

COVERSHEET

Planned document changes:

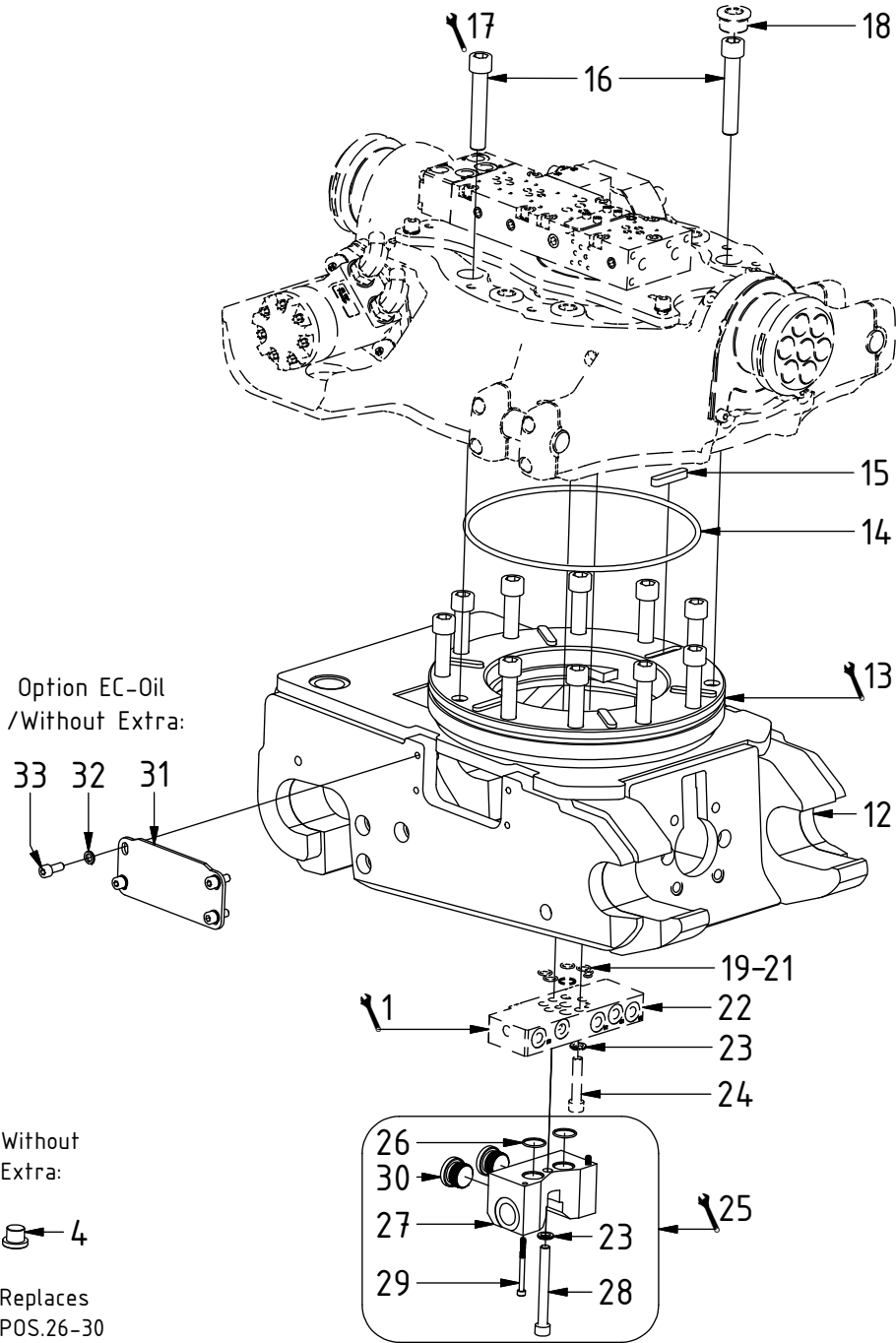
Breifly:

No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2017-10-11	Plugs for EC-Oil Dbl.Extra added.	D
2017-09-27	Minor changes, clarification connection block configurations. Coversheet added.	C

