name	Qty	L	SN INFO
1	4812158168	Rotary group, cpl	1		
20	--	Rotary group, hydraulic section	1		
21	---	Cylinder	1		
22	---	Control plate	1		
23	---	Center pin	1		
24	---	Piston with piston rings	7		
25	---	Washer	1		
26	---	Adjustment shim	1		
27	---	Pressure spring	1		
28	---	Retaining plate	1		
29	---	Pan-head screw	7		
30	--	Drive shaft with bearing assy	1		
31	---	Drive shaft	1		
32	---	Bearing ring	1		
33	---	Back-up plate	1		
34	---	Retaining ring	1		
35	4812158171	Tapered roller bearing	1		
36	4812158077	Tapered roller bearing	1		

4812112216 Hydraulic motor, vibration Flush & boost pressure valve with orifice

1

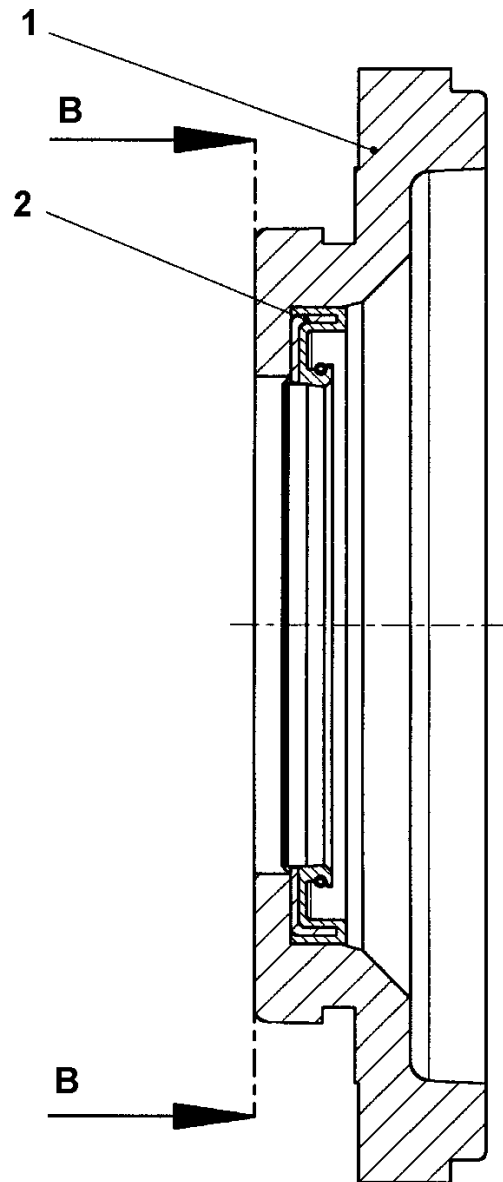


Item	Part No.	Name	Qty	L	SN INFO
1	4812158169	Flush & boost pressure valve with orifice	1		
2	--	Housing piston	1		
3	--	Flushing piston	1		
4	--	Valve piston	1		
5	--	Locking screw	2		
6	--	Locking screw	1		
7	--	Washer	2		
8	--	Pressure spring	2		
9	--	Pressure spring	1		
15	--	Socket head screw	4		
16	--	Locking screw	2		
18	4812157460	O-ring	1	A	
19	4812157170	O-ring	2	A	
20	4812157184	O-ring	1	A	
21	4812157185	O-ring	2	A	
22	--	Retaining ring	1		
24	--	Shim	1		
30	4812158172	Orifice	1		

Comments for Page: Flush & boost pressure valve with orifice

(L)OCAL REMARKS

A | en_US | Included in seal kit.

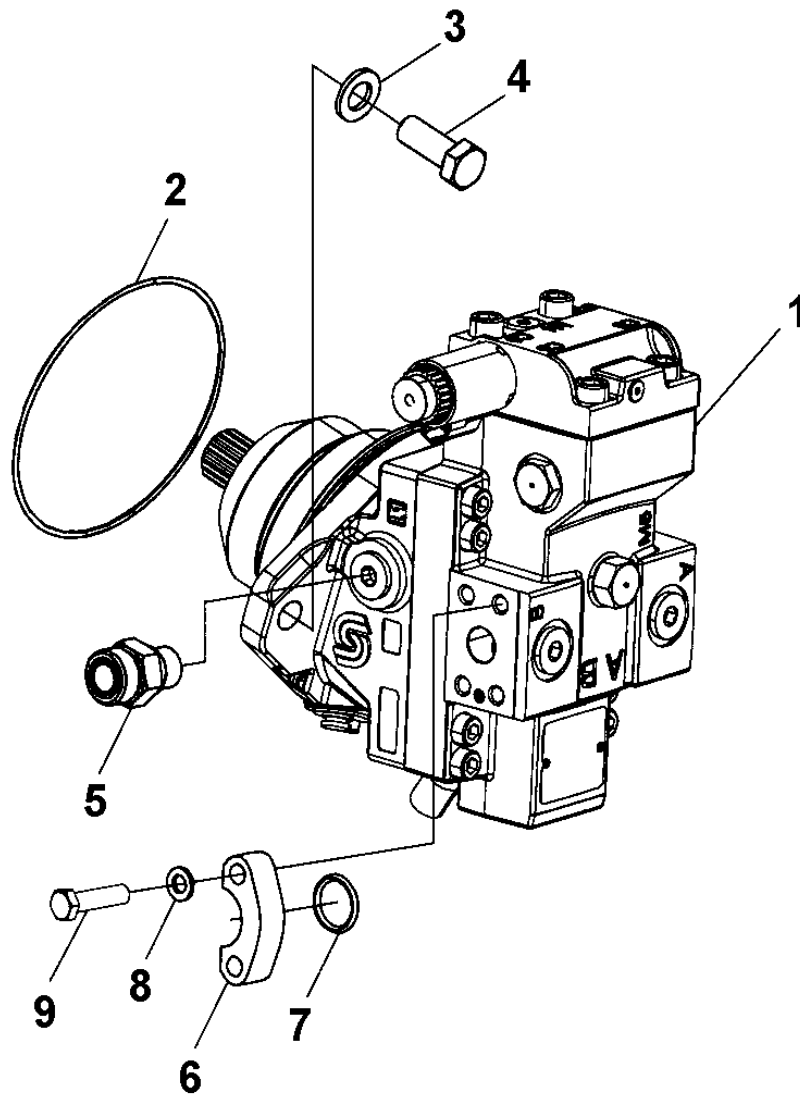
4812112216 Hydraulic motor, vibration Cover

Item	Part No.	Name	Qty	L	SN INFO
1	-	Cover	1		
2	4700937264	Seal ring	1	A	

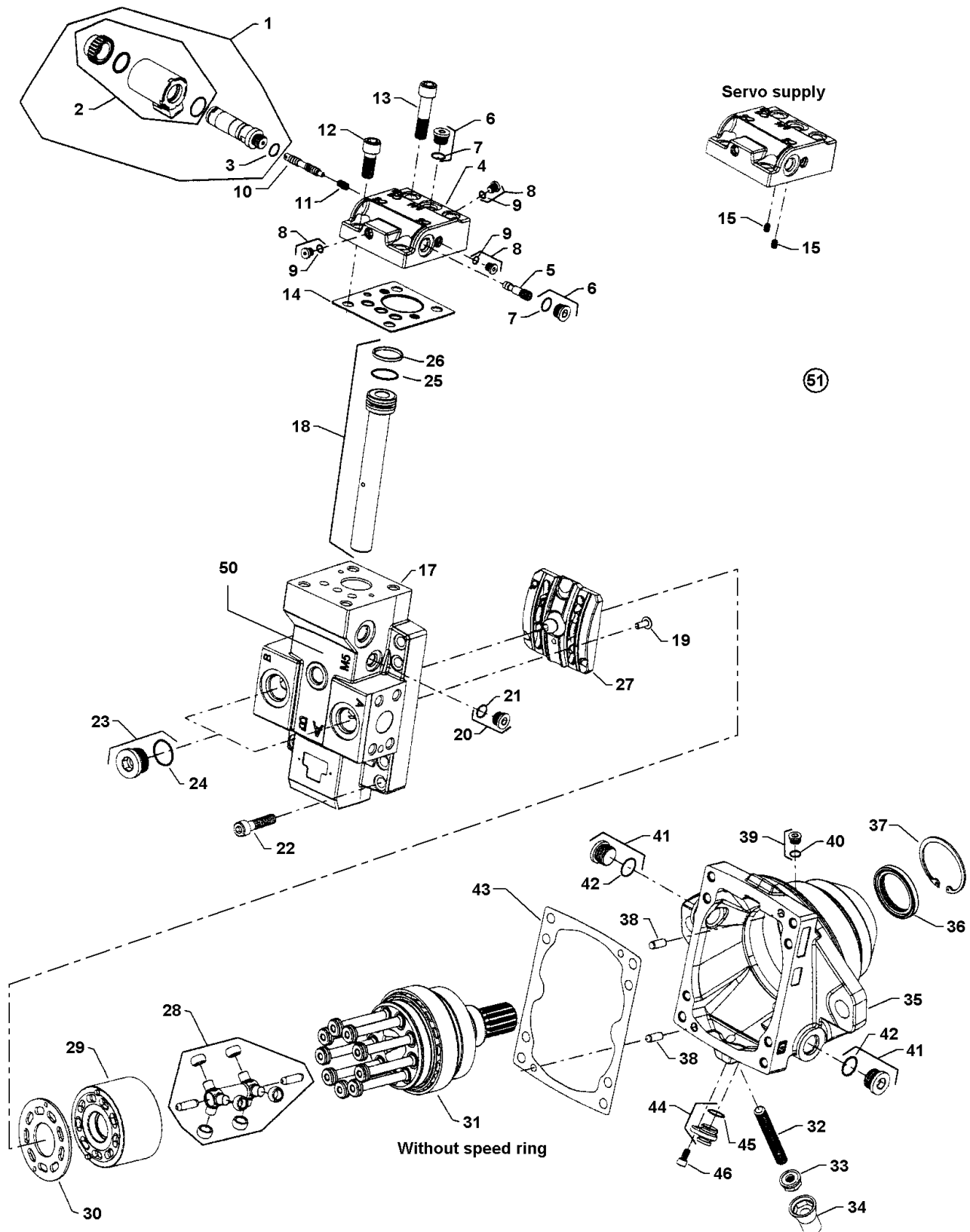
Comments for Page: Cover

(L)OCAL REMARKS

A | en_US | Included in seal kit.

Hydraulic system, drum Traction control Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112200	Hydraulic motor	1		
2	4700160043	O-ring	1		
3	4700904232	Steel plain washer	2		
4	4700500093	Hex. screw	2		
5	4812115051	Straight connector orfs	1		
6	4700929226	Flange half	4		
7	4700904004	O-ring 90	2		
8	4700904637	Washer	8		
9	4700500030	Hexagon head screw	8		

4812112200 Hydraulic motor 4812112200 Hydraulic motor

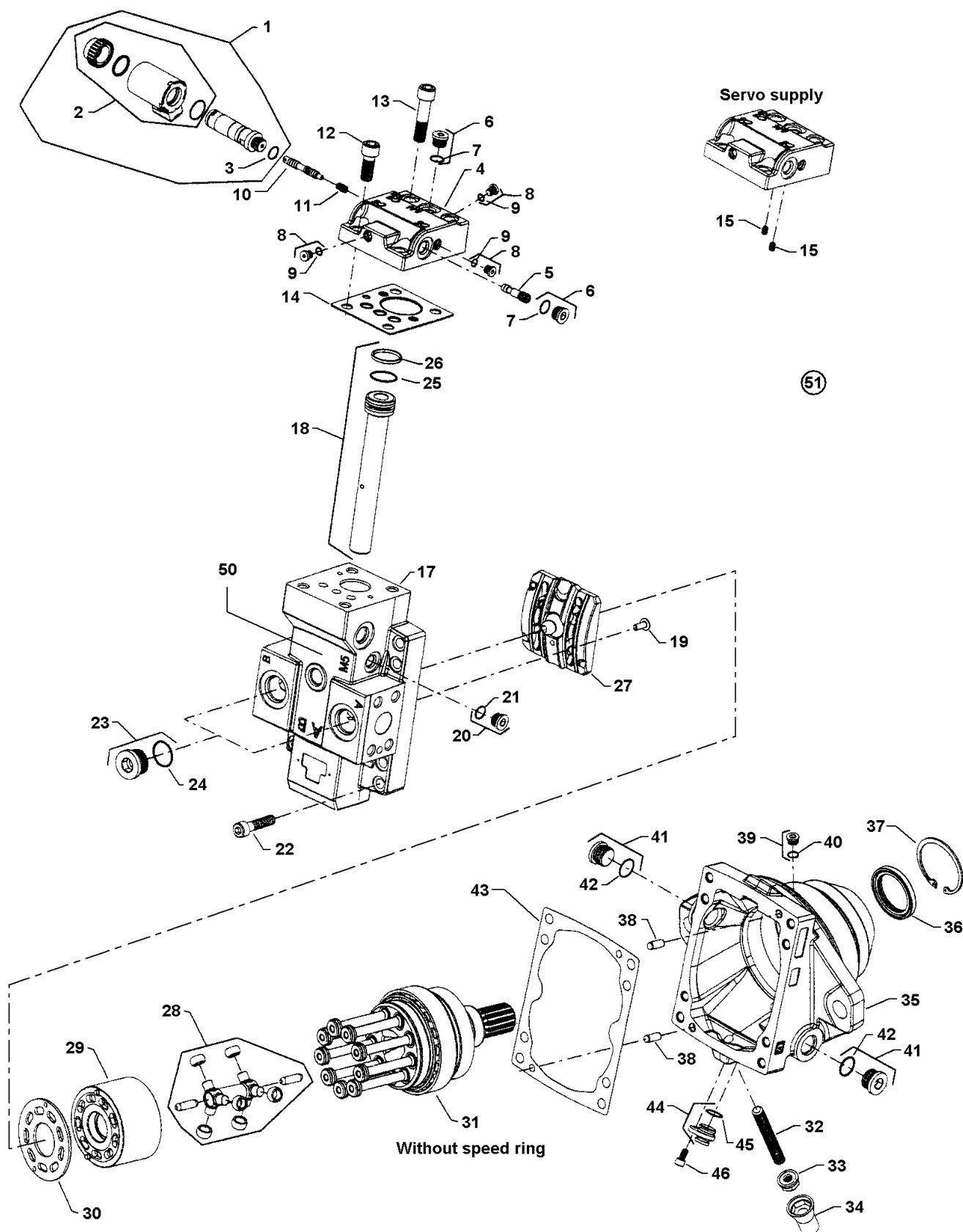
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:42 UTC 2018

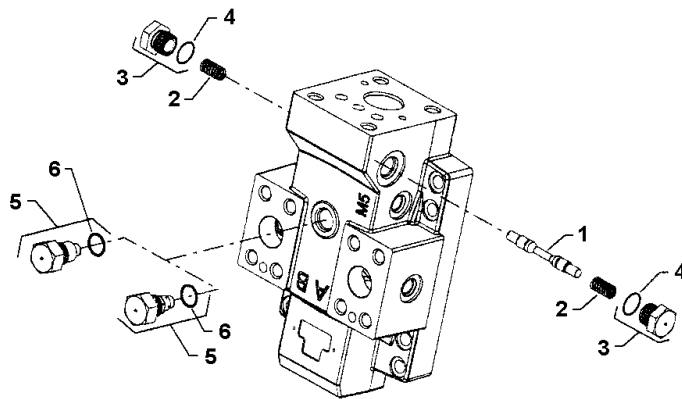
Item	Part No.	Name	Qty	L	SN INFO
1	4812157074	Solenoid On/off, 24 volt	1		
2	4812157075	Coil kit, 24 volt	1		
3	--	O-ring	1		
4	-	Control housing, 2 position	1		
5	4812156999	Shuttle valve assembly	1		
6	4700908432	Plug	2		
7	4700923087	O-ring	2		
8	4812158398	Plug assembly	3		
9	4700908440	O-ring	3		
10	4812157051	Spool	1		
11	4812157052	Spring	1		
12	-	Screw	2		
13	-	Screw	2		
14	4812157053	Control seal	1		
15	-	Orifice plug, 1.2 mm	1		
17	-	End cap	1		
18	4812157054	Servo piston	1		
19	-	Button head screw	1		
20	-	Plug assembly	1		
21	--	O-ring	1		
22	-	Screw	8		
23	-	Plug assembly	2		
24	--	O-ring	2		
25	-	O-ring	1		
26	-	Piston ring	1		
27	4812157055	Valve segment assembly	1		
28	4812160876	Synch shaft assembly	1		
29	-	Cylinder block assembly	1		
30	4812157056	Bearing plate	1		
31	-	Shaft assembly, 14 tooth, DIN	1		
32	-	Set screw, 0-19cc, M12x65mm	1		
33	4700909525	Seal nut	1		
34	4700902996	Plastic cap, green	1		
35	-	Housing, cartridge with speed sensor port	1		
36	4812157058	Lip seal	1		
37	4812157059	Retaining ring	1		
38	-	Pin	2		
39	-	Plug assembly	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

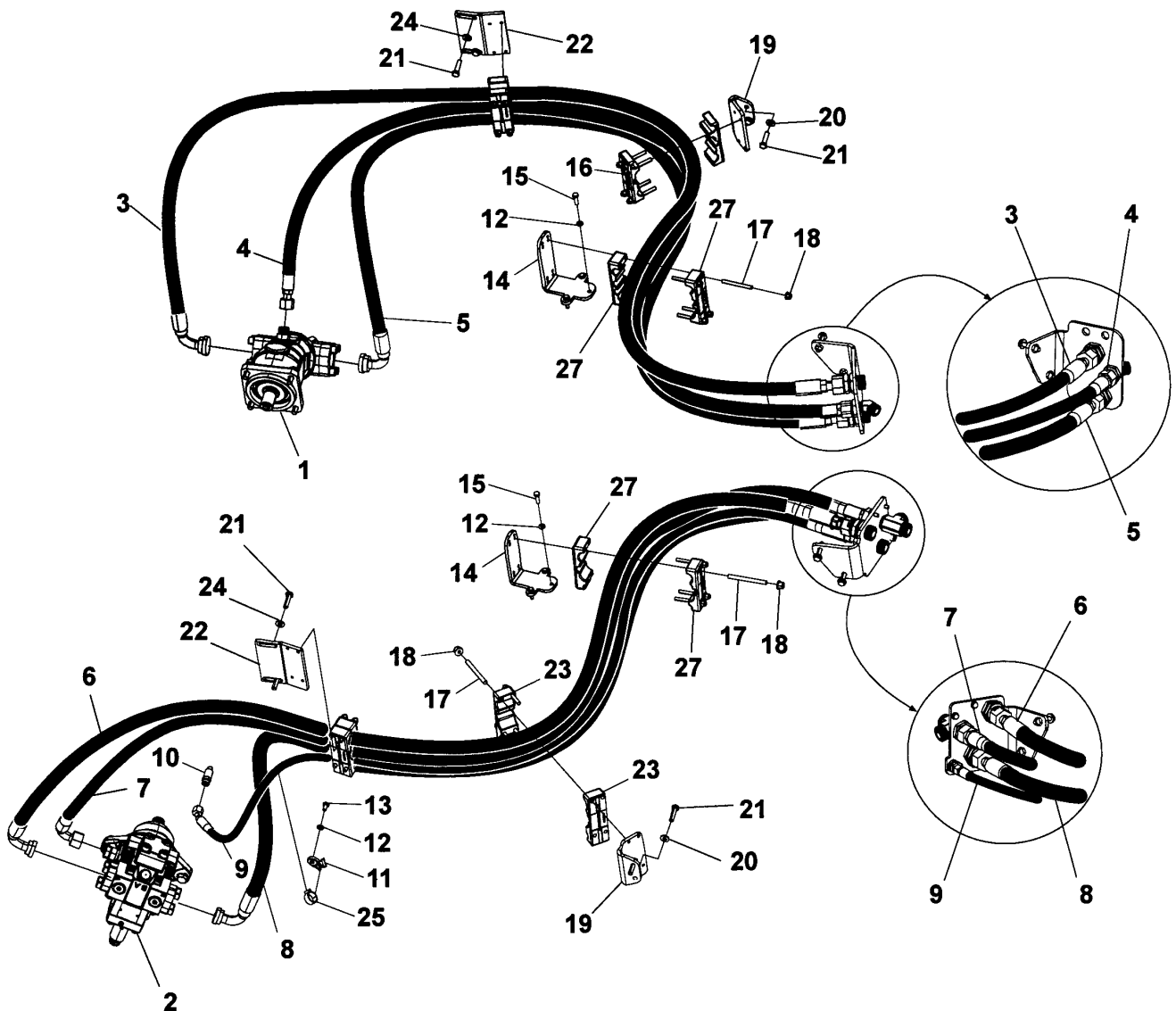
Thu Nov 15 12:18:42 UTC 2018



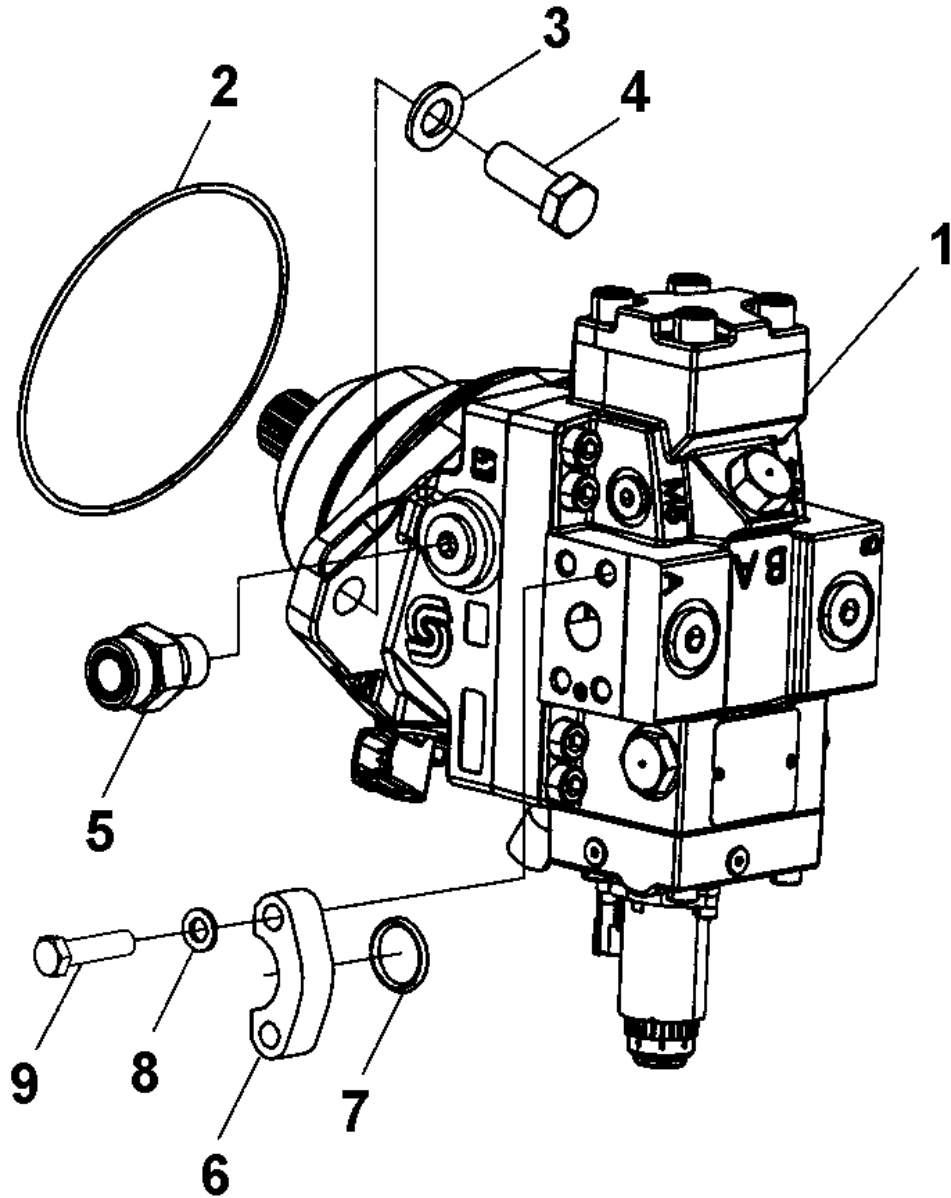
Item	Part No.	Name	Qty	L	SN INFO
40	--	O-ring	1		
41	-	Plug assembly	2		
42	--	O-ring	2		
43	4812157064	Gasket	1		
44	-	Plug assembly	1		
45	4812157057	O-ring	1		
46	-	Screw	1		
50	-	Loop flushing	1		
51	4812158154	Seal kit, cpl	1		

4812112200 Hydraulic motor Loop flushing

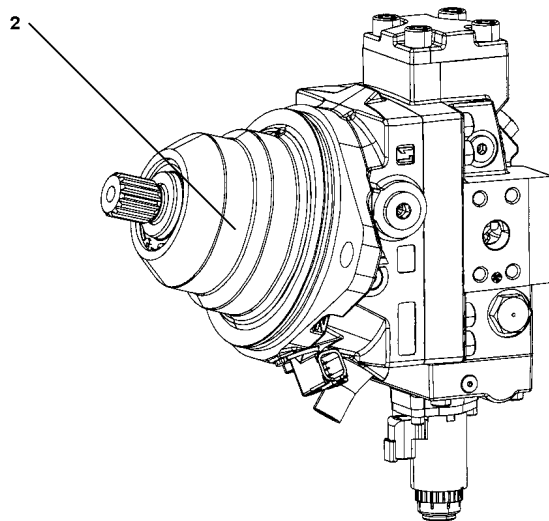
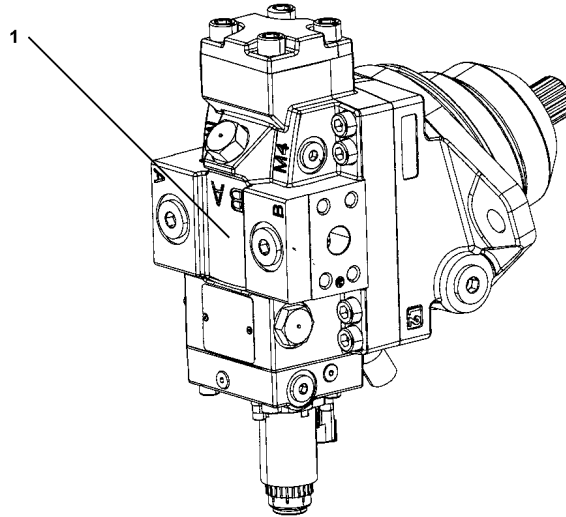
Item	Part No.	Name	Qty	L	SN INFO
1	4812157060	Spool	1		
2	4812157061	Spring	2		
3	-	Plug assembly	2		
4	--	O-ring	2		
5	4812157062	Loop flushing relief valve 10 l/min	1		
6	4812157063	O-ring	1		

Hydraulic system, drum Anti-spin system Hydraulic system, drum Anti-spin system

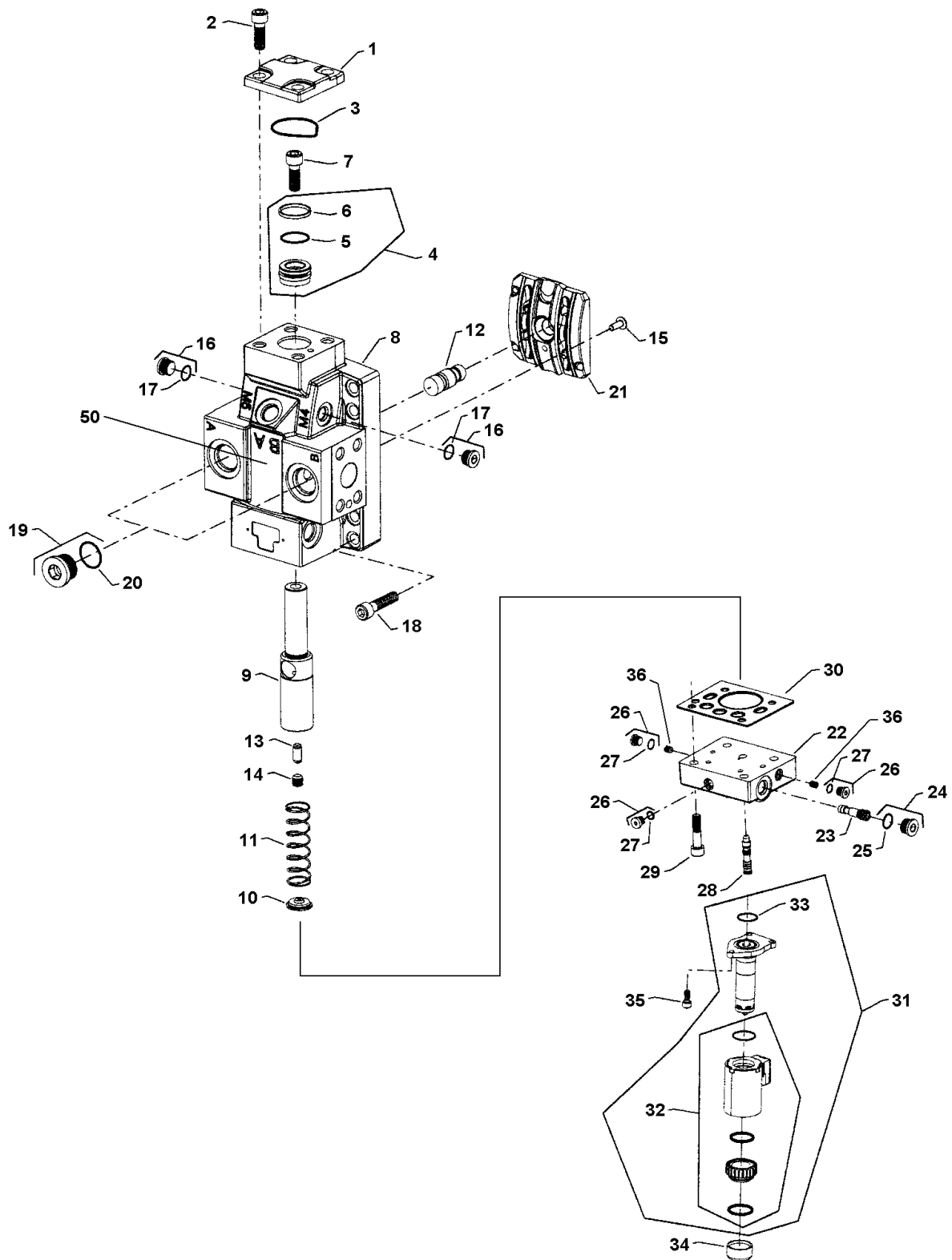
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, vibration	1		
2	-	Hydraulic motor, propulsion	1		
3	4812127144	Hydraulic hose	1		
4	4812114685	Hydraulic hose	1		
5	4812127143	Hydraulic hose	1		
6	4812127115	Hydraulic hose	1		
7	4812114670	Hydraulic hose	1		
8	4812127114	Hydraulic hose	1		
9	4812114673	Hydraulic hose	1		
10	4811000416	Straight connector orfs	1		
11	4812117326	Cable tie holder	1		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
13	4700500019	Hexagon screw	1		
14	4812117915	Bracket	2		
15	4700500022	Screw	6		
16	4812112304	Hose holder	4		
17	4700791860	Stud	24		
18	4700902286	Lock nut, M8x1.25 mm A2K	24		
19	4812113963	Bracket	2		
20	4700904230	Steel plain washer	4		
21	4700500028	Hex Head screw	8		
22	4812113569	Bracket	2		
23	4812112306	Hose holder	6		
24	4700904557	Washer, 10.5x22x4 mm 300 HV	4		
25	4812117325	Cable tie	1		
27	4812116857	Hose holder	4		

Hydraulic system, drum Anti-spin system Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112202	Drum motor	1		
2	4700160043	O-ring	1		
3	4700904232	Steel plain washer	2		
4	4700500093	Hex. screw	2		
5	4812115051	Straight connector orfs	1		
6	4700929226	Flange half	4		
7	4700904004	O-ring 90	2		
8	4700904637	Washer	8		
9	4700500030	Hexagon head screw	8		

4812112202 Drum motor 4812112202 Drum motor

Item	Part No.	Name	Qty	L	SN INFO
1	-	Drum motor. Front section	1		
2	-	Drum motor. Rear section	1		
3	4812158154	Seal kit, cpl	1		

4812112202 Drum motor Drum motor. Front section

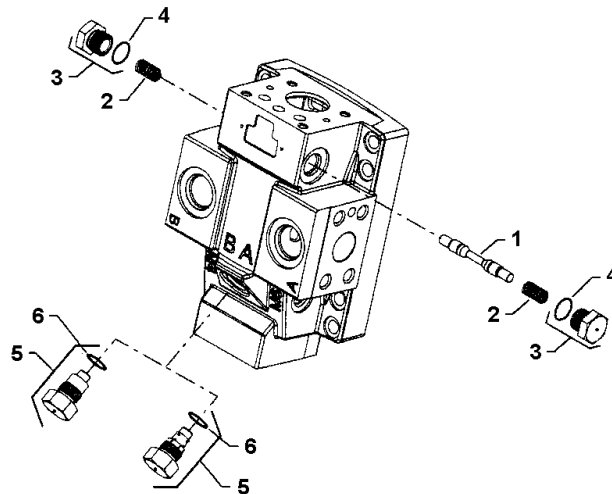
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:44 UTC 2018

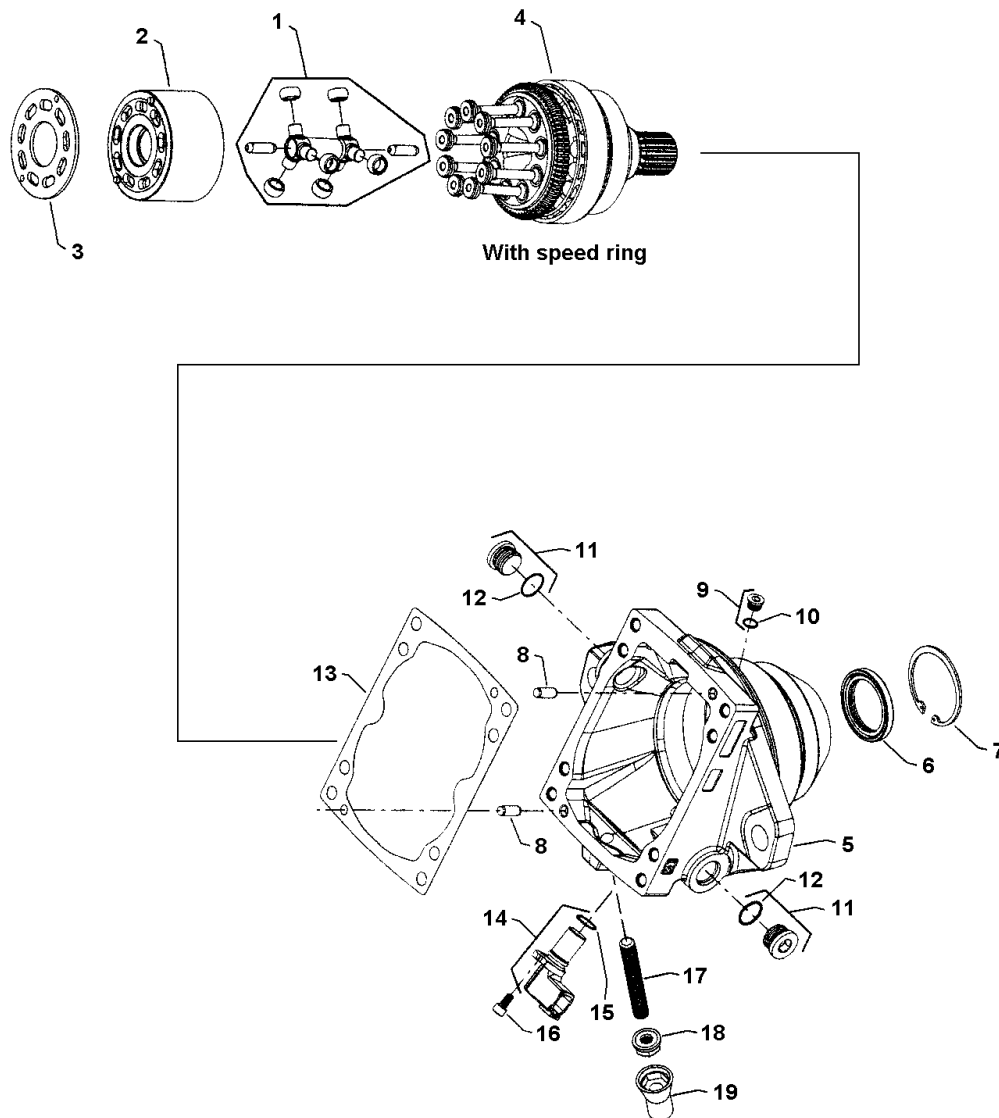
Item	Part No.	Name	Qty	L	SN INFO
1	-	Servo piston cover	1		
2	-	Screw	4		
3	4812157065	O-ring	1		
4	-	Servo piston assembly	1		
5	4812157066	O-ring	1		
6	4812157067	Piston ring	1		
7	-	Screw	1		
8	-	End cap	1		
9	-	Servo piston	1		
10	-	Spring guide	1		
11	-	Lock nut	1		
12	-	Setting lug	1		
13	4812157068	Setting lug pin	1		
14	-	Set screw	1		
15	-	Button head screw	1		
16	-	Plug assembly	2		
17	--	O-ring	2		
18	-	Screw	8		
19	-	Plug assembly	2		
20	--	O-ring	2		
21	4812157069	Valve segment assembly	1		
22	-	Control housing, proportional	1		
23	4812156999	Shuttle valve assembly	1		
24	-	Plug assembly	1		
25	--	O-ring	1		
26	-	Plug assembly	3		
27	--	O-ring	3		
28	4812157070	Spool	1		
29	-	Screw	4		
30	-	Control seal	1		
31	4812157071	Solenoid proportional valve 24V	1		
32	4812157072	Coil kit 24V	1		
33	4812157371	O-ring	1		
34	-	Plastic cap	1		
35	-	Screw	3		
36	-	Spring retainer	2		
50	-	Loop flushing	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:44 UTC 2018

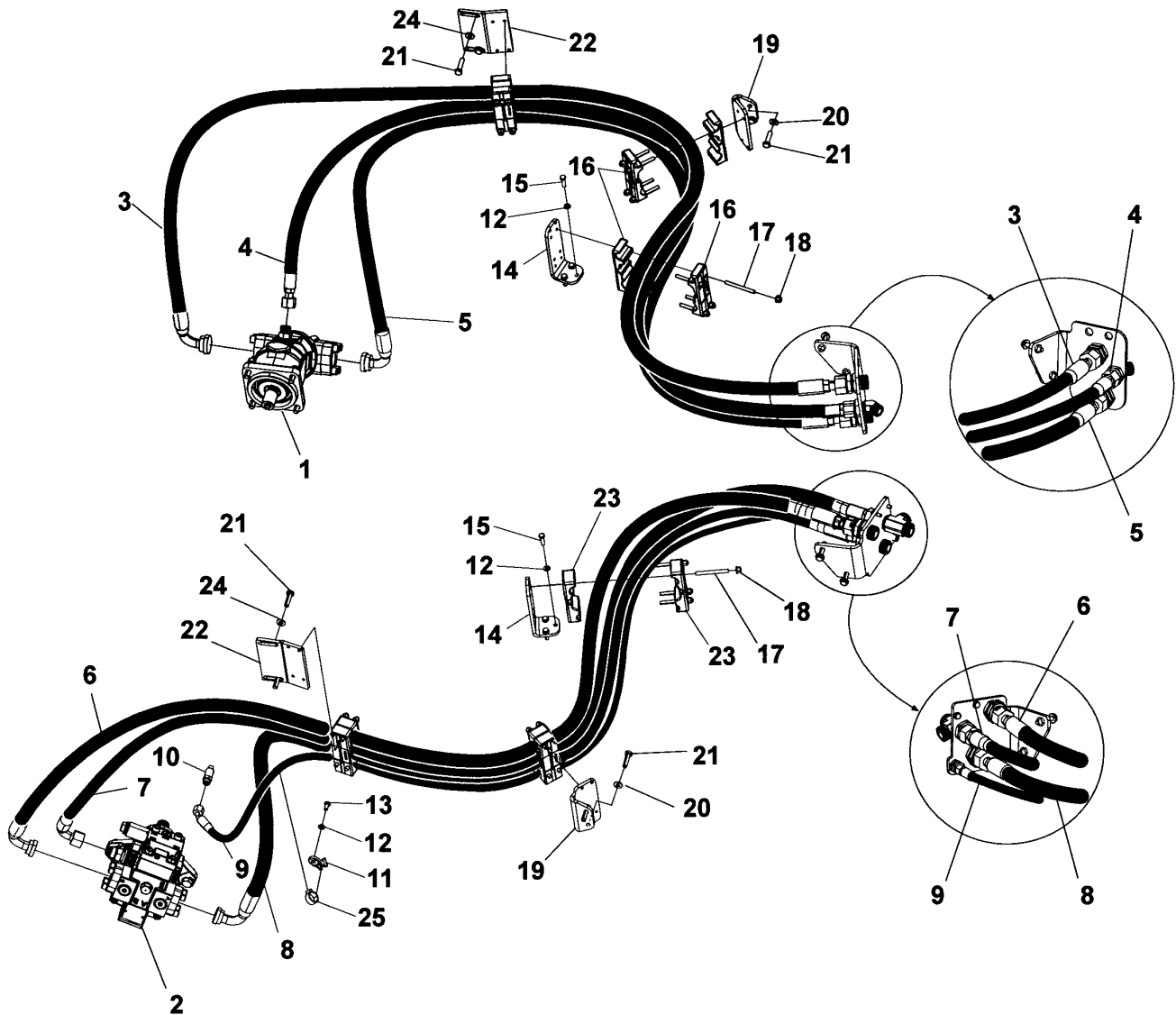
4812112202 Drum motor Loop flushing

Item	Part No.	Name	Qty	L	SN INFO
1	4812157060	Spool	1		
2	4812157061	Spring	2		
3	-	Plug assembly	2		
4	--	O-ring	2		
5	4812157062	Loop flushing relief valve 10 l/min	1		
6	4812157063	O-ring	1		

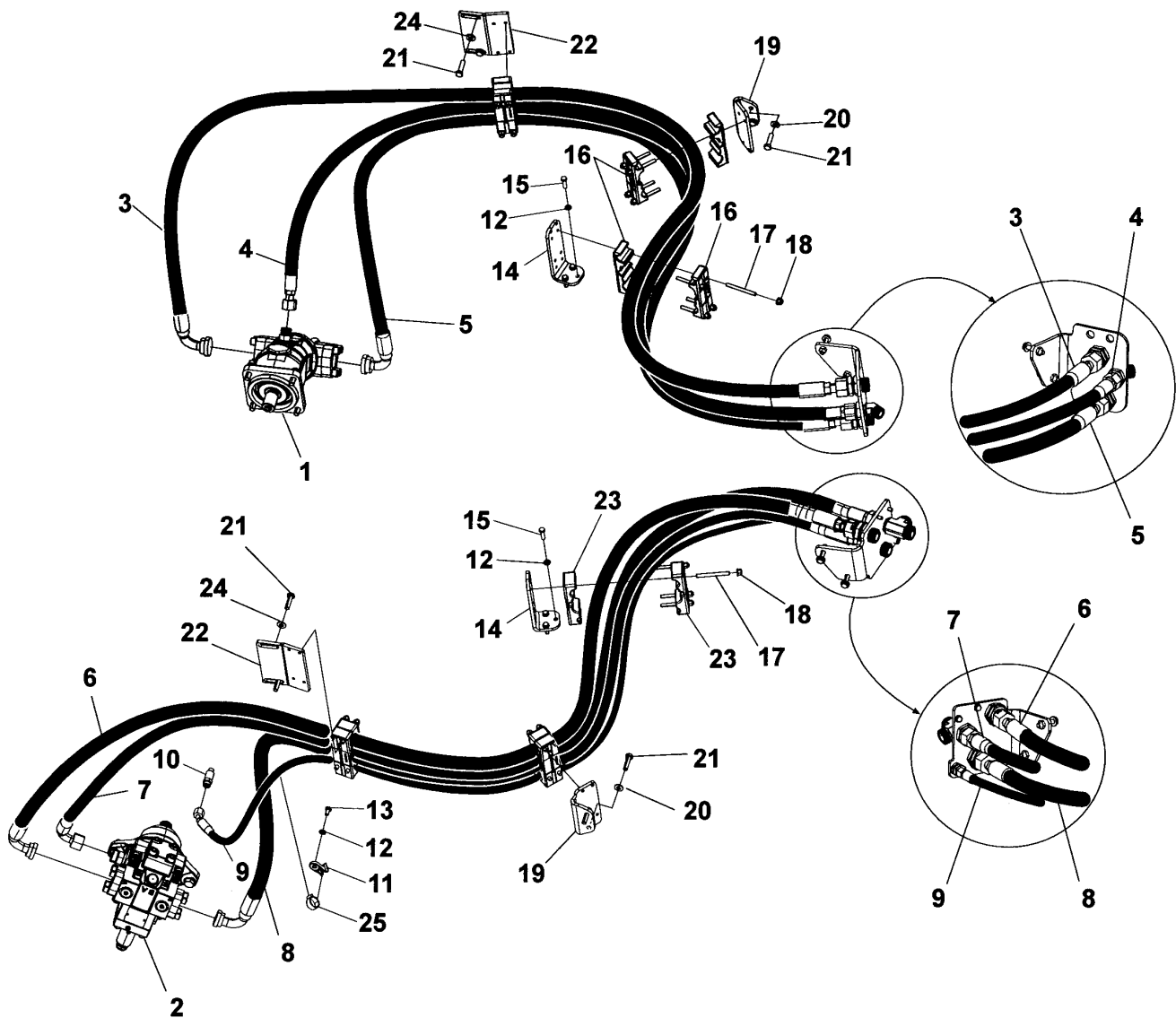
4812112202 Drum motor Drum motor. Rear section

Item	Part No.	Name	Qty	L	SN INFO
1	-	Synch shaft assembly	1		
2	-	Cylinder block assembly	1		
3	4812157056	Bearing plate	1		
4	-	Shaft assembly, 14 tooth, DIN, speed ring	1		
5	-	Housing, cartridge with speed sensor port	1		
6	4812157058	Lip seal	1		
7	4812157059	Retaining ring	1		
8	-	Pin	2		
9	-	Plug assembly	1		
10	--	O-ring	1		
11	-	Plug assembly	2		
12	--	O-ring	2		
13	4812157064	Gasket	1		
14	4700396601	Pulse sensor (6-pol)	1		
15	4812157057	O-ring	1		
16	-	Screw	1		
17	-	Set screw, 0-19 cc, M12x65mm	1		
18	4700909525	Seal nut	1		
19	4700902996	Plastic cap, green	1		

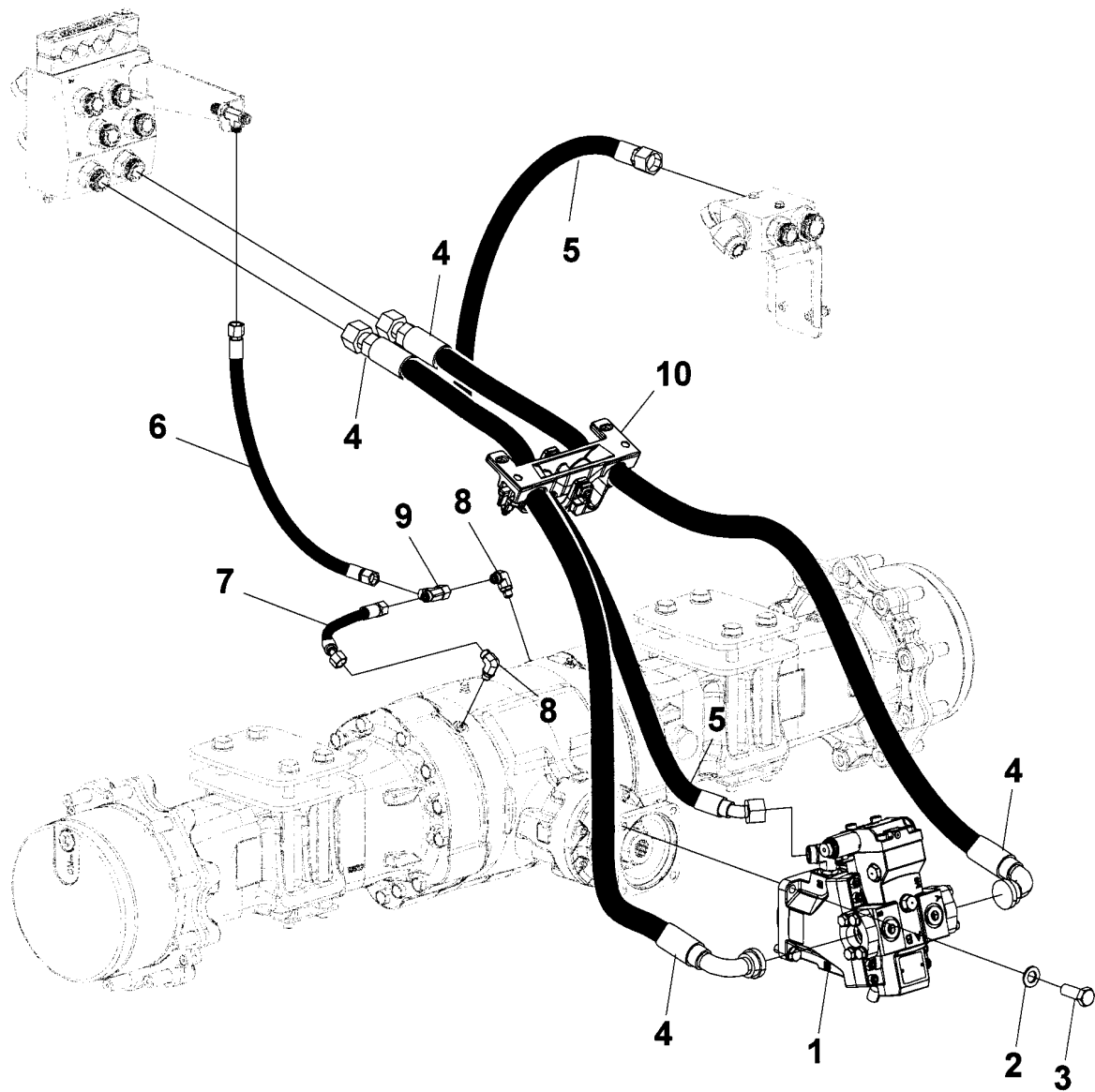
Hydraulic system, drum Traction control, static linear load high Hydraulic system, drum Traction control, static linear load high



Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, vibration	1		
2	-	Hydraulic motor, propulsion	1		
3	4812127146	Hydraulic hose	1		
4	4812114682	Hydraulic hose	1		
5	4812127145	Hydraulic hose	1		
6	4812127117	Hydraulic hose	1		
7	4811000234	Hydraulic hose	1		
8	4812127116	Hydraulic hose	1		
9	4811000237	Hydraulic hose	1		
10	4811000416	Straight connector orfs	1		
11	4812117326	Cable tie holder	1		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
13	4700500019	Hexagon screw	1		
14	4812112308	Bracket	2		
15	4700500022	Screw	6		
16	4812112304	Hose holder	6		
17	4700791860	Stud	24		
18	4700902286	Lock nut, M8x1.25 mm A2K	24		
19	4812113963	Bracket	2		
20	4700904230	Steel plain washer	4		
21	4700500028	Hex Head screw	8		
22	4812113569	Bracket	2		
23	4812112306	Hose holder	6		
24	4700904557	Washer, 10.5x22x4 mm 300 HV	4		
25	4812117325	Cable tie	1		

Hydraulic system, drum Anti spin system, static linear load high Hydraulic system, drum Anti spin system, static linear load high

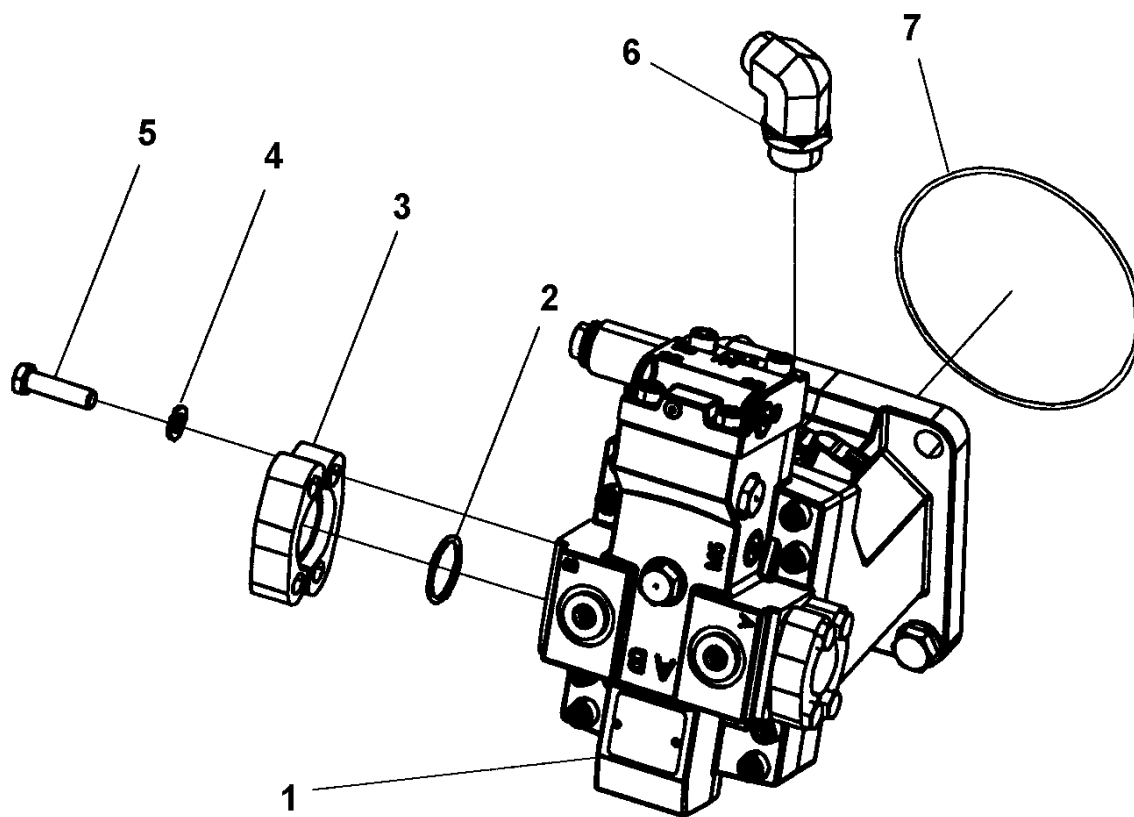
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, propulsion	1		
2	-	Hydraulic motor, propulsion	1		
3	4812127146	Hydraulic hose	1		
4	4812114682	Hydraulic hose	1		
5	4812127145	Hydraulic hose	1		
6	4812127117	Hydraulic hose	1		
7	4811000234	Hydraulic hose	1		
8	4812127116	Hydraulic hose	1		
9	4811000237	Hydraulic hose	1		
10	4811000416	Straight connector orfs	1		
11	4812117326	Cable tie holder	1		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
13	4700500019	Hexagon screw	1		
14	4812112308	Bracket	2		
15	4700500022	Screw	6		
16	4812112304	Hose holder	6		
17	4700791860	Stud	24		
18	4700902286	Lock nut, M8x1.25 mm A2K	24		
19	4812113963	Bracket	2		
20	4700904230	Steel plain washer	4		
21	4700500028	Hex Head screw	8		
22	4812113569	Bracket	2		
23	4812112306	Hose holder	6		
24	4700904557	Washer, 10.5x22x4 mm 300 HV	4		
25	4812117325	Cable tie	1		

Hydraulic system, rear axle Traction control, limited slip Hydraulic system, rear axle Traction control, limited slip

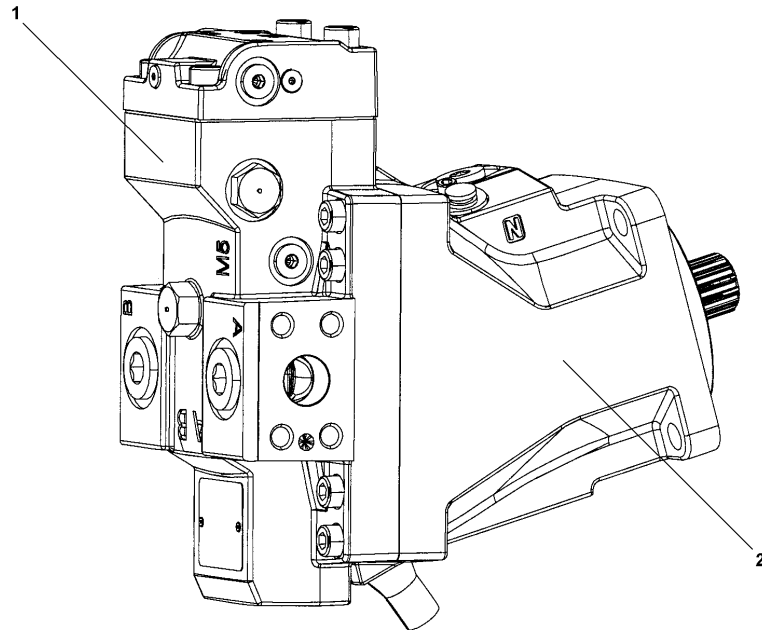
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:46 UTC 2018

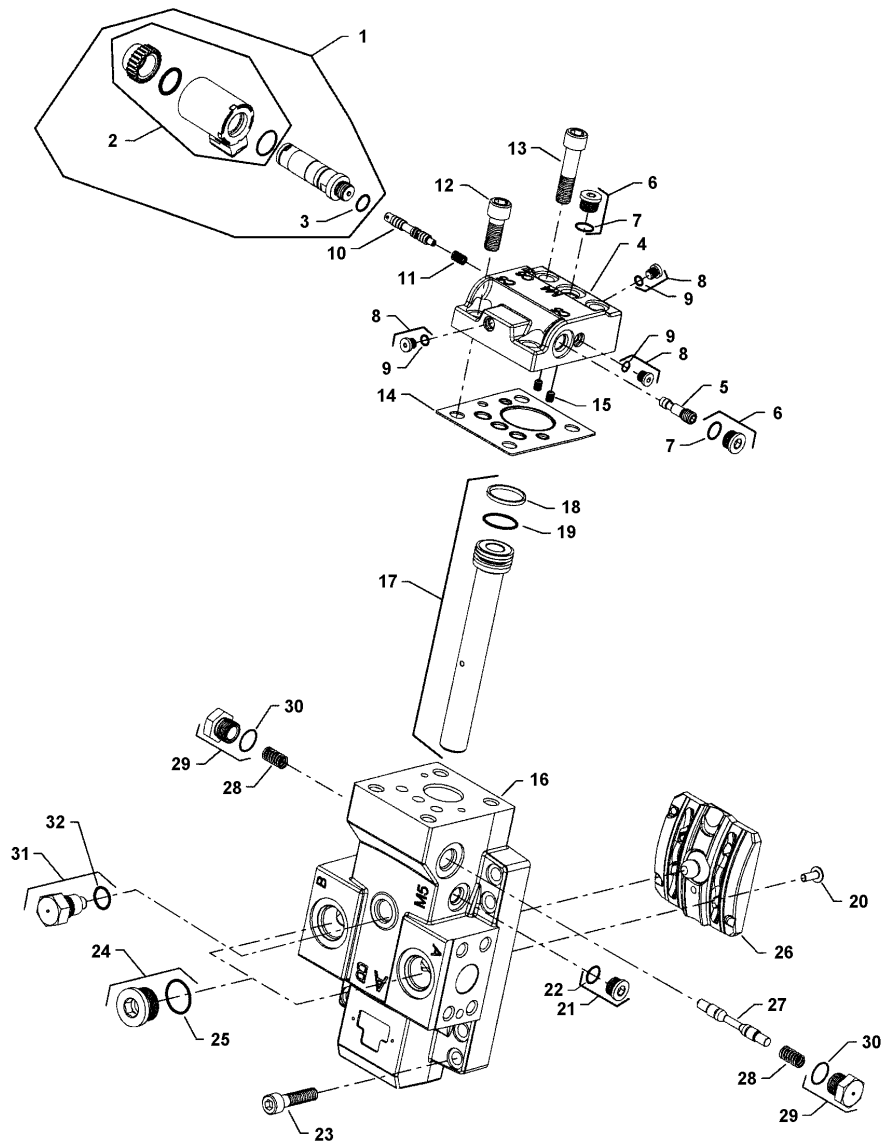
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, propulsion	1		
2	4700904231	Washer, 13x24x2 mm 300 HV	4		
3	4700500194	Hexagon head screw w Tuflok M12x40H 8.8 A3K	4		
4	4812127111	Hydraulic hose	2		
5	4811000230	Hydraulic hose	1		
6	4811000228	Hydraulic hose	1		
7	4811000229	Hydraulic hose	1		
8	4700791846	Adapter	2		
9	4700791414	T-connection, O-ring with swivel	1		
10	-	Hose holder	1		

Hydraulic system, rear axle Traction control, limited slip Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112208	Rear axle motor	1		To A016941
1	4812122931	Rear axle motor	1		From A016942
2	4700904005	O-ring	2		
3	4700923384	Split flange	4		
4	4700904638	Washer 12x22x2	8		
5	4700928791	Screw, M12x45	8		
6	4700791838	Adapter	1		
7	4700160132	O-ring 70	1		

4812112208 Rear axle motor 4812112208 Rear axle motor

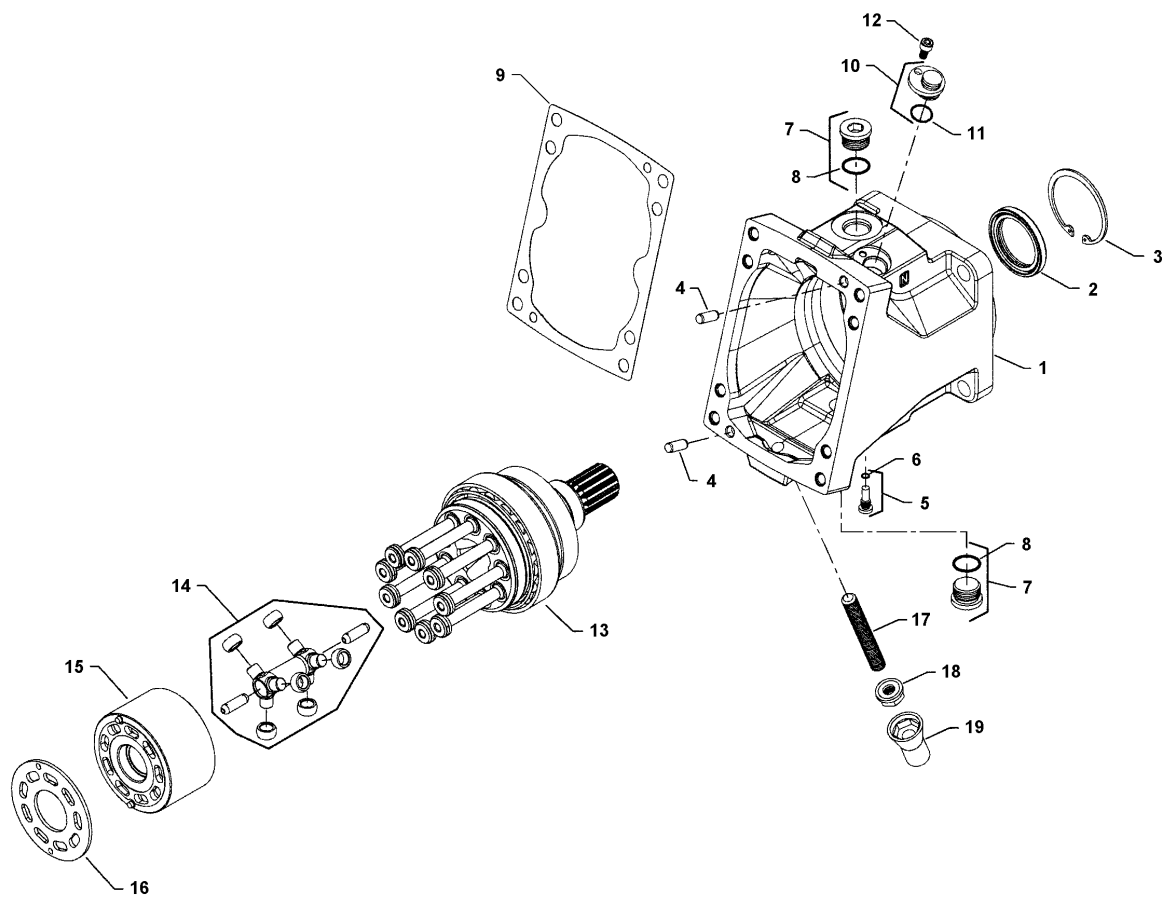
Item	Part No.	Name	Qty	L	SN INFO
1	-	Front section	1		
2	-	Rear section	1		
3	4812158273	Sealing kit	1		

4812112208 Rear axle motor Front section

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:47 UTC 2018

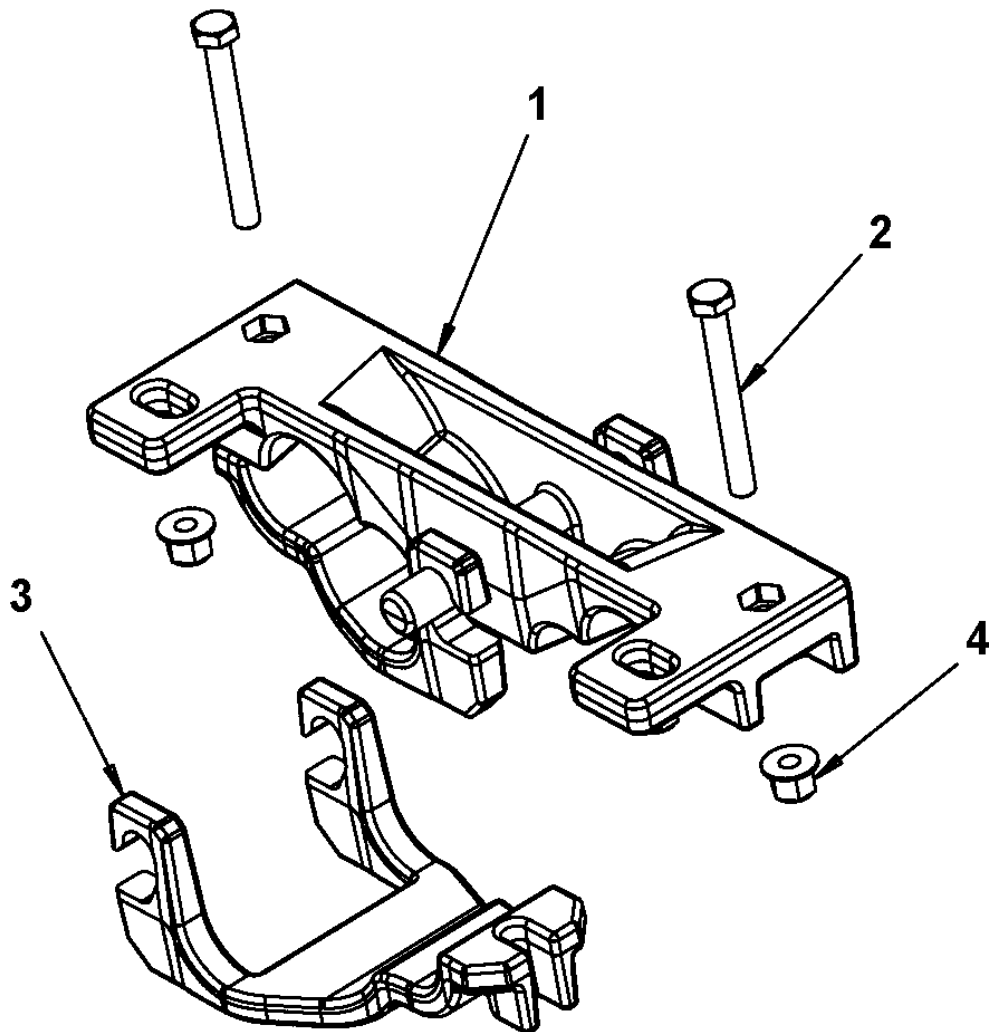
Item	Part No.	Name	Qty	L	SN INFO
1	4812157074	Solenoid On/off, 24 volt	1		
2	4812157075	Coil kit, 24 volt	1		
3	--	O-ring	1		
4	-	Control housing, 2 position	1		
5	4812156999	Shuttle valve assembly	1		
6	-	Plug assy	2		
7	--	O-ring	2		
8	-	Plug assy	3		
9	--	O-ring	3		
10	4812157051	Spool	1		
11	4812157052	Spring	1		
12	-	Screw	2		
13	-	Screw	2		
14	4812157053	Control seal	1		
15	-	Orifice plug	2		
16	-	End cap	1		
17	4812158270	Servo piston	1		
18	-	Piston ring	1		
19	-	O-ring	1		
20	-	Button head screw	1		
21	-	Plug assy	1		
22	-	O-ring	1		
23	-	Screw	8		
24	-	Plug assy	2		
25	-	O-ring	2		
26	4812158271	Valve segment assembly	1		
27	4812157060	Spool	1		
28	4812157061	Spring	2		
29	-	Plug assy	2		
30	--	O-ring	2		
31	4812157062	Loop flushing relief valve 10 l/min	1		
32	4812157063	O-ring	1		

4812112208 Rear axle motor Rear section

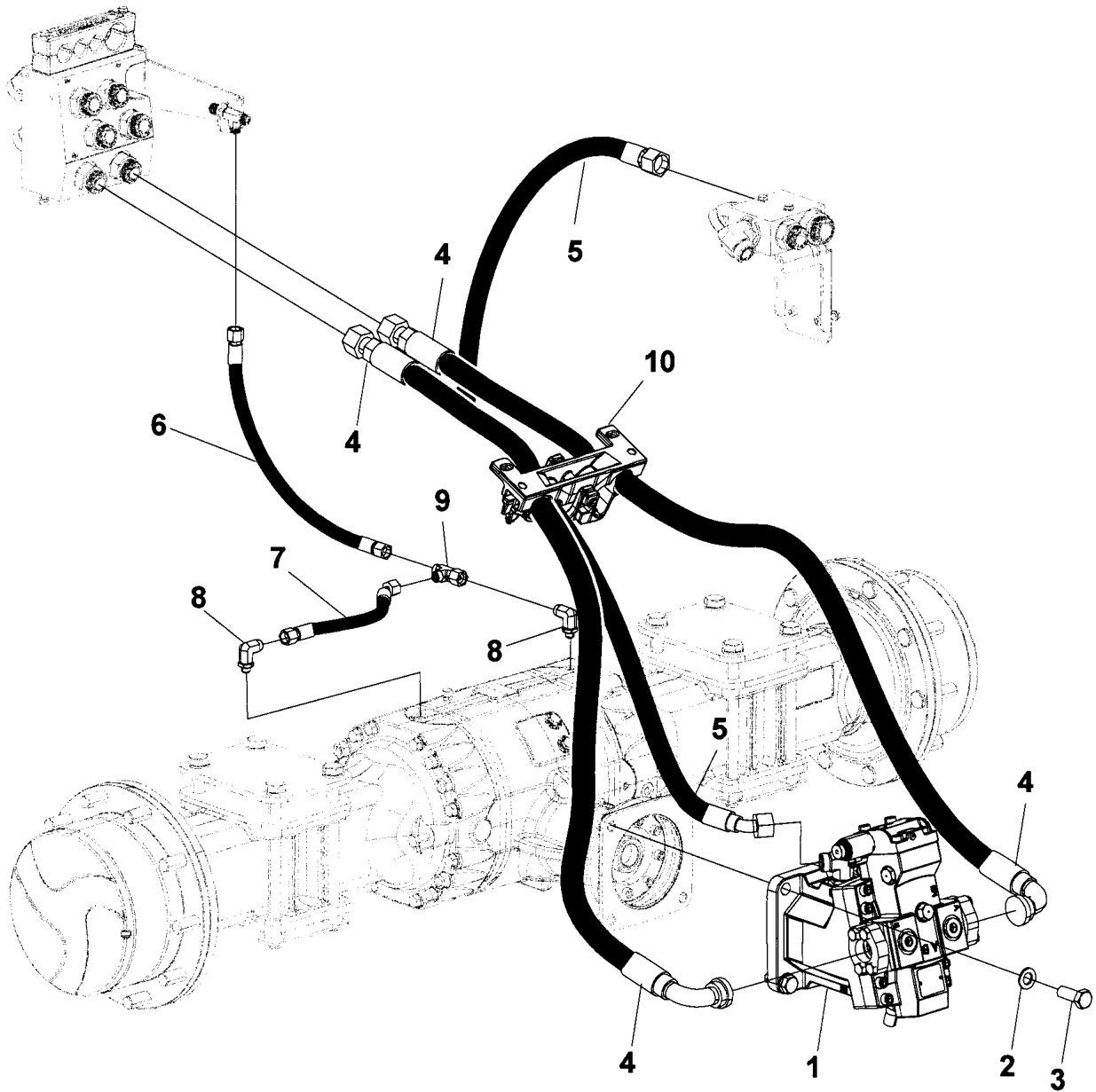
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:48 UTC 2018

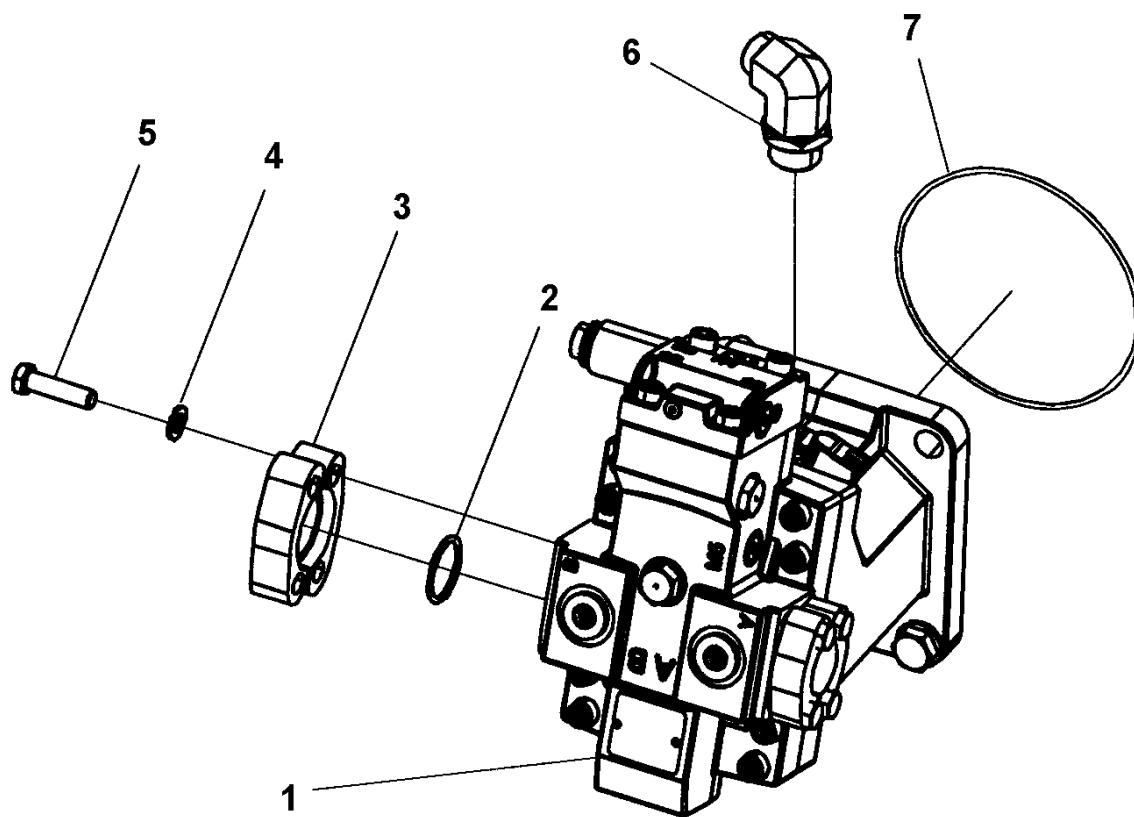
Item	Part No.	Name	Qty	L	SN INFO
1	-	Housing	1		
2	4812157058	Lip seal	1		
3	4812157059	Retaining ring	1		
4	-	Pin	2		
5	-	Shaft locating plug assy	1		
6	--	O-ring	1		
7	-	Plug assy	2		
8	--	O-ring	2		
9	4812158274	Gasket	1		
10	-	PPU Plug assy	1		
11	4812157057	O-ring	1		
12	-	Screw	1		
13	-	Shaft assembly, 14 tooth	1		
14	-	Synch shaft assembly	1		
15	-	Cylinder block assy	1		
16	4812158272	Bearing plate	1		
17	-	Set screw	1		
18	4700909525	Seal nut	1		
19	4700902996	Plastic cap, green	1		

Hydraulic system, rear axle Traction control, limited slip Hose holder

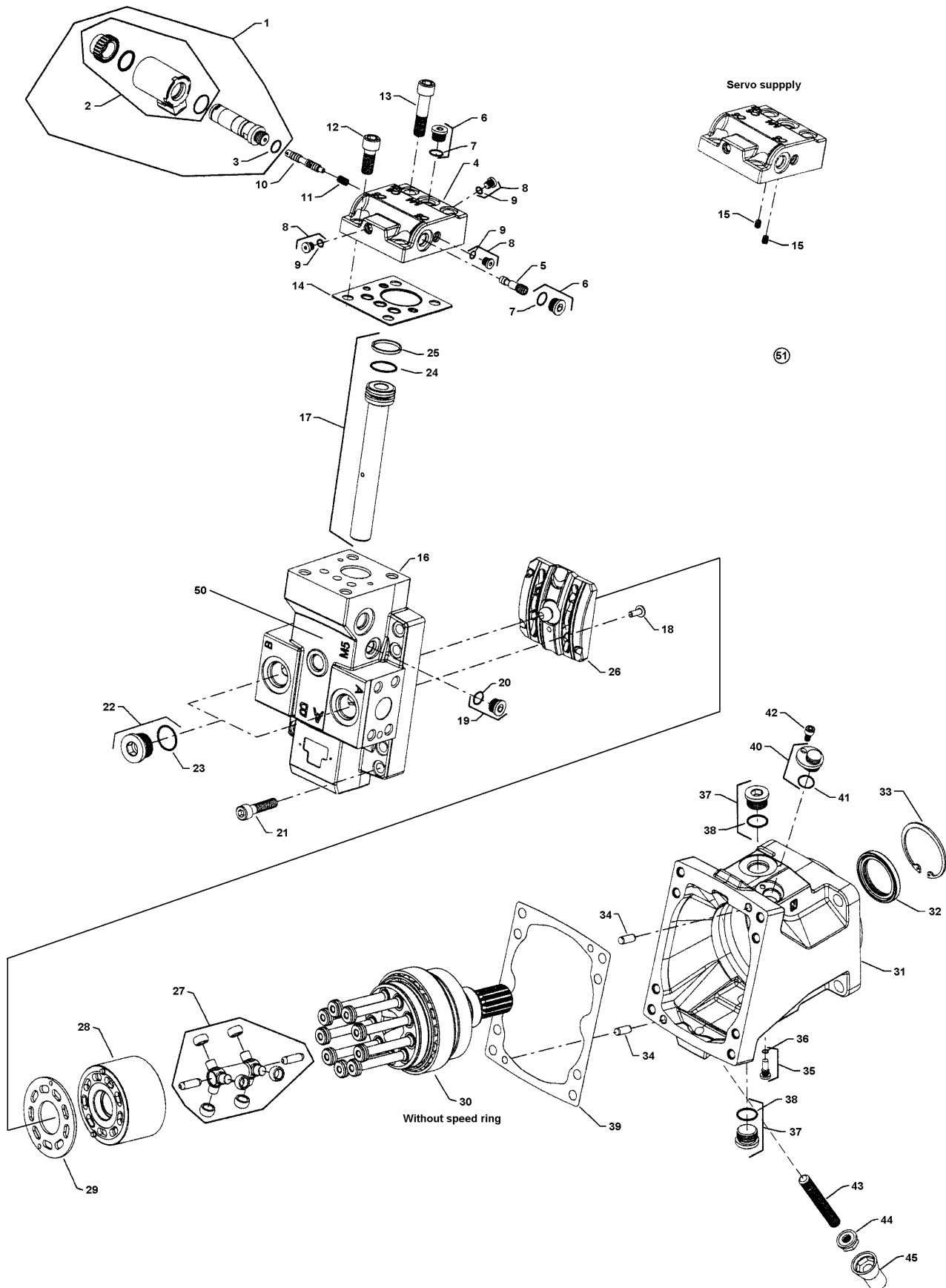
Item	Part No.	Name	Qty	L	SN INFO
1	4812114652	Hose holder	1		
2	4700500189	Screw	2		
3	4812114622	Hose holder	2		
4	4700902286	Lock nut, M8x1.25 mm A2K	4		

Hydraulic system, rear axle Traction control, no slip Hydraulic system, rear axle Traction control, no slip

Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, propulsion	1		
2	4700904793	Steel plain washer	4		
3	4811000310	Hexagon head screw	4		
4	4812127111	Hydraulic hose	2		
5	4811000230	Hydraulic hose	1		
6	4811000228	Hydraulic hose	1		
7	4811000229	Hydraulic hose	1		
8	4811000086	Elbow 90 orfs	2		
9	4700791414	T-connection, O-ring with swivel	1		
10	-	Hose holder	1		

Hydraulic system, rear axle Traction control, no slip Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112211	Rear axle motor	1		To A018406 excl. 17059
1	4812122932	Rear axle motor	1		From A018407 incl. 17059
2	4700904005	O-ring	2		
3	4700923384	Split flange	4		
4	4700904638	Washer 12x22x2	8		
5	4700928791	Screw, M12x45	8		
6	4700791231	Adapter	1		
7	4700160043	O-ring	1		

4812112211 Rear axle motor 4812112211 Rear axle motor

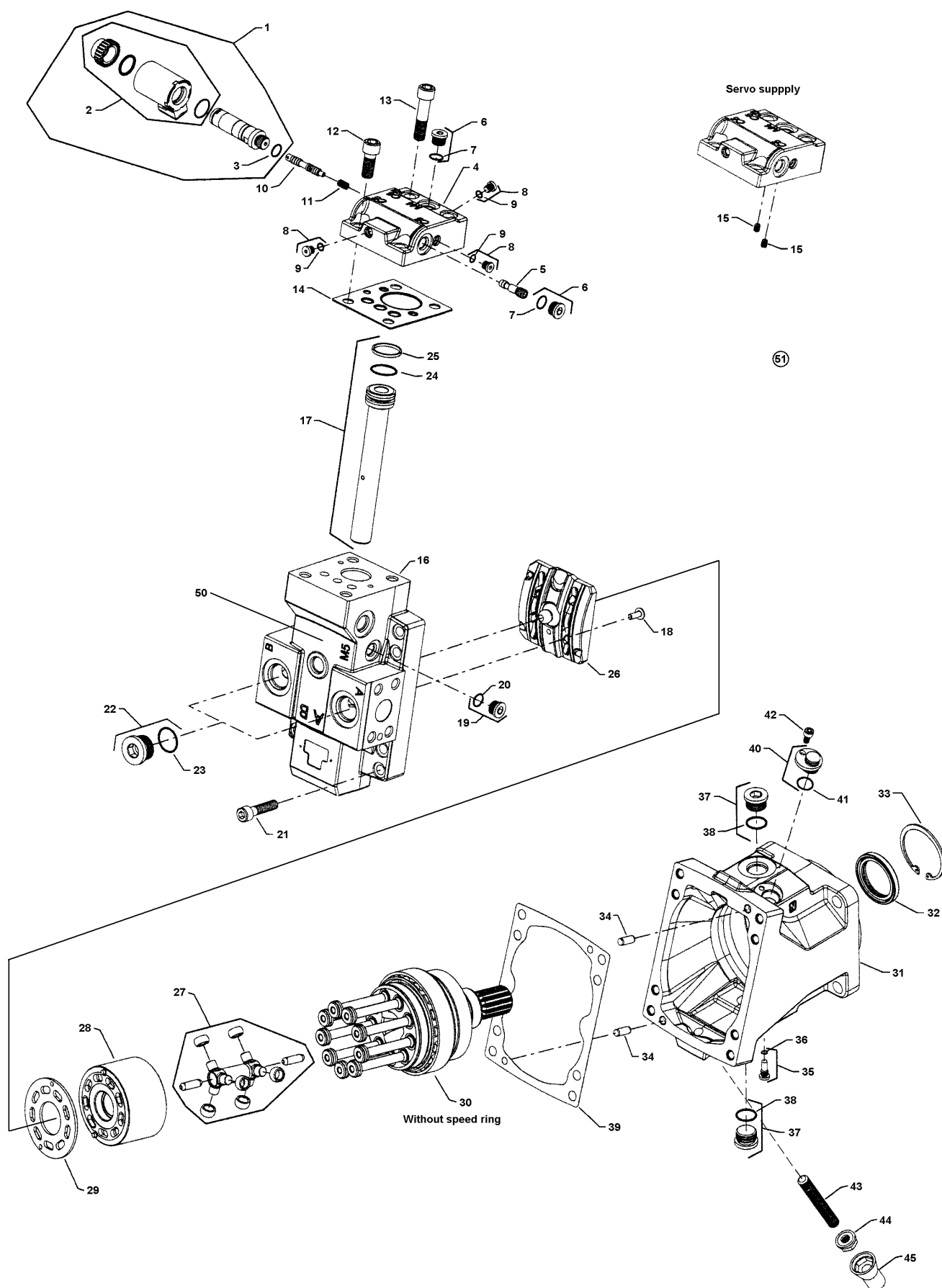
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:49 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812157074	Solenoid On/off, 24 volt	1		
2	4812157075	Coil kit, 24 volt	1		
3	-	O-ring	1		
4	-	Control housing, 2 position	1		
5	4812156999	Shuttle valve assembly	1		
6	-	Plug assembly	2		
7	--	O-ring	2		
8	-	Plug assembly	3		
9	--	O-ring	3		
10	4812157051	Spool	1		
11	4812157052	Spring	1		
12	-	Screw	2		
13	-	Screw	2		
14	4812157053	Control seal	1		
15	-	Orifice plug, 1.2 mm	2		
16	-	End cap	1		
17	4812157076	Servo piston	1		
18	-	Button head screw	1		
19	-	Plug assembly	1		
20	--	O-ring	1		
21	-	Screw	8		
22	-	Plug assembly	2		
23	--	O-ring	2		
24	-	O-ring	1		
25	-	Piston ring	1		
26	4812157077	Valve segment assembly	1		
27	-	Synch shaft assembly	1		
28	-	Cylinder block assembly	1		
29	4700902930	Bearing plate	1		
30	-	Shaft assembly, 13 tooth, 8/12 pitch	1		
31	-	Housing, SAE flange with speed sensor port	1		
32	4700945757	Shaft seal	1		
33	4812157078	Retaining ring	1		
34	-	Pin	2		
35	-	Shaft locating plug assembly	1		
36	--	O-ring	1		
37	-	Plug assembly	2		
38	--	O-ring	2		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

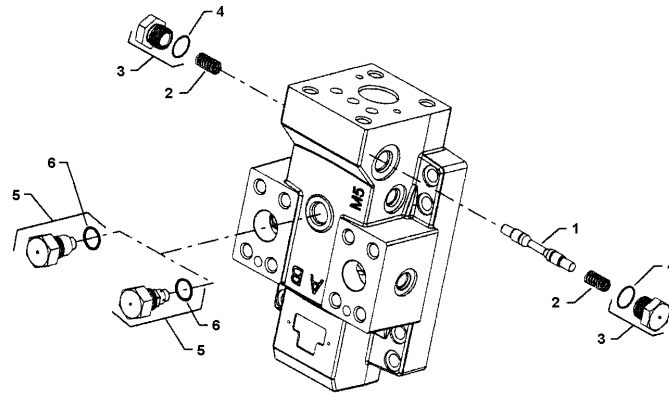
Thu Nov 15 12:18:49 UTC 2018



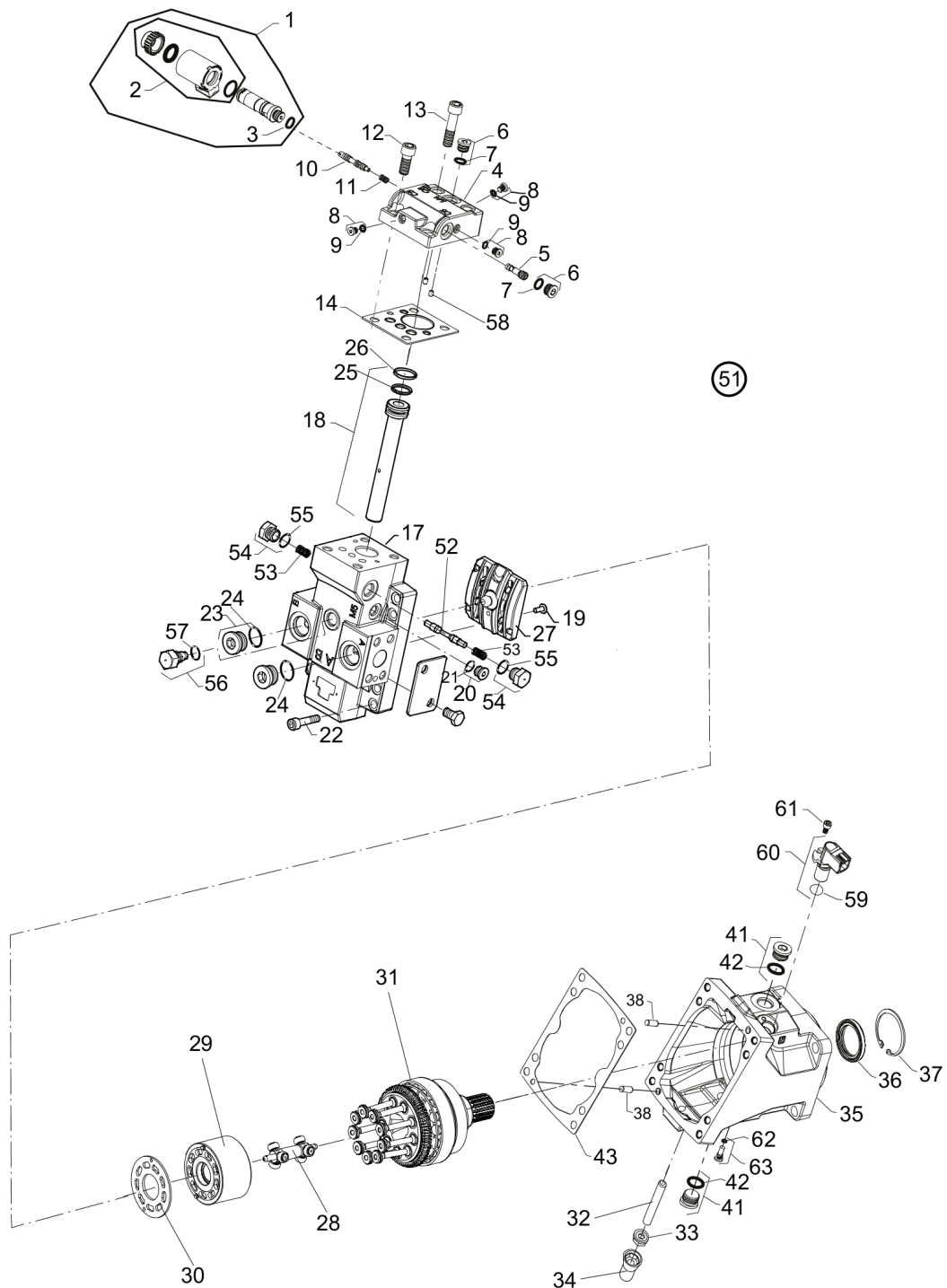
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:49 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
39	4812157079	Gasket	1		
40	-	PPU Plug assembly	1		
41	4812157057	O-ring	1		
42	-	Screw	1		
43	-	Set screw, 32-60cc, M12x90mm	1		
44	4700909525	Seal nut	1		
45	4700902996	Plastic cap, green	1		
50	-	Loop flusing	1		
51	4812158153	Seal kit,cpl	1		

4812112211 Rear axle motor Loop flusing

Item	Part No.	Name	Qty	L	SN INFO
1	4812157060	Spool	1		
2	4812157061	Spring	2		
3	-	Plug assembly	2		
4	--	O-ring	2		
5	4812157062	Loop flushing relief valve 10 l/min	1		
6	4812157063	O-ring	1		

Hydraulic system, rear axle Traction control, no slip 4812122932 Hydraulic motor

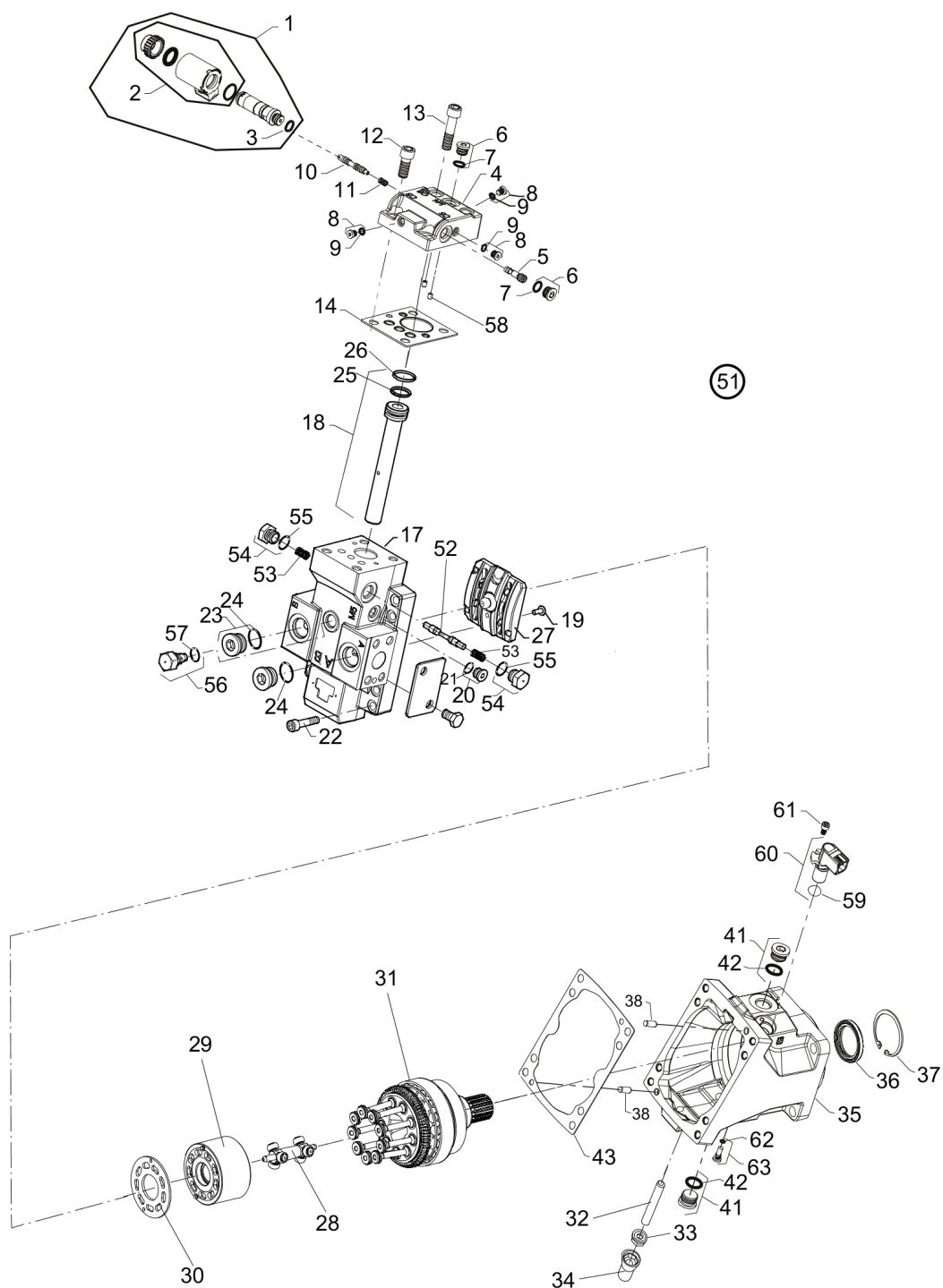
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:51 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Solenoid On/off, 24 volt	1		
2	--	Coil kit, 24 volt	1		
3	4700923087	O-ring	1		
4	-	Control housing, 2 position	1		
5	4812156999	Shuttle valve assembly	1		
6	-	Plug	2		
7	4700923087	O-ring	2		
8	4700908426	Plug, cpl	3		
9	4700908440	O-ring	3		
10	4812157051	Spool	1		
11	4812157052	Spring	1		
12	4812158452	Screw	2		
13	4700902944	Screw	2		
14	4812157053	Control seal	1		
17	-	End cap	1		
18	4812157076	Servo piston	1		
19	-	Button head screw	1		
20	-	Plug assembly	1		
21	--	O-ring	1		
22	4700902944	Screw	8		
23	4700902928	Plug	2		
24	--	O-ring	2		
25	4700935525	O-ring	1		
26	4700935524	Seal plug	1		
27	4812157077	Valve segment assembly	1		
28	-	Synch shaft assembly	1		
29	-	Cylinder block assembly	1		
30	4700902930	Bearing plate	1		
31	-	Shaft assembly, 14 tooth, DIN	1		
32	-	Set screw, 0-19cc, M12x65mm	1		
33	4700909525	Seal nut	1		
34	4700902996	Plastic cap, green	1		
35	-	Housing, cartridge with speed sensor port	1		
36	-	Lip seal	1		
37	4812157078	Retaining ring	1		
38	-	Pin	2		
41	-	Plug assembly	2		
42	--	O-ring	2		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