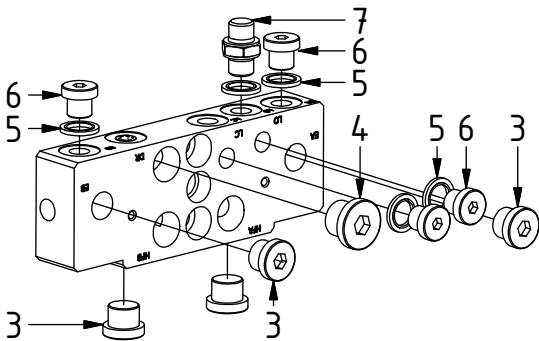
EC214 - QS60



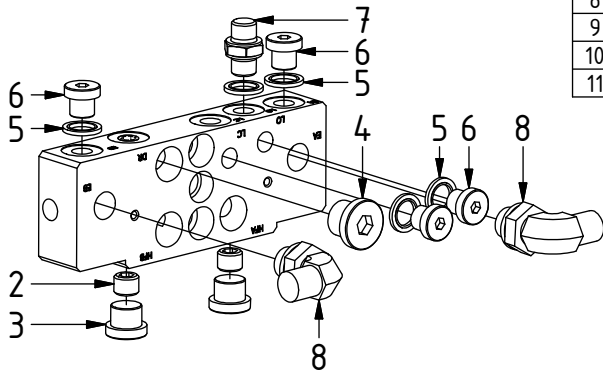
POS	DESCRIPTION	PART	QTY	COMMENTS
1	See p.2 connection block config.			
4	Plug 1/2"	711500	1	QTY: 3 for EC214 Without Extra
12	Quick Hitch QS60 EC214 V3	1036726	1	
13	Grease the ring			
14	O-ring 249,3x5,7	712424	1	
15	Feather Key	650102	6	
16	Socket Head Screw 16x90	610530	12	Torque: 333Nm
17	Torque tighten quick hitch to rotator frame, six holes. Rotate to access the remaining holes			
18	Pipe plug M30x1,5	650410	6	Part of rotator frame assembly
19	O-ring 6,07x1,78	712422	2	Part of rotator frame assembly
20	O-ring 12,42x1,78	710973	4	Part of rotator frame assembly
21	O-ring 15,6x1,78	710912	1	Part of rotator frame assembly
22	Connection block ECHF	1028391	1	Part of rotator frame assembly
23	Washer NL10	611041	2	Part of rotator frame assembly
24	Socket Head Screw 10x50	610457	1	Part of rotator frame assembly QTY: 2 for EC-Oil & Without Extra
25	Does not apply to EC-Oil			See p.4 for instruction
26	O-ring 20,35x1,78 70 shore	710974	2	
27	Extra block 3/4" ECHF	1031934	1	
28	Socket Head Screw 10x90	610465	1	
29	Socket Head Screw 5x60	610409	2	Torque: 9,7Nm
30	Plug 3/4"	711532	2	
31	Cover plate QS60	1025118	2	
32	Washer NL8	611040	8	
33	Socket Head Screw 8x20	610433	8	

EC214 - QS60

Standard:

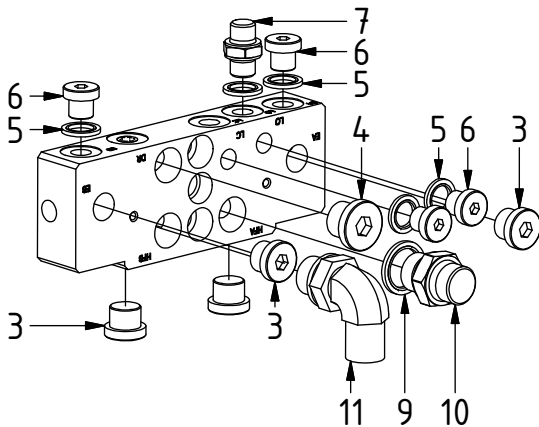


Dbl.Extra:

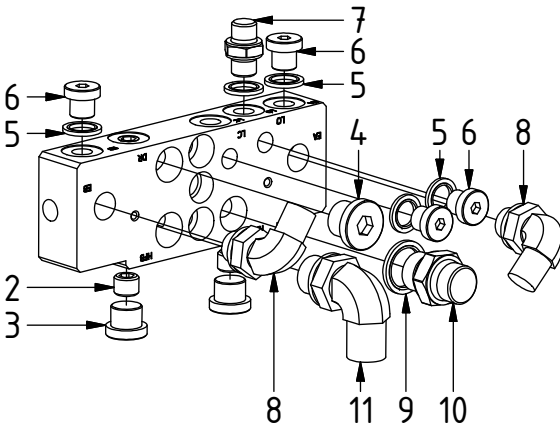


POS	DESCRIPTION	PART	QTY	COMMENTS
2	Pipe plug 1/4"	711508	2	Loctite 5400
3	Plug 3/8"	711504	4	QTY: 2 for option Dbl.Extra
4	Plug 1/2"	711500	1	QTY: 3 for EC214 Without Extra
5	Sealing washer 1/4"	710702	11	
6	Plug 1/4"	711505	4	
7	Adapter 1/4"	710135	2	
8	Adapter 90° 3/8"	710152	2	
9	Sealing washer 1/2"	710704	3	QTY: 2 for EC-Oil Dbl.Extra
10	Adapter 1/2"	710108	1	
11	Adapter 90° 1/2"	710156	1	

EC-Oil:

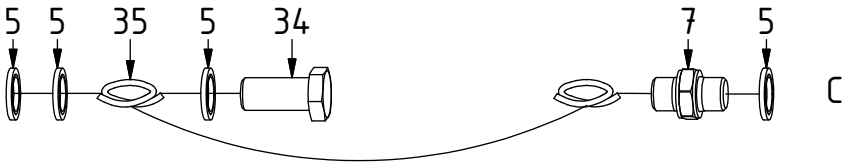


EC-Oil Dbl.Extra:

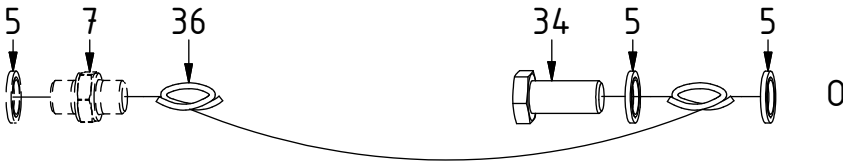


EC214 - QS60

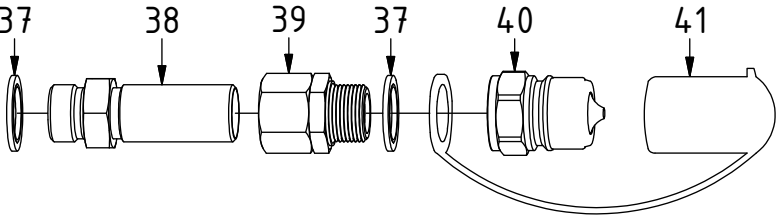
Lock:
Close



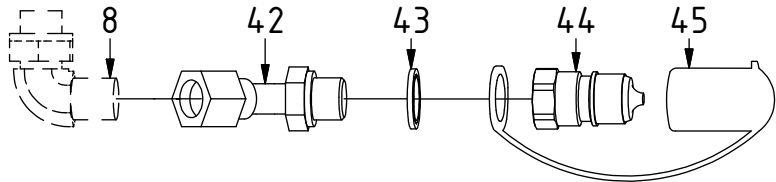
Lock:
Open



Extra:
Standard



Extra 2:
Option
Dbl.Extra

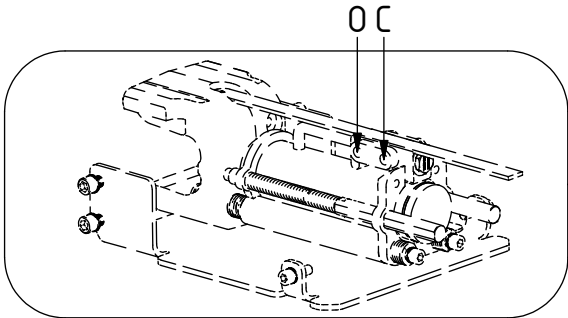
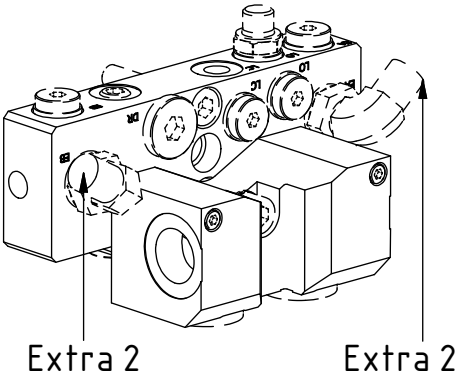
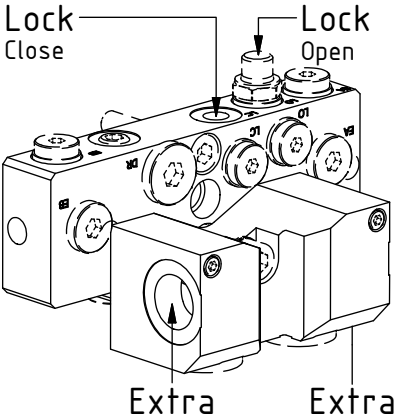


POS	DESCRIPTION	PART	QTY	COMMENTS
5	Sealing washer 1/4"	710702	11	
7	Adapter 1/4"	710135	2	
8	Adapter 90° 3/8"	710152	2	
34	Banjobolt 1/4"	710271	2	
35	Hose Lock Short	742801	1	
36	Hose Lock Long	742802	1	
37	Sealing washer 3/4"	710706	4	
38	Bulkhead adapter extended 3/4"	712227	2	
39	Adapter 3/4"	710218	2	
40	Quick coupling 3/4"	790193	2	
41	Dust protection 3/4"	790195	2	
42	Adapter 45°	710164	2	
43	Sealing washer 3/8"	710703	3	
44	Quick coupling 3/8"	790113	2	
45	Dust protection 3/8"	790120	2	

POS in order of assembly

Standard Extra:

Dbl.Extra:

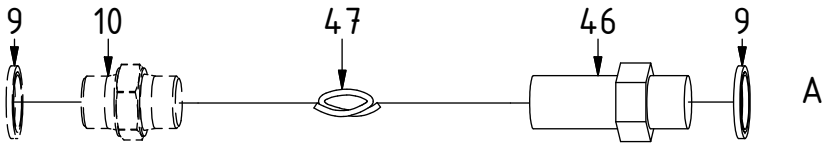


See instruction,
Standard components

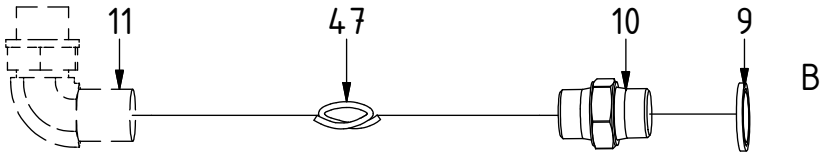
EC214 - QS60

EC-Oil:

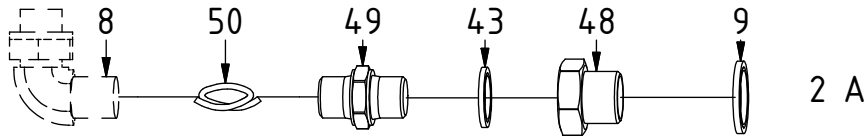
Extra A:
EC-Oil



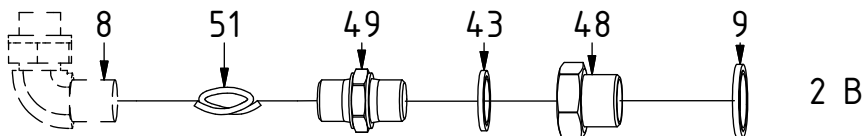
Extra B:
EC-Oil



Extra 2 A:
Option
Dbl.Extra

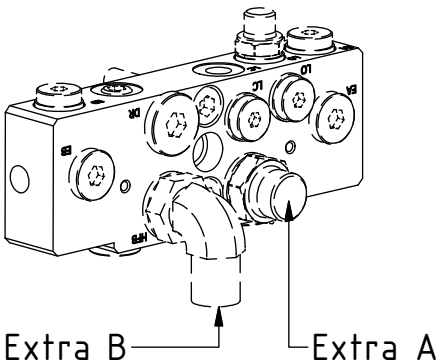


Extra 2 B:
Option
Dbl.Extra

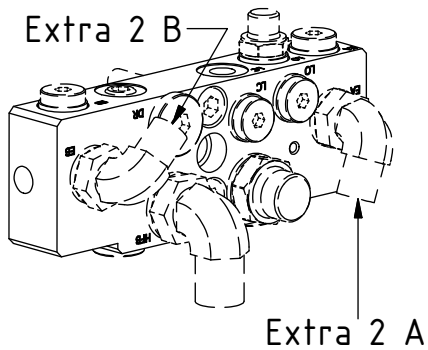


POS	DESCRIPTION	PART	QTY	COMMENTS
8	Adapter 90° 3/8"	710152	2	
9	Sealing washer 1/2"	710704	3	QTY: 2 for EC-Oil Dbl.Extra
10	Adapter 1/2"	710108	1	
11	Adapter 90° 1/2"	710156	1	
46	Bulkhead adapter 1/2"	710244	1	
47	Hose Extra (EC-Oil)	742350	2	
48	Adapter 1/2" - 3/8"	710233	1	
49	Adapter 3/8"	710106	1	
50	Hose Extra 2 (EC-Oil) Long	7000224	1	
51	Hose Extra 2 (EC-Oil) Short	7000223	1	

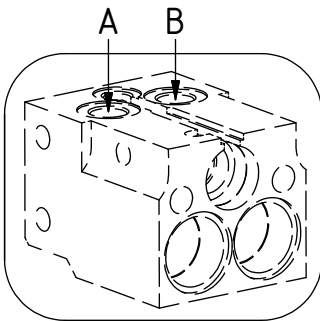
Standard Extra:



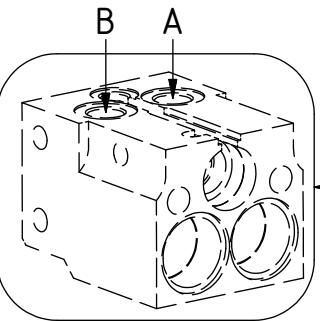
Dbl.Extra:



Extra:



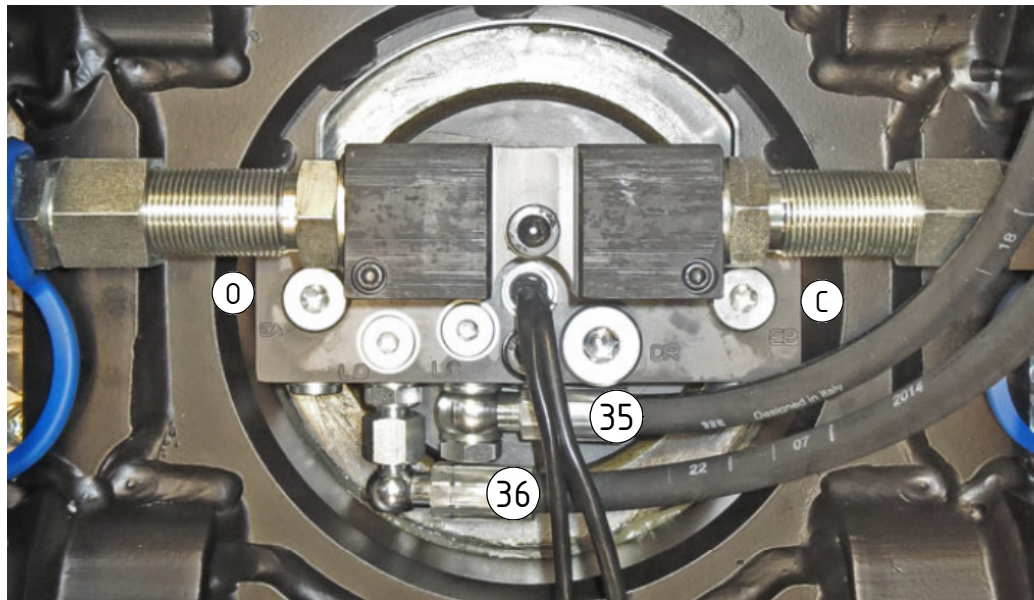
Extra 2:



See instruction,
EC-Oil components

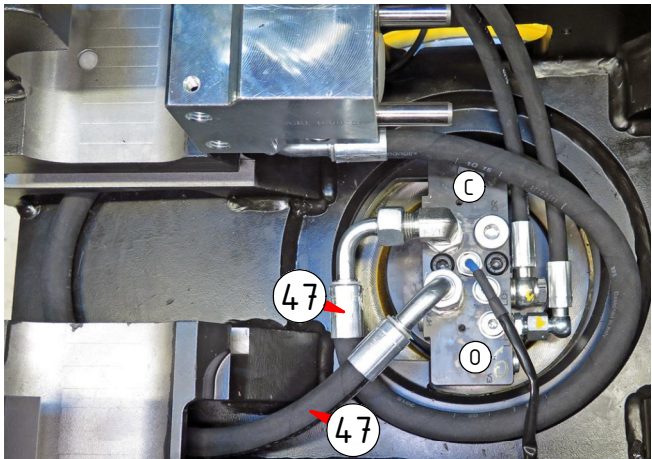
EC214 - QS60

Standard:

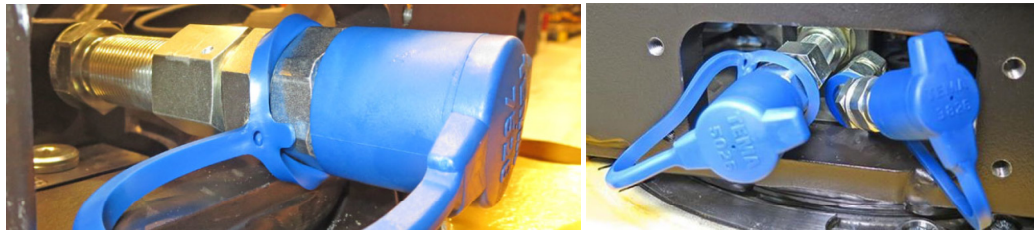


POS	DESCRIPTION	PART	QTY	COMMENTS
35	Hose Lock Short	742801	1	
36	Hose Lock Long	742802	1	
47	Hose Extra (EC-Oil)	742350	2	
50	Hose Extra 2 (EC-Oil) Long	7000224	1	
51	Hose Extra 2 (EC-Oil) Short	7000223	1	

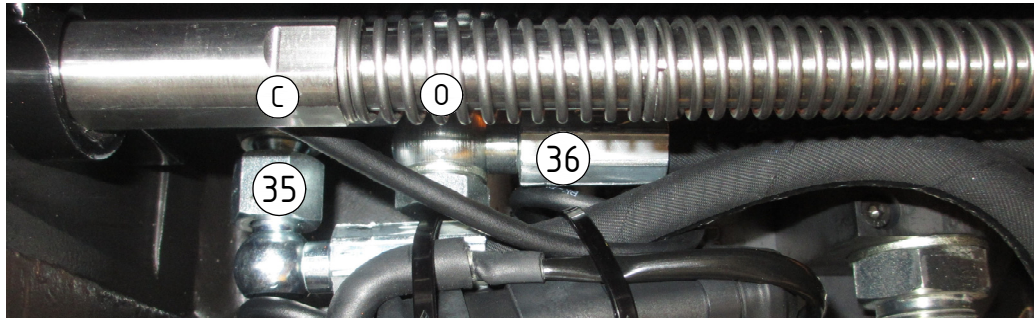
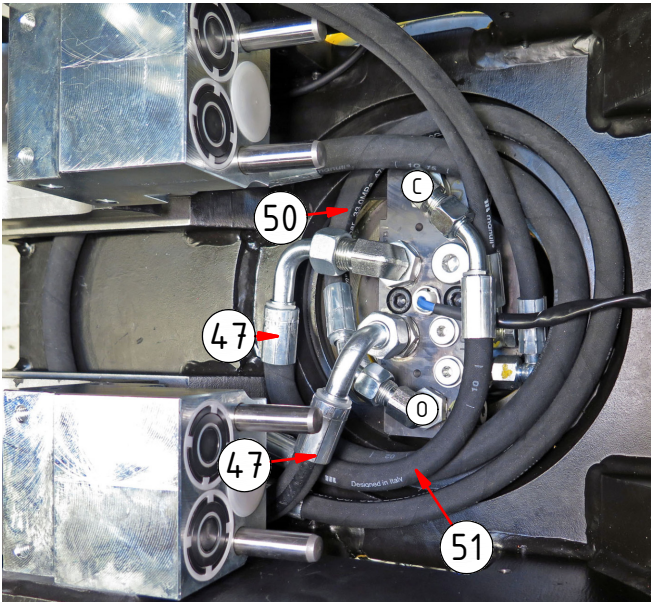
EC-Oil:



Dbl.Extra:



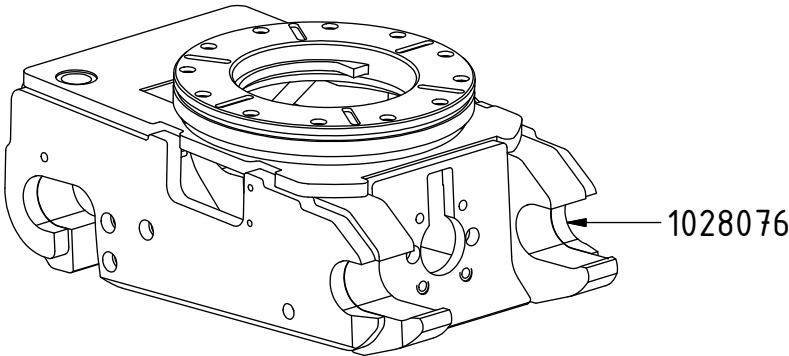
Dbl.Extra:



Dashed lines for overview, mounts on other pages/assemblies. \ indicates instruction. represents hose.

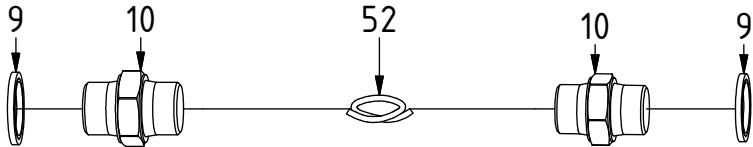
Related spare parts:

Replaced from 2016-05



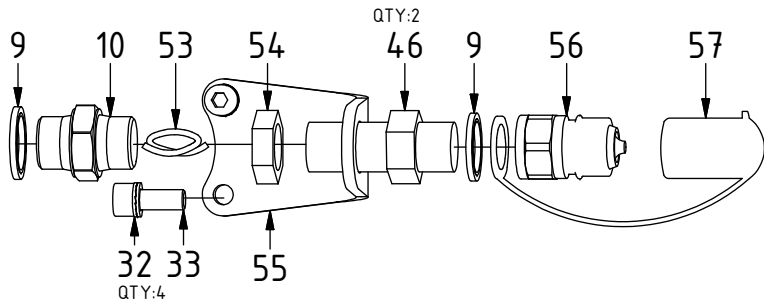
Used until 2016-05
on EC-Oil:

Extra:
EC-Oil



Replaced from 2015-05

Extra:
Standard



POS	DESCRIPTION	PART	QTY	COMMENTS
9	Sealing washer 1/2"	710704	3	QTY: 2 for EC-Oil Dbl.Extra
10	Adapter 1/2"	710108	1	
12	Quick Hitch QS60 EC214 V3	1036726	1	
32	Washer NL8	611040	8	
33	Socket Head Screw 8x20	610433	8	
46	Bulkhead adapter 1/2"	710244	1	
52	Hose Extra (EC-Oil)	7000013	2	Used until 2016-05
53	Hose Extra	743008	2	
54	Bulkhead adapter nut 1/2"	710254	2	
55	Holder extra	1025119	2	
56	Quick coupling 1/2"	790115	2	
57	Dust protection 1/2"	790121	2	