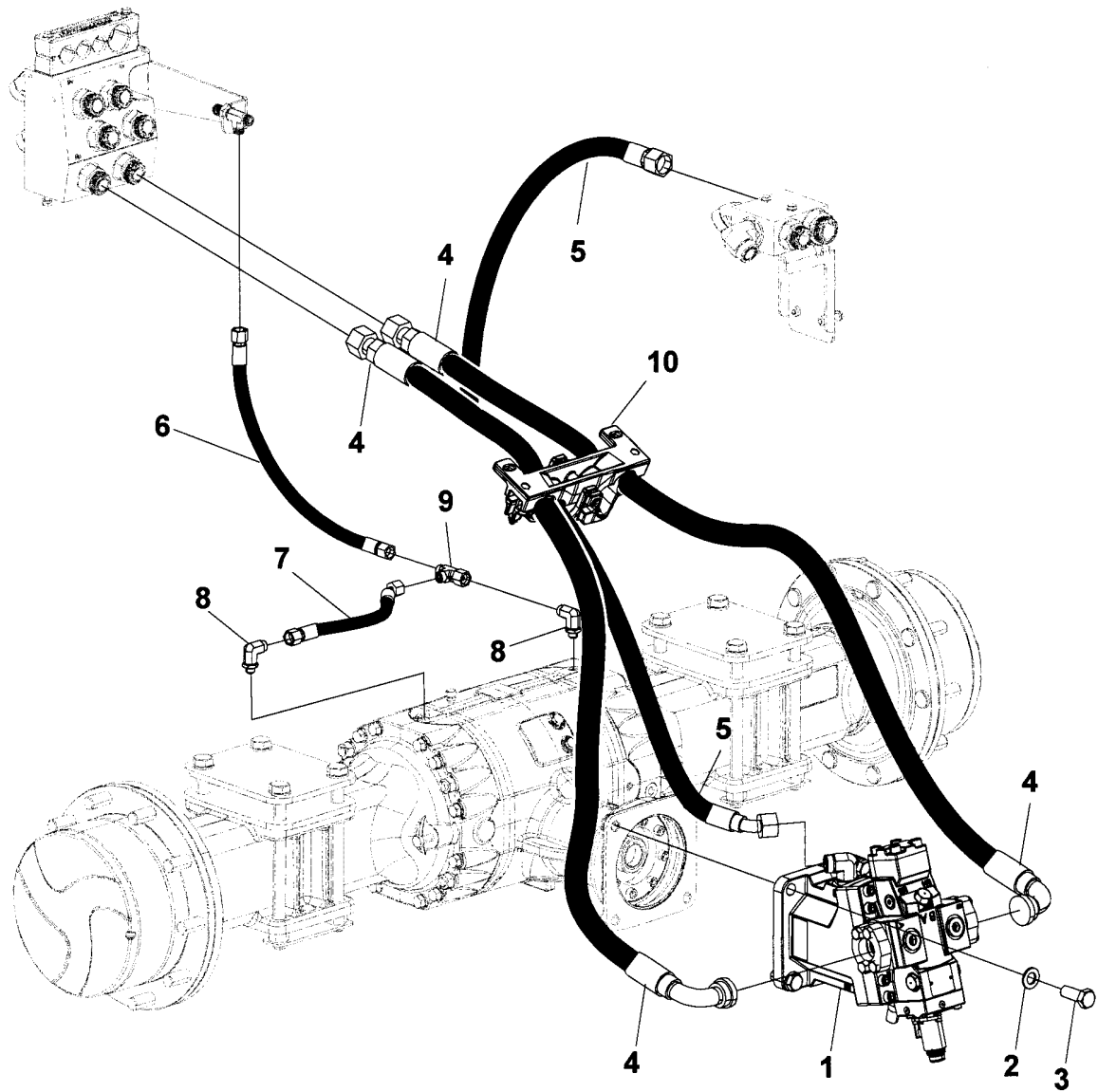
Thu Nov 15 12:18:51 UTC 2018



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:51 UTC 2018

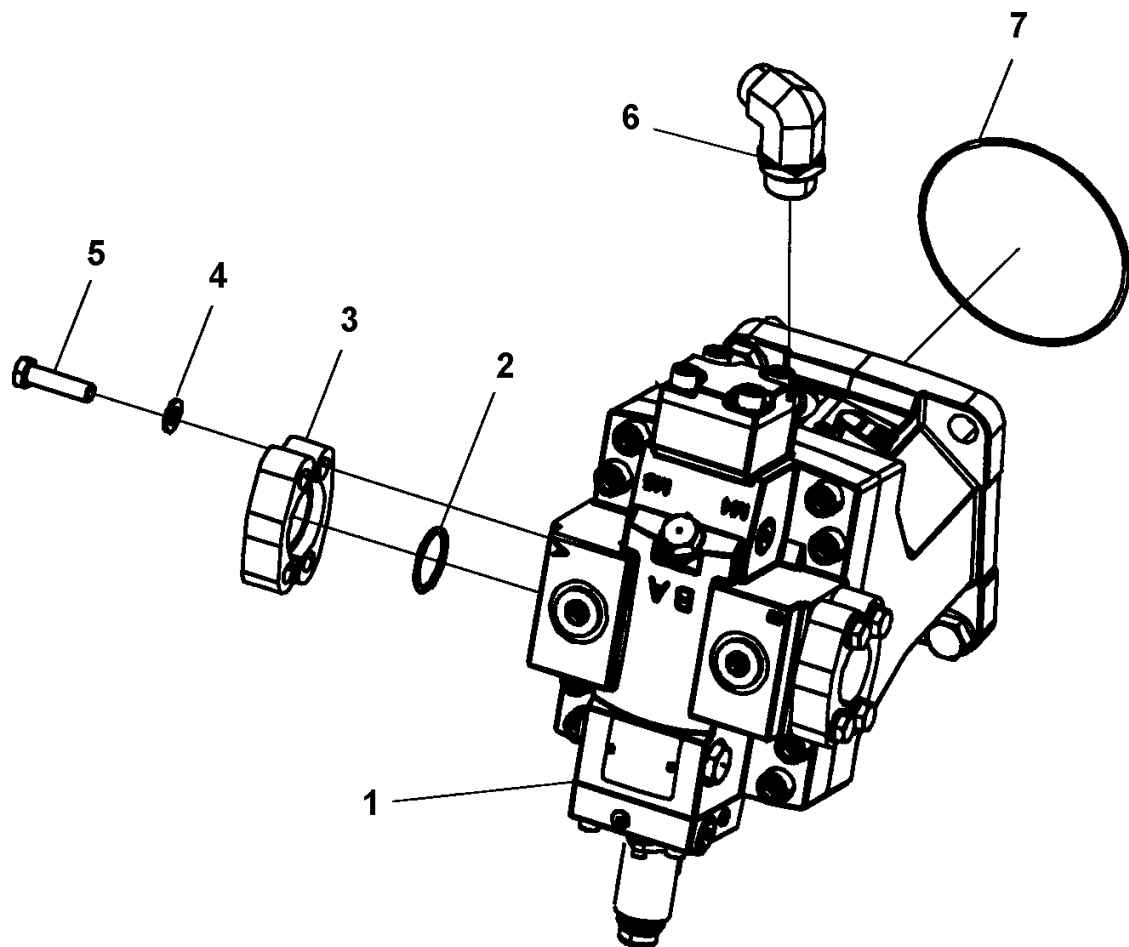
Item	Part No.	Name	Qty	L	SN INFO
43	-	Plain washer	1		
50	-	Loop flushing	1		
51	4812158153	Seal kit,cpl	1		
52	4812157060	Spool	1		
53	4812157061	Spring	2		
54	-	Plug assembly	2		
55	--	O-ring	2		
56	4812157062	Loop flushing relief valve 10 l/min	1		
57	4812157063	O-ring	1		
58	-	Orifice plug, 1.2 mm	1		
59	-	O-ring	1		
60	4812157073	Speed sensor	1		
61	-	Screw	1		
62	4700908440	O-ring	1		
63	-	Plug assembly	1		

Hydraulic system, rear axle Anti-spin system Hydraulic system, rear axle Anti-spin system

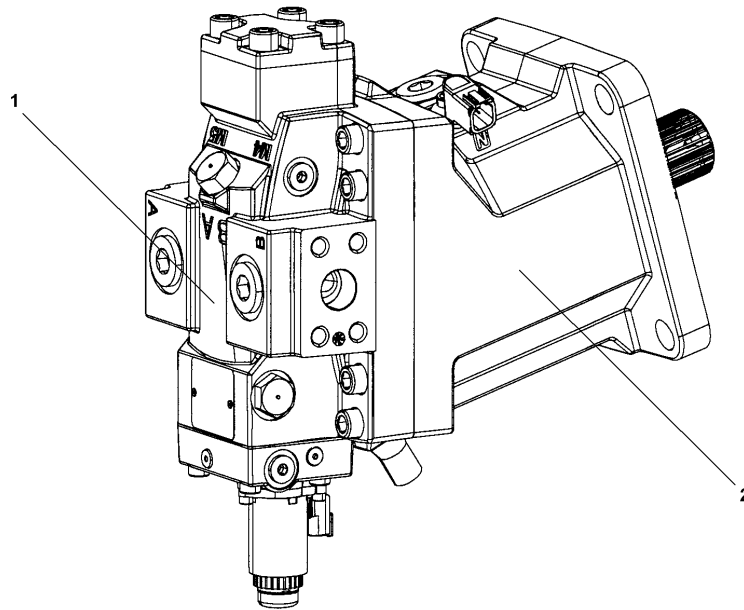
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:51 UTC 2018

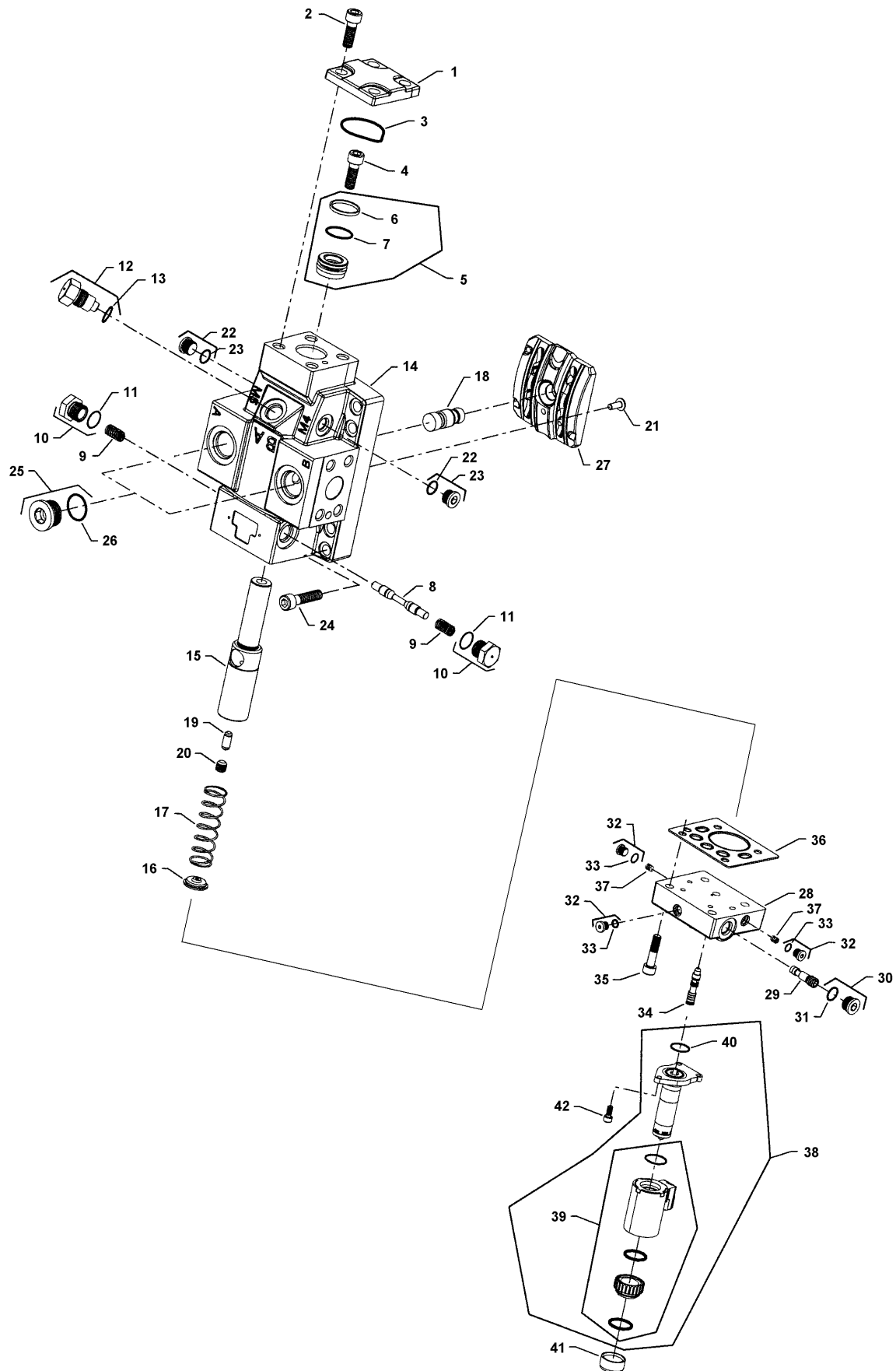
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, propulsion	1		
2	4700904793	Steel plain washer	4		
3	4811000310	Hexagon head screw	4		
4	4812127111	Hydraulic hose	2		
5	4811000230	Hydraulic hose	1		
6	4811000228	Hydraulic hose	1		
7	4811000229	Hydraulic hose	1		
8	4811000086	Elbow 90 orfs	2		
9	4700791414	T-connection, O-ring with swivel	1		
10	-	Hose holder	1		

Hydraulic system, rear axle Anti-spin system Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112210	Rear axle motor	1		
2	4700904005	O-ring	2		
3	4700923384	Split flange	4		
4	4700904638	Washer 12x22x2	8		
5	4700928791	Screw, M12x45	8		
6	4700791231	Adapter	1		
7	4700160043	O-ring	1		

4812112210 Rear axle motor 4812112210 Rear axle motor

Item	Part No.	Name	Qty	L	SN INFO
1	-	Front section	1		
2	-	Rear section	1		
3	4812158153	Seal kit,cpl	1		

4812112210 Rear axle motor Front section

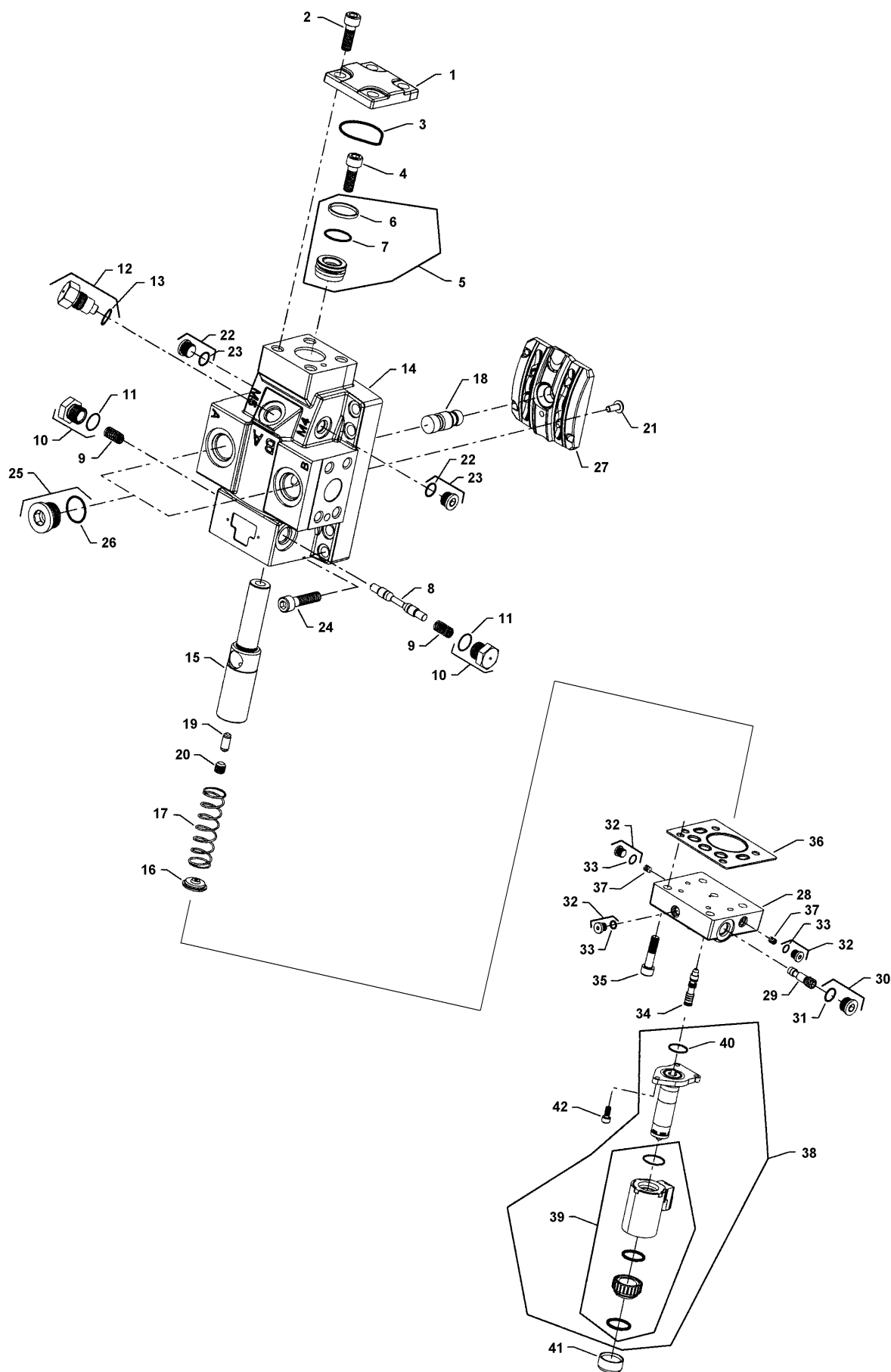
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:52 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Servo piston cover	1		
2	-	Screw	4		
3	4812157065	O-ring	1		
4	-	Screw	1		
5	4812158266	Servo piston assy	1		
6	-	O-ring	1		
7	-	Piston ring	1		
8	4812157060	Spool	1		
9	4812157061	Spring	2		
10	-	Plug assy	2		
11	--	O-ring	2		
12	4812157062	Loop flushing relief valve 10 l/min	1		
13	4812157063	O-ring	1		
14	-	End cap	1		
15	-	Servo piston	1		
16	-	Spring guide	1		
17	-	Lock nut	1		
18	-	Setting lug	1		
19	-	Setting lug pin	1		
20	-	Set screw	1		
21	-	Button head screw	1		
22	-	Plug assy	2		
23	--	O-ring	2		
24	-	Screw	8		
25	-	Plug assy	2		
26	--	O-ring	2		
27	4812158265	Valve segment assembly	1		
28	-	Control housing	1		
29	4812156999	Shuttle valve assembly	1		
30	-	Plug assy	1		
31	--	O-ring	1		
32	-	Plug assy	3		
33	--	O-ring	3		
34	4812157070	Spool	1		
35	-	Screw	4		
36	4812157080	Control seal	1		
37	-	Orifice plug, 1,2 mm	2		
38	4812157071	Solenoid proportional valve 24V	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

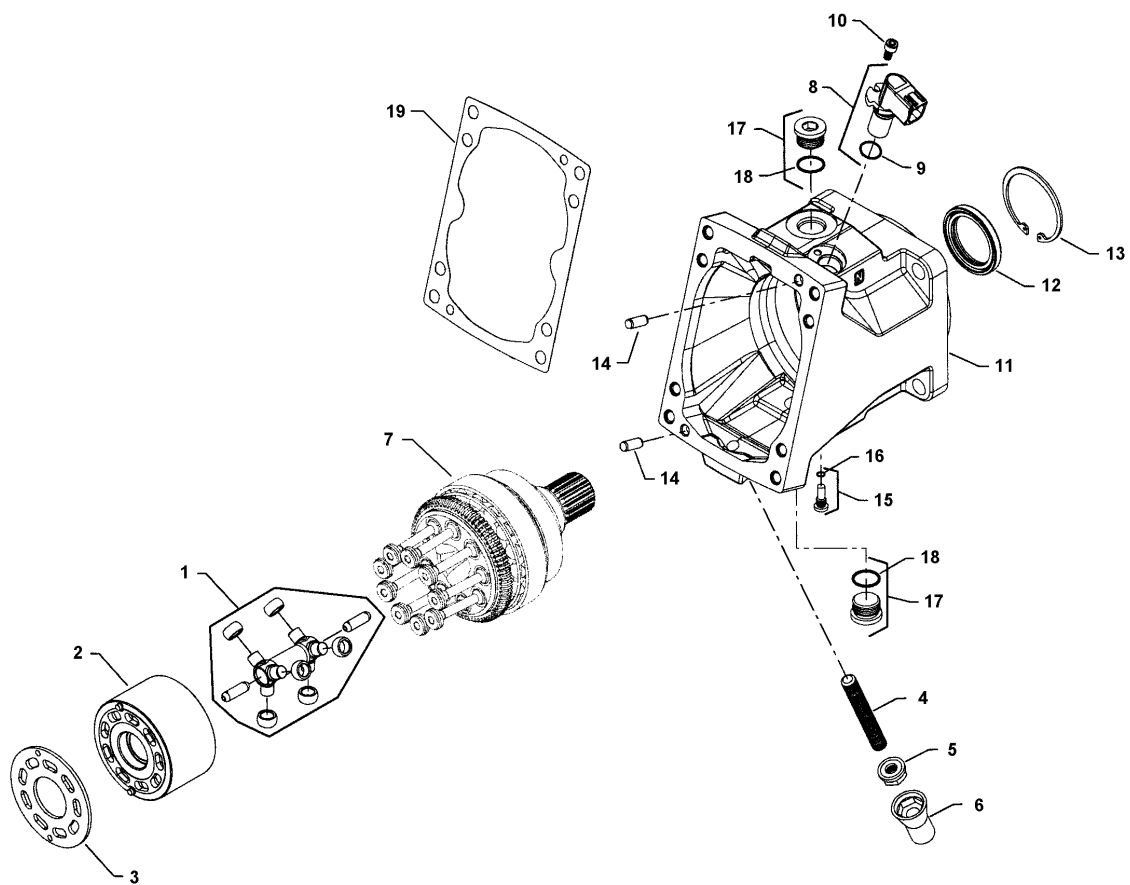
Thu Nov 15 12:18:52 UTC 2018



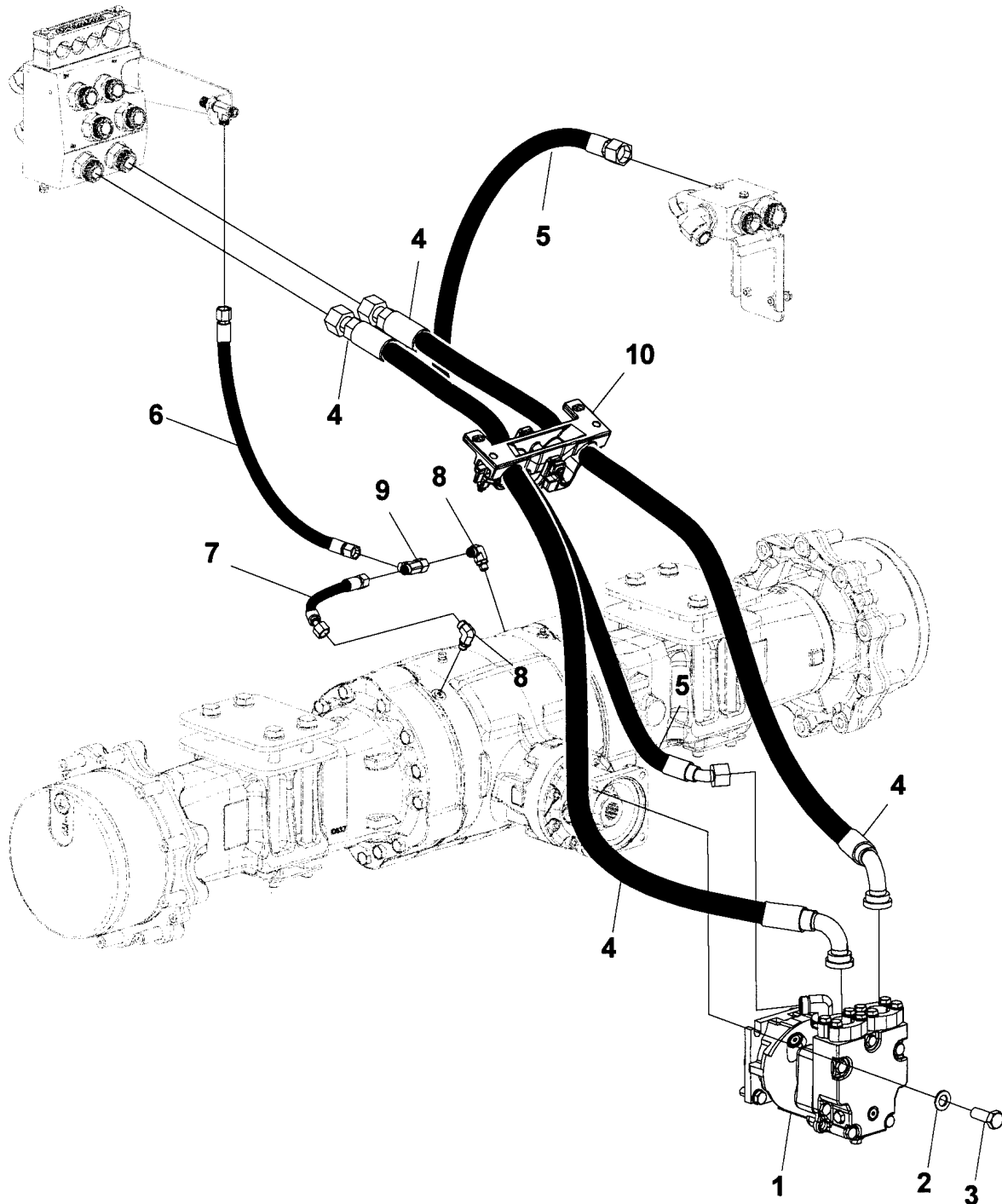
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:52 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
39	4812157072	Coil kit 24V	1		
40	4812157371	O-ring	1		
41	-	Plastic cap	1		
42	-	Screw	3		

4812112210 Rear axle motor Rear section

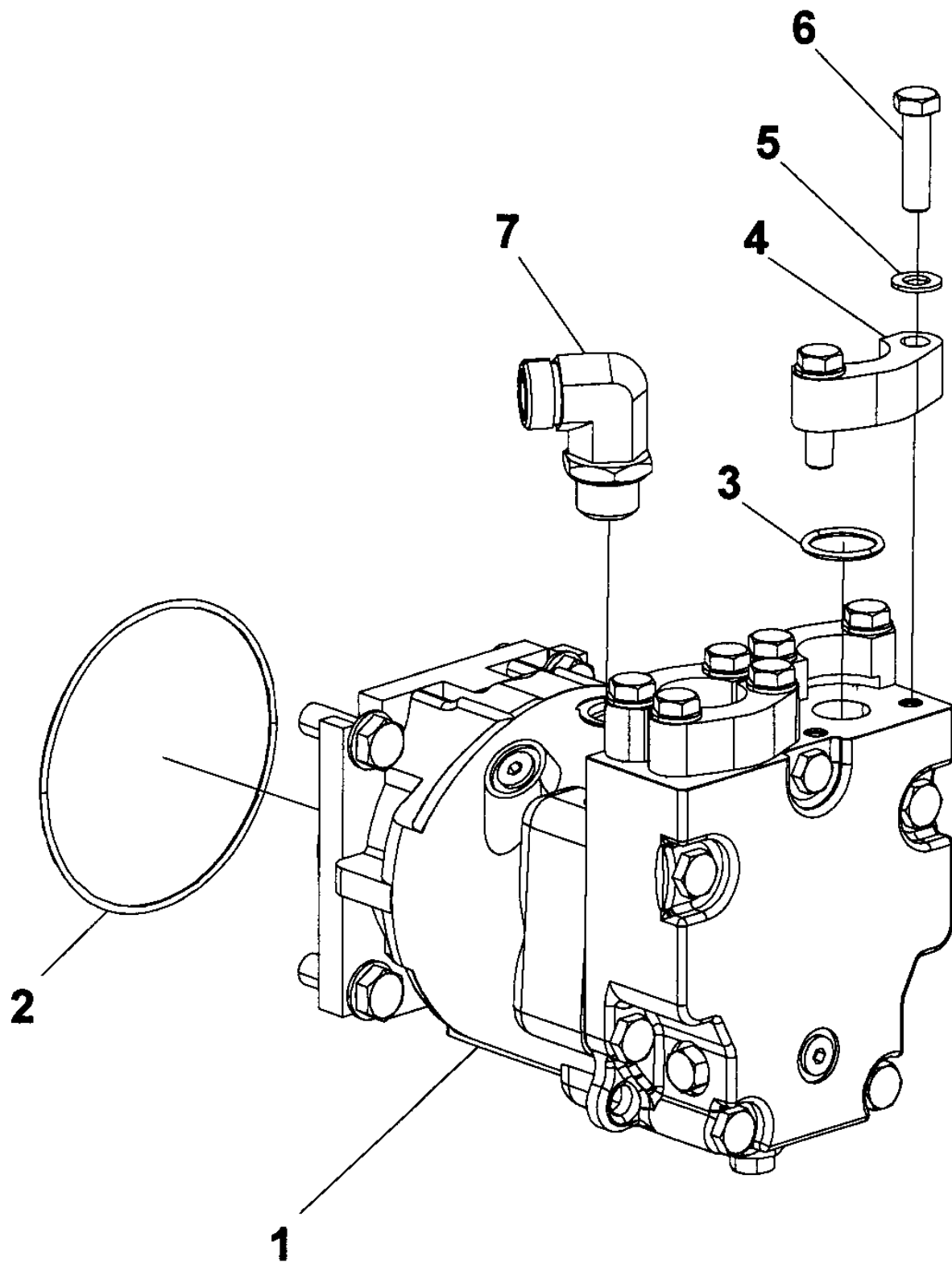
Item	Part No.	Name	Qty	L	SN INFO
1	-	Synch shaft assy	1		
2	-	Cylinder block assy	1		
3	4700902930	Bearing plate	1		
4	-	Set screw	1		
5	4700909525	Seal nut	1		
6	4700902996	Plastic cap, green	1		
7	-	Shaft assy, 13 tooth	1		
8	4700396601	Pulse sensor (6-pol)	1		
9	4812157057	O-ring	1		
10	-	Screw	1		
11	-	Housing	1		
12	4700945757	Shaft seal	1		
13	4812157078	Retaining ring	1		
14	-	Pin	2		
15	-	Shaft locating plug assy	1		
16	--	O-ring	1		
17	-	Plug assy	2		
18	--	O-ring	2		
19	4812157079	Gasket	1		

Hydraulic system, rear axle Dual speed Hydraulic system, rear axle Dual speed

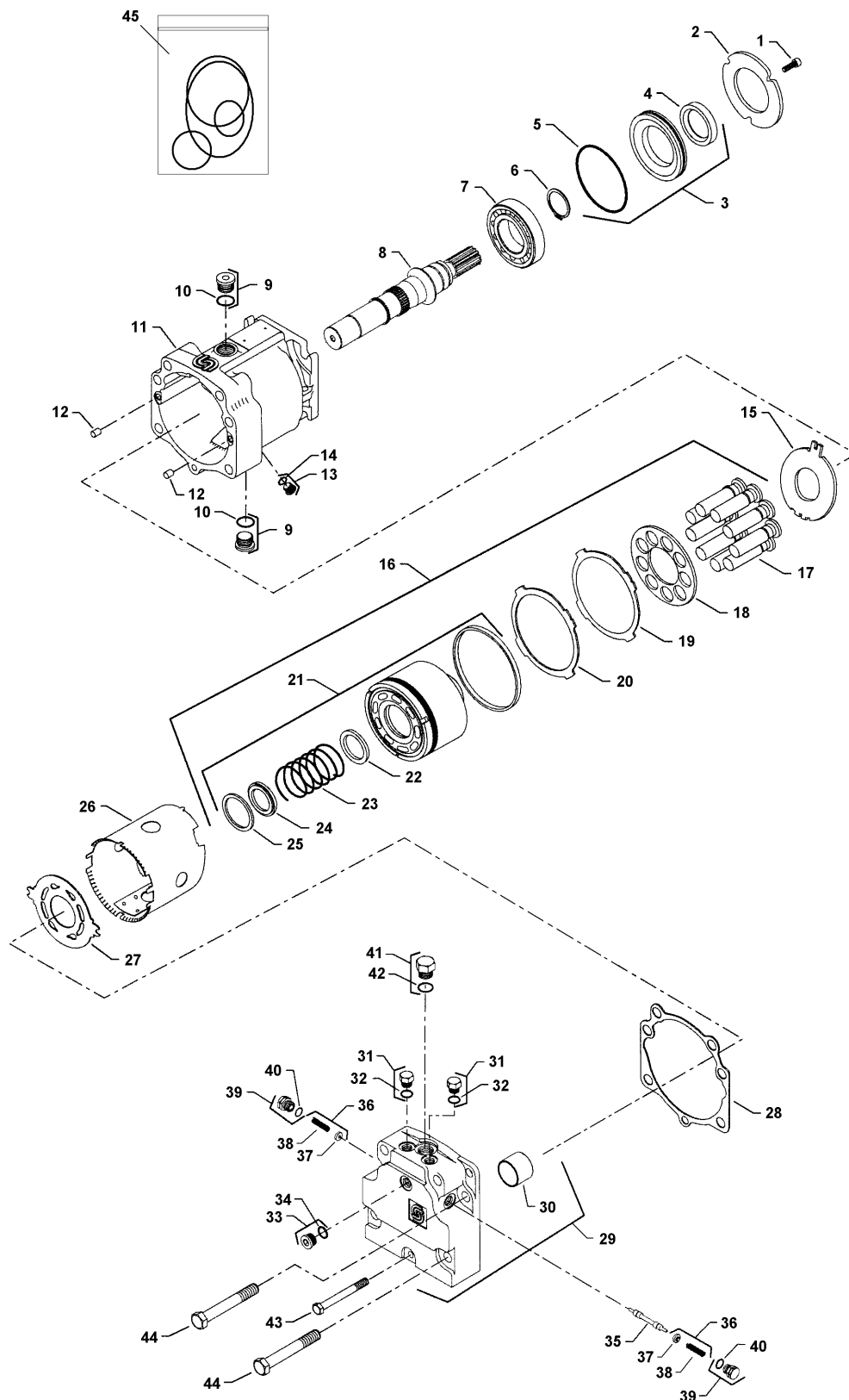
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:54 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic motor, propulsion	1		
2	4700904703	Plain washer 13x24x4 mm	4		
3	4700500194	Hexagon head screw w Tuflok M12x40H 8.8 A3K	4		
4	4812127151	Hydraulic hose	2		
5	4811000230	Hydraulic hose	1		
6	4811000228	Hydraulic hose	1		
7	4812110229	Screw M12x50	1		
8	4700791846	Adapter	2		
9	4700791414	T-connection, O-ring with swivel	1		
10	-	Hose holder	1		

Hydraulic system, rear axle Dual speed Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
1	4812112207	Axle motor	1		
2	4700160132	O-ring 70	1		
3	4700904005	O-ring	2		
4	4700923384	Split flange	4		
5	4700904638	Washer 12x22x2	8		
6	4700928791	Screw, M12x45	8		
7	4700791231	Adapter	1		

Hydraulic system, rear axle Dual speed 4812112207 Axle motor

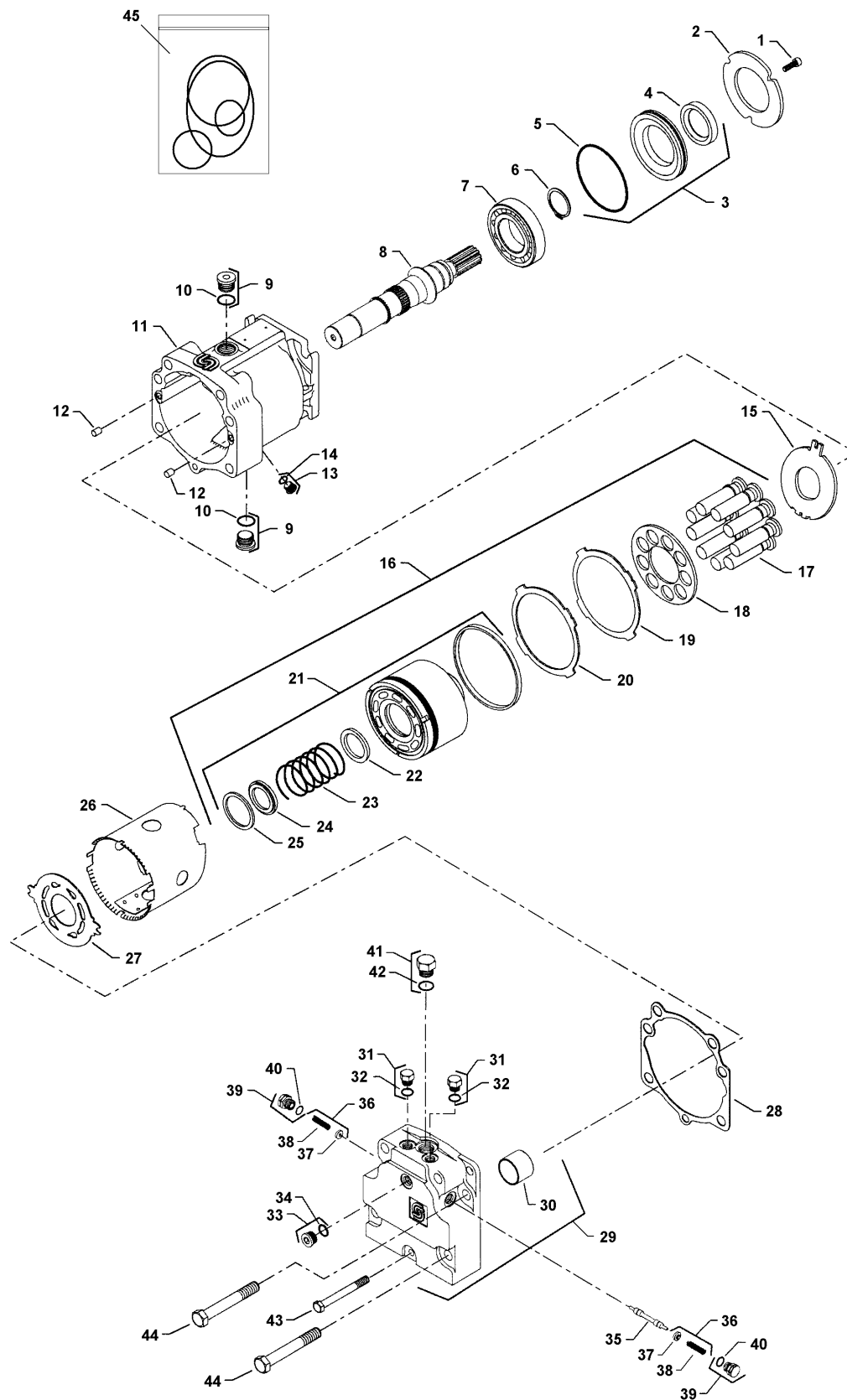
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:54 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
-	4812112207	Axle motor	1		
1	-	Screw	3		
2	-	Retainer plate	1		
3	-	Seal assy	1		
4	4700901327	Lip seal	1		
5	4700935633	O-ring	1		
6	-	Retaining ring	1		
7	4700901465	Bearing	1		
8	4812158456	Shaft 14 tooth spline	1		
9	-	Plug assy	2		
10	--	O-ring	2		
11	-	Housing	1		
12	-	Pin	2		
13	-	Plug assy	1		
14	--	O-ring	1		
15	-	Thrust plate	1		
16	4812158454	Cylinder block kit	1		
17	--	Piston assy	9		
18	--	Slipper guide	1		
19	--	Slipper guide retainer	1		
20	--	Slipper guide retainer spacer	1		
21	--	Cylinder block assy	1		
22	---	Spring seat	1		
23	---	Cylinder block spring	1		
24	---	Spring retainer	1		
25	---	Retaining ring	1		
26	-	Hold down tube	1		
27	4700935626	Valve plate	1		
28	4812158453	End cap gasket	1		
29	-	End cap assy, twin ports	1		
30	4812158455	Journal bearing	1		
31	-	Plug assy	2		
32	--	O-ring	2		
33	-	Plug assy	1		
34	--	O-ring	1		
35	-	Loop flushing spool	1		
36	-	Spring guide assy	2		
37	--	Spring guide	2		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:54 UTC 2018



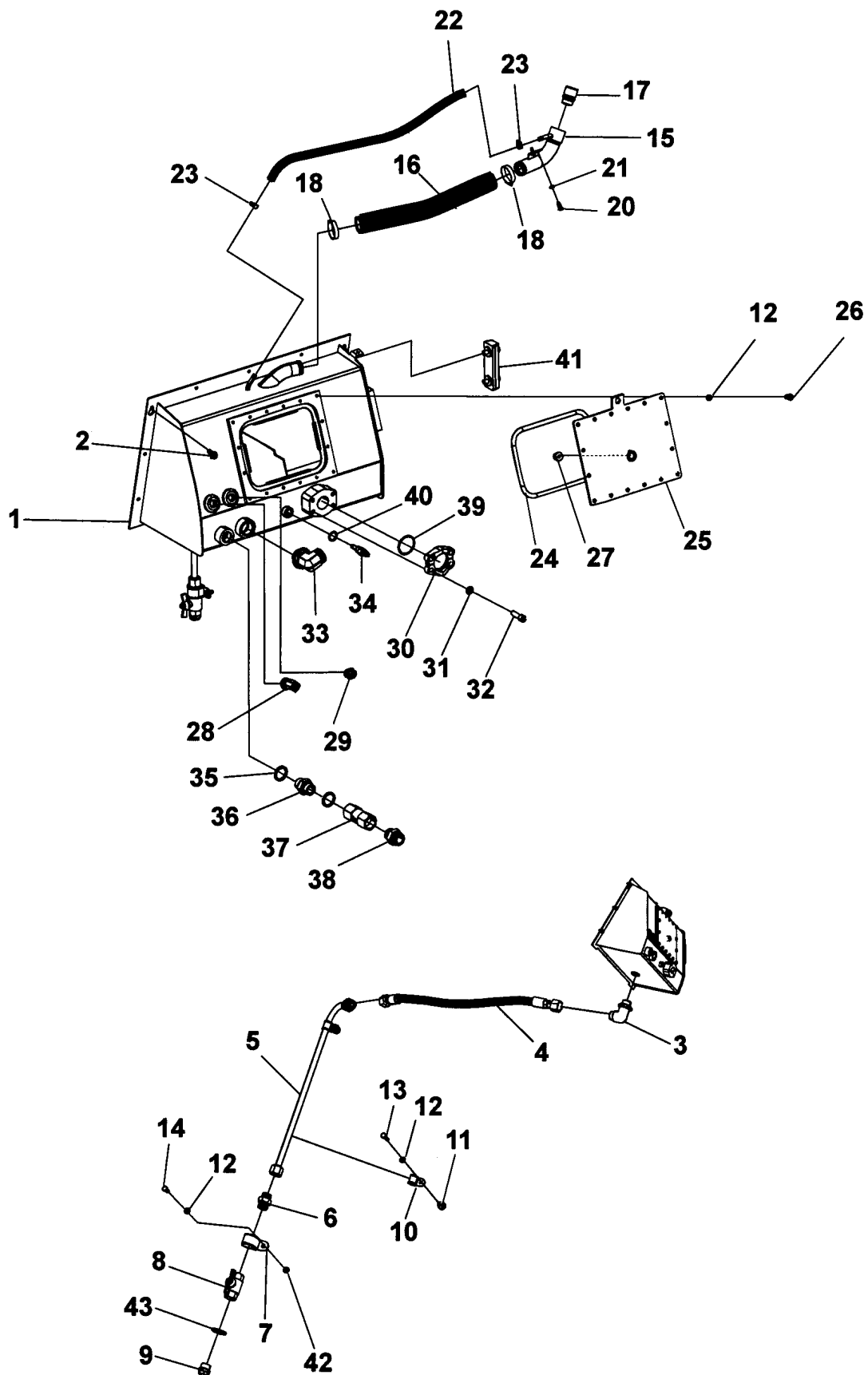
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:55 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
38	--	Lock nut	2		
39	-	Plug assy	2		
40	4700923087	O-ring	2		
41	-	Plug assy	1		
42	--	O-ring	1		
43	-	Screw	1		
44	-	Screw	4		
45	4700937283	Seal kit	1		

This diagram is an exploded view of a hydraulic system, likely for a piece of heavy machinery. The main assembly consists of a central hydraulic manifold (1) with various ports and connections. It is connected to several hydraulic hoses (2, 4, 5, 6, 8, 9, 10, 14, 15, 16, 29) and actuators (3, 7, 13, 20, 21). The system also includes various valves and fittings (11, 12, 17, 18, 19, 22, 23, 24, 25, 26, 27, 28, 30, 31, 32, 33, 34, 35, 36). The diagram is numbered 1 through 36, indicating the sequence of assembly or the identification of parts. Three callouts provide detailed views of specific components: callout 11 shows a close-up of a valve assembly; callout 13 shows a detailed view of a hydraulic actuator; and callout 15 shows a detailed view of a hydraulic manifold or valve block.

Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic oil tank assembly	1		
2	4811000197	Hydraulic hose	1		
3	4812112555	Adapter	2		
4	4812117451	Hydraulic hose upto	1		
5	4811000214	Hydraulic hose	1		
6	4811000411	Hydraulic hose	1		
7	4811000209	Hydraulic hose	1		
8	4812117448	Hydraulic hose upto	1		
9	4812117702	Hydraulic hose	1		
10	4812117449	Hydraulic hose upto	1		
11	4811000402	Hydraulic hose	1		
12	-	Hydraulic valve module	1		
13	-	Connector assy	1		
14	4811000198	Hydraulic hose	1		
15	4811000403	Hydraulic hose	1		
16	4811000199	Hydraulic hose	1		
17	4700903703	Clamp	2		
18	4700902286	Lock nut, M8x1.25 mm A2K	1		
19	4700903768	Threaded stud	1		
20	-	Fan module, front	1		
21	-	Fan module, rear	1		
22	4700904229	Washer, 8.4x 6x1.5 mm 300HV	16		
23	4812117436	Connector upto	1		
24	0570704101	Connector Elbow 90	1		
25	4812115064	Elbow connector 90°	2		
26	4700904774	O-ring	4		
27	4812117732	Flange connector	4		
28	4700508048	Hexagon socket head cap screw M	16		
29	4700904766	Elbow connector 90°	2		
30	4700904735	Steel plain washer	1		
31	4700500075	Screw, M6-1,0x25 mm 8.8	1		
32	4700902285	Nut	1		
33	4700500022	Screw	1		
34	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
35	4700388446	Spacer	1		
36	4812123044	Bracket	1		

Hydraulic system, oil tank Hydraulic oil tank assembly

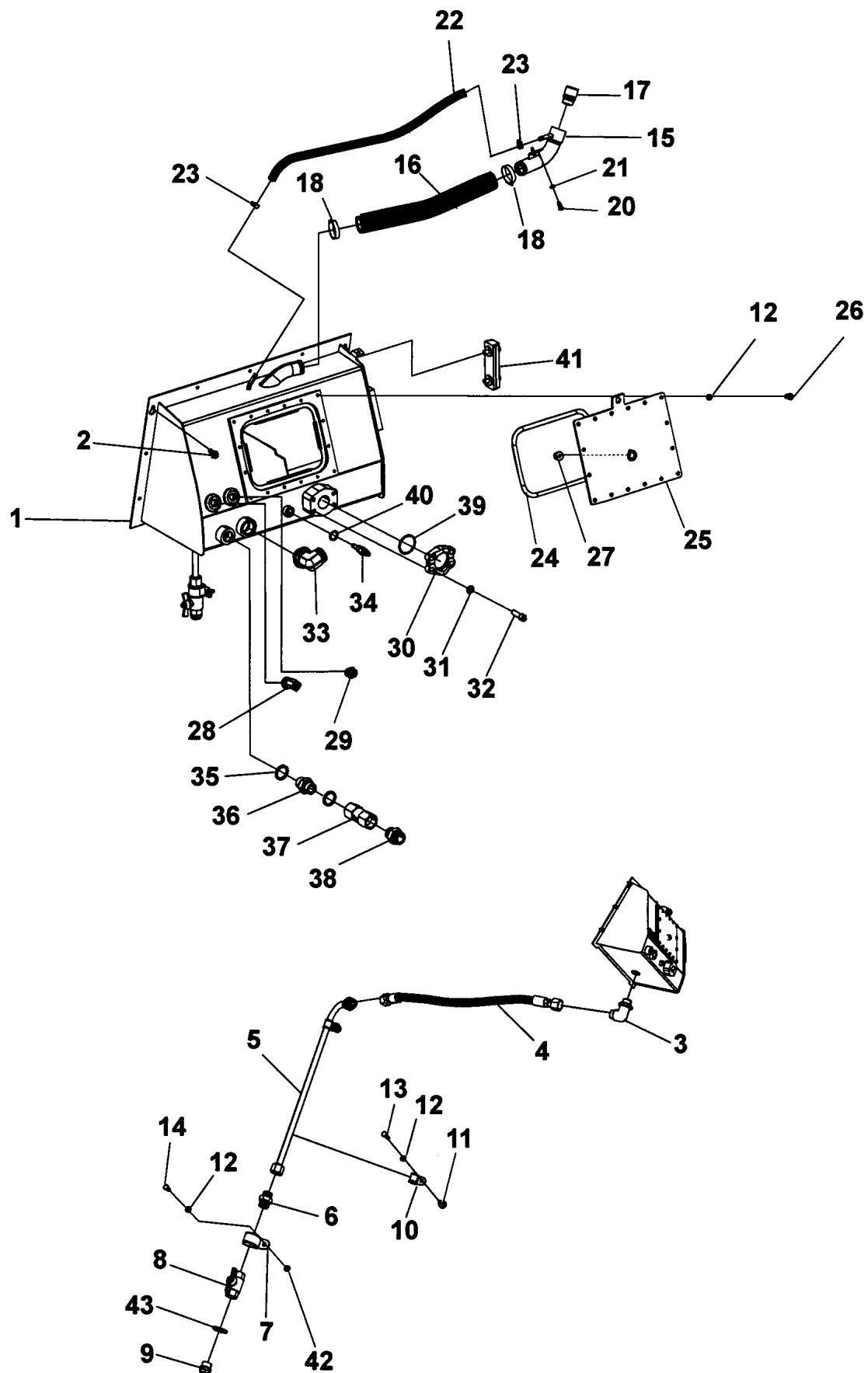
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:56 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812118960	Hydraulic oil tank, cpl	1	A	
2	4700500505	Screw, M8x20 mm 8.8 A2K	9		
3	4700792068	Elbow 90°	1		
4	4811000202	Hydraulic hose	1		
5	4812114205	Hydraulic pipe	1		
6	0570702503	Straight connector	1		
7	4700923008	Clamp	1		
8	4700233304	Ball valve	1		
9	4700232039	Steel plug threaded	1		
10	4700904346	Clamp	2		
11	4700343748	Spacer sleeve	2		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	19	D	
13	4700500022	Screw	2		
14	4700500053	Screw, M8x20 mm 8.8 A2K	1		
15	4812112648	Pipe assembly	1		
16	4812116645	Rubber hose	1		
17	4700357138	Ventilating filter	1		
18	4700313009	Hose clamp	2		
20	4700500013	Screw, M6x16 mm 8.8 A2K	2		
21	4700904228	Washer 6,4x12x1,5	2		
22	4700904985	Fuel hose, fire-resistant	1XL	B	
23	4700313001	Hose clamp, 11-18 x 9 mm	2		
24	4700390926	O-ring	1	C	
25	4812118961	Cover	1	C	
26	4700500019	Hexagon screw	16	C	
27	4700792295	Steel plug	1	C	
28	4700792809	Elbow 90 orfs	1		
29	4700791405	Straight o-ring connector	1		
30	4700232118	Flange	2		
31	4700904638	Washer 12x22x2	4		
32	4700508063	Screw, M12x40 mm 8.8	4		
33	4812112556	Connector elbow 90 orfs	1		
34	4700792276	Temperature sensor	1		
35	4700162008	Seal washer	2		
36	4700792264	Straight connector	1		
37	4700374059	Check valve	1		
38	4700792338	Adapter	1		
39	4700160191	O-ring	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:56 UTC 2018



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:56 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
40	4700330331	Washer 18,2x23,9x1,5	1		
41	4700989151	Oil level glass	1		
42	4700904556	Steel plain washer 8,4x16x3,0	1		
43	4700791120	Washer sealing	1		

Comments for Page: Hydraulic oil tank assembly

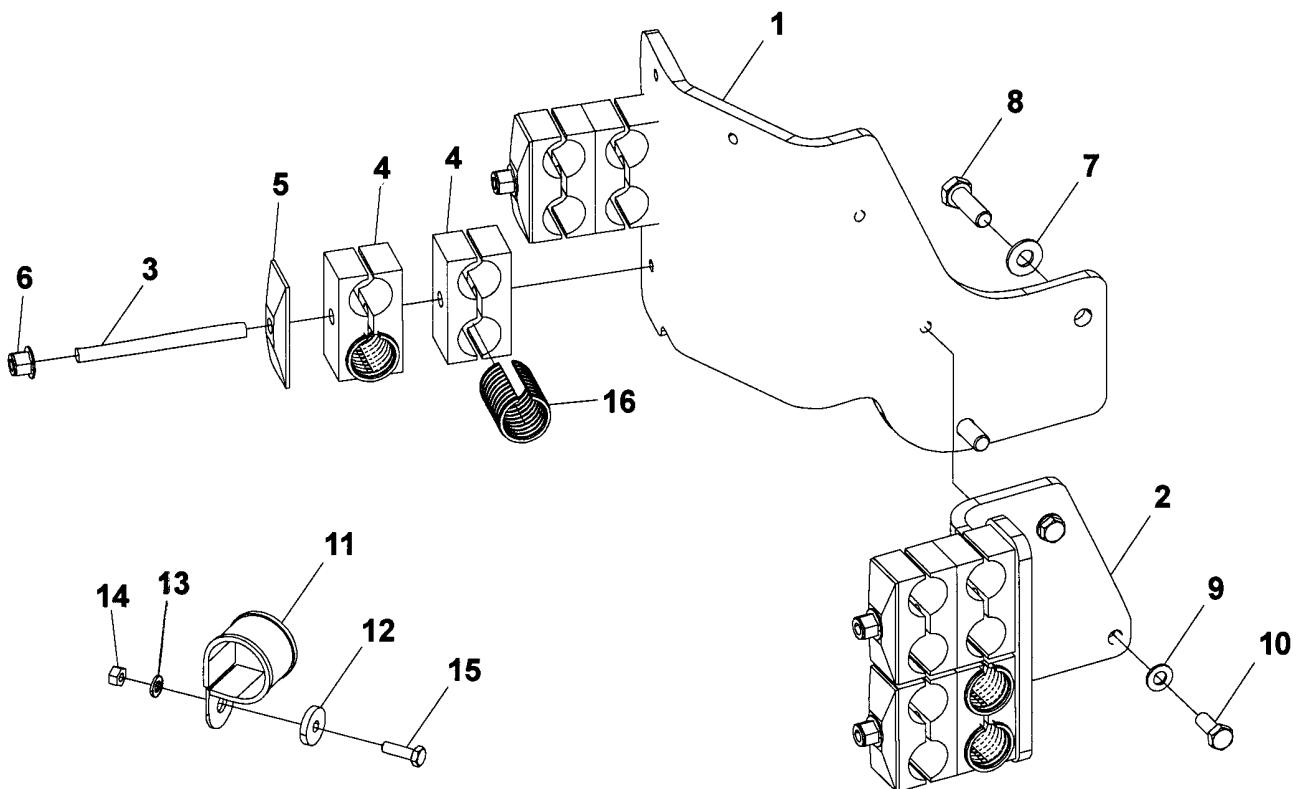
(L)OCAL REMARKS

A | en_US | Includes item 24, 25, 26, 27 and 12 (16 pcs).

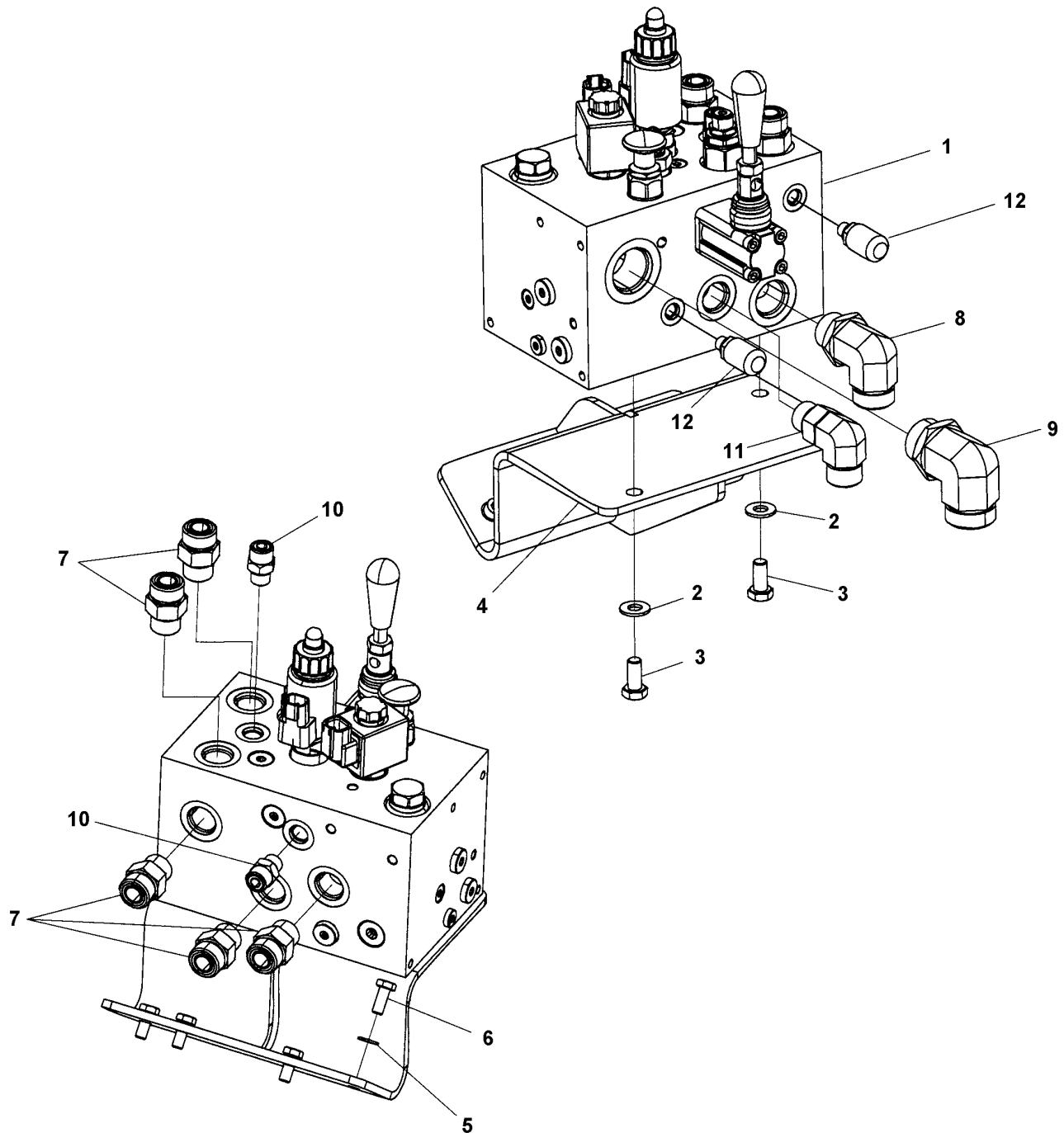
B | en_US | L=0.68m

C | en_US | Part of item 1.

D | en_US | 16 pcs part of item 1.

Hydraulic system, oil tank Connector assy

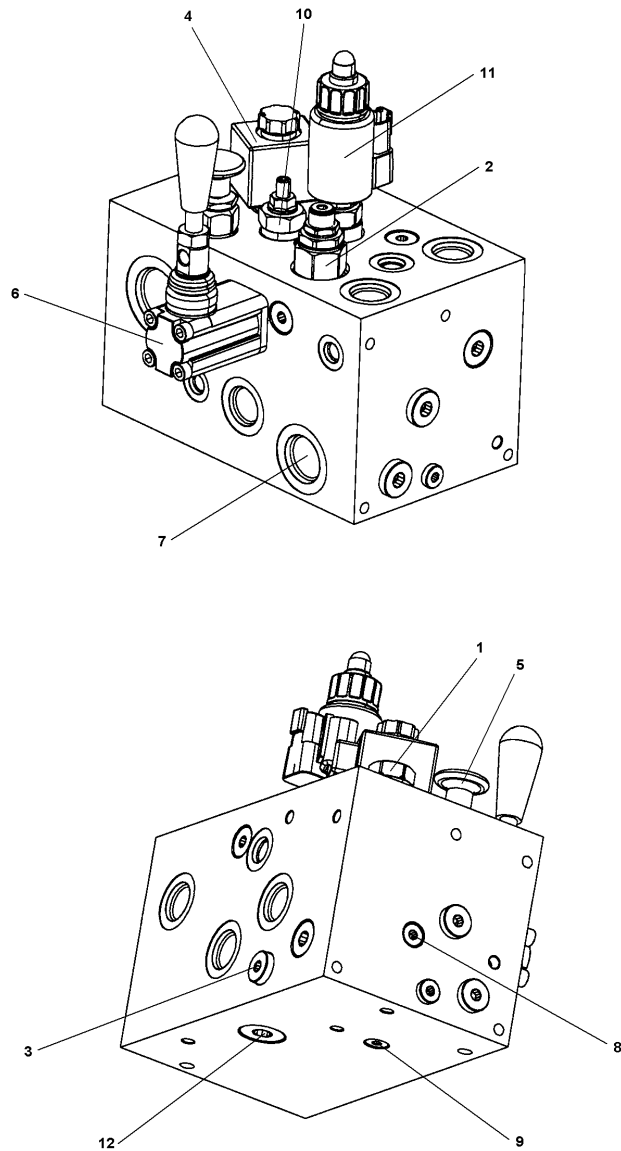
Item	Part No.	Name	Qty	L	SN INFO
1	4812113237	Bracket	1		
2	4812113338	Bracket	1		
3	4700791807	Stud	4		
4	4700287295	Clamp	8		
5	4700904872	Cover plate	4		
6	4700902286	Lock nut, M8x1.25 mm A2K	4		
7	4700904230	Steel plain washer	2		
8	4700500029	Steel plain washer	2		
9	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
10	4700500053	Screw, M8x20 mm 8.8 A2K	2		
11	4700923008	Clamp	1		
12	4700904735	Steel plain washer	1		
13	4700904228	Washer 6,4x12x1,5	1		
14	4700570004	Hexagon nut M6	1		
15	4700500040	Screw, M6x20 mm 8.8 A2K	1		
16	4812113941	Hose holder clip	4		

Hydraulic system, oil tank Hydraulic valve module

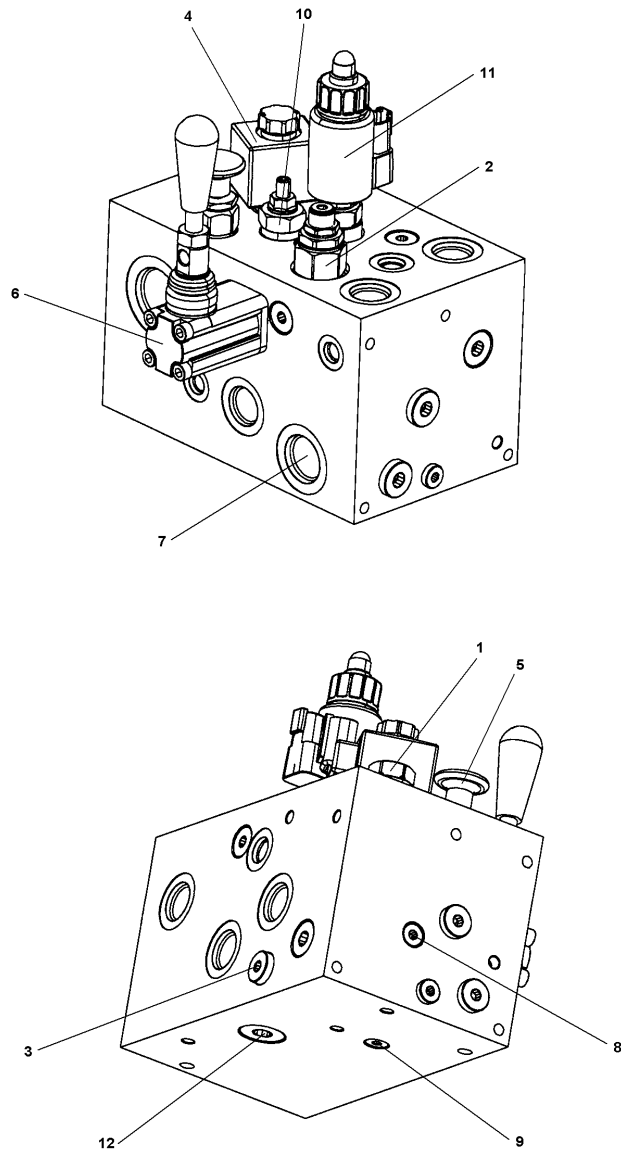
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:18:57 UTC 2018

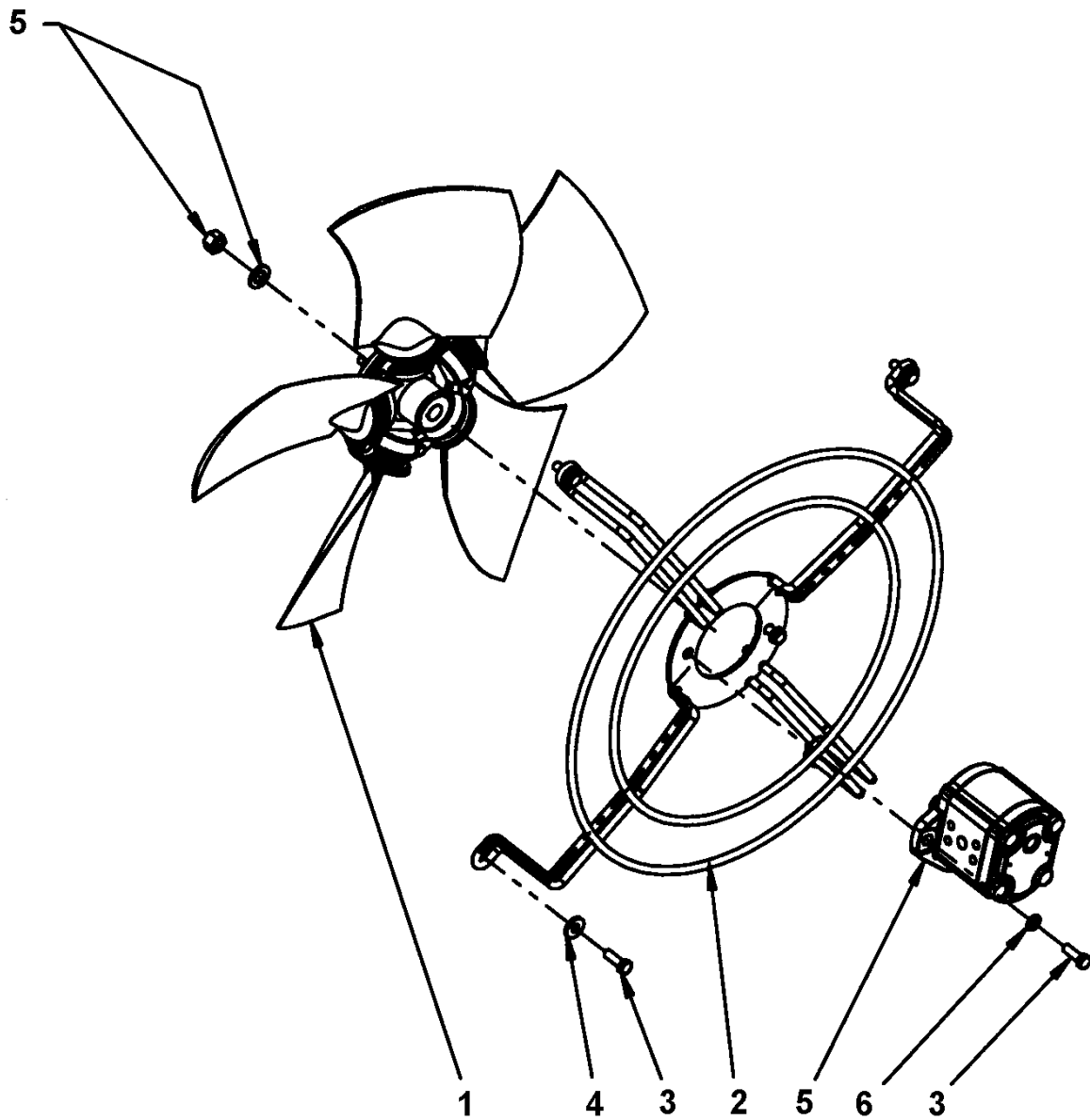
Item	Part No.	Name	Qty	L	SN INFO
1	4812112238	Hydraulic valve	1		To A016753 excl. 16659, 16726, 16727
1	4812120840	Hydraulic valve	1		From A016754 incl. 16659, 16726, 16727
2	4700904230	Steel plain washer	2		
3	4700500027	Screw M10-1,55x22 8.8	2		
4	4812114434	Bracket	1		
5	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
6	4700508092	Screw	4		
7	4700791743	Straight connector orfs	5		
8	4700791231	Adapter	1		
9	4700792299	Adapter	1		
10	4700791409	Straight connector orfs	2		
11	4700791843	Elbow 90, O-ring with swivel	1		
12	4700910162	Measuring nipple	2		

Hydraulic system, oil tank 4812120840 Hydraulic valve

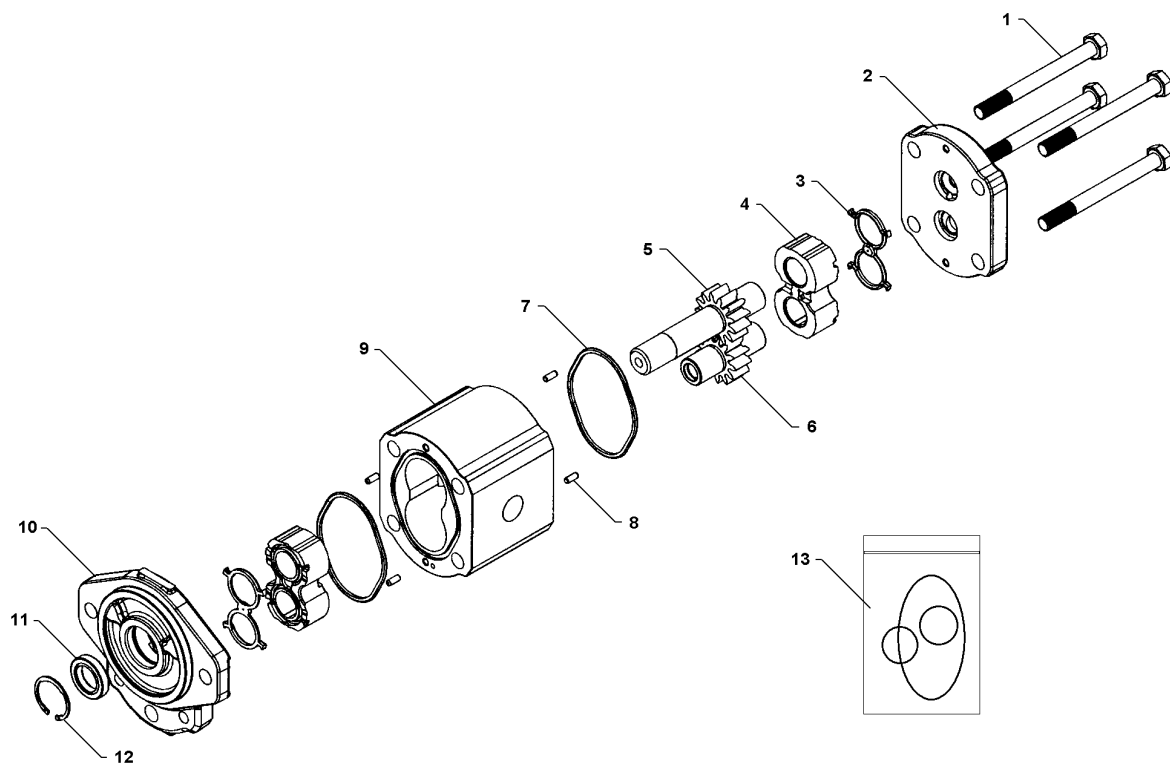
Item	Part No.	Name	Qty	L	SN INFO
0	4812120840	Hydraulic valve	1		
1	4812157654	Pressure compensator	1		
2	-	Pressure relief valve	1		
3	4812157681	Shuttle valve	1		
4	4812157770	Electric 3/2 valve	1		
4	4812157771	Coil	1		
5	4812157682	2/2 Valve	1		
6	4812157772	Hand pump	1		
6	4812157773	Kit manual lever	1		
7	-	Orifice	1		
8	4812157684	Orifice	1		
9	4812157685	Orifice	1		
10	4812157686	Brake pressure relief valve	1		
11	4812157687	Proportional pressure relief valve	1		
11	4812160654	Coil	1		
12	-	Check valve	1		

Hydraulic system, oil tank 4812112238 Hydraulic valve

Item	Part No.	Name	Qty	L	SN INFO
0	4812112238	Hydraulic valve	1		
1	4812157654	Pressure compensator	1		
2	4812157655	Pressure relief valve	1		
3	4812157681	Shuttle valve	1		
4	4812157770	Electric 3/2 valve	1		
4	4812157771	Coil	1		
5	4812157682	2/2 Valve	1		
6	4812157772	Hand pump	1		
6	4812157773	Kit manual lever	1		
7	4812157683	Orifice	1		
8	4812157684	Orifice	1		
9	4812157685	Orifice	1		
10	4812157686	Brake pressure relief valve	1		
11	4812157687	Proportional pressure relief valve	1		
11	4812160654	Coil	1		
12	4812157688	Check valve	1		

Hydraulic system, oil tank Fan module, front

Item	Part No.	Name	Qty	L	SN INFO
1	4812111035	Fan	1		
2	4812118214	Bracket	1		
3	4700500021	Screw, M8x25 mm 8.8 A2K	6		
4	4700904640	Washer, 8.4x22x3 mm 300HV	4		
5	4812117797	Hydraulic motor	1		
5	4812121763	Hydraulic motor	1		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		

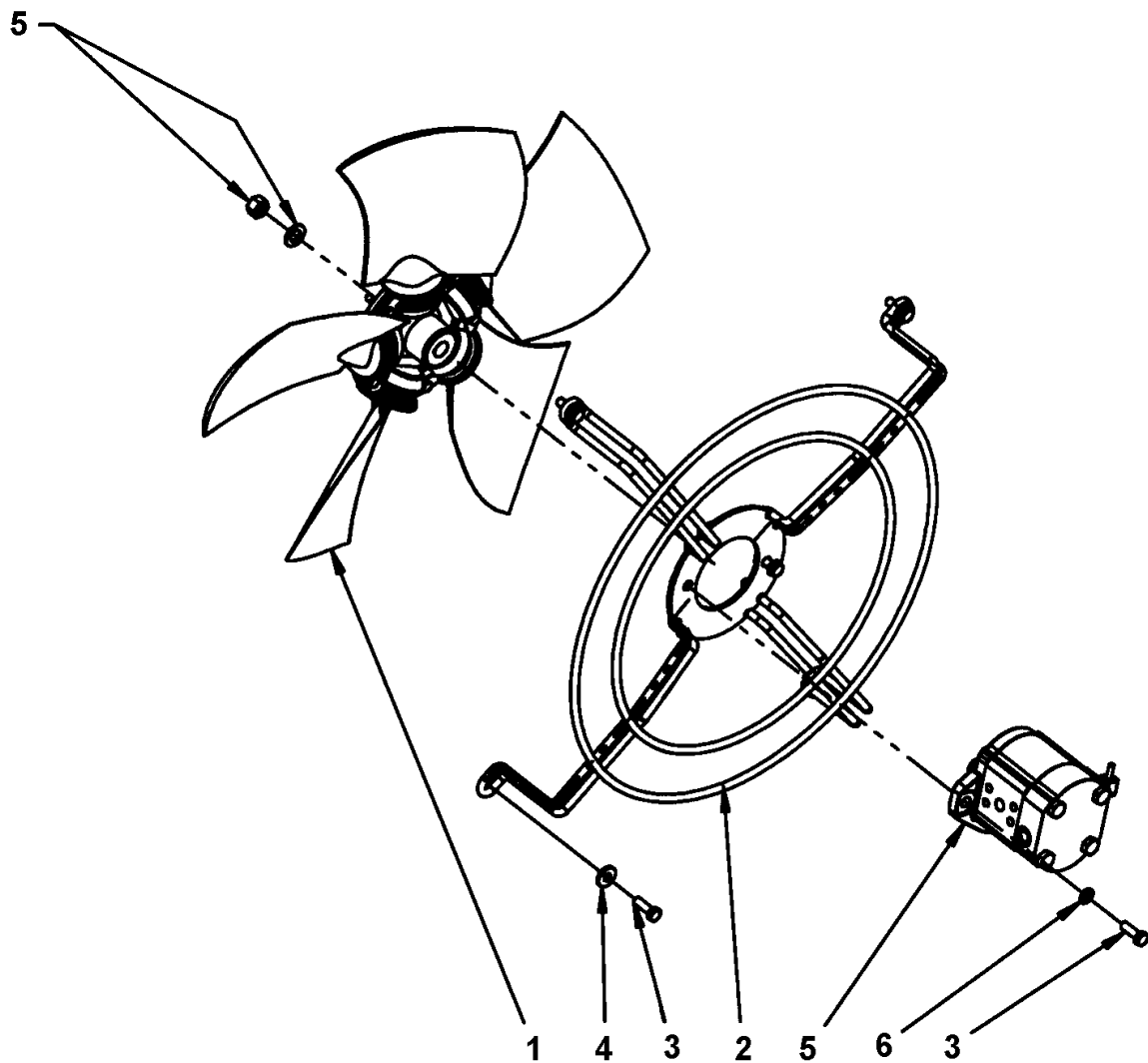
Hydraulic system, oil tank 4812117797 Hydraulic motor

Item	Part No.	Name	Qty	L	SN INFO
-	4812117797	Hydraulic motor	1		
1	-	Screw	4		
2	-	End cover	1		
3	-	Seal	2	A	
4	-	Bearing block	2		
5	-	Drive gear	1		
6	-	Idler gear	1		
7	-	Shaft seal	2	A	
8	-	Dowel pin	4		
9	-	Gear housing	1		
10	-	Mounting flange	1		
11	-	Shaft seal	1	A	
12	-	Snap ring	1		
13	4700903431	Seal kit	1		

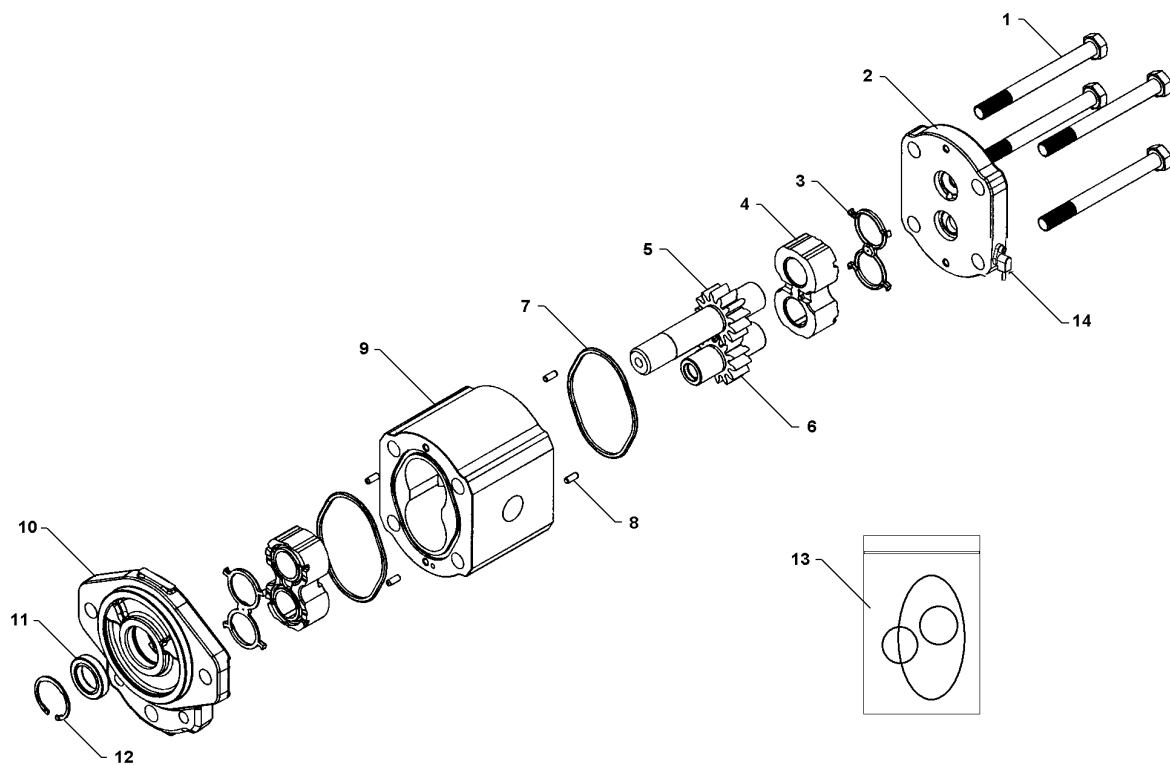
Comments for Page: 4812117797 Hydraulic motor

(L)OCAL REMARKS

A | en_US | Included in seal kit.

Hydraulic system, oil tank Fan module, rear

Item	Part No.	Name	Qty	L	SN INFO
1	4812111035	Fan	1		
2	4812118214	Bracket	1		
3	4700500021	Screw, M8x25 mm 8.8 A2K	6		
4	4700904640	Washer, 8.4x22x3 mm 300HV	4		
5	4812117796	Hydraulic motor	1		To A019610 excl. A019608
5	4812121764	Hydraulic motor	1		From A019611 incl. A019608
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		

Hydraulic system, oil tank 4812117796 Hydraulic motor

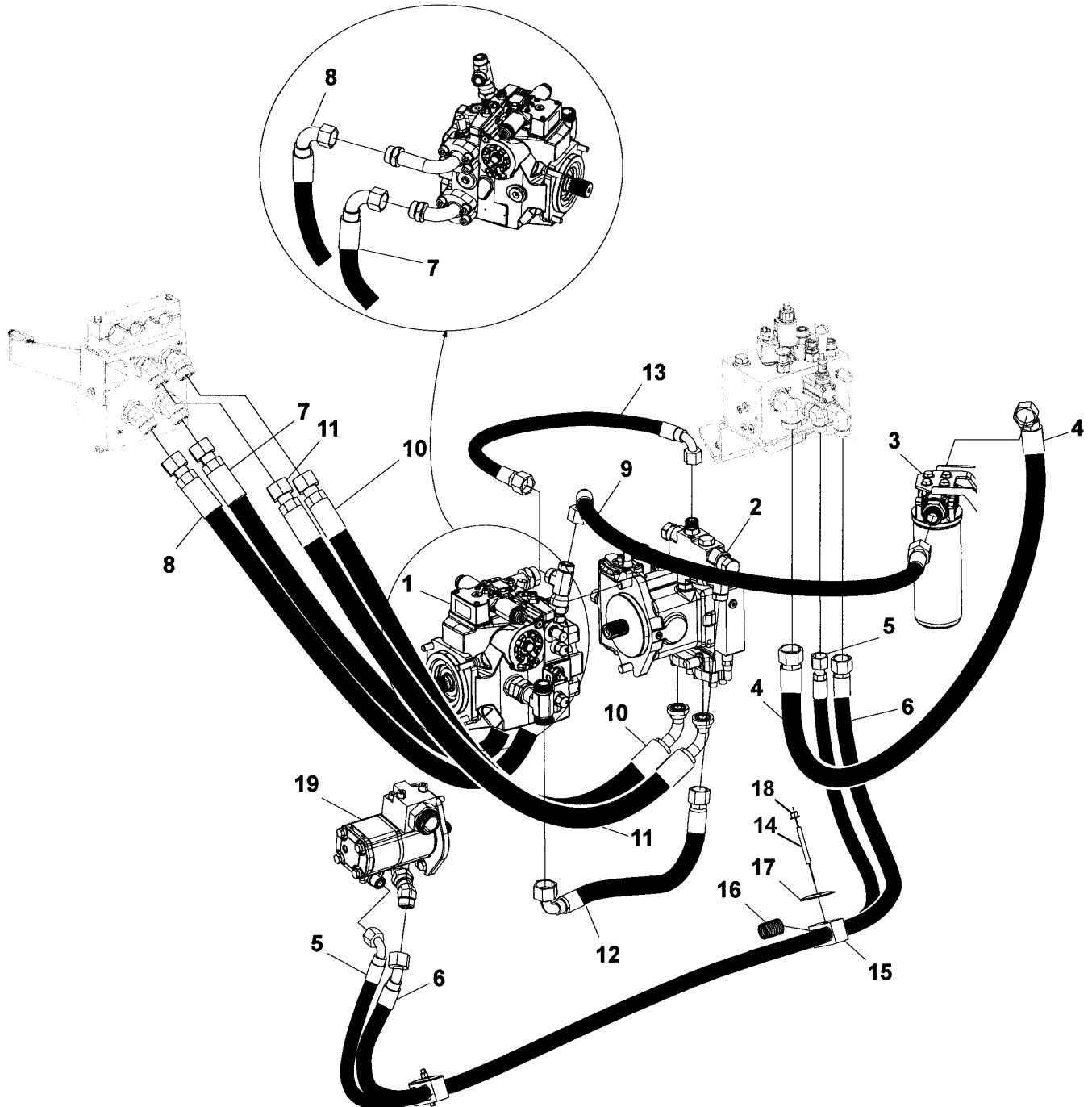
Item	Part No.	Name	Qty	L	SN INFO
-	4812117796	Hydraulic motor	1		
1	--	Screw	4		
2	--	End cover	1		
3	--	Seal	2	A	
4	--	Bearing block	2		
5	--	Drive gear	1		
6	--	Idler gear	1		
7	--	Shaft seal	2	A	
8	--	Dowel pin	4		
9	--	Gear housing	1		
10	--	Mounting flange	1		
11	--	Shaft seal	1	A	
12	--	Snap ring	1		
13	4700903431	Seal kit	1		
14	4812159763	Sensor w cable	1		

Comments for Page: 4812117796 Hydraulic motor

(L)OCAL REMARKS

A | en_US | Included in seal kit.

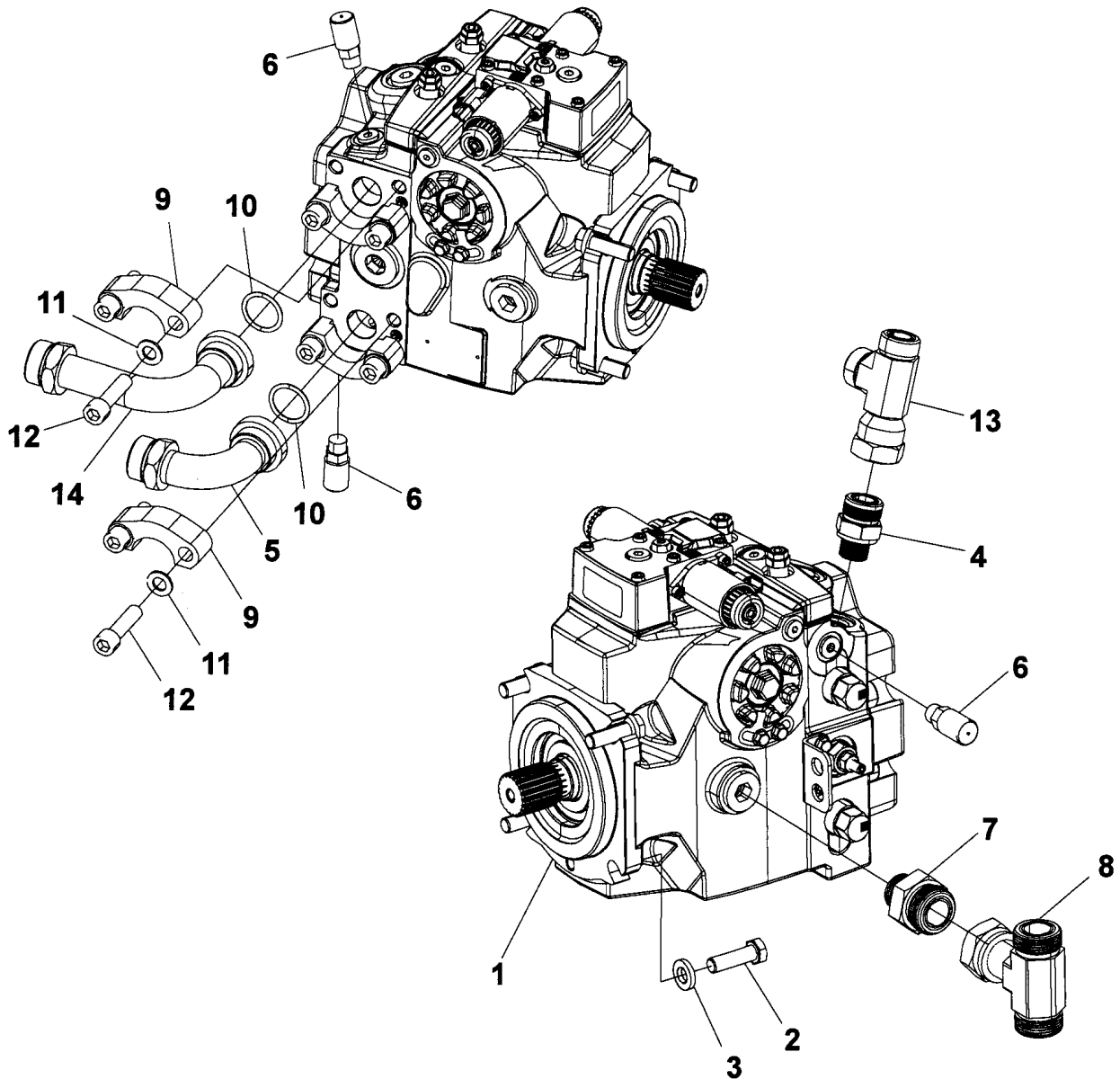
Hydraulic system, engine room Hydraulic system, engine room



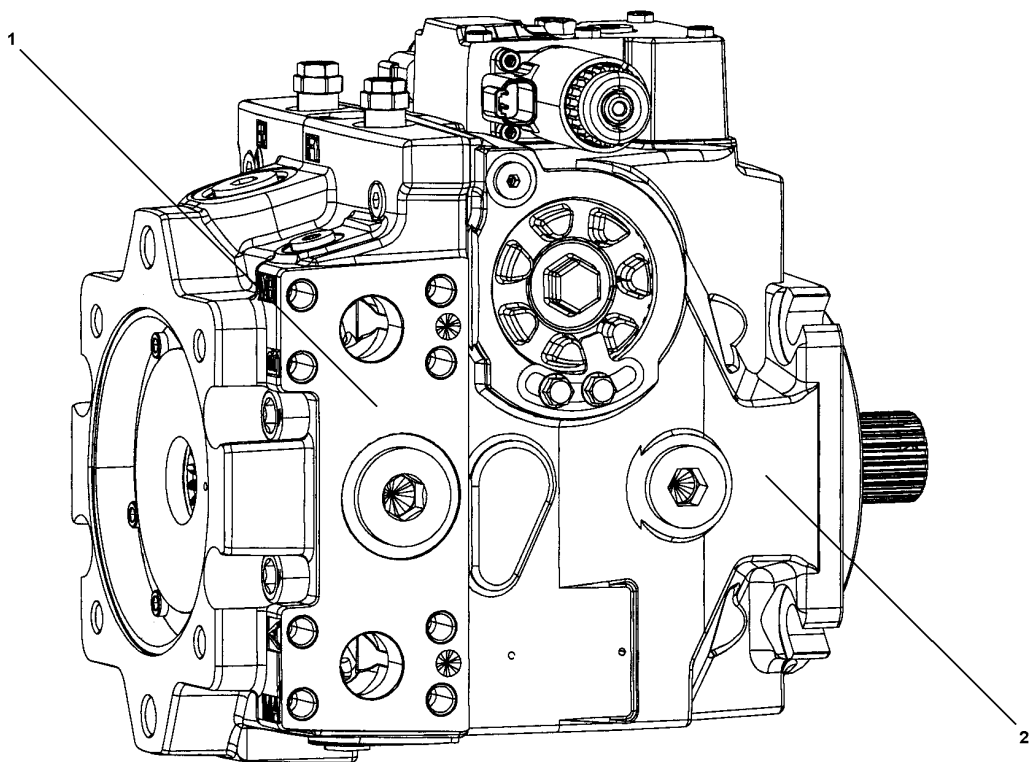
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:00 UTC 2018

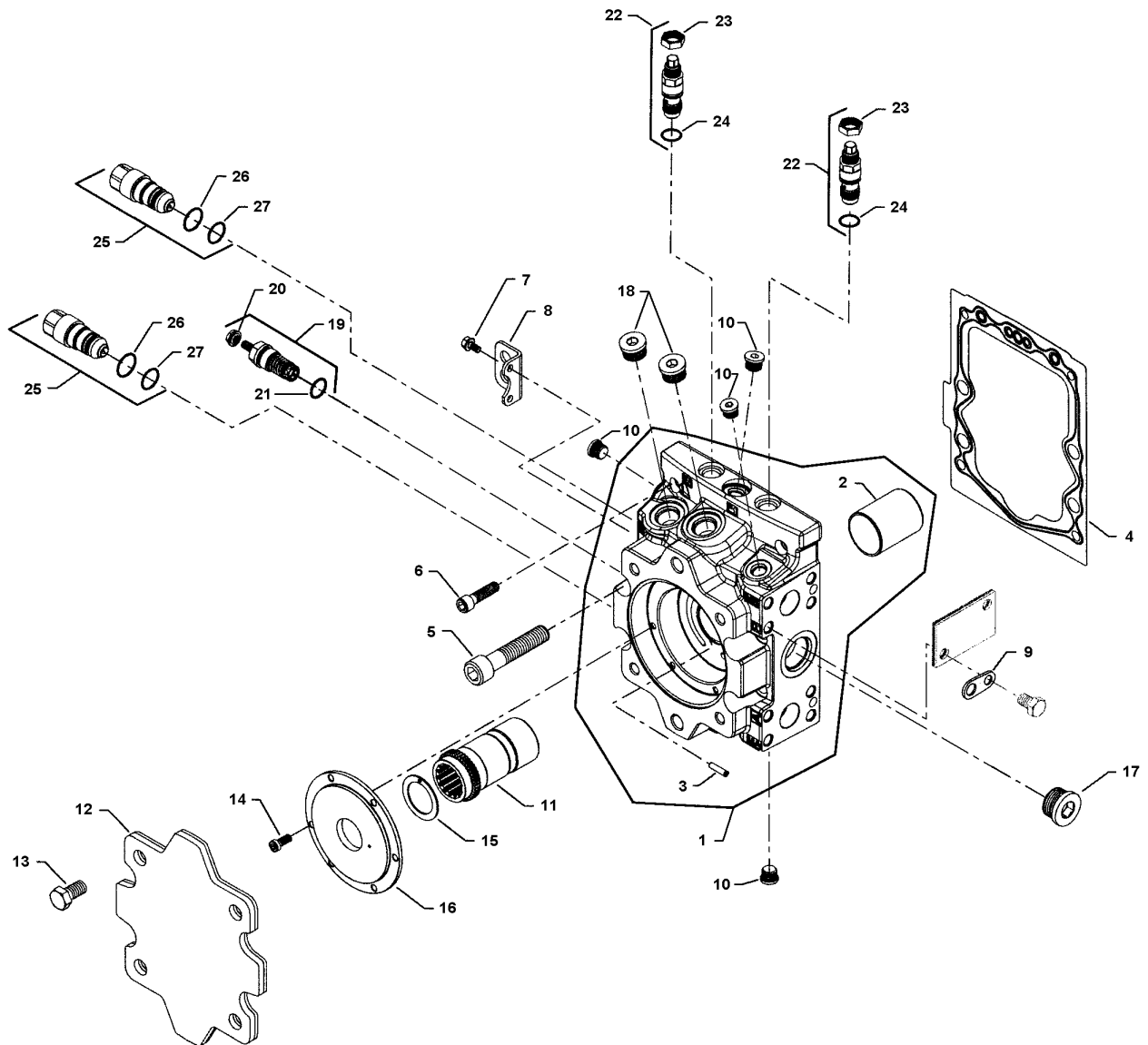
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic pump module	1		
2	-	Hydraulic pump module	1		
3	-	Hydraulic oil filter assy	1		
4	4811000212	Hydraulic hose	1		
5	4811000412	Hydraulic hose	1		
6	4811000410	Hydraulic hose	1		
7	4812127149	Bracket	1		
8	4812127150	Hydraulic hose	1		
9	4812114516	Hydraulic hose	1		
10	4812127101	Hydraulic hose	1		
11	4812127102	Hydraulic hose	1		
12	4812114519	Hydraulic hose	1		
13	4812117324	Hydraulic hose	1		
14	4700791805	Stud	2		
15	4700791711	Pipe clamp	2		
16	4812113941	Hose holder clip	2		
17	4700791712	Cover plate	2		
18	4700902286	Lock nut, M8x1.25 mm A2K	2		
19	-	Hydraulic pump module	1		

Hydraulic system, engine room Hydraulic pump module

Item	Part No.	Name	Qty	L	SN INFO
1	4812112170	Hydraulic pump, propul pump	1		
2	4700500037	Hex. screw	4		
3	4700904703	Plain washer 13x24x4 mm	4		
4	4812115051	Straight connector orfs	1		
5	4700791213	Flange fitting 90	1		
6	4700900229	Measuring fitting	3		
7	4812112560	Straight connector orfs	1		
8	4812112561	T-adapter	1		
9	4700923384	Split flange	4		
10	4700904005	O-ring	2		
11	4700904638	Washer 12x22x2	8		
12	4700928791	Screw, M12x45	8		
13	4700904496	Adapter	1		
14	4812115965	Flange fitting 90	1		

4812112170 Hydraulic pump, propul pump 4812112170 Hydraulic pump, propul pump

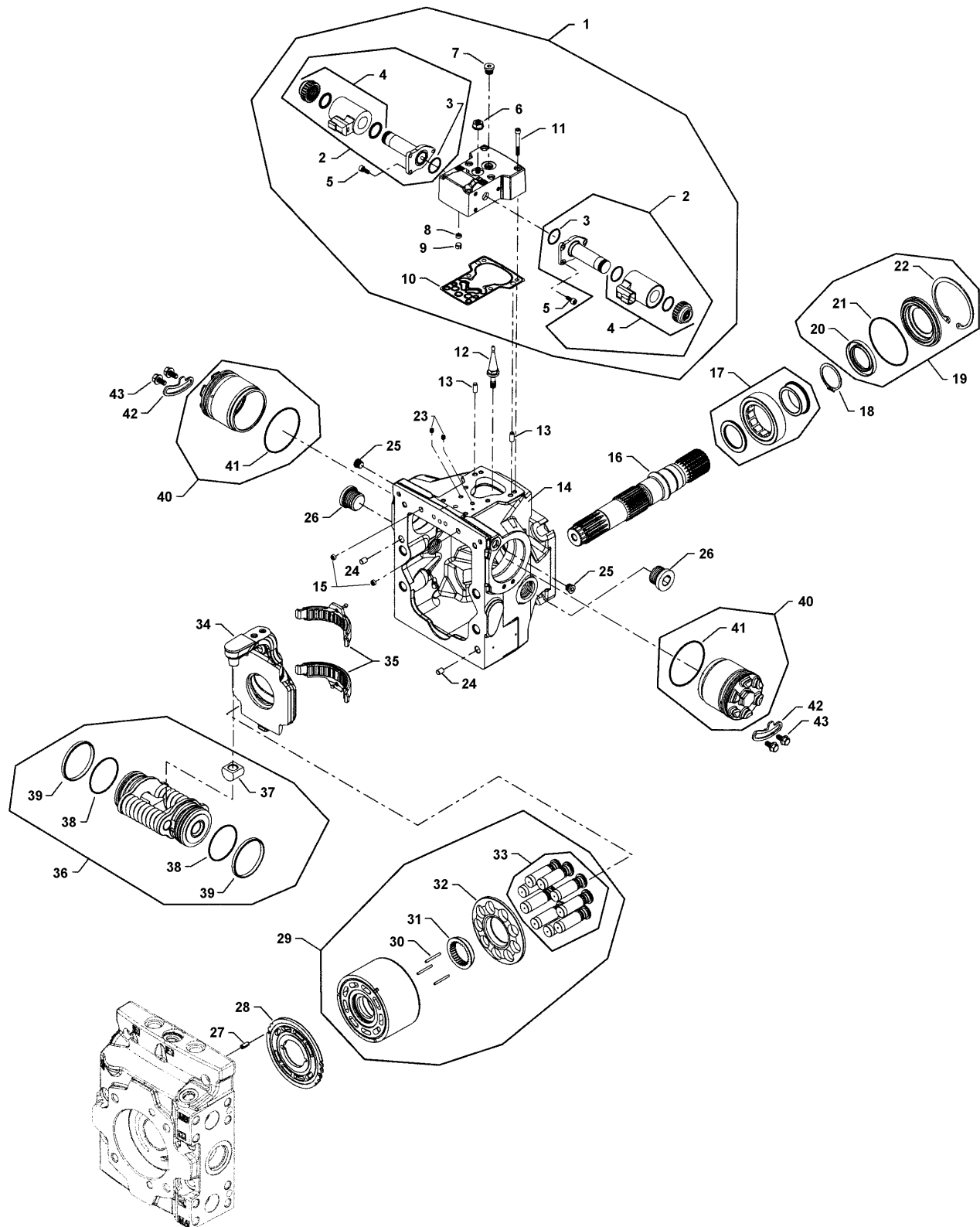
Item	Part No.	Name	Qty	L	SN INFO
0	-	Hydraulic pump, Cpl	1		
1	-	Front section	1		
2	-	Rear section	1		
3	4812158362	Seal kit, cpl	1		

4812112170 Hydraulic pump, propul pump Front section

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:01 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	End cap assy	1		
2	4812158353	Bearing journal	1		
3	-	Pin	1		
4	4812158352	End cap gasket	1		
5	-	Screw	4		
6	-	Screw	2		
7	-	Screw	2		
8	-	Lifting bracket	1		
9	-	Lifting bracket	1		
10	-	Plug assy	4		
11	4812158356	Coupling, 14 tooth	1		
12	-	Flange cover	1		
13	-	Screw	4		
14	-	Screw	6		
15	4812157383	Thrust washer	1		
16	-	Charge pump cover	1		
17	-	Plug assy	1		
18	-	Plug assy	2		
19	4812158361	Charge relief valve kit	1		
20	4700908774	Sealing nut	1		
21	D902899008	O-ring	1		
22	4812158360	Pressure limiter kit	2		
23	4812158358	Nut	2		
24	4812158357	O-ring	2		
25	4812158359	High pressure relief valve, towing valve	2		
26	4812159460	O-ring	2		
27	4812159461	O-ring	2		
5	-	Screw	4		

4812112170 Hydraulic pump, propul pump Rear section

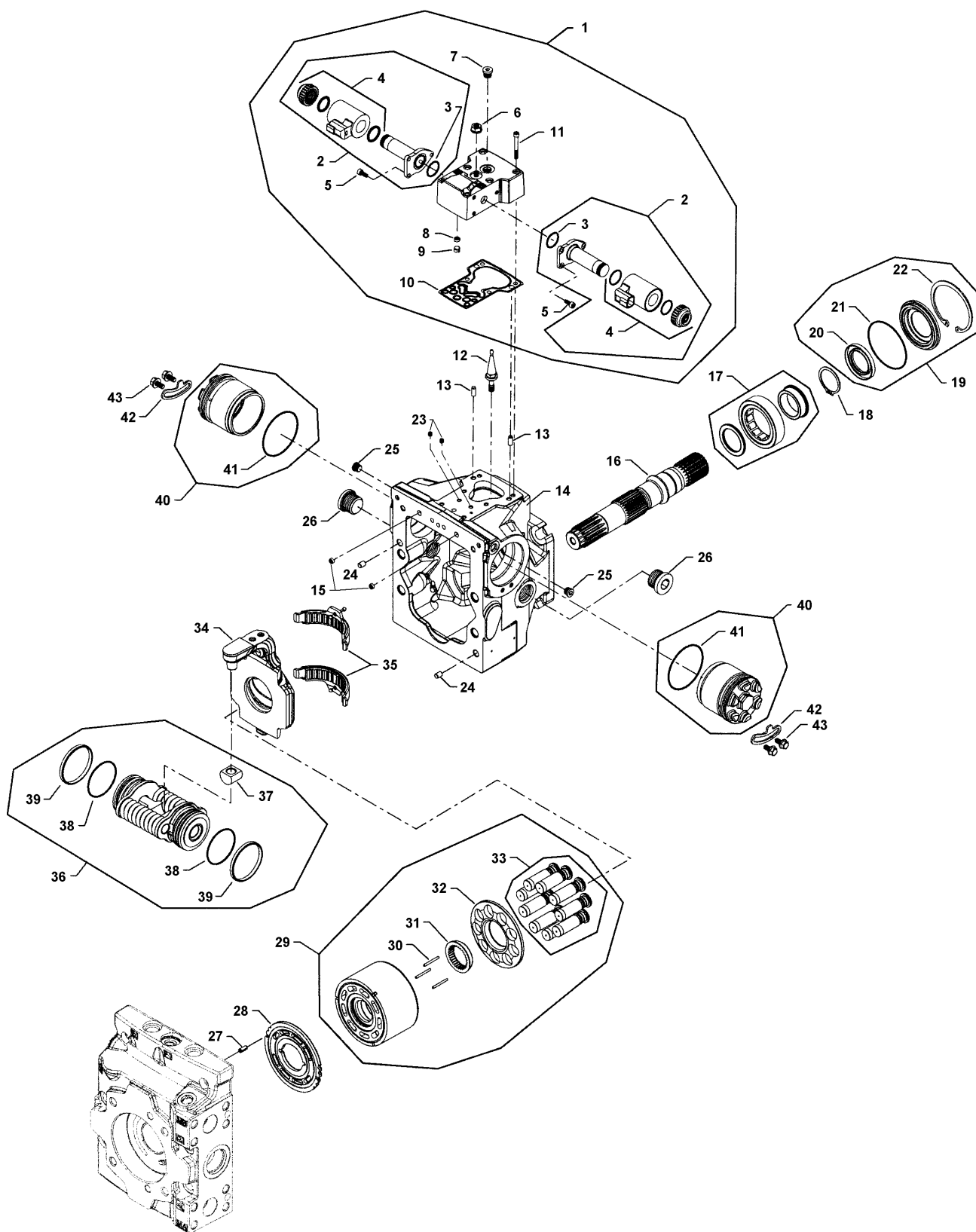
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:01 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812157369	Control unit kit	1		
2	4812157370	Solenoid	2		
3	4812157371	O-ring	2		
4	4812157372	Coil kit 24V	2		
5	--	Screw	6		
6	--	Seal nut	1		
7	--	Plug	1		
8	--	Screen	1		
9	--	Locking ring	1		
10	4812157373	Control gasket	1		
11	--	Screw	6		
12	-	Swashplate feedback link	1		
13	-	Dowel pin	2		
14	-	Housing	1		
15	-	Screen	2		
16	4812158354	Shaft, 21 tooth spline	1		
17	4812158364	Roller bearing	1		
18	4700901727	Snap ring	2		
19	4812158355	Shaft seal kit	1		
20	--	Lip seal	1		
21	--	O-ring	1		
22	--	Retaining ring	1		
23	4812157376	Orifice 1.3, M6x0.75mm	2		
24	-	Dowel pin	2		
25	-	Plug assy	2		
26	-	Plug assy	2		
27	-	Valve plate pin	1		
28	-	Valve plate	1		
29	4812158299	Cylinder block kit	1		
30	--	Slipper hold down pin	1		
31	--	Slipper retainer guide	1		
32	--	Slipper retainer	1		
33	--	Slipper / piston kit	1		
34	4812158297	Swashplate	1		
35	4812158298	Swashplate bearing kit	1		
36	-	Servo piston assy	1		
37	4812157374	Slider block	1		
38	--	O-ring	2		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

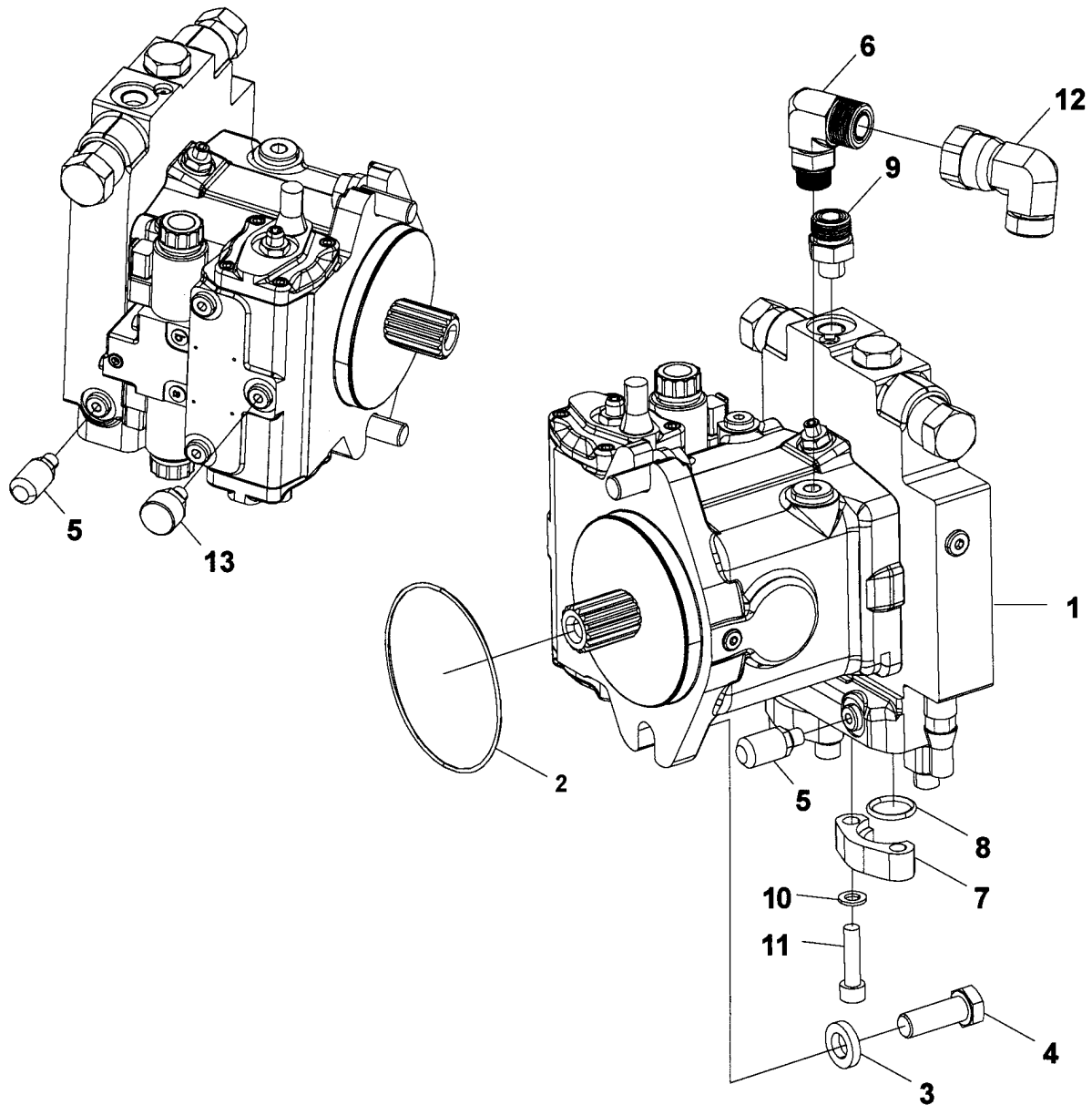
Thu Nov 15 12:19:01 UTC 2018



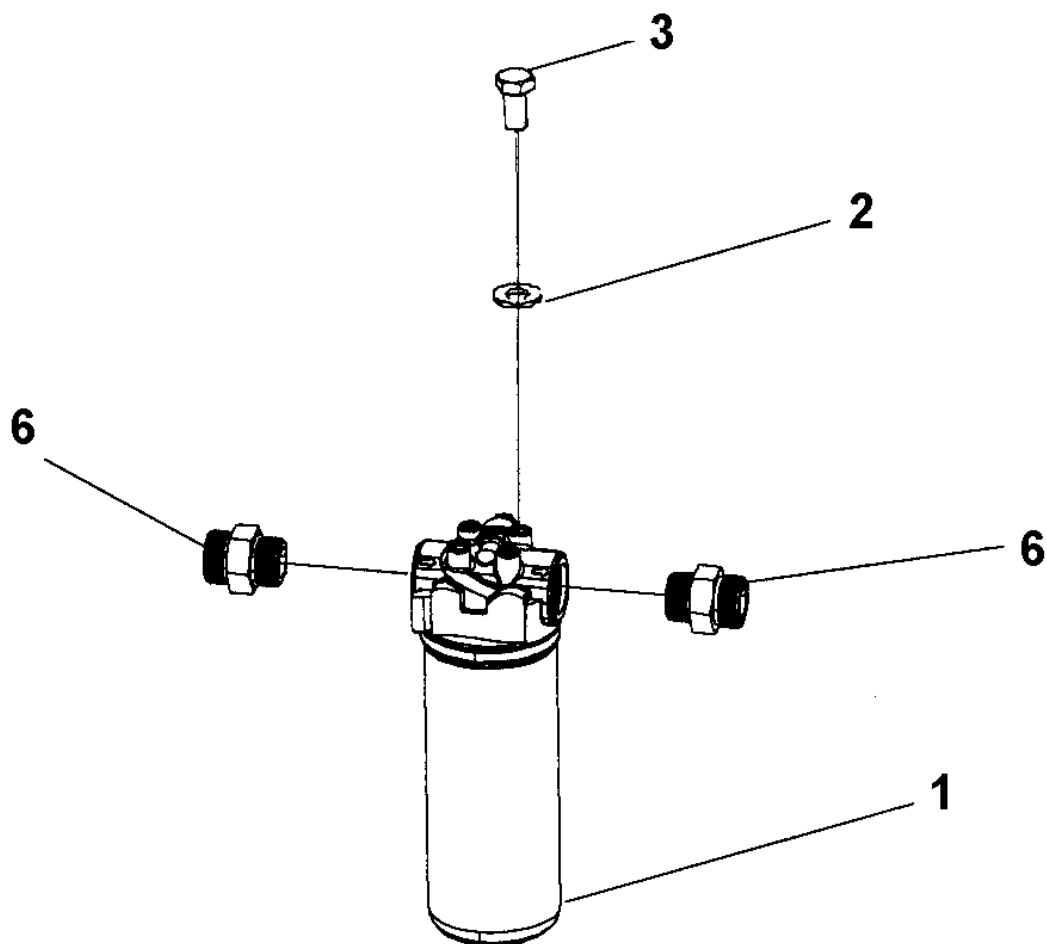
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:02 UTC 2018

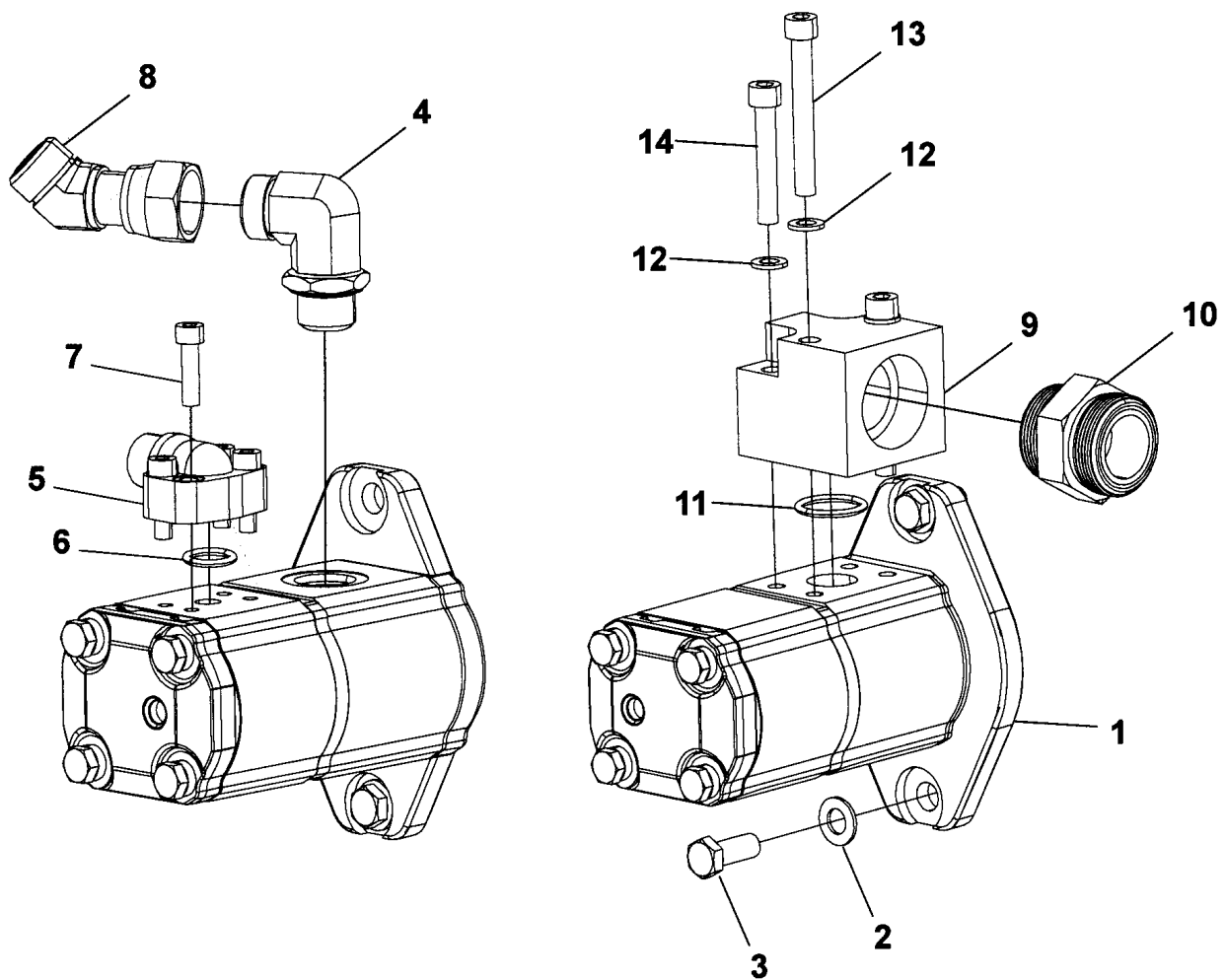
Item	Part No.	Name	Qty	L	SN INFO
39	--	Piston seal ring	2		
40	-	Servo cylinder assy	1		
41	4812158351	O-ring	2		
42	-	Locking plate	2		
43	-	Screw	4		

Hydraulic system, engine room Hydraulic pump module

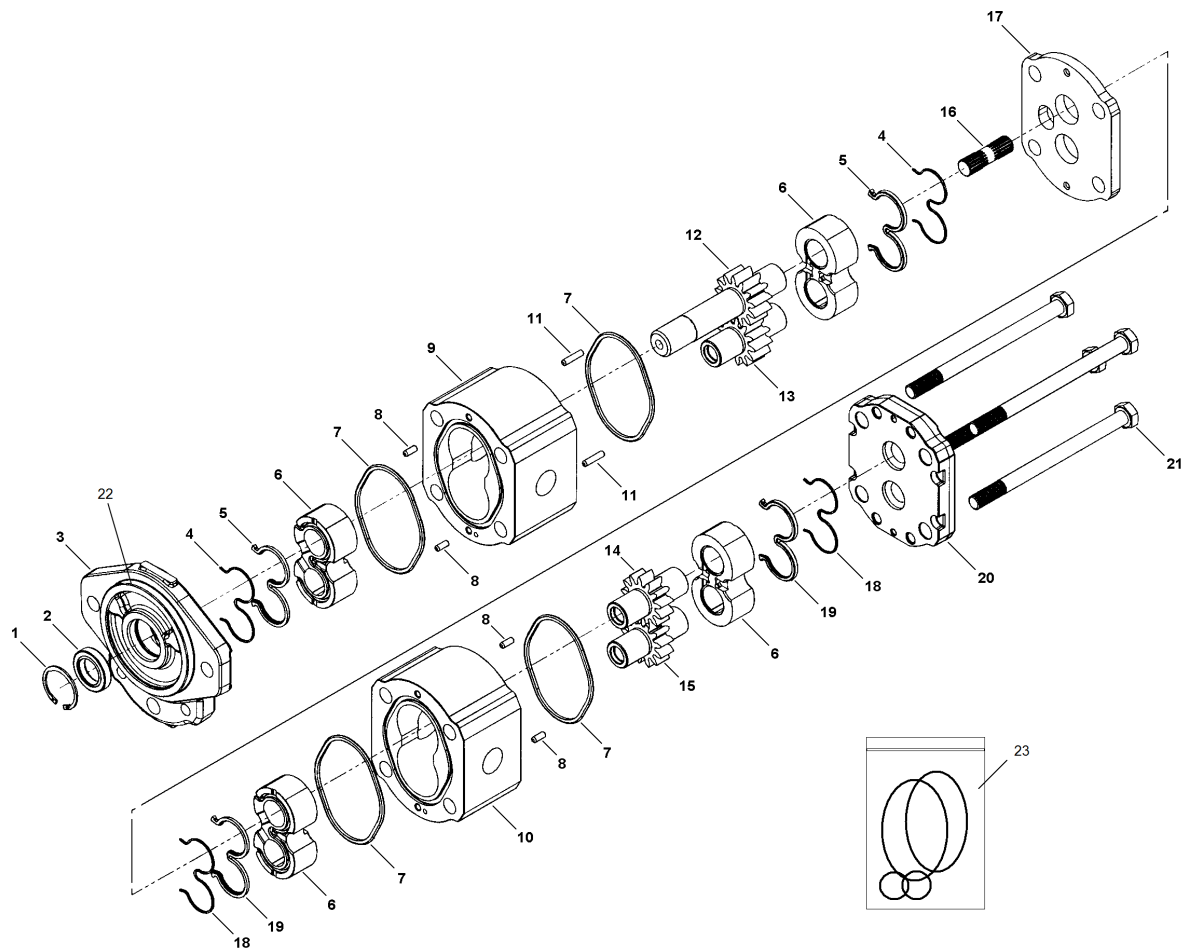
Item	Part No.	Name	Qty	L	SN INFO
1	4812112174	Hydraulic pump	1		
2	4700160231	O-ring	1		
3	4700904558	Washer, 17x30x6 mm 300 HV	2		
4	4700500102	Hex. screw	2		
5	4700901157	Measuring nipple	2		
6	4811000417	Connector elbow 90 orfs	1		
7	4700929226	Flange half	4		
8	4700904004	O-ring 90	2		
9	4700792465	Straight connector orfs	1		
10	4700904637	Washer	8		
11	4700508080	Screw	8		
12	4700904584	Connector elbow 90 ORFS	1		
13	4812116781	Oil filling plug	1		

Hydraulic system, engine room Hydraulic oil filter assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812112260	Hydraulic oil filter	1		
1	4812112262	Hydraulic oil filter element	1		
1	4812160664	Fiction ring, filter head	1		
1	4700936898	Sensor Red (RW)	1		
2	4700904230	Steel plain washer	4		
3	4700500048	Screw, M10x20 mm 8.8 A3K	4		
6	4700792339	Adapter	2		

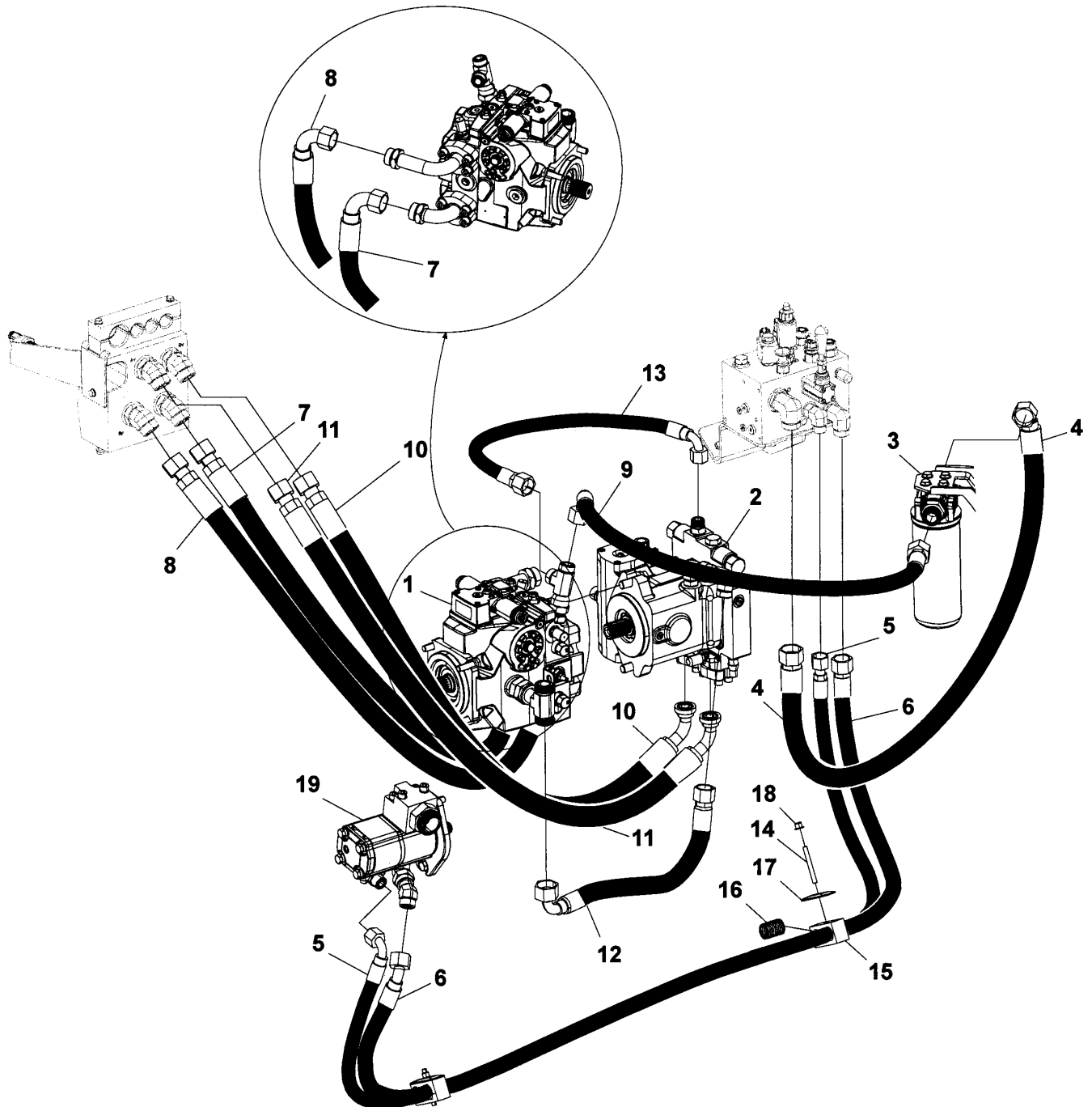
Hydraulic system, engine room Hydraulic pump module

Item	Part No.	Name	Qty	L	SN INFO
1	4812118150	Hydraulic pump, steering	1		
2	4700904231	Washer, 13x24x2 mm 300 HV	2		
3	4700500046	Hex. head screw M12x030H	2		
4	4700791231	Adapter	1		
5	4812113633	Flange connector	1		
6	4700904774	O-ring	1		
7	4700508048	Hexagon socket head cap screw M	4		
8	4700904586	Elbow 45°	1		
9	4812113215	Hydraulic block	1		
10	4812114189	Adapter	1		
11	4700904005	O-ring	1		
12	4700904637	Washer	4		
13	4700508060	Screw	2		
14	4700508014	Hexagon socket head cap screw	2		

Hydraulic system, engine room 4812118150 Hydraulic pump, steering

Item	Part No.	Name	Qty	L	SN INFO
-	4812118150	Hydraulic pump, steering	1		
1	--	Snap ring	1		
2	--	Shaft seal	1		
3	--	Mounting flange	1		
4	--	Back-up ring	2		
5	--	Seal	2		
6	--	Bearing block	4		
7	--	O-ring	4		
8	--	Dowel pin 1	4		
9	--	Gear housing 1	1		
10	--	Gear housing 2	1		
11	--	Dowel pin 2	2		
12	--	Drive gear 1	1		
13	--	Idler gear 1	1		
14	--	Drive gear 2	1		
15	--	Idler gear 2	1		
16	--	Coupling	1		
17	--	Distance plate	1		
18	--	Back-up ring	2		
19	--	Seal	2		
20	--	End cover	1		
21	--	Screw	4		
22	4700937055	O-ring	1		
23	4812158395	Seal kit, cpl	1		

Hydraulic system, engine room Adjustable frequency, eco opti Hydraulic system, engine room Adjustable frequency, eco opti



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:03 UTC 2018

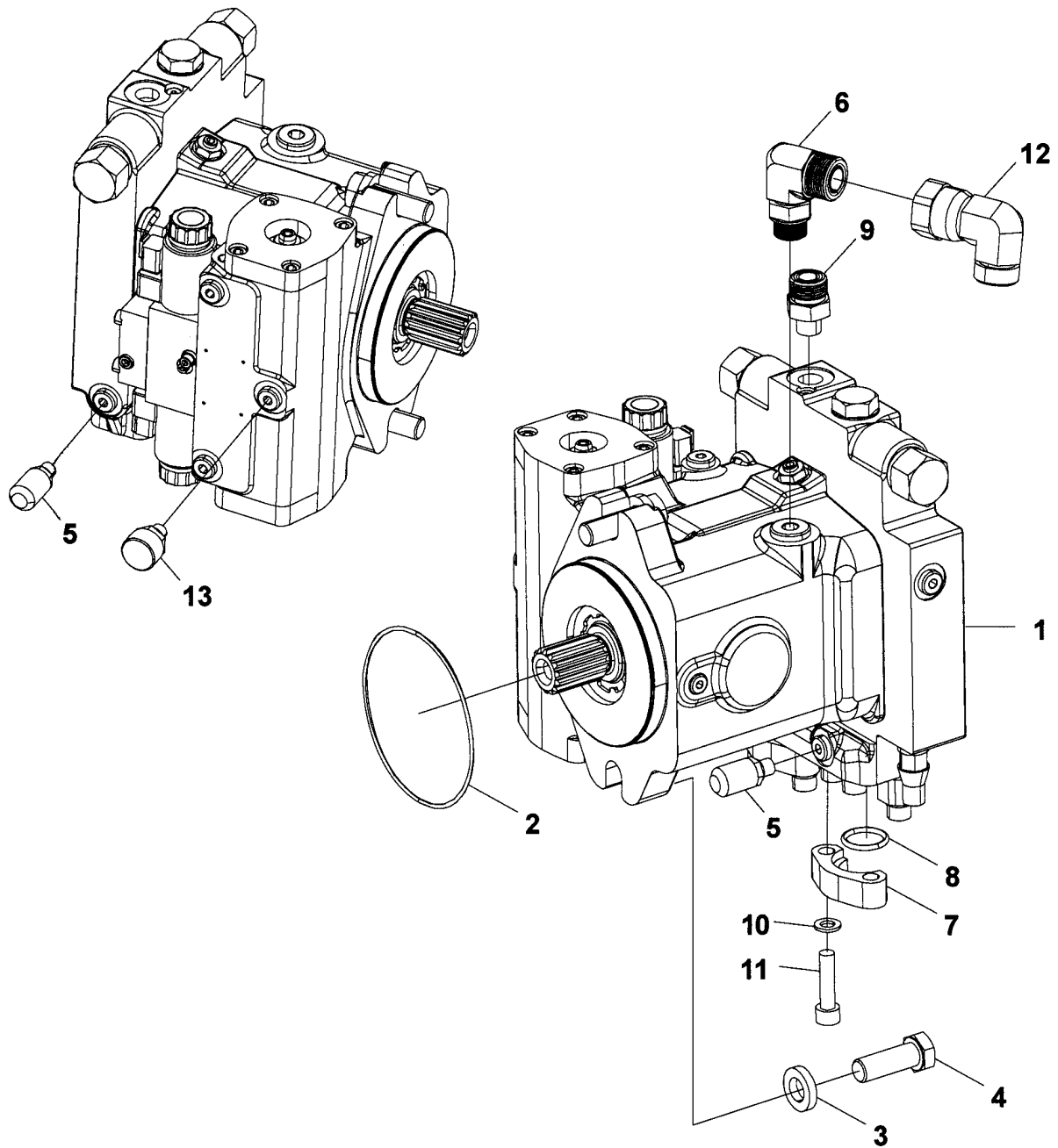
Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic pump module	1		
2	-	Hydraulic Pump	1		
3	-	Hydraulic oil filter assy	1		
4	4811000212	Hydraulic hose	1		
5	4811000412	Hydraulic hose	1		
6	4811000410	Hydraulic hose	1		
7	4812127149	Bracket	1		
8	4812127150	Hydraulic hose	1		
9	4812114516	Hydraulic hose	1		
10	4812127101	Hydraulic hose	1		
11	4812127102	Hydraulic hose	1		
12	4812114519	Hydraulic hose	1		
13	4812117324	Hydraulic hose	1		
14	4700791805	Stud	2		
15	4700791711	Pipe clamp	2		
16	4812113941	Hose holder clip	2		
17	4700791712	Cover plate	2		
18	4700902286	Lock nut, M8x1.25 mm A2K	2		
19	-	Hydraulic pump module	1	A	
19	-	Hydraulic pump module	1	B	

Comments for Page: Hydraulic system, engine room Adjustable frequency, eco opti

(L)OCAL REMARKS

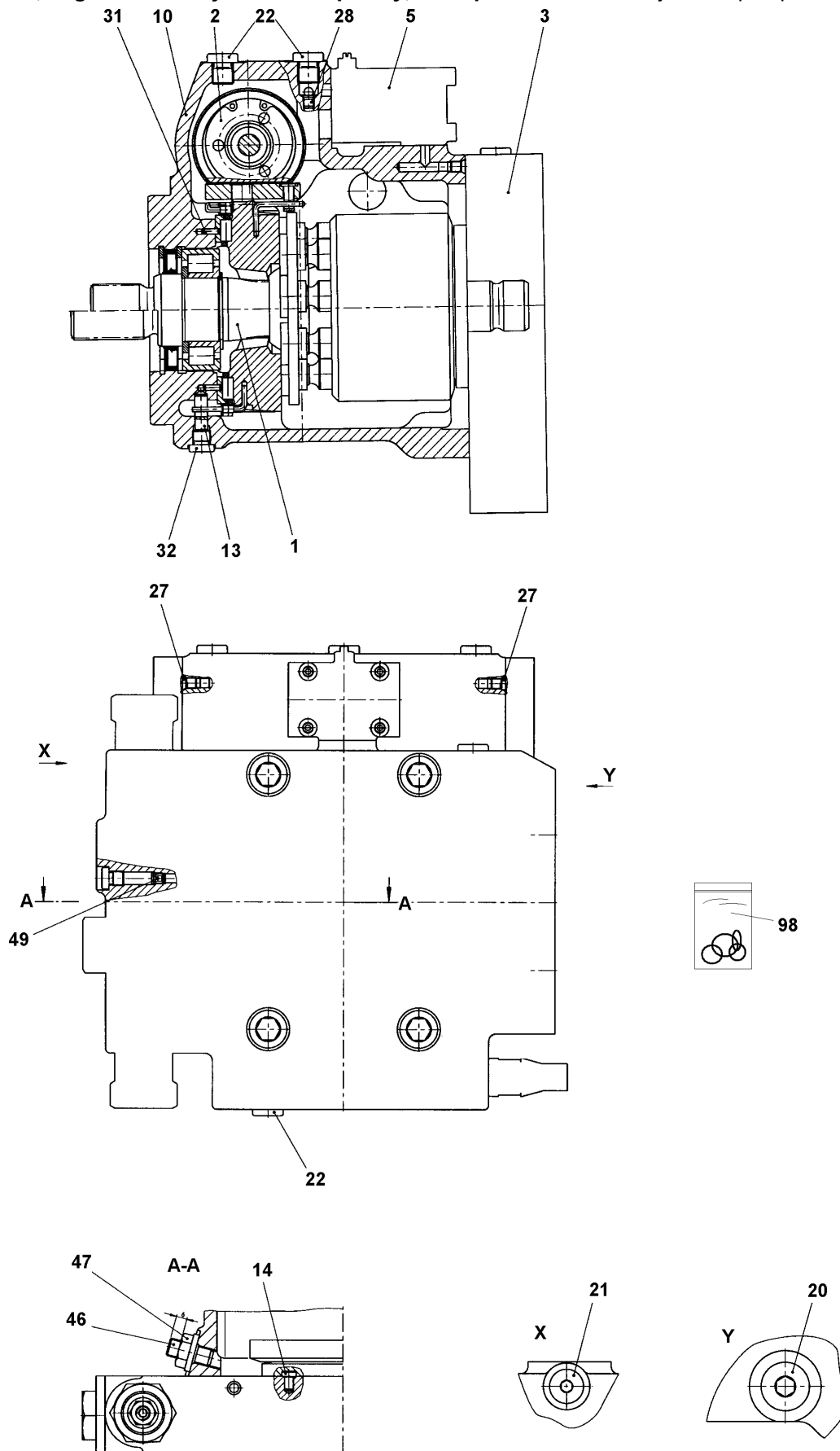
A | en_US | Adjustable frequency, option.

B | en_US | Eco, option.

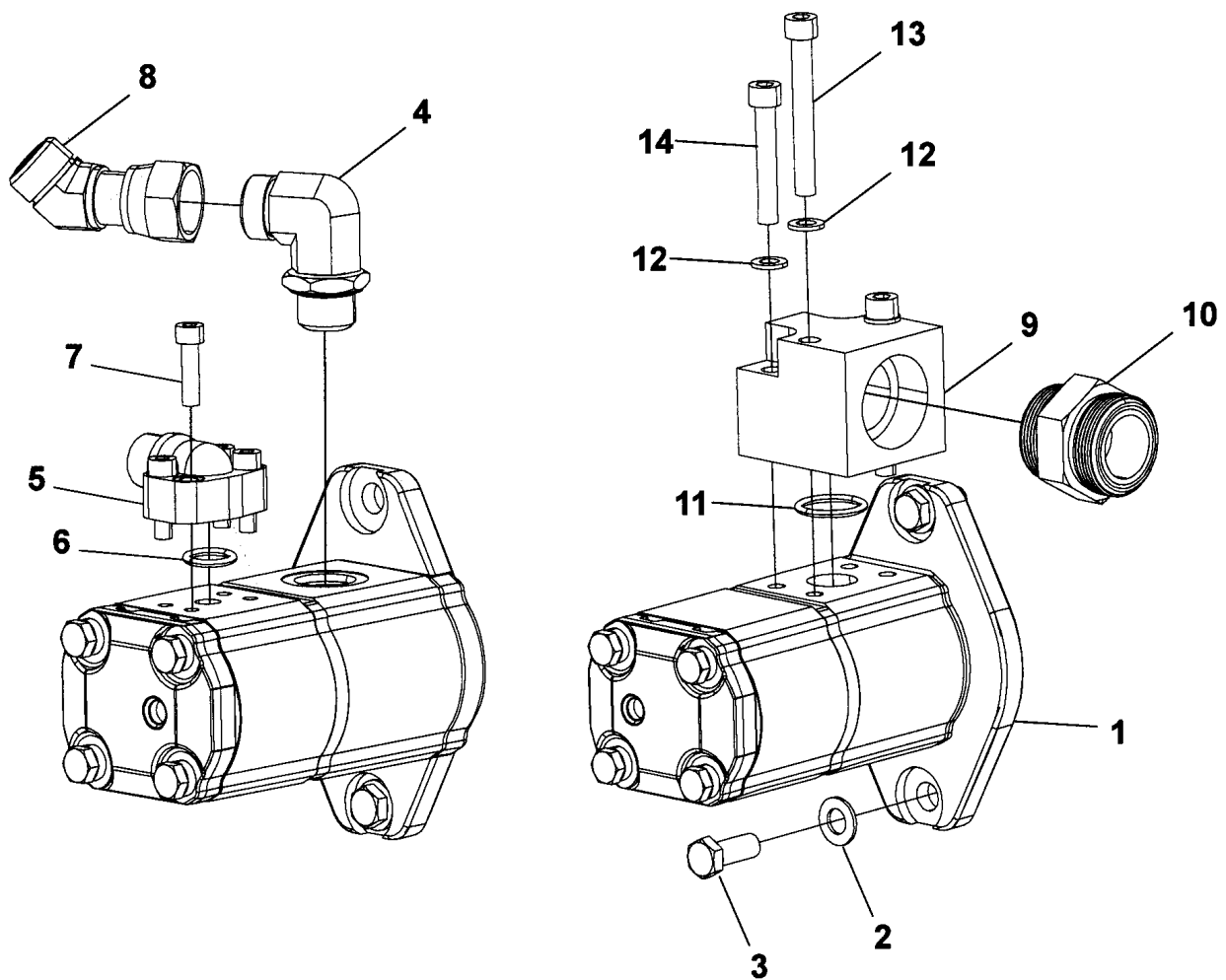
Hydraulic system, engine room Adjustable frequency, eco opti Hydraulic pump

Item	Part No.	Name	Qty	L	SN INFO
1	4812112180	Hydraulic pump	1		
2	4700160231	O-ring	1		
3	4700904558	Washer, 17x30x6 mm 300 HV	2		
4	4700500070	Hex. screw	2		
5	4700901157	Measuring nipple	2		
6	4811000417	Connector elbow 90 orfs	1		
7	4700929226	Flange half	4		
8	4700904004	O-ring 90	2		
9	4700792465	Straight connector orfs	1		
10	4700904637	Washer	8		
11	4700508080	Screw	8		
12	4700904584	Connector elbow 90 ORFS	1		
13	4812116781	Oil filling plug	1		

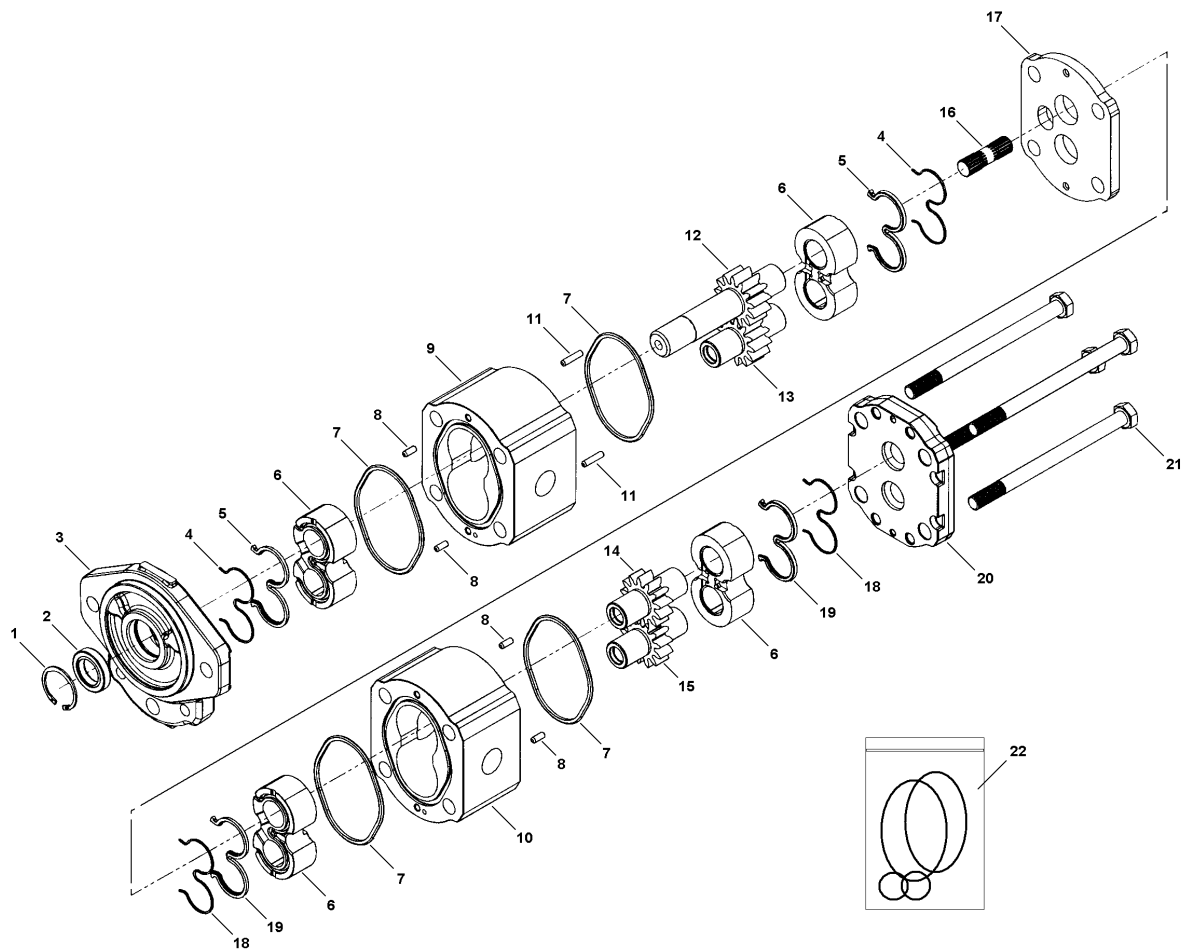
Hydraulic system, engine room Adjustable frequency, eco opti 4812112180 Hydraulic pump



Item	Part No.	Name	Qty	L	SN INFO
1	-	Rotary group	1		
2	-	Control, hydraulic	1		
3	-	Subplate	1		
5	-	Control module	1		
10	-	Housing	1		
13	-	Joint pin	1		
14	-	Eccentric bolt	1		
20	-	Locking screw	1		
21	-	Locking screw	1		
22	-	Locking screw	4		
27	-	Double break-off plug	2		
28	4812158198	Orifice	2		
31	-	Clamping pin	2		
32	-	Locking screw	1		
46	-	Threaded pin	1		
47	-	Sealing nut	1		
49	4700936313	Orifice	1		
98	4700940676	Seal kit	1		

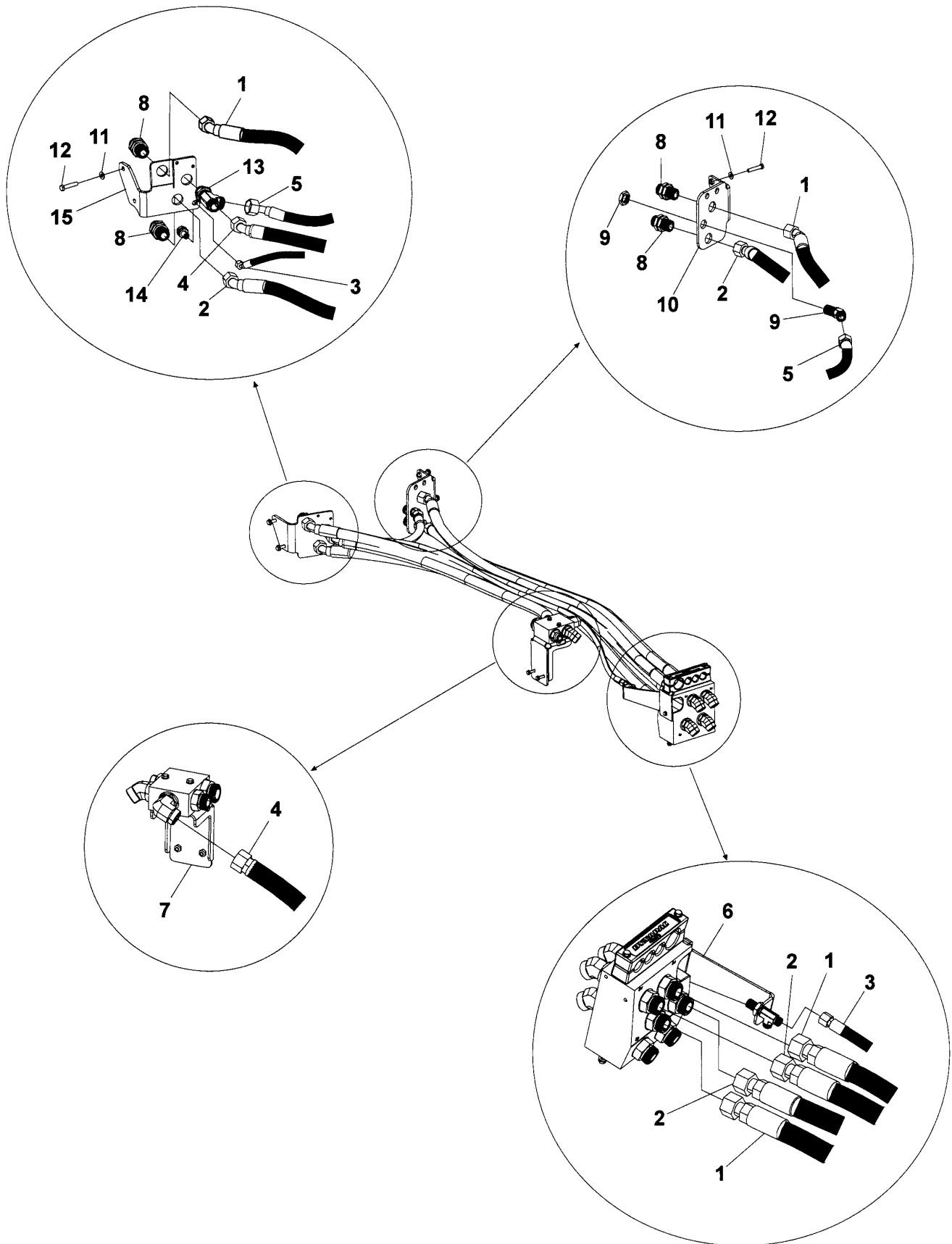
Hydraulic system, engine room Adjustable frequency, eco opti Hydraulic pump module, Eco

Item	Part No.	Name	Qty	L	SN INFO
1	4812118151	Hydraulic pump	1		
2	4700904231	Washer, 13x24x2 mm 300 HV	2		
3	4700500046	Hex. head screw M12x030H	2		
4	4700791231	Adapter	1		
5	4812113633	Flange connector	1		
6	4700904774	O-ring	1		
7	4700508048	Hexagon socket head cap screw M	4		
8	4700904586	Elbow 45°	1		
9	4812113621	Hydraulic block	1		
10	4812114189	Adapter	1		
11	4700904171	O-ring	1		
12	4700904637	Washer	4		
13	4700508060	Screw	2		
14	4700508014	Hexagon socket head cap screw	2		

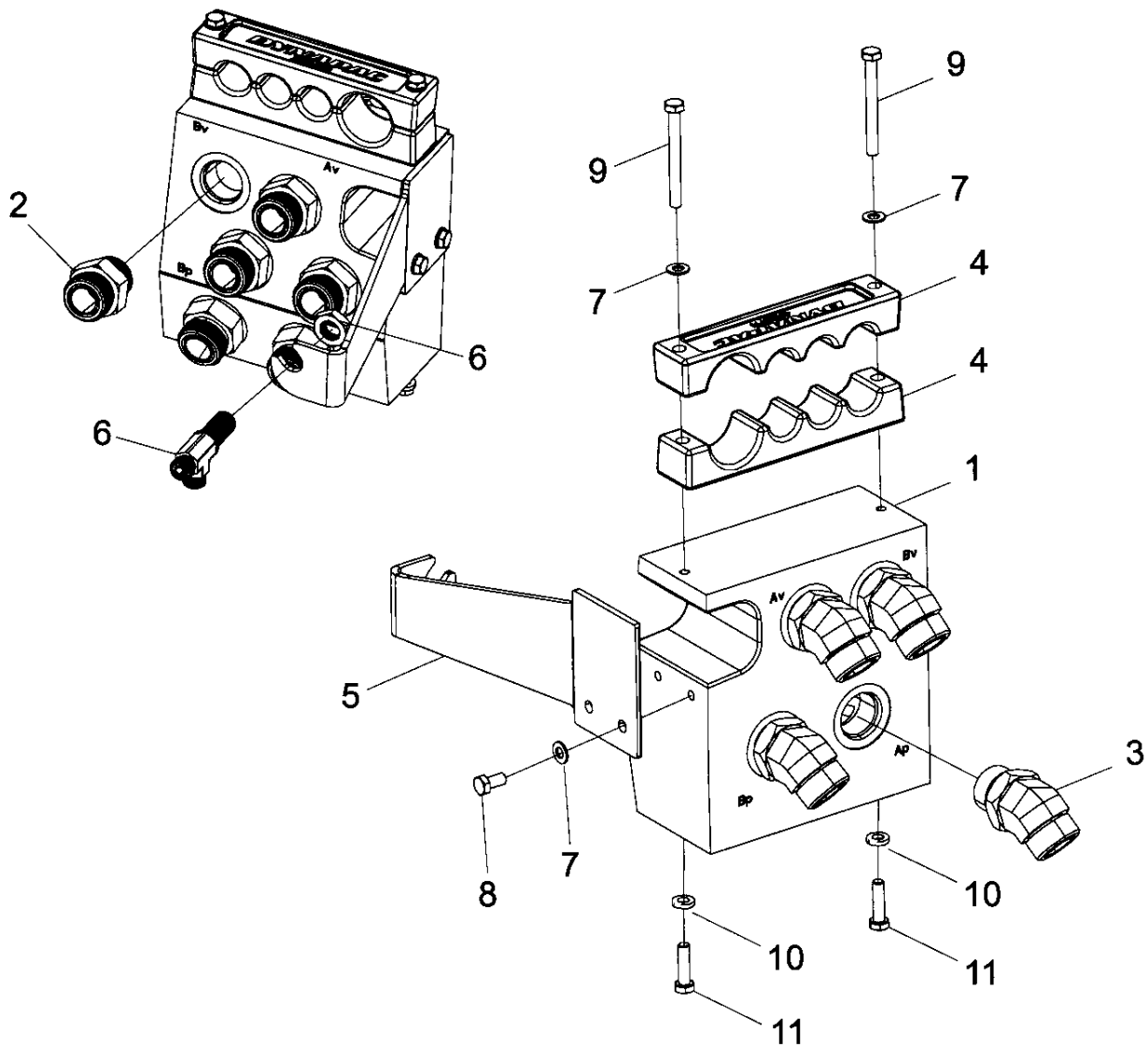
Hydraulic system, engine room Adjustable frequency, eco opti 4812118151 Hydraulic pump

Item	Part No.	Name	Qty	L	SN INFO
-	4812118151	Hydraulic pump	1		
1	--	Snap ring	1		
2	--	Shaft seal	1		
3	--	Mounting flange	1		
4	--	Back-up ring	2		
5	--	Seal	2		
6	--	Bearing block	4		
7	--	O-ring	4		
8	--	Dowel pin 1	4		
9	--	Gear housing 1	1		
10	--	Gear housing 2	1		
11	--	Dowel pin 2	2		
12	--	Drive gear 1	1		
13	--	Idler gear 1	1		
14	--	Drive gear 2	1		
15	--	Idler gear 2	1		
16	--	Coupling	1		
17	--	Distance plate	1		
18	--	Back-up ring	2		
19	--	Seal	2		
20	--	End cover	1		
21	--	Screw	4		
22	4812158395	Seal kit, cpl	1		

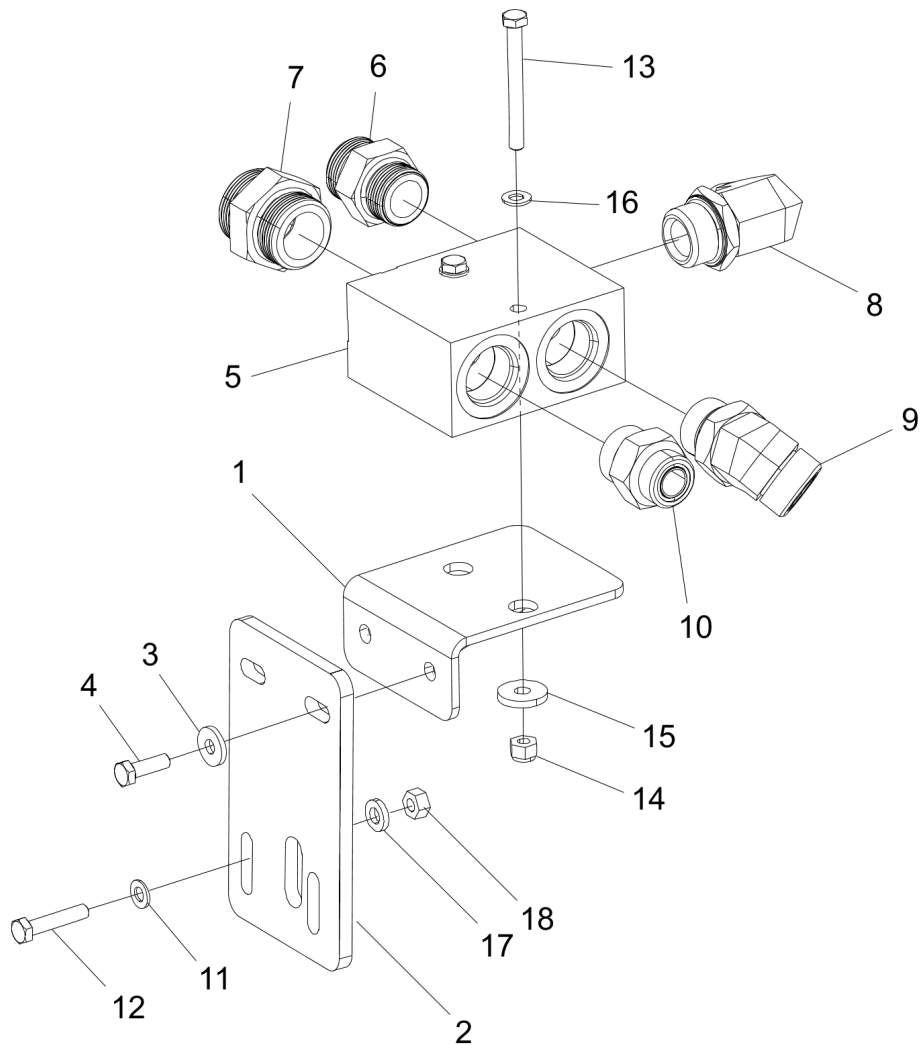
Hydraulic system, frame rear Hydraulic system, frame rear



Item	Part No.	Name	Qty	L	SN INFO
1	4812127103	Hydraulic hose	2		
2	4812127104	Hydraulic hose	2		
3	4811000205	Hydraulic hose	1		
4	4811000201	Hydraulic hose	1		
5	4811000200	Hydraulic hose	1		
6	-	Connector kit	1		
7	-	Connector kit	1		
8	4812112559	Bulkhead union	1		
9	4811000261	Bulkhead elbow 45	1		
10	4812112341	Bracket	1		
11	4700904230	Steel plain washer	4		
12	4700500161	Screw	4		
13	4811000263	Bulkhead union	1		
14	4700791830	Adapter	1		
15	4812115832	Bracket	1		

Hydraulic system, frame rear Connector kit

Item	Part No.	Name	Qty	L	SN INFO
1	4812111768	Hydraulic block	1		
2	4700792339	Adapter	6		
3	4700791212	Adapter	4		
4	4812111771	Hose holder	2		
5	4812111770	Holder	1		
6	4812114492	Bulkhead union	1		
7	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
8	4700500019	Hexagon screw	2		
9	4700500090	Screw	2		
10	4700904556	Steel plain washer 8,4x16x3,0	2		
11	4700500022	Screw	2		

Hydraulic system, frame rear Connector kit

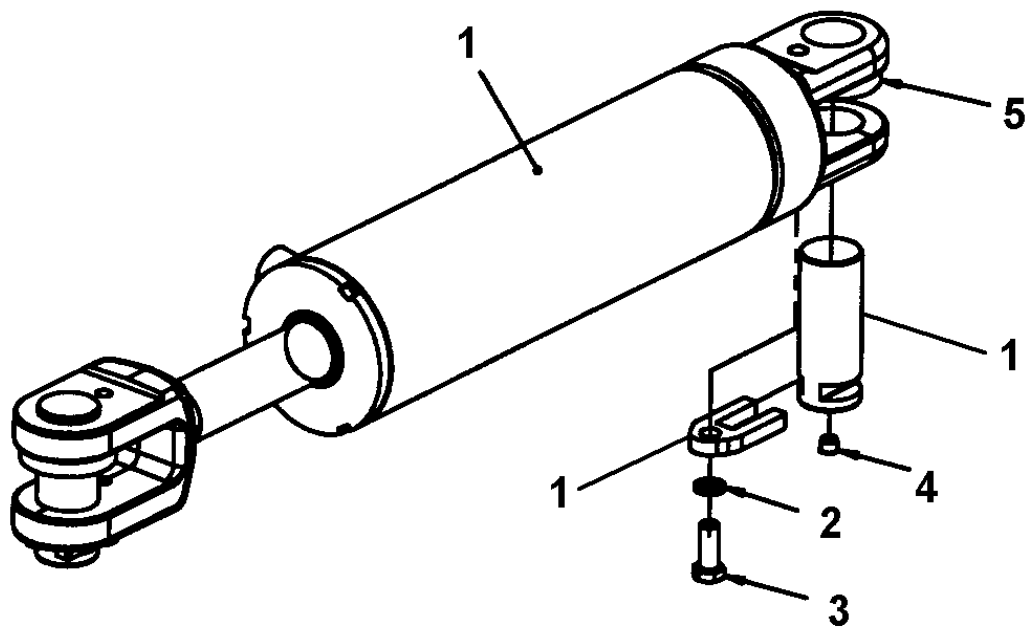
Item	Part No.	Name	Qty	L	SN INFO
1	4812115463	Holder	1		
2	4812121550	Holder	1		
3	4700904640	Washer, 8.4x22x3 mm 300HV	2		
4	4700500021	Screw, M8x25 mm 8.8 A2K	2		
5	4812111769	Hydraulic block	1		
6	4700792339	Adapter	1		
7	4812112555	Adapter	1		
8	4700792299	Adapter	1		
9	4700791212	Adapter	1		
10	4700791318	Adapter	1		
11	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
12	4700500025	Screw, M8x50 mm 8.8 A2K	2		
13	4700500249	Screw	2		
14	4700586003	Lock nut M8	2		
15	4700904734	Washer, 8.4x26x4 mm 300 HV	2		
16	4700604005	Spring washer	1		
17	4700904556	Steel plain washer 8,4x16x3,0	2		
18	4700570005	Hexagon nut	2		

Item	Part No.	Name	Qty	L	SN INFO
1	-	Hydraulic Cylinder	2		
2	4811000207	Hydraulic hose	2		
3	4700792586	T-connector ORFS	2		
4	4811000206	Hydraulic hose	2		
5	4700904623	Hose guard	1XL	A	
6	4700791799	Straight connector orfs	2		
7	4700903456	Pipe clamp	2		
8	4700904872	Cover plate	2		
9	4700792500	Stud	1		
10	4700902286	Lock nut, M8x1.25 mm A2K	2		
11	4700791807	Stud	1		
12	4700287295	Clamp	1		
13	4812113983	Bracket	1		
15	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
16	4700500053	Screw, M8x20 mm 8.8 A2K	2		
34	-	Steering valve module	1		

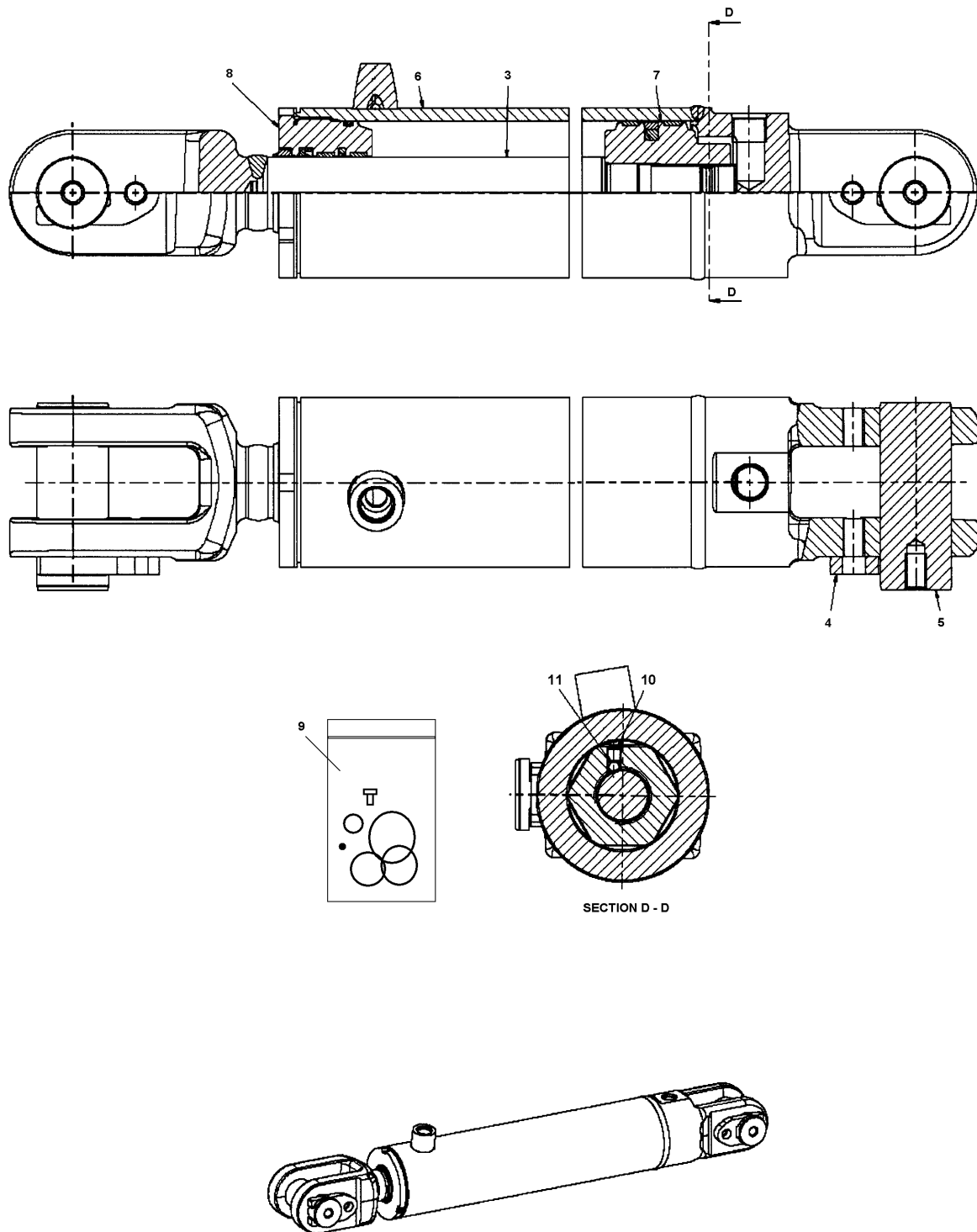
Comments for Page: Hydraulic system, steering

(L)OCAL REMARKS

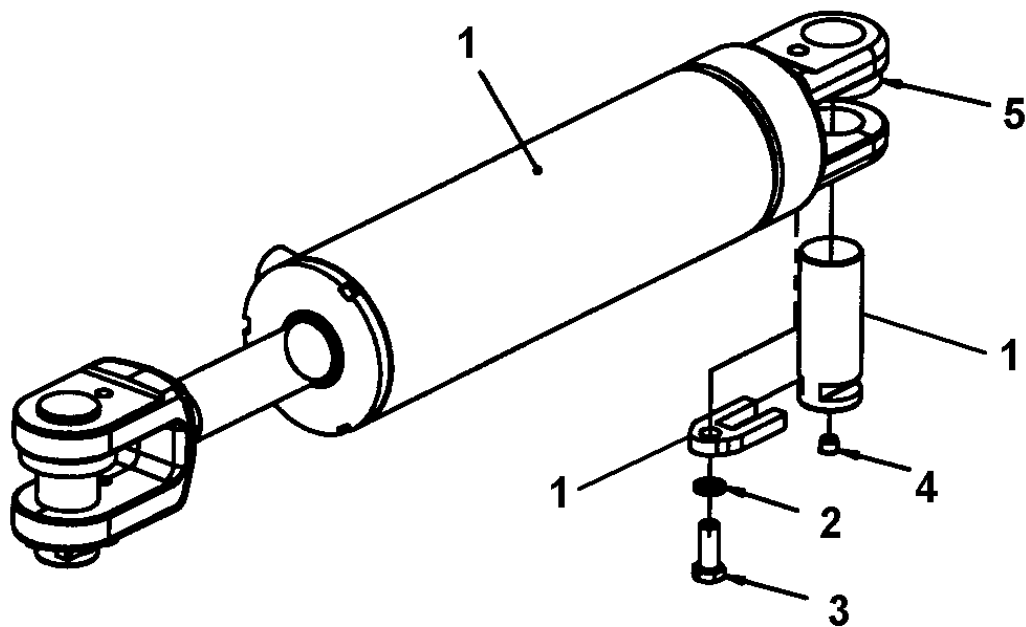
A | en_US | L=0.4m

Hydraulic system, steering Hydraulic cylinder

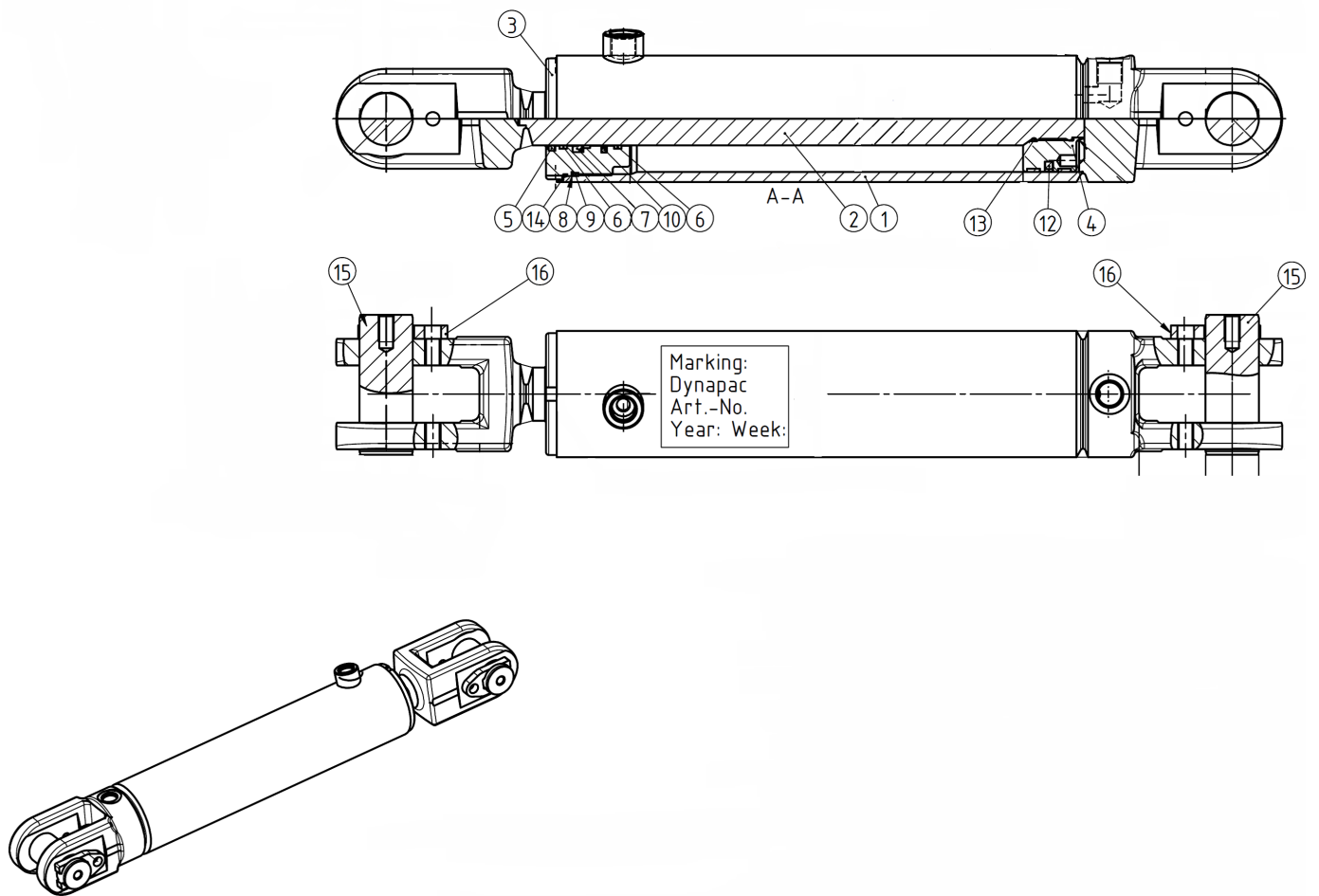
Item	Part No.	Name	Qty	L	SN INFO
1	4812113826	Hydraulic cylinder	1		
2	4700900994	Lock washer	2		
3	4700500046	Hex. head screw M12x030H	2		
4	4700792083	Plug	2		
5	4812117297	Sealing strip	2		

Hydraulic system, steering 4812113826 Hydraulic cylinder

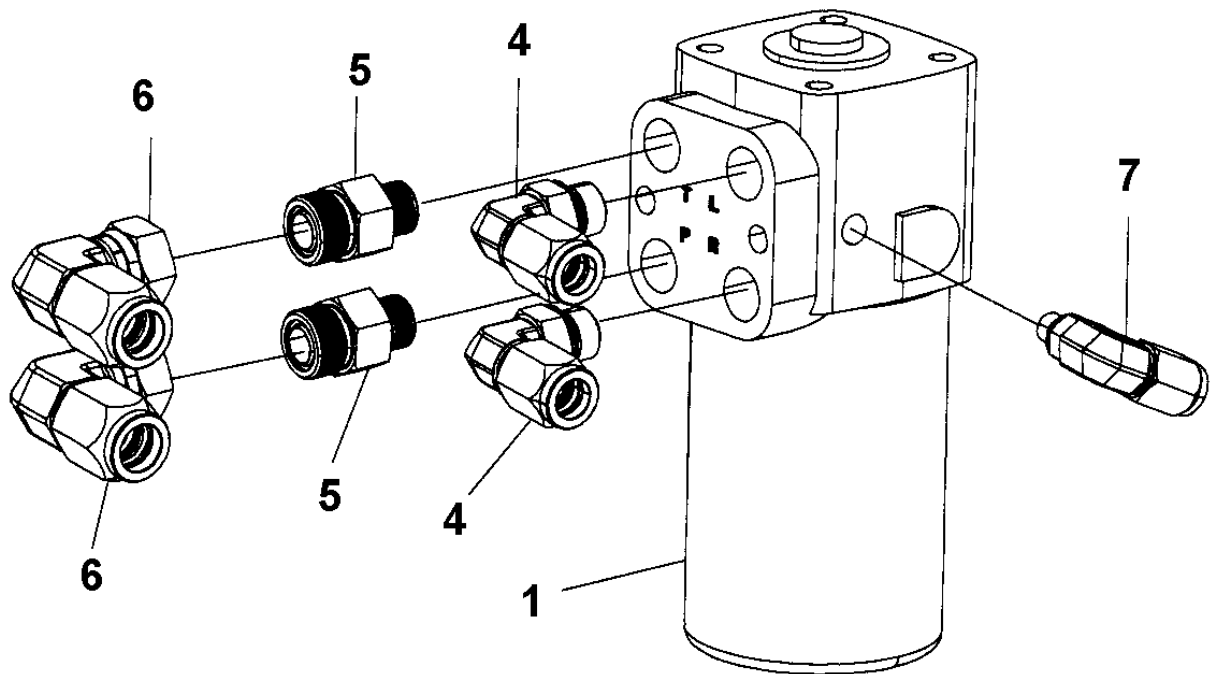
Item	Part No.	Name	Qty	L	SN INFO
3	-	Rod seal	1		
4	4812157759	Locking fork	2		
5	4812157760	Locking pin	2		
6	-	Cylinder tube	1		
7	-	Piston	1		
8	-	Cylinder Head	1		
9	4812157781	Seal kit	1		
10	--	Screw	1		
11	4812157758	Ball	1		

Hydraulic system, steering Hydraulic cylinder

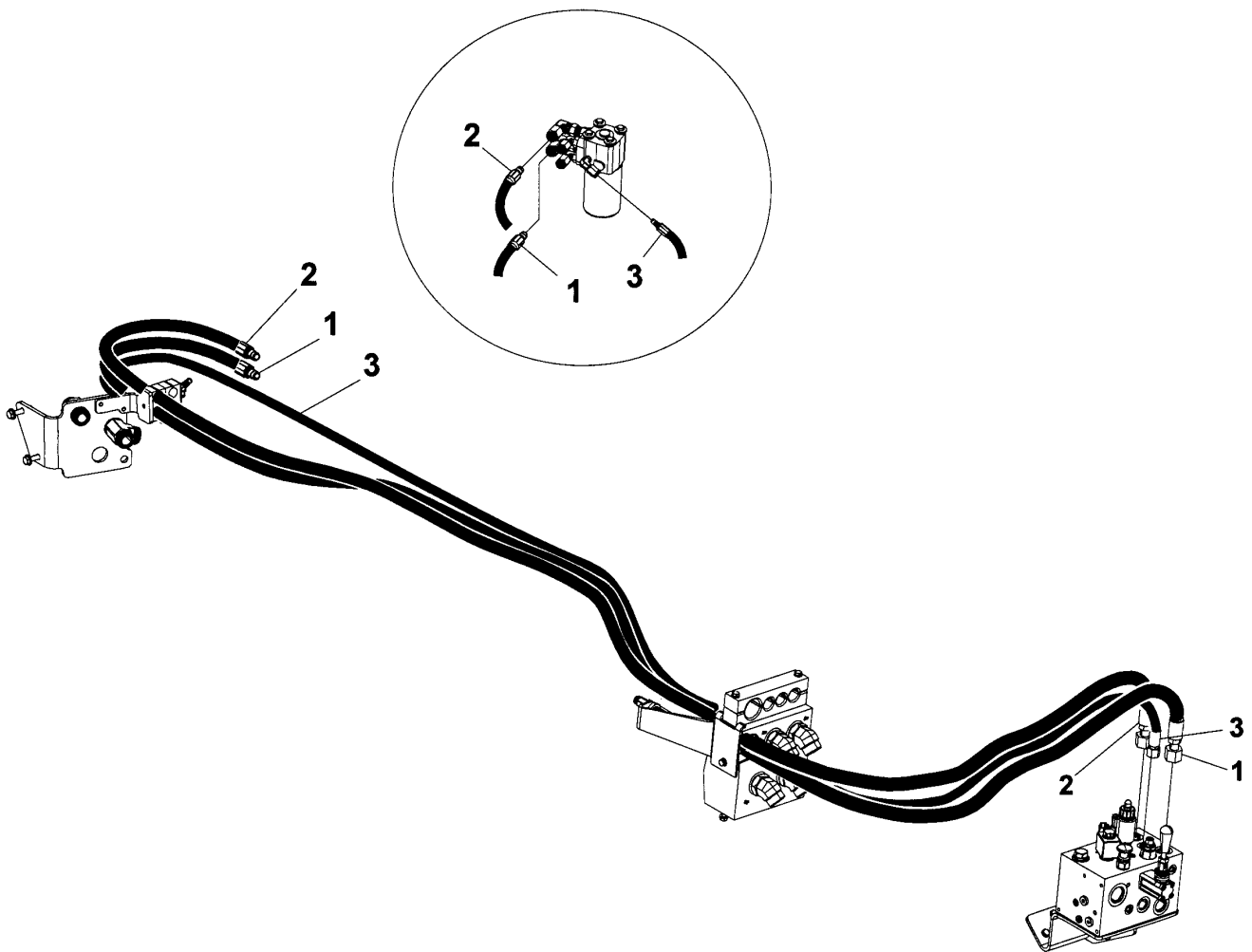
Item	Part No.	Name	Qty	L	SN INFO
1	4812121946	Hydraulic cylinder	1		
2	4700900994	Lock washer	2		
3	4700500046	Hex. head screw M12x030H	2		
4	4700792083	Plug	2		
5	4812117297	Sealing strip	2		

Hydraulic system, steering 4812121946 Hydraulic cylinder

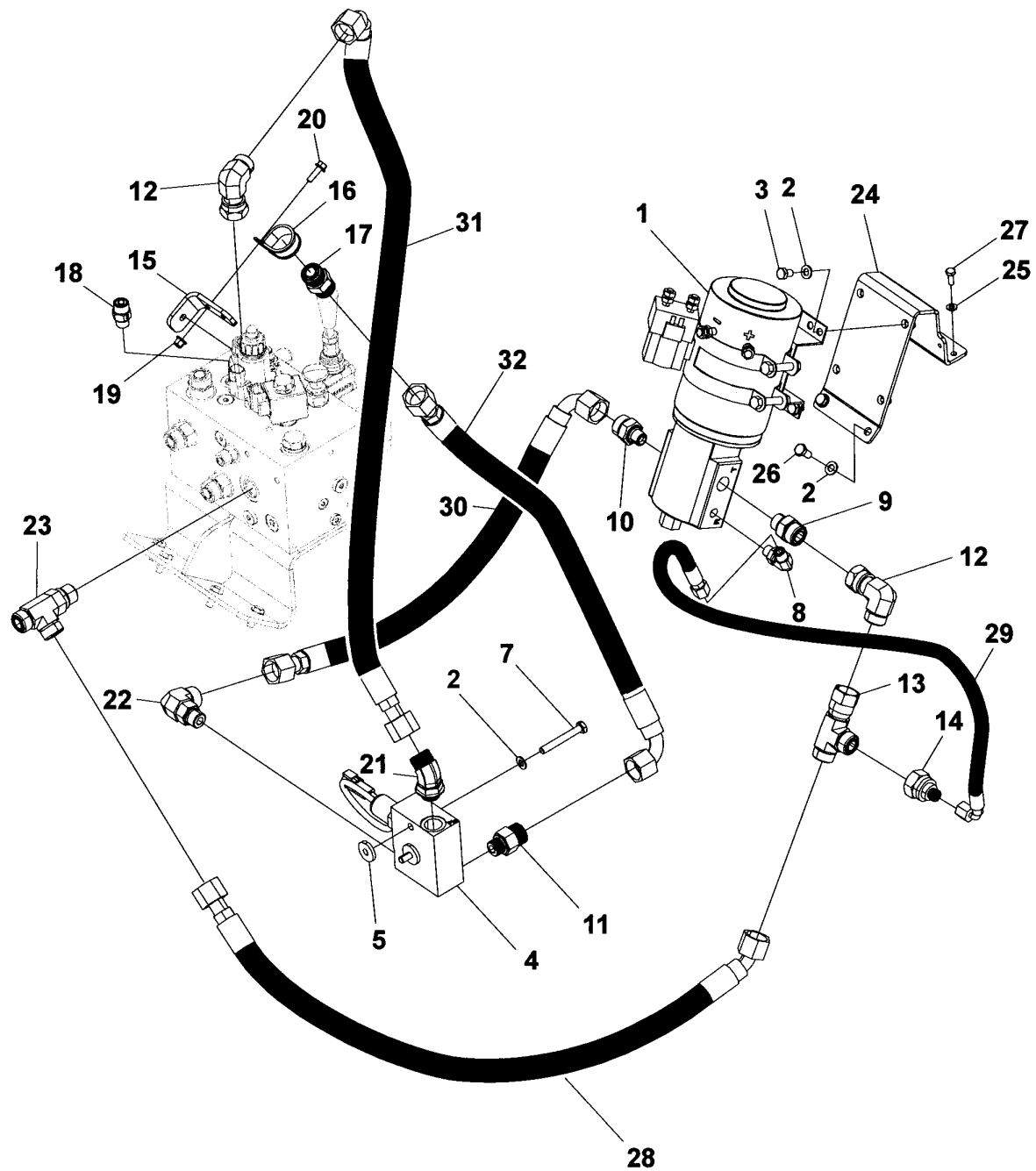
Item	Part No.	Name	Qty	L	SN INFO
0	4812121946	Hydraulic cylinder	1		
1	--	Cylinder pipe	1		
2	--	Piston rod	1		
3	--	Guide block	1		
4	--	Piston	1		
5A	4812160852	Seal kit	1		
5	---	Wiper	1		
6	---	Guide Ring	2		
7	---	Rod seal	1		
8	---	Backup ring	1		
9	---	O-ring	1		
10	---	O-ring	1		
11	---	O-ring	2		
12	---	O-ring	1		
13	---	O-ring	1		
14	---	O-ring	1		
15	4812161153	Pin	2		
16	4812157759	Locking fork	2		

Hydraulic system, steering Steering valve module

Item	Part No.	Name	Qty	L	SN INFO
1	4812112290	Steering valve	1		
4	4812115063	Elbow connector 90°	2		
5	4811000074	Straight connector orfs	2		
6	4812115064	Elbow connector 90°	2		
7	4812115065	Elbow connector 90°	1		

Hydraulic system, steering Hydraulic hoses, steering

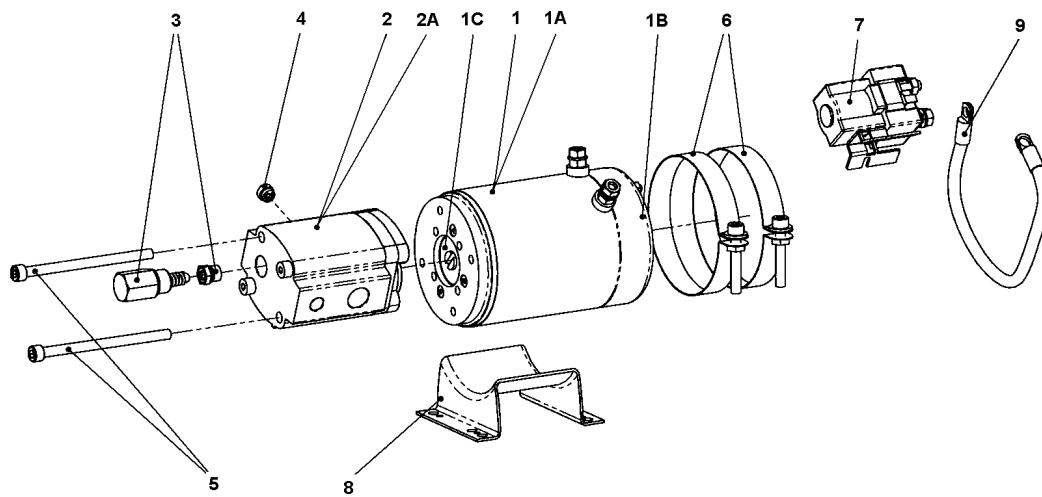
Item	Part No.	Name	Qty	L	SN INFO
1	4811000407	Hydraulic hose uptc	1		
2	4811000408	Hydraulic hose uptc	1		
3	4811000409	Hydraulic hose uptc	1		

Hydraulic system, emergency steering Hydraulic system, emergency steering

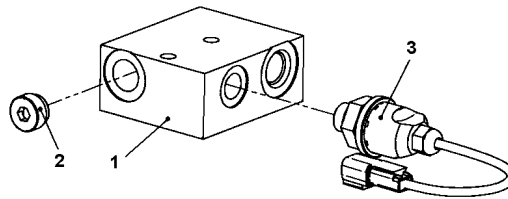
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:07 UTC 2018

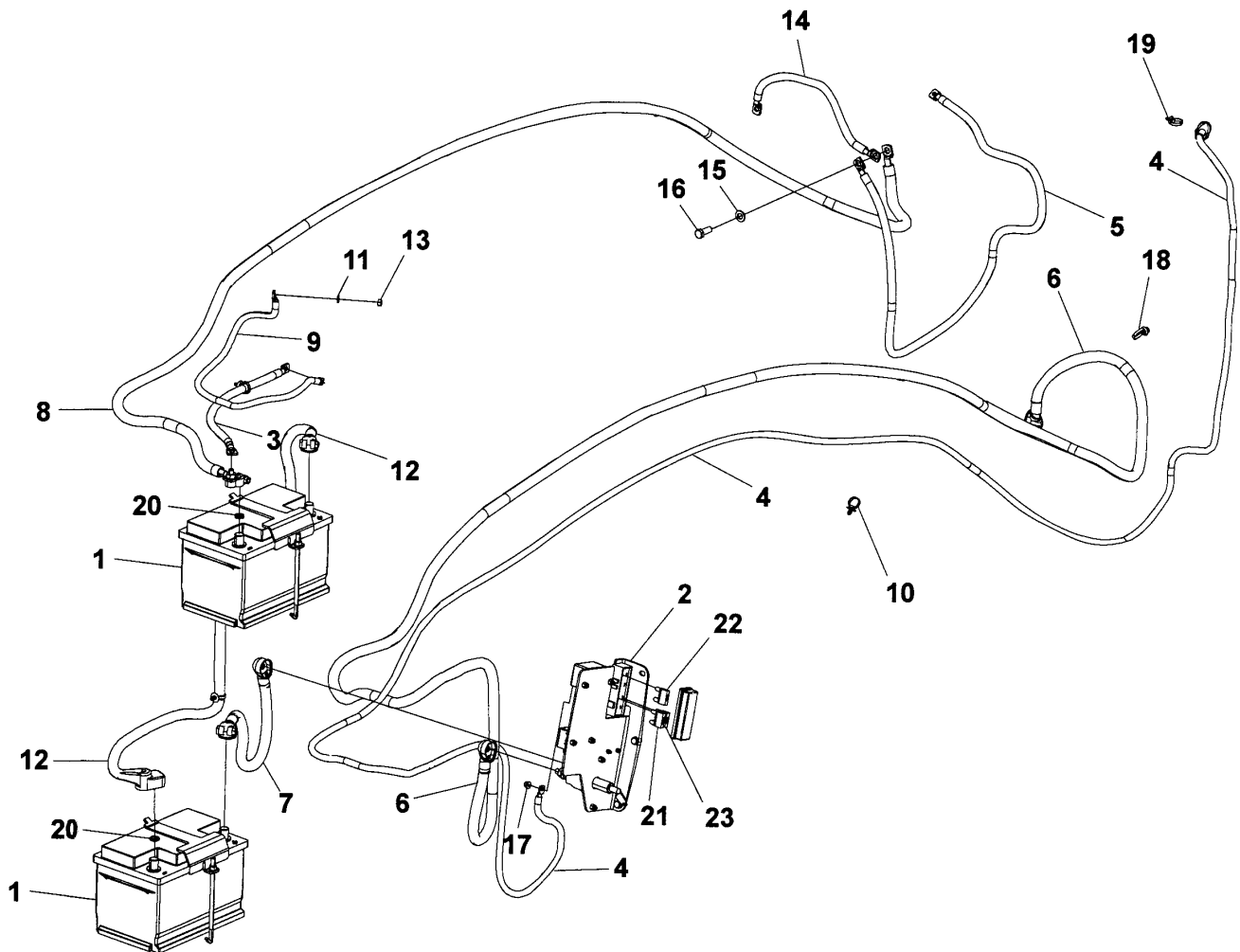
Item	Part No.	Name	Qty	L	SN INFO
1	4812112188	Hydraulic pump Emergency steering unit	1		
2	4700904229	Washer, 8.4x 6x1.5 mm 300HV	8		
3	4700500018	Hex. screw	4		
4	4812112236	Hydraulic valve	1		
5	4700904734	Washer, 8.4x26x4 mm 300 HV	2		
7	4700500026	Screw M8-1,25x60 mm 8.8	2		
8	4700791397	Connector	1		
9	4700792074	Straight connector	1		
10	4700792093	Straight connector orfs	1		
11	4811000074	Straight connector orfs	1		
12	4700904766	Elbow connector 90°	2		
13	4700791832	Tee-connector	1		
14	4811000305	Reducer	1		
15	4812116807	Bracket	1		
16	4700921084	Pipe clamp	1		
17	4700904943	Connector	1		
18	4812117024	Check valve	1		
19	4700902285	Nut	1		
20	4700500501	Screw M6x20	1		
21	4700792809	Elbow 90 orfs	1		
22	5501178300	Connector elbow 90 orfs	1		
23	4700791834	Adapter ORFS	1		
24	4812118887	Bracket	1		
25	4700904228	Washer 6,4x12x1,5	2		
26	4700500019	Hexagon screw	2		
27	4700500013	Screw, M6x16 mm 8.8 A2K	2		
28	4812118917	Hydraulic hose	1		
29	4812118918	Hydraulic hose	1		
30	4811000393	Hydraulic hose	1		
31	4812118920	Hydraulic hose	1		
32	4812118921	Hydraulic hose	1		

Hydraulic system, emergency steering 4812112188 Hydraulic pump Emergency steering unit

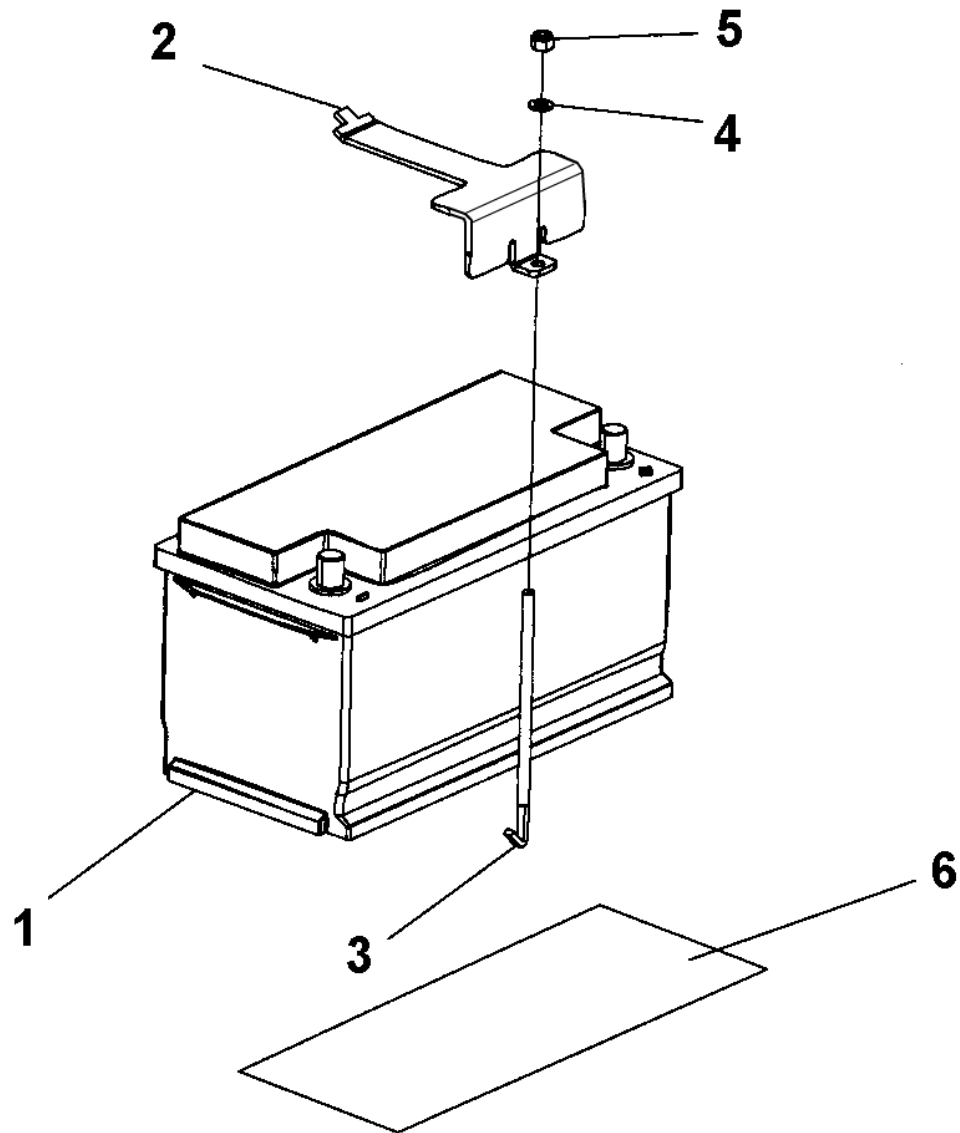
Item	Part No.	Name	Qty	L	SN INFO
0	4812112188	Hydraulic pump Emergency steering unit	1		
1	4812157656	Motor	1		
1-A	-	Brush kit	1		
1-B	4812157471	Ball bearing	1		
1-C	4812157472	Ball bearing	1		
2	4812157657	Pump	1		
2-A	4812157473	Seal kit	1		
3	-	Relief valve kit	1		
4	-	Check valve	1		
5	-	Screw	2		
6	-	Clamp cpl	2		
7	4812157474	Start switch	1		
8	-	Motor bracket	1		
9	-	Connection cable	1		

Hydraulic system, emergency steering 4812112236 Hydraulic valve

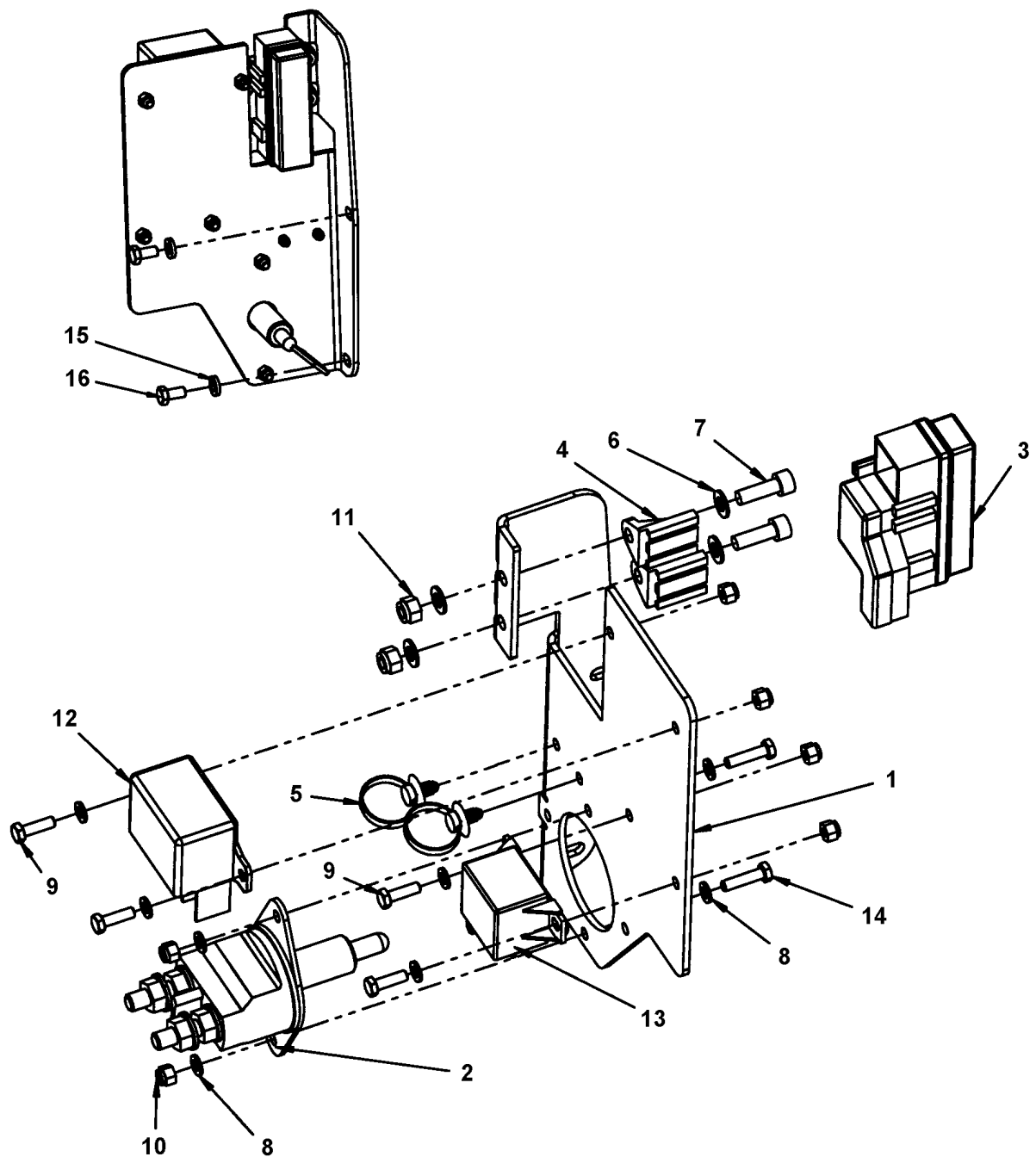
Item	Part No.	Name	Qty	L	SN INFO
0	4812112236	Hydraulic valve	1		
1	-	Control Block	1		
2	-	Check valve	1		
3	-	Pressure switch cpl	1		

Electric cables, power supply, 1-pole Electric cables, power supply, 1-pole

Item	Part No.	Name	Qty	L	SN INFO
1	-	Battery module	2		
2	-	Battery disconnect module	1		
3	4811000178	Connection cable, coarse	1		
4	4812115912	Connection cable	1		
5	4700792769	Connection cable, coarse	1		
6	4812119062	Connection cable, coarse	1		
7	4811000176	Battery cable	1		
8	4812118752	Battery cable	1		
9	4700791518	Connection cable, coarse	1		
10	4700792441	Cable tie with holder	N		
11	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
12	4812118467	Battery union cable	1		
13	4700570005	Hexagon nut	1		
14	4700335607	Connection cable, coarse	1		
15	4700904231	Washer, 13x24x2 mm 300 HV	1		
16	4700500046	Hex. head screw M12x030H	1		
17	4700570101	Nut M6	1		
18	4700792602	Cable tie with holder	1		
19	4812115911	Cable tie with holder	1		
20	4812118154	Spacer	2		
21	4700791450	Fuse 100A Violet High	1		
22	4700904039	Fuse 50A Red	1		
23	4700904037	Fuse 30A Green	1		

Electric cables, power supply, 1-pole Battery module

Item	Part No.	Name	Qty	L	SN INFO
1	-	Battery 12V, 74 Ah (278x175x190)	1		
2	4812123035	Battery holder	1		
3	4700396635	Battery screw	1		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
5	4700586003	Lock nut M8	1		
6	4700355608	Slip protection	1		

Electric cables, power supply, 1-pole Battery disconnecter module

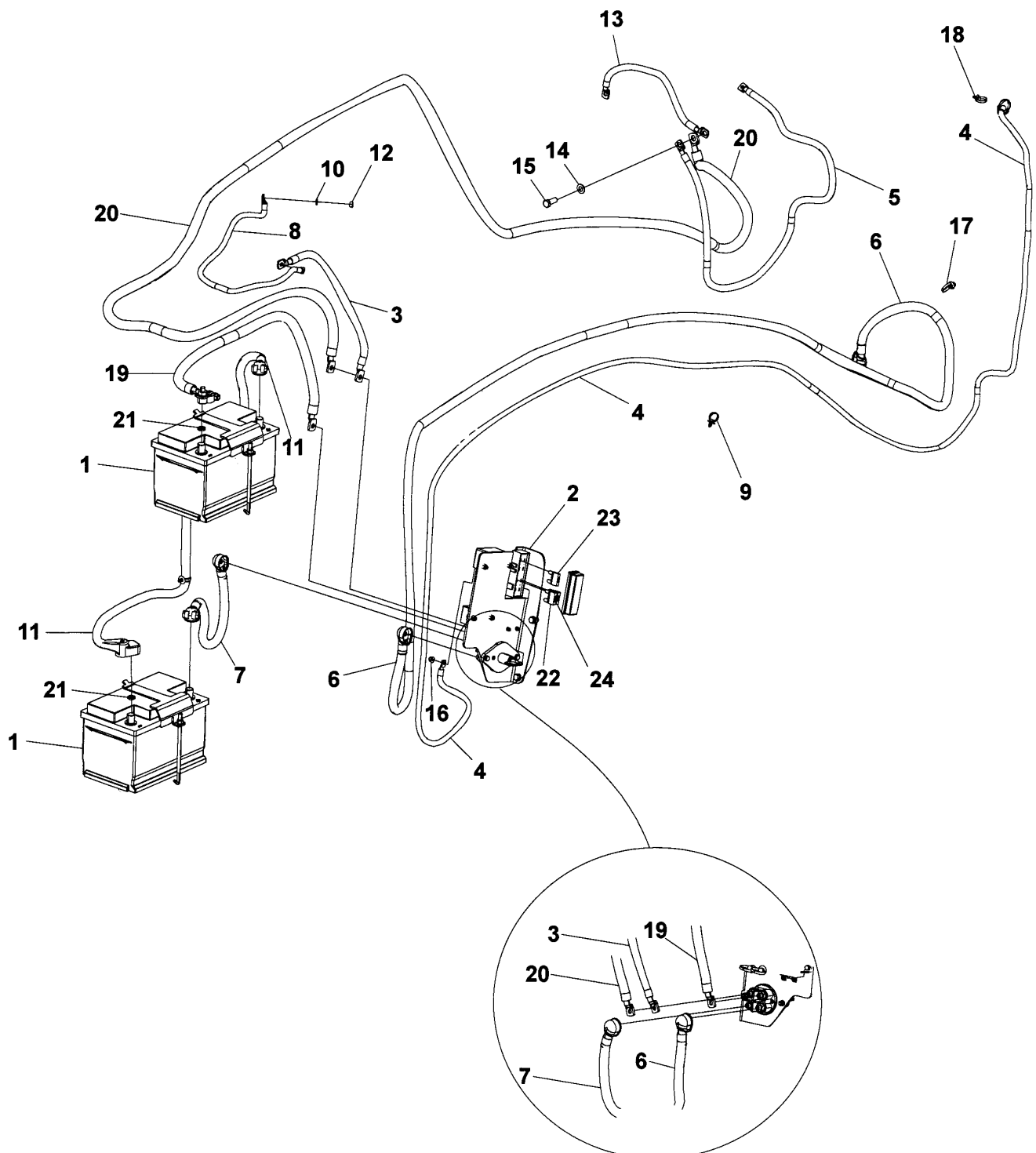
Item	Part No.	Name	Qty	L	SN INFO
1	4812116861	Holder	1		
2	4700903640	Battery switch	1		
2	4700903641	Battery key	1		
3	4812111981	Fuse holder	1		
4	4812112000	Fuse holder	2		
5	4700792441	Cable tie with holder	2		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
7	4700508019	Cylinder screw	2		
8	4700904228	Washer 6,4x12x1,5	8		
9	4700500040	Screw, M6x20 mm 8.8 A2K	4		
10	4700586002	Lock nut M6 -8	6		
11	4700586003	Lock nut M8	2		
12	4700792310	Relay 120A	1	B	
13	4700792309	Relay	1	A	
14	4700500075	Screw, M6-1,0x25 mm 8.8	2		
15	4700904556	Steel plain washer 8,4x16x3,0	2		
16	4700500019	Hexagon screw	2		

Comments for Page: Battery disconnect module

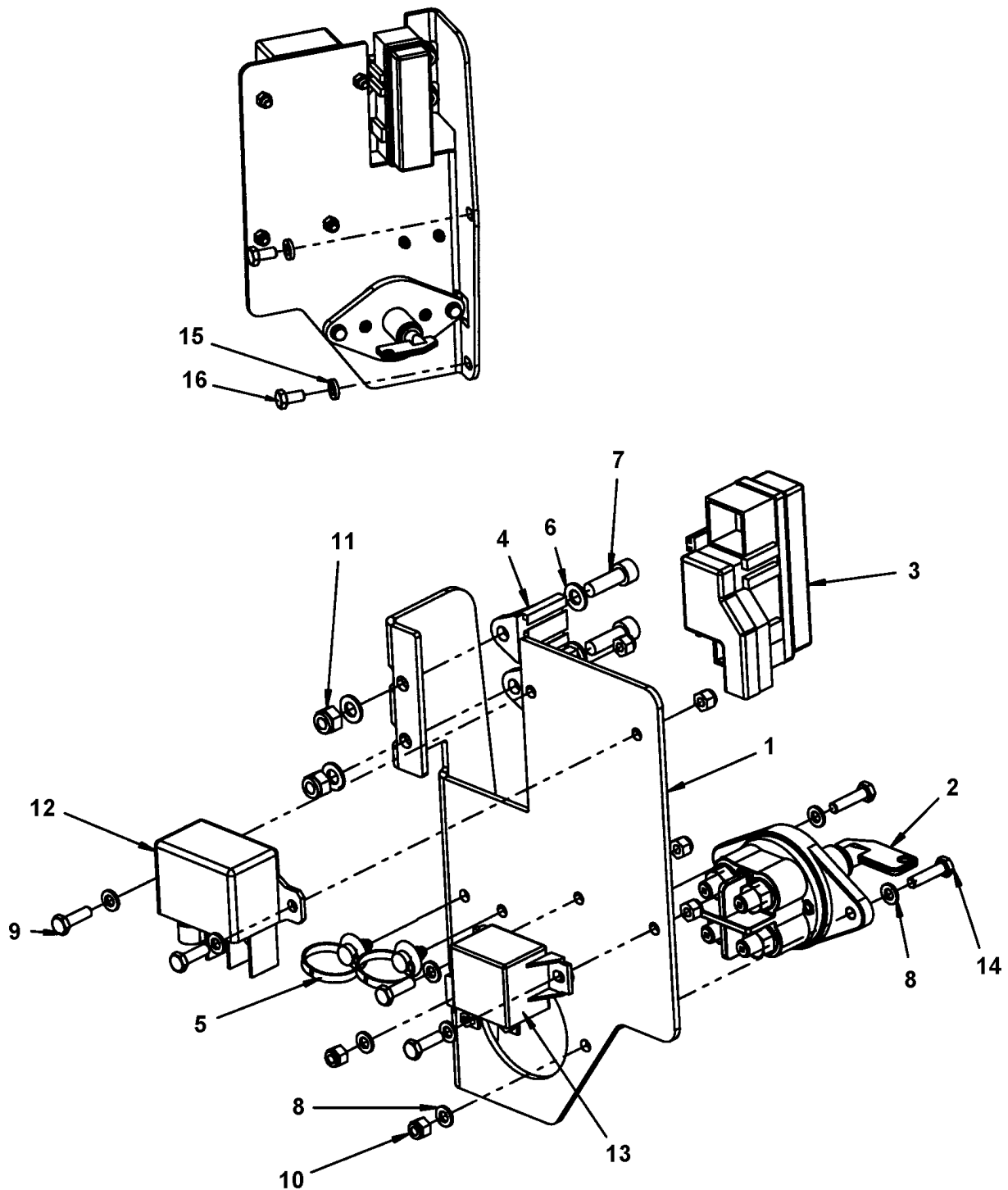
(L)OCAL REMARKS

A | en_US | Starter relay.

B | en_US | Grid heater relay.

Electric cables, power supply, 2-pole, option Electric cables, power supply, 2-pole, option

Item	Part No.	Name	Qty	L	SN INFO
1	-	Battery module	2		
2	-	Battery disconnecter, 2-pole	1		
3	4812118385	Connection cable, coarse	1		
4	4812115912	Connection cable	1		
5	4700792769	Connection cable, coarse	1		
6	4812119062	Connection cable, coarse	1		
7	4811000176	Battery cable	1		
8	4700791518	Connection cable, coarse	1		
9	4700792441	Cable tie with holder	N		
10	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
11	4812118467	Battery union cable	1		
12	4700570005	Hexagon nut	1		
13	4700335607	Connection cable, coarse	1		
14	4700904231	Washer, 13x24x2 mm 300 HV	1		
15	4700500046	Hex. head screw M12x030H	1		
16	4700570101	Nut M6	1		
17	4700792602	Cable tie with holder	1		
18	4812115911	Cable tie with holder	1		
19	4812116362	Battery cable	1		
20	4812116972	Connection cable, coarse	1		
21	4812118154	Spacer	2		
22	4700791450	Fuse 100A Violet High	1		
23	4700904039	Fuse 50A Red	1		
24	4700904037	Fuse 30A Green	1		

Electric cables, power supply, 2-pole, option Battery disconnecter, 2-pole

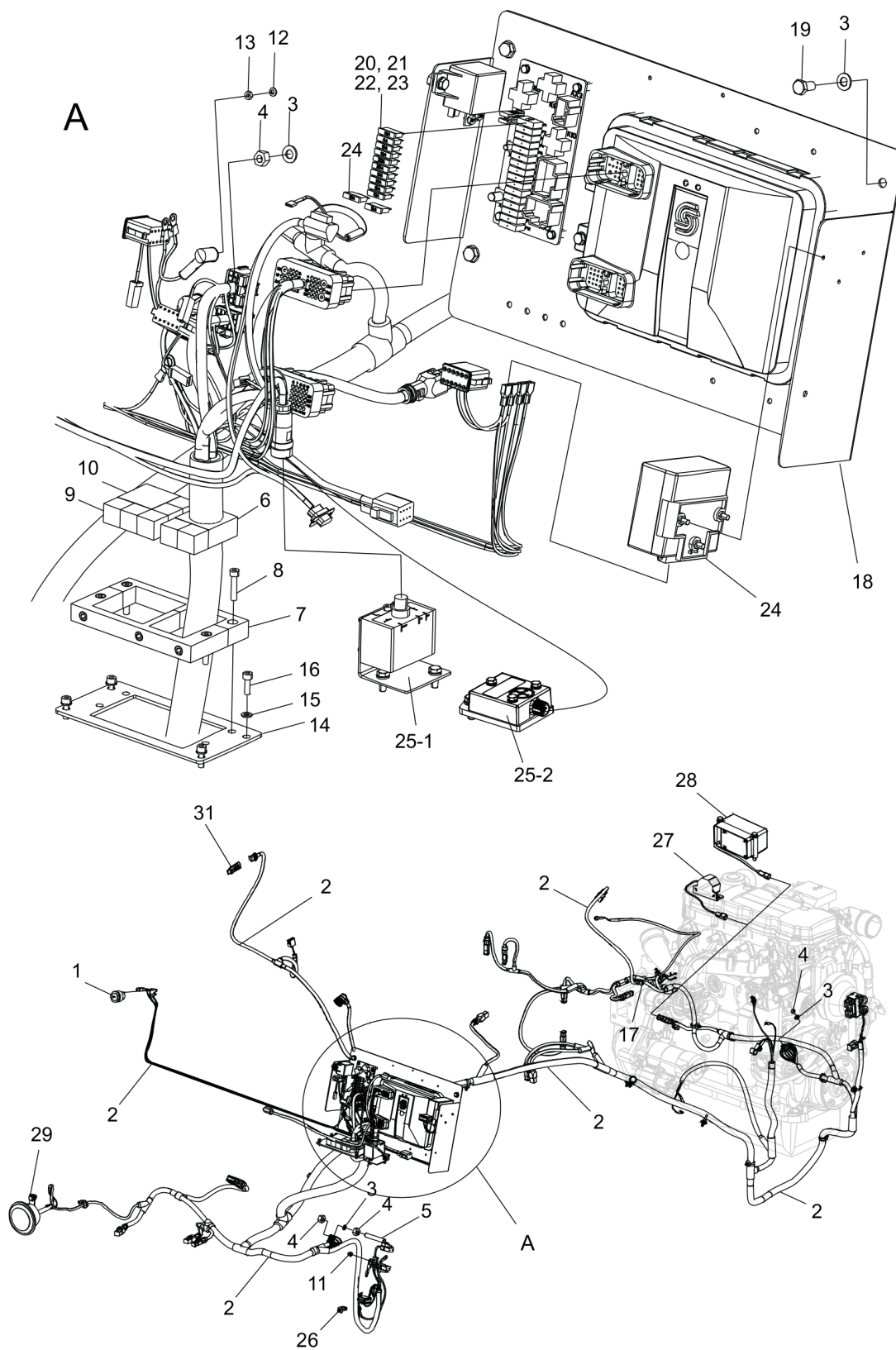
Item	Part No.	Name	Qty	L	SN INFO
1	4812116861	Holder	1		
2	4812116877	Battery switch	1		
3	4812111981	Fuse holder	1		
4	4812112000	Fuse holder	2		
5	4700792441	Cable tie with holder	2		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
7	4700508019	Cylinder screw	2		
8	4700904228	Washer 6,4x12x1,5	8		
9	4700500040	Screw, M6x20 mm 8.8 A2K	4		
10	4700586002	Lock nut M6 -8	6		
11	4700586003	Lock nut M8	2		
12	4700792310	Relay 120A	1	B	
13	4700792309	Relay	1	A	
14	4700500075	Screw, M6-1,0x25 mm 8.8	2		
15	4700904556	Steel plain washer 8,4x16x3,0	2		
16	4700500019	Hexagon screw	2		

Comments for Page: Battery disconnecter, 2-pole

(L)OCAL REMARKS

A | en_US | Starter relay.

B | en_US | Grid heater relay.

Electrical cables, engine - ECU Horn, back-up alarm Electrical cables, engine - ECU Horn, back-up alarm

Item	Part No.	Name	Qty	L	SN INFO
1	4812110560	Power socket 12V	1	A	
2	4812120534	Cable harness	1		
3	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
4	4700570005	Hexagon nut	4		
5	0248998073	Threaded stud	1		
6	4812120959	Cable entry insert	1		
7	4812112065	Cable entry frame	1		
8	4700508023	Screw	4		
9	4812112066	Cable entry insert	7		
10	4812112070	Cable entry insert	1		
11	4700902285	Nut	1		
12	4700904698	Plain washer	1		
13	4700570002	Nut M4	1		
14	4812114426	Holder	1		
15	4700904281	Washer, 5,3x10x1 300HV	4		
16	4700926537	Screw	4		
17	4700792537	Cable tie with holder	1		
18	-	Standard ECU assembly	1		
19	4700500019	Hexagon screw	4		
20	4700901225	Fuse 5A Tan	1		
21	4700901227	Fuse 10A Red	7		
22	4700903741	Fuse 20A Yellow	2		
23	4700901228	Fuse, 15A Blue	1		
24	-	Power converter module	1		
25-1	-	Inclination sensor module	1		To A017098
25-2		Inclination sensor module	1		From A017099
26	4700792441	Cable tie with holder	N		
27	-	Back-up alarm module	1		
28	-	Back-up alarm module	1	B	
29	-	Horn module	1		
30	-	Bracket module	1		
31	4812120672	Plug with resistor	1		

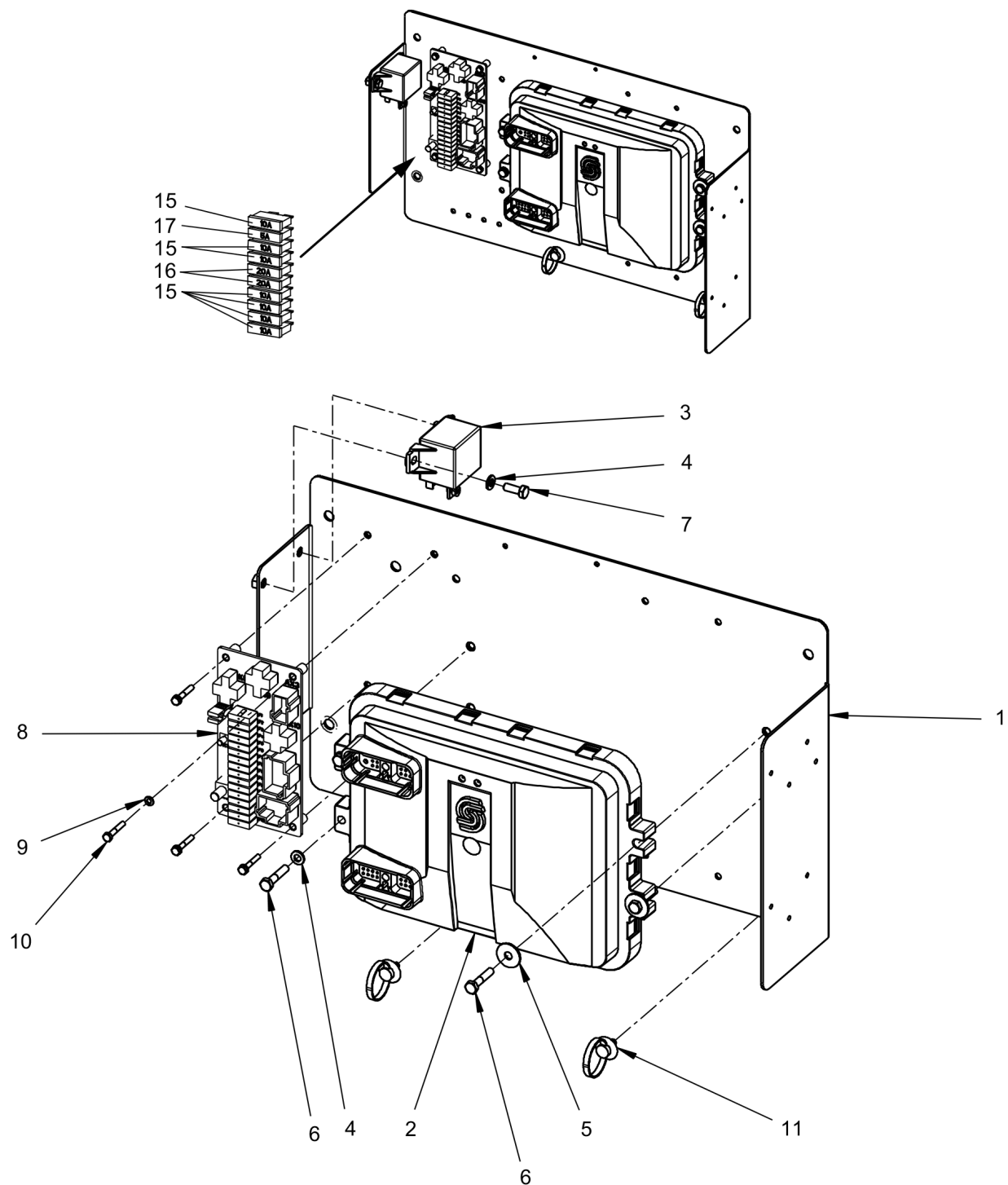
Comments for Page: Electrical cables, engine - ECU Horn, back-up alarm

(L)OCAL REMARKS

A | en_US | Option.

B | en_US | Quacker.

This page intentionally left blank

Electrical cables, engine - ECU Horn, back-up alarm Standard ECU assembly

Refer to Parts Online for the most up to date information. The printed information might be outdated.

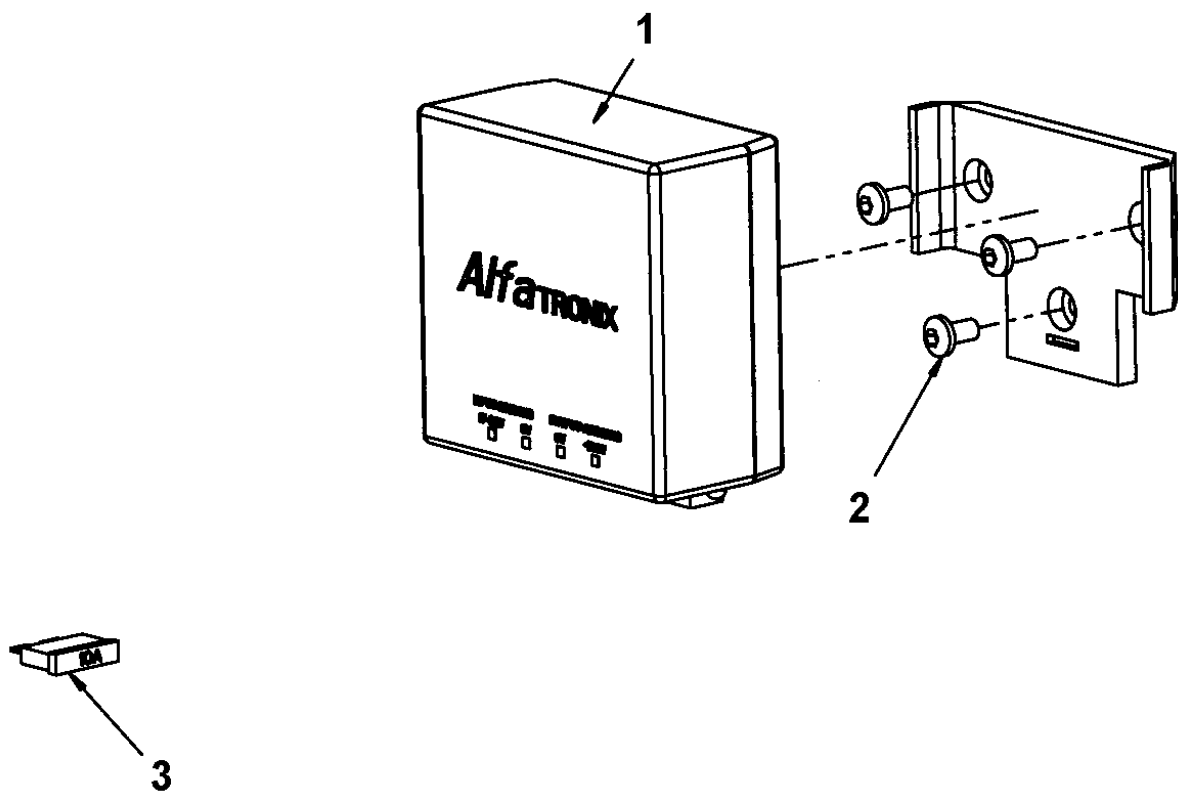
Thu Nov 15 12:19:10 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812114619	Mounting plate	1		
2	4700390860	Control unit, main	1		
3	4700792309	Relay	1	A	
4	4700904228	Washer 6,4x12x1,5	4		
5	4700928467	Washer	2		
6	4700500015	Hex. screw	4		
7	4700500013	Screw, M6x16 mm 8.8 A2K	2		
8	4812114655	Circuit board	1		
9	4700904698	Plain washer	4		
10	4700904312	Screw	4		
11	4700792441	Cable tie with holder	2		
15	4700901227	Fuse 10A Red	7		
16	4700903741	Fuse 20A Yellow	2		
17	4700901225	Fuse 5A Tan	1		

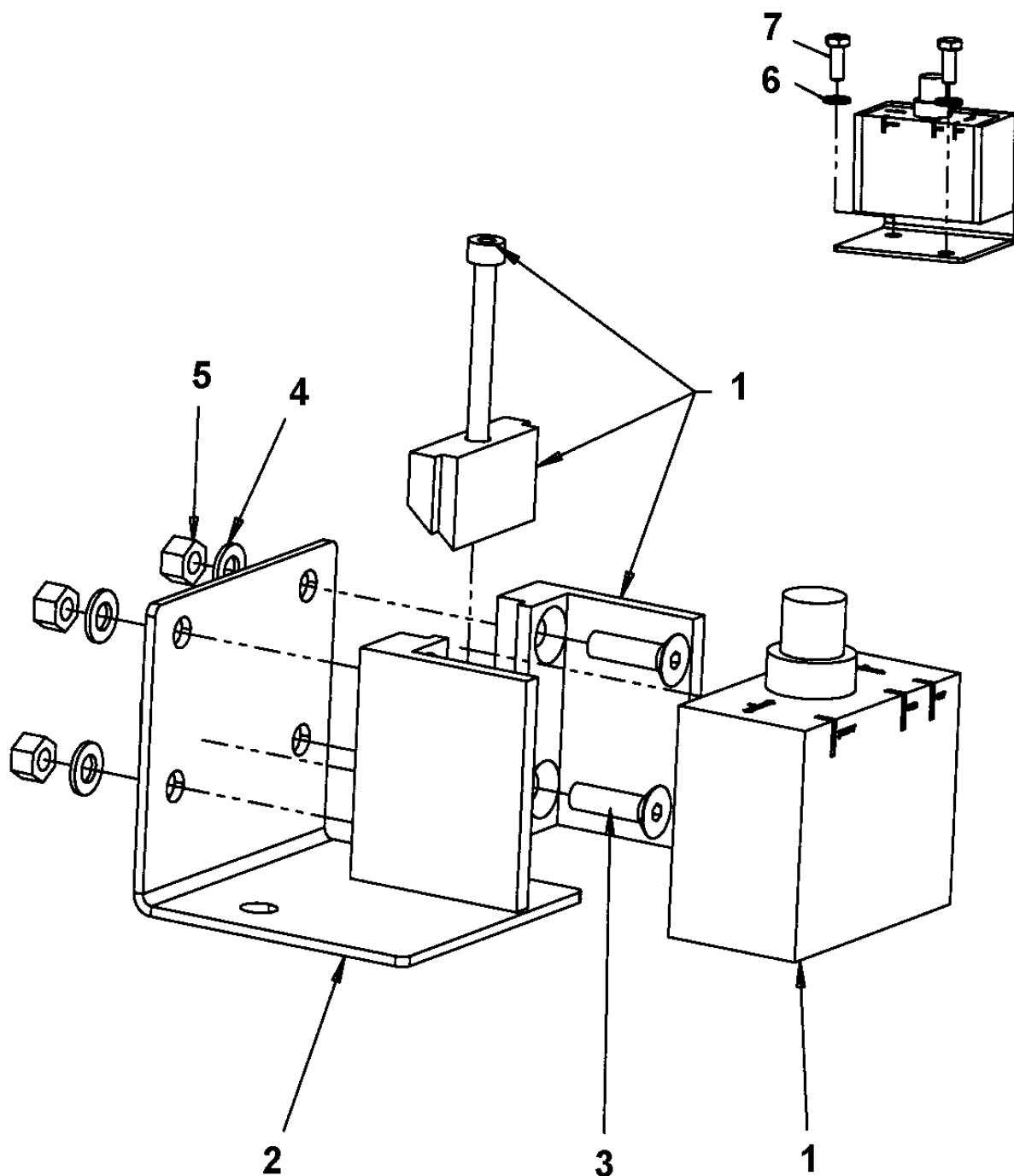
Comments for Page: Standard ECU assembly

(L)OCAL REMARKS

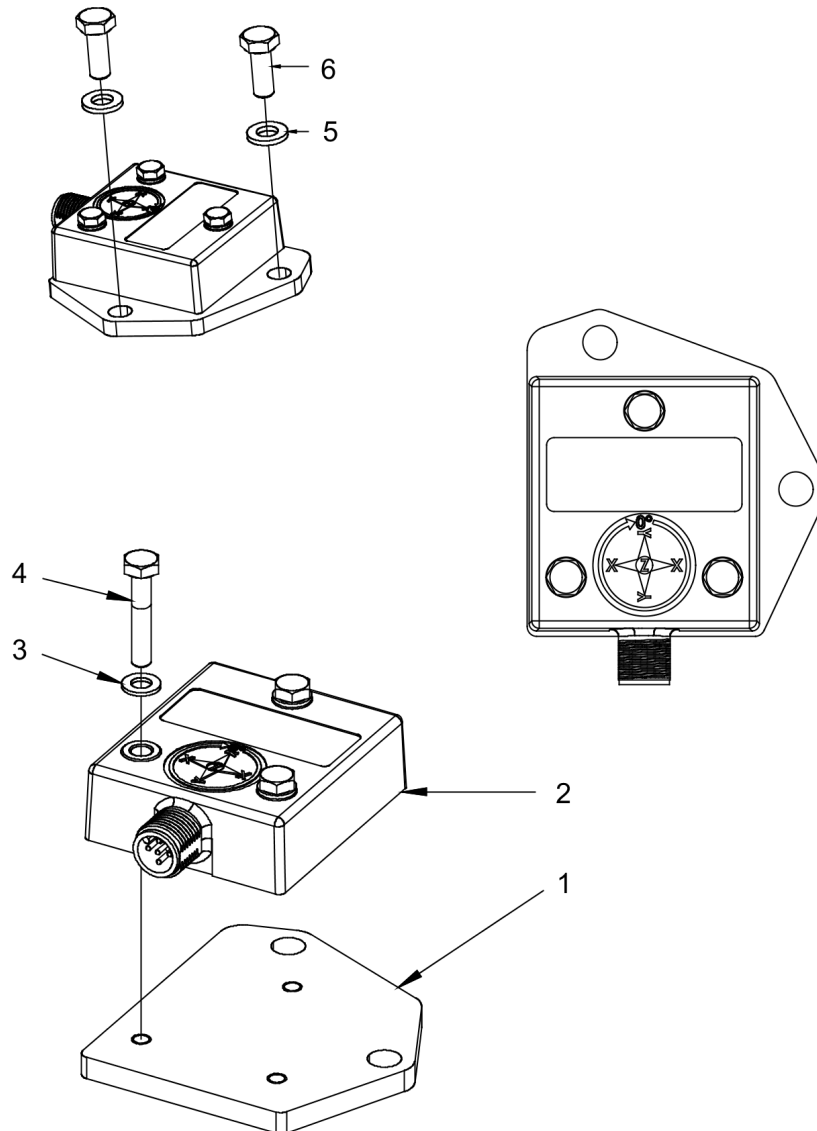
A | en_US | Main.

Electrical cables, engine - ECU Horn, back-up alarm Power converter module

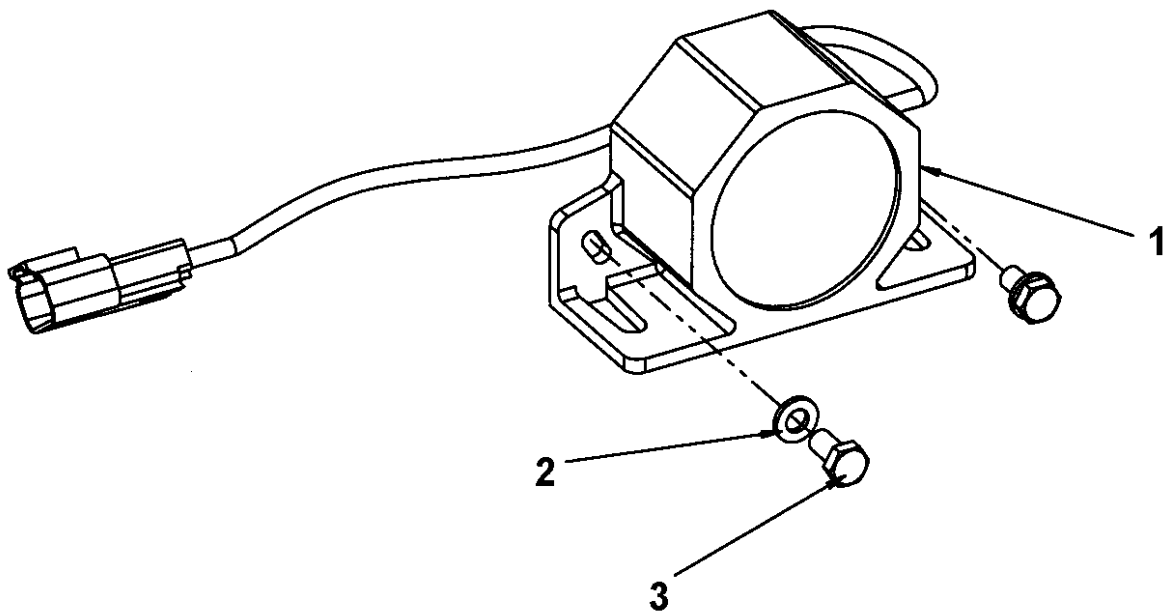
Item	Part No.	Name	Qty	L	SN INFO
1	4812112017	Power converter	1		
2	4700792210	Screw torx	3		
3	4700901227	Fuse 10A Red	1		

Electrical cables, engine - ECU Horn, back-up alarm Inclination sensor module

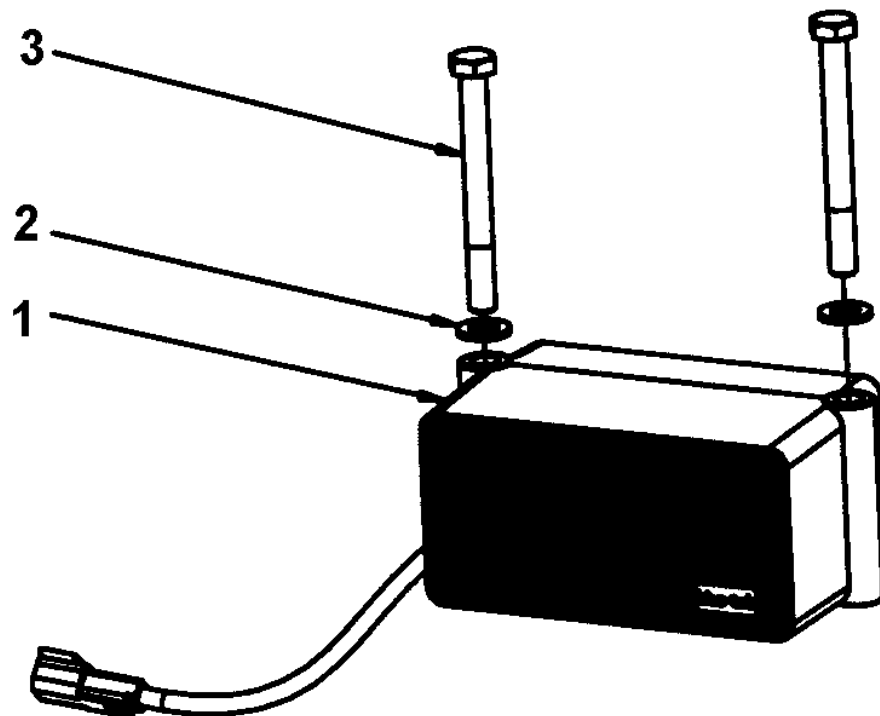
Item	Part No.	Name	Qty	L	SN INFO
1	4812112686	Inclination sensor	1		
2	4812112691	Holder	1		
3	4700904504	Screw M5 x 18	4		
4	4700904281	Washer, 5,3x10x1 300HV	4		
5	4700570003	Hex. nut	4		
6	4700904228	Washer 6,4x12x1,5	2		
7	4700500013	Screw, M6x16 mm 8.8 A2K	2		

Electrical cables, engine - ECU Horn, back-up alarm Inclination sensor module

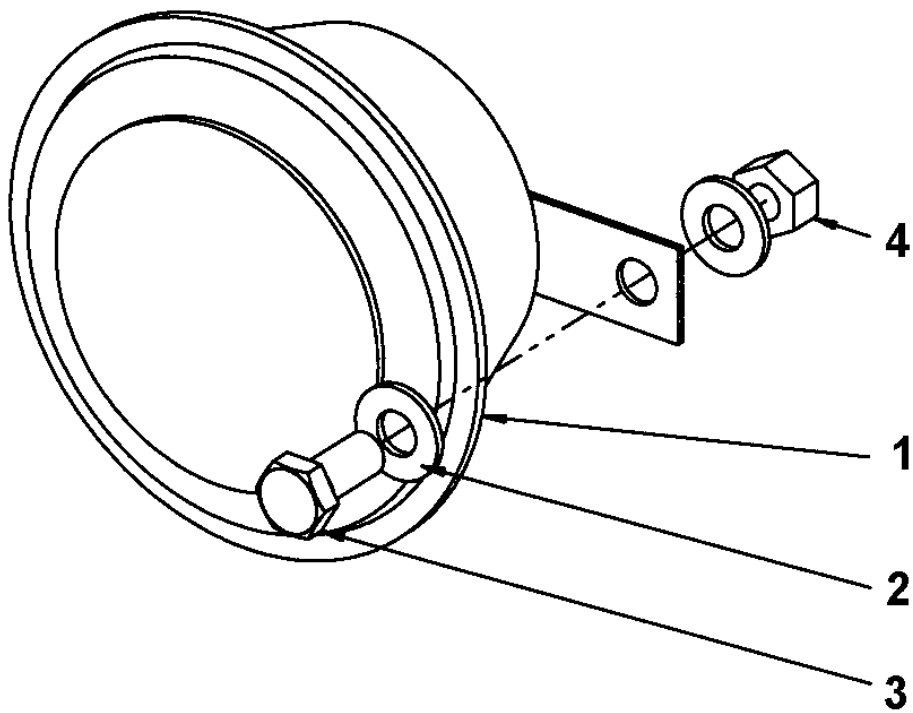
Item	Part No.	Name	Qty	L	SN INFO
1	4812124239	Bracket	1		
2	4812124238	Inclination sensor	1		
3	4700904698	Plain washer	3		
4	4700904311	Hexagon head screw	3		
5	4700904228	Washer 6,4x12x1,5	2		
6	4700500013	Screw, M6x16 mm 8.8 A2K	2		

Electrical cables, engine - ECU Horn, back-up alarm Back-up alarm module

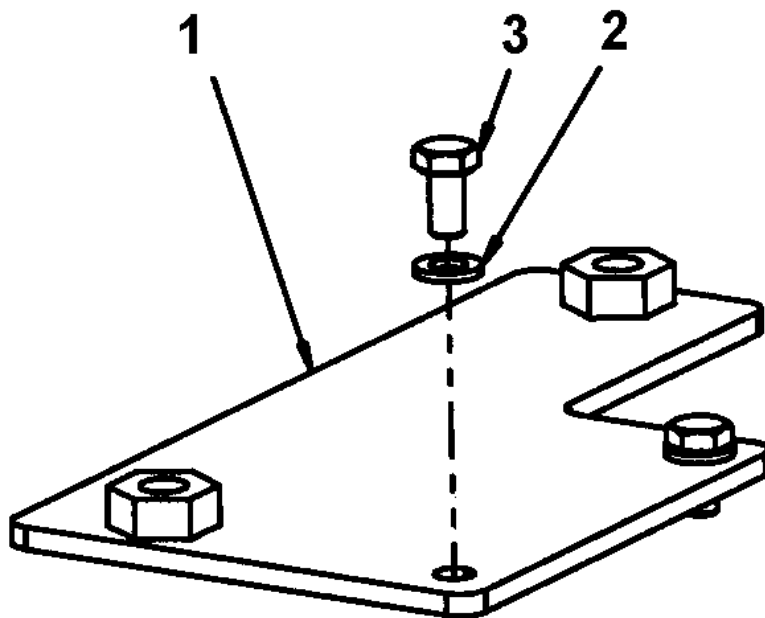
Item	Part No.	Name	Qty	L	SN INFO
1	4700904911	Back-up alarm	1		
2	4700904228	Washer 6,4x12x1,5	2		
3	4700500013	Screw, M6x16 mm 8.8 A2K	2		

Electrical cables, engine - ECU Horn, back-up alarm Back-up alarm module, Quacker

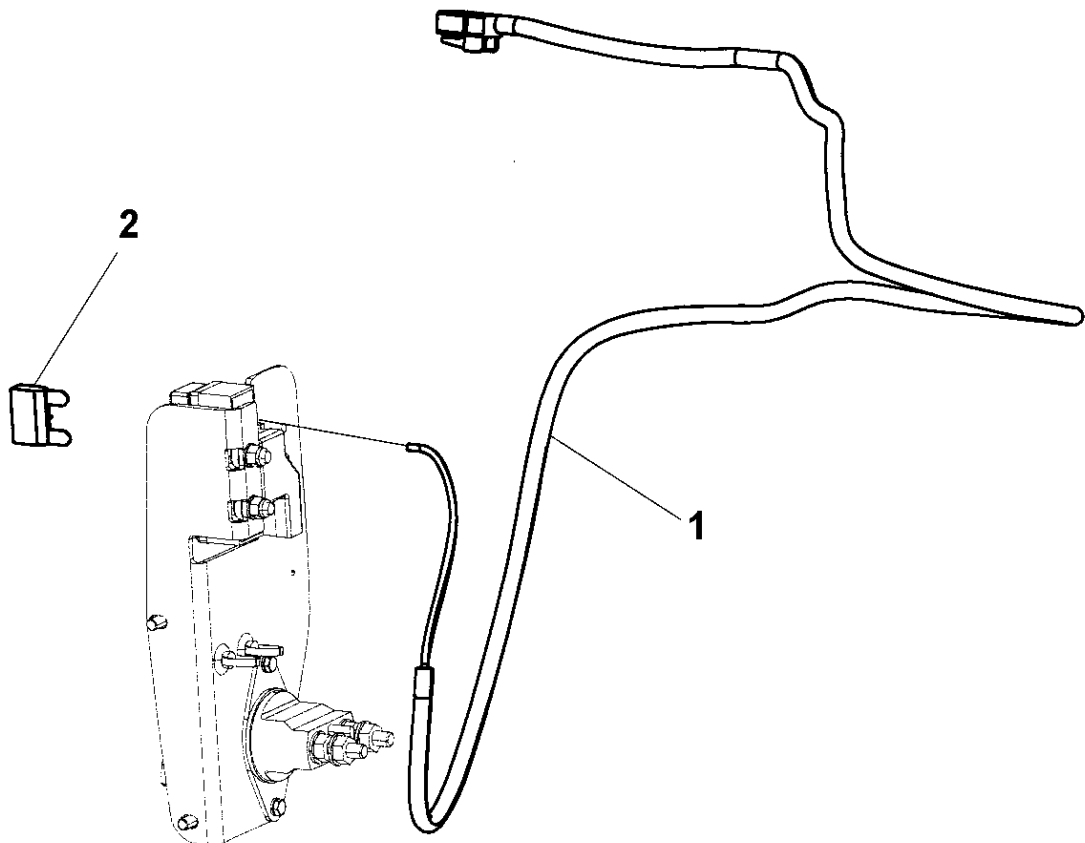
Item	Part No.	Name	Qty	L	SN INFO
1	4812117108	Back-up alarm	1		
2	4700904570	Steel plain washer	2		
3	4700792776	Screw	2		

Electrical cables, engine - ECU Horn, back-up alarm Horn module

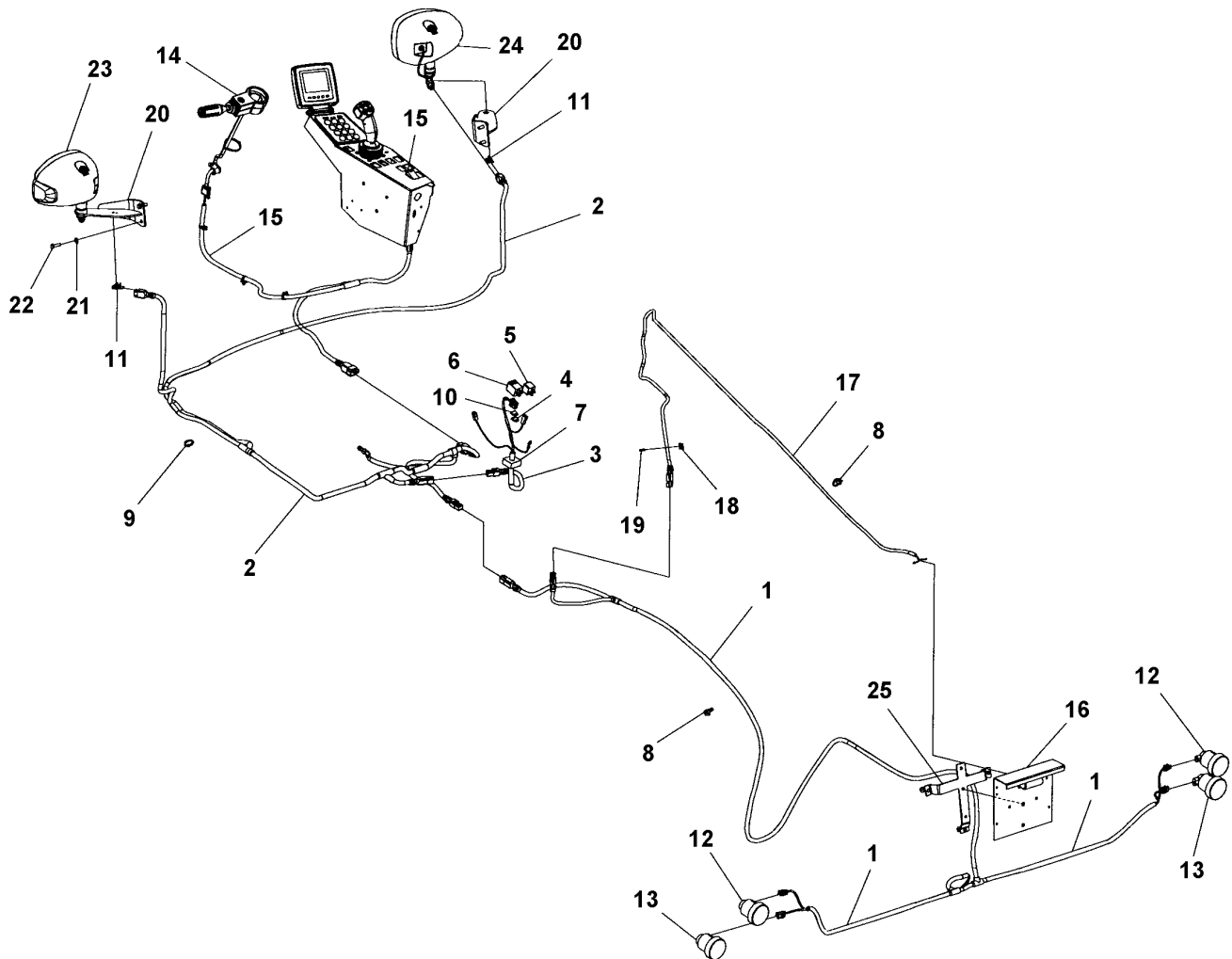
Item	Part No.	Name	Qty	L	SN INFO
1	4812115767	Horn	1		
2	4700904230	Steel plain washer	2		
3	4700500027	Screw M10-1,55x22 8.8	1		
4	4700570006	Hexagon nut	1		

Electrical cables, engine - ECU Horn, back-up alarm Bracket module

Item	Part No.	Name	Qty	L	SN INFO
1	4812117149	Bracket	1		
2	4700904228	Washer 6,4x12x1,5	2		
3	4700500012	Hex. screw	2		

Cable harness kit Power supply cab Cable harness kit Power supply cab

Item	Part No.	Name	Qty	L	SN INFO
1	4812111241	Cable harness	1		
2	4700904037	Fuse 30A Green	1		

Driving & side direction lights, number plate light, option Driving & side direction lights, number plate light, option

Item	Part No.	Name	Qty	L	SN INFO
1	4812110884	Cable harness	1		
2	4812112374	Cable harness	1		
3	4812114656	Cable harness	1		
4	4700901227	Fuse 10A Red	1		
5	4700792422	Relay 24V 20A	1		
6	4811000163	Flash relay	1		
7	4811000429	Cable entry insert	1		
8	4700792441	Cable tie with holder	26		
9	4700313041	Cable ties	11		
10	4700901226	Fuse 7.5A Brown	1		
11	4812114873	Connector holder	2		
12	4700792520	Direction indicator	2		
13	4700792519	Brake/position light	2		
14	-	Steering column switch module	1		
15	-	Cable harness kit	1		
16	-	Registration plate light module	1		
17	4812112916	Cable harness	1		
18	4700395352	Cable tie holder	5		
19	4700313068	Cable ties, L=92 mm	5		
20	4812112793	Bracket	2		
21	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
22	4700500021	Screw, M8x25 mm 8.8 A2K	4		
23	4812113117	Head light, right hand asymmetric	1	A	
23	4812113140	Head light, left hand asymmetric	1	A	
24	4812113118	Head light, right hand asymmetric	1	B	
24	4812113141	Head light, left hand asymmetric	1	B	
25	-	Holder, Registration plate light	1		

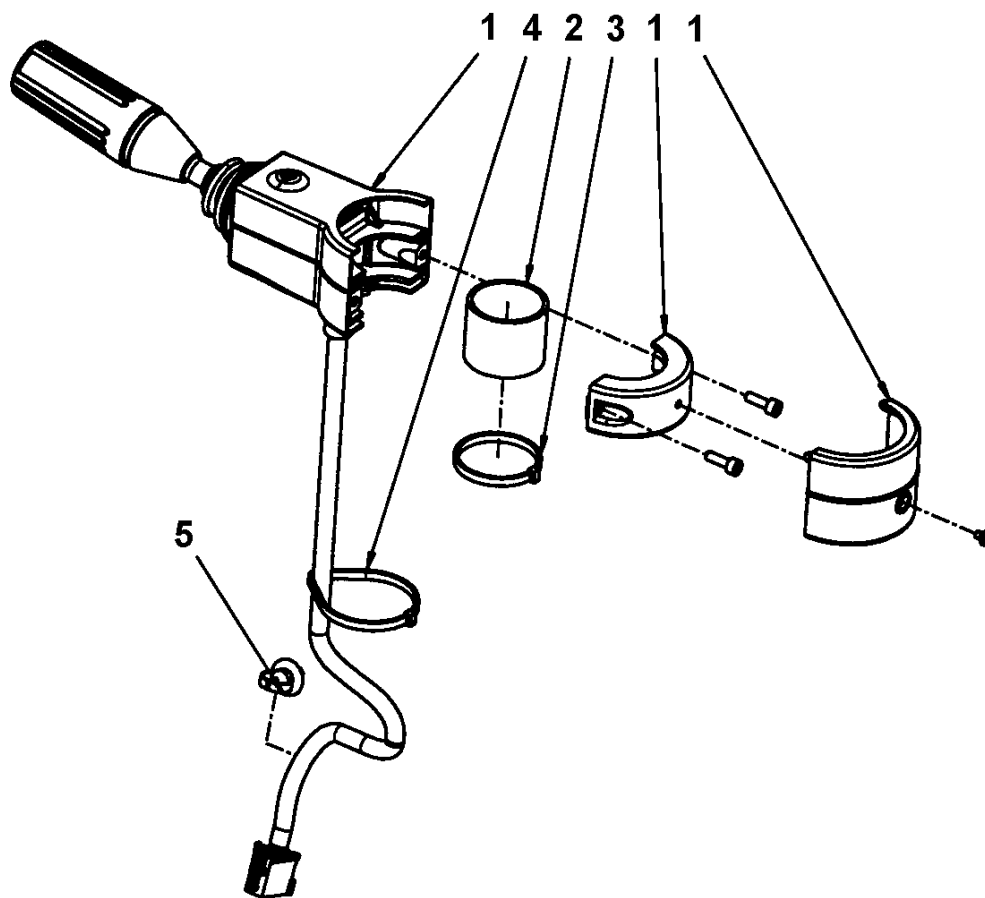
Comments for Page: Driving & side direction lights, number plate light, option

(L)OCAL REMARKS

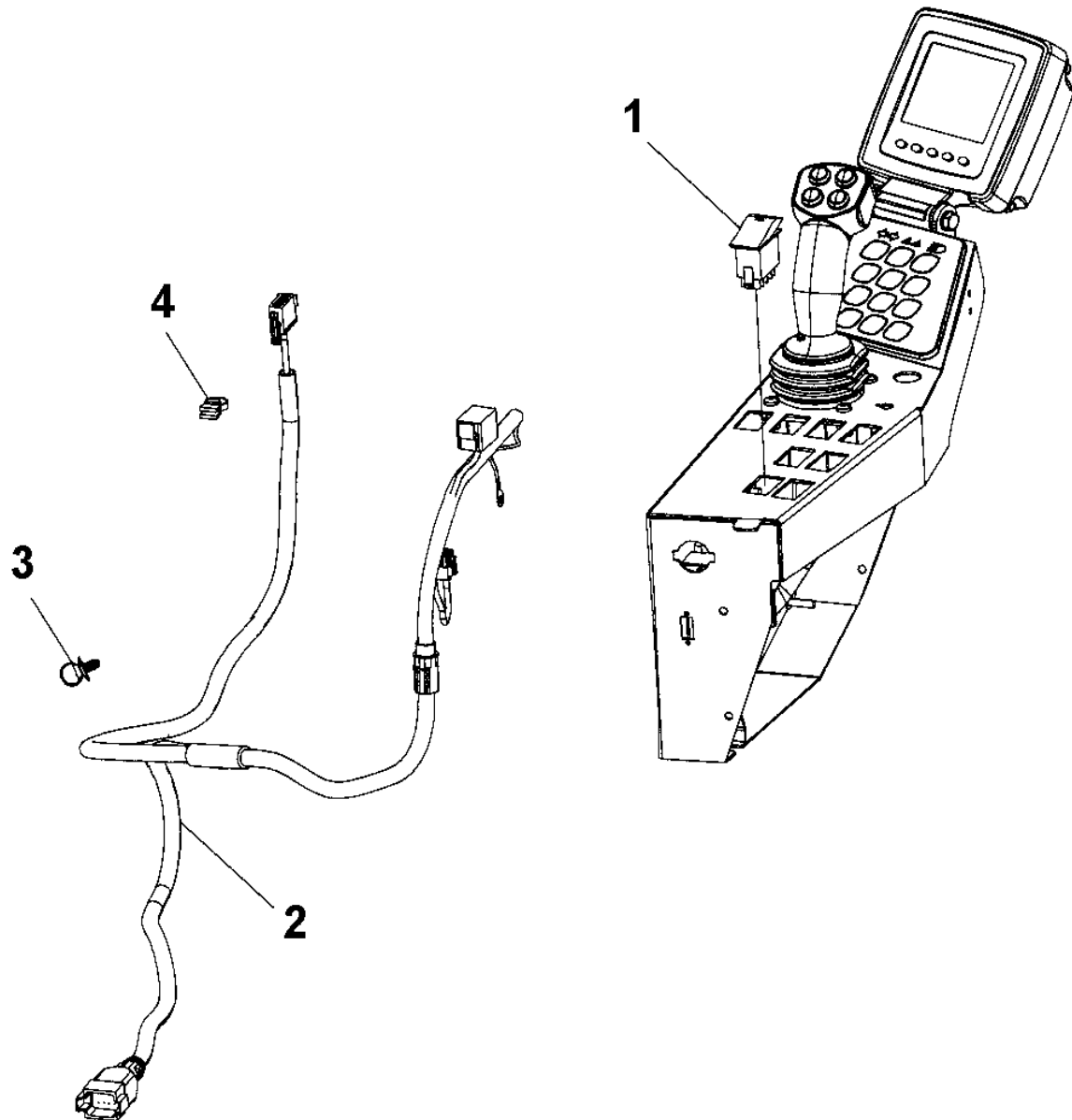
A | en_US | Left

B | en_US | Right

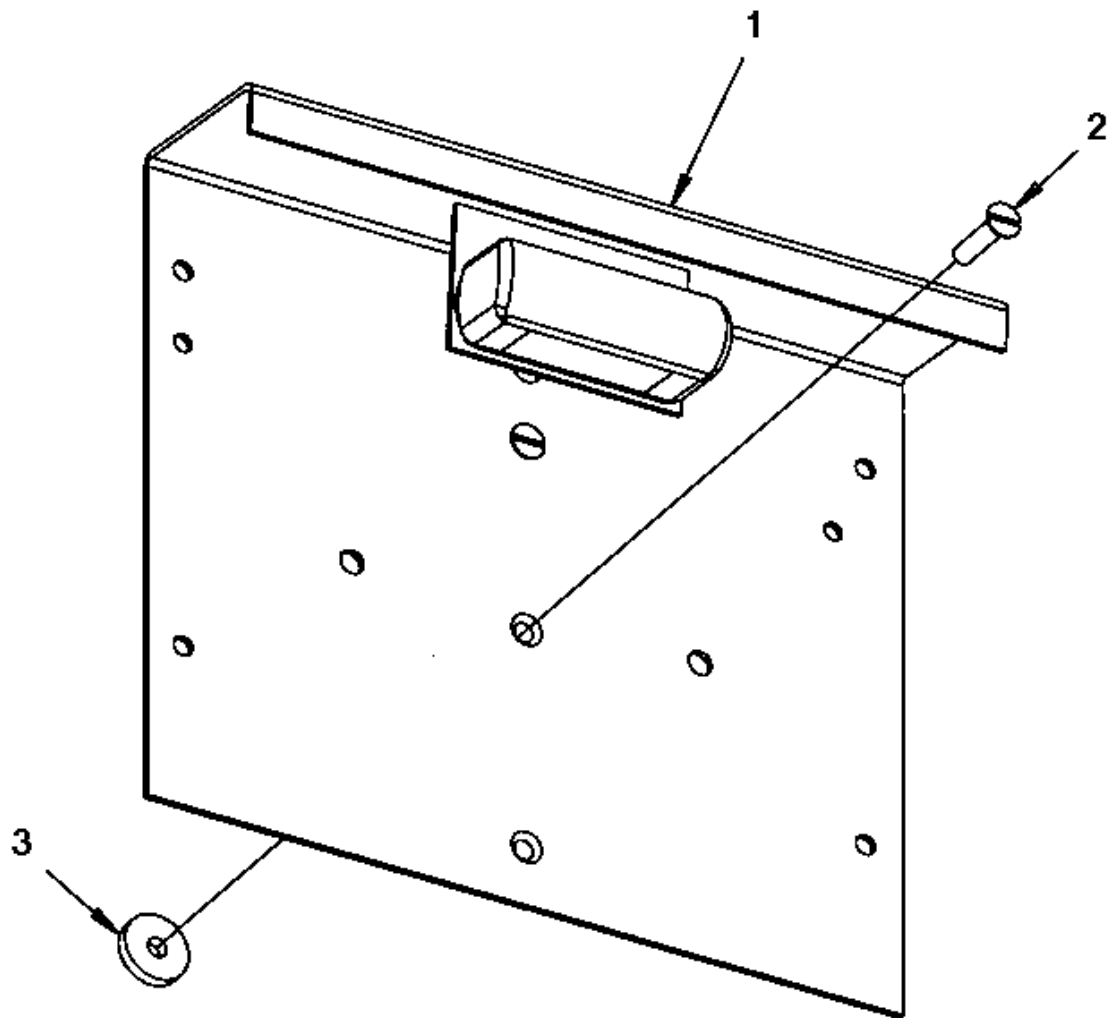
Driving & side direction lights, number plate light, option Steering column switch module



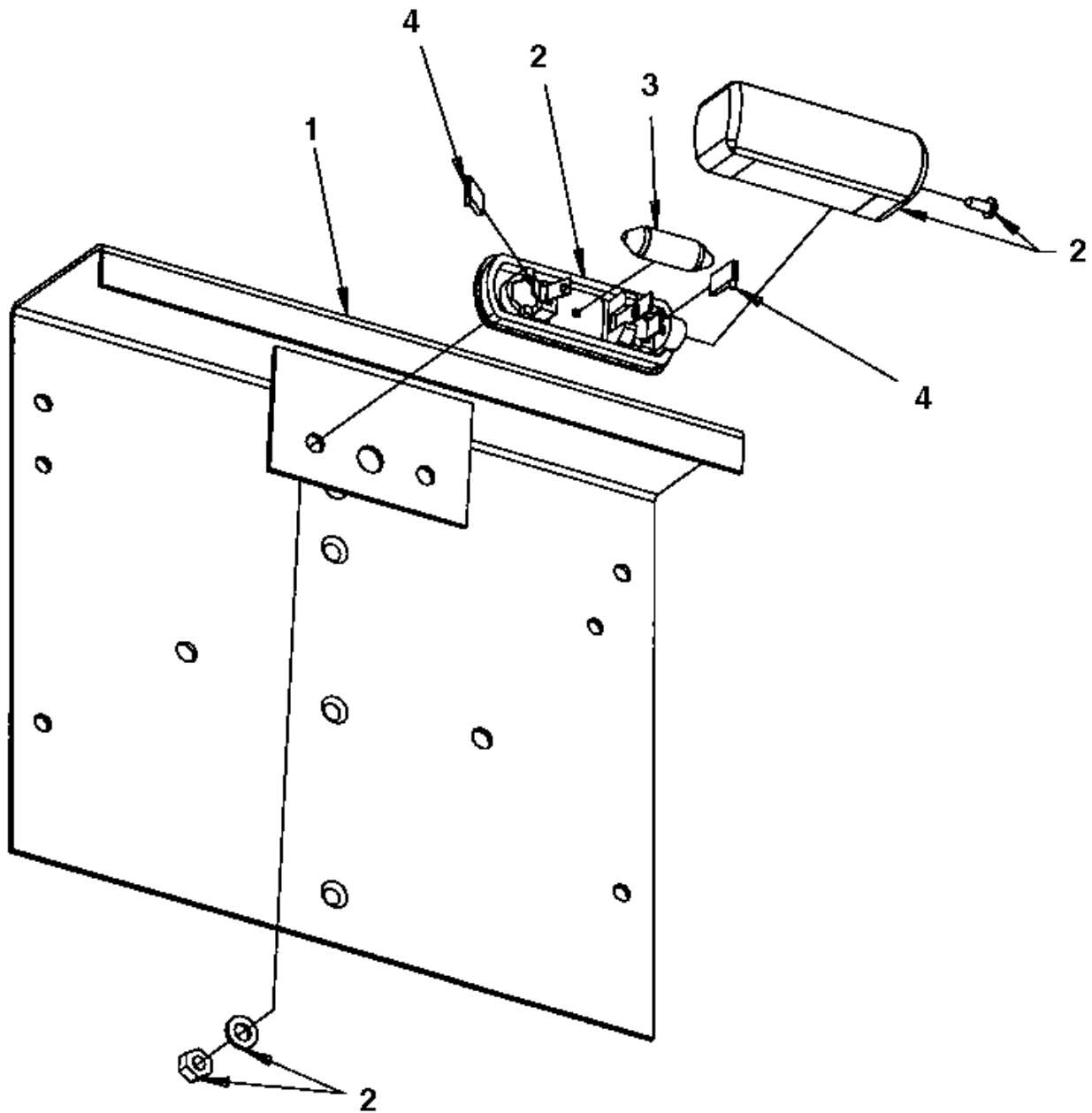
Item	Part No.	Name	Qty	L	SN INFO
1	4700392450	Steering column switch	1		
2	4700392451	Rubber cloth	1		
3	4700313041	Cable ties	1		
4	4700792609	Cable ties	1		
5	4700921080	Clamp	1		

Driving & side direction lights, number plate light, option Cable harness kit

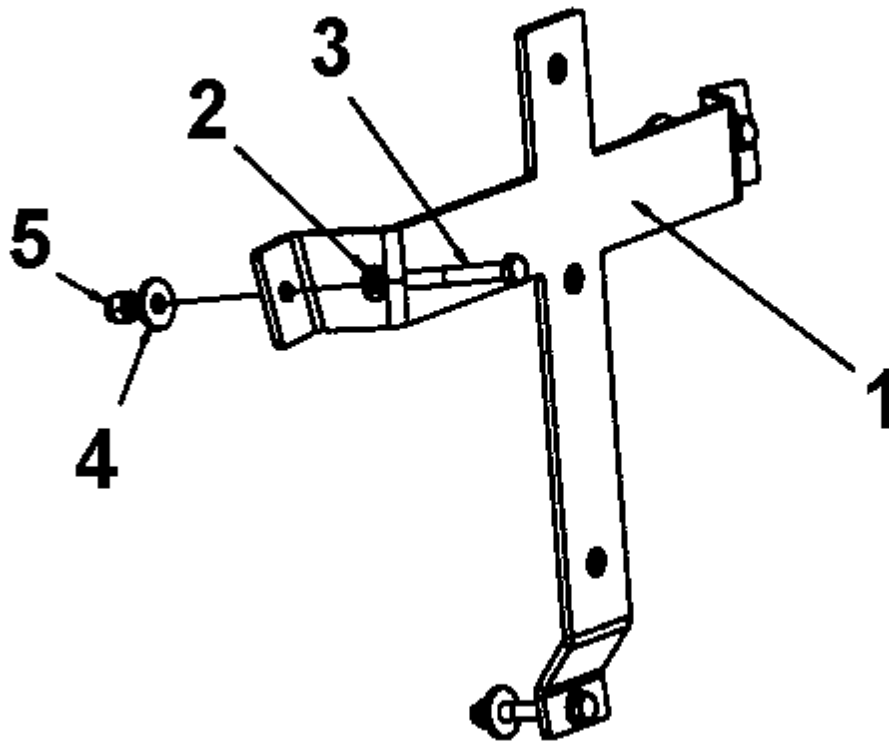
Item	Part No.	Name	Qty	L	SN INFO
1	4700792398	Switch	1		
2	4812111248	Cable harness	1		
3	4700792441	Cable tie with holder	2		
4	4700792537	Cable tie with holder	1		

Driving & side direction lights, number plate light, option Registration plate light module

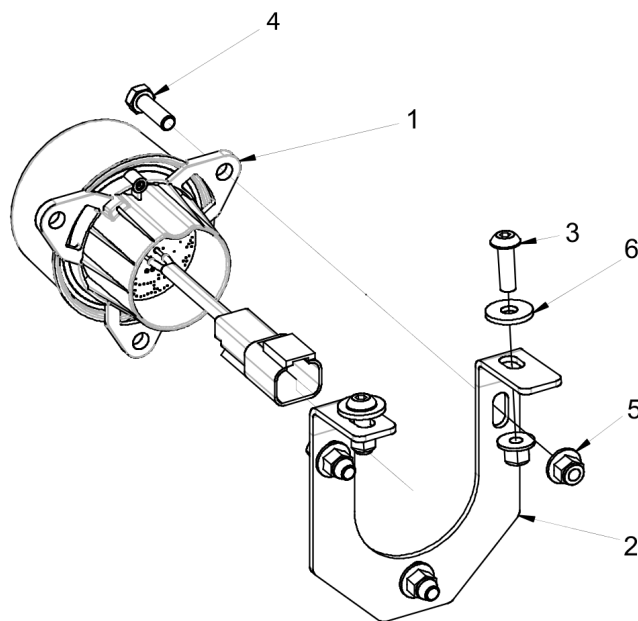
Item	Part No.	Name	Qty	L	SN INFO
1	-	Registration plate light	1		
2	4700928784	Screw	2		
3	4700904735	Steel plain washer	2		

Driving & side direction lights, number plate light, option Registration plate light

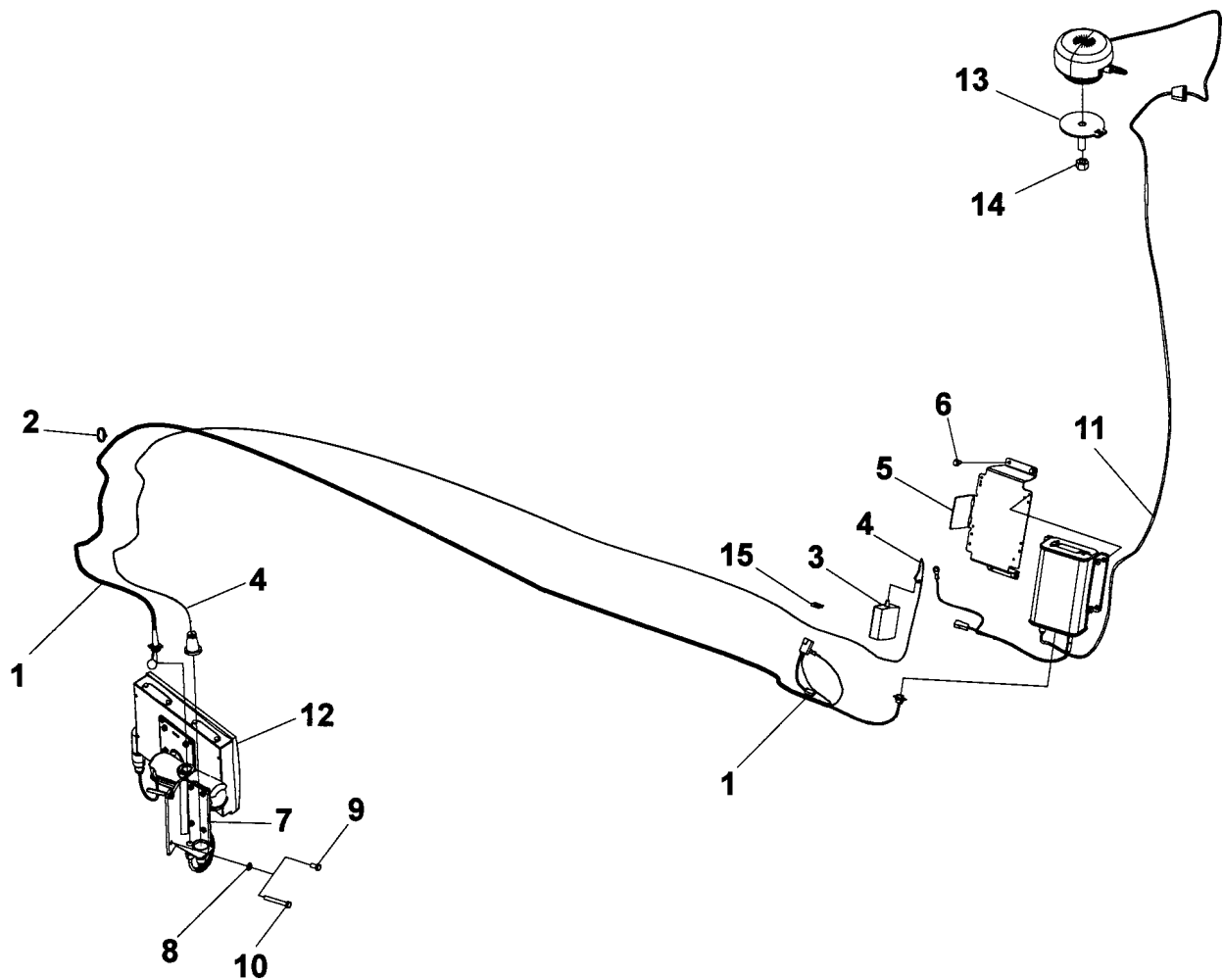
Item	Part No.	Name	Qty	L	SN INFO
1	4700355797	Licence plate holder	1		
2	4700929455	Licence plate light	1		
3	4700792354	Bulb 24V 5W	1		
4	4700792035	Push-on terminal	2		

Driving & side direction lights, number plate light, option Holder, Registration plate light

Item	Part No.	Name	Qty	L	SN INFO
1	4812112924	Holder	1		
2	4700904281	Washer, 5,3x10x1 300HV	3		
3	4700500010	Screw	3		
4	4700601001	Washer	3		
5	4700586001	Lock nut	3		

Reversing light, option Reversing light module

Item	Part No.	Name	Qty	L	SN INFO
1	4812120334	Reverse light LED	1		
2	4812120790	Bracket	1		
3	4700904653	Screw M5x16 A2-70	2		
4	4700500006	Screw M5x16	3		
5	4700902284	Nut M5	5		
6	4700601001	Washer	2		

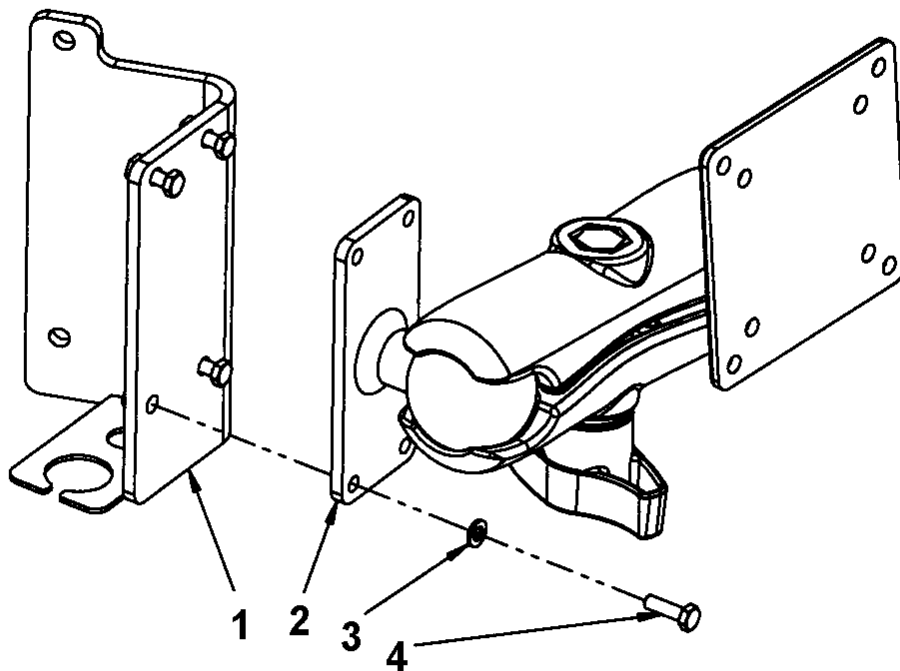
DCA/GPS equipment module, option DCA/GPS equipment module, option

Item	Part No.	Name	Qty	L	SN INFO
1	4812113167	Cable harness	1		
2	4700313041	Cable ties	6		
3	4700792660	Gateway CAN/BUS	1		
4	4812115093	Cable harness	1		
5	4700394276	Bracket	1		
6	4700541702	Screw M6x12	4		
7	-	Holder	1		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
9	4700500019	Hexagon screw	2		
10	4700500026	Screw M8-1,25x60 mm 8.8	2	A	
11	-	GPS equipment module	1		
12	-	Computer	1		
13	4700394275	Bracket	1		
14	4700570008	Hex. nut	1		
15	4700901227	Fuse 10A Red	1		

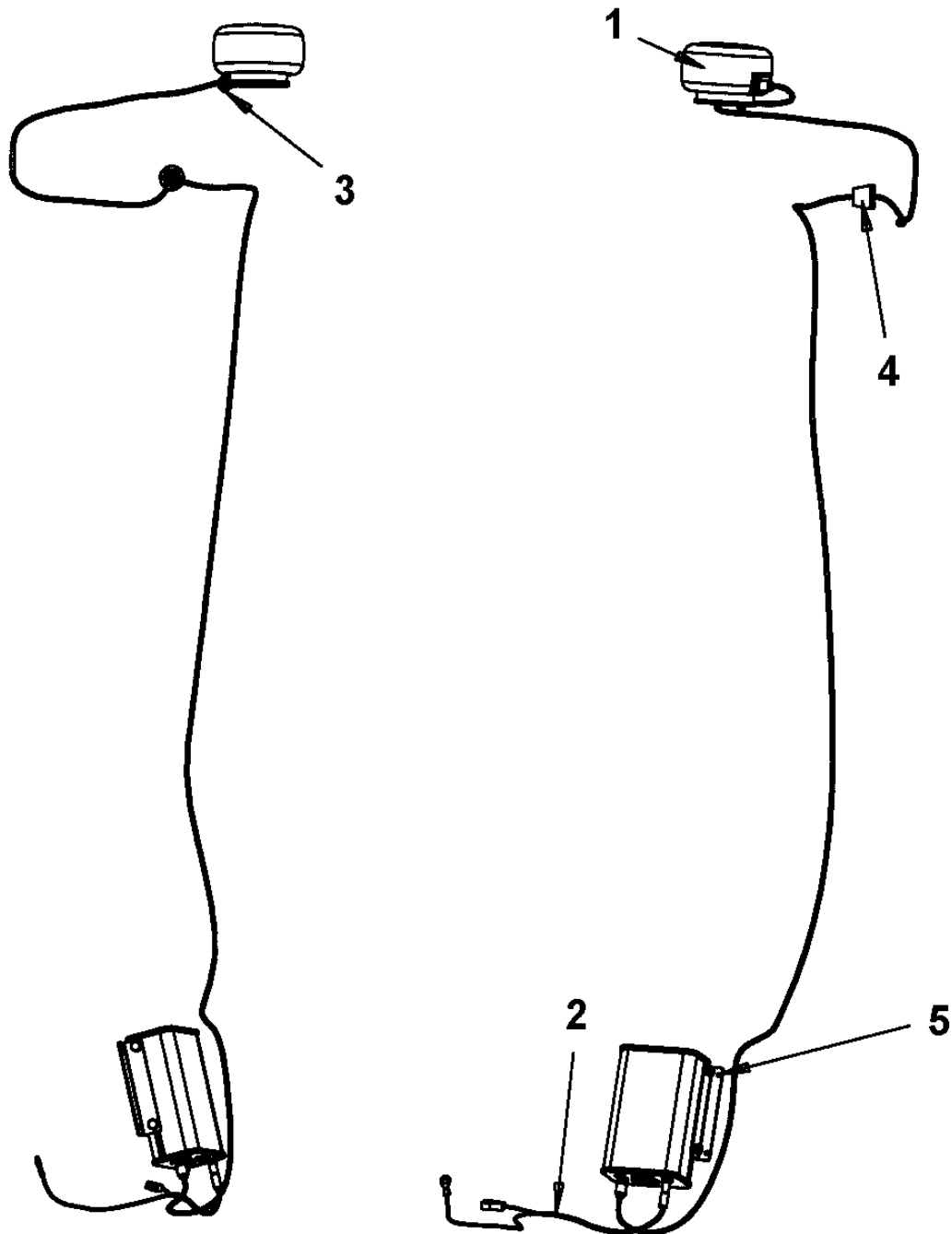
Comments for Page: DCA/GPS equipment module, option

(L)OCAL REMARKS

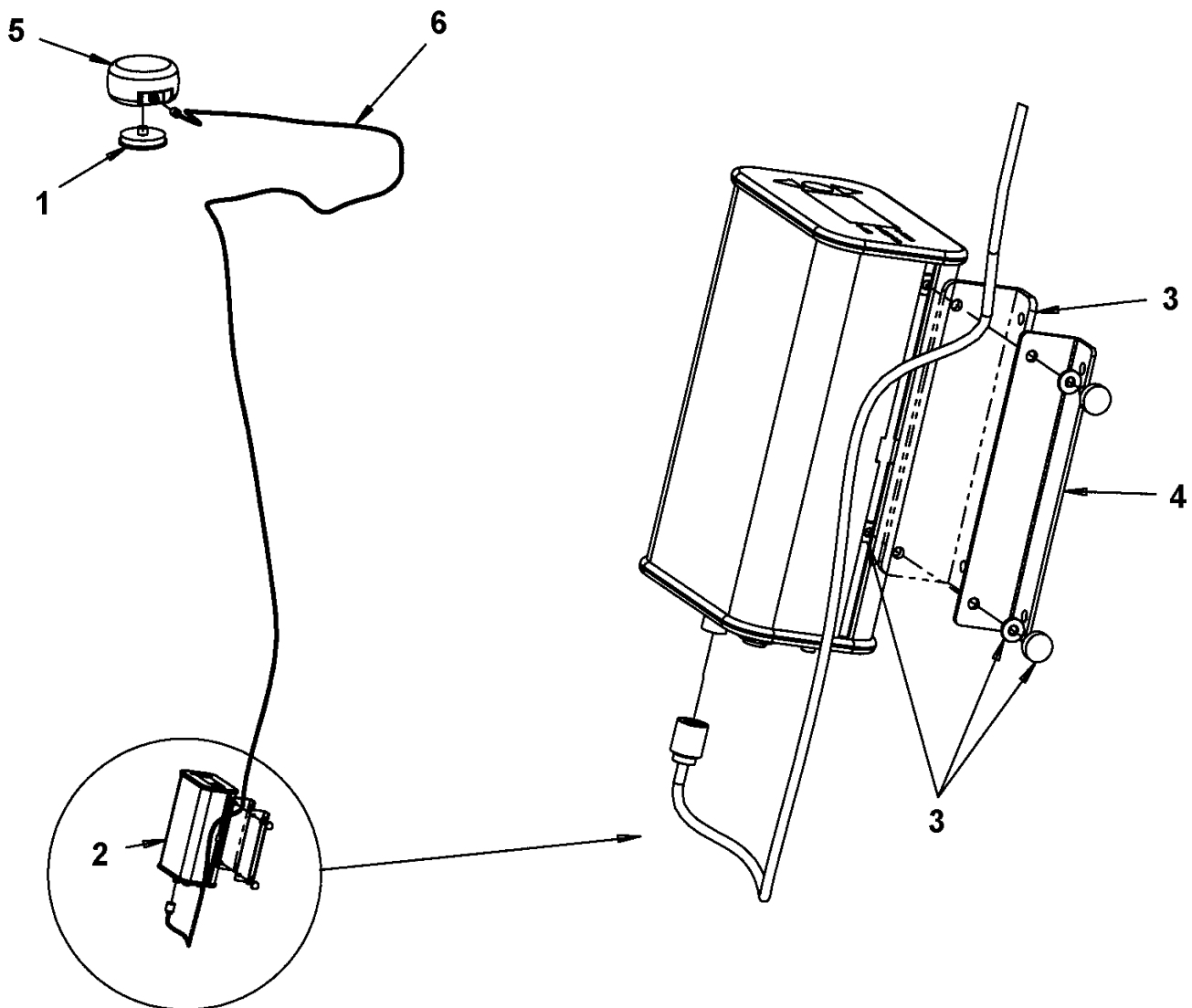
A | en_US | Used with comfort cab.

DCA/GPS equipment module, option Holder

Item	Part No.	Name	Qty	L	SN INFO
1	4700395888	Bracket	1		
2	4700394542	Ball joint	1		
3	4700904228	Washer 6,4x12x1,5	4		
4	4700500040	Screw, M6x20 mm 8.8 A2K	4		

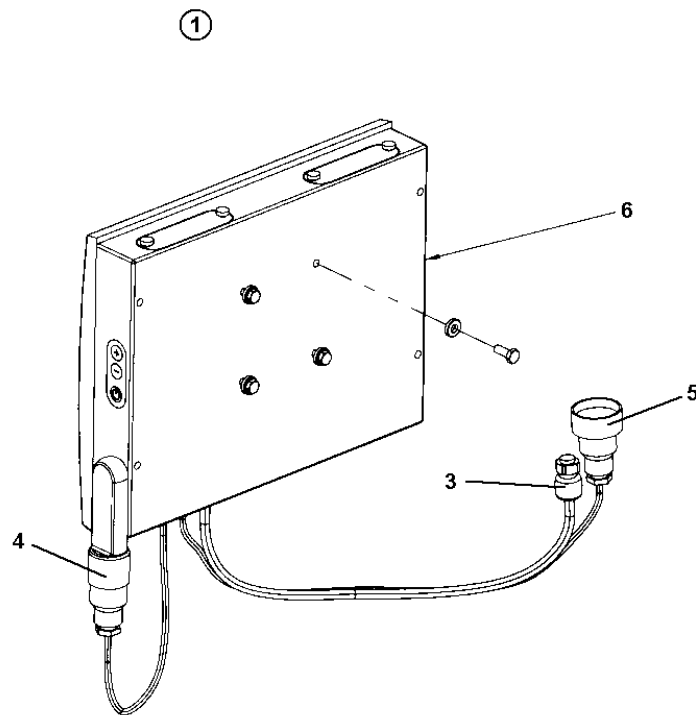
DCA/GPS equipment module, option GPS equipment module

Item	Part No.	Name	Qty	L	SN INFO
1	-	GPS equipment assy	1		
2	4812113238	Cable harness	1		
3	4700313041	Cable ties	N		
4	4700792392	Grommet with membrane	1		
5	4700792210	Screw torx	4		

DCA/GPS equipment module, option GPS equipment assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812113160	Bracket	1		
2	4812114146	Reciever	1		
3	4811000395	Bracket	1		
4	4812114156	Holder	2		
5	4812113058	Antenna	1		
6	4812113158	Antenna lead	1		

DCA/GPS equipment module, option Computer



Item	Part No.	Name	Qty	L	SN INFO
1	4700396119	Computer, cpl.	1		
2	4700792795	Voltage adapter	1		
3	4700792761	Power and serial cable	1		
4	4700792762	USB cable L = 300mm	1		
5	4700792763	USB cable L = 500mm	1		
6	4700396536	Computer	1		

Item	Part No.	Name	Qty	L	SN INFO
1	-	Holder assy	1		
2	4811000292	Tachograph	1		
3	4811000529	Cover cap	1		
7	4812112417	Cable harness	1		
8	4812112917	Cable harness	1		
9	4812112068	Cable entry insert	1		
10	4700313041	Cable ties	3		
11	4812112419	Pulse sensor cpl	1	A	
12	-	Power supply module	1		
13	4812115707	Pulse sensor cpl	1	B	
14	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
15	4700500019	Hexagon screw	2		
16	4700500026	Screw M8-1,25x60 mm 8.8	2	C	
17	4812118625	Seal kit	1		

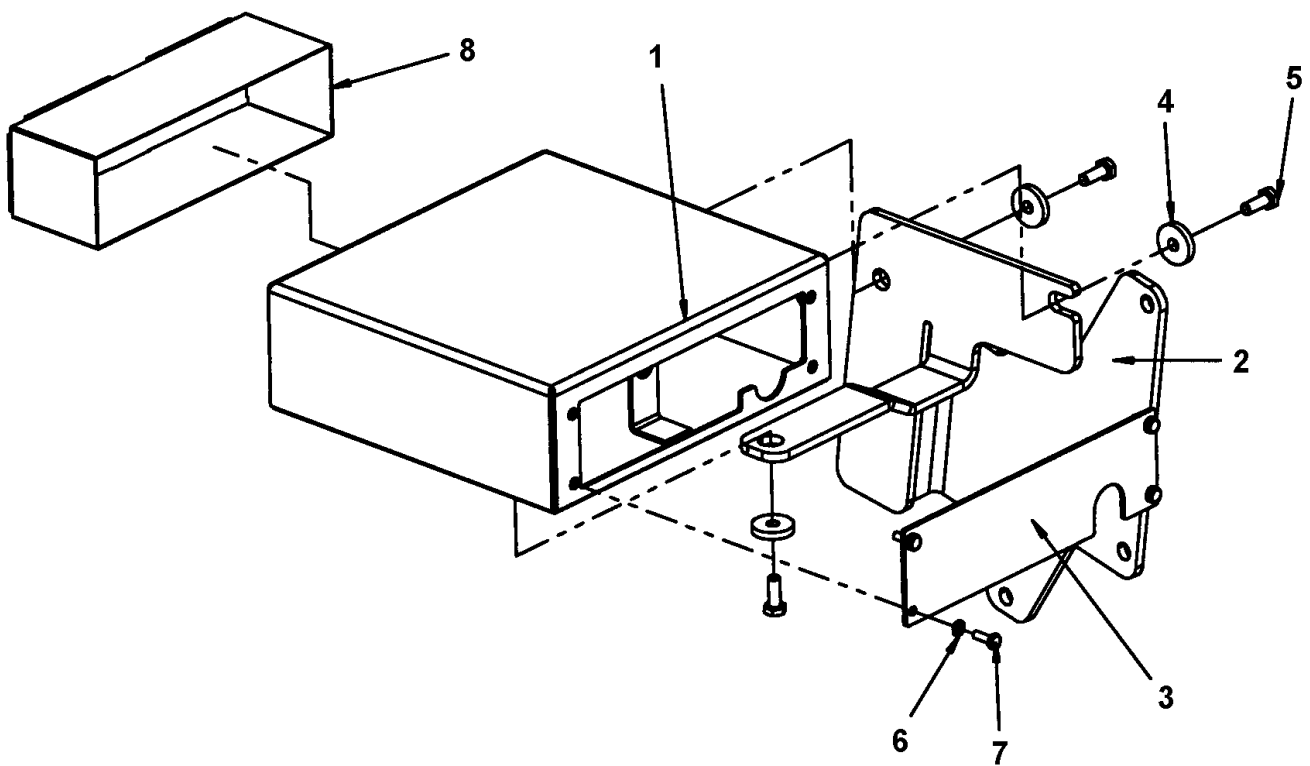
Comments for Page: Tachograph, option

(L)OCAL REMARKS

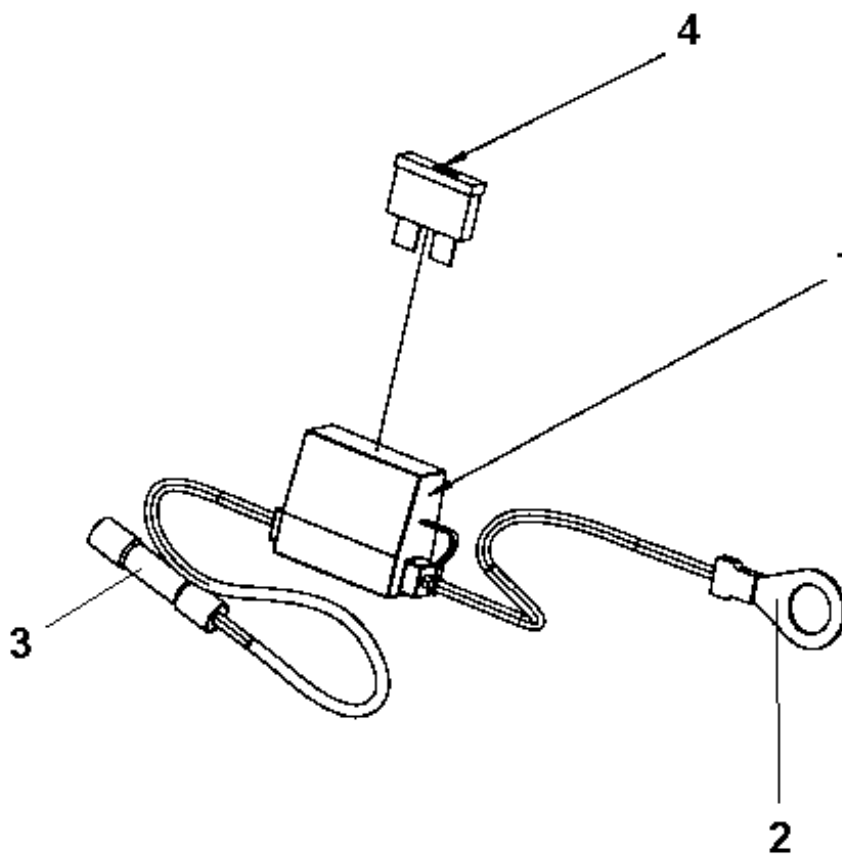
A | en_US | Limited slip.

B | en_US | No spin.

C | en_US | Used with comfort cab.

Tachograph, option Holder assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812118641	Holder	1		
2	4812112837	Holder	1		
3	4812112838	Cover	1		
4	4700904735	Steel plain washer	3		
5	4700500013	Screw, M6x16 mm 8.8 A2K	3		
6	4700904698	Plain washer	4		
7	4700500002	Screw M4-0,7x12H 8.8	4		
8	4812118624	Mounting frame	1		

Tachograph, option Power supply module

Item	Part No.	Name	Qty	L	SN INFO
1	4700904015	Fuse holder	1		
2	4700960067	Cable clip	1		
3	4700904024	Splicing sleeve	1		
4	4700901227	Fuse 10A Red	1		

Speed sensor, frequency sensor, option Speed sensor, frequency sensor, option

Item	Part No.	Name	Qty	L	SN INFO
1	4812112062	Cable harness, displacement	1	A	
2	4812112227	Cable harness, Speed sensor front	1	B, E	
3	4812112231	Cable harness, Speed sensor rear	1	B, E	
4	4812112229	Cable harness	1	C	
5	4812111268	Cable harness, Frequency (6-pol)	1	D	
6	4700921078	Clamp	1		
7	4700904228	Washer 6,4x12x1,5	1		
8	4700500015	Hex. screw	1		
9	4700313041	Cable ties	2		
10	-	Pulse sensor module	1	D	
11	4812112419	Pulse sensor cpl	1	B, F	
11	4812115707	Pulse sensor cpl	1	B,G	
12	4700396601	Pulse sensor (6-pol)	2		

Comments for Page: Speed sensor, frequency sensor, option

(L)OCAL REMARKS

A | en_US | Displacement shift front.

B | en_US | Speed sensor.

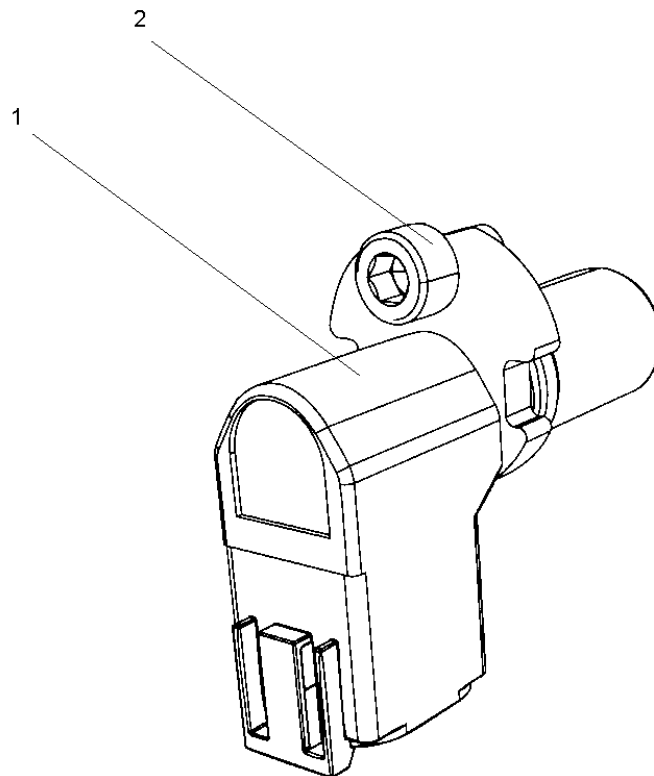
C | en_US | Displacement shift rear.

D | en_US | Frequency sensor.

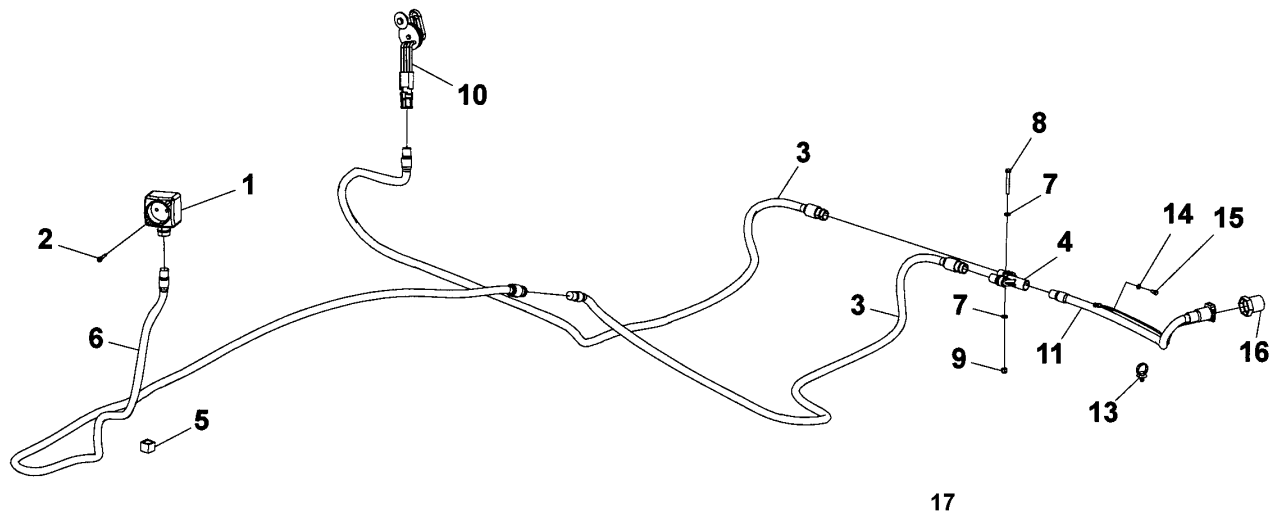
E | en_US | Anti-spin, option.

F | en_US | Limited slip.

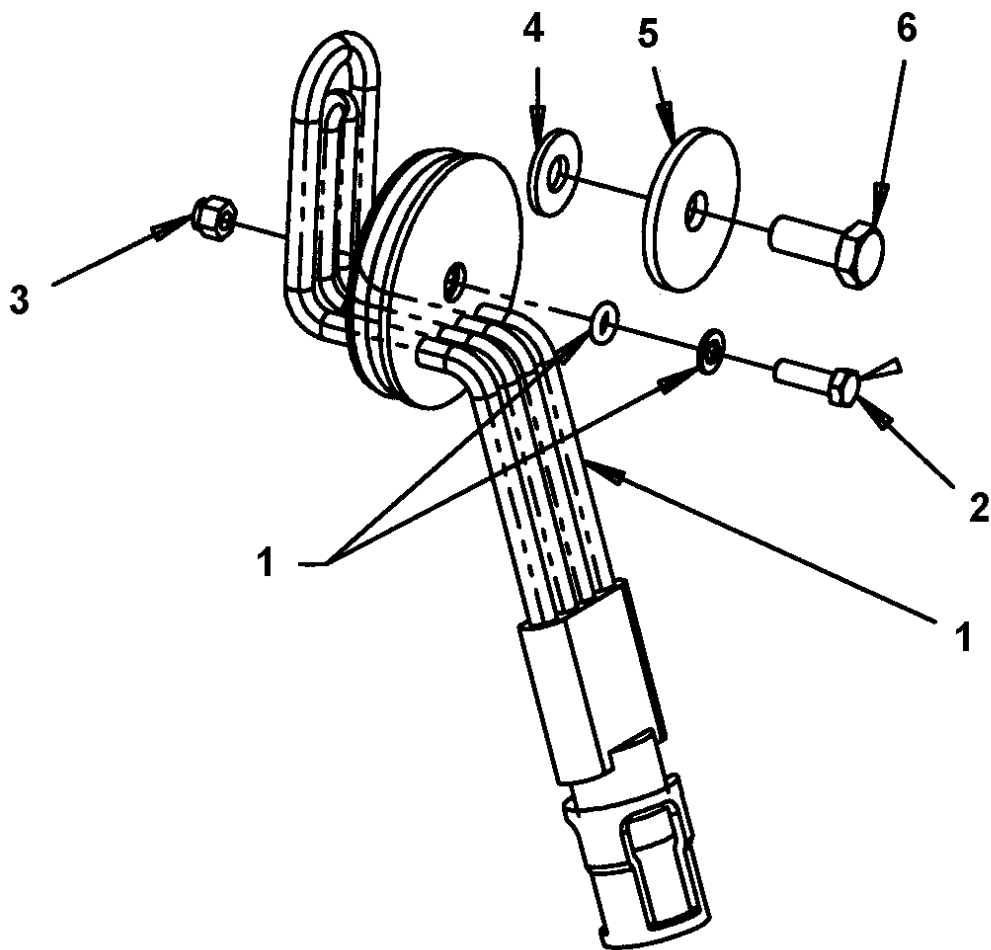
G | en_US | No spin.

Speed sensor, frequency sensor, option Pulse sensor module (6-pol)

Item	Part No.	Name	Qty	L	SN INFO
1	4700396601	Pulse sensor (6-pol)	1		
2	4700508001	Screw M6x12	1		

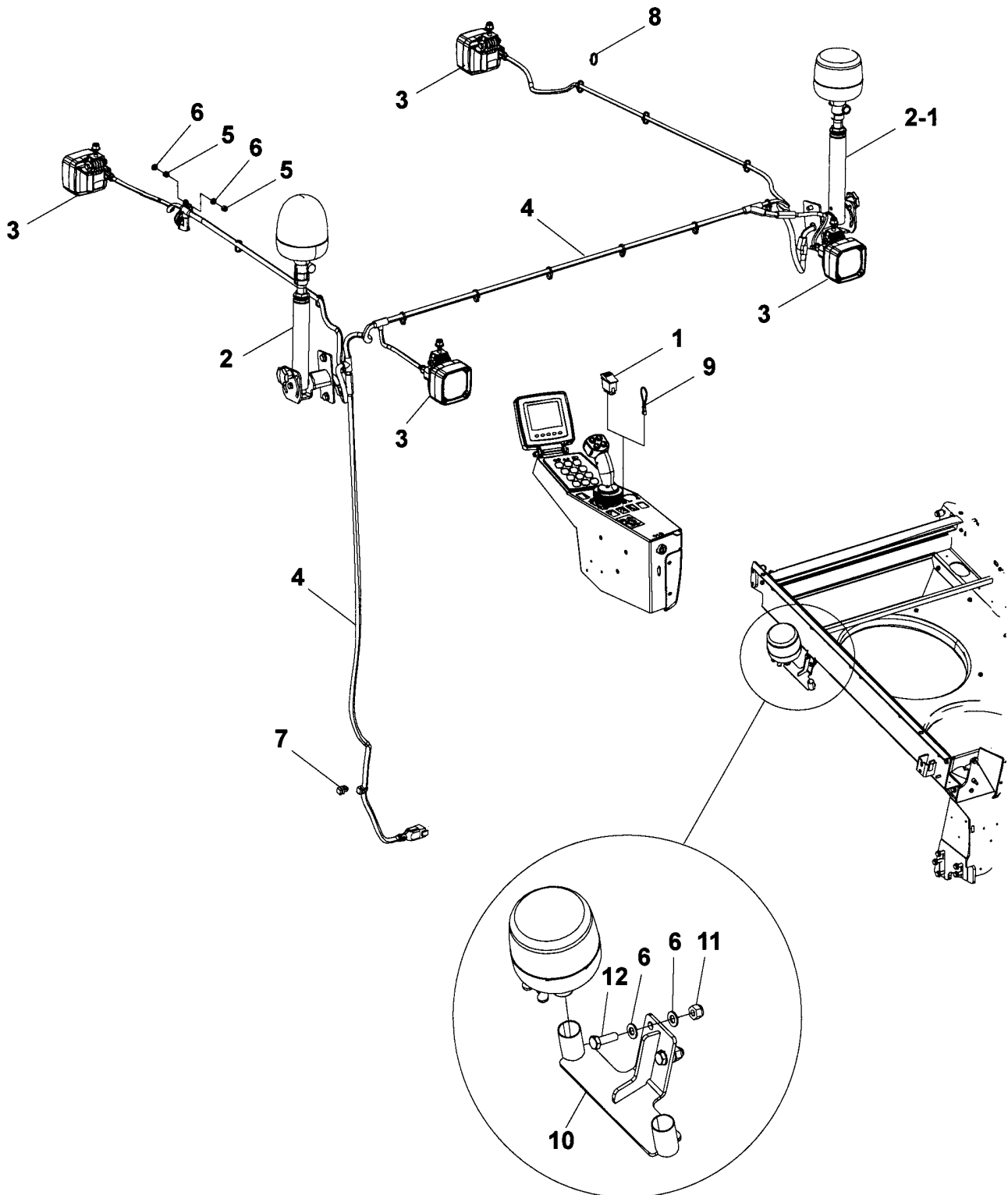
Pre-heater installation, option Pre-heater installation, option

Item	Part No.	Name	Qty	L	SN INFO
1	4700396044	Connector	1		
2	4700792186	Thread forming screw	2		
3	4700396047	Cable	2		
4	4700396043	Branching	1		
5	4812112071	Cable entry insert	1		
6	4700396047	Cable	1		
7	4700904228	Washer 6,4x12x1,5	2		
8	4700500079	Screw M6-1x50 8,8	1		
9	4700586002	Lock nut M6 -8	1		
10	-	Heater	1		
11	4811000316	Cable	1		
13	4700792441	Cable tie with holder	4		
14	4700904281	Washer, 5,3x10x1 300HV	1		
15	4700500003	Hex. screw	1		
16	4812114984	Nut	1		
17	4700396048	Cable 230V	1		

Pre-heater installation, option Heater

Item	Part No.	Name	Qty	L	SN INFO
1	4700396041	Heater	1		
2	4700500006	Screw M5x16	1		
3	4700586001	Lock nut	1		
4	4700791304	Steel plain washer	1		
5	4700901688	Washer	1		
6	4700500053	Screw, M8x20 mm 8.8 A2K	1		

Rotating beacon, working light, option Rotating beacon, working light, option

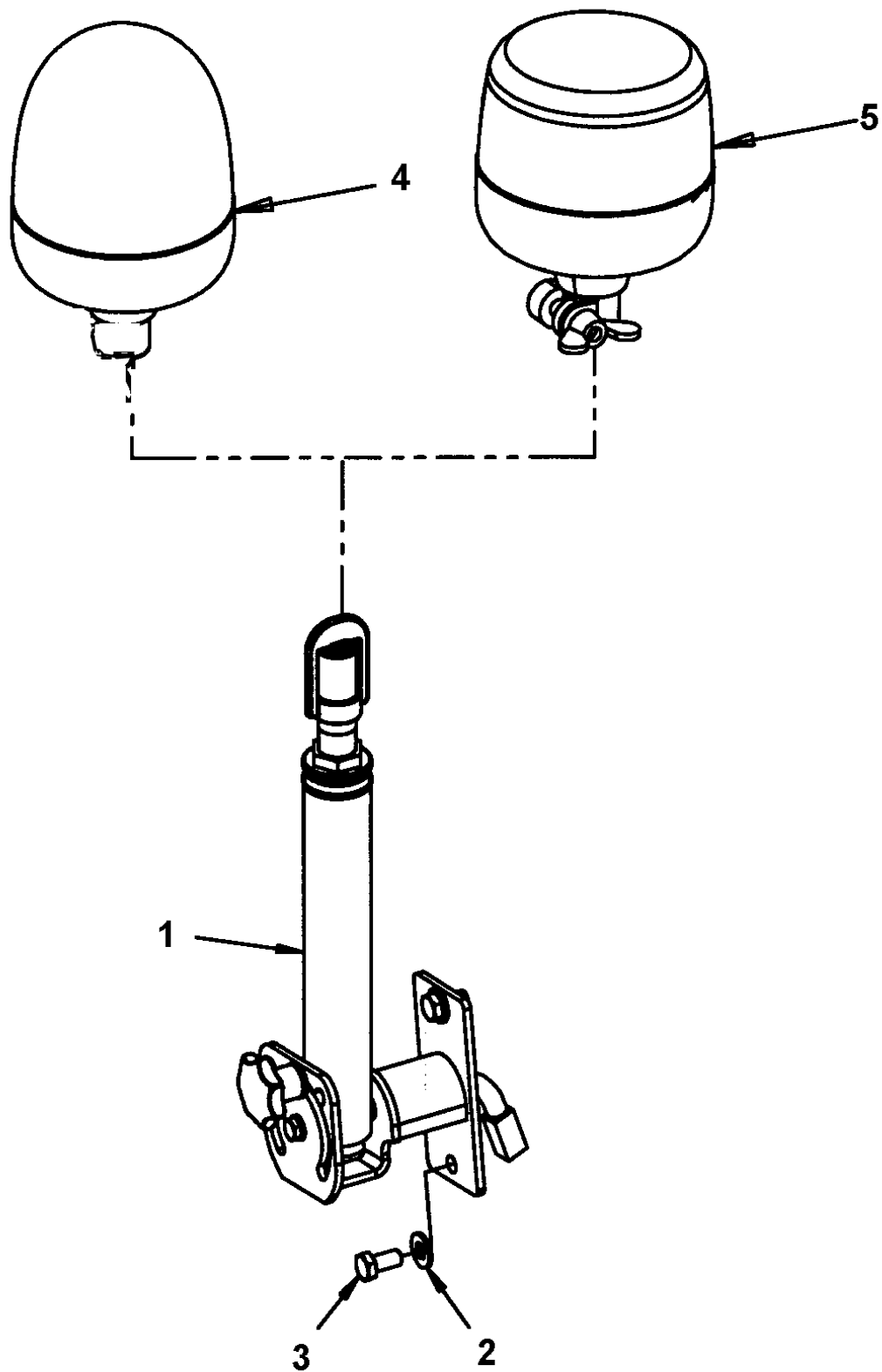


Item	Part No.	Name	Qty	L	SN INFO
1	4700792397	Switch	1		
2	-	Rotating beacon module	1		
2-1	-	Rotating beacon module	2	A	
3	4812126778	Working light, LED 25W	4		
3	4812126777	Working light, LED 15W	4		
3	-	Working light module H3	4		
4	4812112325	Cable harness	1		
5	4700570005	Hexagon nut	2		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	6		
7	4700792667	Cable tie holder	1		
8	4700313041	Cable ties	N		
9	4811000077	Connection cable	1		
10	4812116799	Holder	1		
11	4700586003	Lock nut M8	2		
12	4700500021	Screw, M8x25 mm 8.8 A2K	2		

Comments for Page: Rotating beacon, working light, option

(L)OCAL REMARKS

A | en_US | Dual LED

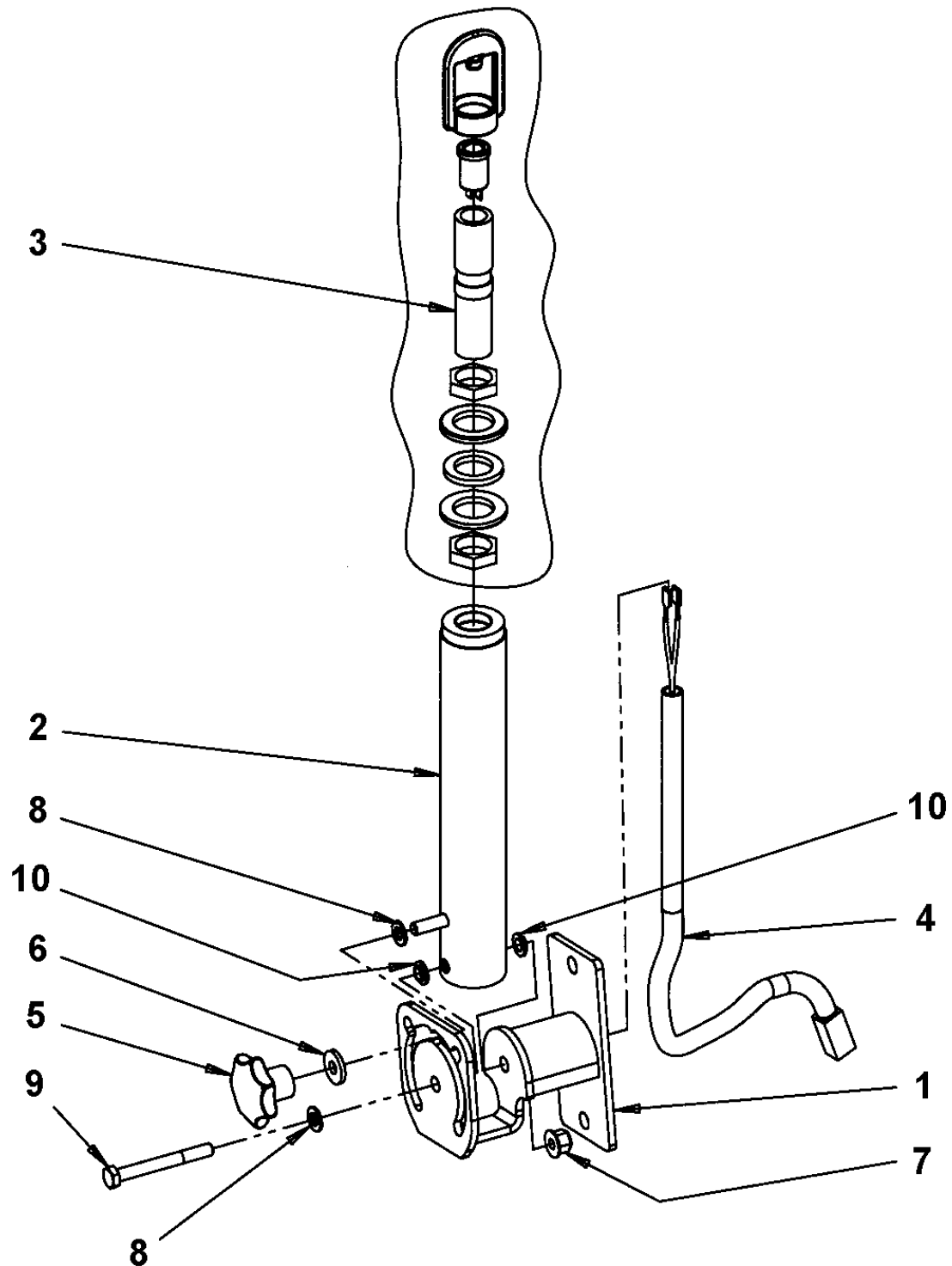
Rotating beacon, working light, option Rotating beacon module

Item	Part No.	Name	Qty	L	SN INFO
1	-	Bracket, Rotating beacon	1		
2	4700904230	Steel plain washer	2		
3	4700500048	Screw, M10x20 mm 8.8 A3K	2		
4	4812122611	Rotating beacon	1		
5	4812121848	Rotating beacon, LED	1	A	

Comments for Page: Rotating beacon module

(L)OCAL REMARKS

A | en_US | Dual LED

Rotating beacon, working light, option Bracket, Rotating beacon

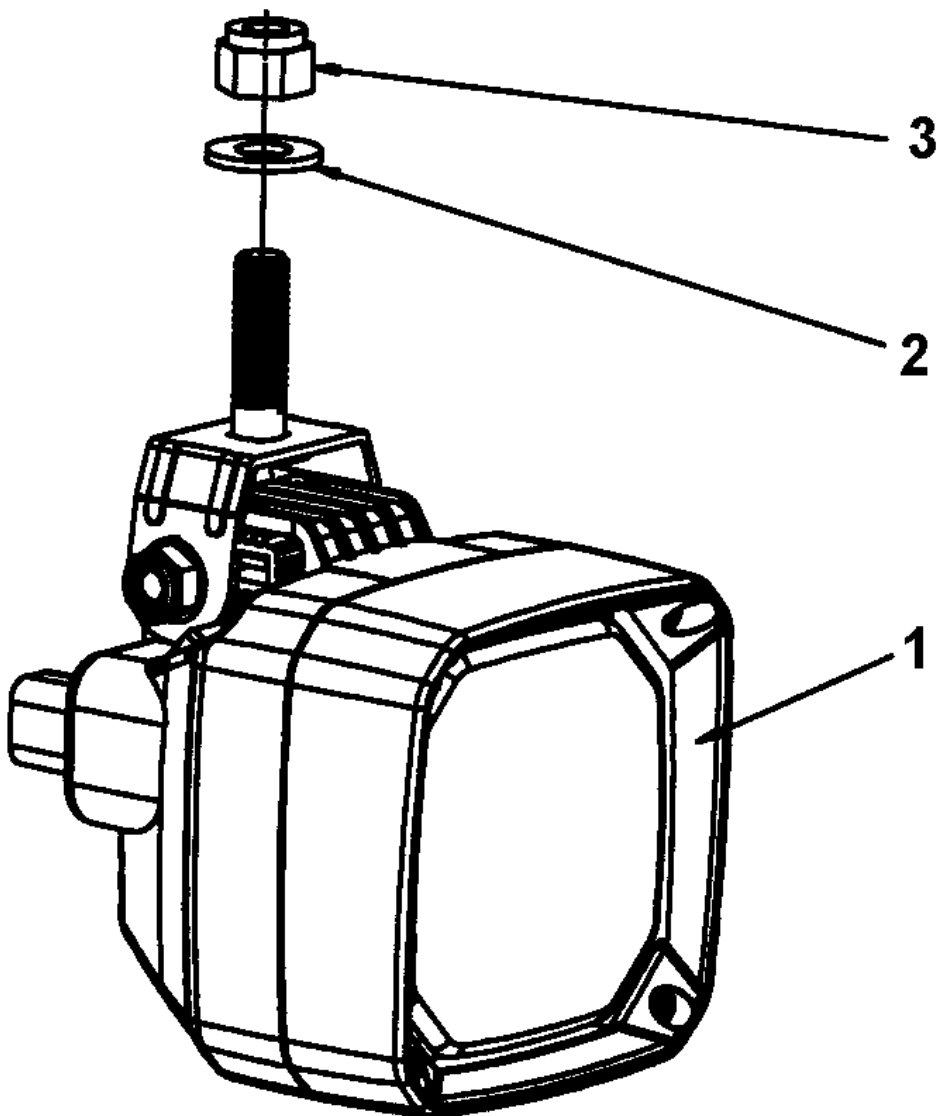
Item	Part No.	Name	Qty	L	SN INFO
1	4812116622	Bracket	1		
2	4812112460	Bracket	1		
2	4812120468	Bracket	1	A	
3	4700392321	Bracket	1		
3	4812120469	Bracket	1	B	
4	4812115020	Wiring harness	1		
5	4700792410	Hand knob nut	1		
6	4700904640	Washer, 8.4x22x3 mm 300HV	1		
7	4700902286	Lock nut, M8x1.25 mm A2K	1		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
9	4700500189	Screw	1		
10	4812112774	Bushing	2		

Comments for Page: Bracket, Rotating beacon

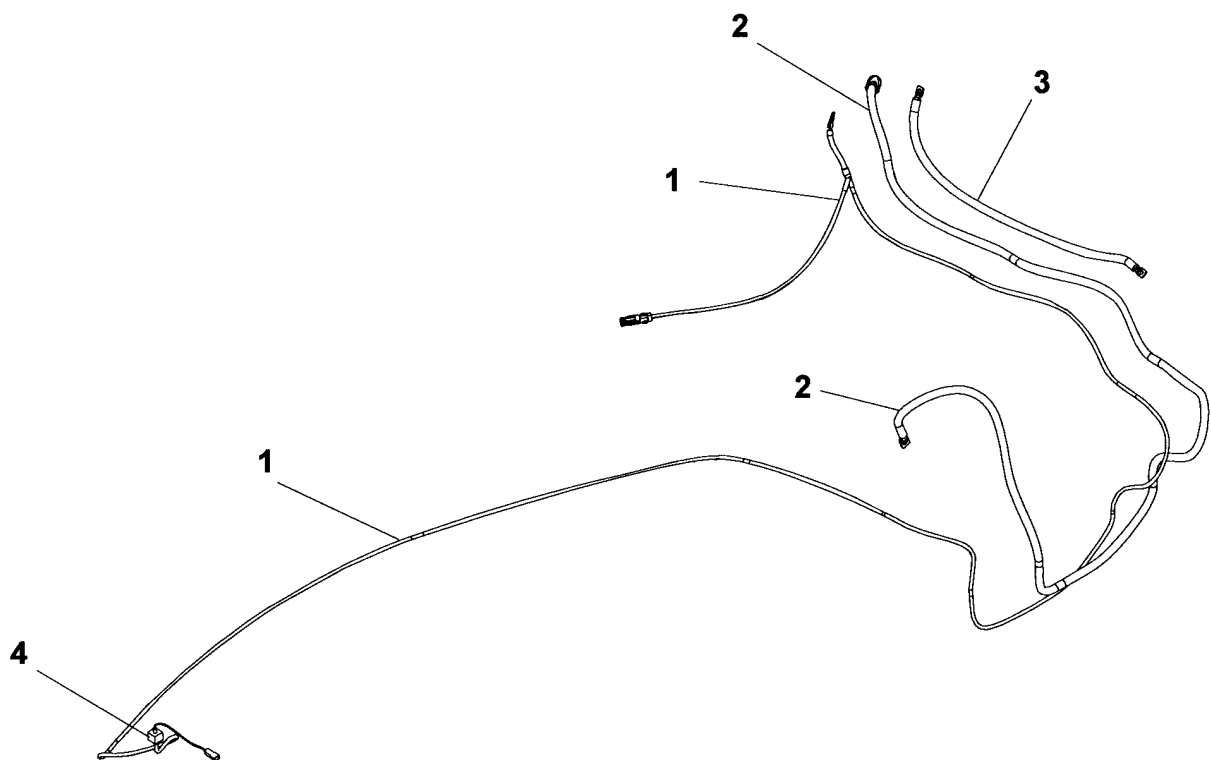
(L)OCAL REMARKS

A | en_US | interchangeable with part 4812120469

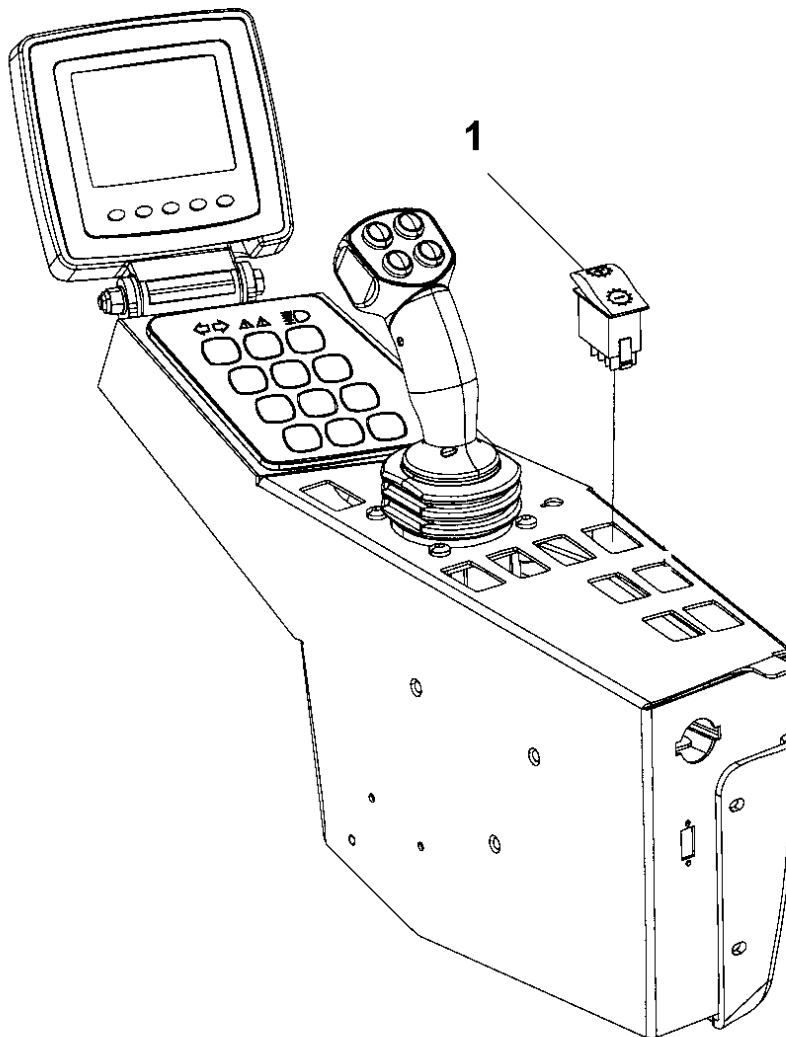
B | en_US | interchangeable with part 4812120468

Rotating beacon, working light, option Working light module H3

Item	Part No.	Name	Qty	L	SN INFO
1	4812114720	Working light	1		
2	4700904230	Steel plain washer	1		
3	4700586018	Lock nut M10	1		

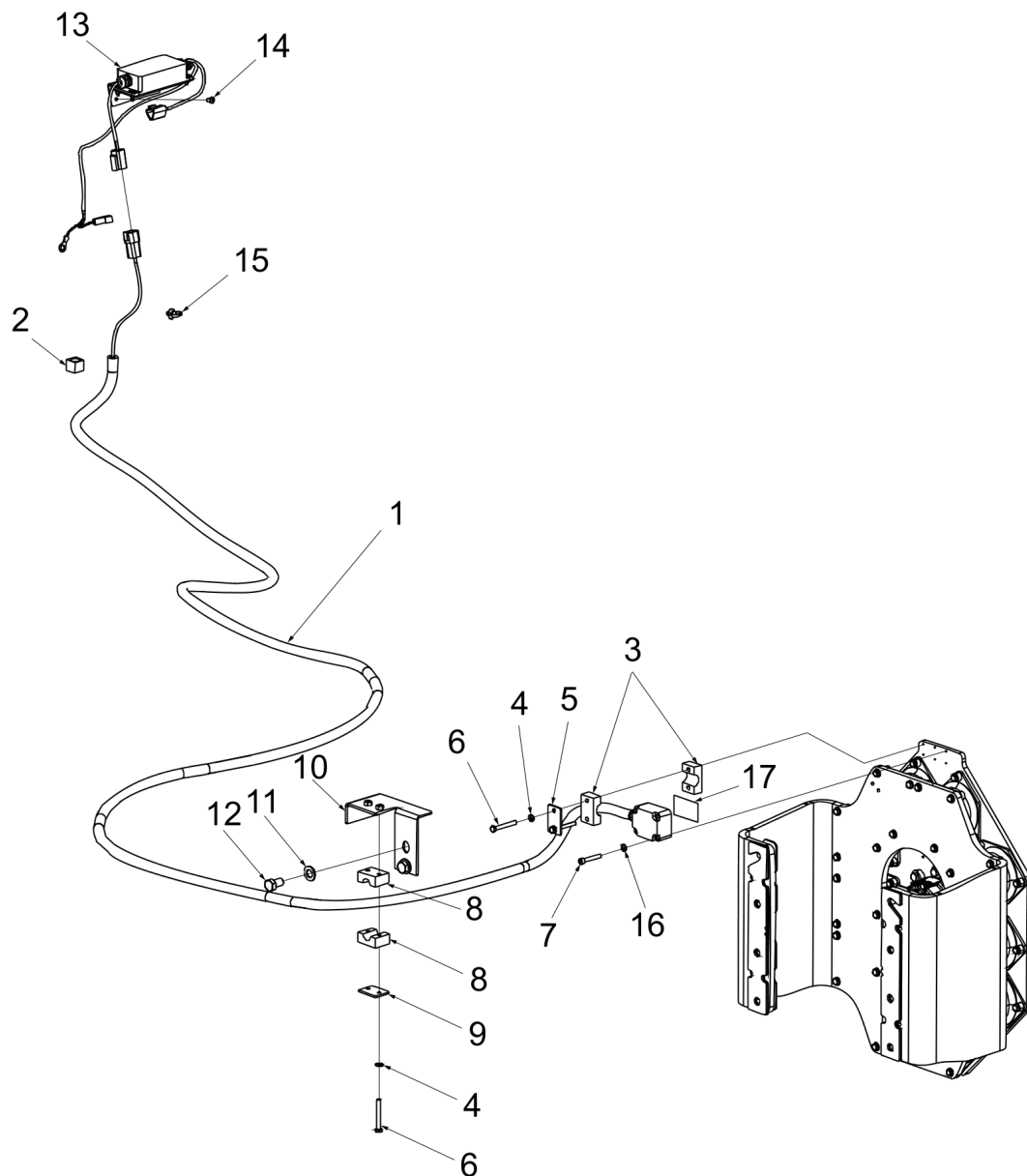
Cable harness, emergency steering, option Cable harness, emergency steering, option

Item	Part No.	Name	Qty	L	SN INFO
1	4812118852	Cable harness	1		
2	4812118883	Connection cable, coarse	1		
3	4812118884	Connection cable, coarse	1		
4	4812114433	Cable entry insert	1		

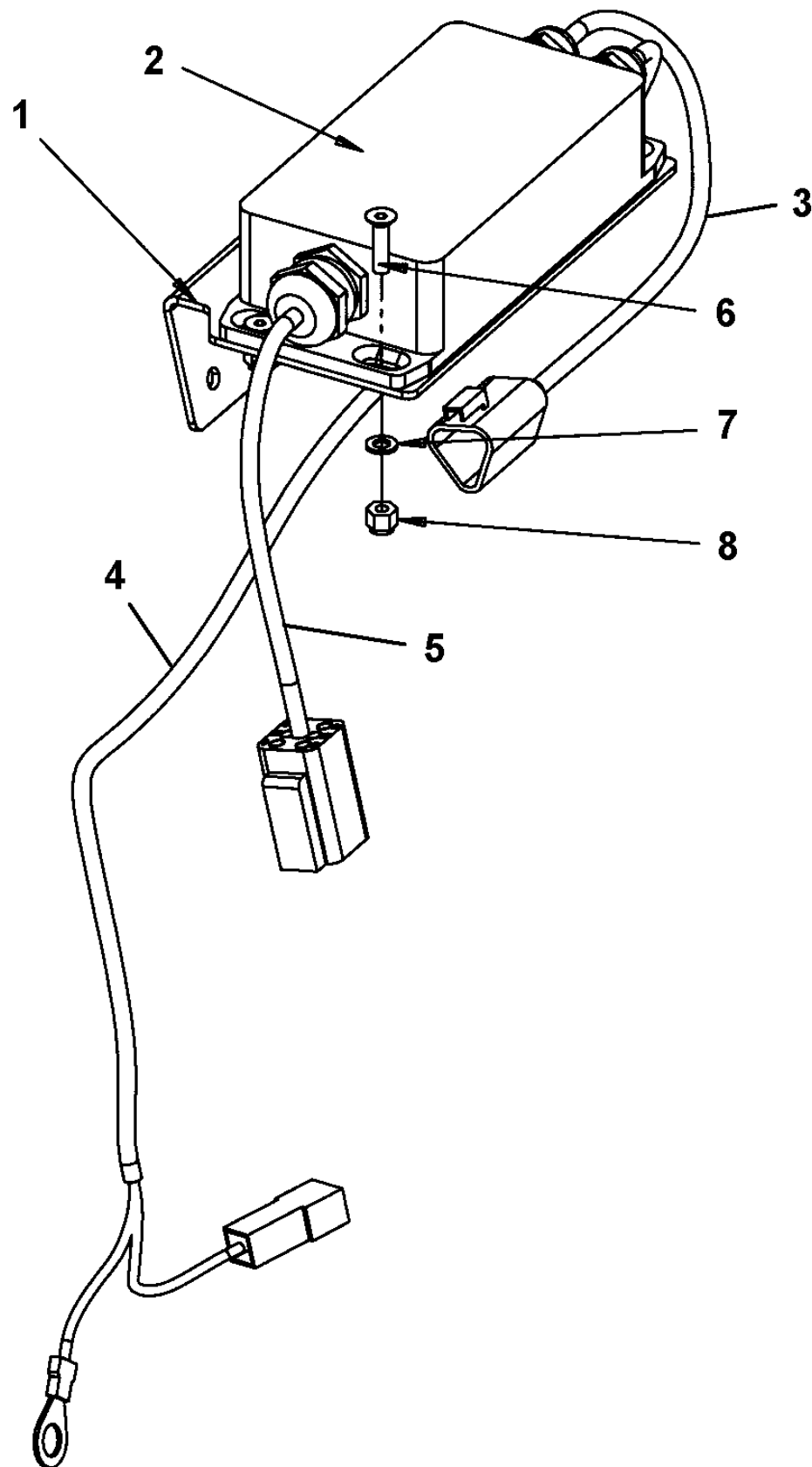
Displacement shift Displacement shift

Item	Part No.	Name	Qty	L	SN INFO
1	4812115810	Switch, displacement shift	1		

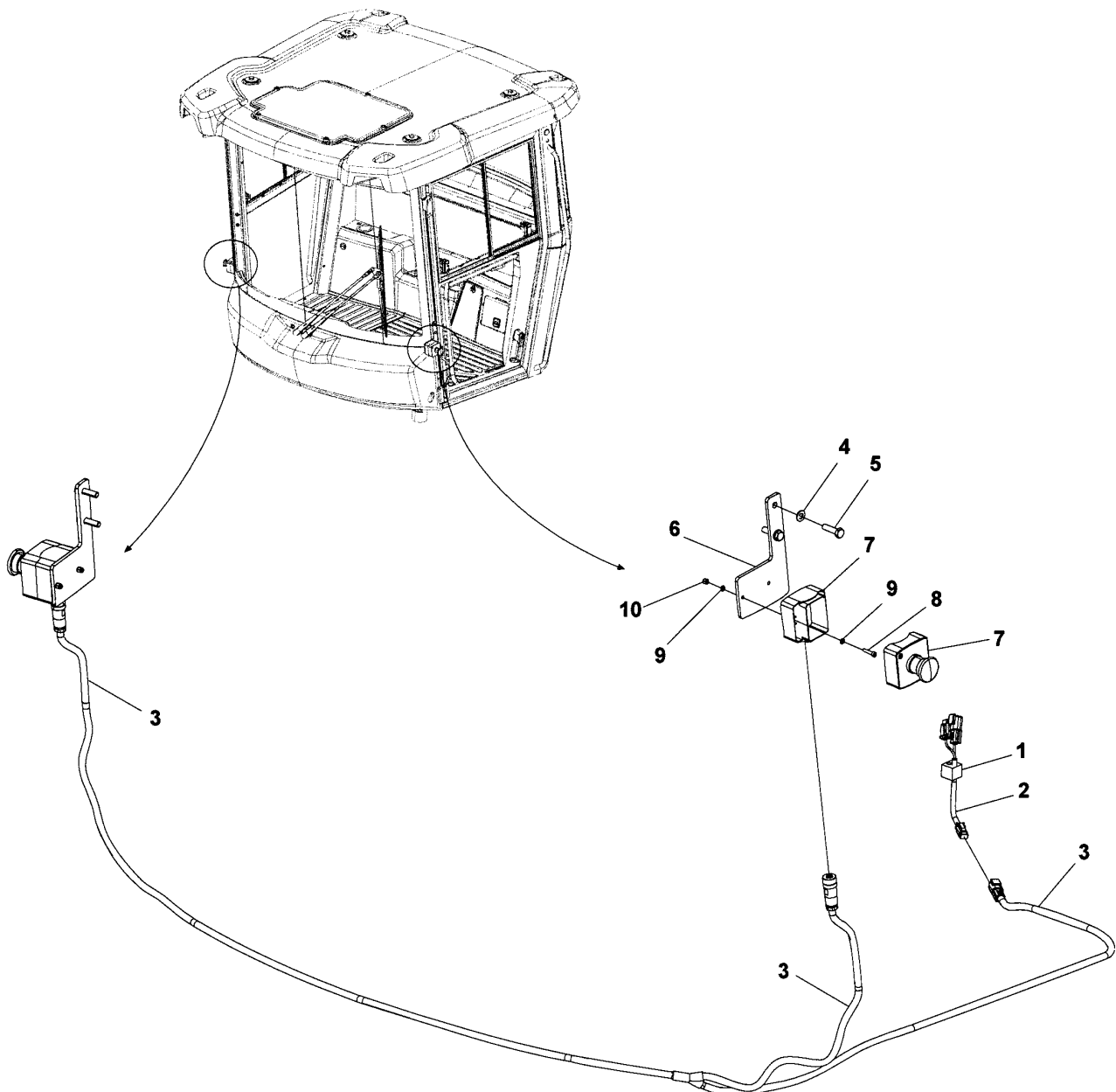
Compaction meter, option Compaction meter, option



Item	Part No.	Name	Qty	L	SN INFO
1	4812115921	Dcm unit	1		
2	4812112072	Cable entry insert	1		
3	4700923876	Clamp	1		
4	4700904228	Washer 6,4x12x1,5	4		
5	4700923859	Cover plate	1		
6	4700500079	Screw M6-1x50 8,8	4		
7	4812121264	Screw	4		
8	4700791453	Pipe clamp block	1		
9	4700791454	Cover plate	1		
10	4812116181	Bracket	1		
11	4700904231	Washer, 13x24x2 mm 300 HV	2		
12	4700500035	Hexagon screw, M12x20H	2		
13		Power supply	1		
14	4700792210	Screw torx	2		
15	4700792441	Cable tie with holder	2		
16	4700606003	Washer	4		
17	4812121118	Gasket	1		

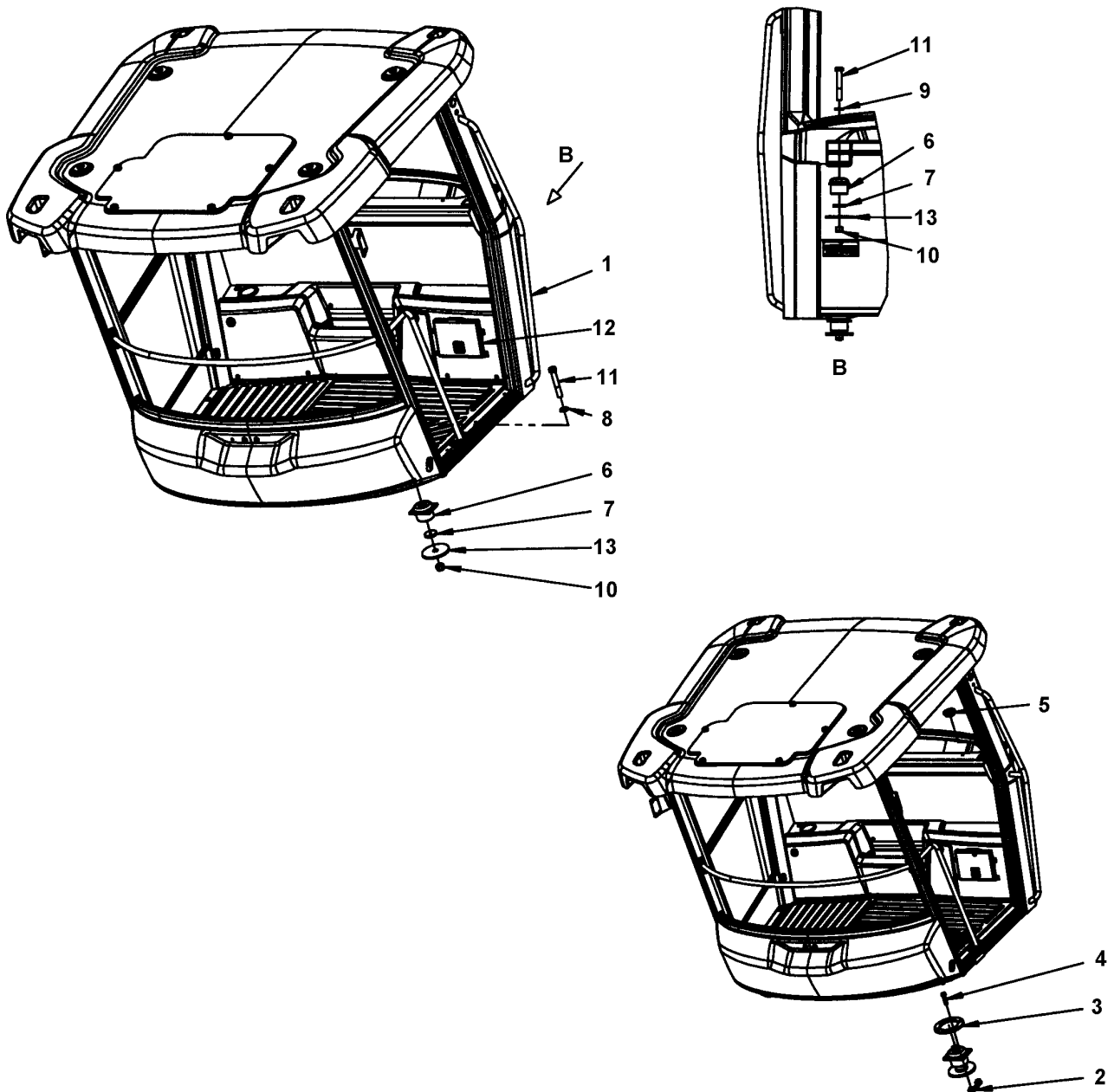
Compaction meter, option Power supply

Item	Part No.	Name	Qty	L	SN INFO
1	4812112792	Holder	1		
2	4812113123	Power supply unit	1		
3	4812112640	Cable harness	1		
4	4812112641	Cable harness	1		
5	4812112642	Cable harness	1		
6	4700513027	Screw M4x16H 10,9	4		
7	4700904698	Plain washer	4		
8	4700923976	Lock nut	4		

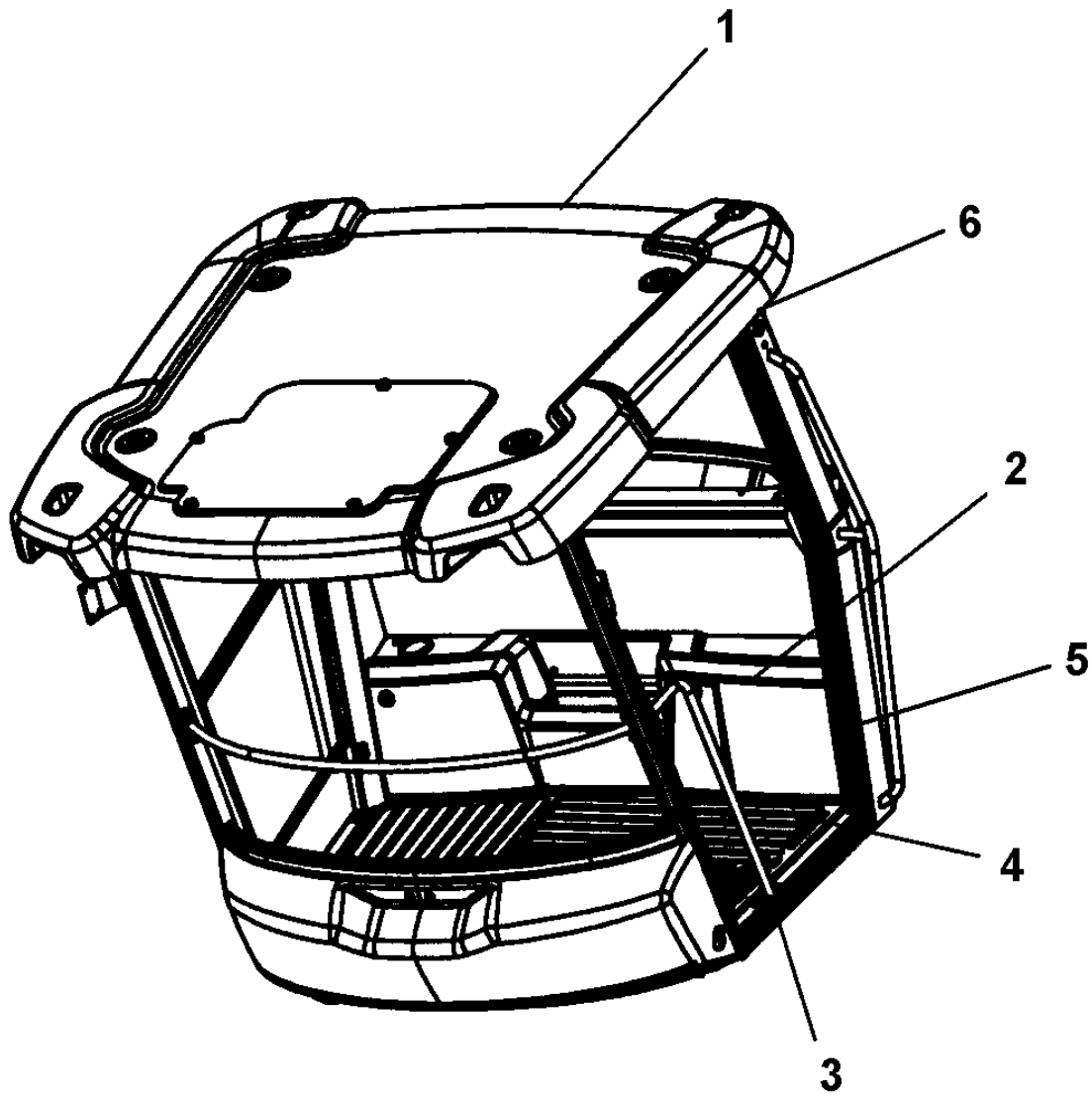
External emergency stop, option External emergency stop, option

Item	Part No.	Name	Qty	L	SN INFO
1	4812116367	Cable entry frame and inserts	1		
2	4812116346	Cable harness	1		
3	4812116354	Cable harness	1		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
5	4700500022	Screw	4		
6	4812116588	Holder	2		
7	4812116587	Emergency stop box	2		
8	4700903386	Screw	4		
9	4700904698	Plain washer	8		
10	4700923976	Lock nut	4		

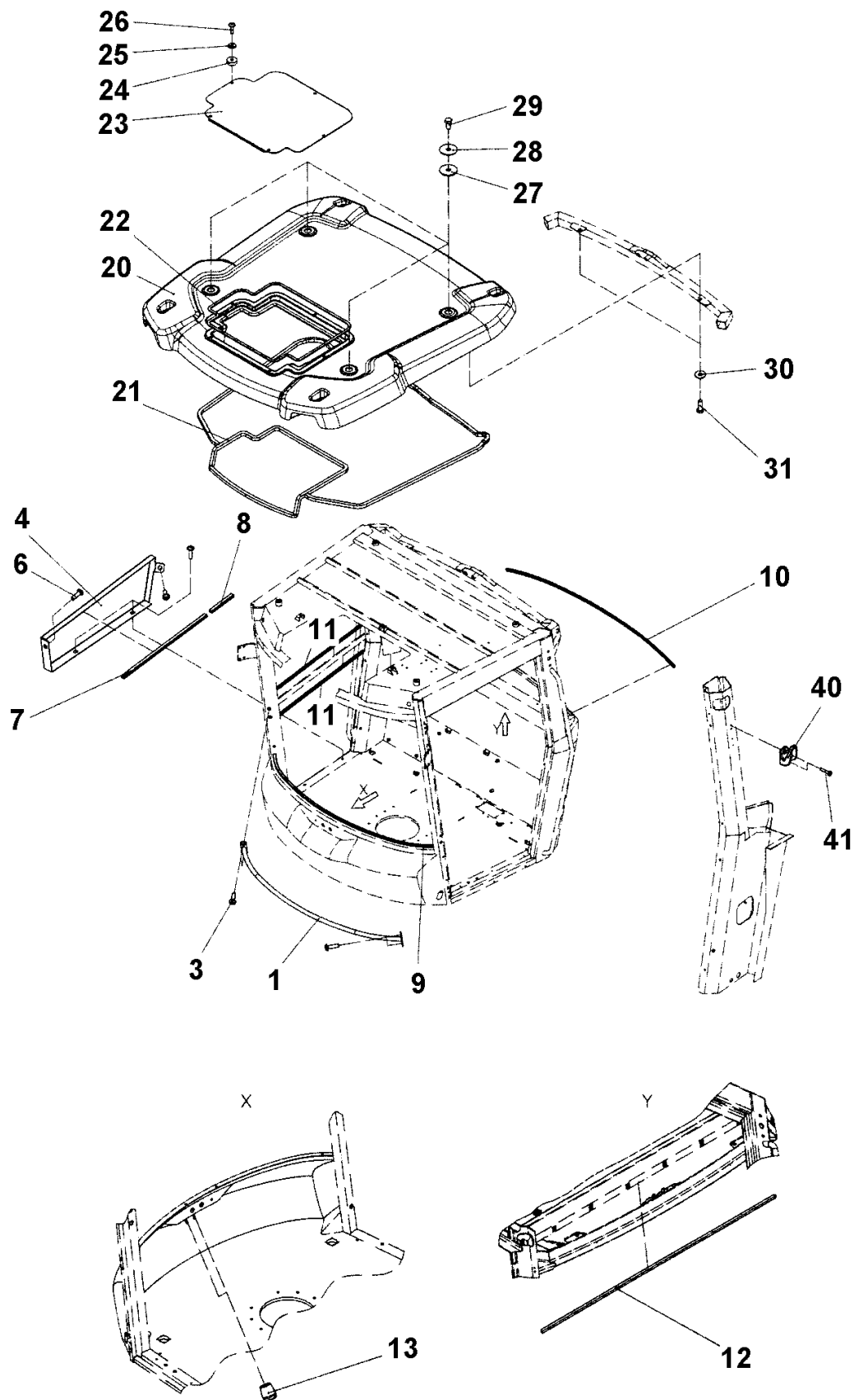
Platform, rops Platform, rops



Item	Part No.	Name	Qty	L	SN INFO
1	4812120544	Platform with 4-post ROPS	1		
2	4700393525	Holder	8		
3	4700359998	Back-up ring	4		
4	4700500056	Screw, M12x45 mm 8.8 A3K	16		
5	4812115387	Protective plug	2		
6	4812116884	Shock absorber	4		
7	4700927410	Washer	4		
8	4700904233	Steel plain washer 21x36x3	2		
9	4700903290	Steel plain washer 21x36x6	2		
10	4700901145	Lock nut M20-10	4		
11	4700902282	Screw	4		
12	-	Manual box	1		
13	4812116867	Spacer	4		

4812120544 Platform with 4-post ROPS 4812120544 Platform with 4-post ROPS

Item	Part No.	Name	Qty	L	SN INFO
1	-	Basic kit Rops, roof, front handrail	1		
2	-	Rear cover	1		
3	-	Handrail	1		
4	4812114568	Floor mat	1		
5		Rops	1		
6	-	Cab, basic kit	1		

4812120544 Platform with 4-post ROPS Basic kit Rops, roof, front handrail

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:21 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812115193	Handrail	1		
3	-	Screw	4		
4	4812115194	Plate	1		
6	-	Screw	4		
7	4700202028	Edge trim	1XL	A	
8	4700202028	Edge trim	1XL	B	
9	4700202028	Edge trim	1XL	C	
10	4700202028	Edge trim	1XL	D	
11	4700202028	Edge trim	1XL	E	
12	4700202028	Edge trim	1XL	F	
13	-	Cap	2		
20	4812115195	Roof	1		
21	4812115164	Rubber strip	1XL	G	
22	4812161165	Foam strip (Xm)	1XL	H	
23	4812115196	Roof plate	1		
24	4812115166	Rubber washer	5		
25	4700601003	Washer, 8,4x25x2 mm	5		
26	4812162571	Screw	5		
27	4812115170	Seal washer	10		
28	4812115171	Washer	4		
29	4812162572	Hexagon screw	4		
30	4700601003	Washer, 8,4x25x2 mm	2		
31	4700947680	Hexagon head screw m	2		
40	4700908505	Hook	1		
41	-	Screw	4		

Comments for Page: Basic kit Rops, roof, front handrail

(L)OCAL REMARKS

A | L=0.508m

B | L=0.133m

C | L=1.415m

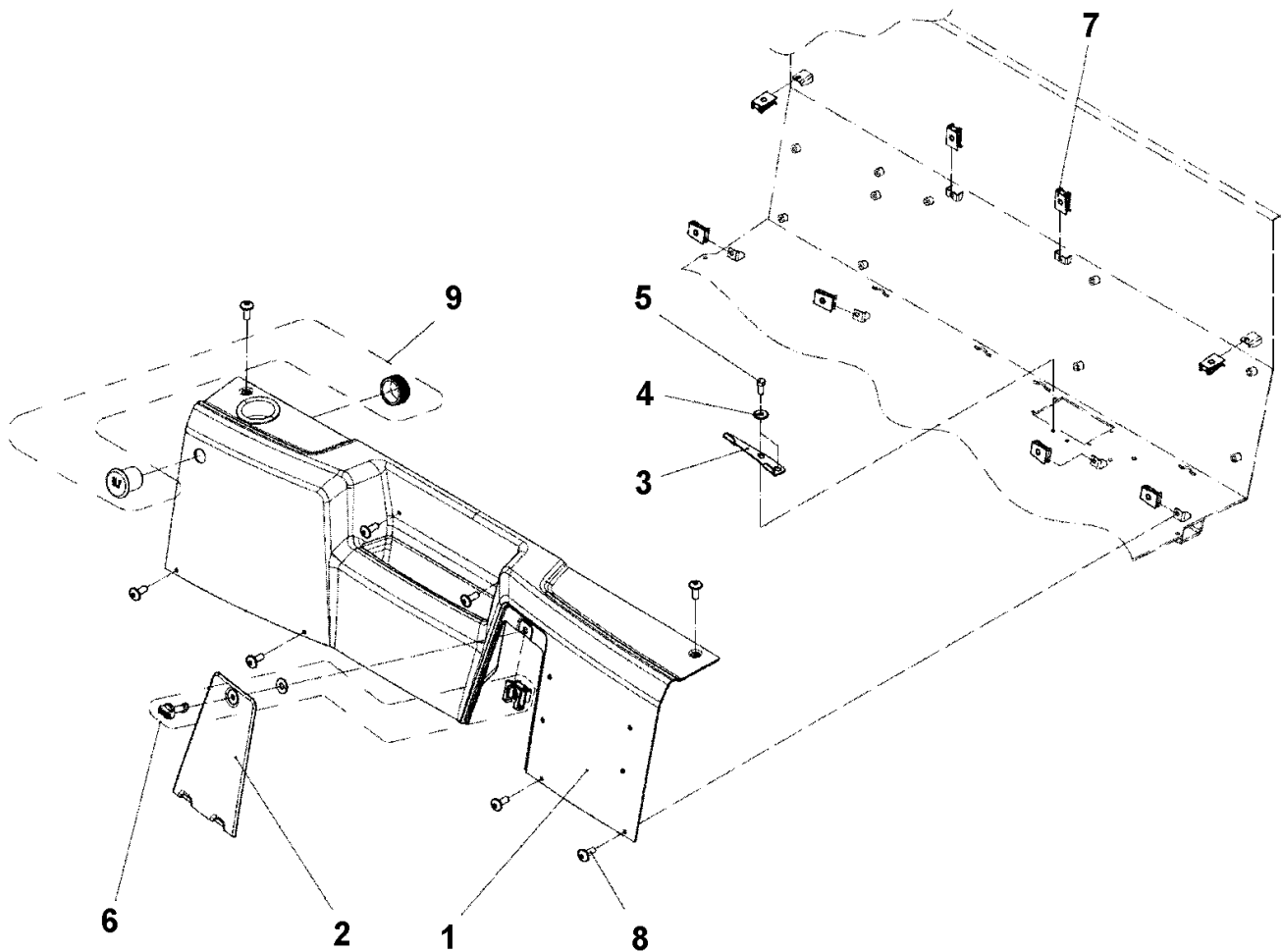
D | L=1.43m

E | L=0.856m

F | L=1.515m

G | L=6.7m

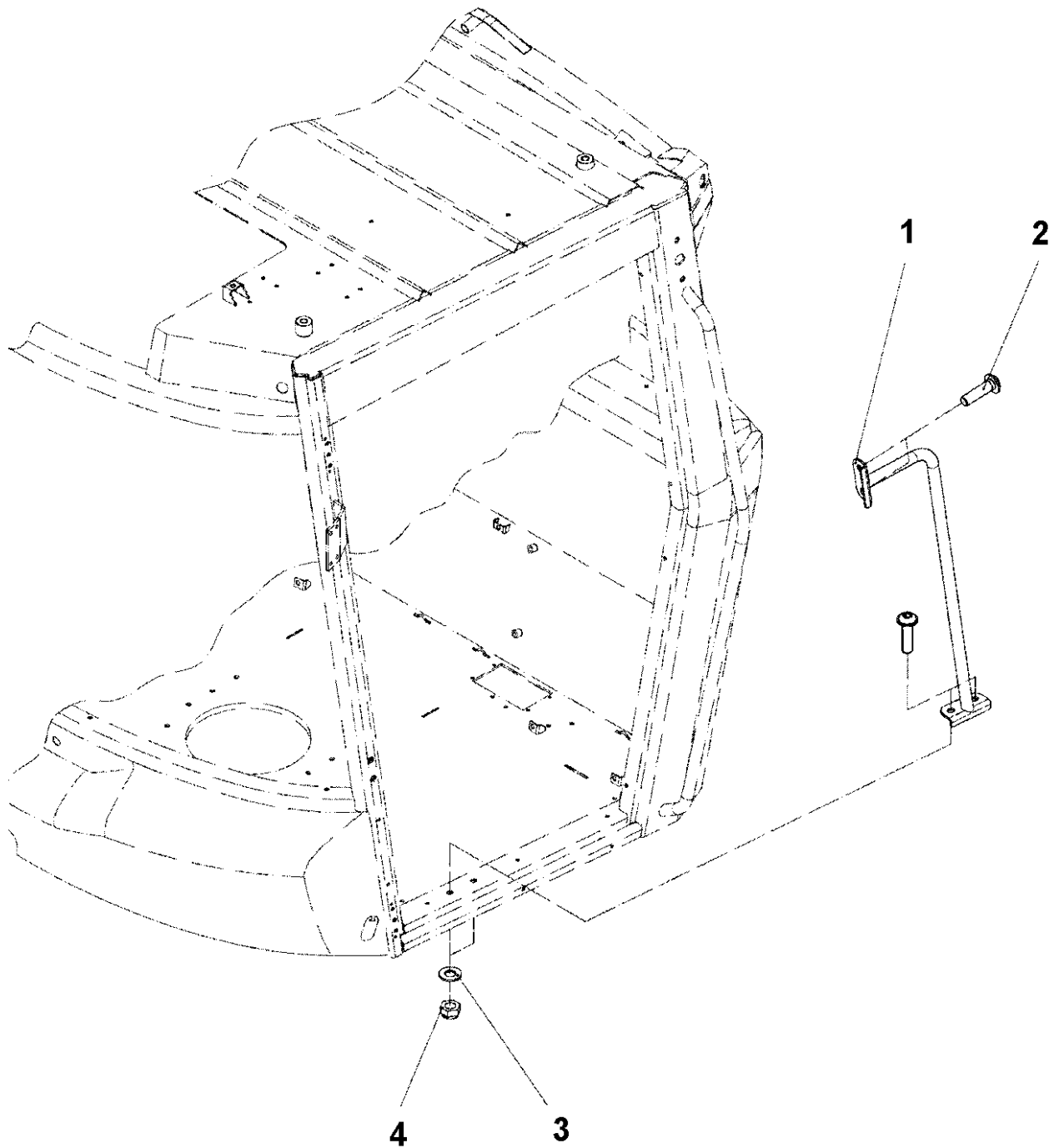
H | L=2.513m

4812120544 Platform with 4-post ROPS Rear cover

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:21 UTC 2018

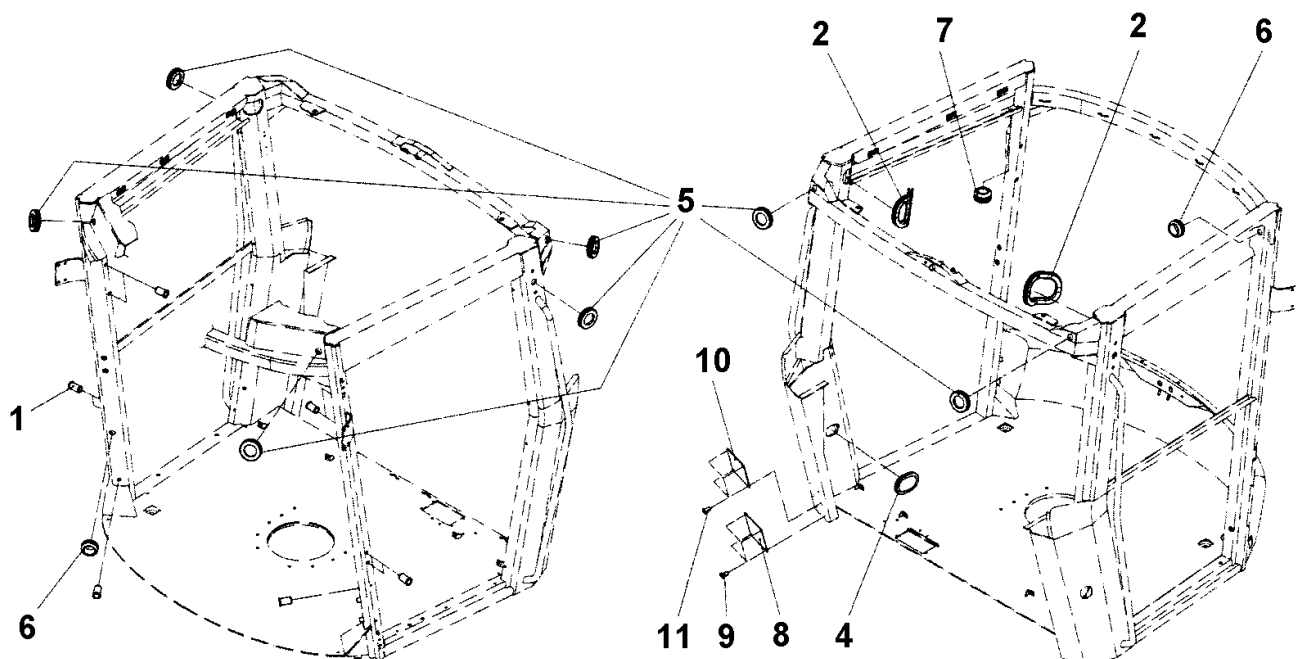
Item	Part No.	Name	Qty	L	SN INFO
1	4812114563	Rear cover	1		
2	4812114564	Service cover	1		
3	4812114565	Bracket	1		
4	4700601001	Washer	2		
5	4700500004	Screw M5x12 8,8	2		
6	4812114566	Turn fastener	1		
7	4812114567	Speed nut	8		
8	-	Screw	8		
9	-	Socket, 24V	1		

4812120544 Platform with 4-post ROPS Handrail

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:22 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812114569	Handrail	1		
2	-	Screw	4		
3	4700904557	Washer, 10.5x22x4 mm 300 HV	2		
4	4700791172	Lock nut M10 DIN985	2		

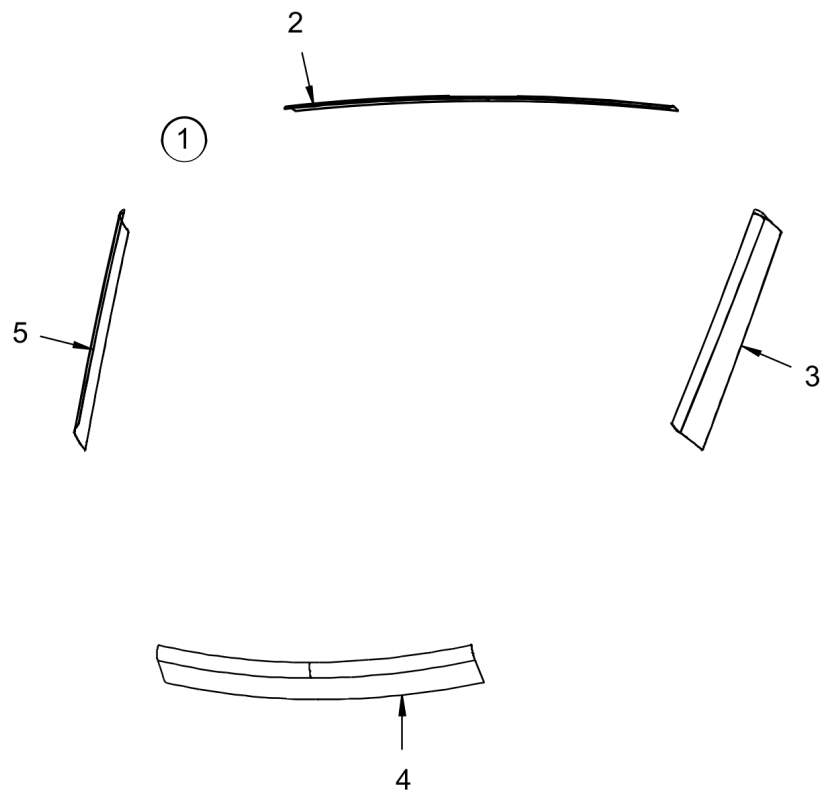
4812120544 Platform with 4-post ROPS Cab, basic kit

Item	Part No.	Name	Qty	L	SN INFO
1	4700792103	Blind insert nut	10		
2	4700902379	Edge trim	2XL	A	
4	4812115186	Cover	1		
5	4700929587	Grommet	7		
6	4700909129	Grommet	2		
7	-	Grommet	1		
8	-	Sign, rops	1		
9	-	Screw	4		
10	-	Sign, fops	1		
11	-	Screw	4		

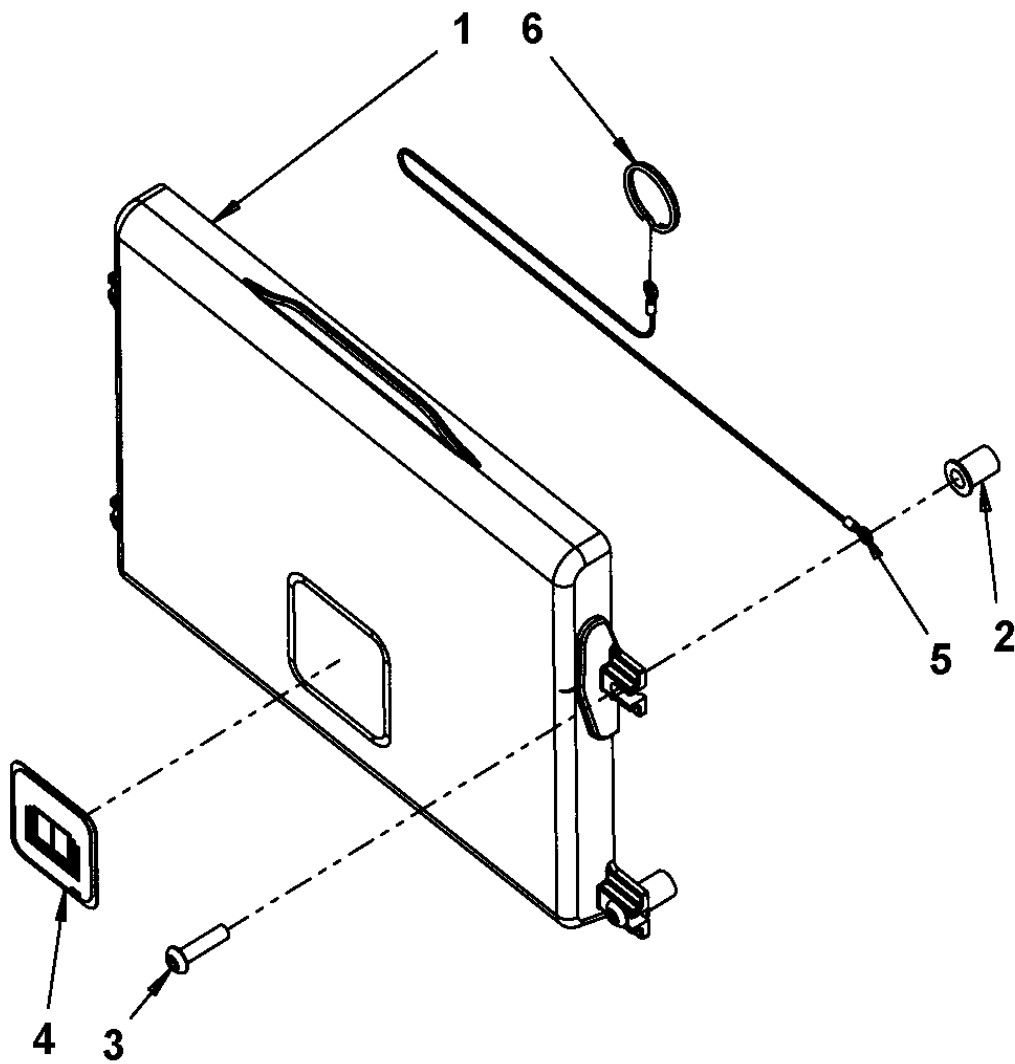
Comments for Page: Cab, basic kit

(L)OCAL REMARKS

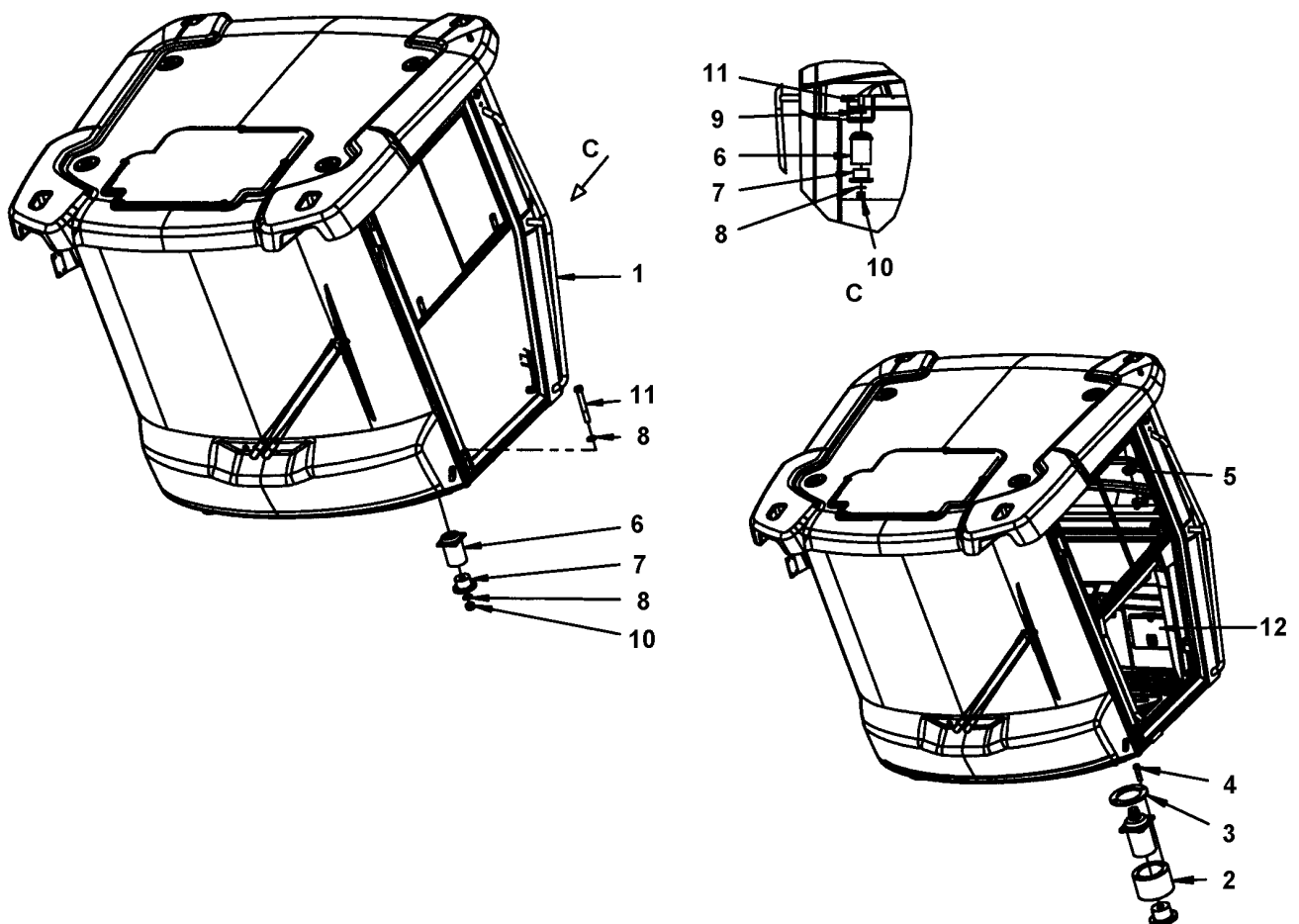
A | en_US | L=0.263m

Platform, rops Decals basic kit

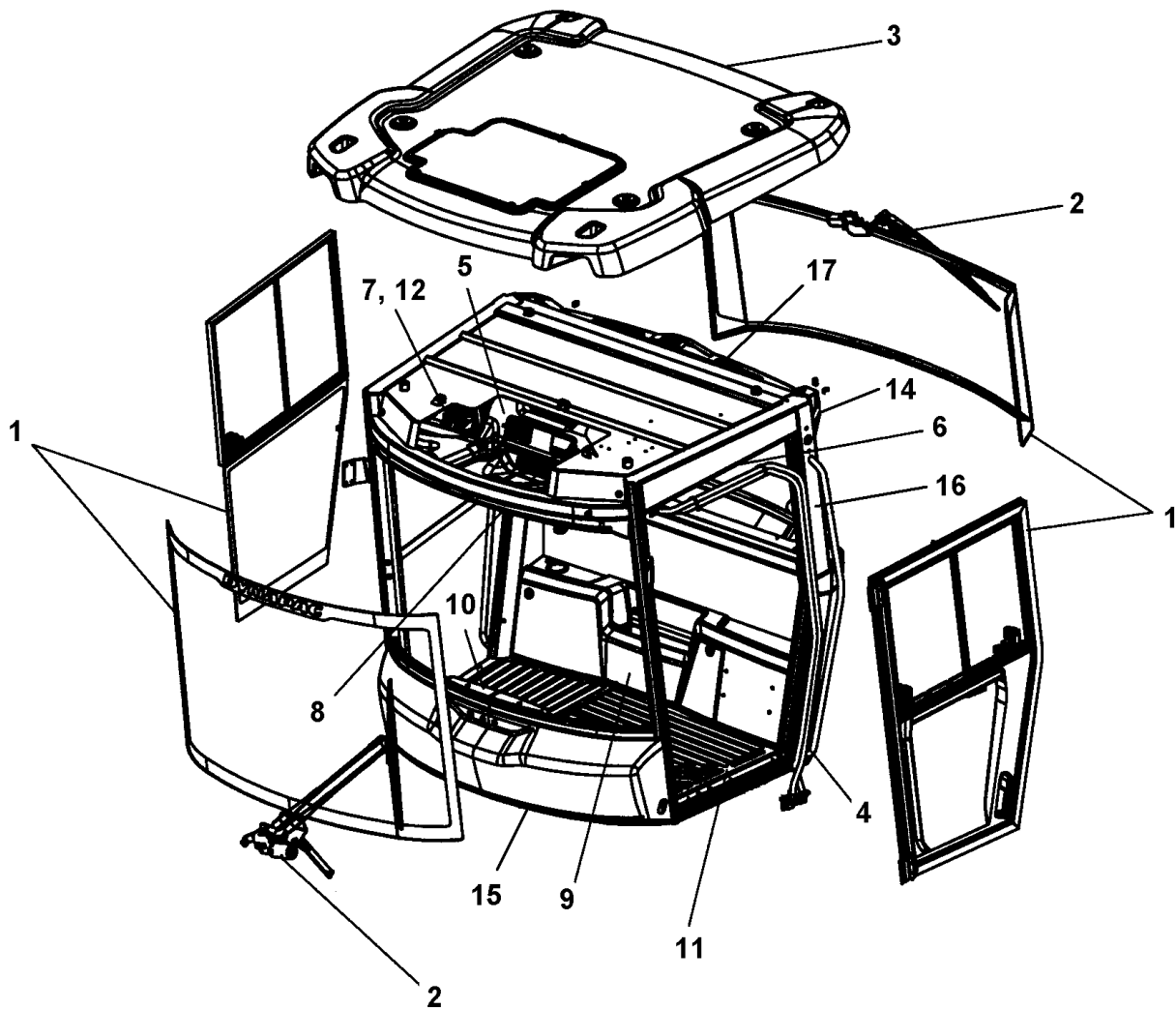
Item	Part No.	Name	Qty	L	SN INFO
1	4812120070	Decal cosmetic, kit	1		
2	--	Decal cosmetic Yellow	1		
3	--	Decal cosmetic Yellow	1		
4	--	Decal cosmetic Yellow	1		
5	--	Decal cosmetic Yellow	1		

Platform, rops Manual box

Item	Part No.	Name	Qty	L	SN INFO
1	4700383705	Instruction manual box	1		
2	4700792536	Rubber nut	4		
3	4700792589	Screw	4		
4	4700903425	Safety decal "READ SAFETY INSTRUCTIONS"	1		
5	4700384584	Wire	1		
6	4700358254	Key-ring	1		

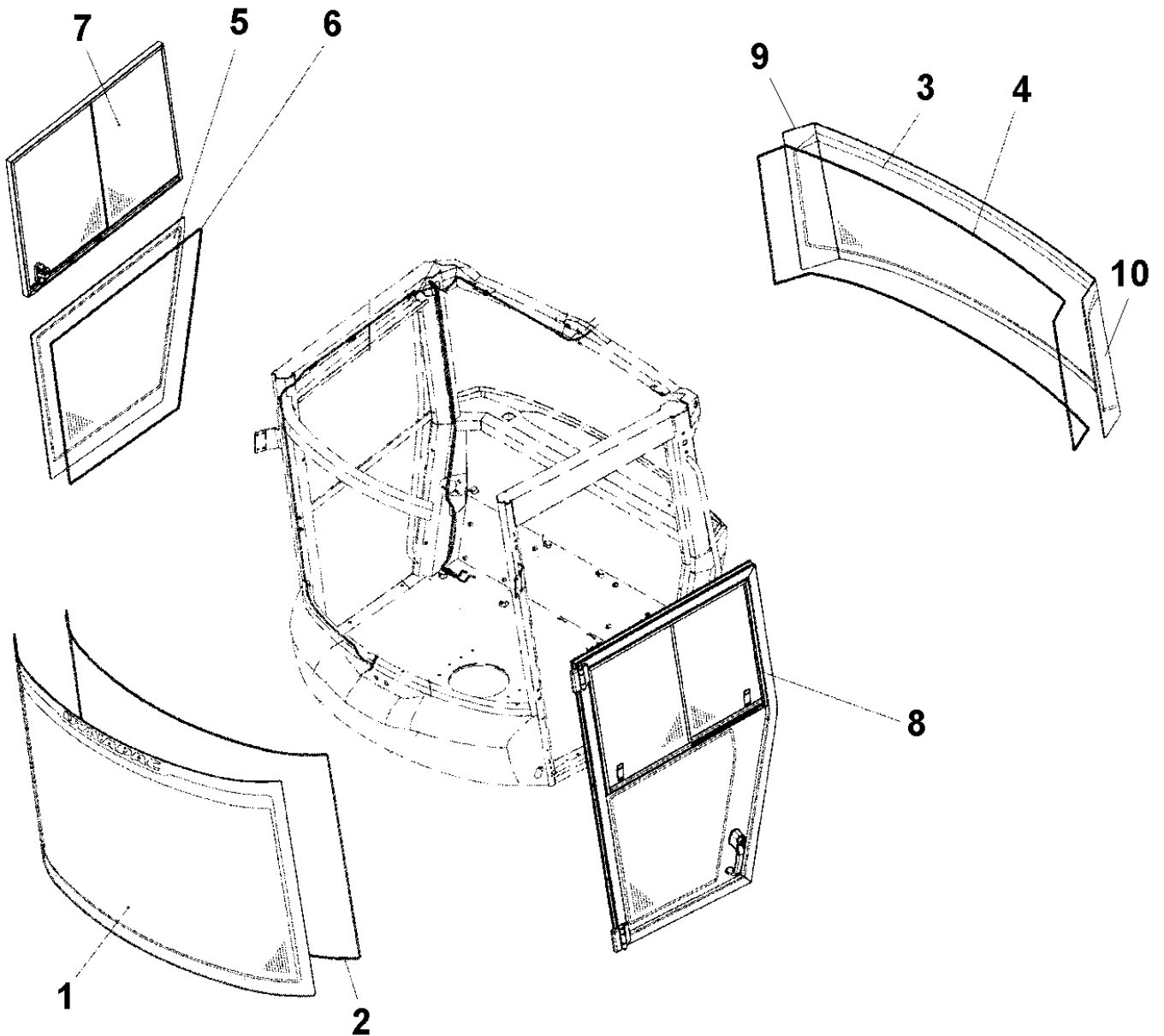
Cab symmetric module Cab symmetric module

Item	Part No.	Name	Qty	L	SN INFO
1	4812119364	Cab, cpl Comfort	1		
1	4812119365	Cab, cpl Basic	1		
2	4812112294	Bracket	4		
3	4700359998	Back-up ring	4		
4	4700500195	Screw	16		
5	4812115387	Protective plug	2		
6	4700374606	Shock absorber Green	4		
7	4700372457	Back-up ring	4		
8	4700904233	Steel plain washer 21x36x3	6		
9	4700903290	Steel plain washer 21x36x6	2		
10	4700901145	Lock nut M20-10	4		
11	4700903633	Screw M20x150 10,9	4		
12	-	Manual box	1		

4812119364 Cab, cpl Comfort 4812119364 Cab, cpl Comfort

Item	Part No.	Name	Qty	L	SN INFO
1	-	Screens	1		
2	-	Windshield wiper	1		
3	-	Roof	1		
4	-	Hose kit heater	1		
5	-	Cab interior	1		
6	-	Cab cable harness	1		
7	-	Cab, electrical equipment	1		
8	-	Emergency hammer, hook	1		
9	-	Cab, rear cover	1		
10	-	Cab, front cover	1		
11	-	Floor mat	1		
12	-	Step light, wiper switch	1		
14	-	Cab, basic kit	1		
15		Rops	1		
16	-	Air channel	1		
17	-	Sun-blind, inner light	1		

4812119364 Cab, cpl Comfort Screens



Item	Part No.	Name	Qty	L	SN INFO
1	4812114586	Front screen	1		
2	4812159184	Rubber list	1XL	A	
3	4812158164	Rear screen middle	1		
4	4812159184	Rubber list	1XL	B	
5	4812114587	Side screen	1		
6	4812159184	Rubber list	1XL	C	
7	4812114588	Sliding screen	1		
8	4812115202	Cab door, cpl	1		
9	4812158165	Rear screen right	1		
10	4812158163	Rear screen left	1		

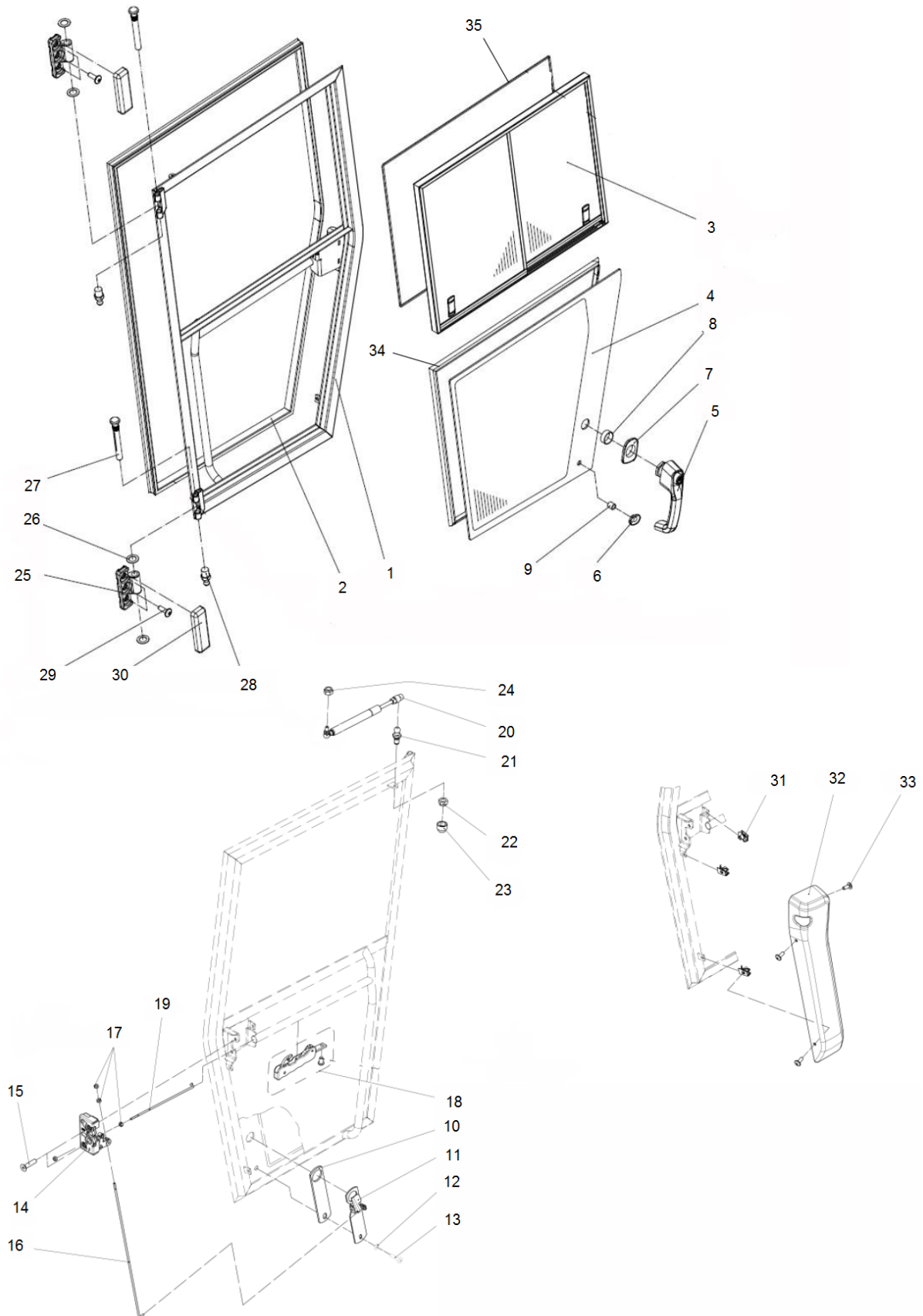
Comments for Page: Screens

(L)OCAL REMARKS

A | en_US | L=5.002m

B | en_US | L=4.779m

C | en_US | L=2.99m

4812119364 Cab, cpl Comfort 4812115202 Cab door, cpl

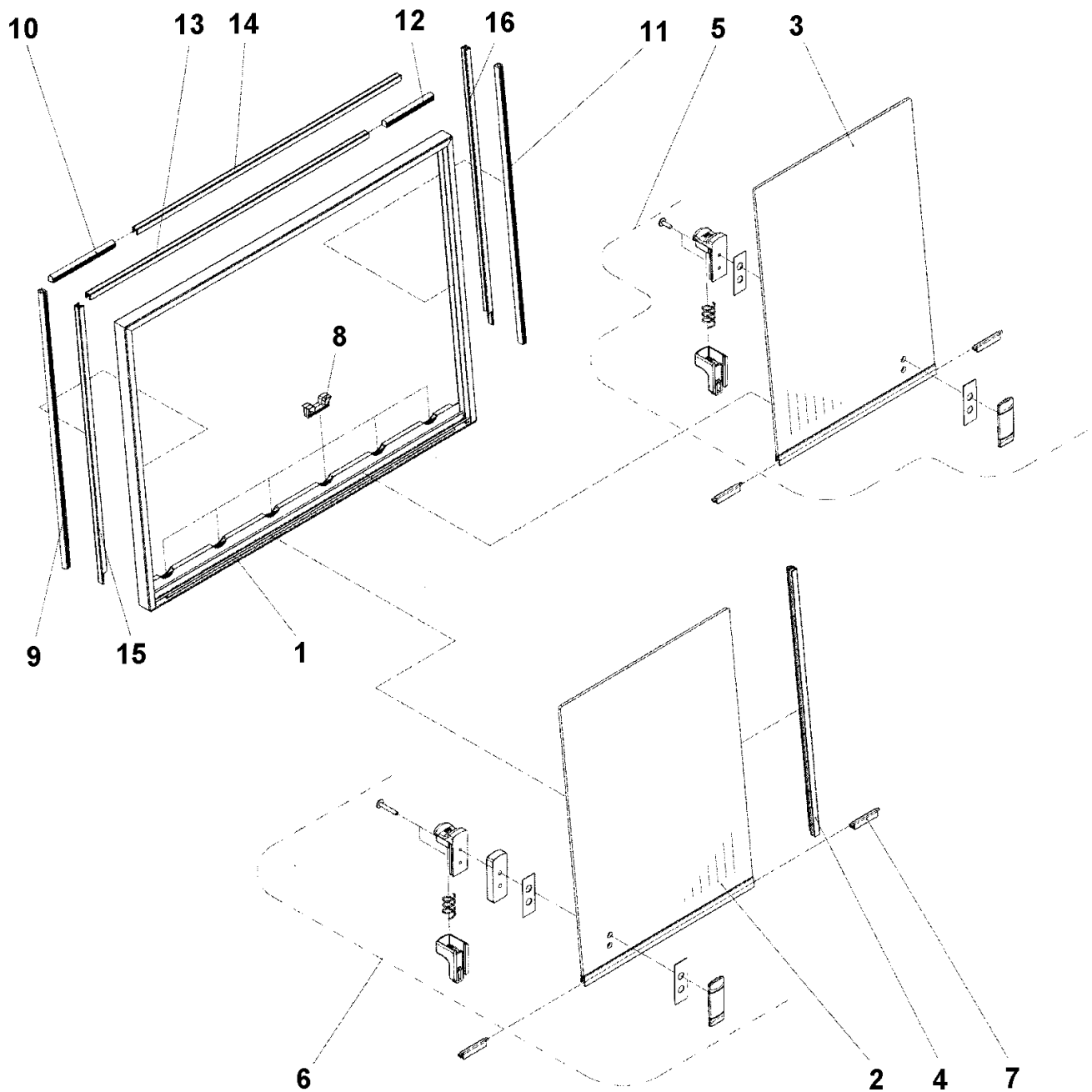
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:25 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812116199	Door	1		
2	4812159183	Rubber list	4.41		
3	4812115200	Sliding screen, left hand	1		
4	4812114593	Screen	1		
5	4812115203	Handle	1		
5	4812159558	Key (2pcs)	1		
6	4812115204	Washer	1		
7	4812115205	Washer	1		
8	4812115206	Washer	1		
9	4812115207	Bushing	1		
10	4812115208	Rubber gasket	1		
11	4812115209	Bracket	1		
12	4700904228	Washer 6,4x12x1,5	1		
13	-	Screw, M6x25	1		
14	4812115210	Lock	1		
15	-	Screw, M8x35	2		
16	4812115211	Lock rod	1		
17	4700570005	Hexagon nut	4		
18	4812115212	Lock handle	1		
19	4812115213	Lock rod	1		
20	4812115214	Gas spring	1		
21	4812115215	Ball stud	1		
22	4700791182	Nut, M8 -8 DIN985	1		
23	-	Protecting cap	1		
24	4700791182	Nut, M8 -8 DIN985	1		
25	4812115216	Hinge	2		
26	-	Gasket	4		
27	4812115217	Pin	2		
28	-	Lubrication nipple	2		
29	-	Screw, M8x25	6		
30	4812115218	Hinge	2		
31	4812161353	Speed nut	3		
32	4812115201	Door cover	1		
33	4812161352	Screw	3		
34	4812161098	Seal list	2,75 6		
35	4812161099	Seal list	2,77		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:25 UTC 2018

4812119364 Cab, cpl Comfort 4812115200 Sliding screen, left hand

Item	Part No.	Name	Qty	L	SN INFO
1	-	Window frame	1		
2	4812115225	Screen	1		
-	4812161251	Sealing bar	1		
3	4812115226	Screen	1		
4	4812160388	Sealing bar	1		
5	4812115219	Handle	1		
6	4812115220	Handle	1		
7	4812159775	Guide	4		
8	4812115223	Bracket	6		
9	4812161156	Strip	1XL	A	
10	4812161155	Strip	1XL	B	
11	4812161156	Strip	1XL	C	
12	4812161155	Strip	1XL	D	
13	4812160877	Window seal	1XL	E	
14	4812160877	Window seal	1XL	F	
15	4812160877	Window seal	1XL	G	
16	4812160877	Window seal	1XL	H	

Comments for Page: 4812115200 Sliding screen, left hand

(L)OCAL REMARKS

A | en_US | L=0.612m

B | en_US | L=0.15m

C | en_US | L=0.613m

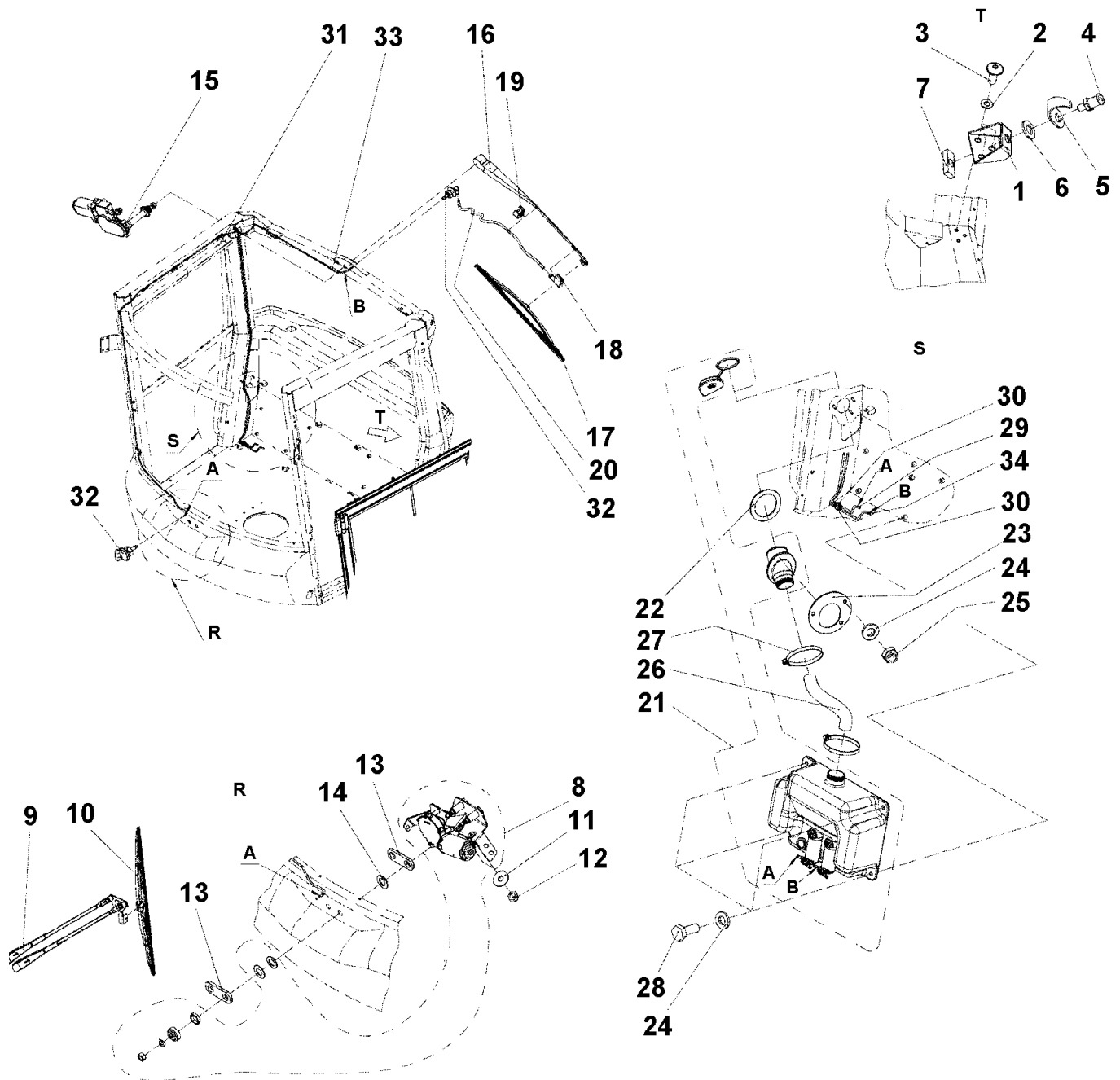
D | en_US | L=0.117m

E | en_US | L=0.676m

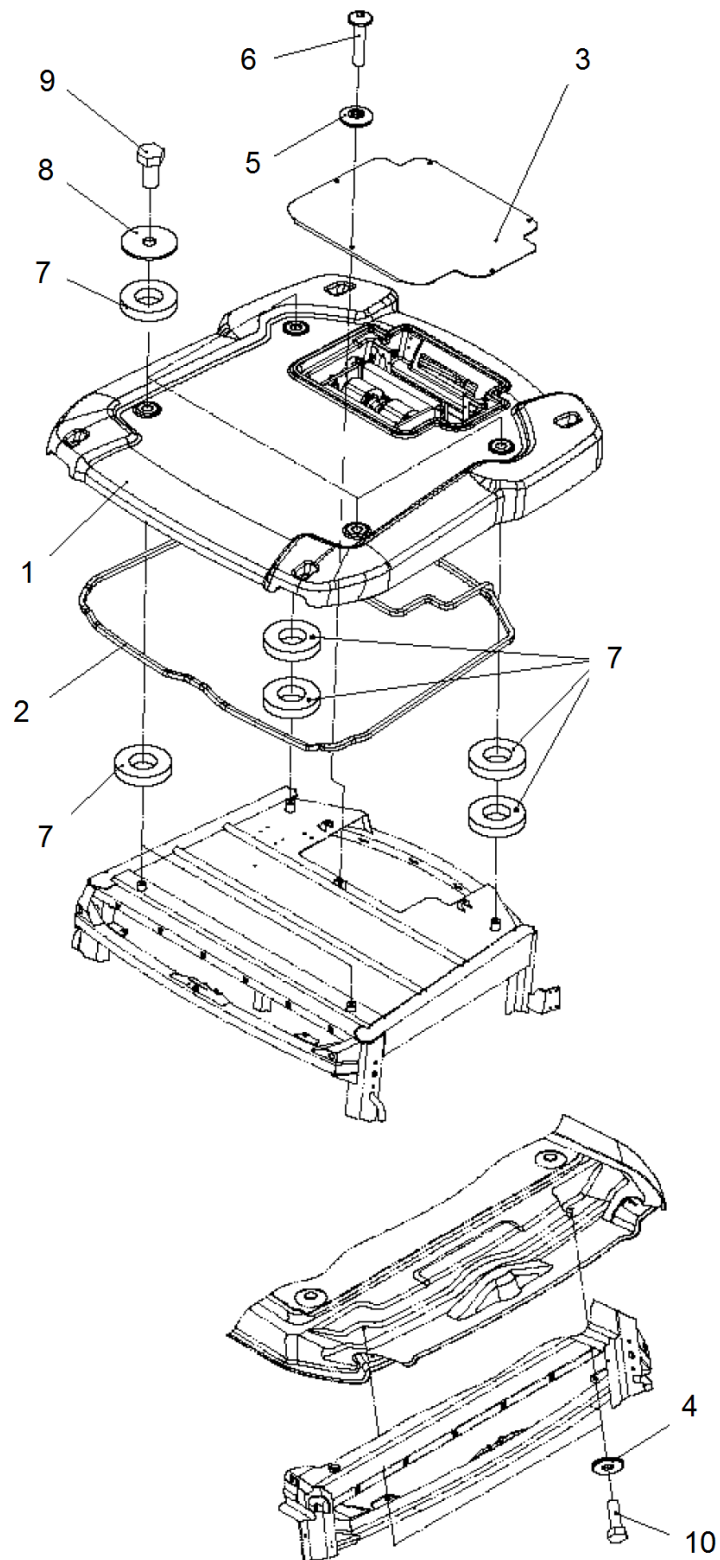
F | en_US | L=0.643m

G | en_US | L=0.612m

H | en_US | L=0.613m

4812119364 Cab, cpl Comfort Windshield wiper

Item	Part No.	Name	Qty	L	SN INFO
1	4812114606	Bracket	1		
2	-	Gasket	3		
3	-	Screw	3		
4	4812114598	Bolt	1		
5	4812114599	Clamp	1		
6	4812114602	Washer	1		
7	4812114603	Plate	1		
8	4812114600	Wiper motor, front	1		
9	4812114604	Wiper arm w nozzle	1		
10	4812114605	Wiper blade, front	1		
11	4700601003	Washer, 8,4x25x2 mm	2		
12	4700791182	Nut, M8 -8 DIN985	2		
13	-	Spacer	2		
14	-	Gasket	2		
15	4812114601	Wiper motor, rear	1		
16	4812114607	Wiper arm	1		
17	4812114608	Wiper blade, rear	1		
18	4812114610	Nozzle	1		
19	4812114609	Clamp	1		
20	4812114611	Hose	0,42		
21	4812114612	Water tank	1		
21	4812158293	Cap	1		
21	4812160666	Electric washer pump	2		
22	4812161158	Rubber seal	0,20		
23	4812114613	Bracket	1		
24	4700904228	Washer 6,4x12x1,5	7		
25	4700904563	Lock nut M6	3		
26	4812115162	Filling pipe	1		
27	4700313023	Hose clamp	2		
28	4700500013	Screw, M6x16 mm 8.8 A2K	4		
29	4812114611	Hose	0,12		
30	4700908564	Check valve	2		
31	4812114611	Hose	4,40		
32	4700908561	Grommet	2		
33	4812114611	Hose	2,55		
34	4812114611	Hose	0,16		

4812119364 Cab, cpl Comfort Roof

Refer to Parts Online for the most up to date information. The printed information might be outdated.

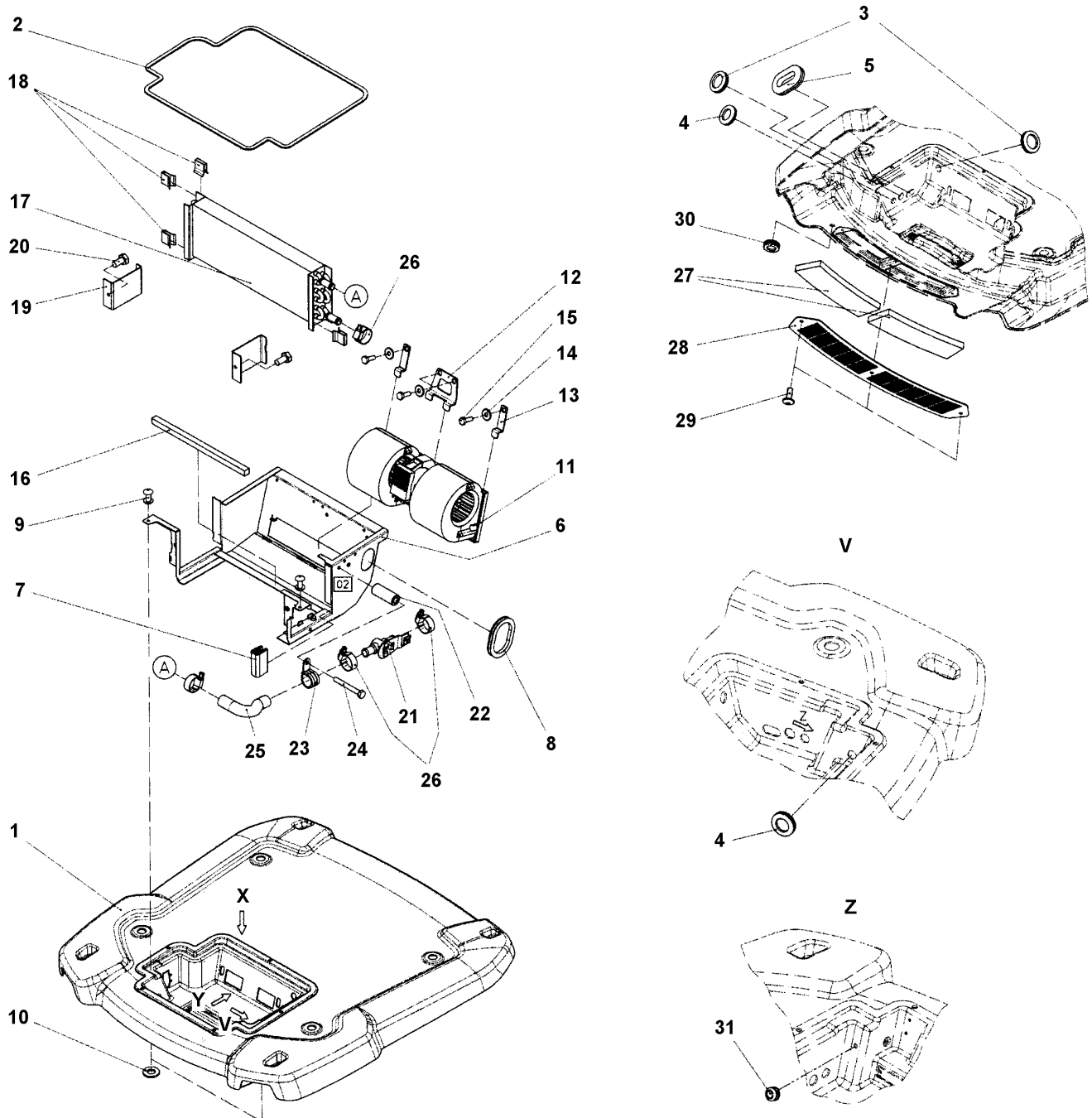
Thu Nov 15 12:19:26 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Heater assy	1		
2	4812115164	Rubber strip	1XL	A	
3	4812115165	AC hood	1		
4	4700601003	Washer, 8,4x25x2 mm	2		
5	4812120255	Seal washer	5		
6	4812162571	Screw	5		
7	4812115170	Seal washer	10		
8	4812115171	Washer	4		
9	4812162572	Hexagon screw	4		
10	4700947680	Hexagon head screw m	2		

Comments for Page: Roof

(L)OCAL REMARKS

A | en_US | L=6.7m

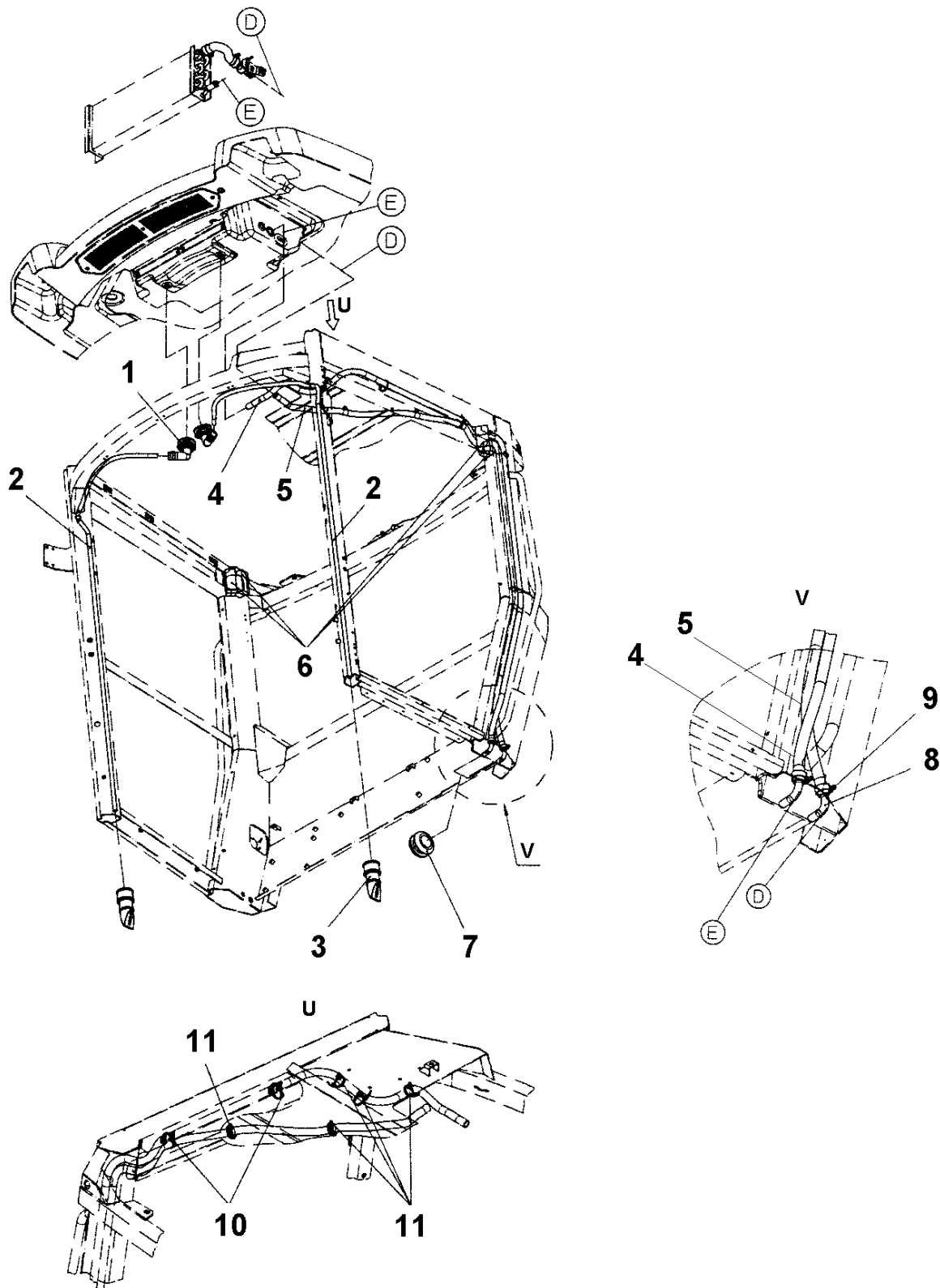
4812119364 Cab, cpl Comfort Heater assy

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:26 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812116201	Roof	1		
2	4812161165	Foam strip (Xm)	2,56		
3	-	Grommet	2		
4	4700929587	Grommet	2		
5	4812115228	Grommet	1		
6	4812115229	Bracket	1		
7	4700202028	Edge trim	0,03		
8	4812115186	Cover	1		
9	4700791666	Blind rivet	2		
10	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
11	4812158485	Fan 24V	1		
12	4812115230	Bracket	1		
13	4812116192	Bracket	2		
14	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
15	-	Hexagon screw	4		
16	4812115164	Rubber strip	0,41		
17	4812116193	Heater coil	1		
18	4812116194	Clip	4		
19	4812116195	Bracket	2		
20	4700500012	Hex. screw	2		
21	4700939693	Heater control valve	1		
22	4700372174	Spacer	1		
23	4700903670	Clamp	1		
24	4700500079	Screw M6-1x50 8,8	1		
25	4700205112	Coolant hose	0,15		
26	4700313004	Hose clamp 19-29mm	4		
27	4812116197	Air filter	2		
28	4812116198	Cover	1		
29	4812161352	Screw	3		
30	4700791475	Grommet	1		
31	-	Grommet	1		

4812119364 Cab, cpl Comfort Hose kit heater



Item	Part No.	Name	Qty	L	SN INFO
1	4812115167	Connector	2		
2	4812115168	Drain hose	2XL	A	
3	4812115169	Drain valve	2		
4	4700205112	Coolant hose	1XL	B	
5	4700205112	Coolant hose	1XL	C	
6	-	Foam	1		
7	-	Grommet	1		
8	4812115172	Connection pipe	2		
9	4700313004	Hose clamp 19-29mm	2		
10	4700313041	Cable ties	2		
11	4700792441	Cable tie with holder	5		

Comments for Page: Hose kit heater

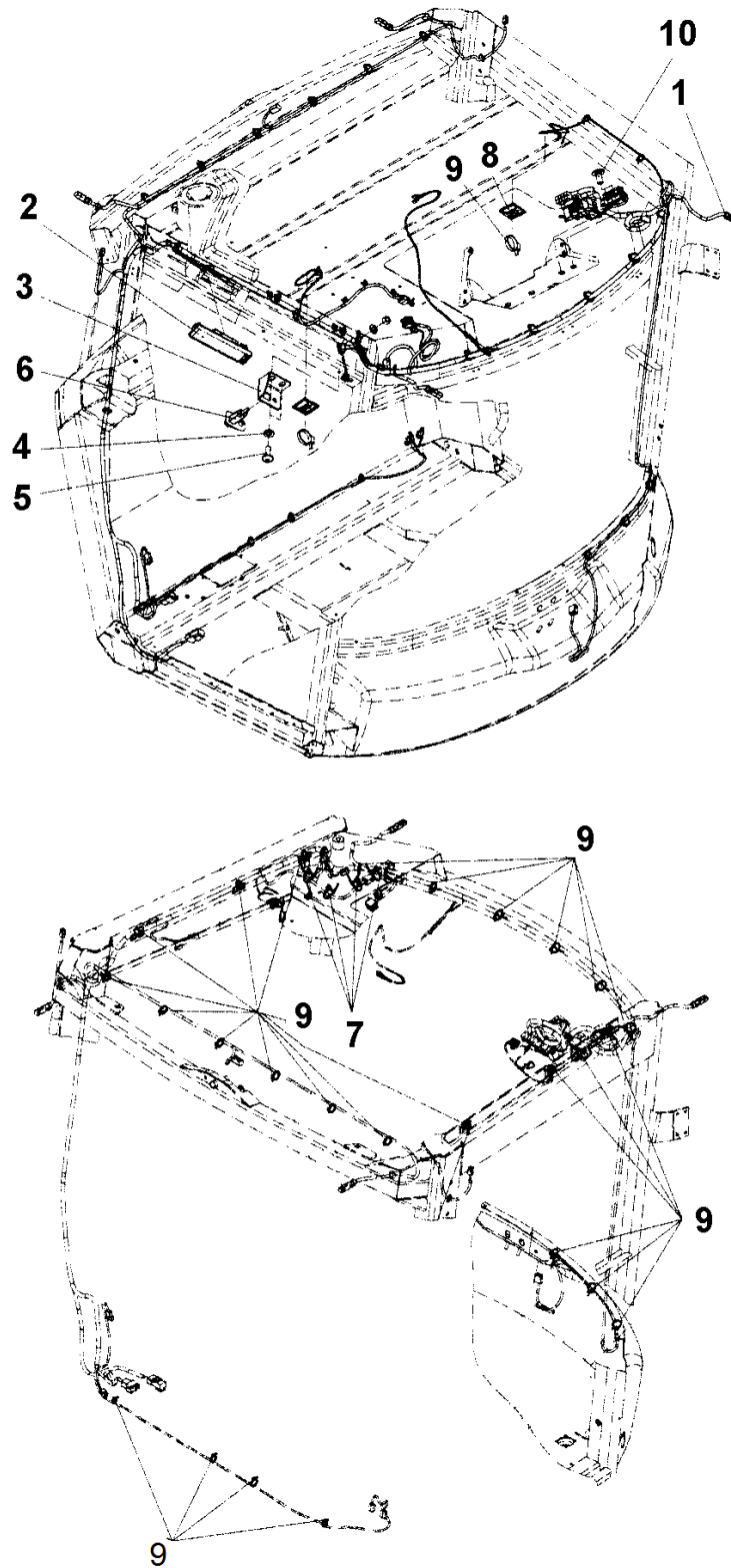
(L)OCAL REMARKS

A | en_US | L=1.96m

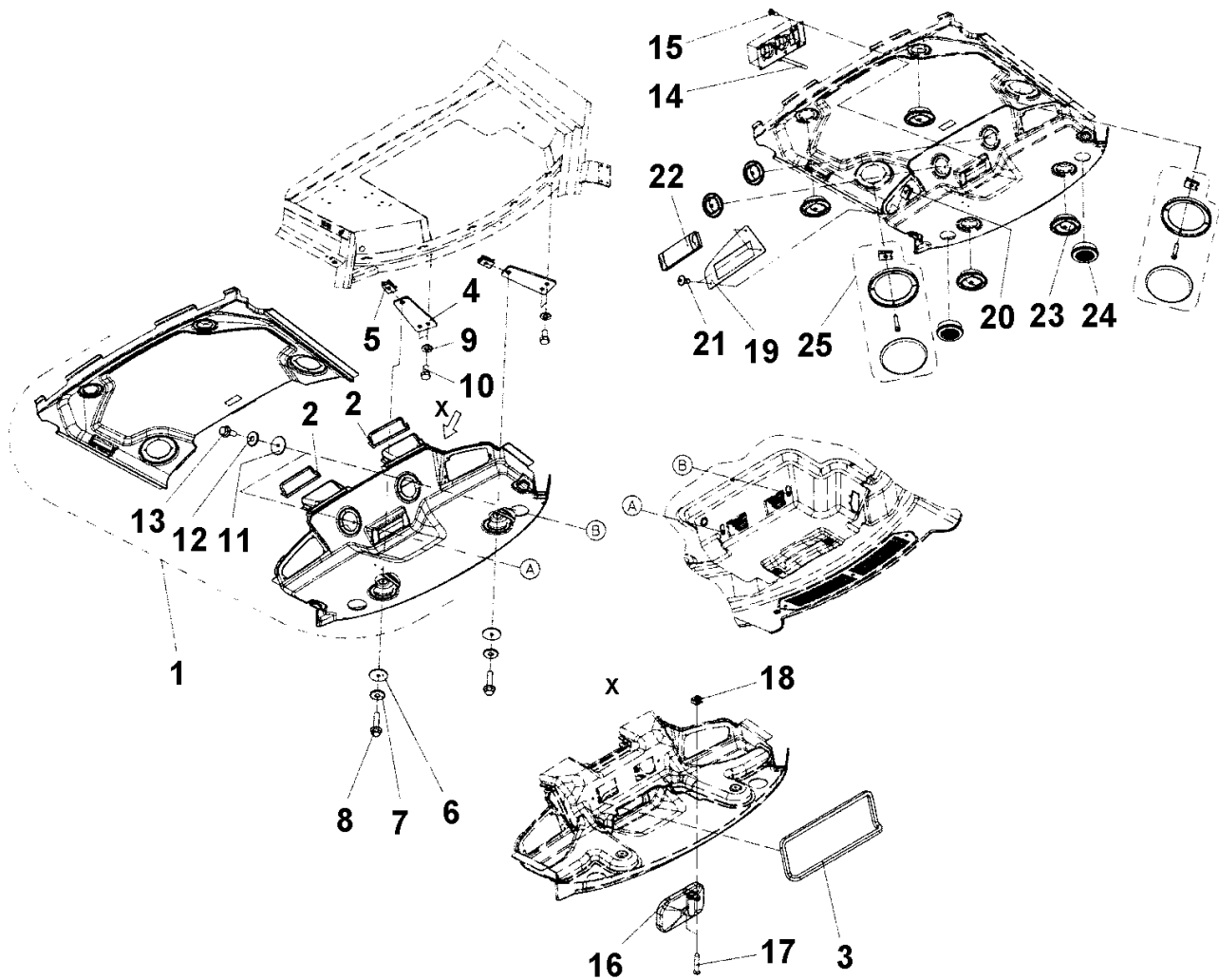
B | en_US | L=2.831m

C | en_US | L=2.5m

4812119364 Cab, cpl Comfort Cab cable harness



Item	Part No.	Name	Qty	L	SN INFO
1	4812115181	Cable harness	1		
2	4812120257	Inner light	1		
2	4700792715	Bulb, 10W	2		
3	4812115182	Bracket	1		
4	4700904228	Washer 6,4x12x1,5	2		
5	-	Screw	2		
6	4812115183	Door switch	1		
7	4700792441	Cable tie with holder	4		
8	4812161370	Cable support	2		
9	4700313041	Cable ties	28		
10	-	Screw	2		

4812119364 Cab, cpl Comfort Cab Interior

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:27 UTC 2018

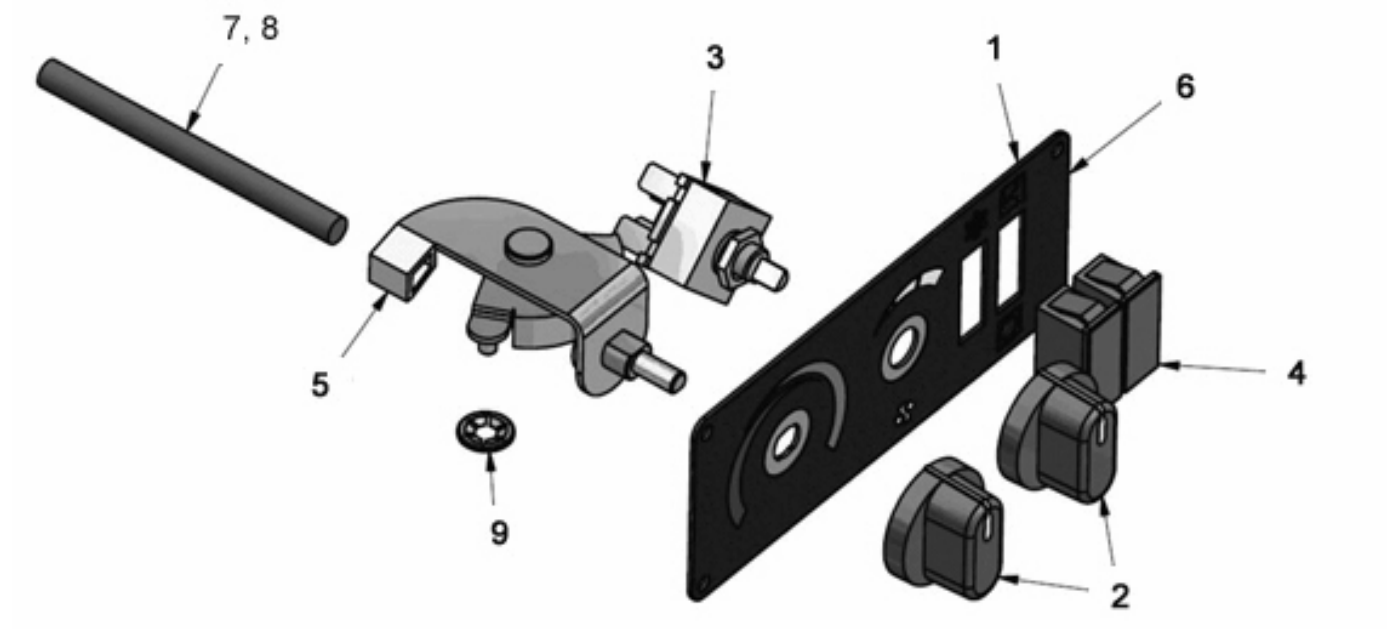
Item	Part No.	Name	Qty	L	SN INFO
1	4812158992	Inner panel, cpl	1		
2	4812160772	Rubber list	2XL	A	
3	4812160771	Seal	1XL	B	
4	4812115175	Bracket	2		
5	4812114567	Speed nut	2		
6	4812120269	Sealing washer	2		
7	4700928381	Washer, 6.4x18x1.6 mm	2		
8	4812162654	Screw	2		
9	4700904228	Washer 6,4x12x1,5	4		
10	4700500012	Hex. screw	4		
11	4812120269	Sealing washer	2		
12	4700928381	Washer, 6.4x18x1.6 mm	2		
13	4700792119	Screw, M6x16 mm 8.8 A2K	2		
14	-	Heater controls	1		
15	-	Screw	4		
16	4812115177	Mirror	1		
17	4812159768	Screw	2		
18	4812159767	Speed nut	2		
19	4812115178	Radio console	1		
20	4811000458	Speed nut	3		
21	-	Screw	3		
22	4812115179	Radio cover	1		
23	4812115180	Air nozzle	6		
24	-	Air inlet cover	2		
25	-	Speaker cover	2		

Comments for Page: Cab Interior

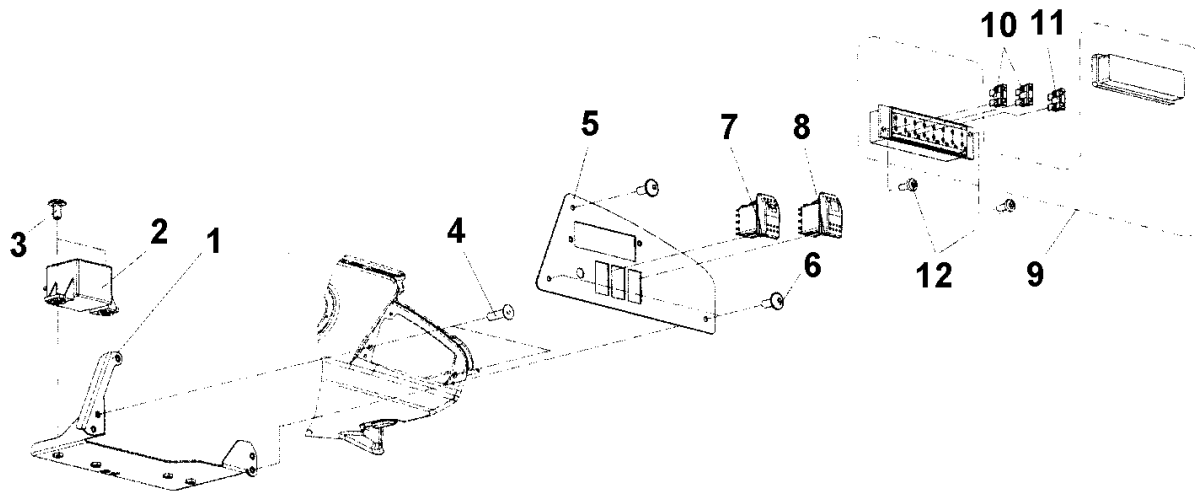
(L)OCAL REMARKS

A | en_US | L=0.525m

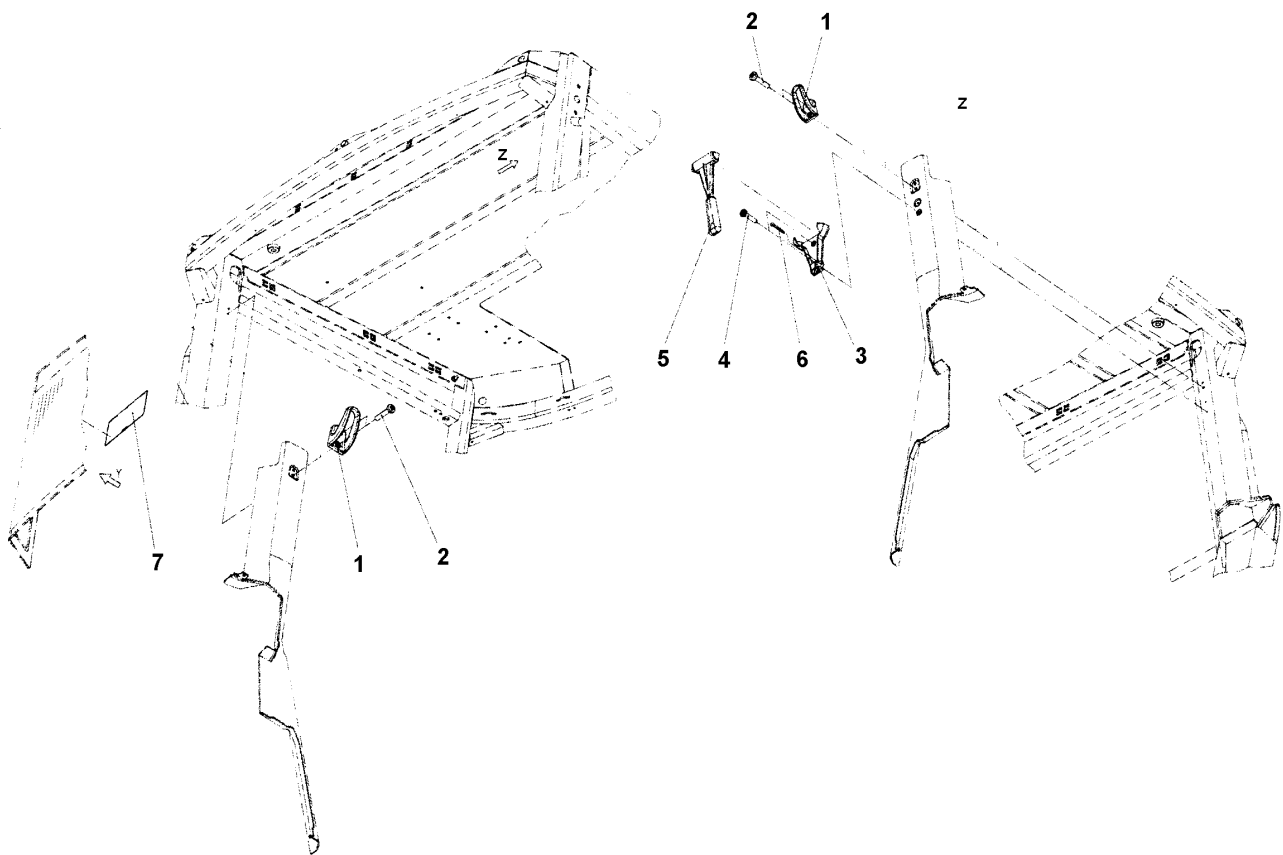
B | en_US | L=0.915m

4812119364 Cab, cpl Comfort Heater controls

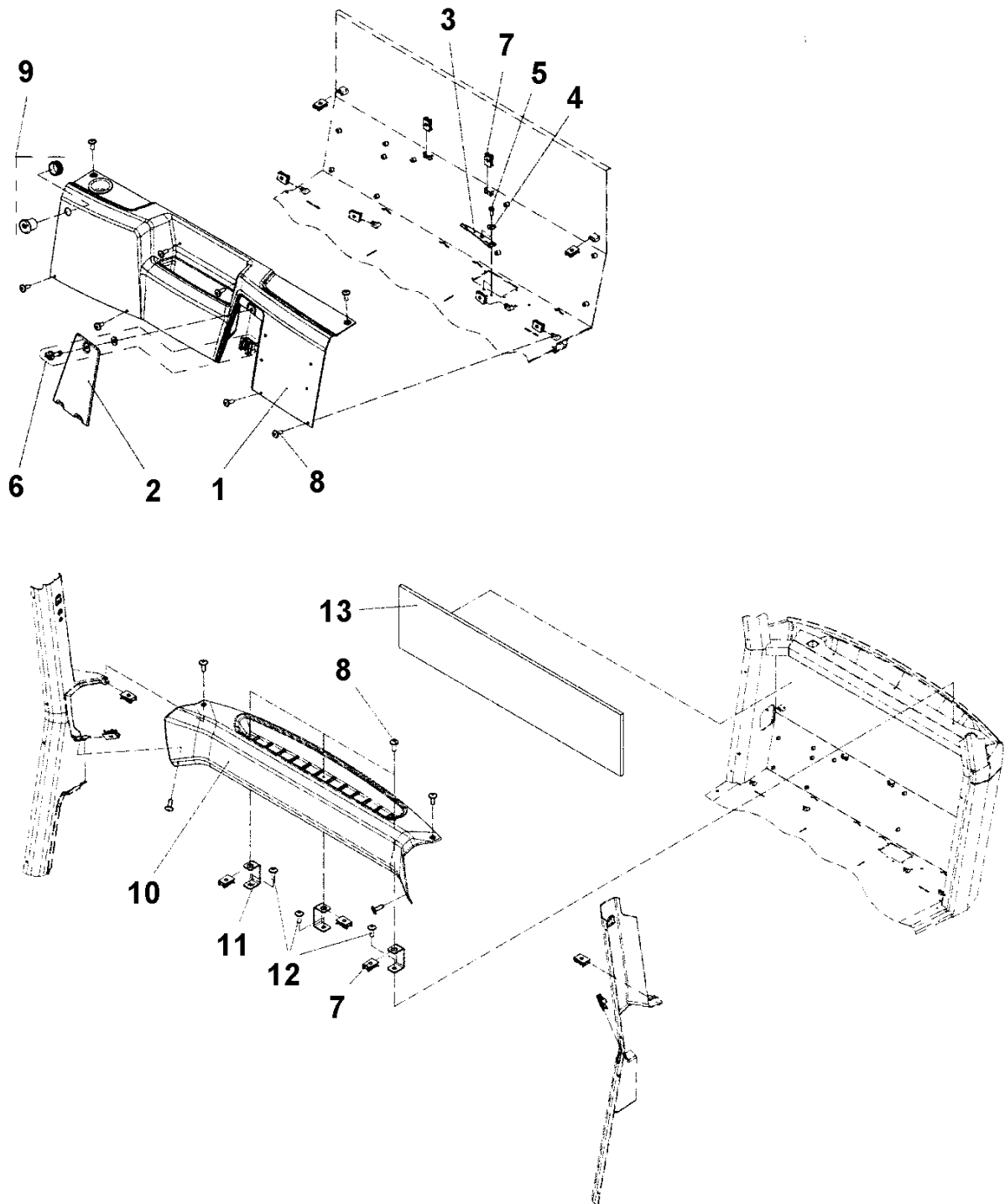
Item	Part No.	Name	Qty	L	SN INFO
1	-	Panel plate	1		
2	4700377508	Knob	2		
3	4700938622	Switch	1		
4	-	Injector part	2		
5	4700377507	Rotary control	1		
6	-	Overlay	1		
7	4700395841	Wire clips	1		
8	-	Wire	1		
9	4700395843	Lock washer	2		

4812119364 Cab, cpl Comfort Cab, electrical equipment

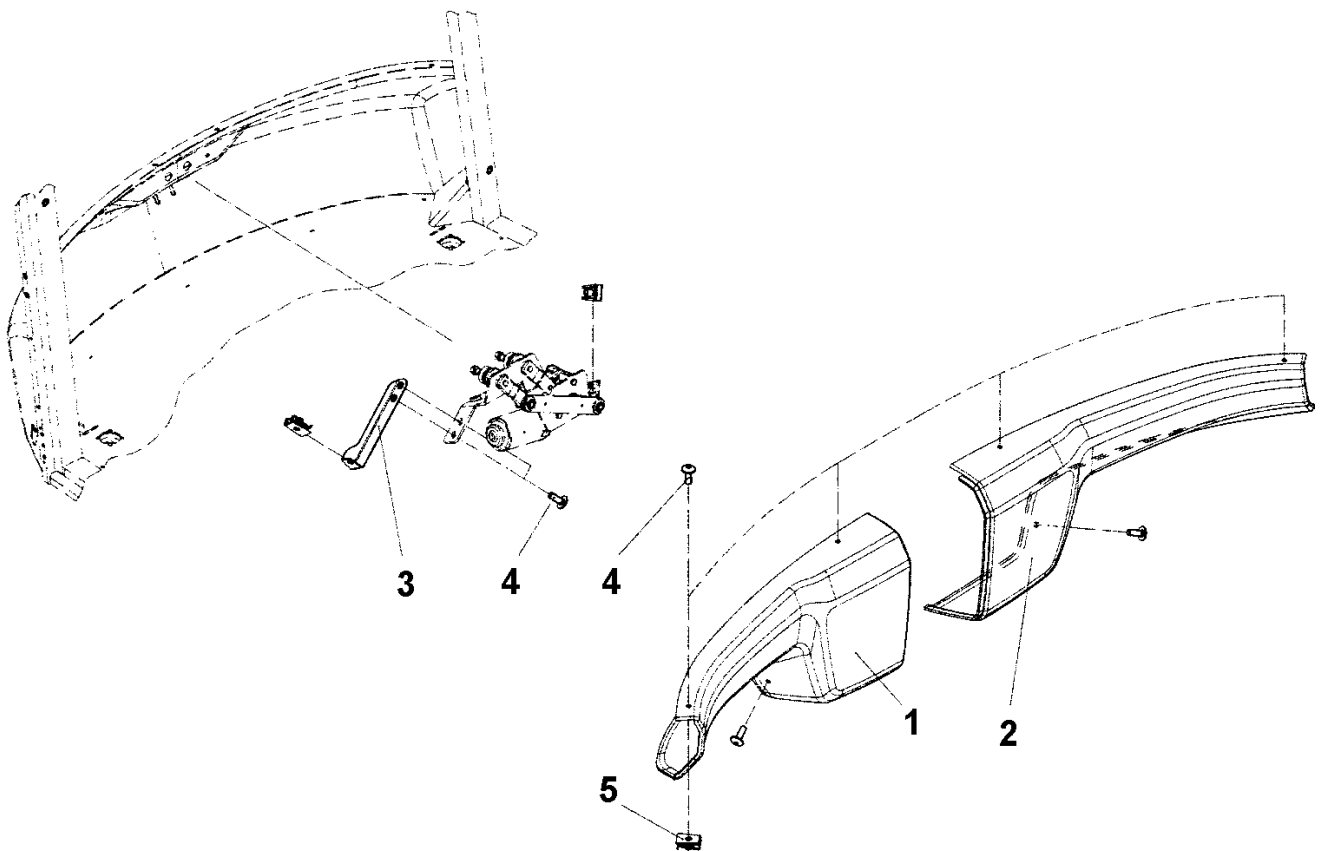
Item	Part No.	Name	Qty	L	SN INFO
1	4812115184	Bracket	1		
2	4700792309	Relay	1		
3	-	Screw	2		
4	4700904504	Screw M5 x 18	2		
5	4812115185	Bracket	1		
6	-	Screw	3		
7	4812115187	Switch, Windshield wiper, rear	1		
8	4700792505	Switch, Windshield washers	1		
9	4700791185	Fuse box	1		
10	4700901227	Fuse 10A Red	2		
11	4700901228	Fuse, 15A Blue	1		
12	4700791966	Head screw M4 x 12	2		

4812119364 Cab, cpl Comfort Emergency hammer, hook

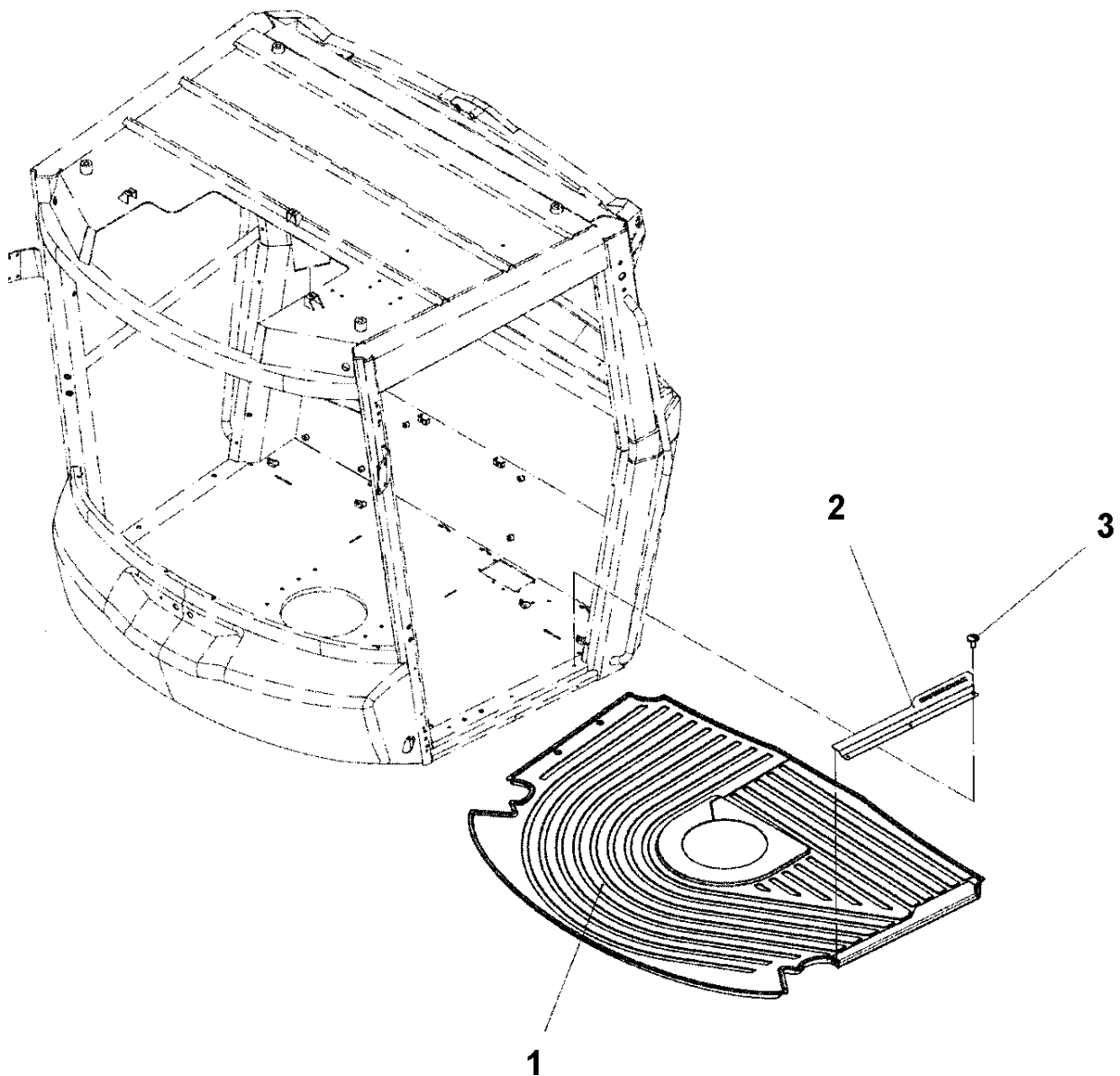
Item	Part No.	Name	Qty	L	SN INFO
1	4700908505	Hook	2		
2	-	Screw	4		
3	4700908506	Emergency hammer hook	1		
4	-	Screw	2		
5	4700908507	Emergency hammer	1		
6	-	Pin	1		
7	4700903590	Decal emergency exit	1		

4812119364 Cab, cpl Comfort Cab, rear cover

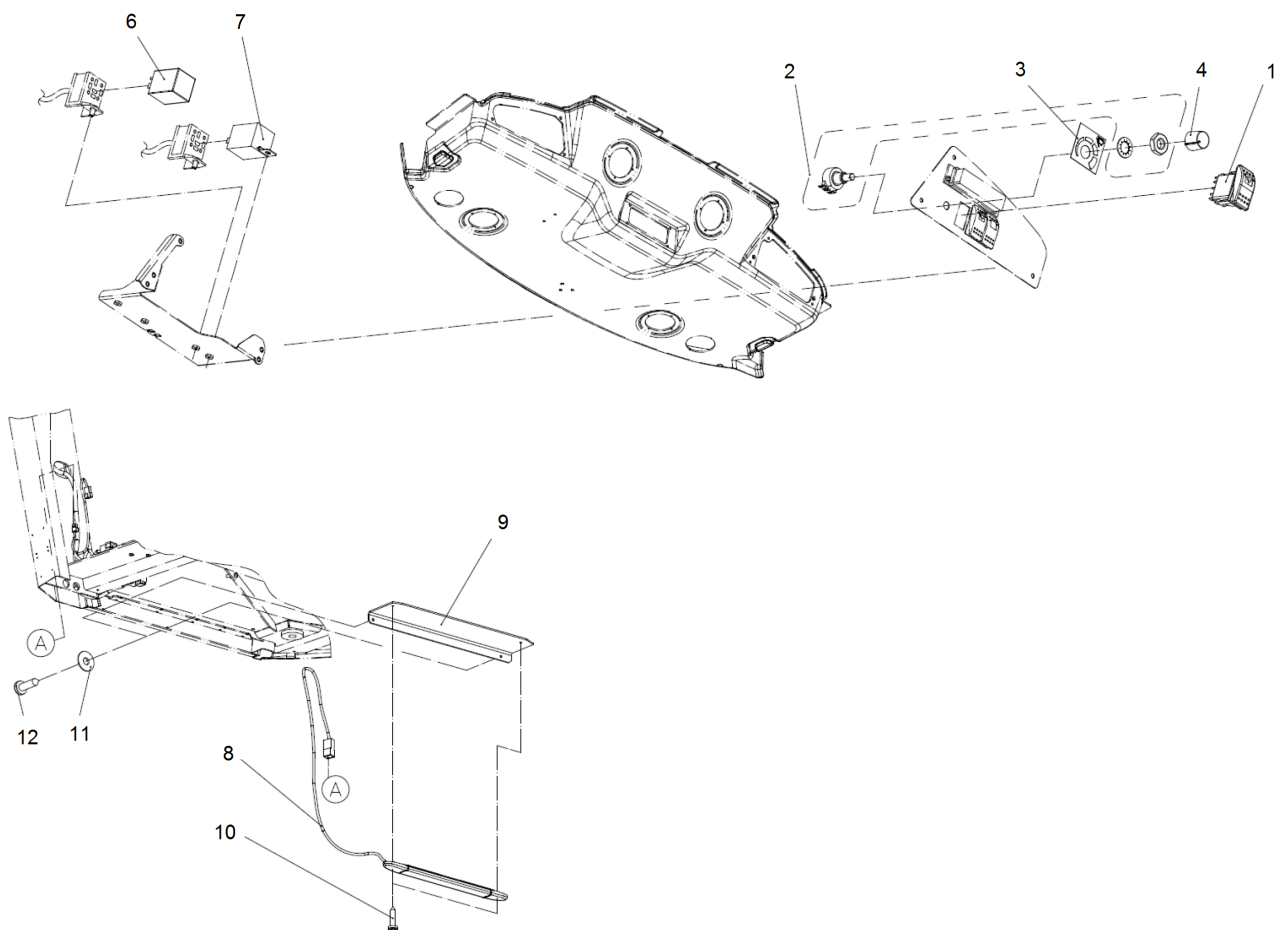
Item	Part No.	Name	Qty	L	SN INFO
1	4812114573	Cover	1		
2	4812114564	Service cover	1		
3	4812114565	Bracket	1		
4	4700601001	Washer	2		
5	4700500004	Screw M5x12 8,8	2		
6	4812114566	Turn fastener	1		
7	4812114567	Speed nut	15		
8	4812161352	Screw	15		
9	4700395816	Plug socket 24V	1		
10	4812114574	Cover	1		
11	4812114575	Bracket	3		
12	4812161352	Screw	3		
13	4812114576	Cover	1		

4812119364 Cab, cpl Comfort Cab, front cover

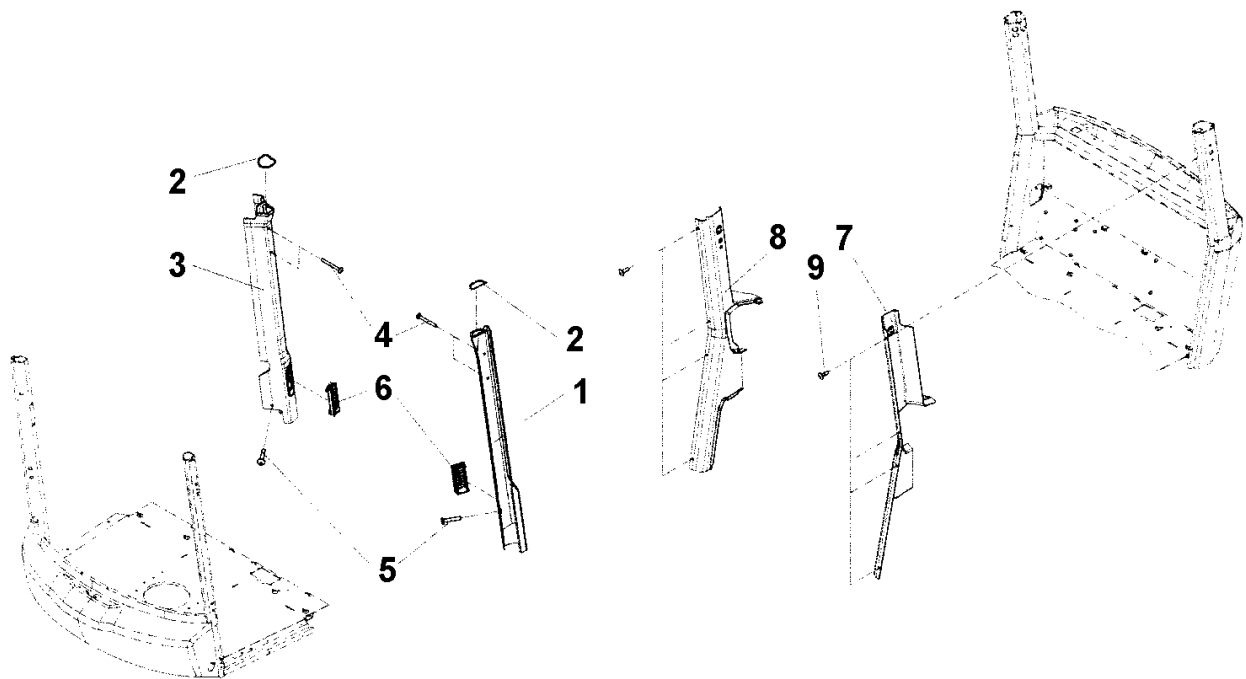
Item	Part No.	Name	Qty	L	SN INFO
1	4812114570	Cover	1		
2	4812114571	Cover	1		
3	4812114572	Bracket	1		
4	4812161352	Screw	8		
5	4812114567	Speed nut	6		

4812119364 Cab, cpl Comfort Floor mat

Item	Part No.	Name	Qty	L	SN INFO
1	4812115197	Floor mat	1		
2	4812115198	Entrance plate	1		
3	4812161371	Screw	3		

4812119364 Cab, cpl Comfort Step light, front wiper switches

Item	Part No.	Name	Qty	L	SN INFO
1	4812115188	Switch, front wiper	1		
2	4812115189	Potentiometer	1		
3	-	Decal	1		
4	4812158859	Turning knob	1		
6	4812115190	Wiper Interval Relay	1		
7	4812115191	Time control unit	1		
8	4812115199	Step light	1		
9	4812115224	Bracket	1		
10	-	Screw	2		
11	-	Gasket	2		
12	-	Screw	2		

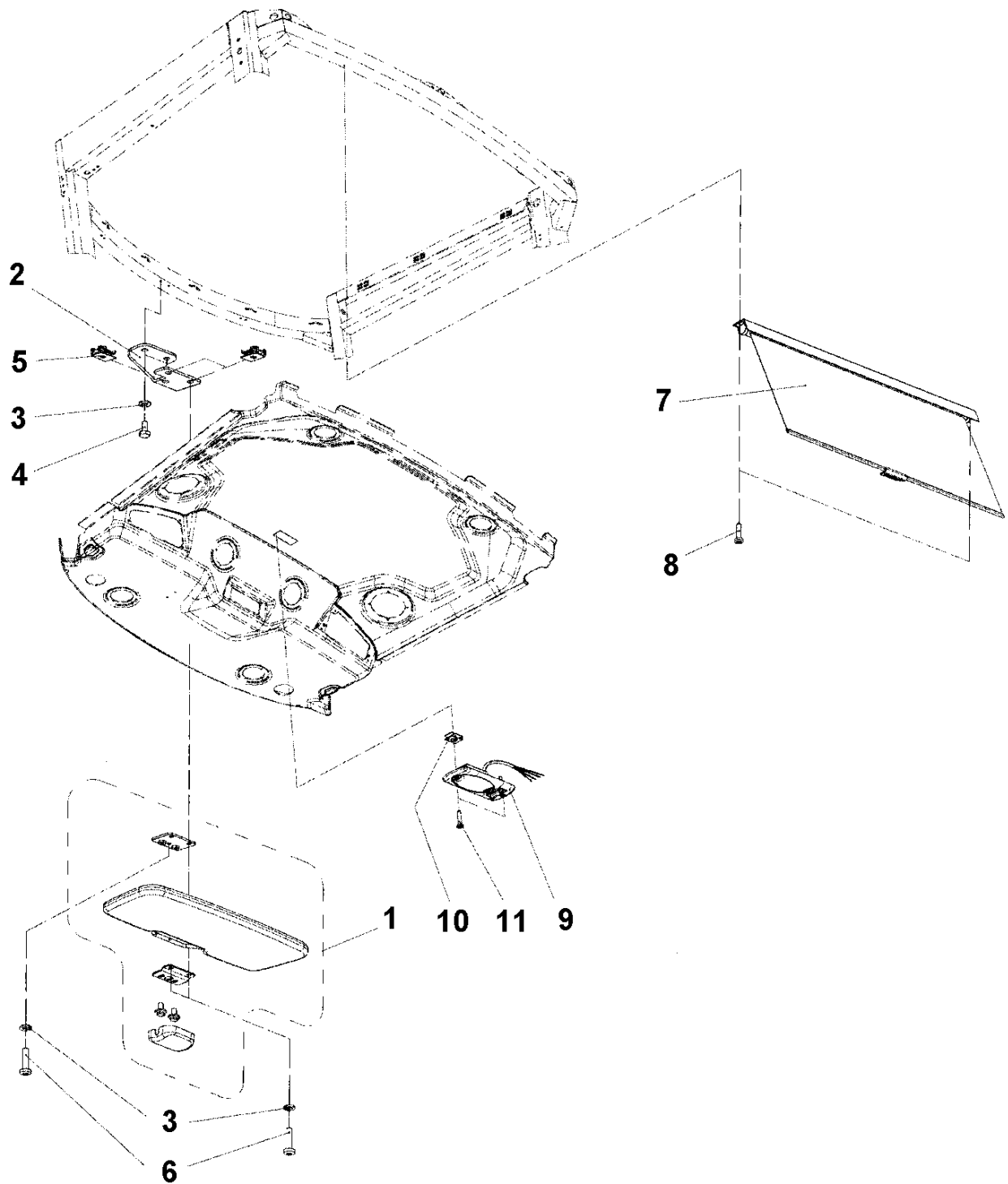
4812119364 Cab, cpl Comfort Air channel

Item	Part No.	Name	Qty	L	SN INFO
1	4812114577	Air channel	1		
2	4812161099	Seal list	2XL	A	
3	4812114578	Air channel	1		
4	-	Screw	4		
5	-	Screw	2		
6	4812114579	Air nozzle	2		
7	4812114580	Cover	1		
8	4812114581	Cover	1		
9	-	Screw	8		

Comments for Page: Air channel

(L)OCAL REMARKS

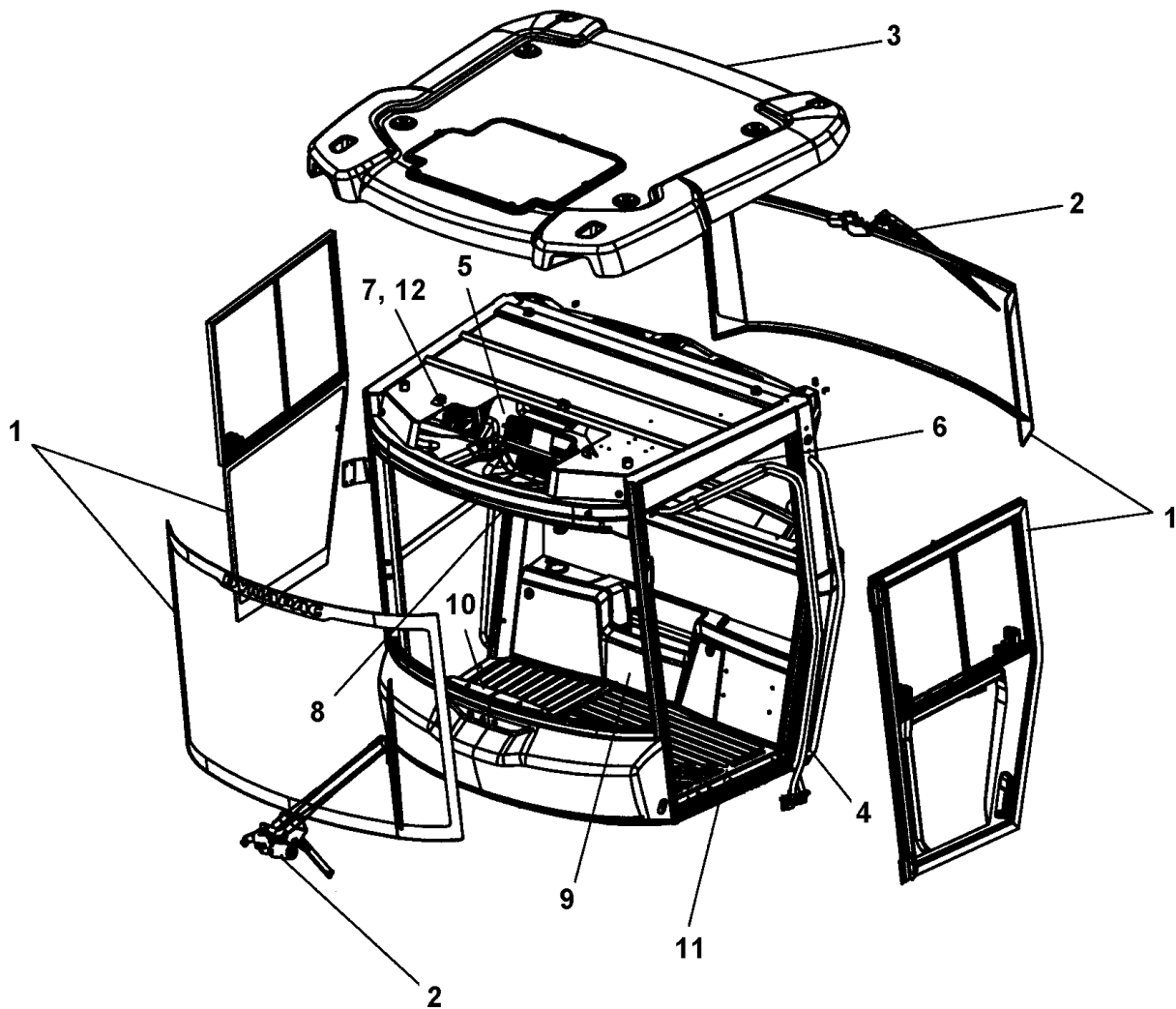
A | en_US | L=0.195m

4812119364 Cab, cpl Comfort Sun-blind, inner light

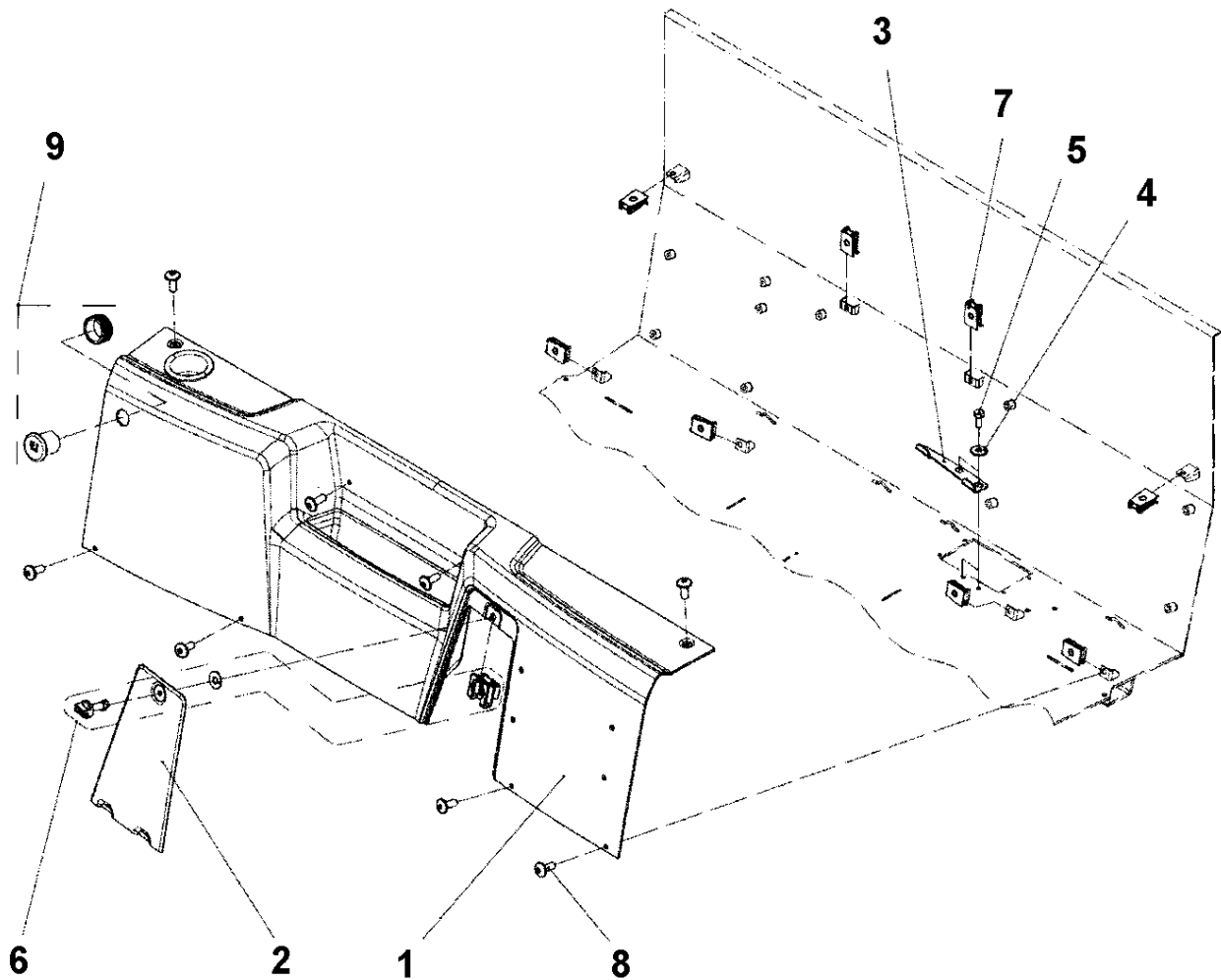
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:30 UTC 2018

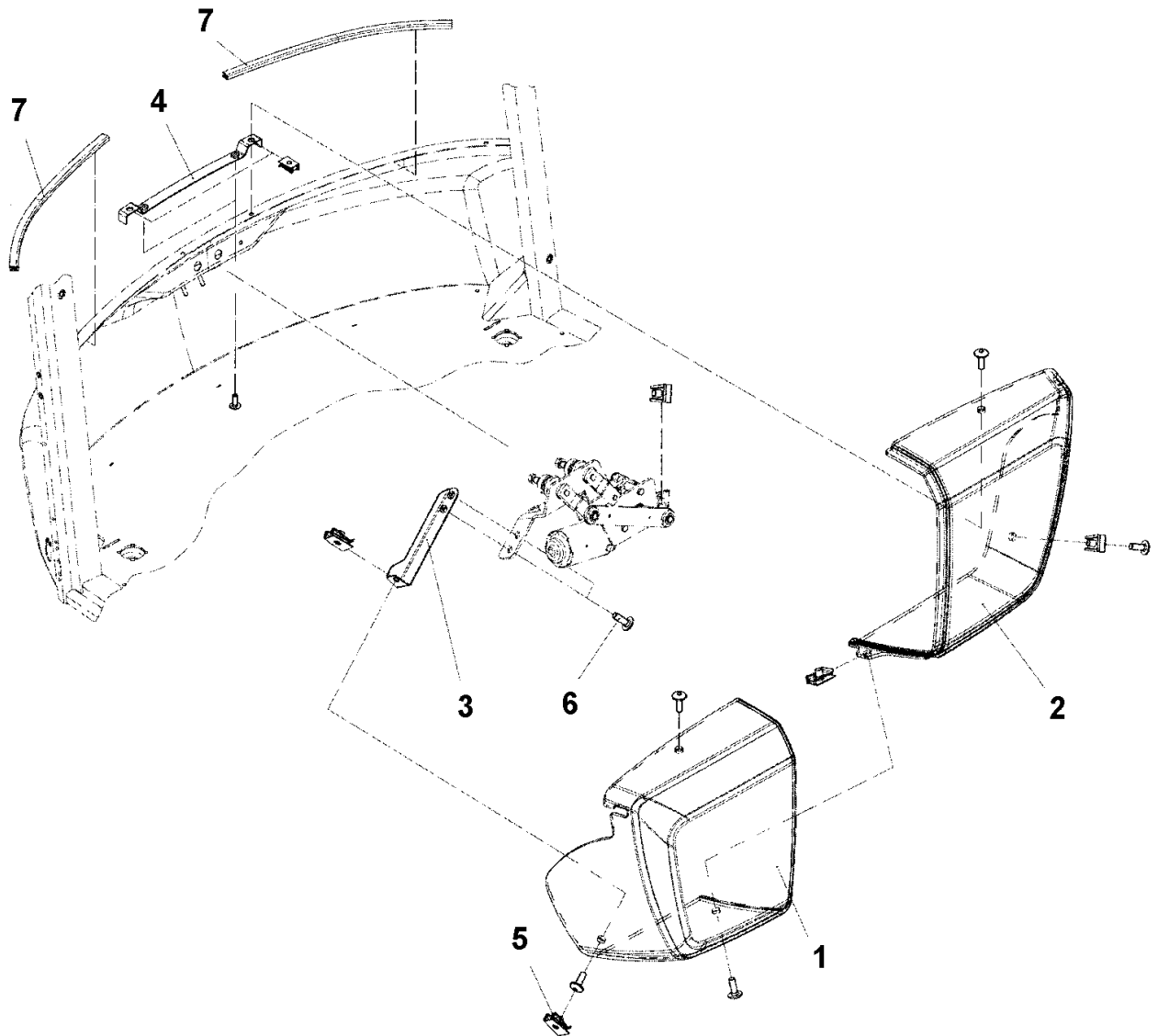
Item	Part No.	Name	Qty	L	SN INFO
1	4812114582	Sun-blind	1		
2	4812114583	Bracket	1		
3	4700904228	Washer 6,4x12x1,5	5		
4	4700500012	Hex. screw	2		
5	4812114567	Speed nut	3		
6	4700791171	Screw	3		
7	4812114584	Sun-blind	1		
8	4700904206	Screw, M6x16 mm	2		
9	4812114585	Inner light	1		
10	-	Lock nut	2		
11	-	Screw	2		

4812119365 Cab, cpl Basic 4812119365 Cab, cpl Basic

Item	Part No.	Name	Qty	L	SN INFO
1	-	Screens	1		
2	-	Windshield wiper	1		
3	-	Roof	1		
4	-	Hose kit heater	1		
5	-	Cab Interior	1		
6	-	Cab cable harness	1		
7	-	Cab, electrical equipment	1		
8	-	Emergency hammer, hook	1		
9	-	Cab, rear cover	1		
10	-	Cab, front cover	1		
11	4812114568	Floor mat	1		
12	-	Wiper switch, front	1		
14	-	Cab, basic kit	1		
15		Rops	1		

4812119365 Cab, cpl Basic Cab, rear cover

Item	Part No.	Name	Qty	L	SN INFO
1	4812114563	Rear cover	1		
2	4812114564	Service cover	1		
3	4812114565	Bracket	1		
4	4700601001	Washer	2		
5	4700500004	Screw M5x12 8,8	2		
6	4812114566	Turn fastener	1		
7	4812114567	Speed nut	8		
8	-	Screw	8		
9	-	Socket, 24V	1		

4812119365 Cab, cpl Basic Cab, front cover

Refer to Parts Online for the most up to date information. The printed information might be outdated.

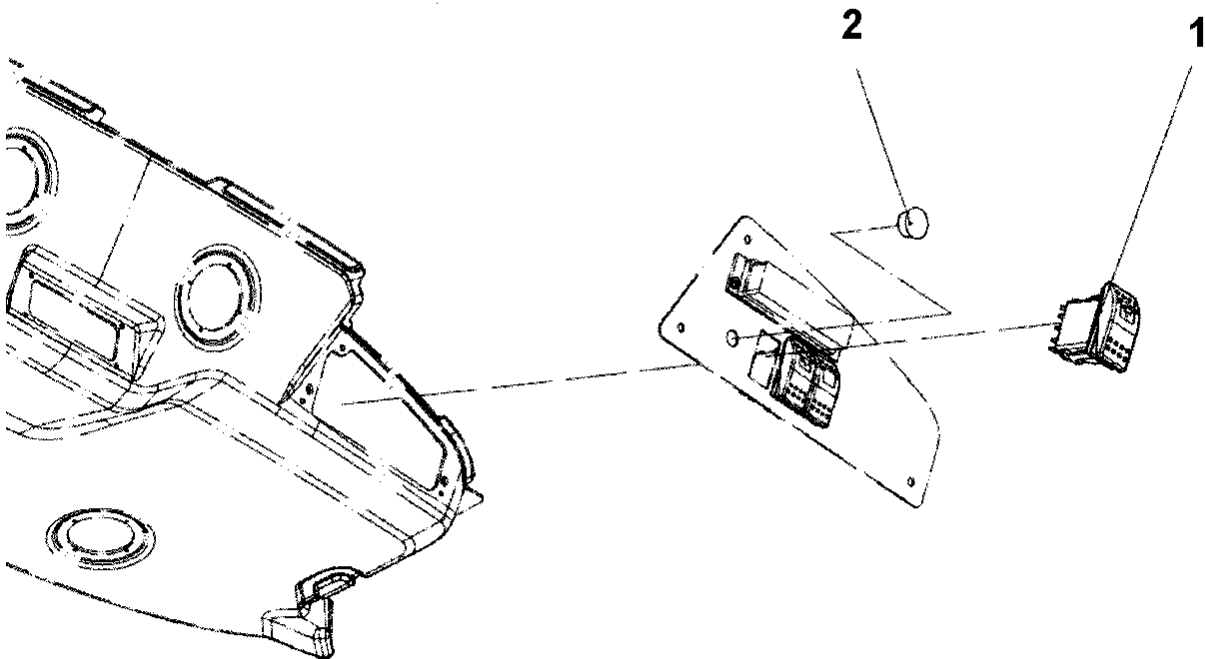
Thu Nov 15 12:19:31 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	-	Front cover Left	1		
2	-	Front cover Right	1		
3	4812114572	Bracket	1		
4	-	Bracket	1		
5	4812114567	Speed nut	5		
6	-	Screw	9		
7	4700202028	Edge trim	2XL	A	

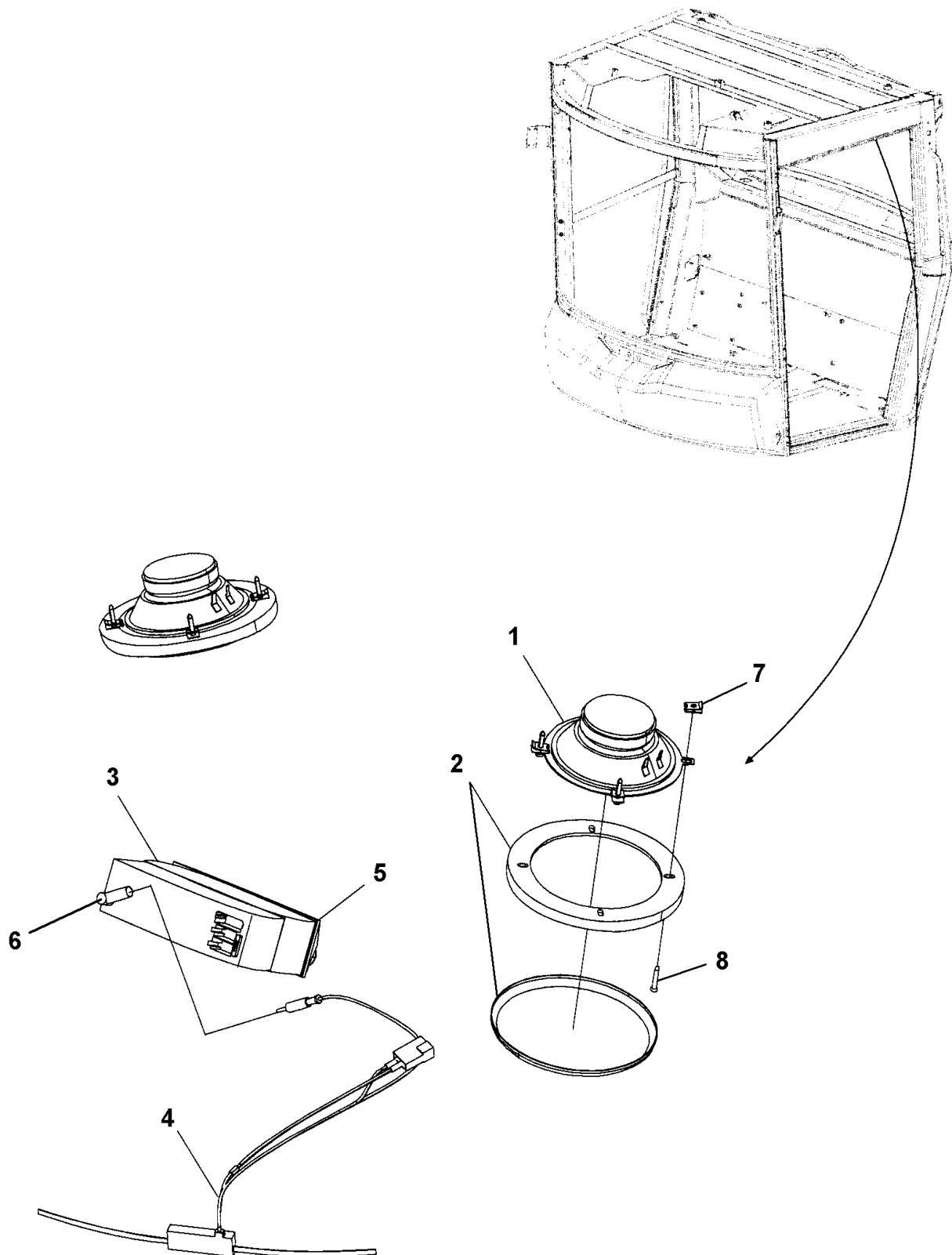
Comments for Page: Cab, front cover

(L)OCAL REMARKS

A | en_US | L=0.473m

4812119365 Cab, cpl Basic Wiper switch, front

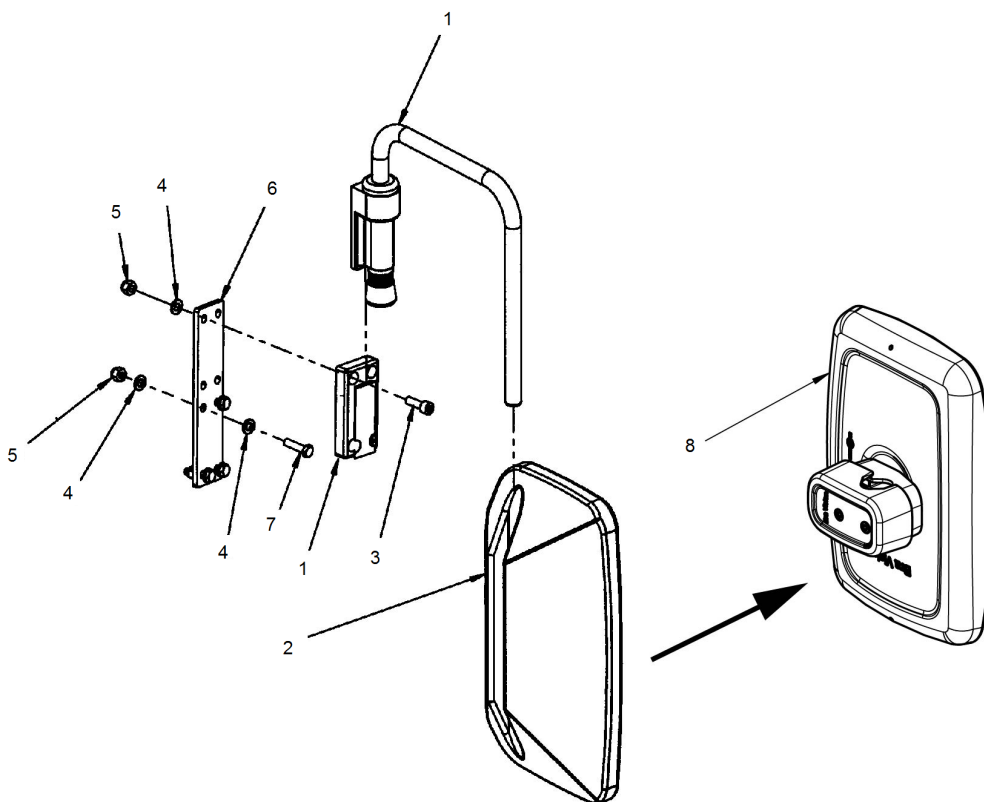
Item	Part No.	Name	Qty	L	SN INFO
1	4812115192	Switch	1		
2	4700921723	Plug	1		

Drivers platform Car stereo module, option

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:31 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4811000268	Loud speaker	2		
2	4811000269	Loud speaker cover	2		
3	4811000265	Car stereo	1		
4	4812114194	Antenna	1		
5	4812116986	Spacer frame	1		
6	4812119306	Antenna adapter	1		
7	4700791970	Speed nut	8		
8	4812119327	Tapping screw	8		

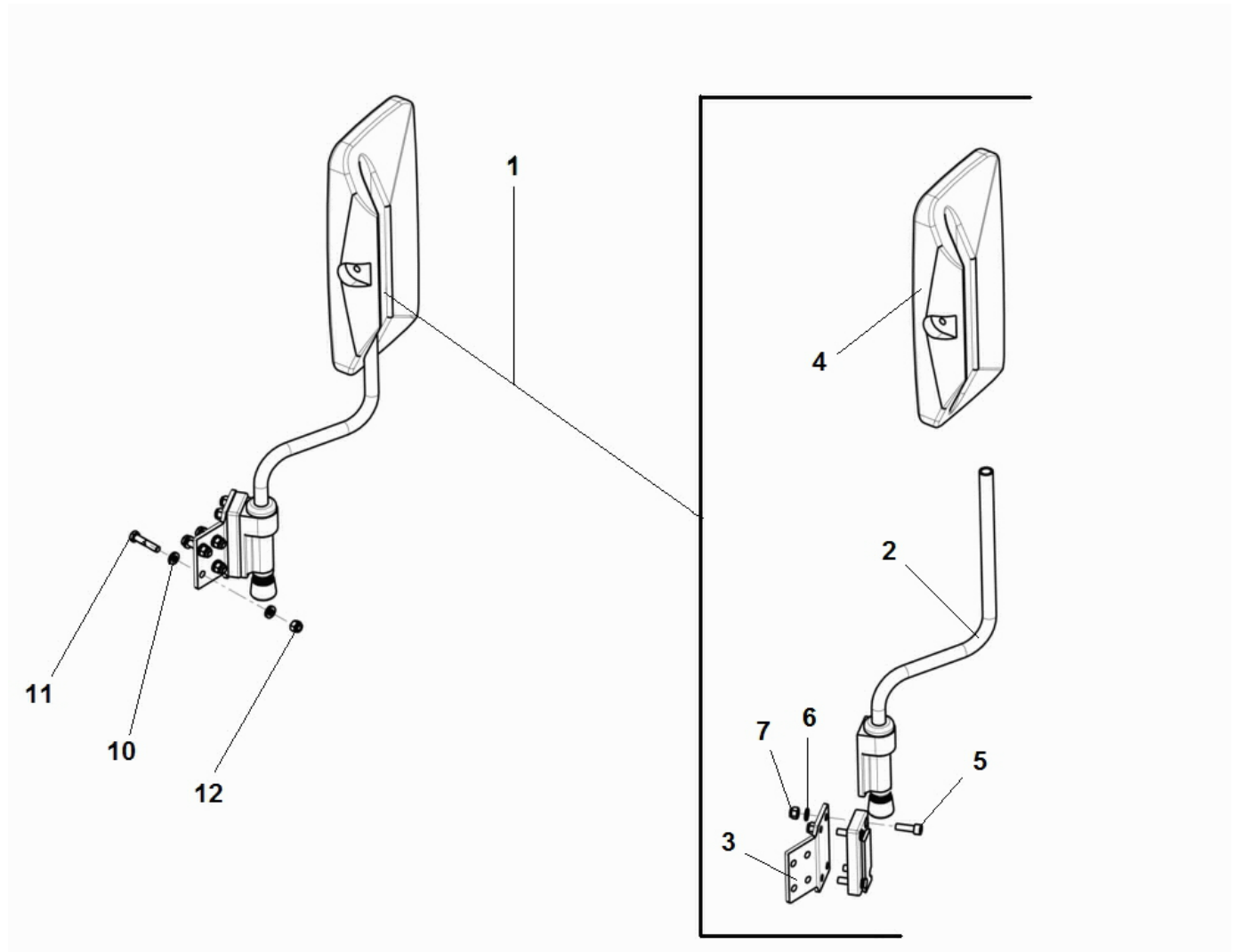
Drivers platform Rear view mirror

Item	Part No.	Name	Qty	L	SN INFO
1	4812110367	Bracket	1		
2	4700381943	Mirror	1		
2.1	4812161276	Mirror glass	1		
3	4700508019	Cylinder screw	4		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	12		
5	4700586003	Lock nut M8	12		
6	4812117964	Bracket	1	A	
7	4700500022	Screw	4		
8	4812125407	Mirror	1		
8.1	-	Mirror glass	1		

Comments for Page: Rear view mirror

(L)OCAL REMARKS

A | en_US | Not used on all models.

Drivers platform Rear view mirror module

Item	Part No.	Name	Qty	L	SN INFO
1	4812110352	Mirror assy	1		
2	4700381944	Holder	1		
3	4700392316	Bracket	1		
4	4700381943	Mirror	1		
4	4812161276	Mirror glass	1		
5	4700508019	Cylinder screw	4		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
7	4700586003	Lock nut M8	4		
10	4700904556	Steel plain washer 8,4x16x3,0	8		
11	4700500024	Screw M8x45	4	A	
12	4700586003	Lock nut M8	4		
13	4700500025	Screw, M8x50 mm 8.8 A2K	4	B	
14	4700500067	Screw	4	C	

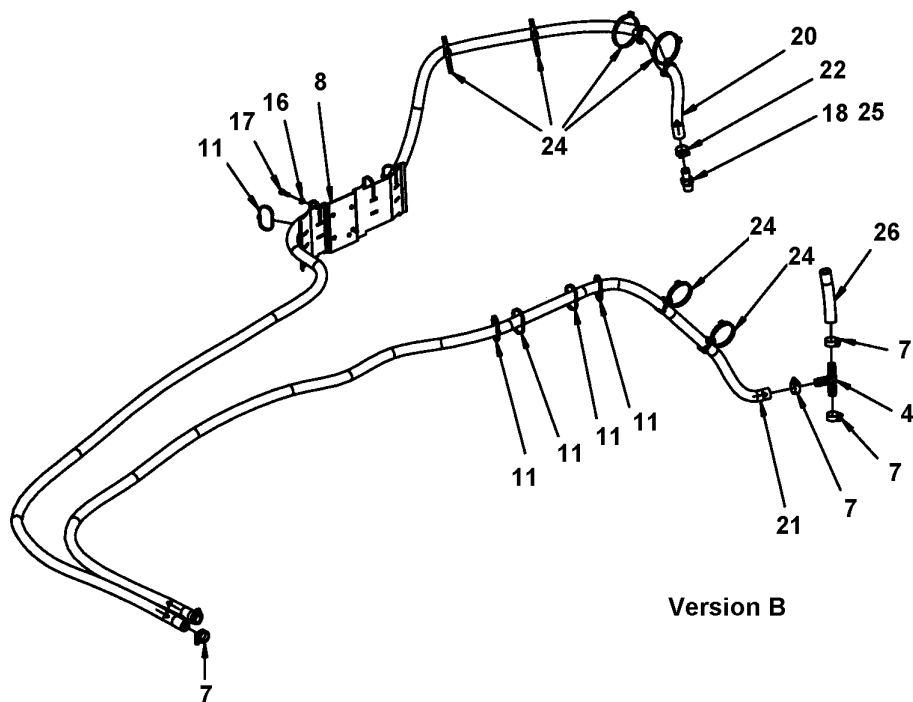
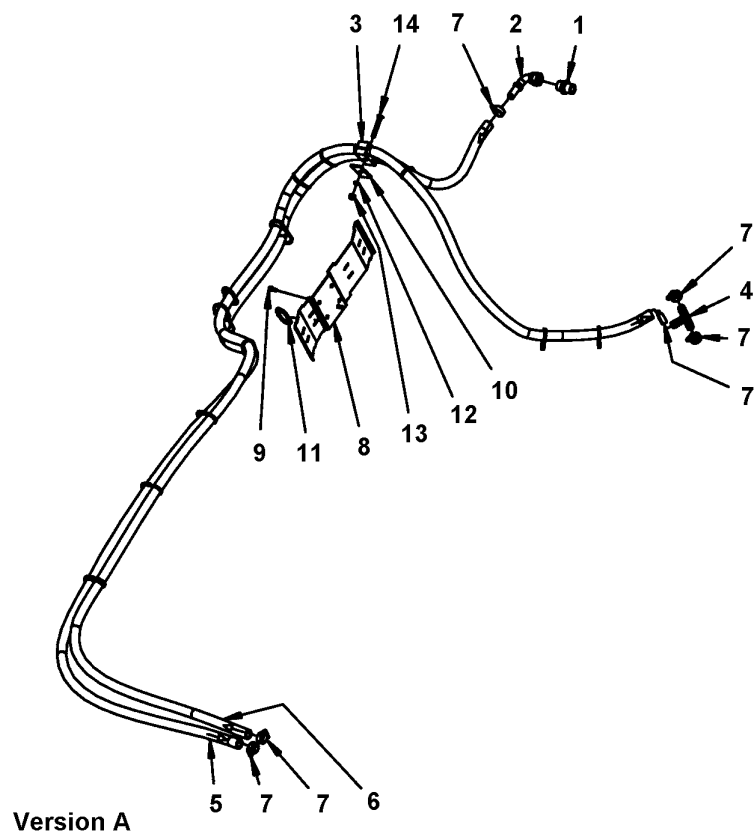
Comments for Page: Rear view mirror module

(L)OCAL REMARKS

A | en_US | Used on machines with Handrails.

B | en_US | Used on machines with Handrails and Canopy.

C | en_US | Used on mashines with Handrails, Canopy and additional Work lights.

Drivers platform Heater hoses

Item	Part No.	Name	Qty	L	SN INFO
1	4811000531	Straight connector orfs	1		
2	4812115019	Hose connection	1		
3	4700287295	Clamp	1		
4	4700792065	Hose connection	1		
5	4700205112	Coolant hose	1XL	A	
6	4700205112	Coolant hose	1XL	B	
7	4700313004	Hose clamp 19-29mm	6		
7	4700313003	Hose clamp	6		
8	4812114212	Bracket	1		
9	4700508002	Cylinder screw	2		
10	4700287294	Cover plate	1		
11	4700313041	Cable ties	N		
12	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
13	4700586003	Lock nut M8	1		
14	4700903732	Screw	1		
16	4700603010	Washer 6,4x12x3	2		
17	4700508025	Screw, M6x20 mm 8.8 A2K	2		
18	4700387638	Hose connection	1		
20	4700205112	Coolant hose	1XL	C	
21	4700205112	Coolant hose	1XL	D	
24	4812117248	Cable tie with holder	6		
25	4700901141	Loctite	N		
26	-	Hose	1	E	

Comments for Page: Heater hoses

(L)OCAL REMARKS

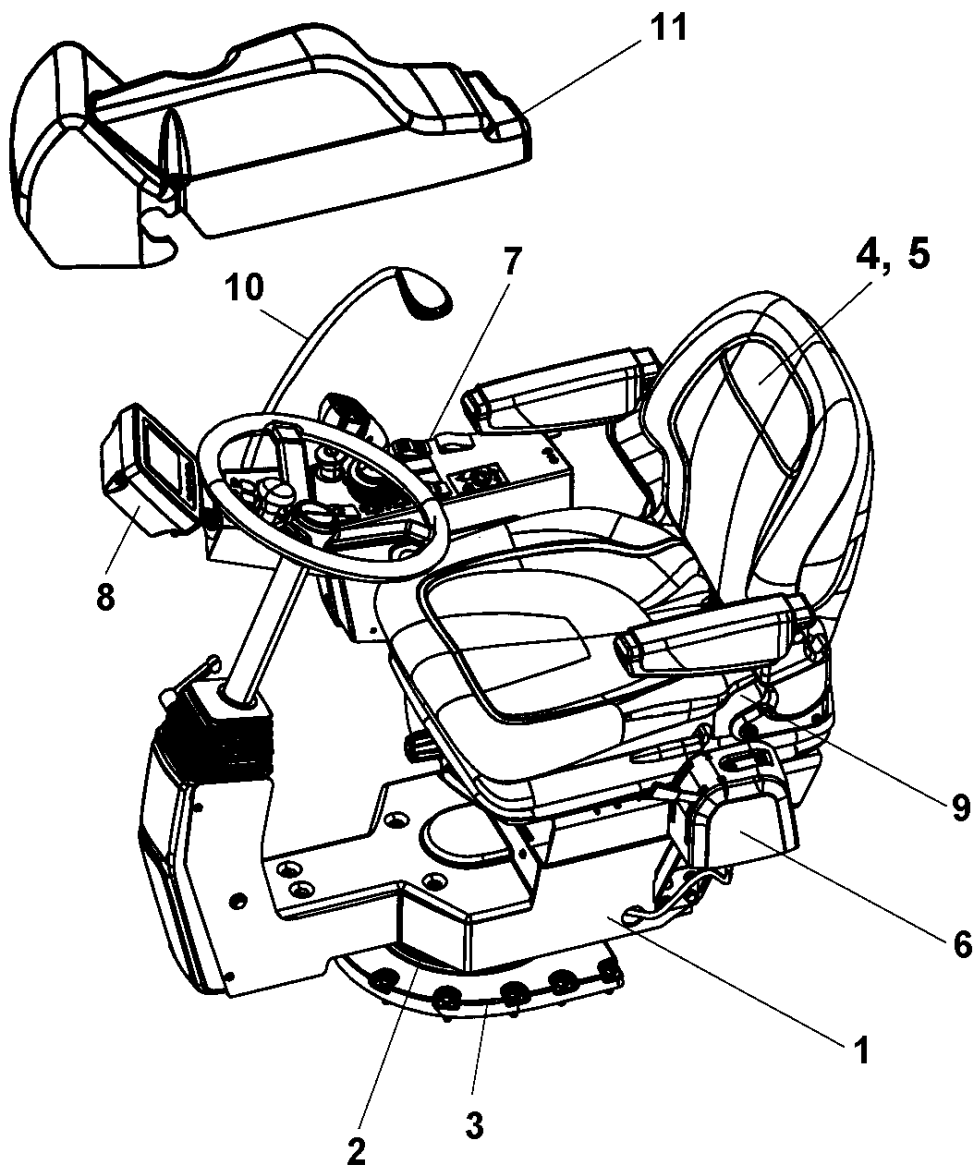
A | en_US | L = 3.33m

B | en_US | L = 3.96m

C | en_US | L = 3.7m

D | en_US | L = 2.8m

E | en_US | Existing hose from engine installation.

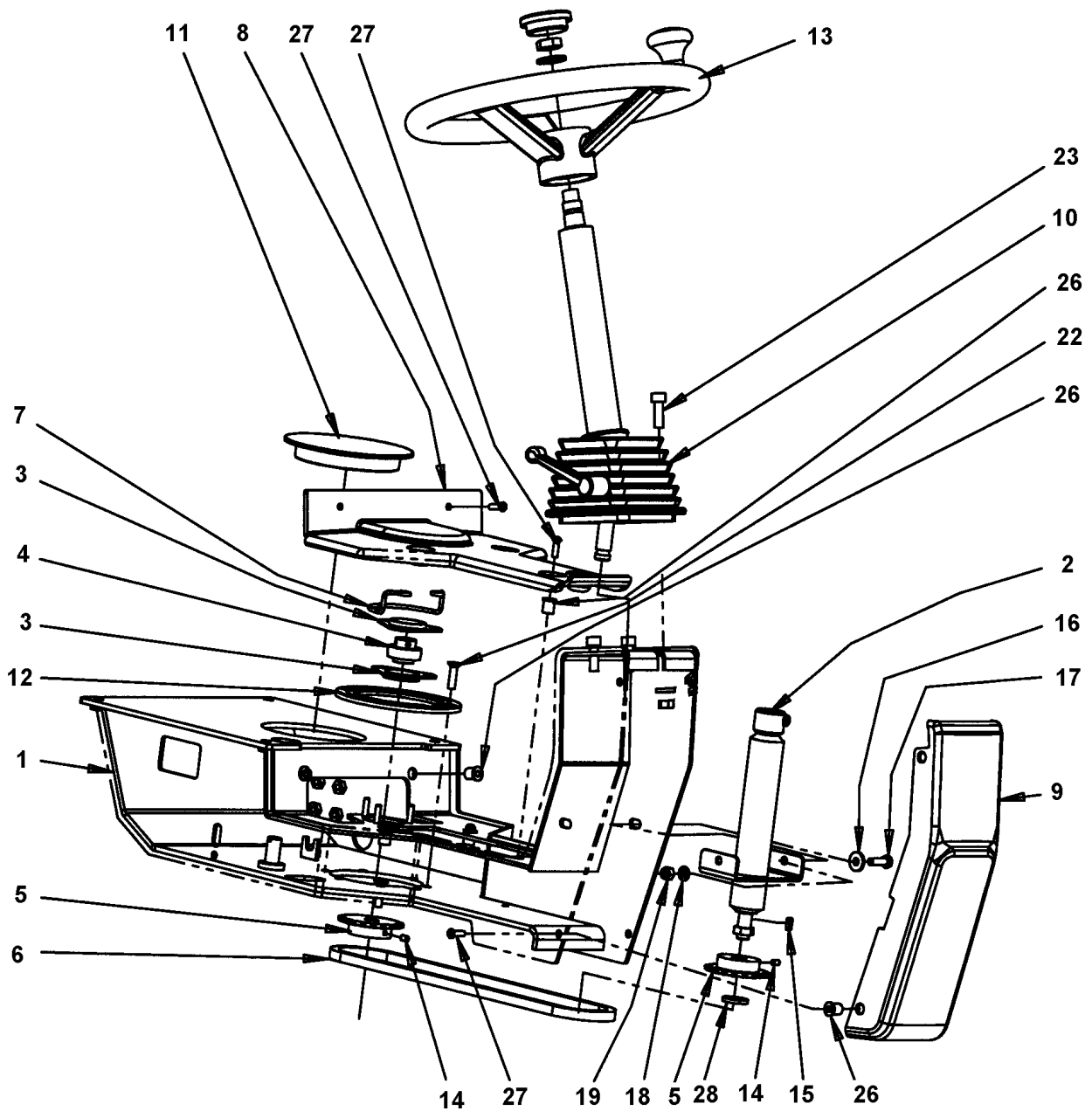
Drivers seat Drivers seat

Item	Part No.	Name	Qty	L	SN INFO
1	-	Seat frame structure	1		
2	-	Seat frame adapter module, rotating	1		
2	-	Seat frame adapter module, fixed	1		
3	-	Floor cassette module	1		
4	-	Seat, fabric suspensioned	1		
5	-	Seat, galon suspensioned	1		
6	-	Control module	1		
7	-	Forward reverse control module	1		
8	-	Display unit	1		
9	-	Seat belt 2"	1		
9	-	Seat belt 3"	1	A	
9	-	Seat belt 2" with reminder	1	A	
9	-	Seat belt 3" with reminder	1	A	
10	-	Reading light	1		
11	-	Control panel cover	1		

Comments for Page: Drivers seat

(L)OCAL REMARKS

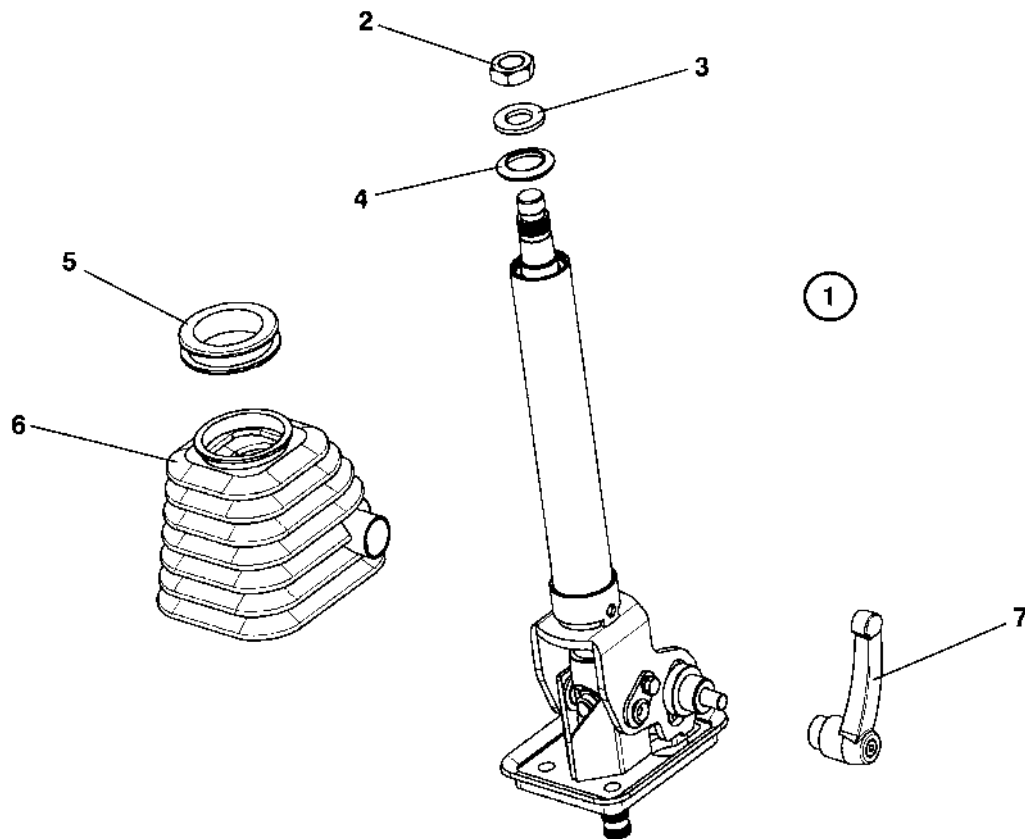
A | en_US | Option.

Drivers seat Seat frame structure

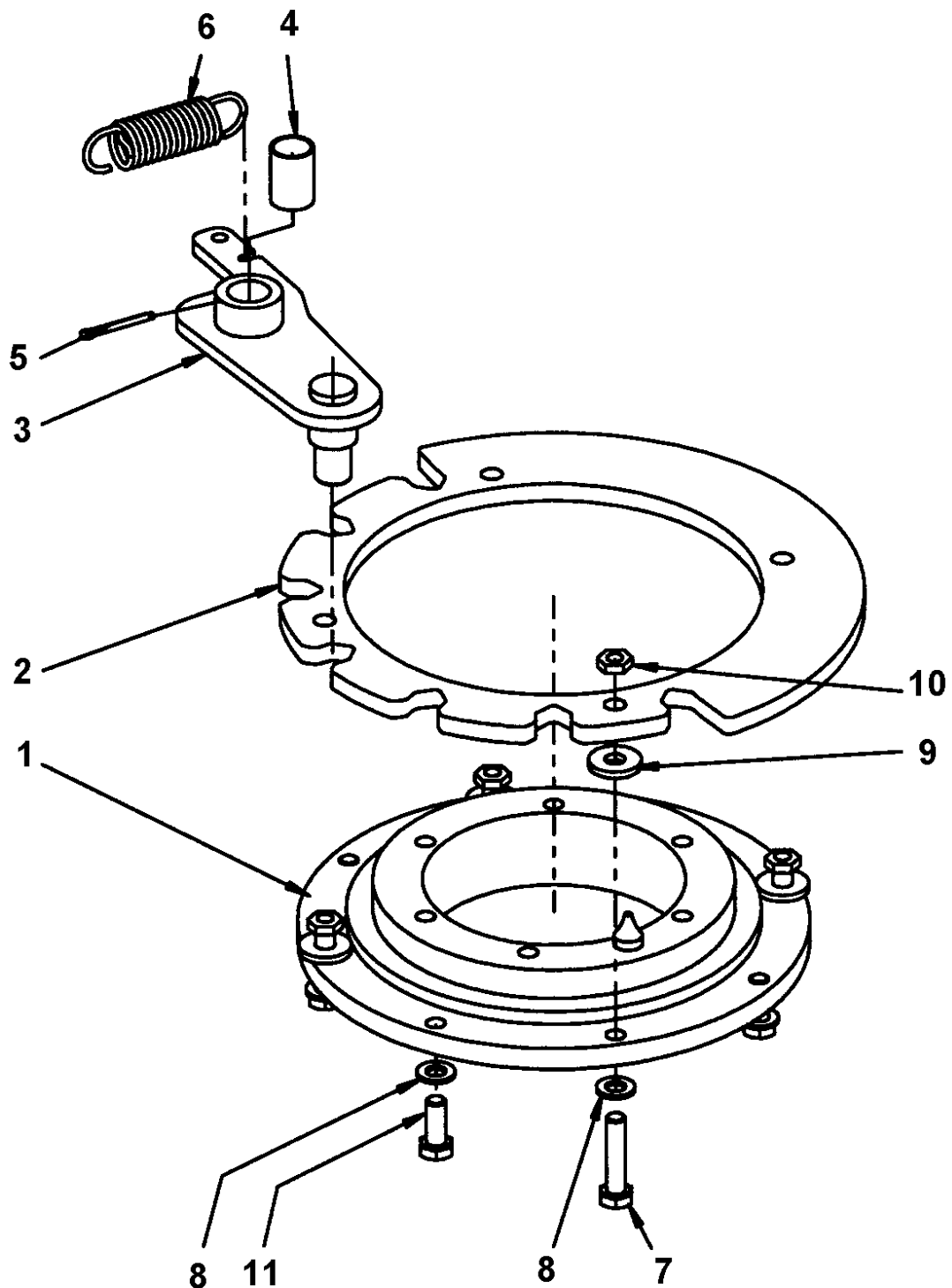
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:33 UTC 2018

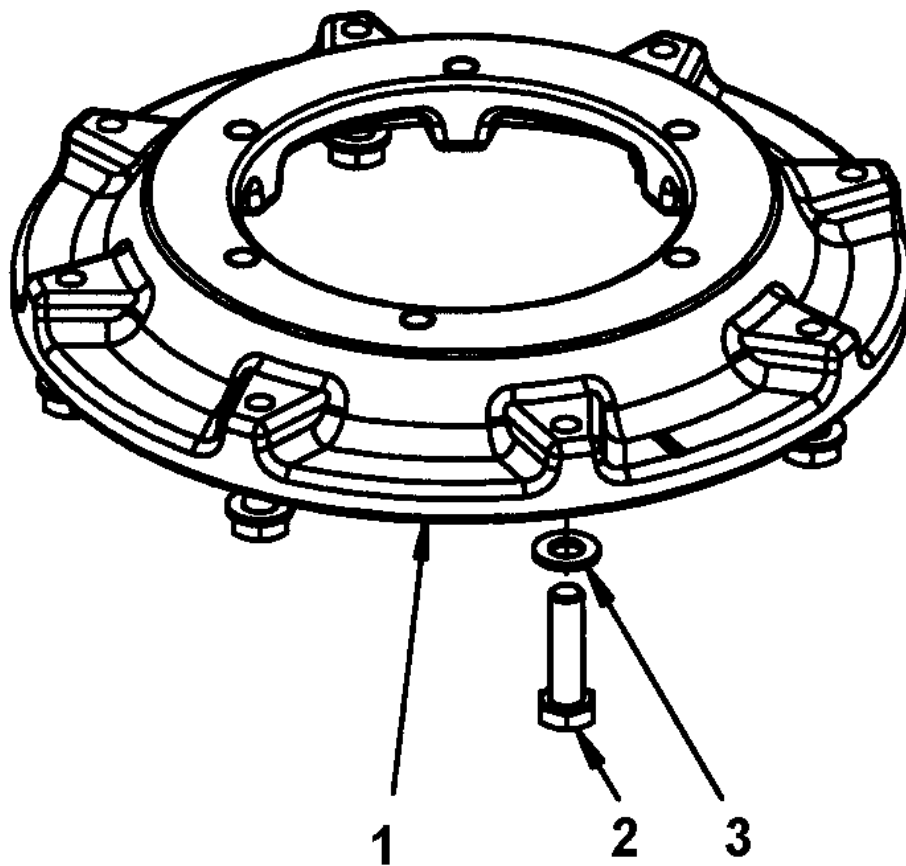
Item	Part No.	Name	Qty	L	SN INFO
1	4700395447	Seat frame	1		
2	4700359919	Shaft	1		
3	4700903917	Bearing outer	2		
4	4700903918	Bearing inner	1		
5	4700359916	Chain wheel	2		
6	4700379718	Chain and connecting link	1		
7	4700372672	Chain guard	1		
8	4700392839	Cover	1		
9	4700392840	Cover	1		
10	4700391163	Steering column	1		
11	4700359920	Plug	1		
12	4700372965	Lock ring	1		
13	4700372964	Steering wheel	1		
14	4700516040	Threaded pin	2		
15	4700350009	Flat key	1		
16	4700904640	Washer, 8.4x22x3 mm 300HV	2		
17	4700500021	Screw, M8x25 mm 8.8 A2K	2		
18	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
19	4700586003	Lock nut M8	2		
22	4700902520	Screw	6		
23	4700508029	Cylinder screw	3		
26	4700792539	Rubber nut	10		
27	4700791524	Screw, M6 x 20 mm A2-70	10		
28	4700904214	Washer 15x30x4 300 HV	1		

Drivers seat 4700391163 Steering column

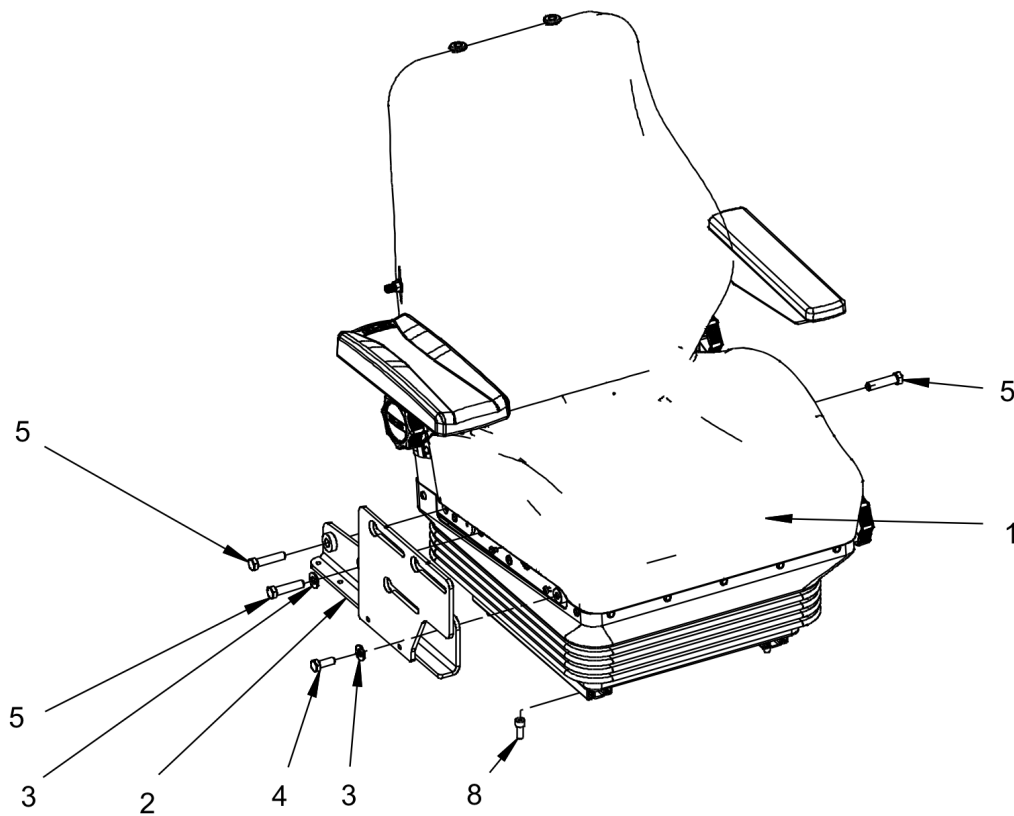
Item	Part No.	Name	Qty	L	SN INFO
1	4700391163	Steering column			
2	4700945632	Nut	1		
3	4700945633	Washer	1		
4	4700945634	Rubber cap	1		
5	4700945635	Bellows ring	1		
6	4700945636	Bellows	1		
7	4700945637	Locking handle	1		

Drivers seat Seat frame adapter module, rotating

Item	Part No.	Name	Qty	L	SN INFO
1	4700359125	Ball bearing	1		
2	4700379728	Locking disc	1		
3	4812119788	Coupling link	1		
4	4700359819	Bushing	1		
5	4700630008	Pin	1		
6	4700359043	Spring	1		
7	4700792678	Screw	4		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	8		
9	4700904640	Washer, 8.4x22x3 mm 300HV	4		
10	4700573008	Nut M8	4		
11	4700947679	Hexagon head screw	4		

Drivers seat Seat frame adapter module, fixed

Item	Part No.	Name	Qty	L	SN INFO
1	4812110891	Spacer	1		
2	4700500022	Screw	8		
3	4700904229	Washer, 8.4x 6x1.5 mm 300HV	8		

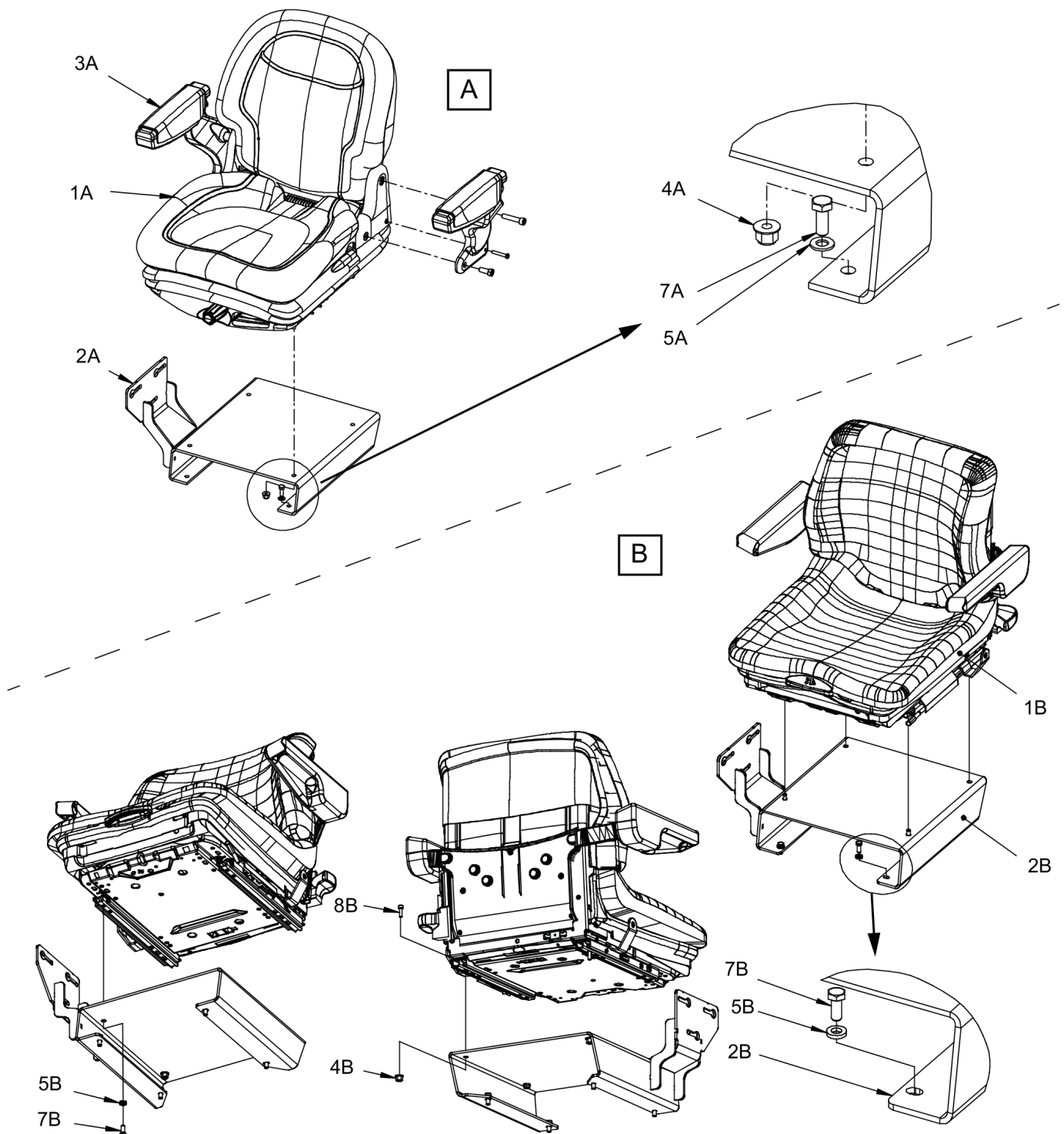
Drivers seat Seat comfort, fabric suspended

Item	Part No.	Name	Qty	L	SN INFO
1	4812116357	Seat, fabric suspensioned	1	A	
1	4700937892	Seat switch	1		
1	4700937620	Arm rest, right	1		
1	4812158367	Arm rest wide, right	1		
1	4700937621	Arm rest, left	1		
2	4812119295	Control bracket	1		
3	4700904230	Steel plain washer	2		
4	4700500028	Hex Head screw	1		
5	4700792527	Screw	3		
8	4700508092	Screw	4		

Comments for Page: Seat comfort, fabric suspensioned

(L)OCAL REMARKS

A | en_US | Without seat belt.

Drivers seat Seat, galon suspended

Refer to Parts Online for the most up to date information. The printed information might be outdated.

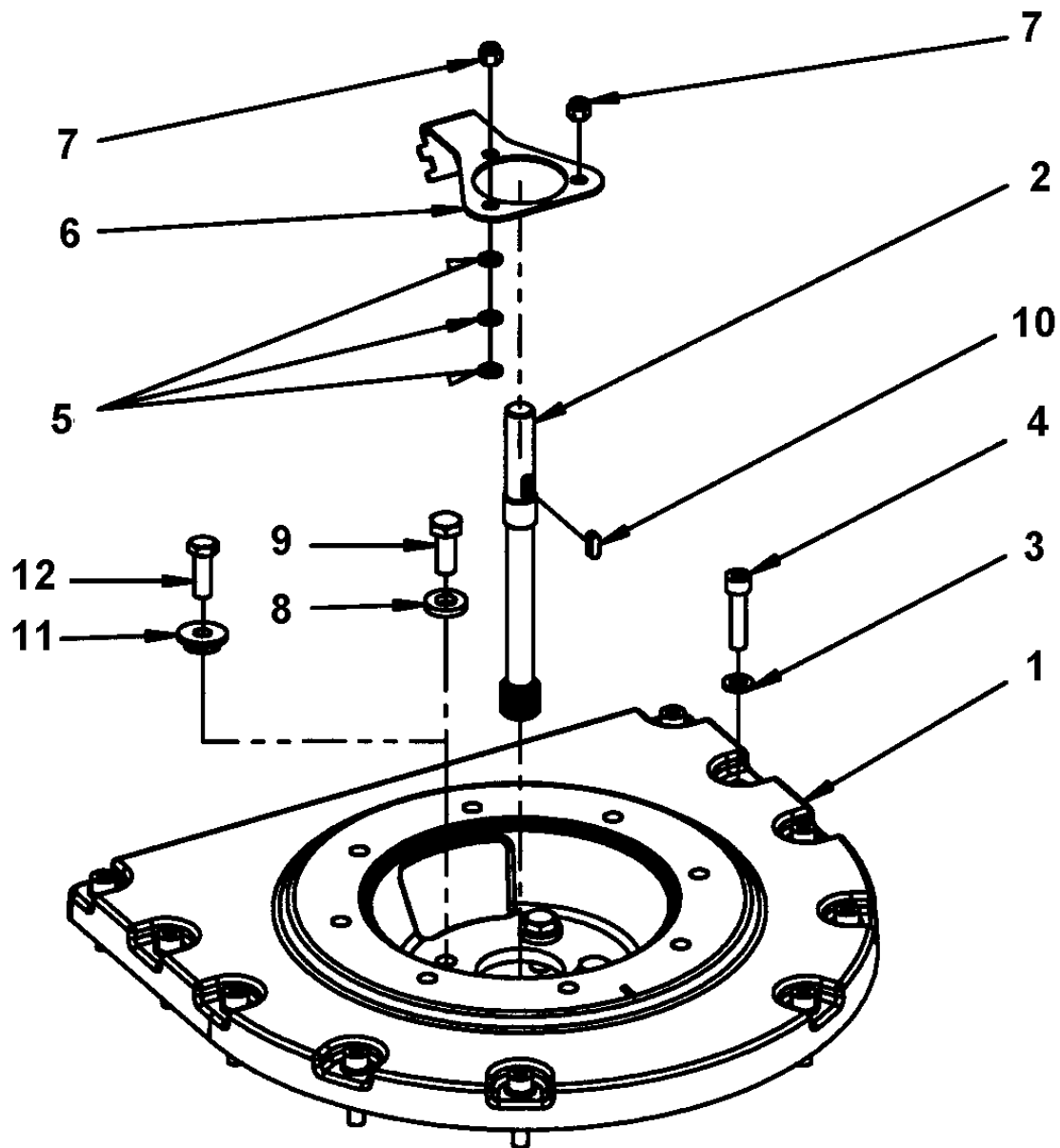
Thu Nov 15 12:19:34 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1A	4700377518	Seat, galon suspensioned	1		
-	4700945622	Seat switch	1		
-	4700945660	Seat cushion	1		
-	4700945661	Adjuster kit, slide	1	A	
2A	4700390561	Seat frame	1		
3A	4700390963	Arm rest kit	1		
4A	4700902286	Lock nut, M8x1.25 mm A2K	4		
5A	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
7A	4700500053	Screw, M8x20 mm 8.8 A2K	4		
1B	4700370234	Seat, galon suspensioned	1		
-	4700909535	Sliding rail with handle	1		
-	4700909536	Sliding rail	1		
-	4700936283	Seat switch	1		
-	4700372696	Arm rest, left	1		
-	4700372697	Arm rest, right	1		
2B	4812126698	Seat frame	1		
4B	4700902286	Lock nut, M8x1.25 mm A2K	2		
5B	4700904556	Steel plain washer 8,4x16x3,0	6		
7B	4700500053	Screw, M8x20 mm 8.8 A2K	6		
8B	4700508025	Screw, M6x20 mm 8.8 A2K	2		

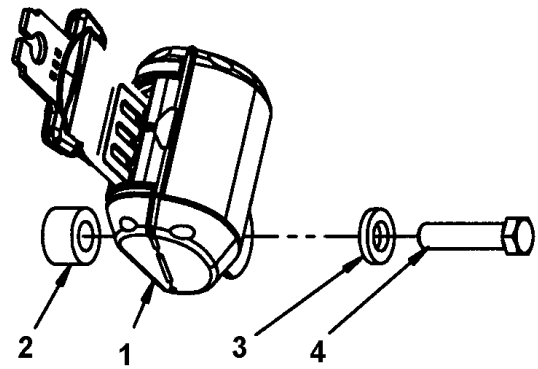
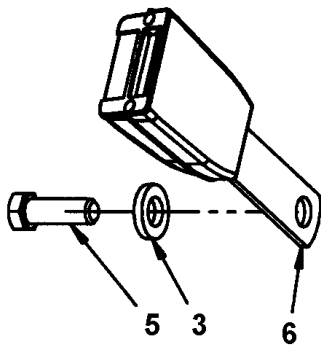
Comments for Page: Seat, galon suspensioned

(L)OCAL REMARKS

A | en_US | Left & right sliding rail

Drivers seat Floor cassette module

Item	Part No.	Name	Qty	L	SN INFO
1	4812111294	Adapter	1		
2	4812110885	Splined shaft	1		
3	4700904229	Washer, 8.4x 6x1.5 mm 300HV	10		
4	4700508027	Screw	10		
5	4700904228	Washer 6,4x12x1,5	3		
6	4812114172	Bracket	1		
7	4700586002	Lock nut M6 -8	3		
8	4700904557	Washer, 10.5x22x4 mm 300 HV	4		
9	4700500028	Hex Head screw	4		
10	4700350009	Flat key	1		
11	4812113478	Washer	4		
12	4700500029	Steel plain washer	4		

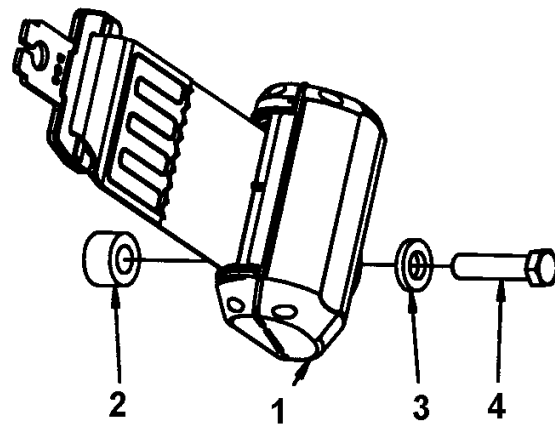
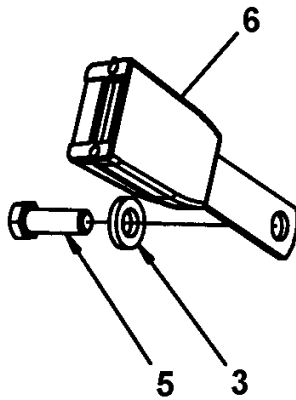
Seat belts Seat belt 2"

Item	Part No.	Name	Qty	L	SN INFO
1	4812117922	Seat belt 2"	1		
2	4700791572	Spacer washer	1		
3	4700904703	Plain washer 13x24x4 mm	4		
4	4700792527	Screw	1	A	
5	4700928347	Hexagon screw	2	A	
6	4812117924	Buckle	1		

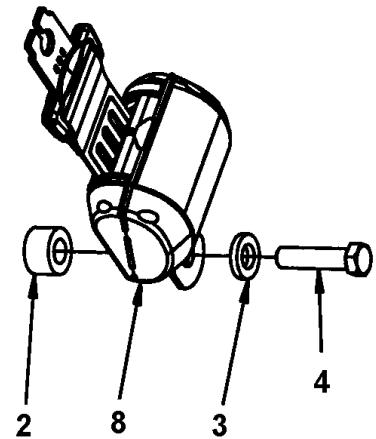
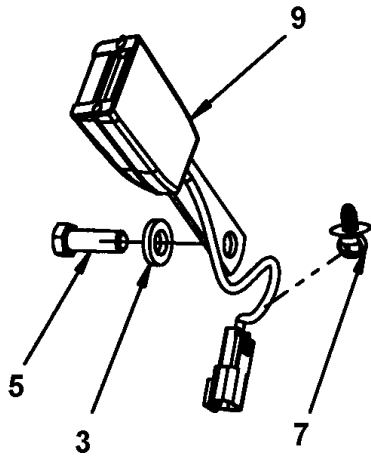
Comments for Page: Seat belt 2"

(L)OCAL REMARKS

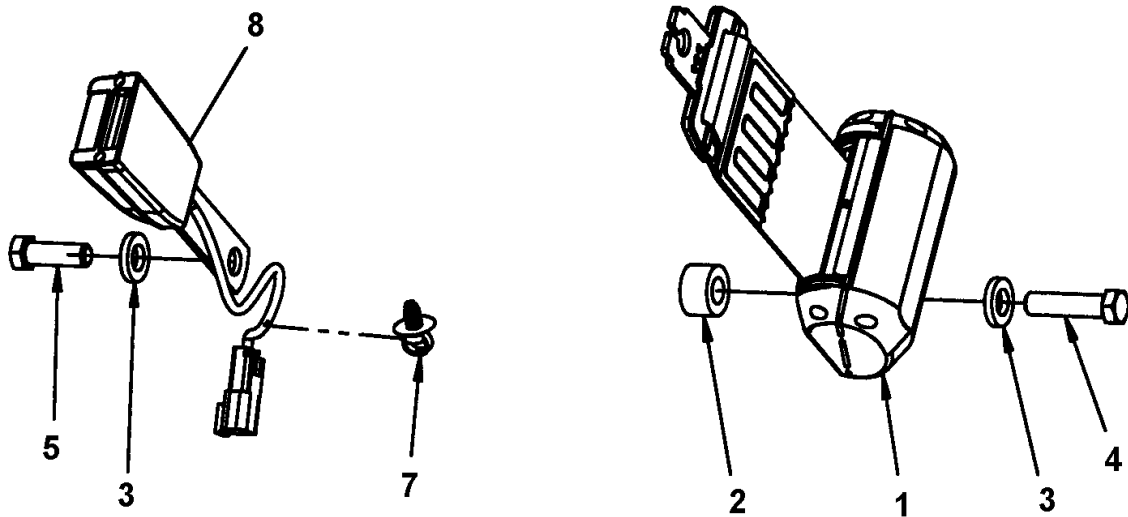
A | en_US | Used with seat 4700377518.

Seat belts Seat belt 3"

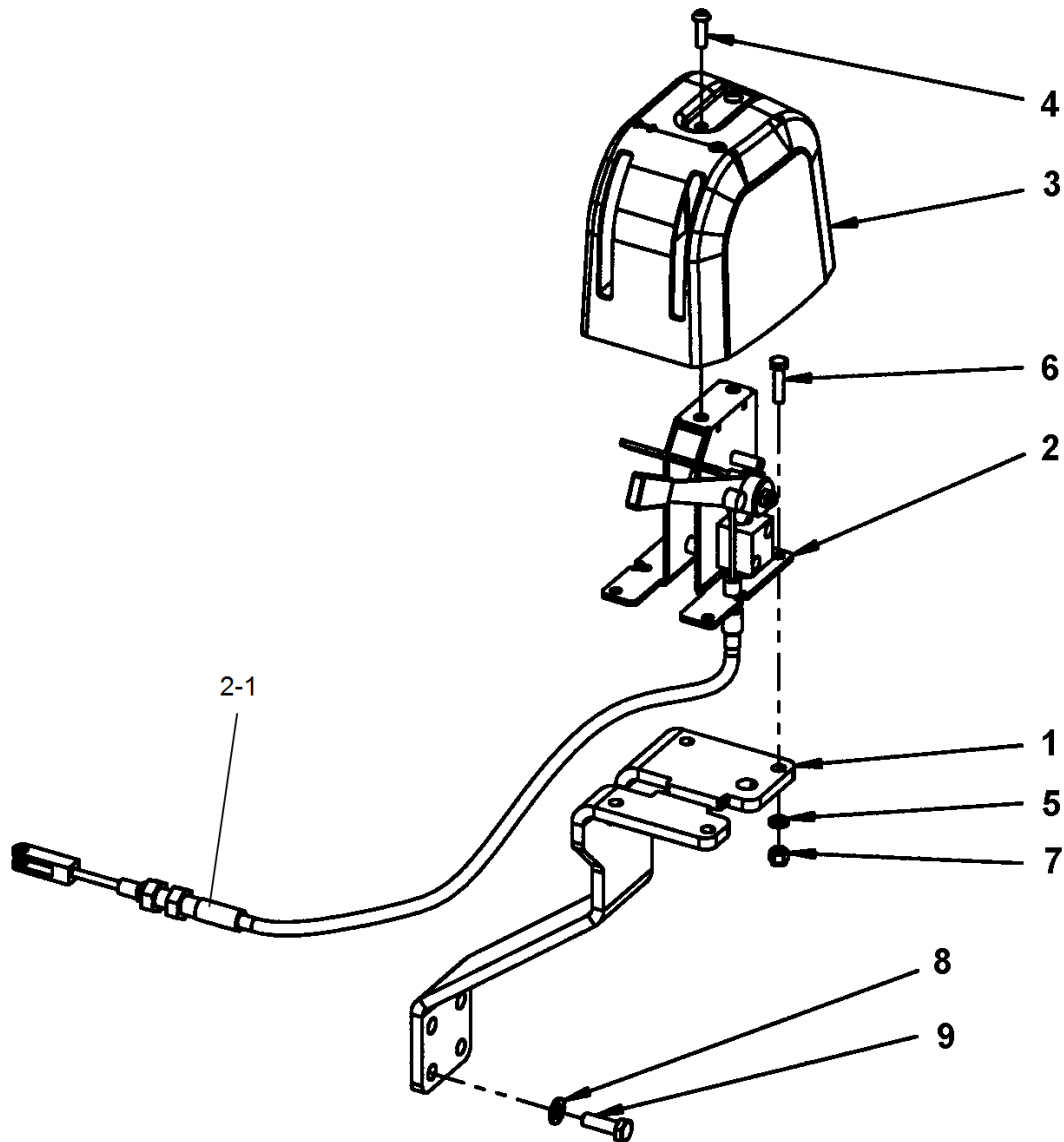
Item	Part No.	Name	Qty	L	SN INFO
1	4812118816	Seat belt 3"	1		
2	4700791572	Spacer washer	1		
3	4700904703	Plain washer 13x24x4 mm	4		
4	4700792527	Screw	1		
5	4700928347	Hexagon screw	2		
6	4812117924	Buckle	1		

Seat belts Seat belt 2" with reminder

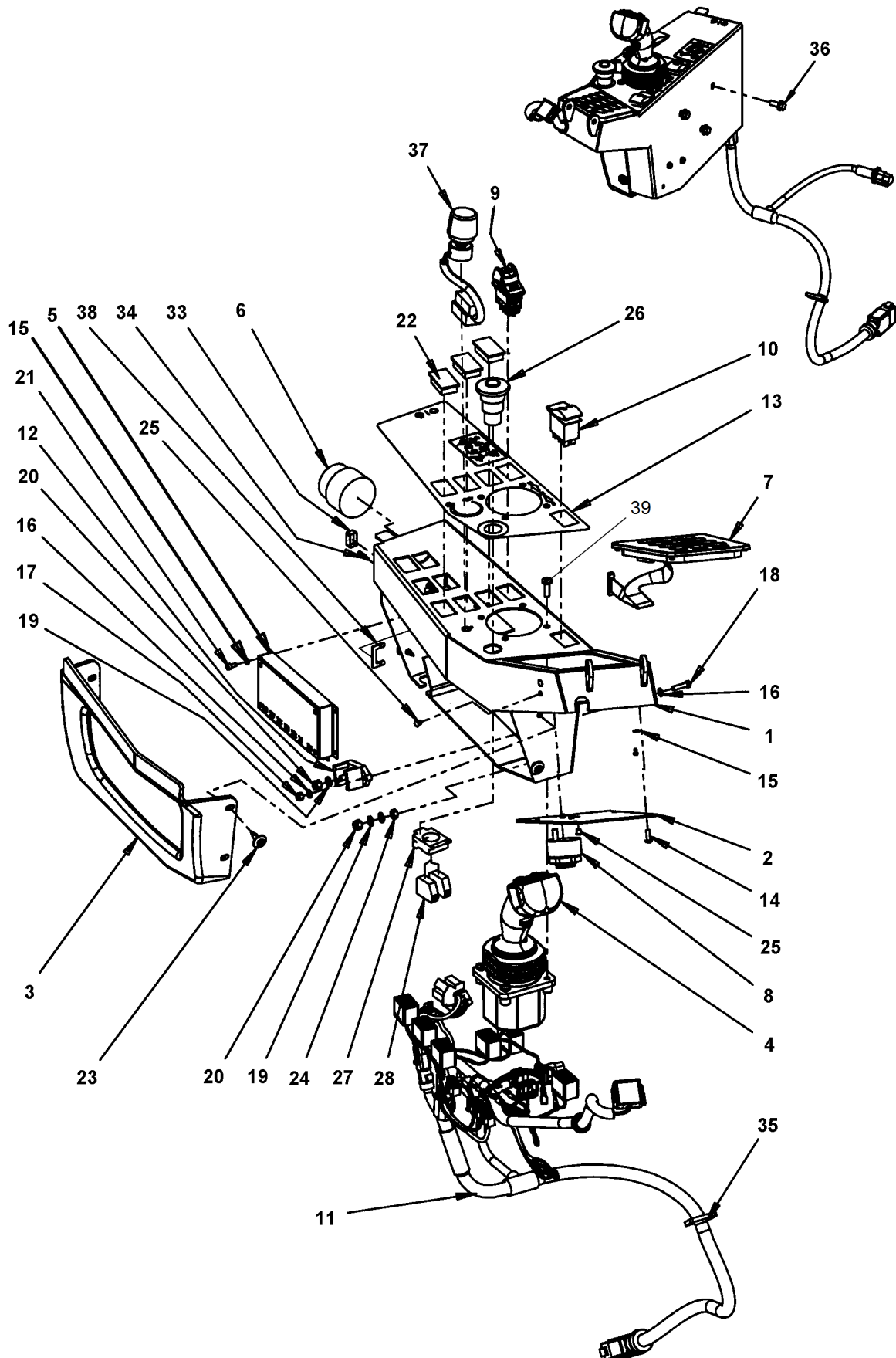
Item	Part No.	Name	Qty	L	SN INFO
2	4700791572	Spacer washer	1		
3	4700904703	Plain washer 13x24x4 mm	4		
4	4700792527	Screw	1		
5	4700928347	Hexagon screw	2		
7	4700792441	Cable tie with holder	1		
8	4812117922	Seat belt 2"	1		
9	4812117925	Buckle with reminder	1		

Seat belts Seat belt 3" with reminder

Item	Part No.	Name	Qty	L	SN INFO
1	4812118816	Seat belt 3"	1		
2	4700791572	Spacer washer	1		
3	4700904703	Plain washer 13x24x4 mm	4		
4	4700792527	Screw	1		
5	4700928347	Hexagon screw	2		
7	4700792441	Cable tie with holder	1		
8	4812117925	Buckle with reminder	1		

Drivers seat Control module

Item	Part No.	Name	Qty	L	SN INFO
1	4812118312	Bracket	1		
2	4812111216	Control, cpl	1		
2-1	4812121331	Cable	1		
3	4700392965	Control cover	1		
4	4700791524	Screw, M6 x 20 mm A2-70	2		
5	4700904228	Washer 6,4x12x1,5	4		
6	4700500075	Screw, M6-1,0x25 mm 8.8	4		
7	4700586002	Lock nut M6 -8	4		
8	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
9	4700500021	Screw, M8x25 mm 8.8 A2K	4		

Drivers seat Forward reverse control module

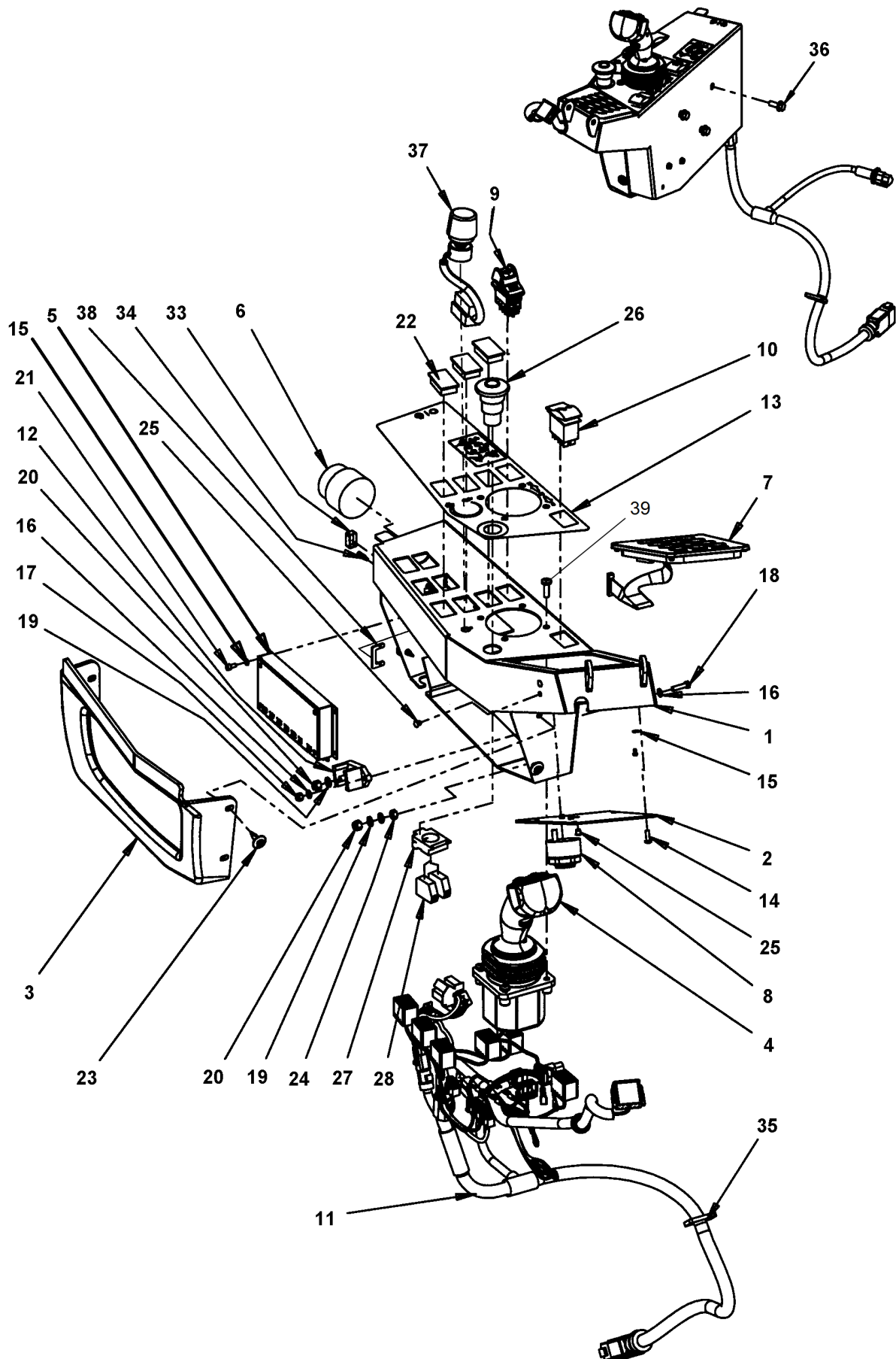
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:36 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812110886	Control box	1		
2	4700391396	Cover	1		
3	4700396662	Cover	1		
4	4700391420	Control handle, 4 switches	1		To A019243, excl. 18998, 19157, 19159, 19241
4	4812126248	Control handle, 4 switches	1		From A019244, incl. 18998, 19157, 19159, 19241
5	4812113875	Control unit, I/O	1		
6	4812110901	Ignition switch	1		
6	4700940451	Ignition key	1		
7	4812114803	Membrane switch panel	1		
8	4700385599	Buzzer	1		
9	4812118697	Switch, parking brake	1		
10	4700792414	Switch, RPM	1		
10	4812117490	Switch, green ECO	1		
11	4812118754	Cable harness	1		
12	4700392930	Junction box	1		
13	4812111780	Decal	1		
14	4812119227	Thread rolling screw	4		
15	4700904698	Plain washer	8		
16	4700904281	Washer, 5,3x10x1 300HV	4		
17	4700586001	Lock nut	2		
18	4700500060	Screw M5-0,8x20 8.8	2		
19	4700904228	Washer 6,4x12x1,5	3		
20	4700586002	Lock nut M6 -8	2		
21	4700508017	Cylinder screw	4		
22	4700791588	Panel plug	3		
23	4700395785	Expansion rivet	4		
24	4700570004	Hexagon nut M6	1		
25	4700902804	Plug	5		
26	4700791739	Emergency stop	1		
27	4700791733	Fixing collar	1		
28	4700791723	Connector	2		
33	4812114214	Cover	1		
34	4812114213	Lock screw	2		
35	4700313041	Cable ties	N		
36	4700500505	Screw, M8x20 mm 8.8 A2K	3		
37	4700388737	Potentiometer	1		
37	4700939826	Knob	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

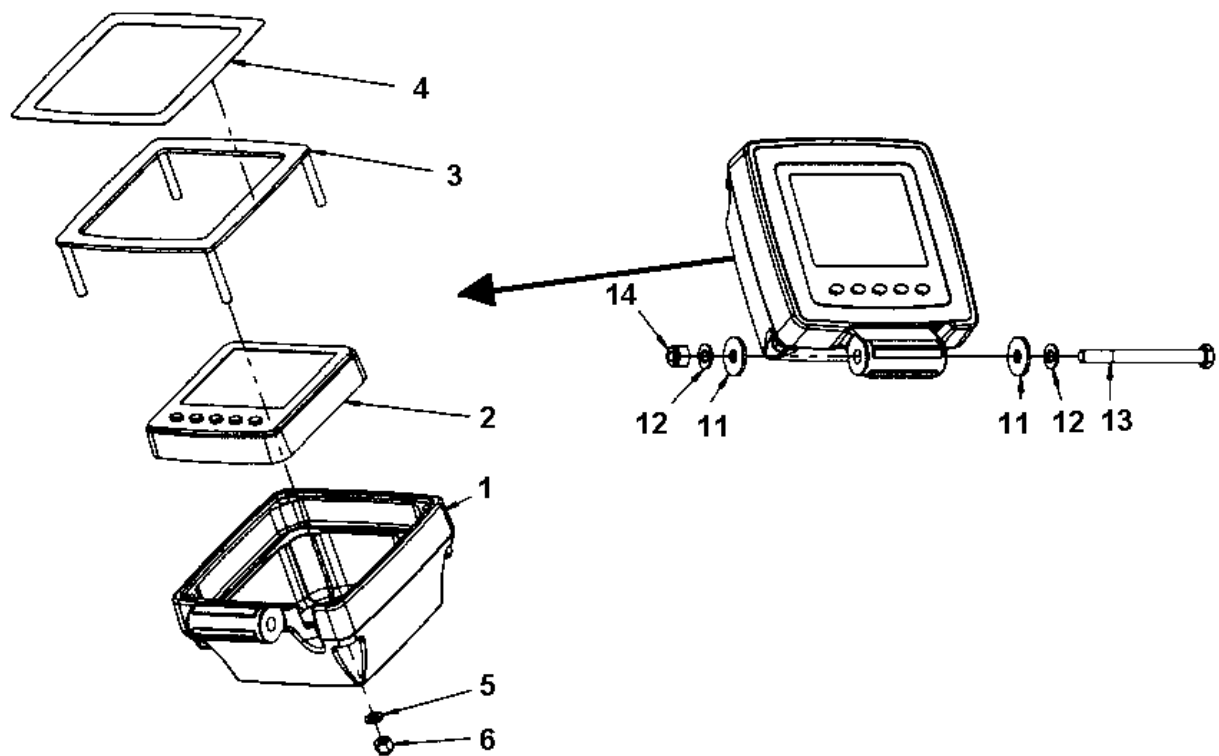
Thu Nov 15 12:19:36 UTC 2018



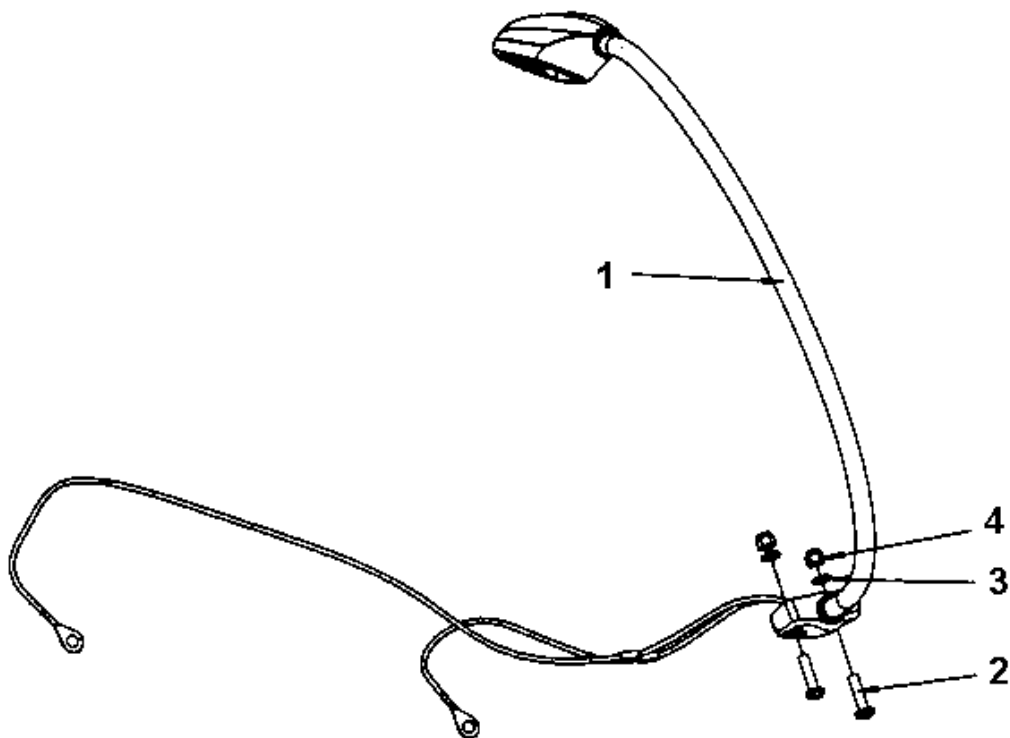
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:36 UTC 2018

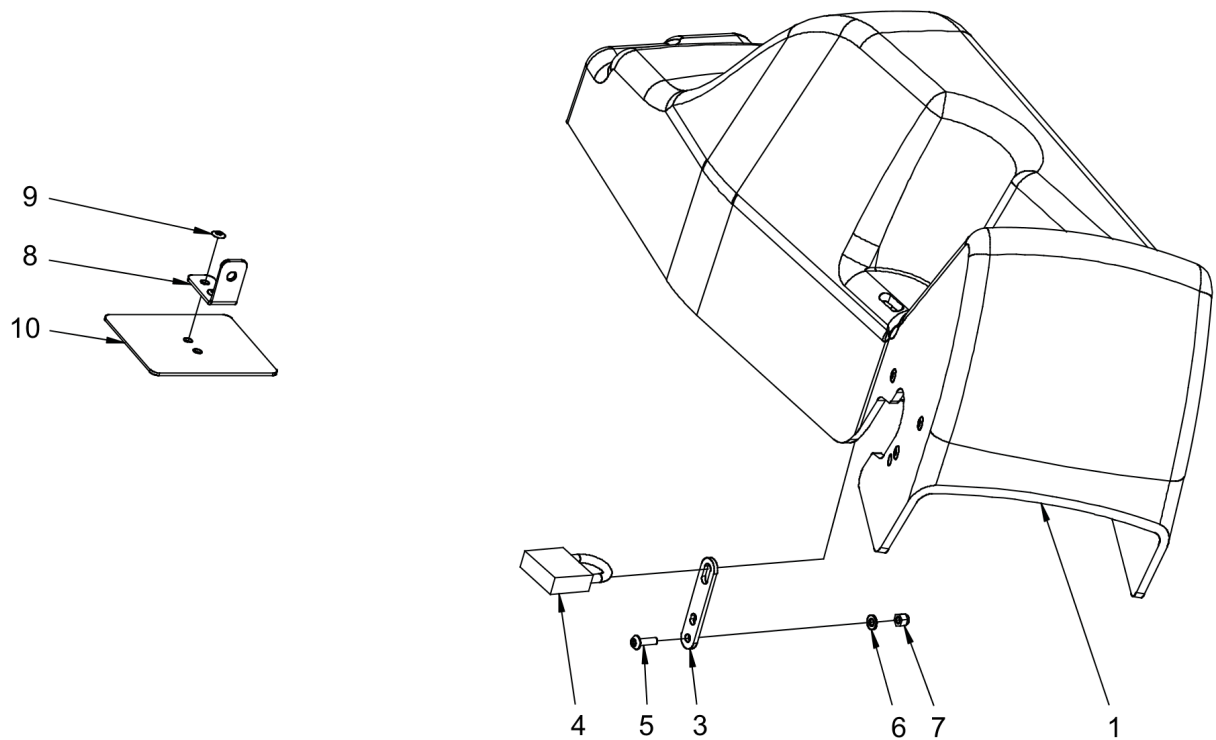
Item	Part No.	Name	Qty	L	SN INFO
38	4812119317	Holder	1		
39	4700904650	Button head socket screw, M6x12	4		

Drivers seat Display unit

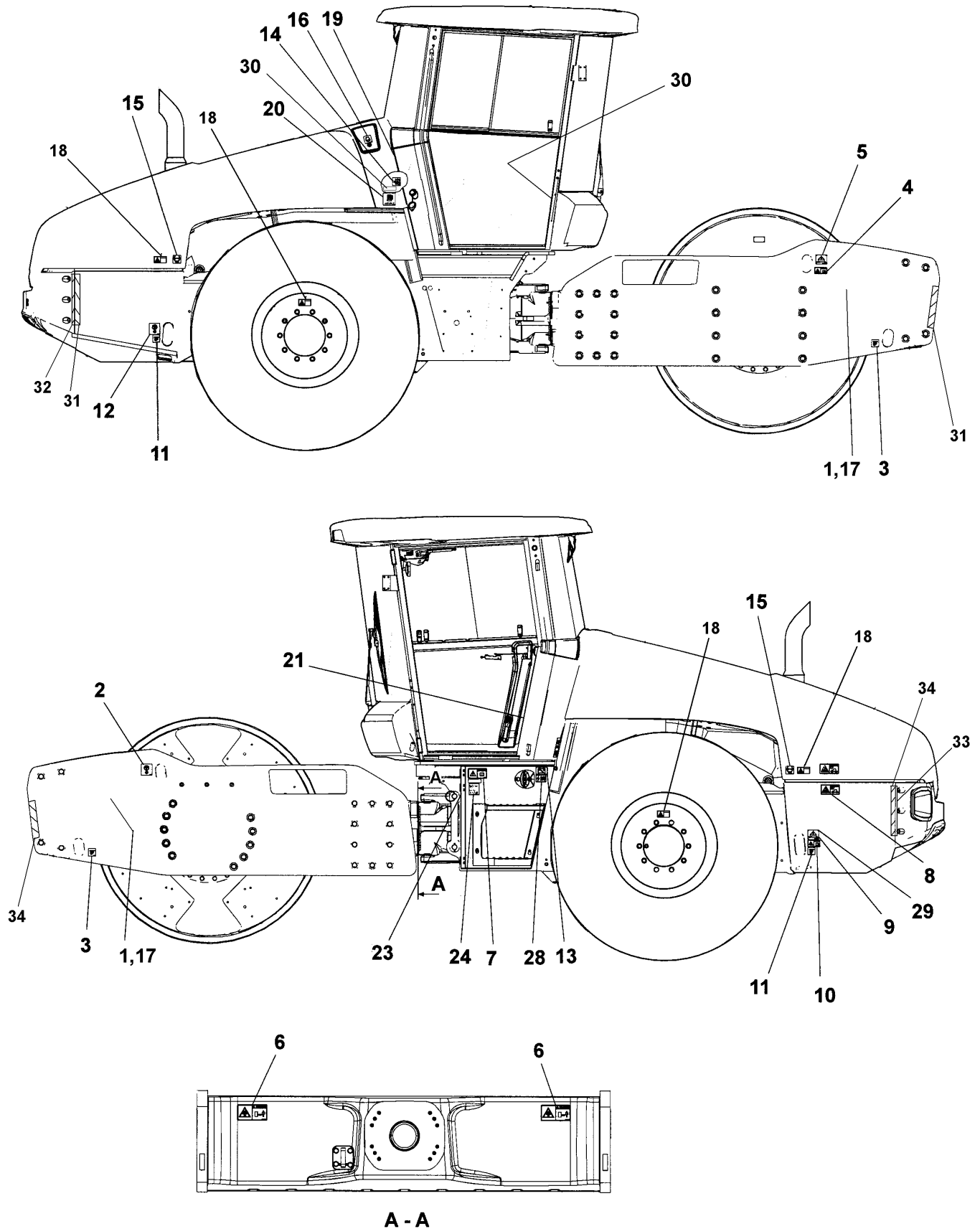
Item	Part No.	Name	Qty	L	SN INFO
1	4700392717	Display holder	1		
2	4812113786	Display unit	1		
3	4700392719	Cover	1		
4	4700393094	Decal	1		
5	4700904228	Washer 6,4x12x1,5	4		
6	4700586002	Lock nut M6 -8	4		
11	4700903662	Washer	2		
12	4700606004	Plastic washer	2		
13	4700500115	Screw	1		
14	4700586003	Lock nut M8	1		

Drivers seat Reading light

Item	Part No.	Name	Qty	L	SN INFO
1	4700397604	Reading lamp	1		
2	4700791421	Machine screw	2		
3	4700904281	Washer, 5,3x10x1 300HV	2		
4	4700586001	Lock nut	2		

Drivers seat Control panel cover

Item	Part No.	Name	Qty	L	SN INFO
1	4812126260	Instrument panel cover	1		
3	4700387545	Latch	1		
4	4700358881	Pad lock	1		
5	4700904653	Screw M5x16 A2-70	2		
6	4700904281	Washer, 5,3x10x1 300HV	4		
7	4700586001	Lock nut	2		
8	4700396670	Bracket	1		
9	4700904619	Blind rivet	2		
10	4812126261	Support plate	1		

Decals Decals

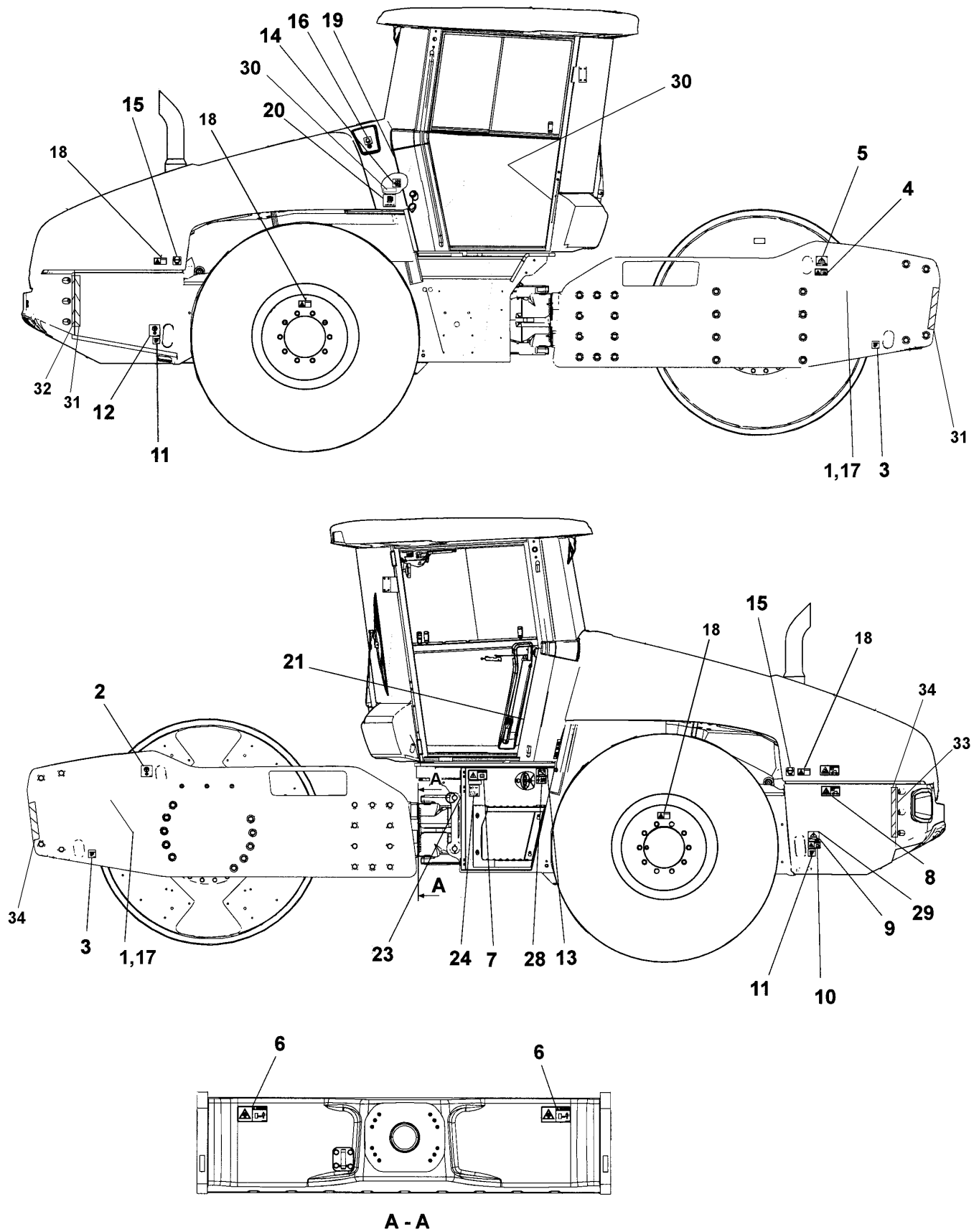
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:38 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1		Decal "COMPACTING ROCKS" Right	1		
Comments for Part Num. 4812120100 No longer available, update the machine on both sides with new model codes in Black. For part number see Parts list. If yellow colour is needed, available spray has p/n 4812007591 Kits with plain Dynapac decals are also available, see separate page in Parts book.					
1		Decal "COMPACTING ROCKS" Left	1		
Comments for Part Num. 4812120101 No longer available, update the machine on both sides with new model codes in Black. For part number see Parts list. If yellow colour is needed, available spray has p/n 4812007591 Kits with plain Dynapac decals are also available, see separate page in Parts book.					
2	4700588176	Decal "LIFT POINT"	1		
3	4700382751	Decal "SECURING POINT/TIE DOWN"	2		
4	4700908229	Safety decal	1		
5	4700904870	Lifting data plate	1		
5	4700624005	Blind rivet 3,2x6,1	4		
6	4700903422	Safety decal "CRUSH AREA"	2		
7	4700903459	Decal "SAFETY"	1		
8	4700904895	Safety decal "Brake release"	1		
9	4700904870	Lifting data plate	1		
10	4700908229	Safety decal	1		
11	4700382751	Decal "SECURING POINT/TIE DOWN"	2		
12	4700588176	Decal "LIFT POINT"	1		
13	4700904835	Decal "BATTERY POWER"	1		
14	4700272373	Decal, hydraulic oil level	1		
15	4700390900	Decal "TYRE PRESSURE" 110kPa/16psi	2	A, B	
15	4700355983	Decal "TYRE PRESSURE" 200kPa/29psi	2	C	
16	4700388449	Decal "ENGINE COOLANT FILL"	1		
17	4812120441	Decal "MODEL CODE" CA4000, Black	2		
17	4812120115	Decal "MODEL CODE" CA3500, Black	2		
17	4812120437	Decal "MODEL CODE" CA2500, Black	2		
17	4812120439	Decal "MODEL CODE" CA2800, Black	2		
18	4700903985	Decal "SAFETY"	4		
19	4700272372	Decal "HYDRAULIC OIL"	1		

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:38 UTC 2018



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:39 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
19	4700792772	Decal "BIO HYDRAULIC OIL" PANOLIN	1		
20	4811000345	Decal "ULTRA LOW SULFUR FUEL ONLY"	1		
21	4700903425	Safety decal "READ SAFETY INSTRUCTIONS"	1		
23	-	Product identification plate	1		
24	4700791273	Decal "Sound power level" 103 dB	1		
28	4700393959	Decal "Battery voltage 24V"	1		
29	4700624005	Blind rivet 3,2x6,1	4		
30	4811000344	Decal, low sulfur	2		
31	4700904390	Decal "Risk location"	2		
32	4700904389	Decal "Risk location"	1		
33	4700904391	Decal "Risk location"	1		
34	4700904388	Decal "Risk location"	2		

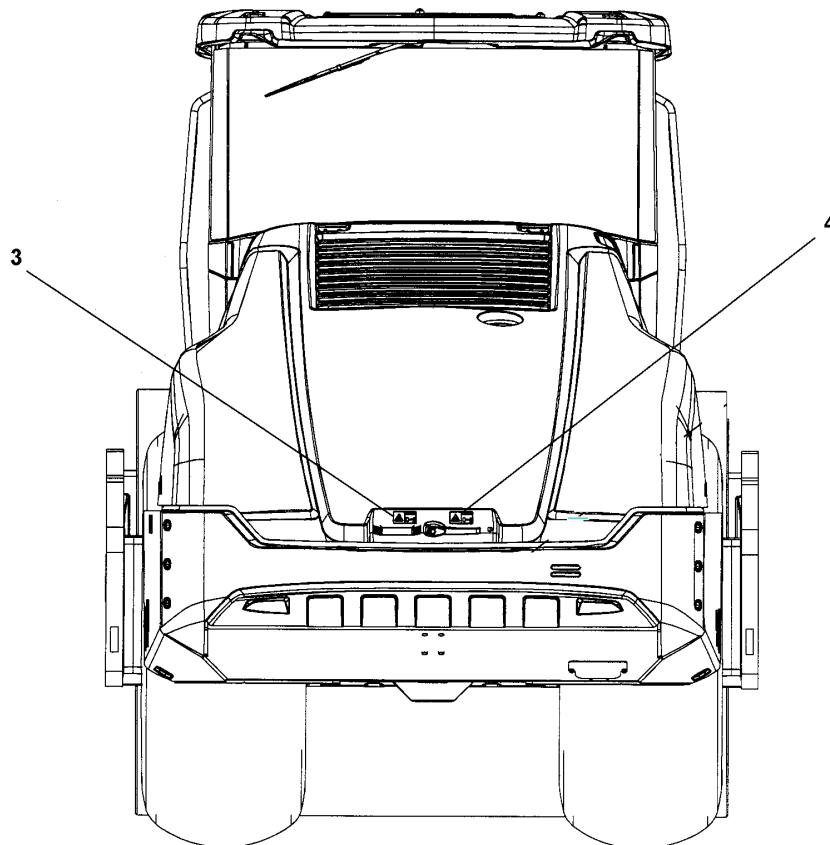
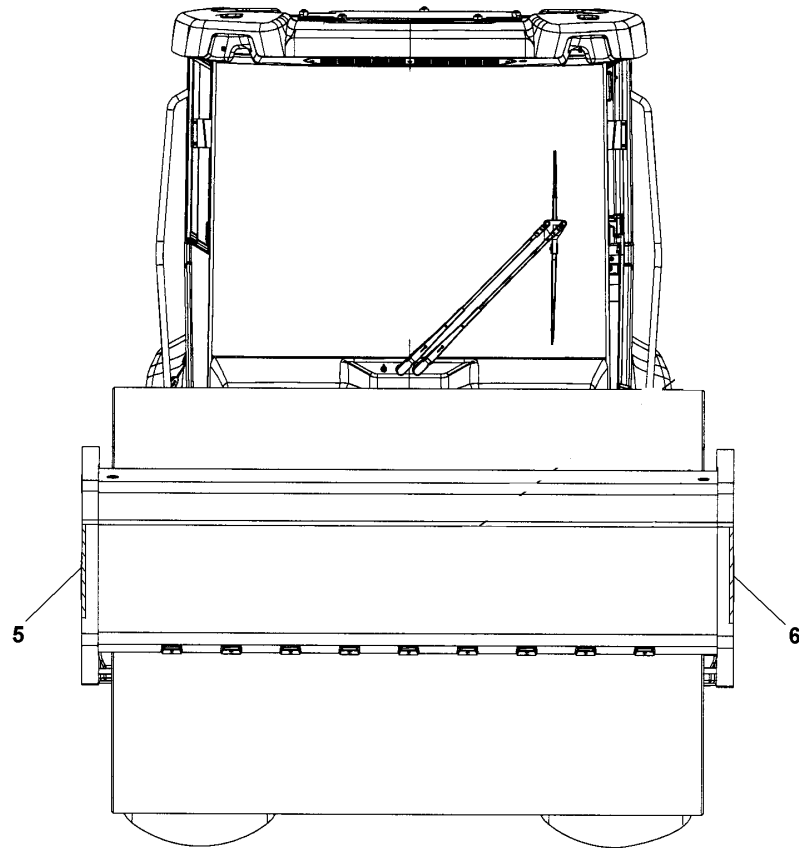
Comments for Page: Decals

(L)OCAL REMARKS

A | en_US | All weather wheel.

B | en_US | Tractor wheel.

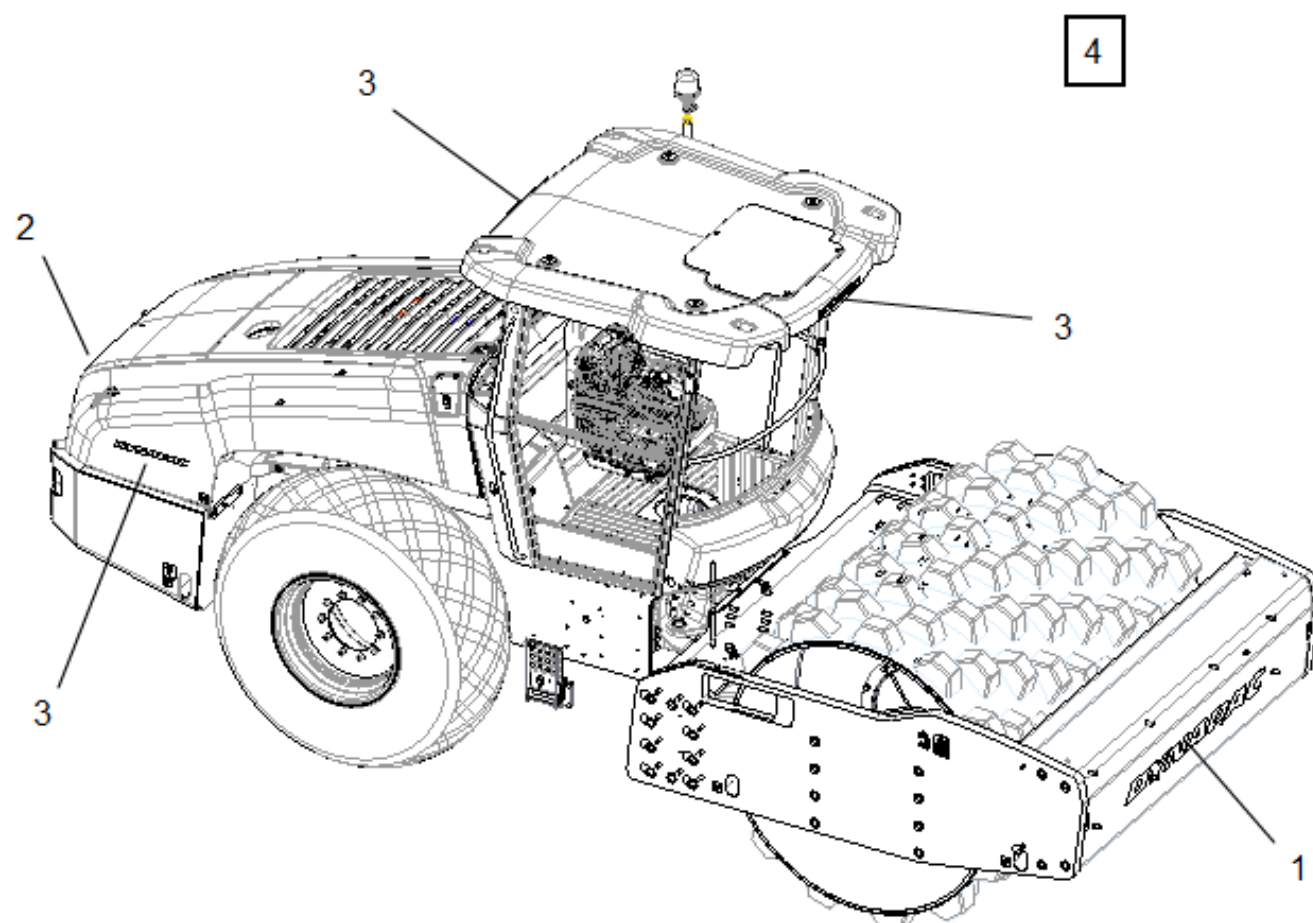
C | en_US | Premium wheel.

Decals Decals

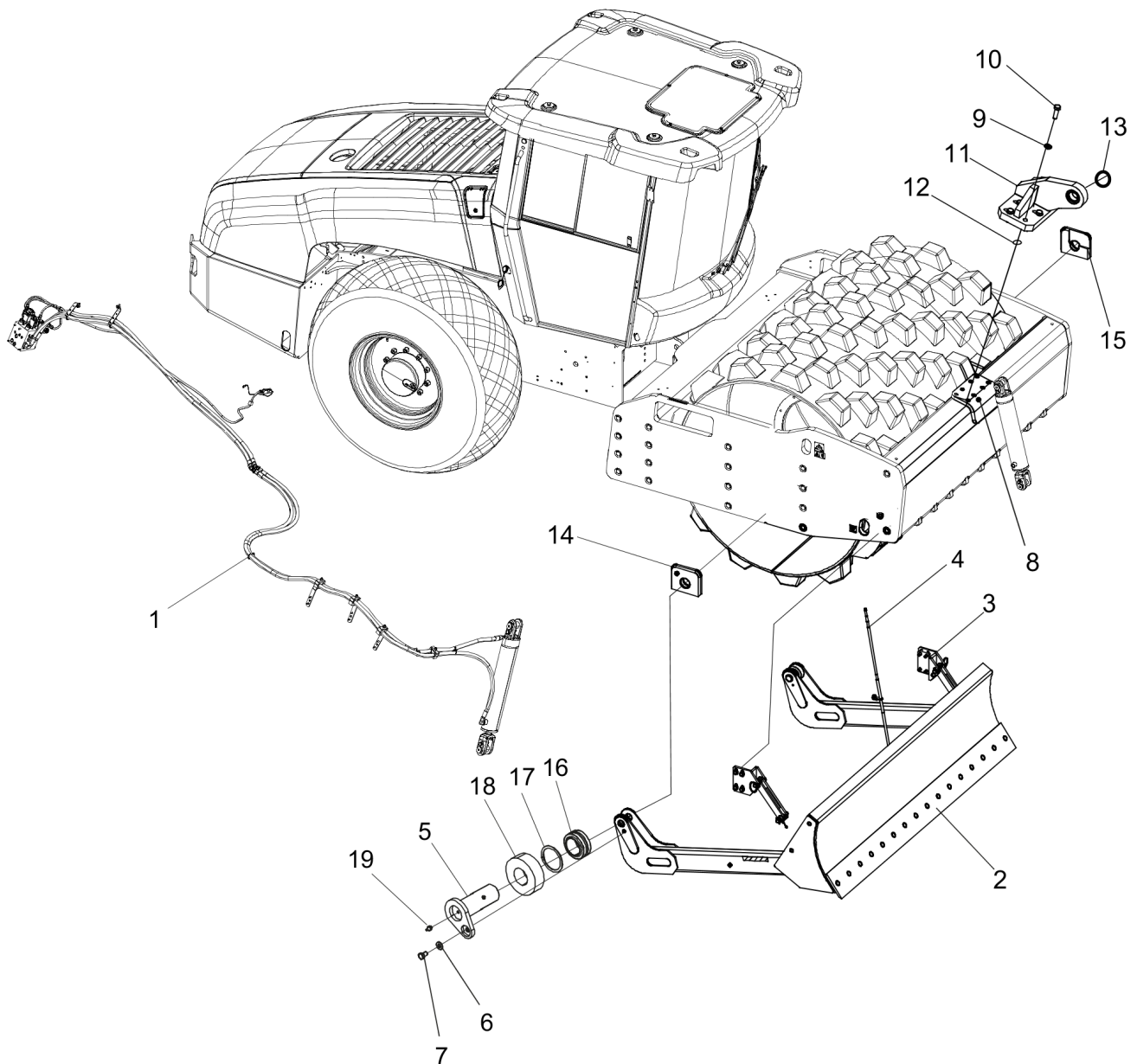
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Nov 15 12:19:39 UTC 2018

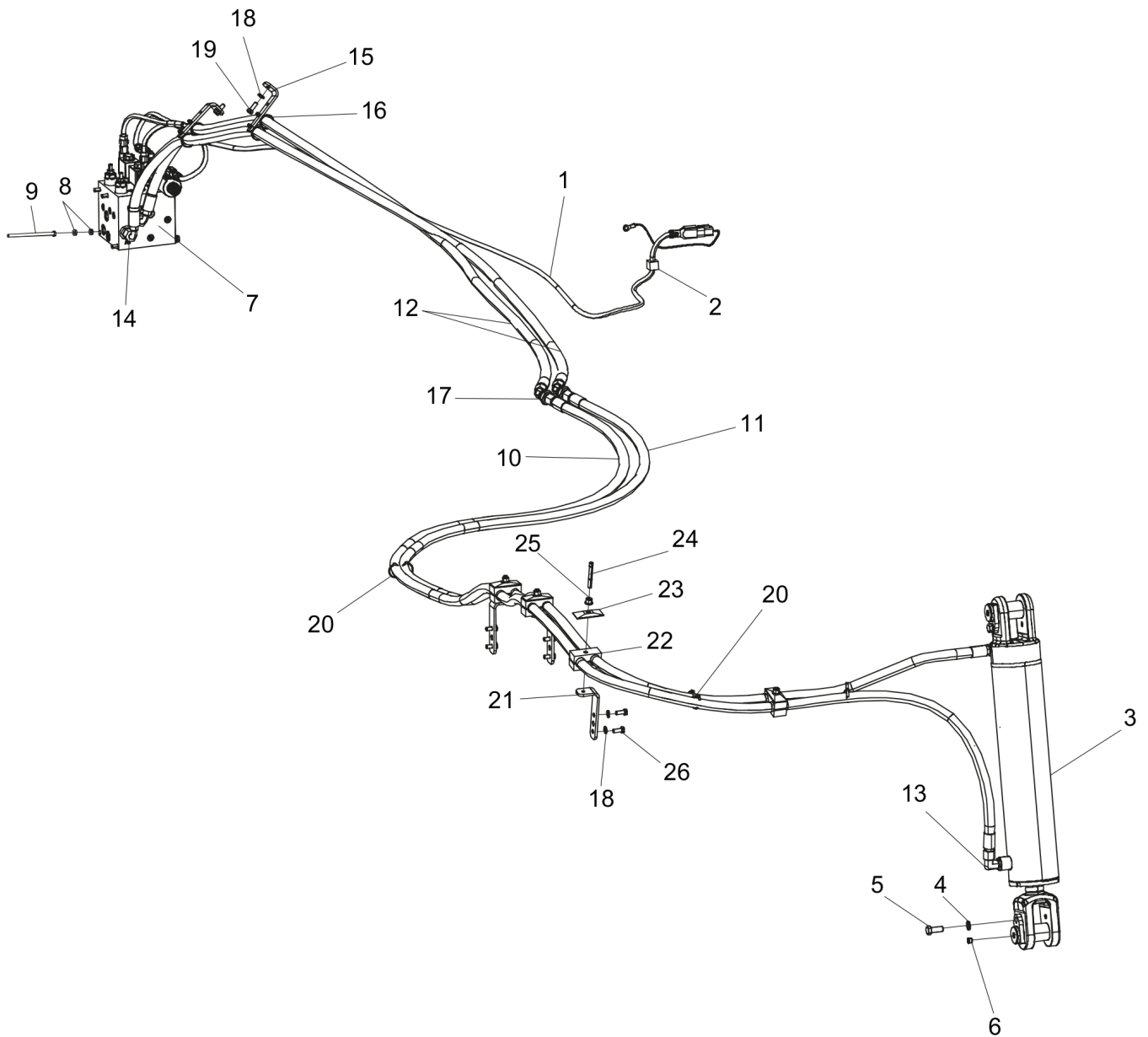
Item	Part No.	Name	Qty	L	SN INFO
3	4700903423	Safety label, Rotating engine components	1		
4	4700903424	Safety label, hot surfaces	1		
5	4700904389	Decal "Risk location"	1		
6	4700904391	Decal "Risk location"	1		

Decals Plain Dynapac decals, kit

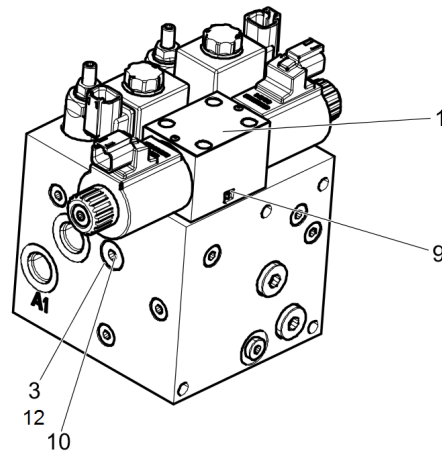
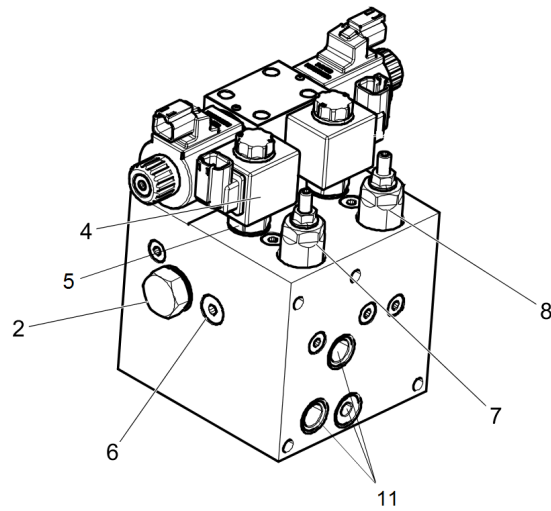
Item	Part No.	Name	Qty	L	SN INFO
0	4812127932	Plain Dynapac decals, kit			
1	4812127909	Decal "DYNAPAC", black 1350	1		
2	4700904096	Decal "DYNAPAC", white 420	1		
3	4812127820	Decal "DYNAPAC", black 420	4		
4	4812128222	Drawing for instruction			

Strike off blade kit Strike of blade kit

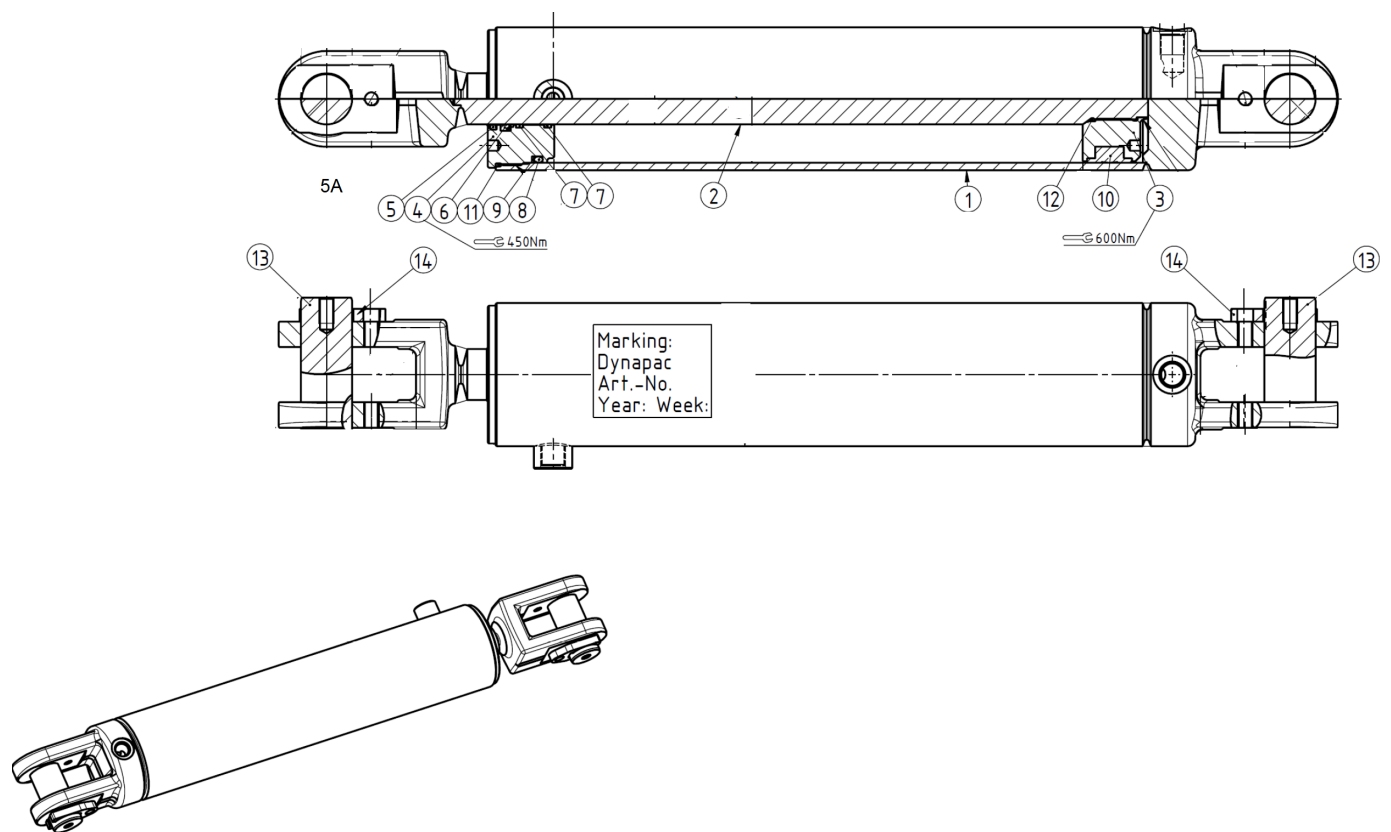
Item	Part No.	Name	Qty	L	SN INFO
0	4812141570	Strike off blade kit, cpl	1		
1	-	Hydraulic and electrical, strike off blade kit	1		
2	-	Strike off blade, module	1		
3	-	Locking device, module	2		
4	-	Indicator	1		
5	4812117328	Locking pin	2		
6	4700904230	Steel plain washer	2		
7	4700500043	Screw M10x16	2		
8	4812117050	Sheet metal part	1		
9	4700904232	Steel plain washer	8		
10	4700947697	Screw	8		Valid for welded cross beam
10	4700947699	Screw, M16 x 65 mm 10.9 GEOMET®	8		Valid for casted cross beam
11	4812114707	Bracket	1		
12	4812114428	Spacer sleeve	8		
13	4700792611	Radial spherical plain bearing	1		
14	4812120909	Bearing holder	1		
15	4812120910	Bearing holder	1		
16	4700902062	Bushing	2		
17	4700151044	Retaining ring	2		
18	4812114341	Spacer sleeve	2		
19	4700926214	Grease fitting	2		

Strike off blade kit Hydraulic and Electrical kit

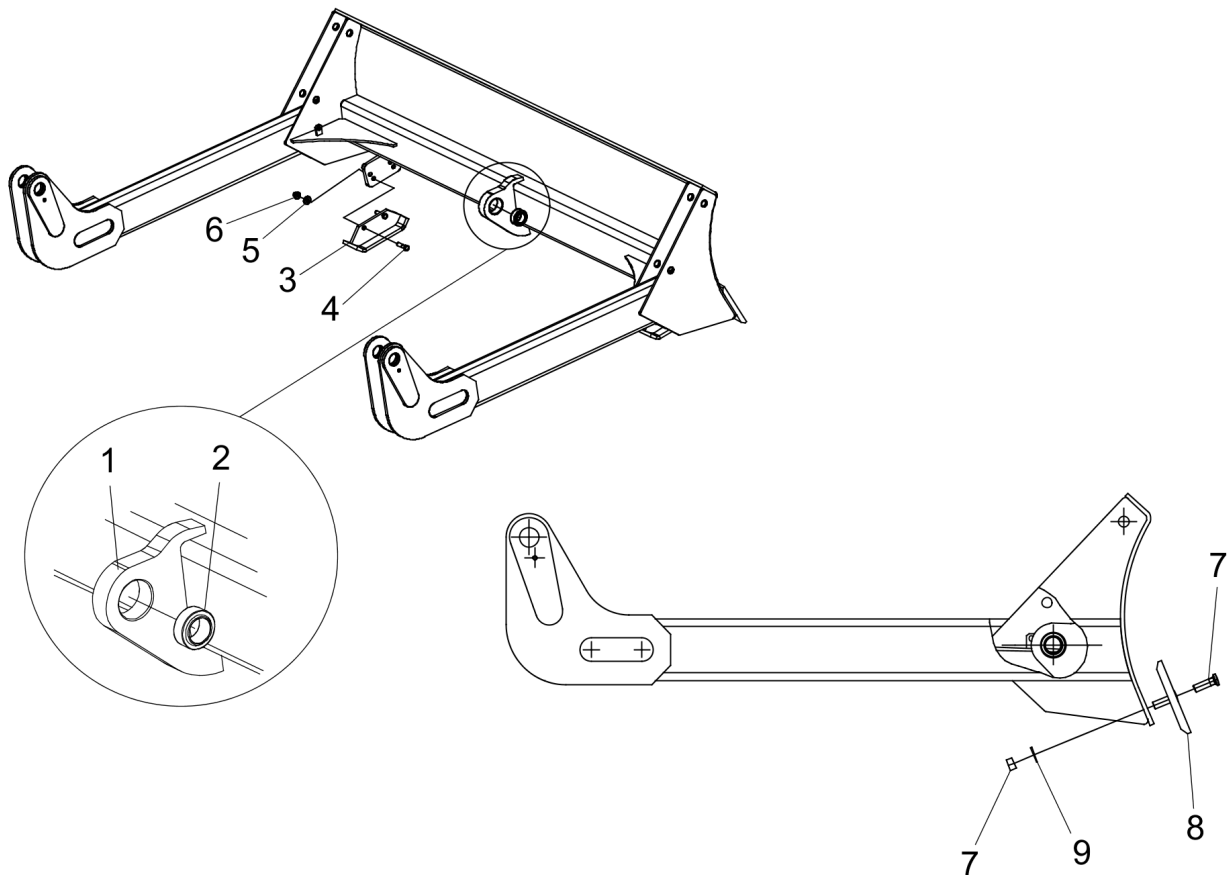
Item	Part No.	Name	Qty	L	SN INFO
1	4812111838	Cable harness	1		
2	4812112068	Cable entry insert	1		
3	4812121948	Hydraulic cylinder	1		
4	4700900994	Lock washer	2		
5	4700500046	Hex. head screw M12x030H	2		
6	4700792083	Plug	2		
7	4812113498	Hydraulic valve, Strike-off blade	1		
8	4700904556	Steel plain washer 8,4x16x3,0	8		
9	4700792359	Screw M8x160 8.8	4		
10	4812115079	Hydraulic hose	1		
11	4812115080	Hydraulic hose	1		
12	4812115085	Hydraulic hose	2		
13	4700791841	Elbow 90 orfs	2		
14	4700791799	Straight connector orfs	2		
15	4812112530	Bracket	1		
16	4700792441	Cable tie with holder	3		
17	4811000260	Bulkhead elbow 45 ORFS	2		
18	4700904229	Washer, 8.4x 6x1.5 mm 300HV	7		
19	4700500020	Hex. screw	1		
20	4700792686	Cable tie with holder	3		
21	4812112362	Bracket	3		
22	4700903456	Pipe clamp	5		
22	4700287295	Clamp	1		
23	4700904872	Cover plate	6		
24	4700792500	Stud	6		
25	4700902286	Lock nut, M8x1.25 mm A2K	6		
26	4700500053	Screw, M8x20 mm 8.8 A2K	6		

Strike off blade kit 4812113498 Hydraulic valve, Strike-off blade

Item	Part No.	Name	Qty	L	SN INFO
1	4812157752	Directional valve 4/3	1		
1.1	4812162558	Coil	2		
2	4812157753	Pressure compensator	1		
3	4812162556	Check valve	1		
4	4812157771	Coil	2		
5	4812157775	Floating valve	2		
6	4812157681	Shuttle valve	1		
7	4812157754	Pressure relief valve	1		
8	4812157755	Pressure relief valve	1		
9	4812157756	Restrictor	1		
10	4812157757	Perforated screw	1		
11	4812160265	O-ring	3		
12	4812162557	Fitting tool	1		

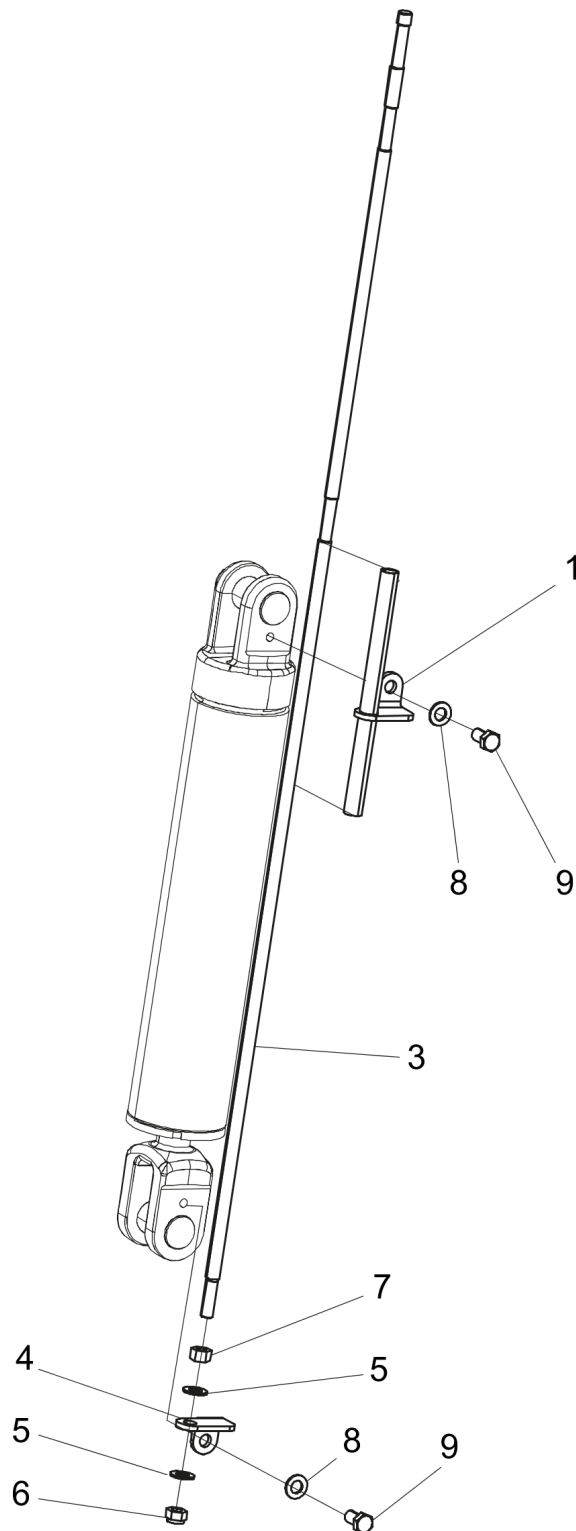
Strike off blade kit 4812121948 Hydraulic cylinder

Item	Part No.	Name	Qty	L	SN INFO
0	4812121948	Hydraulic cylinder	1		
1	--	Guide block	1		
2	--	Guide block	1		
3	--	Guide block	1		
4	--	Guide block	1		
5A	4700950417	Seal kit	1		
5		Scraper	1		
6		Rod seal	1		
7	---	O-ring	2		
8	4812157565	O-ring	1		
9	---	O-ring	1		
10	4812157566	Piston seal	1		
11	4812157567	O-ring	1		
12	---	O-ring	1		
13	4812161153	Pin	2		
14	4812157572	Locking bracket	2		

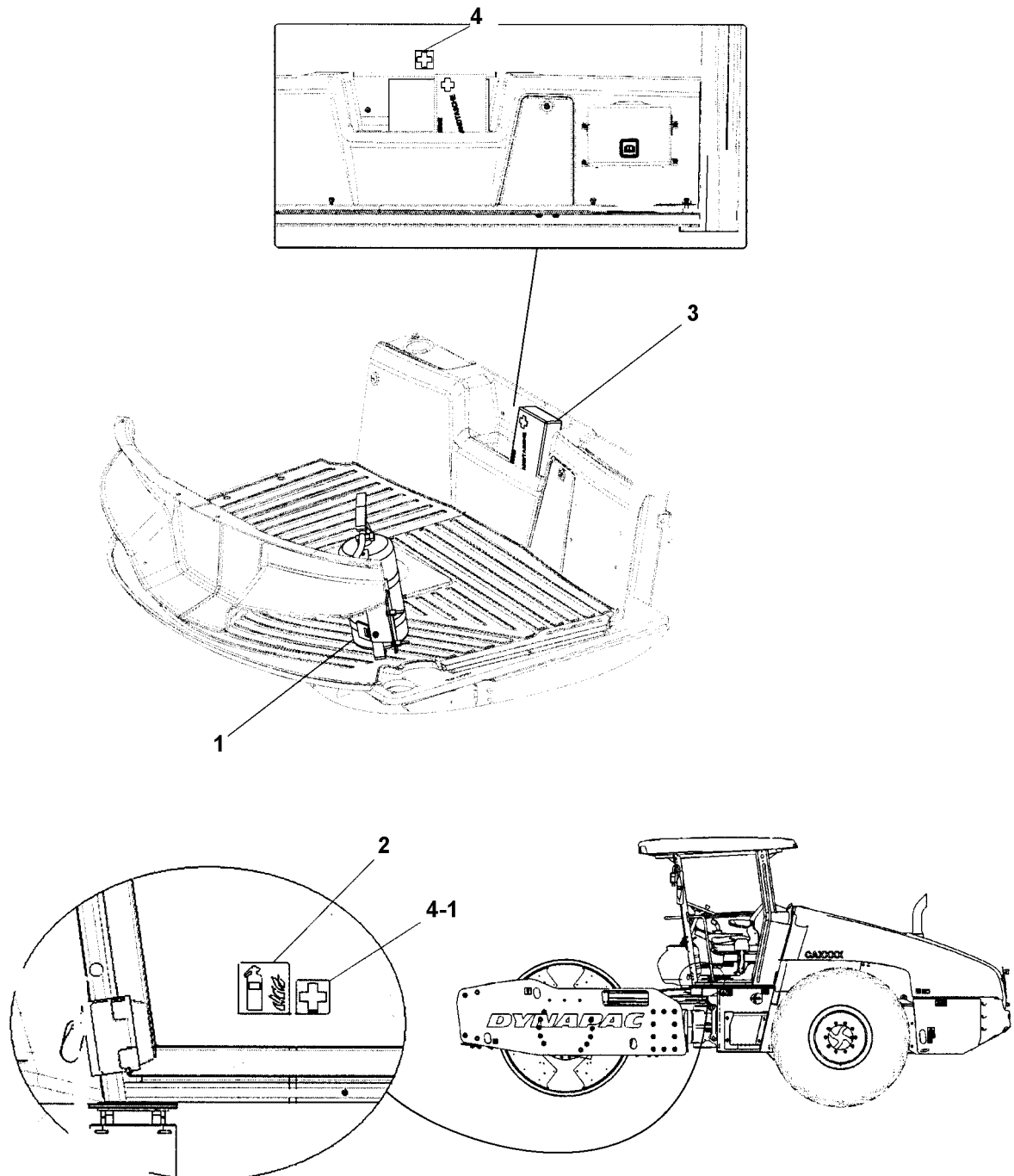
Strike off blade kit Strike off blade, mount

Item	Part No.	Name	Qty	L	SN INFO
1	4812113156	Strike off blade	1		
2	4700792611	Radial spherical plain bearing	1		
3	4700346217	Shoe	2		
4	4700500195	Screw	4		
5	4700904213	Steel Plain Washer	4		
6	4700902288	Nut M12	4		
7	4700801251	Screw with nut	16		
8	4812111944	Blade	1		
9	4700904260	Washer	16		

Item	Part No.	Name	Qty	L	SN INFO
1	4700904558	Washer, 17x30x6 mm 300 HV	4		
2	4812117740	Hex head screw M16x90	4		
3	4812121886	Bracket	1		
4	4812111946	Pin	2		
5	4812111937	Spacer sleeve	1		
6	4812117587	Safety link	1		
7	4700357488	Spring	1		
8	4700635061	Pin	1		
9	4700381619	Wire	2		
10	4700904260	Washer	2		
11	4700500043	Screw M10x16	2		
12	4700629076	Spring pin	2		

Strike off blade kit Indicator, module

Item	Part No.	Name	Qty	L	SN INFO
1	4812113935	Bracket	1		
3	4812113936	Indicator	1		
4	4812113934	Bracket	1		
5	4700904231	Washer, 13x24x2 mm 300 HV	2		
6	4700791963	Lock nut M12	1		
7	4700570007	Nut	1		
8	4700904231	Washer, 13x24x2 mm 300 HV	2		
9	4700500036	Screw	2		

Fire extinguisher/First Aid Cushion Fire extinguisher/First Aid Cushion

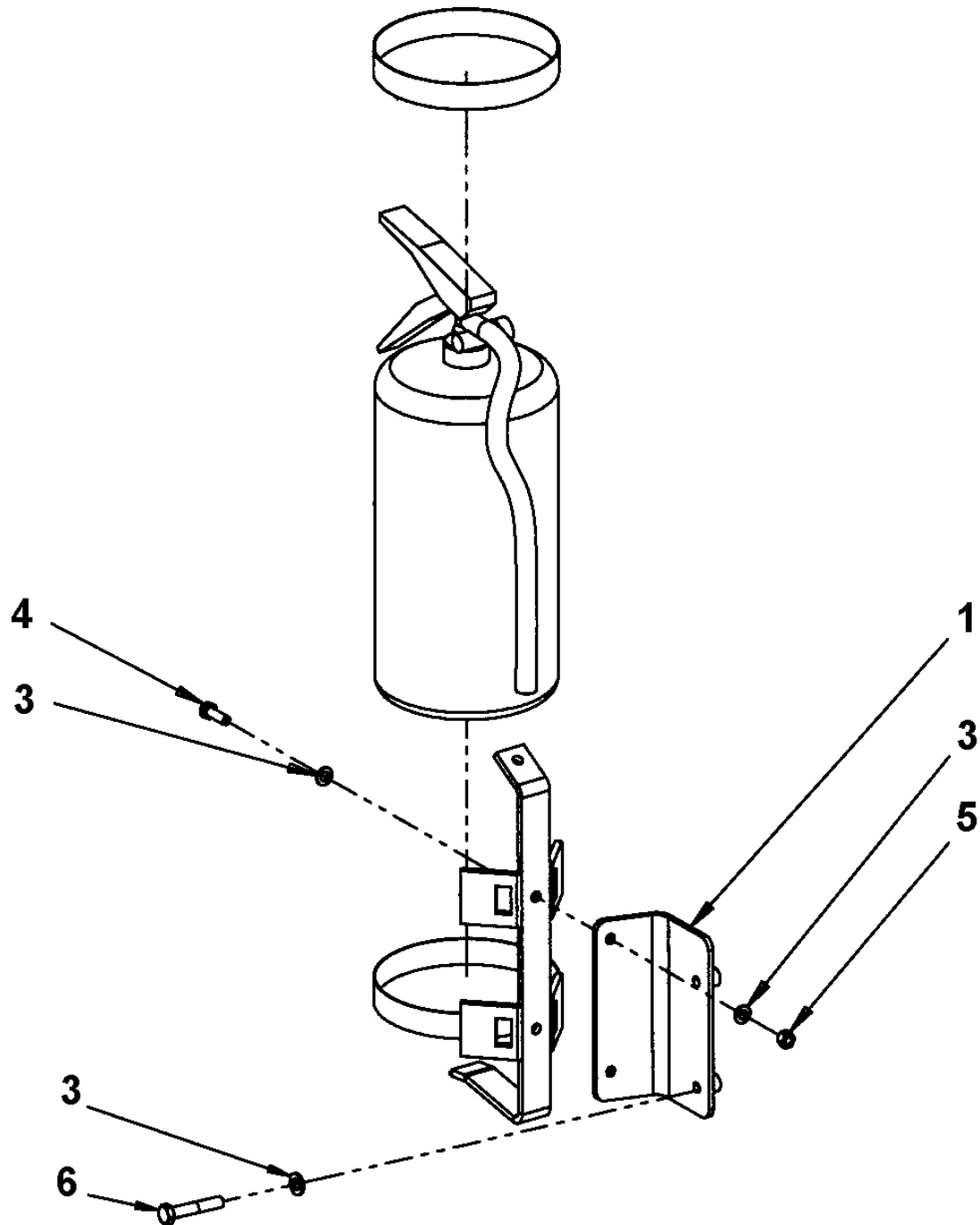
Item	Part No.	Name	Qty	L	SN INFO
1	-	Fire extinguisher	1		
2	4700792634	Decal fire extinguisher	1	A	
3	4700394395	First aid cushion	1		
4	4700902509	Decal	1	B	
4-1	4700902509	Decal	1	A	

Comments for Page: Fire extinguisher/First Aid Cushion

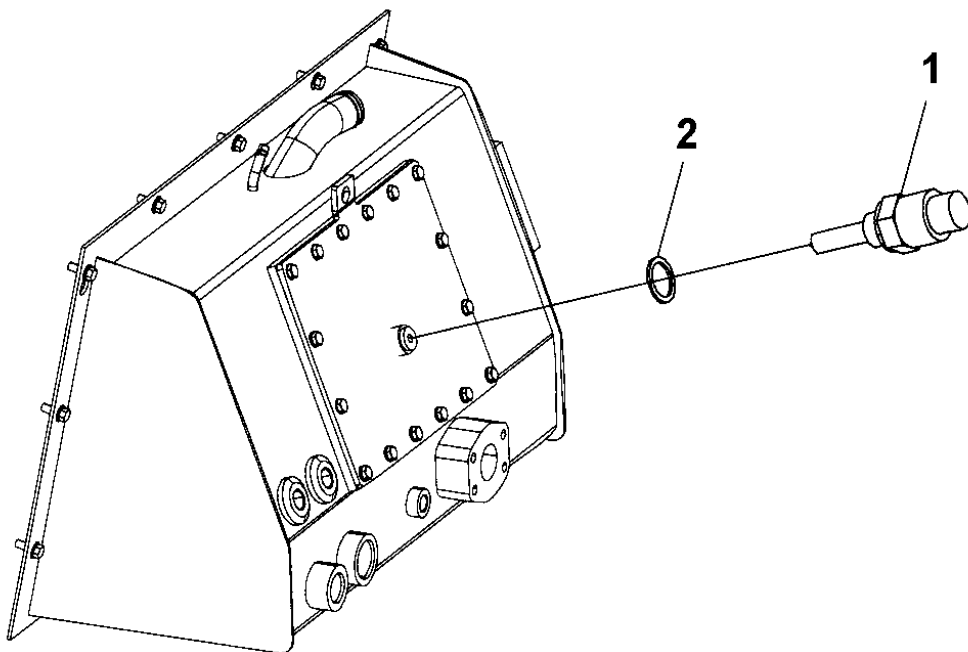
(L)OCAL REMARKS

A | en_US | Location on cab.

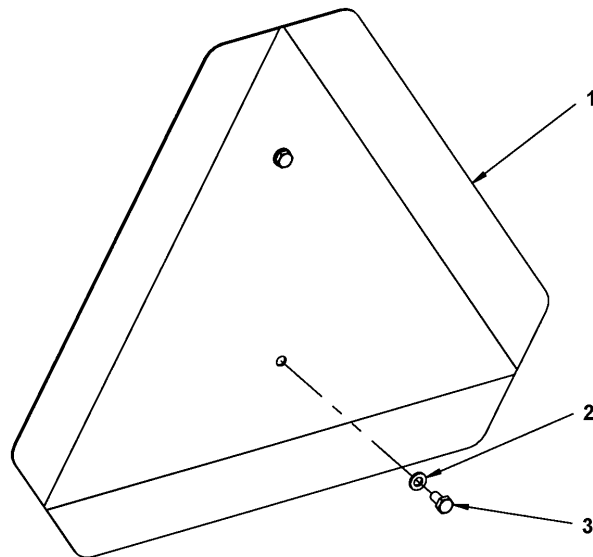
B | en_US | Location on platform.

Fire extinguisher/First Aid Cushion Fire extinguisher

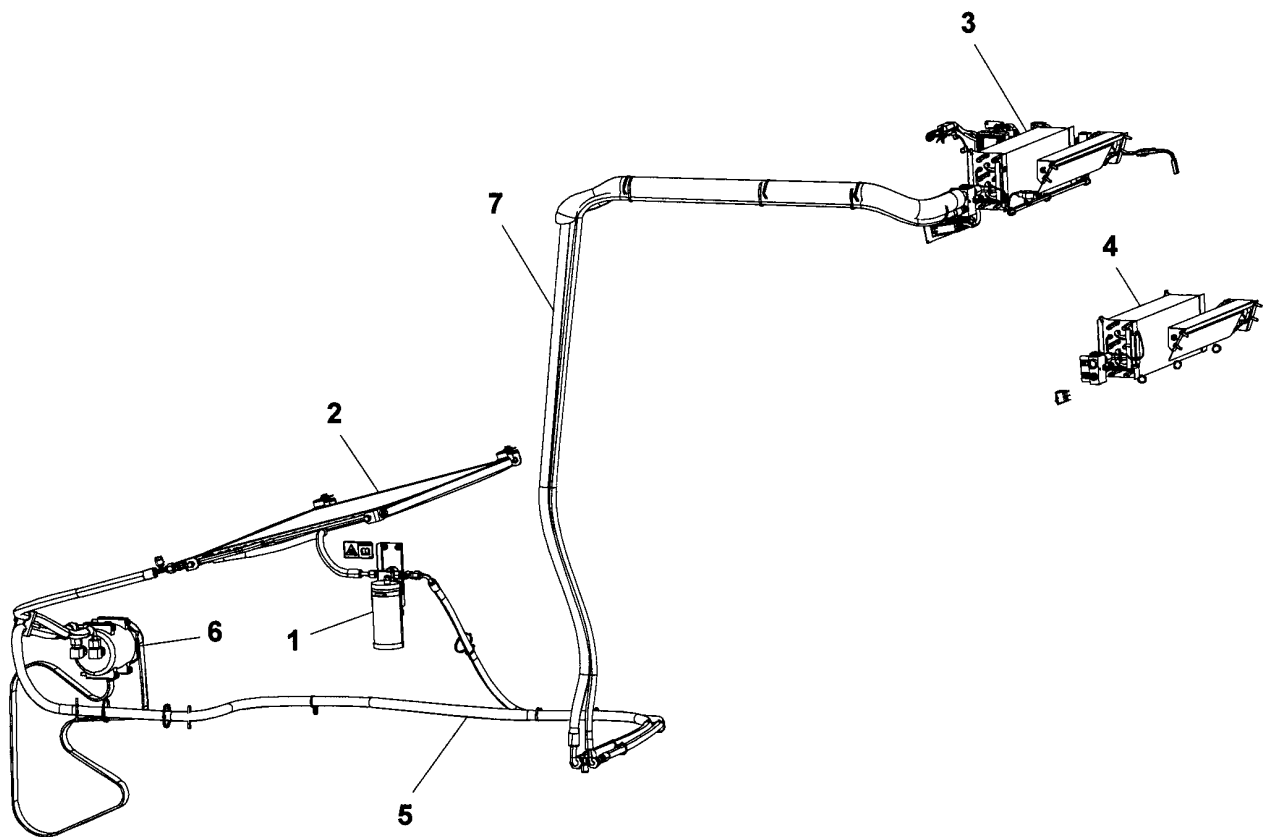
Item	Part No.	Name	Qty	L	SN INFO
1	4812114804	Bracket	1		
3	4700904229	Washer, 8.4x 6x1.5 mm 300HV	6		
4	4700500021	Screw, M8x25 mm 8.8 A2K	2		
5	4700570005	Hexagon nut	2		
6	4700500024	Screw M8x45	2		

Level sensor module, option Level sensor module, option

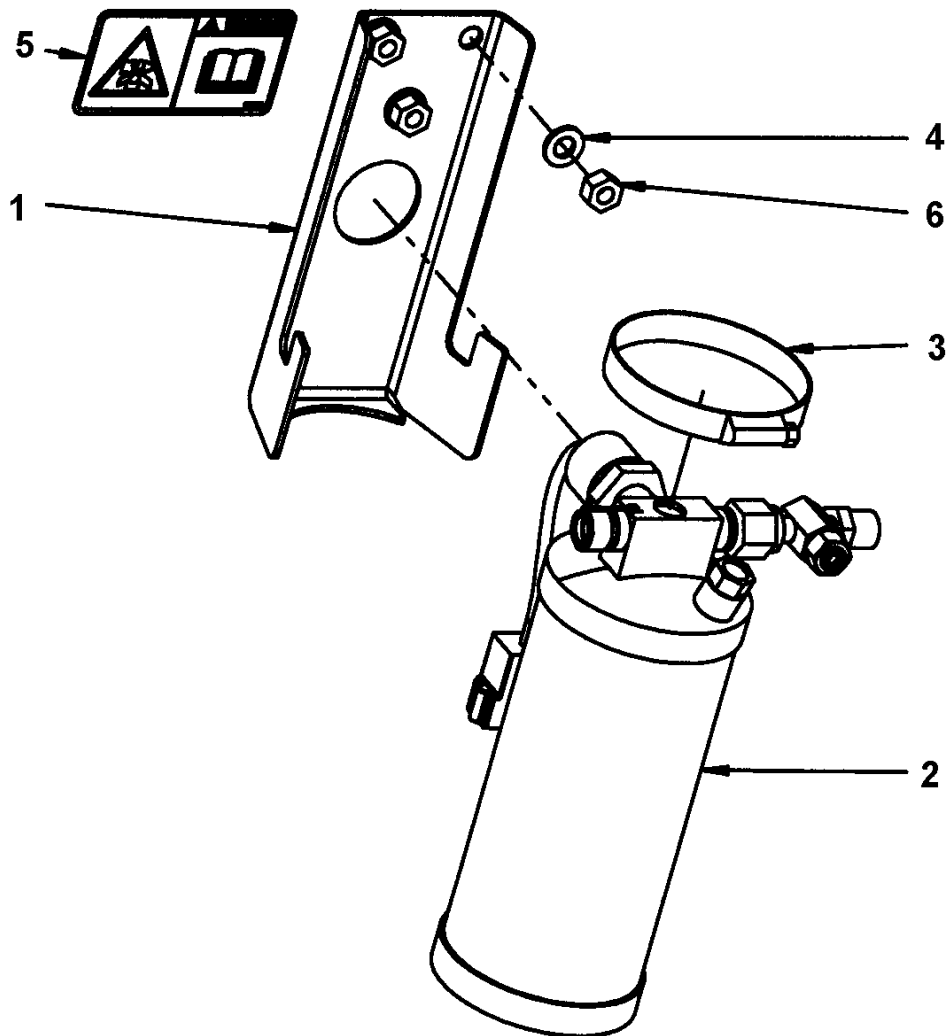
Item	Part No.	Name	Qty	L	SN INFO
1	4812112423	Level sensor	1		
2	4700330331	Washer 18,2x23,9x1,5	1		

SMV-sign SMV-sign

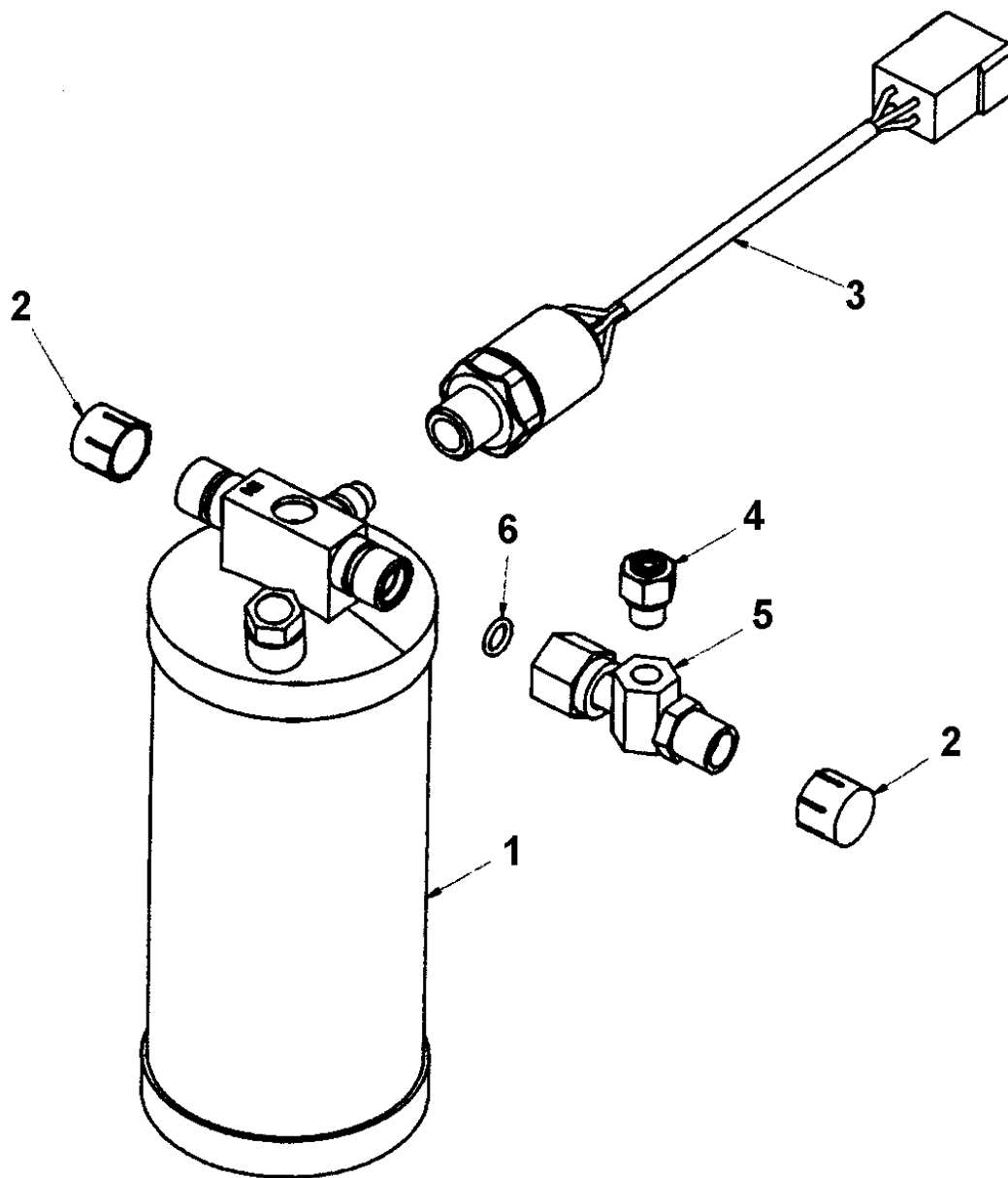
Item	Part No.	Name	Qty	L	SN INFO
1	4700476019	SMV-sign	1		
2	4700904228	Washer 6,4x12x1,5	2		
3	4700500012	Hex. screw	2		

Air conditioning Air conditioning

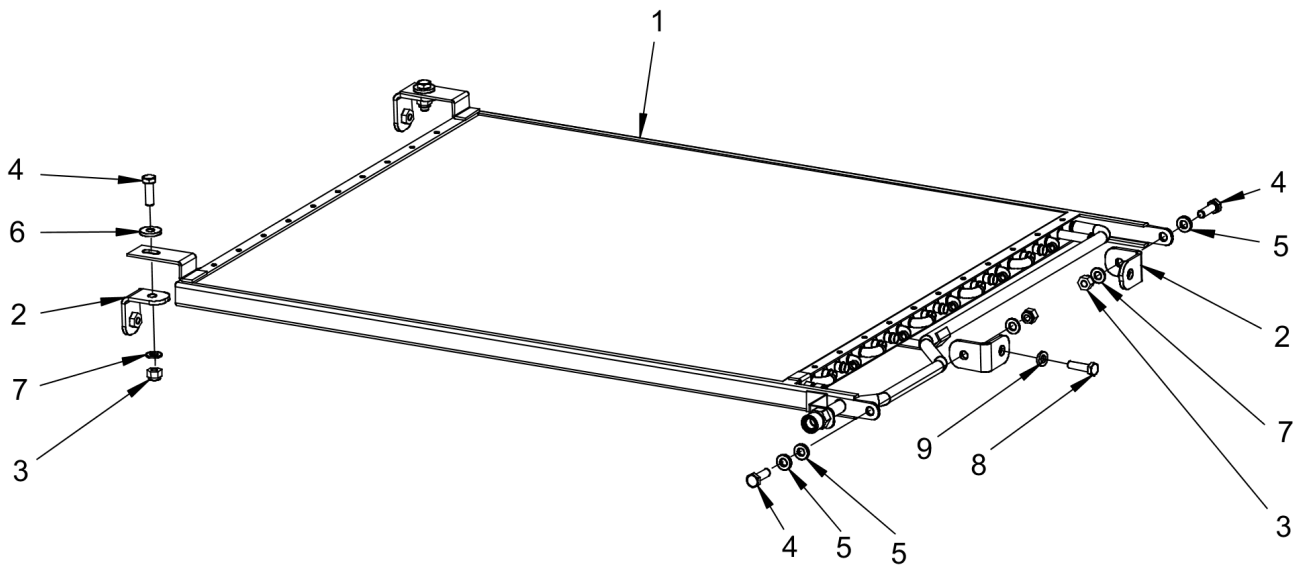
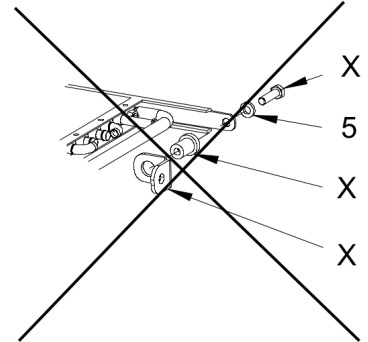
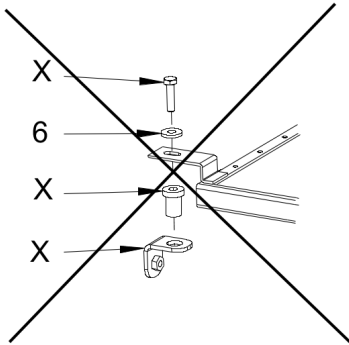
Item	Part No.	Name	Qty	L	SN INFO
1	-	Drying filter module	1		
2	-	Condensor assembly	1		
3	-	ACC module	1		
4	-	AC module	1		
5	-	Hose kit AC	1		
6	-	Compressor module	1		
7	-	Hose assy kit for AC	1		

Air conditioning Drying filter module

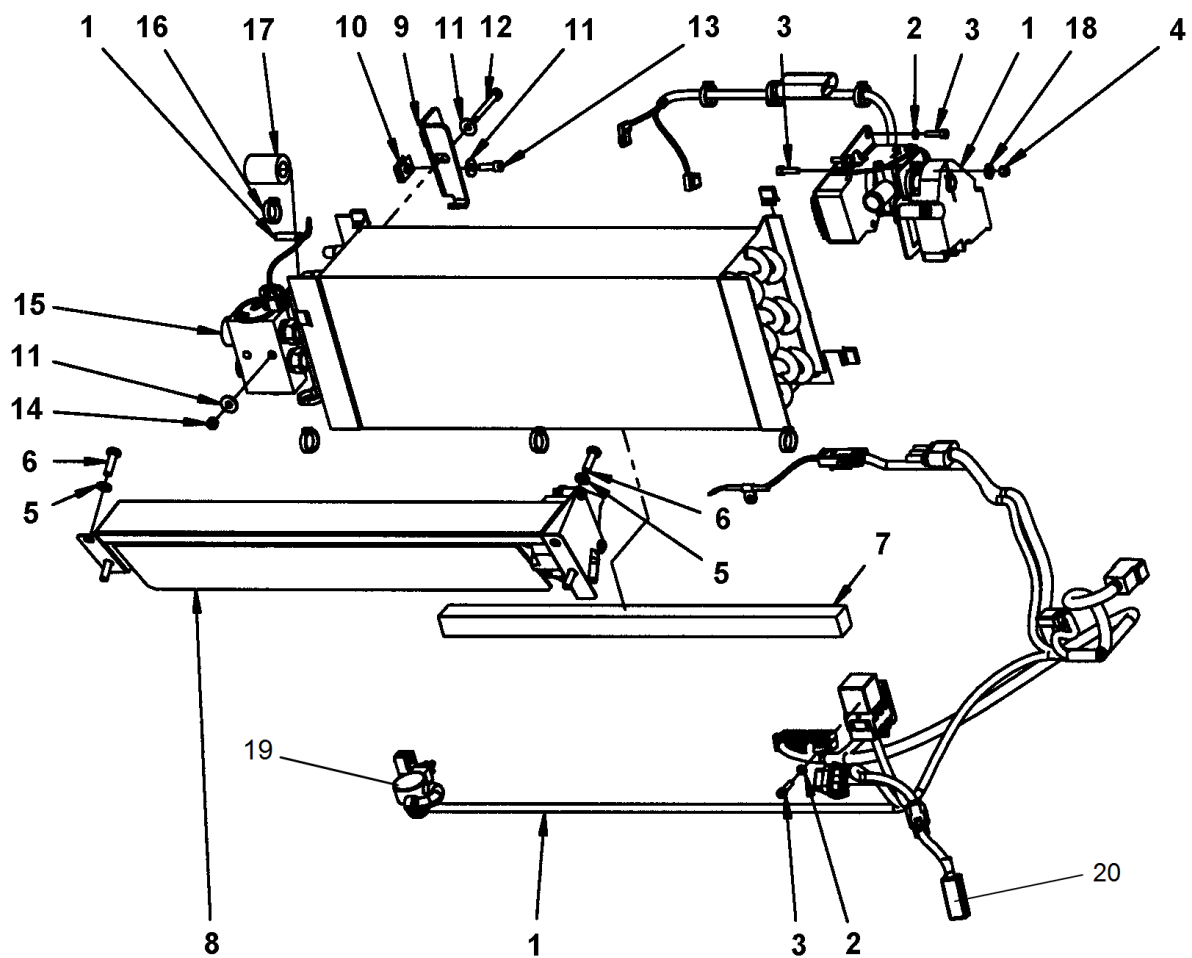
Item	Part No.	Name	Qty	L	SN INFO
1	4812111311	Bracket	1		
2	4812114257	Drying filter assy	1		
3	4700313022	Hose clamp	1		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	3		
5	4700904165	Safety decal "Toxic gases"	1		
6	4700570005	Hexagon nut	3		

Air conditioning 4812114257 Drying filter assy

Item	Part No.	Name	Qty	L	SN INFO
1	4812113083	Drying filter	1		
2	-	Plastic cap	2		
3	4812113245	Pressure switch	1		
4	4812114245	Pressure relief valve	1		
5	4812114246	Adapter	1		
6	-	O-ring	1		

Air conditioning Condensor assembly

Item	Part No.	Name	Qty	L	SN INFO
1	4812113032	Condensor	1		
2	4812123800	Bracket	4		
3	4700586003	Lock nut M8	4		
4	4700500021	Screw, M8x25 mm 8.8 A2K	4		
5	4700904556	Steel plain washer 8,4x16x3,0	3		
6	4700904640	Washer, 8.4x22x3 mm 300HV	2		
7	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
8	4700500022	Screw	4		
9	4700904556	Steel plain washer 8,4x16x3,0	4		
X	-	Not to be used			

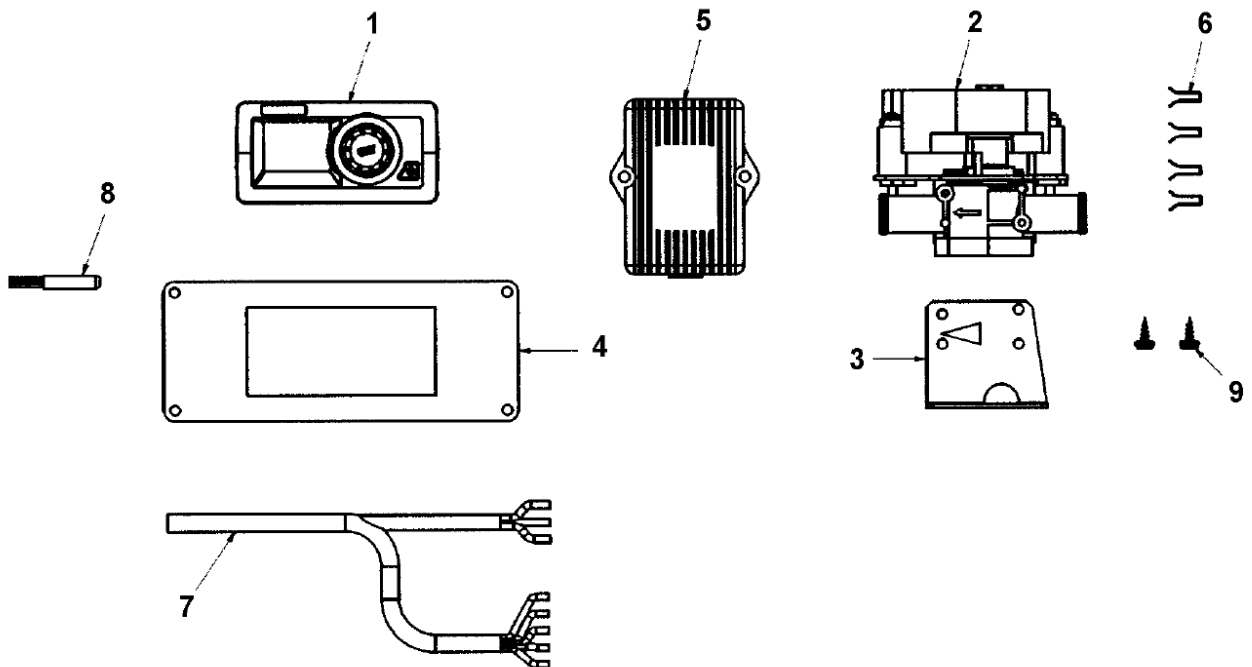
Air conditioning ACC module

Item	Part No.	Name	Qty	L	SN INFO
1	4812113624	ACC kit	1		
2	4700904698	Plain washer	3		
3	4700508022	Hexagon socket head cap screw	4		
4	4700923976	Lock nut	1		
5	4700904228	Washer 6,4x12x1,5	4		
6	4700500040	Screw, M6x20 mm 8.8 A2K	4		
7	4700792718	Foam rubber	1		
8	4812115013	Air intake	1		
9	4812114311	Bracket	1		
10	4811000458	Speed nut	2		
11	4700601001	Washer	4		
12	4700508099	Screw	1		
13	4700926537	Screw	2		
14	4700570003	Hex. nut	1		
15	4812113623	Evaporator, cpl	1		
16	4700313041	Cable ties	10		
17	4812117349	Cork tape	1XL	A	
18	4700904299	Washer	1		
19	4700938624	Sensor, inner temp	1		
20	4812161298	Sensor, outer temp	1		

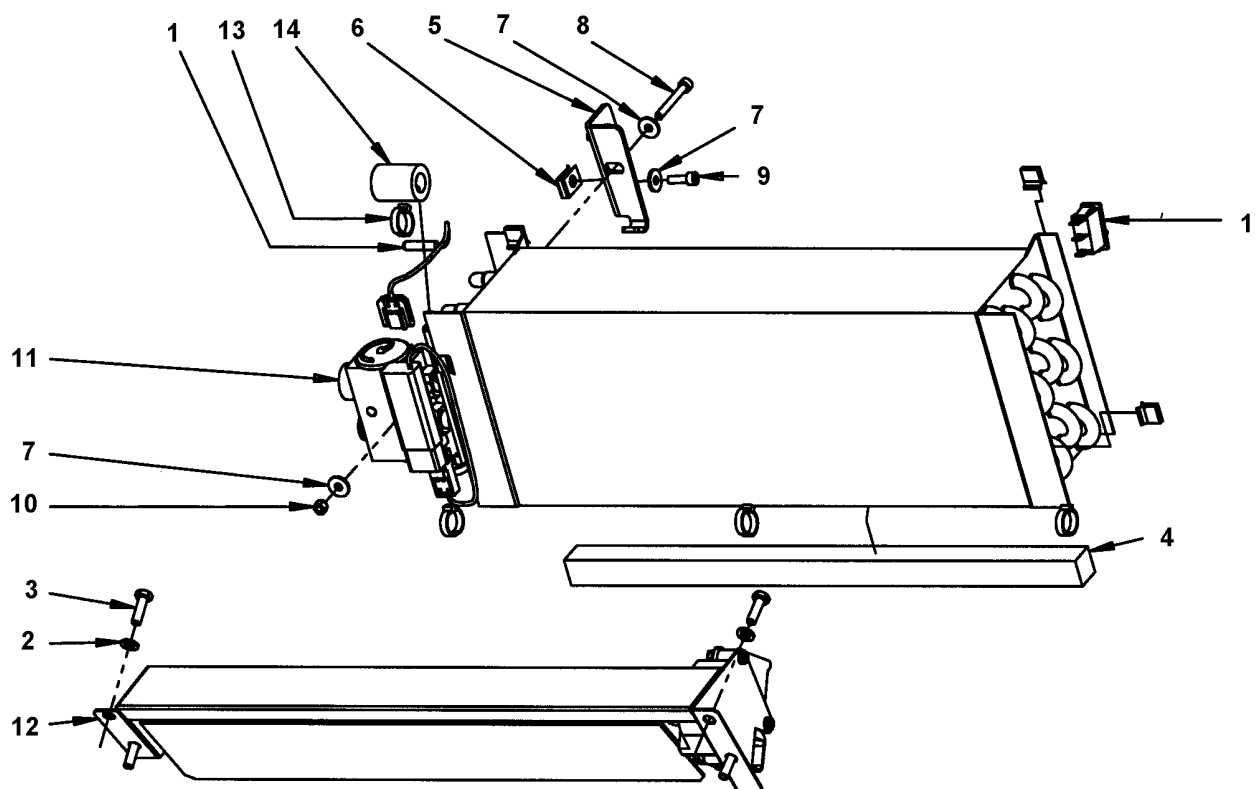
Comments for Page: ACC module

(L)OCAL REMARKS

A | en_US | L = 0.5m

Air conditioning 4812113624 ACC kit

Item	Part No.	Name	Qty	L	SN INFO
1	4812158289	Micro ECC	1		
1	4812160767	Knob	1		
2	4700383425	Electronic valve	1		
3	-	Bracket	1		
4	-	Panel	1		
5	4812158290	Blower control	1		
6	-	Clip	4		
7	4812158291	Cable harness	1		
8	4812158292	Deicing sensor	1		
9	-	Screw	2		

Air conditioning AC module

Refer to Parts Online for the most up to date information. The printed information might be outdated.

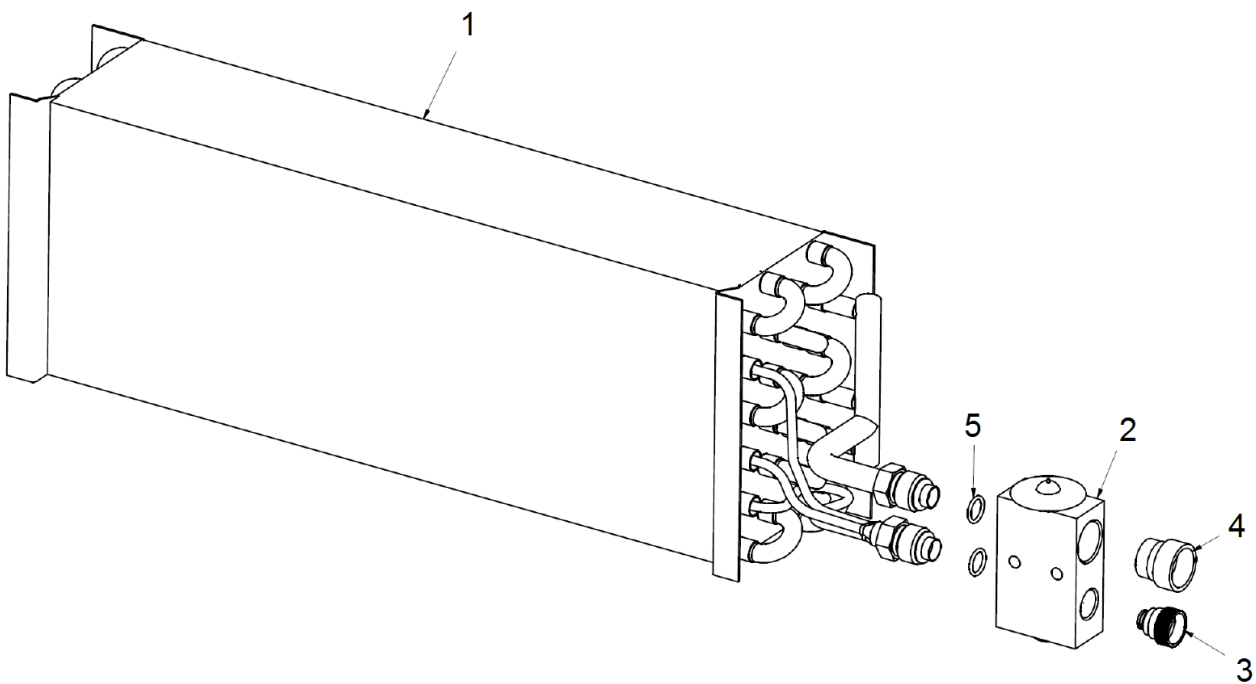
Thu Nov 15 12:19:44 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812113622	Ac kit	1		
1	4700950348	Switch, air condition	1		
1	4812158481	Switch, flapper	1		
1	4812158482	Thermostat	1		
2	4700904228	Washer 6,4x12x1,5	4		
3	4700500040	Screw, M6x20 mm 8.8 A2K	4		
4	4700792718	Foam rubber	1		
5	4812114311	Bracket	1		
6	4811000458	Speed nut	2		
7	4700601001	Washer	4		
8	4700508099	Screw	1		
9	4700926537	Screw	2		
10	4700570003	Hex. nut	1		
11	4812113623	Evaporator, cpl	1		
12	4812115013	Air intake	1		
13	4700313041	Cable ties	10		
14	4812117349	Cork tape	1XL	A	

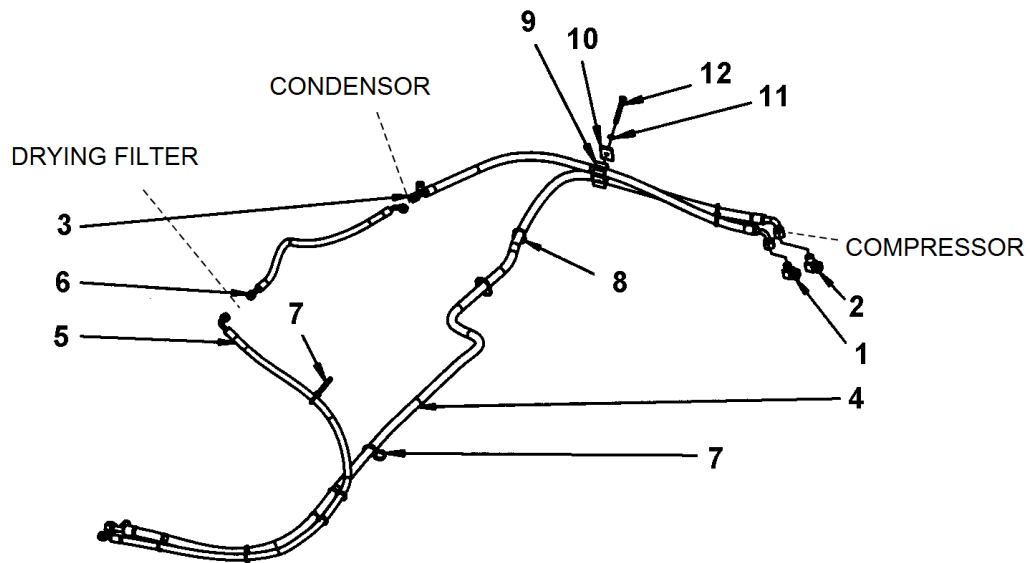
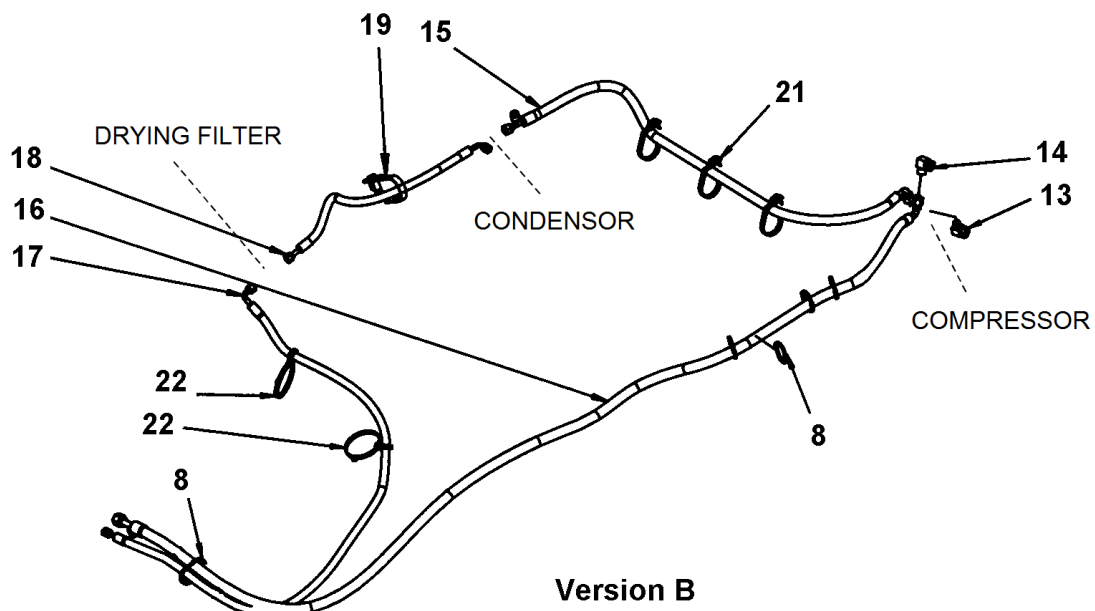
Comments for Page: AC module

(L)OCAL REMARKS

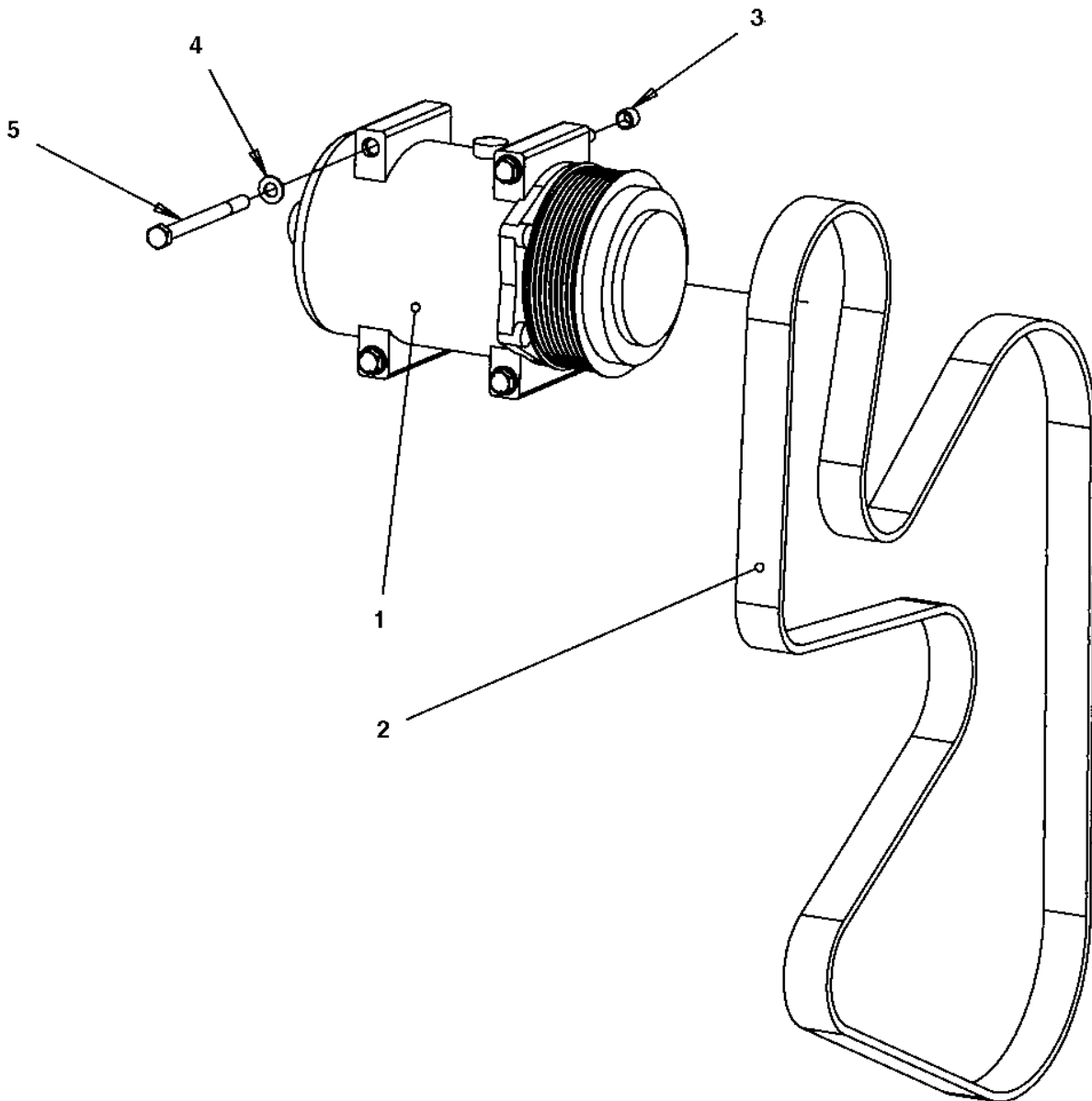
A | en_US | L = 0.5m

Air conditioning 4812113623 Evaporator, cpl

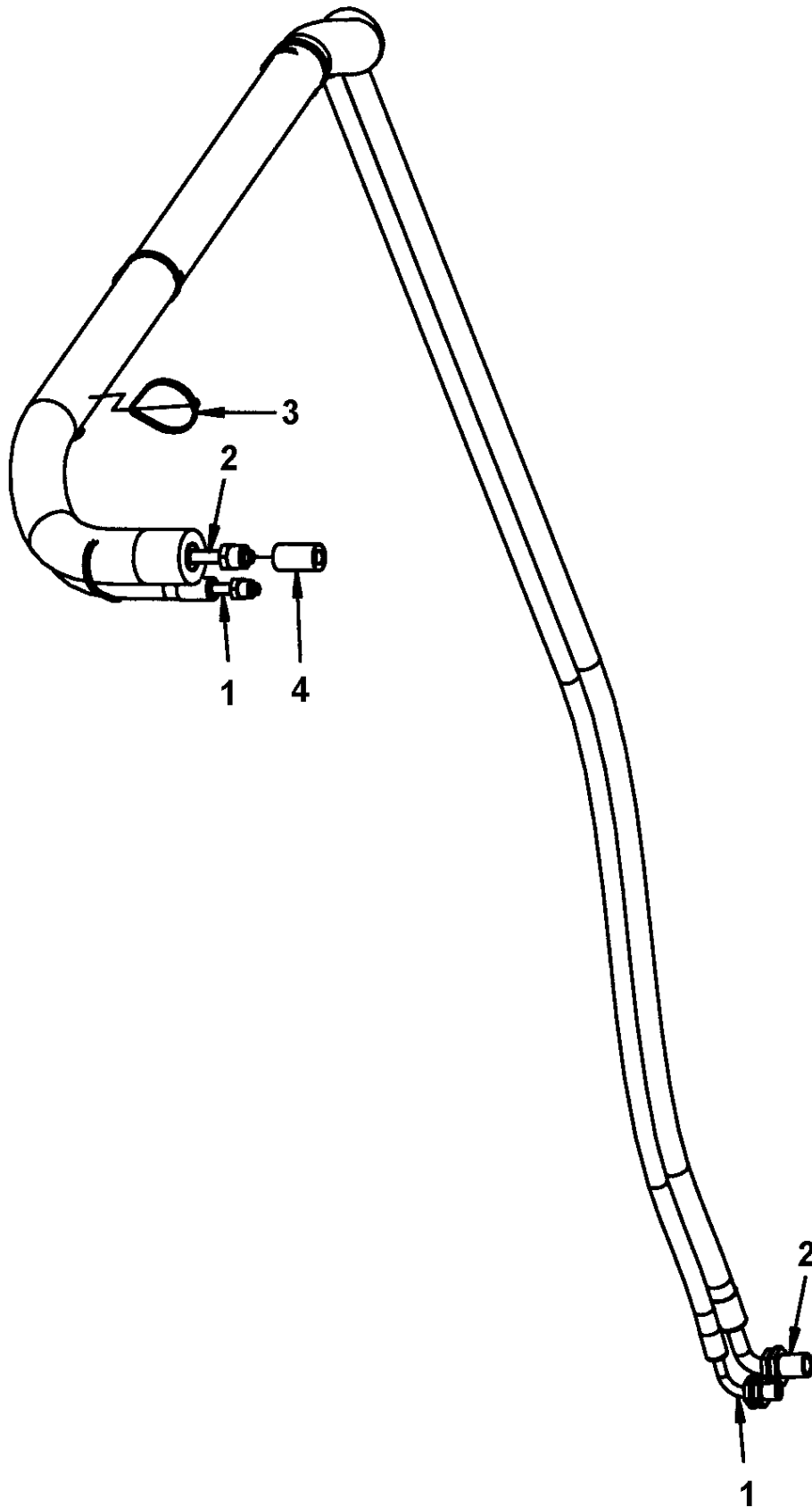
Item	Part No.	Name	Qty	L	SN INFO
1	4812160598	Evaporator coil	1		
2	4700384176	Expansion valve	1		
3	-	Connector plug	1		
4	-	Connector plug	1		
5	4700384878	O-ring Size 8	2		

Air conditioning Hose kit AC**Version A****Version B**

Item	Part No.	Name	Qty	L	SN INFO
1	4700394705	Refrigerant fitting	1		
2	4700394706	Refrigerant fitting	1		
3	4812114123	Refrigerant hose	1		
3	4700384878	O-ring Size 8	1		
4	4812114124	Refrigerant hose	1		
5	4812113491	Refrigerant hose	1		
6	4812113492	Refrigerant hose	1		
6	4700384877	O-ring Size 6	1		
7	4700792686	Cable tie with holder	N		
8	4700313041	Cable ties	N		
9	4700287295	Clamp	1		
10	4700287294	Cover plate	1		
11	4700904229	Washer, 8.4x 6x1.5 mm 300HV	1		
12	4700500068	Screw M08x65	1		
13	4700394705	Refrigerant fitting	1		
14	4700394706	Refrigerant fitting	1		
15	4812118215	Refrigerant hose	1		
15	4700384878	O-ring Size 8	1		
16	4812118216	Refrigerant hose	1		
17	4812113491	Refrigerant hose	1		
18	4812113492	Refrigerant hose	1		
18	4700384877	O-ring Size 6	1		
19	4812115835	Cable tie	1		
21	4812115836	Cable tie	3		
22	4812117248	Cable tie with holder	2		

Air conditioning Compressor module

Item	Part No.	Name	Qty	L	SN INFO
1	4700391621	Compressor	1		
2	4700391622	Belt	1		
3	4700945314	Guide ring	2		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
5	4700500096	Screw	4		

Air conditioning Hose assy kit for AC

Refer to Parts Online for the most up to date information. The printed information might be outdated.

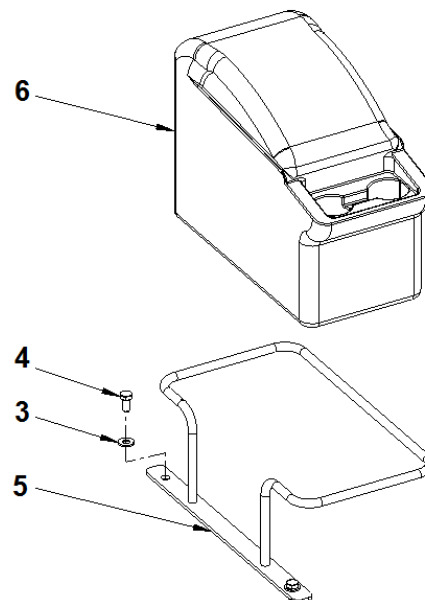
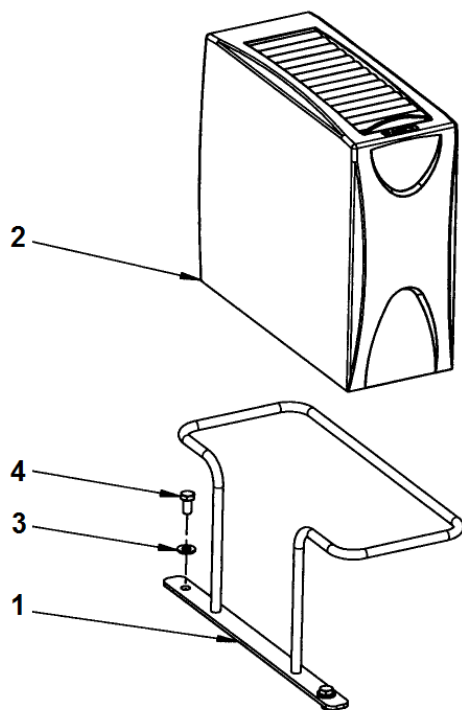
Thu Nov 15 12:19:45 UTC 2018

Item	Part No.	Name	Qty	L	SN INFO
1	4812114931	Refrigerant hose	1		
2	4812114932	Refrigerant hose	1		
3	4700792609	Cable ties	7		
4	4812117349	Cork tape	1XL	A	

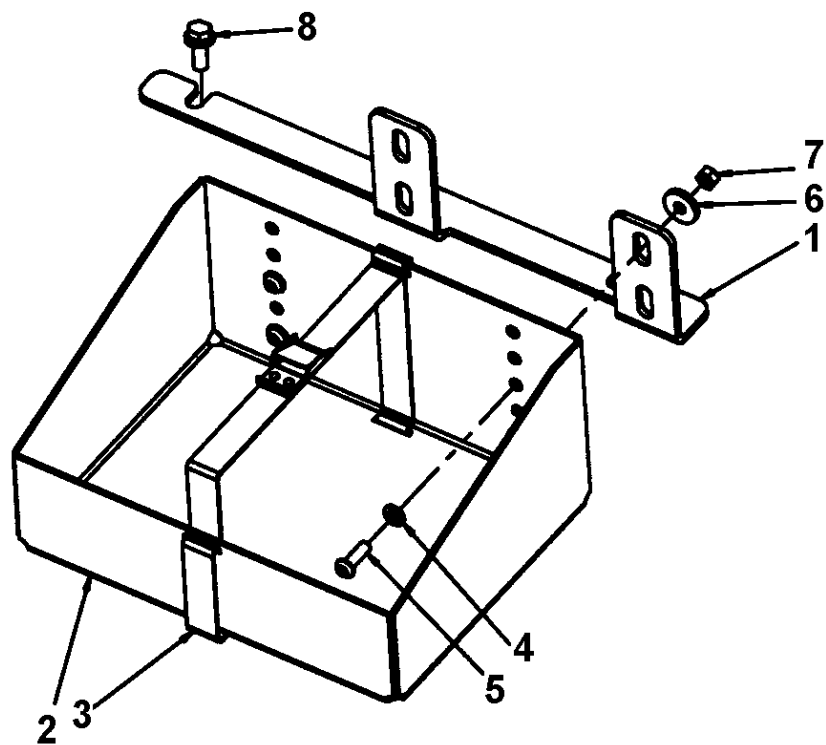
Comments for Page: Hose assy kit for AC

(L)OCAL REMARKS

A | en_US | L = 0.2m

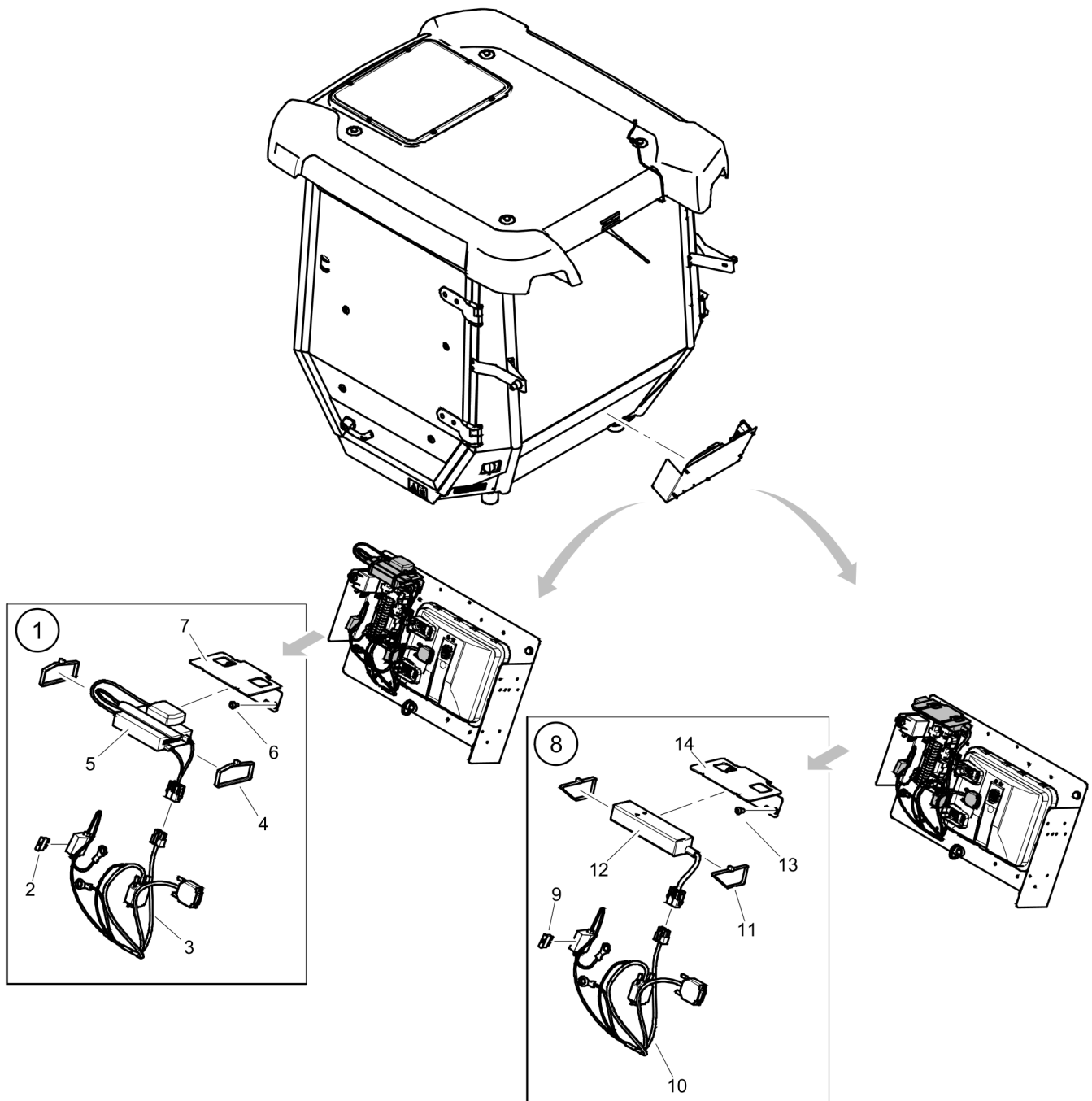
Cooling box module Cooling box module

Item	Part No.	Name	Qty	L	SN INFO
1	4812114742	Holder	1		
2	4812118842	Cooling box	1		
2	4812160053	Cable 12V	1		
3	4700904230	Steel plain washer	2		
4	4700500048	Screw, M10x20 mm 8.8 A3K	2		
5	4812126463	Holder	1		
6	4812126487	Cooling box	1		

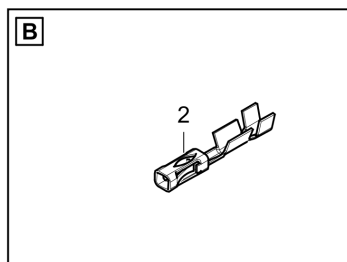
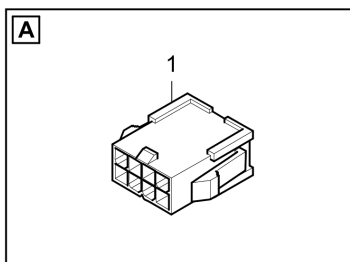
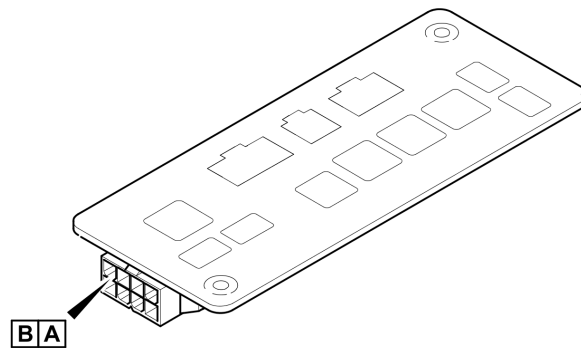
Lunch box Lunch box

Item	Part No.	Name	Qty	L	SN INFO
1	4812118893	Bracket	1		
2	4700377913	Box	1		
3	4700287643	Metal strapping	1		
4	4700904229	Washer, 8.4x 6x1.5 mm 300HV	4		
5	4700904654	Screw, M8 x 25 mm A2-70	4		
6	4700904734	Washer, 8.4x26x4 mm 300 HV	4		
7	4700570005	Hexagon nut	4		
8	4700500509	Screw, M10x25, 8.8	2		

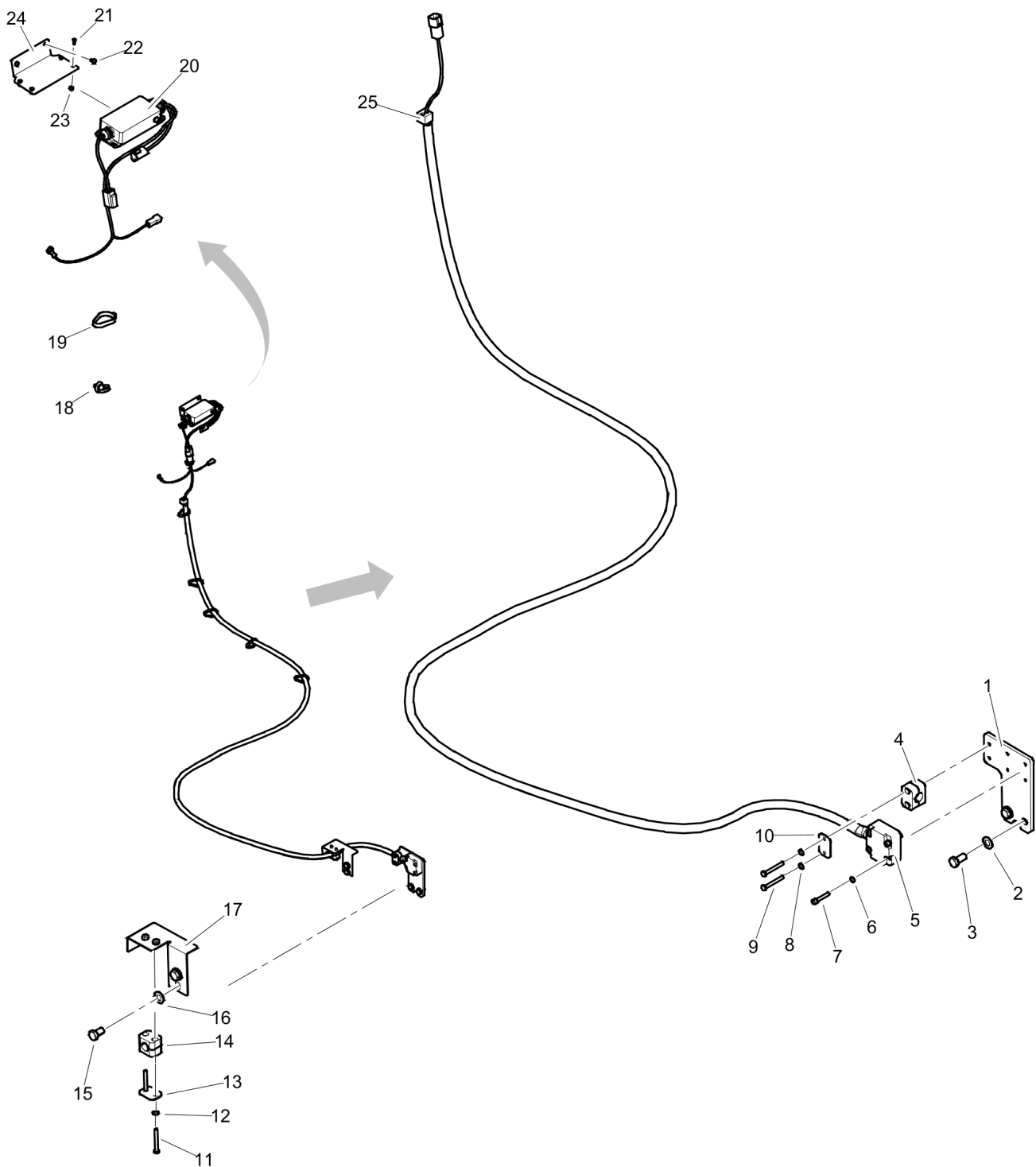
Optional equipment Dyn@Link module



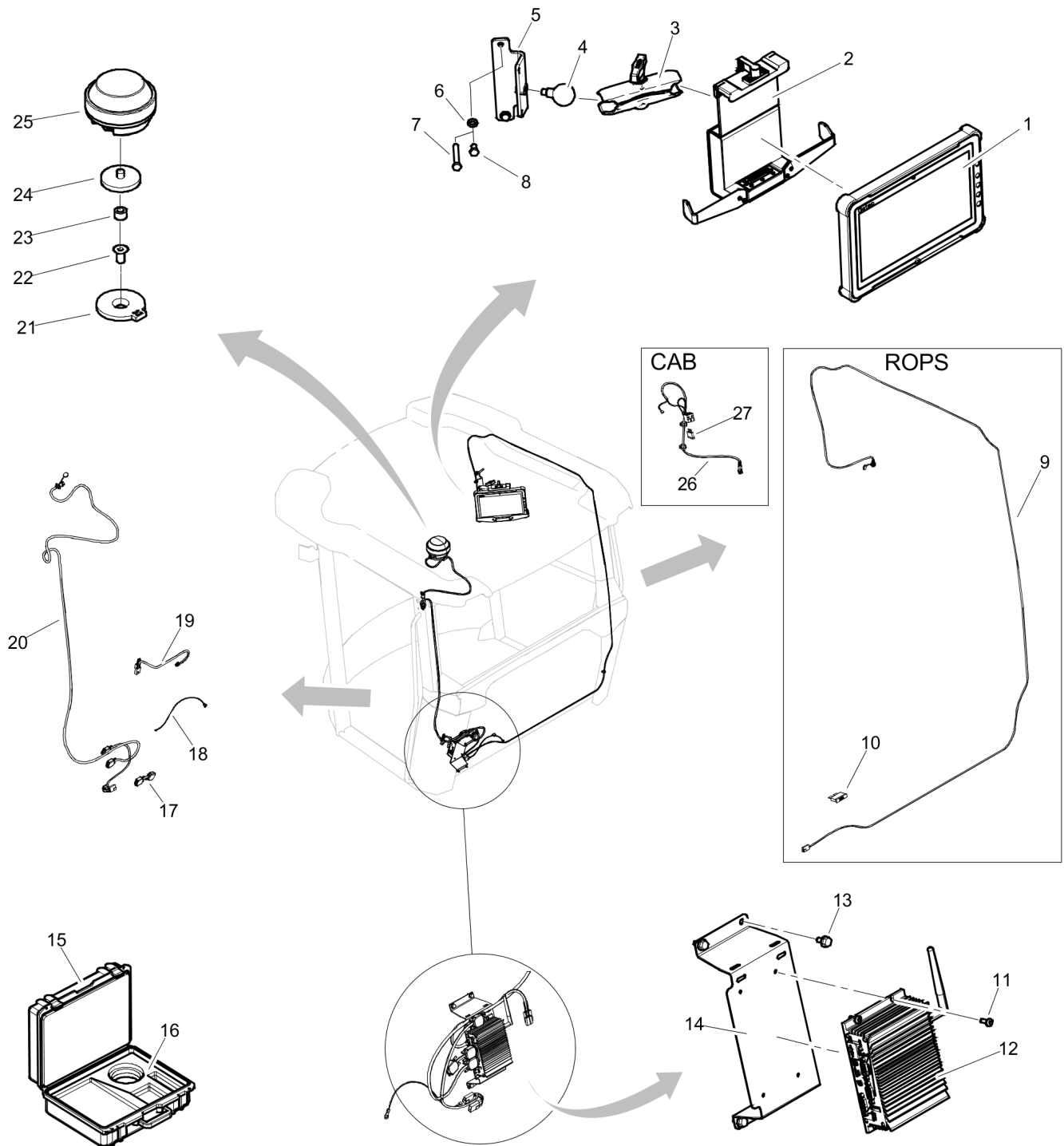
Item	Part No.	Name	Qty	L	SN INFO
1		FleetLink Advanced			
2	4700901225	Fuse 5A Tan	1		
3	4812124256	Wiring harness	1		
4	4700792609	Cable ties	2		
5	4812013040	GPS module, V2	1		
6	4700792210	Screw torx	2		
7	4812124199	Bracket	1		
8		FleetLink			
9	4700901225	Fuse 5A Tan	1		
10	4812124256	Wiring harness	1		
11	4700792609	Cable ties	2		
12	4812013038	GPS module	1		
13	4700792210	Screw torx	2		
14	4812124199	Bracket	1		

Optional equipment 4812013038 GPS module

Item	Part No.	Name	Qty	L	SN INFO
1	4812013160	Socket shell	1		
2	4812013161	Male contact	3		

Optional equipment Compaction meter (DCM)

Item	Part No.	Name	Qty	L	SN INFO
1	4812123038	Plate	1		
2	4700904231	Washer, 13x24x2 mm 300 HV	2		
3	4700500051	Hex. screw	2		
4	4700923876	Clamp	1		
5	4812122777	DCM unit	1		
6	4700606003	Washer	4		
7	4812123171	Hexagon socket head cap screw	4		
8	4700904228	Washer 6,4x12x1,5	2		
9	4700500079	Screw M6-1x50 8,8	2		
10	4700923859	Cover plate	1		
11	4700500079	Screw M6-1x50 8,8	2		
12	4700904228	Washer 6,4x12x1,5	2		
13	4700791454	Cover plate	1		
14	4700791453	Pipe clamp block	1		
15	4700500035	Hexagon screw, M12x20H	2		
16	4700904231	Washer, 13x24x2 mm 300 HV	2		
17	4812116181	Bracket	1		
18	4700792441	Cable tie with holder	1		
19	4700313102	Cable ties	1		
20	4812122778	Power supply	1		
21	4700928200	Hexagon socket countersunk screw	4		
22	4700792210	Screw torx	2		
23	4700923976	Lock nut	4		
24	4812122780	Bracket	1		
25	4812116367	Cable entry frame and inserts	1		

Optional equipment Dyn@lyzer

Item	Part No.	Name	Qty	L	SN INFO
1	4812123488	Computer	1		
2	4812123489	Holder	1		
3	4812123728	Arm	1		
4	4812123727	Ball joint	1		
5	4812123747	Bracket	1		
6	4700904229	Washer, 8.4x 6x1.5 mm 300HV	2		
7	4700500026	Screw M8-1,25x60 mm 8.8	2		
8	4700500019	Hexagon screw	2		
9	4812123524	Wiring harness	1		
10	4700901226	Fuse 7.5A Brown	1		
11	4700792154	Tapping screw ST	4		
12	4812123490	Gateway	1		
13	4700541702	Screw M6x12	4		
14	4812123471	Bracket	1		
15	4812124090	Carrying case	1		
16	4812124091	Rubber insert	1		
17	4812123523	Wiring harness	1		
18	4812123681	Ground cable	1		
19	4812123533	Wiring harness	1		
20	4812123525	Wiring harness	1		
21	4812121818	Bracket	1		
22	4700513016	Hexagon socket countersunk screw M16	1		
23	4812123534	Thread insert	1		
24	4812113160	Bracket	1		
25	4812123491	Antenna	1		
26	4812123699	Wiring harness	1		
27	4700901226	Fuse 7.5A Brown	1		

Appendix B:Parts Index

0248998073	322	4700313068	344
0570702503	236	4700313094	130
0570704101	234	4700313102	132, 132, 568
291112842	34	4700330170	120
4700116041	24, 86, 92	4700330171	120
4700150008	76	4700330331	128, 238, 534
4700151023	34, 70	4700330383	98
4700151044	516	4700335607	312, 318
4700160043	164, 174, 202, 216	4700335659	80
4700160080	132	4700343318	86, 92
4700160105	24	4700343744	84, 86, 88, 90, 92, 94
4700160132	154, 190, 228	4700343748	236
4700160191	236	4700346217	524
4700160231	268, 278	4700350009	474, 486
4700160296	34	4700355608	70, 314
4700162004	108	4700355797	352
4700162008	236	4700355889	78
4700162017	84, 86, 88, 90, 92, 94	4700355983	508
4700162027	84, 86, 88, 90, 92, 94	4700357138	12, 14, 18, 20, 236
4700167023	24, 86, 92	4700357488	526
4700202028	404, 404, 404, 404, 404, 404, 430, 460	4700358230	118
4700202057	70	4700358254	414
4700205112	98, 430, 432, 432, 470, 470, 470, 470	4700358881	30, 30, 78, 506
4700230384	98	4700359043	478
4700230515	98	4700359125	478
4700230516	98	4700359819	478
4700232039	236	4700359916	474
4700232041	32	4700359919	474
4700232118	236	4700359920	474
4700232160	128	4700359989	106, 130
4700233304	236	4700359998	400, 416
4700272372	508	4700370234	484
4700272373	508	4700372174	430
4700283711	98	4700372457	416
4700287294	98, 470, 554	4700372597	132
4700287295	98, 240, 292, 470, 518, 554	4700372658	78
4700287643	562	4700372672	474
4700313001	120, 132, 236	4700372696	484
4700313002	120	4700372697	484
4700313003	470	4700372964	474
4700313004	98, 112, 430, 432, 470	4700372965	474
4700313006	128	4700374059	236
4700313007	98	4700374606	416
4700313009	236	4700374799	60
4700313010	112	4700374854	62
4700313022	540	4700377507	438
4700313023	426	4700377508	438
4700313033	124	4700377518	484
4700313041	66, 344, 346, 358, 362, 368, 374, 382, 432, 434,	4700377742	32, 70
470, 498, 546, 550, 554		4700377744	70
		4700377913	562

4700378712	114	4700392075	110
4700379214	114	4700392316	468
4700379480	98	4700392321	386
4700379718	474	4700392450	346
4700379728	478	4700392451	346
4700380018	84, 86, 88, 90, 92, 94	4700392717	502
4700380436	118	4700392719	502
4700381413	132, 132	4700392810	108
4700381619	526	4700392839	474
4700381943	466, 468	4700392840	474
4700381944	468	4700392930	498
4700382383	64	4700392965	496
4700382571	96	4700393094	502
4700382572	96	4700393525	400
4700382751	508, 508	4700393959	510
4700383024	110	4700394275	358
4700383425	548	4700394276	358
4700383705	414	4700394395	530
4700383844	48	4700394536	78
4700384114	80	4700394542	360
4700384121	80	4700394705	554, 554
4700384176	552	4700394706	554, 554
4700384584	414	4700395352	344
4700384877	554, 554	4700395447	474
4700384878	552, 554, 554	4700395785	124, 498
4700385599	498	4700395816	98, 444
4700386966	108	4700395841	438
4700387545	506	4700395843	438
4700387638	470	4700395888	360
4700388446	234	4700396041	380
4700388449	508	4700396043	378
4700388737	498	4700396044	378
4700389600	114	4700396047	378, 378
4700389857	70	4700396048	378
4700390365	72	4700396119	366
4700390561	484	4700396536	366
4700390589	134	4700396601	182, 224, 374, 376
4700390591	134	4700396635	314
4700390860	326	4700396662	498
4700390896	22, 84, 86, 88, 90, 92, 94	4700396670	506
4700390900	508	4700396839	72
4700390926	236	4700397604	504
4700390963	484	4700475064	76
4700391031	34	4700476019	536
4700391163	474, 476	4700500002	370
4700391299	110, 110, 110, 110	4700500003	378
4700391303	98	4700500004	406, 444, 458
4700391396	498	4700500006	356, 380
4700391420	498	4700500009	124
4700391621	556	4700500010	354
4700391622	556	4700500012	340, 430, 436, 454, 536

4700500013 32, 236, 306, 326, 330, 332, 334, 370, 426	4700500249 290
4700500015 326, 374	4700500270 48
4700500018 306	4700500284 32
4700500019 . 98, 152, 172, 184, 186, 236, 288, 306, 316, 320, 322, 358, 368, 570	4700500286 96
4700500020 518	4700500287 32
4700500021 . 98, 104, 114, 118, 122, 130, 248, 252, 290, 344, 382, 474, 496, 532, 544	4700500501 306
4700500022 . 62, 106, 152, 172, 184, 186, 234, 236, 288, 398, 466, 480, 544	4700500502 56, 116
4700500024 122, 130, 468, 532	4700500503 132
4700500025 290, 468	4700500505 236, 498
4700500026 306, 358, 368, 570	4700500509 58, 562
4700500027 242, 338	4700502036 98
4700500028 32, 32, 34, 74, 152, 172, 184, 186, 482, 486	4700508001 376
4700500029 118, 240, 486	4700508002 470
4700500030 60, 104, 120, 130, 154, 164, 174	4700508014 272, 282
4700500031 66, 70, 128	4700508017 498
4700500032 58	4700508019 316, 320, 466, 468
4700500035 394, 568	4700508022 546
4700500036 528	4700508023 322
4700500037 110, 258	4700508025 118, 470, 484
4700500040 108, 132, 240, 316, 320, 360, 546, 550	4700508027 486
4700500043 516, 526	4700508028 72
4700500046 272, 282, 294, 298, 312, 318, 518	4700508029 474
4700500048 112, 270, 384, 560	4700508048 234, 272, 282
4700500051 82, 98, 568	4700508053 98
4700500053 . 80, 108, 110, 114, 236, 240, 292, 380, 484, 484, 518	4700508060 272, 282
4700500056 106, 130, 400	4700508063 236
4700500060 498	4700508079 118
4700500067 468	4700508080 268, 278
4700500068 554	4700508092 242, 482
4700500070 278	4700508099 546, 550
4700500075 54, 62, 234, 316, 320, 496	4700513012 70, 124
4700500079 378, 394, 430, 568, 568	4700513016 570
4700500082 80, 84, 86, 88, 90, 92, 94, 106	4700513017 72
4700500090 288	4700513027 396
4700500093 164, 174	4700516025 100
4700500096 556	4700516040 474
4700500102 38, 40, 268	4700532032 98
4700500107 106	4700541702 358, 570
4700500115 502	4700570002 322
4700500123 46	4700570003 330, 546, 550
4700500161 32, 42, 70, 286	4700570004 240, 498
4700500163 84, 86, 88, 90, 92, 94	4700570005 62, 70, 130, 290, 312, 318, 322, 382, 422, 532, 540, 562
4700500189 198, 386	4700570006 338
4700500194 154, 188, 226	4700570007 62, 528
4700500195 416, 524	4700570008 358
4700500208 96	4700570015 96
4700500239 70	4700570101 312, 318
	4700573008 478
	4700586001 354, 380, 498, 504, 506
	4700586002 56, 316, 320, 378, 486, 496, 498, 502
	4700586003 . 54, 290, 314, 316, 320, 382, 466, 468, 468, 470, 474, 502,

544		4700791588	498
4700586018	42, 58, 388	4700791642	116
4700586021	106	4700791666	70, 430
4700586022	96	4700791711	256, 276
4700588176	508, 508	4700791712	256, 276
4700601001	354, 356, 406, 444, 458, 546, 550	4700791723	498
4700601003	404, 404, 426, 428	4700791733	498
4700603001	118	4700791739	498
4700603010	108, 470	4700791743	242
4700604005	290	4700791799	292, 518
4700606003	394, 568	4700791805	256, 276
4700606004	502	4700791807	240, 292
4700615050	62	4700791830	286
4700615061	58	4700791832	306
4700624005	508, 510	4700791834	306
4700624018	78	4700791838	190
4700629064	32	4700791841	518
4700629076	526	4700791843	242
4700630003	56	4700791846	188, 226
4700630008	478	4700791860	152, 172, 184, 186
4700635061	526	4700791956	70
4700747282	120	4700791963	528
4700791120	238	4700791966	440
4700791156	84, 86, 88, 90, 92, 94	4700791970	464
4700791171	454	4700792035	352
4700791172	408	4700792065	470
4700791175	134	4700792068	236
4700791176	134	4700792074	306
4700791182	422, 422, 426	4700792083	34, 294, 298, 518
4700791185	440	4700792093	306
4700791212	288, 290	4700792103	410
4700791213	258	4700792119	56, 436
4700791231	202, 216, 228, 242, 272, 282	4700792154	570
4700791273	510	4700792186	378
4700791304	380	4700792210	328, 362, 394, 564, 564, 568
4700791318	290	4700792261	134, 134
4700791396	32	4700792264	236
4700791397	306	4700792276	236
4700791405	236	4700792295	236
4700791409	242	4700792299	242, 290
4700791414	188, 200, 214, 226	4700792309	316, 320, 326, 440
4700791421	504	4700792310	316, 320
4700791431	98	4700792322	108
4700791450	312, 318	4700792338	236
4700791453	394, 568	4700792339	270, 288, 290
4700791454	394, 568	4700792354	352
4700791460	110	4700792359	518
4700791475	430	4700792392	362
4700791518	312, 318	4700792394	34
4700791524	474, 496	4700792397	382
4700791572	488, 490, 492, 494	4700792398	348

4700792410	386	4700901225	28, 322, 326, 564, 564
4700792414	498	4700901226	28, 344, 570, 570
4700792422	344	4700901227	28, 322, 326, 328, 344, 358, 372, 440
4700792441	120, 312, 316, 318, 320, 322, 326, 344, 348, 378, 394, 432, 434, 492, 494, 518, 568	4700901228	28, 322, 440
4700792465	268, 278	4700901229	28
4700792500	292, 518	4700901230	28
4700792502	98	4700901327	230
4700792505	440	4700901443	134
4700792515	34	4700901444	134
4700792519	344	4700901465	230
4700792520	344	4700901688	380
4700792527	482, 488, 490, 492, 494	4700901727	264
4700792536	414	4700901832	54, 98
4700792537	322, 348	4700901987	150
4700792539	474	4700902041	78
4700792547	120	4700902062	516
4700792586	292	4700902166	32
4700792589	414	4700902282	400
4700792601	76	4700902284	356
4700792602	312, 318	4700902285	54, 72, 234, 306, 322
4700792609	346, 558, 564, 564	4700902286	54, 98, 112, 152, 172, 184, 186, 198, 234, 240, 256, 276, 292, 386, 484, 484, 518
4700792611	516, 524	4700902288	524
4700792634	530	4700902379	410
4700792660	358	4700902509	530, 530
4700792667	382	4700902520	474
4700792678	478	4700902804	498
4700792686	518, 554	4700902866	30, 30, 54, 56
4700792715	434	4700902928	210
4700792718	54, 54, 546, 550	4700902930	204, 210, 224
4700792761	366	4700902944	210, 210
4700792762	366	4700902996	166, 182, 196, 206, 210, 224
4700792763	366	4700903290	32, 400, 416
4700792769	312, 318	4700903386	398
4700792772	510	4700903422	508
4700792776	336	4700903423	110, 512
4700792795	366	4700903424	512
4700792796	54, 54, 54, 54	4700903425	414, 510
4700792809	236, 306	4700903431	250, 254
4700801251	524	4700903456	292, 518
4700801631	48	4700903459	508
4700813423	132	4700903586	70
4700900229	258	4700903590	442
4700900775	84, 86, 88, 90, 92, 94	4700903615	78
4700900776	22, 84, 84, 86, 86, 88, 88, 90, 90, 92, 92, 94, 94	4700903633	416
4700900994	294, 298, 518	4700903640	316
4700901141	470	4700903641	30, 316
4700901145	400, 416	4700903662	502
4700901157	268, 278	4700903670	430
4700901218	134	4700903703	112, 234
4700901224	28	4700903714	132, 132

4700903732	470	4700904504	330, 440
4700903741	28, 322, 326	4700904556	80, 108, 110, 114, 118, 130, 130, 238, 288, 290, 316, 320, 468, 484, 518, 544, 544
4700903768	234	4700904557	58, 60, 70, 120, 152, 172, 184, 186, 408, 486
4700903917	474	4700904558	34, 38, 40, 44, 48, 106, 268, 278, 526
4700903918	474	4700904563	426
4700903923	54	4700904567	34
4700903985	134, 508	4700904570	336
4700904004	154, 164, 174, 268, 278	4700904584	268, 278
4700904005	190, 202, 216, 228, 258, 272	4700904586	272, 282
4700904015	372	4700904619	506
4700904024	372	4700904623	292
4700904037	28, 312, 318, 342	4700904637	98, 154, 164, 174, 268, 272, 278, 282
4700904038	28	4700904638	190, 202, 216, 228, 236, 258
4700904039	28, 312, 318	4700904640	54, 62, 110, 122, 130, 248, 252, 290, 386, 474, 478, 544
4700904040	28	4700904650	500
4700904041	28	4700904653	356, 506
4700904042	28	4700904654	562
4700904096	514	4700904698	54, 322, 326, 332, 370, 396, 398, 498, 546
4700904165	540	4700904703	62, 130, 226, 258, 488, 490, 492, 494
4700904171	282	4700904734	290, 306, 562
4700904206	124, 454	4700904735	54, 234, 240, 350, 370
4700904213	524	4700904755	54
4700904214	474	4700904766	234, 306
4700904228	32, 70, 132, 236, 240, 306, 316, 320, 326, 330, 332, 334, 340, 360, 374, 378, 394, 422, 426, 434, 436, 454, 486, 496, 498, 502, 536, 546, 550, 568, 568	4700904774	234, 272, 282
4700904229	98, 104, 106, 108, 114, 118, 122, 130, 152, 172, 184, 186, 234, 234, 236, 240, 242, 248, 252, 288, 290, 292, 306, 312, 314, 316, 318, 320, 322, 344, 358, 368, 382, 386, 398, 430, 430, 466, 468, 470, 474, 478, 480, 484, 486, 496, 518, 532, 540, 544, 554, 556, 562, 570	4700904793	200, 214
4700904230	32, 42, 58, 60, 66, 74, 112, 128, 152, 172, 184, 186, 240, 242, 270, 286, 338, 384, 388, 482, 516, 560	4700904835	508
4700904231	34, 62, 80, 80, 98, 110, 110, 130, 154, 188, 272, 282, 312, 318, 394, 528, 528, 568, 568	4700904870	508, 508
4700904232	46, 80, 84, 86, 88, 90, 92, 94, 164, 174, 516	4700904872	240, 292, 518
4700904233	32, 80, 96, 134, 400, 416	4700904895	508
4700904260	524, 526	4700904911	334
4700904280	134	4700904943	306
4700904281	124, 322, 330, 354, 378, 498, 504, 506	4700904985	120, 120, 132, 132, 236
4700904294	28	4700904986	120
4700904299	546	4700904988	128
4700904311	332	4700908229	508, 508
4700904312	326	4700908426	210
4700904346	236	4700908432	166
4700904353	134	4700908440	166, 210, 212
4700904388	510	4700908505	404, 442
4700904389	510, 512	4700908506	442
4700904390	510	4700908507	442
4700904391	510, 512	4700908561	426
4700904496	258	4700908564	426
		4700908774	262
		4700909129	410
		4700909525	166, 182, 196, 206, 210, 224
		4700909535	484
		4700909536	484
		4700909609	148
		4700910162	242

4700921050	112	4700938984	148
4700921078	374	4700939009	150
4700921080	346	4700939010	150
4700921084	306	4700939014	150
4700921723	72, 462	4700939016	150
4700923008	112, 236, 240	4700939017	150
4700923087	166, 210, 210, 232	4700939082	8, 10, 12, 14, 18, 20, 102
4700923384	190, 202, 216, 228, 258	4700939273	150
4700923859	394, 568	4700939348	150
4700923876	394, 568	4700939350	148, 150
4700923976	54, 396, 398, 546, 568	4700939693	430
4700925208	32	4700939826	498
4700925519	110	4700940451	30, 498
4700926214	516	4700940533	102
4700926215	70	4700940676	280
4700926537	322, 546, 550	4700945314	556
4700926781	150	4700945622	484
4700927233	76	4700945632	476
4700927410	400	4700945633	476
4700927411	32	4700945634	476
4700928200	568	4700945635	476
4700928347	488, 490, 492, 494	4700945636	476
4700928381	436, 436	4700945637	476
4700928441	104	4700945657	22
4700928467	326	4700945660	484
4700928784	350	4700945661	484
4700928791	190, 202, 216, 228, 258	4700945757	204, 224
4700929023	116	4700945760	102
4700929191	54	4700945887	102
4700929226	154, 164, 174, 268, 278	4700947679	478
4700929447	24, 86, 92	4700947680	404, 428
4700929455	352	4700947690	110
4700929587	410, 430	4700947697	516
4700929612	150	4700947699	80, 516
4700929675	144	4700947706	80
4700935524	210	4700950140	102
4700935525	210	4700950313	102
4700935626	230	4700950348	550
4700935633	230	4700950417	522
4700936283	484	4700960067	372
4700936313	280	4700989151	238
4700936898	270	4811000074	154, 302, 306
4700937055	274	4811000077	382
4700937264	162	4811000086	200, 214
4700937283	232	4811000089	120
4700937620	482	4811000150	98
4700937621	482	4811000151	98
4700937892	482	4811000163	344
4700938296	148	4811000176	312, 318
4700938622	438	4811000178	312
4700938624	546	4811000197	234

4811000198	234	4812034895	102
4811000199	234	4812040815	102
4811000200	286	4812041531	8, 10, 12, 14, 18, 20, 102
4811000201	286	4812041536	102
4811000202	236	4812104420	142
4811000205	286	4812104421	142
4811000206	292	4812110229	226
4811000207	292	4812110352	468
4811000209	234	4812110367	466
4811000212	256, 276	4812110560	322
4811000214	234	4812110572	44
4811000228	188, 200, 214, 226	4812110642	80
4811000229	188, 200, 214	4812110644	80
4811000230	188, 200, 214, 226	4812110768	110
4811000234	184, 186	4812110769	110
4811000237	184, 186	4812110843	110
4811000260	518	4812110884	344
4811000261	286	4812110885	486
4811000263	286	4812110886	498
4811000265	464	4812110891	480
4811000268	464	4812110901	498
4811000269	464	4812110930	110
4811000292	368	4812111035	248, 252
4811000305	306	4812111092	42
4811000310	200, 214	4812111103	38, 42, 44
4811000316	378	4812111122	88, 94
4811000344	510	4812111216	496
4811000345	510	4812111241	342
4811000393	306	4812111248	348
4811000395	364	4812111264	110
4811000402	234	4812111268	374
4811000403	234	4812111294	486
4811000407	304	4812111311	540
4811000408	304	4812111768	288
4811000409	304	4812111769	290
4811000410	256, 276	4812111770	288
4811000411	234	4812111771	288
4811000412	256, 276	4812111780	498
4811000416	152, 172, 184, 186	4812111838	518
4811000417	268, 278	4812111937	526
4811000429	344	4812111944	524
4811000458	436, 546, 550	4812111946	526
4811000462	66	4812111981	316, 320
4811000481	130	4812112000	316, 320
4811000529	368	4812112015	98
4811000531	470	4812112017	328
4812013038	564	4812112059	72
4812013040	564	4812112062	374
4812013160	566	4812112065	322
4812013161	566	4812112066	322
4812030096	12, 18	4812112068	368, 518

4812112070	322	4812112530	518
4812112071	378	4812112555	234, 290
4812112072	394	4812112556	236
4812112159	32	4812112559	286
4812112162	32	4812112560	258
4812112170	258	4812112561	258
4812112174	268	4812112639	126
4812112180	278	4812112640	396
4812112188	306, 308	4812112641	396
4812112200	164	4812112642	396
4812112202	174	4812112647	126
4812112207	228, 230	4812112648	236
4812112208	190	4812112655	124
4812112210	216	4812112656	124
4812112211	202	4812112686	330
4812112216	154	4812112688B	322
4812112227	374	4812112691	330
4812112229	374	4812112729	124
4812112231	374	4812112736	66
4812112236	306, 310	4812112761	126
4812112238	242, 246	4812112774	386
4812112260	270	4812112776	126
4812112262	4, 6, 12, 14, 18, 20, 270	4812112777	126
4812112267	402, 418, 456	4812112784	84, 86, 88, 90, 92, 94
4812112290	302	4812112791	394
4812112294	416	4812112792	396
4812112304	152, 172, 184, 186	4812112793	344
4812112306	152, 172, 184, 186	4812112834	54
4812112308	184, 186	4812112837	370
4812112325	382	4812112838	370
4812112341	286	4812112843	56
4812112343	126	4812112845	62
4812112344	126	4812112846	62
4812112355	98	4812112884	56
4812112362	518	4812112898	32
4812112374	344	4812112916	344
4812112393	134	4812112917	368
4812112402	60	4812112924	354
4812112403	56	4812112950	66
4812112404	54	4812112952	66
4812112405	64	4812112970	80
4812112413	86, 92	4812112971	80
4812112417	368	4812113032	544
4812112419	368, 374	4812113058	364
4812112423	534	4812113083	542
4812112435	134	4812113087	80
4812112438	80	4812113117	344
4812112455	84, 86, 90, 92	4812113118	344
4812112460	386	4812113123	396
4812112465	80	4812113140	344
4812112479	130	4812113141	344

4812113149	80	4812114124	554
4812113156	524	4812114146	364
4812113158	364	4812114149	112
4812113160	364, 570	4812114150	112
4812113167	358	4812114156	364
4812113168	26, 80	4812114172	486
4812113169	80	4812114179	32
4812113170	80	4812114189	272, 282
4812113195	112	4812114194	464
4812113215	272	4812114205	236
4812113237	240	4812114212	118, 470
4812113238	362	4812114213	498
4812113245	542	4812114214	498
4812113266	80	4812114230	106
4812113281	80	4812114232	106
4812113315	72	4812114233	106
4812113338	240	4812114245	542
4812113341	134	4812114246	542
4812113344	134, 136	4812114257	540
4812113478	486	4812114280	108
4812113483	102	4812114311	546, 550
4812113491	554, 554	4812114318	62
4812113492	554, 554	4812114324	84, 86, 88
4812113498	518	4812114329	90, 92, 94
4812113569	152, 172, 184, 186	4812114341	516
4812113573	114	4812114396	106
4812113607	32	4812114426	322
4812113621	282	4812114428	516
4812113622	550	4812114433	390
4812113623	546, 550	4812114434	242
4812113624	546	4812114465	110
4812113633	272, 282	4812114476	54
4812113640	126	4812114488	54
4812113641	126	4812114492	288
4812113708	110, 110	4812114516	256, 276
4812113786	502	4812114519	256, 276
4812113826	294	4812114563	406, 458
4812113854	80	4812114564	406, 444, 458
4812113875	498	4812114565	406, 444, 458
4812113878	110	4812114566	406, 444, 458
4812113879	110	4812114567	406, 436, 444, 446, 454, 458, 460
4812113885	32	4812114568	402, 456
4812113934	528	4812114569	408
4812113935	528	4812114570	446
4812113936	528	4812114571	446
4812113941	240, 256, 276	4812114572	446, 460
4812113963	152, 172, 184, 186	4812114573	444
4812113983	292	4812114574	444
4812113999	130	4812114575	444
4812114098	132	4812114576	444
4812114123	554	4812114577	452

4812114578	452	4812114913	126
4812114579	452	4812114931	558
4812114580	452	4812114932	558
4812114581	452	4812114933	134
4812114582	454	4812114934	134
4812114583	454	4812114935	124
4812114584	454	4812114949	124
4812114585	454	4812114984	378
4812114586	420	4812115010	62
4812114587	420	4812115013	546, 550
4812114588	420	4812115019	470
4812114593	422	4812115020	386
4812114598	426	4812115022	58
4812114599	426	4812115051	164, 174, 258
4812114600	426	4812115063	302
4812114601	426	4812115064	234, 302
4812114602	426	4812115065	302
4812114603	426	4812115079	518
4812114604	426	4812115080	518
4812114605	426	4812115085	518
4812114606	426	4812115093	358
4812114607	426	4812115162	426
4812114608	426	4812115164	404, 428, 430
4812114609	426	4812115165	428
4812114610	426	4812115166	404
4812114611	426, 426, 426, 426, 426	4812115167	432
4812114612	426	4812115168	432
4812114613	426	4812115169	432
4812114619	326	4812115170	404, 428
4812114622	198	4812115171	404, 428
4812114652	198	4812115172	432
4812114655	326	4812115175	436
4812114656	344	4812115177	436
4812114670	152, 172	4812115178	436
4812114673	152, 172	4812115179	436
4812114682	184, 186	4812115180	436
4812114685	152, 172	4812115181	434
4812114707	516	4812115182	434
4812114720	388	4812115183	434
4812114742	560	4812115184	440
4812114756	78	4812115185	440
4812114803	498	4812115186	410, 430
4812114804	532	4812115187	440
4812114813	124	4812115188	450
4812114814	52	4812115189	450
4812114828	56	4812115190	450
4812114829	56	4812115191	450
4812114830	56	4812115192	462
4812114831	56	4812115193	404
4812114833	42	4812115194	404
4812114873	344	4812115195	404

4812115196	404	4812115547	108
4812115197	448	4812115548	108
4812115198	448	4812115549	108
4812115199	450	4812115581	130
4812115200	422	4812115673	44
4812115201	422	4812115707	368, 374
4812115202	420	4812115767	338
4812115203	422	4812115770	132
4812115204	422	4812115778	38, 42
4812115205	422	4812115810	392
4812115206	422	4812115832	286
4812115207	422	4812115835	152, 554
4812115208	422	4812115836	554
4812115209	422	4812115857	98
4812115210	422	4812115858	98
4812115211	422	4812115902	118
4812115212	422	4812115911	312, 318
4812115213	422	4812115912	312, 318
4812115214	422	4812115921	394
4812115215	422	4812115947	34
4812115216	422	4812115949	34
4812115217	422	4812115950	34
4812115218	422	4812115965	258
4812115219	424	4812116012	96
4812115220	424	4812116029	80
4812115223	424	4812116043	80
4812115224	450	4812116107	112
4812115225	424	4812116181	394, 568
4812115226	424	4812116192	430
4812115228	430	4812116193	430
4812115229	430	4812116194	430
4812115230	430	4812116195	430
4812115231	58	4812116197	430
4812115232	58	4812116198	430
4812115233	58	4812116199	422
4812115234	58	4812116201	430
4812115332	130	4812116308	58
4812115333	130	4812116333	34
4812115334	130	4812116334	34
4812115335	130	4812116340	34
4812115387	400, 416	4812116342	130
4812115392	34	4812116346	398
4812115398	34	4812116354	398
4812115463	290	4812116357	482
4812115467	34	4812116362	318
4812115481	114	4812116367	398, 568
4812115487	114	4812116587	398
4812115488	114	4812116588	398
4812115508	48	4812116617	48
4812115539	112	4812116622	386
4812115544	108	4812116645	236

4812116651	76	4812117587	526
4812116652	76	4812117602	108, 108, 108
4812116653	76	4812117702	234
4812116702	34	4812117732	234
4812116781	268, 278	4812117740	526
4812116792	56	4812117742	108
4812116793	56	4812117789	120
4812116799	382	4812117796	252, 254
4812116807	306	4812117797	248, 250
4812116821	34, 70	4812117839	52, 52, 52, 52
4812116834	124	4812117915	152, 172
4812116836	124	4812117922	488, 492
4812116857	152, 172	4812117924	488, 490
4812116861	316, 320	4812117925	492, 494
4812116862	54	4812117964	466
4812116867	400	4812118062	48
4812116877	320	4812118127	108
4812116884	400	4812118128	108
4812116972	318	4812118150	272, 274
4812116986	464	4812118151	282, 284
4812116994	130	4812118154	312, 318
4812116996	130	4812118168	130
4812117000	116	4812118179	114
4812117024	306	4812118198	98
4812117048	70	4812118203	104
4812117050	516	4812118214	248, 252
4812117108	336	4812118215	554
4812117149	340	4812118216	554
4812117165	104	4812118245	98
4812117166	104	4812118275	124
4812117248	66, 132, 470, 554	4812118287	106
4812117297	294, 298	4812118312	496
4812117324	256, 276	4812118338	106
4812117325	152, 172, 184, 186	4812118385	318
4812117326	152, 172, 184, 186	4812118432	106
4812117328	516	4812118433	114
4812117349	546, 550, 558	4812118467	312, 318
4812117379	132	4812118494	110
4812117397	120	4812118499	130
4812117436	234	4812118503	120
4812117448	234	4812118525	54
4812117449	234	4812118624	370
4812117451	234	4812118625	368
4812117473	56	4812118626	124
4812117490	498	4812118641	370
4812117507	32	4812118670	124
4812117508	34	4812118697	498
4812117512	34	4812118752	312
4812117530	34	4812118754	498
4812117533	132	4812118814	18, 20, 84, 86, 88, 90, 92, 94
4812117548	96	4812118816	490, 494

4812118842	560	4812120534	322
4812118847	98	4812120544	400
4812118852	390	4812120560	70
4812118853	66	4812120615	34
4812118859	54	4812120618	34
4812118862	54	4812120661	34, 70
4812118883	390	4812120672	322
4812118884	390	4812120674	134, 134
4812118887	306	4812120676	134
4812118893	562	4812120725	54
4812118917	306	4812120726	54
4812118918	306	4812120727	54
4812118920	306	4812120729	54
4812118921	306	4812120730	54
4812118960	236	4812120749	52
4812118961	236	4812120790	356
4812118976	54	4812120840	242, 244
4812118989	56	4812120855	130
4812118994	54, 56	4812120856	130
4812119062	312, 318	4812120857	130
4812119127	110	4812120858	130
4812119227	498	4812120909	516
4812119295	482	4812120910	516
4812119306	464	4812120959	322
4812119317	500	4812121111	34
4812119327	464	4812121118	394
4812119342	26, 80, 82	4812121201	66
4812119364	416	4812121209	22, 84, 86, 88, 90, 92, 94
4812119365	416	4812121264	394
4812119788	478	4812121282	34
4812119807	34	4812121331	496
4812119809	34	4812121368	54
4812120070	412	4812121396	34
4812120100	508	4812121397	34
4812120101	508	4812121398	34
4812120115	508	4812121550	290
4812120160	70	4812121665	34
4812120205	128	4812121763	248
4812120255	428	4812121764	252
4812120257	434	4812121815	108
4812120269	436, 436	4812121818	570
4812120334	356	4812121848	384
4812120363	70	4812121866	108
4812120376	118	4812121886	526
4812120402	70	4812121914	72
4812120414	34	4812121946	298, 300
4812120437	508	4812121948	518, 522
4812120439	508	4812122080	70
4812120441	508	4812122611	384
4812120468	386	4812122685	108
4812120469	386	4812122777	568

4812122778	568	4812127117	184, 186
4812122780	568	4812127143	152, 172
4812122931	190	4812127144	152, 172
4812122932	202	4812127145	184, 186
4812123005	106	4812127146	184, 186
4812123006	118	4812127149	256, 276
4812123035	314	4812127150	256, 276
4812123038	568	4812127151	226
4812123044	234	4812127820	514
4812123171	568	4812127909	514
4812123471	570	4812127932	514
4812123488	570	4812128222	514
4812123489	570	4812141570	516
4812123490	570	4812142385	564
4812123491	570	4812142386	564
4812123523	570	4812156170	26
4812123524	570	4812156796	150
4812123525	570	4812156887	144
4812123533	570	4812156954	148
4812123534	570	4812156958	148
4812123681	570	4812156993	4, 16
4812123699	570	4812156999	166, 178, 194, 204, 210, 220
4812123727	570	4812157051	166, 194, 204, 210
4812123728	570	4812157052	166, 194, 204, 210
4812123747	570	4812157053	166, 194, 204, 210
4812123793	58	4812157054	166
4812123800	544	4812157055	166
4812124090	570	4812157056	166, 182
4812124091	570	4812157057	168, 182, 196, 206, 224
4812124199	564, 564	4812157058	166, 182, 196
4812124210	132	4812157059	166, 182, 196
4812124238	332	4812157060	170, 180, 194, 208, 212, 220
4812124239	332	4812157061	170, 180, 194, 208, 212, 220
4812124256	564, 564	4812157062	170, 180, 194, 208, 212, 220
4812125407	466	4812157063	170, 180, 194, 208, 212, 220
4812126248	498	4812157064	168, 182
4812126260	506	4812157065	178, 220
4812126261	506	4812157066	178
4812126463	560	4812157067	178
4812126487	560	4812157068	178
4812126698	484	4812157069	178
4812126777	382	4812157070	178, 220
4812126778	382	4812157071	178, 220
4812127101	256, 276	4812157072	178, 222
4812127102	256, 276	4812157073	212
4812127103	286	4812157074	166, 194, 204
4812127104	286	4812157075	166, 194, 204
4812127111	188, 200, 214	4812157076	204, 210
4812127114	152, 172	4812157077	204, 210
4812127115	152, 172	4812157078	204, 210, 224
4812127116	184, 186	4812157079	206, 224

4812157080	220	4812157757	520
4812157170	160	4812157758	296
4812157184	160	4812157759	296, 300
4812157185	160	4812157760	296
4812157275	24	4812157770	244, 246
4812157358	146	4812157771	244, 246, 520
4812157359	146	4812157772	244, 246
4812157361	146	4812157773	244, 246
4812157369	264	4812157775	520
4812157370	264	4812157781	296
4812157371	178, 222, 264	4812158064	102
4812157372	264	4812158065	102
4812157373	264	4812158077	158
4812157374	264	4812158087	80
4812157376	264	4812158088	80
4812157383	262	4812158092	80
4812157460	160	4812158093	80
4812157461	148	4812158097	80
4812157462	146	4812158098	80
4812157463	150	4812158153	206, 212, 218
4812157464	150	4812158154	168, 176
4812157465	148	4812158163	420
4812157466	148	4812158164	420
4812157469	146	4812158165	420
4812157471	308	4812158168	158
4812157472	308	4812158169	160
4812157473	308	4812158170	156
4812157474	308	4812158171	158
4812157565	522	4812158172	160
4812157566	522	4812158173	156
4812157567	522	4812158187	8, 10, 12, 14, 18, 20, 102
4812157568	522	4812158189	102
4812157569	522	4812158190	8, 10, 12, 14, 18, 20, 116
4812157572	522	4812158191	12, 14, 18, 20, 116
4812157654	244, 246	4812158192	116
4812157655	246	4812158195	102
4812157656	308	4812158198	280
4812157657	308	4812158265	220
4812157681	244, 246, 520	4812158266	220
4812157682	244, 246	4812158270	194
4812157683	246	4812158271	194
4812157684	244, 246	4812158272	196
4812157685	244, 246	4812158273	192
4812157686	244, 246	4812158274	196
4812157687	244, 246	4812158289	548
4812157688	246	4812158290	548
4812157752	520	4812158291	548
4812157753	520	4812158292	548
4812157754	520	4812158293	426
4812157755	520	4812158297	264
4812157756	520	4812158298	264

4812158299	264	4812159166	102
4812158351	266	4812159183	422
4812158352	262	4812159184	420, 420, 420
4812158353	262	4812159460	262
4812158354	264	4812159461	262
4812158355	264	4812159558	30, 422
4812158356	262	4812159763	254
4812158357	262	4812159767	436
4812158358	262	4812159768	436
4812158359	262	4812159775	424
4812158360	262	4812159996	6
4812158361	262	4812160053	560
4812158362	260	4812160265	520
4812158364	264	4812160388	424
4812158367	482	4812160598	552
4812158395	274, 284	4812160654	244, 246
4812158398	166	4812160664	270
4812158452	210	4812160666	426
4812158453	230	4812160767	548
4812158454	230	4812160771	436
4812158455	230	4812160772	436
4812158456	230	4812160852	300
4812158465	18, 20, 102	4812160876	166
4812158466	136	4812160877	424, 424, 424, 424
4812158467	136	4812161068	136
4812158468	136	4812161069	136
4812158469	136	4812161070	136
4812158470	138	4812161087	142
4812158471	138	4812161088	142
4812158472	138	4812161098	422
4812158473	138	4812161099	422, 452
4812158474	138	4812161153	300, 522
4812158475	138	4812161155	424, 424
4812158476	142	4812161156	424, 424
4812158477	142	4812161158	426
4812158478	142	4812161165	404, 430
4812158479	142	4812161172	142
4812158480	142	4812161251	424
4812158481	550	4812161276	466, 468
4812158482	550	4812161298	546
4812158485	430	4812161352	422, 430, 444, 444, 446
4812158687	8, 16	4812161353	422
4812158688	10	4812161354	150
4812158689	12, 16	4812161370	434
4812158690	14	4812161371	448
4812158691	16	4812161396	30
4812158692	18	4812161482	142
4812158693	20	4812161571	140
4812158859	450	4812161599	136
4812158992	436	4812161855	8, 12, 18
4812159164	102	4812161868	18

4812161883	4, 6, 12, 18
4812161884	6, 12, 18
4812161887	4, 6, 18
4812162374	142
4812162375	142
4812162376	142
4812162377	142
4812162456	142
4812162457	142
4812162458	142
4812162556	520
4812162557	520
4812162558	520
4812162571	404, 428
4812162572	404, 428
4812162654	436
4812162687	140
4812162688	140
5501178300	306
D902899008	262
D966534208	156

