

COVERSHEET

Planned document changes:

Briefly:

No planned changes.

Document changes:

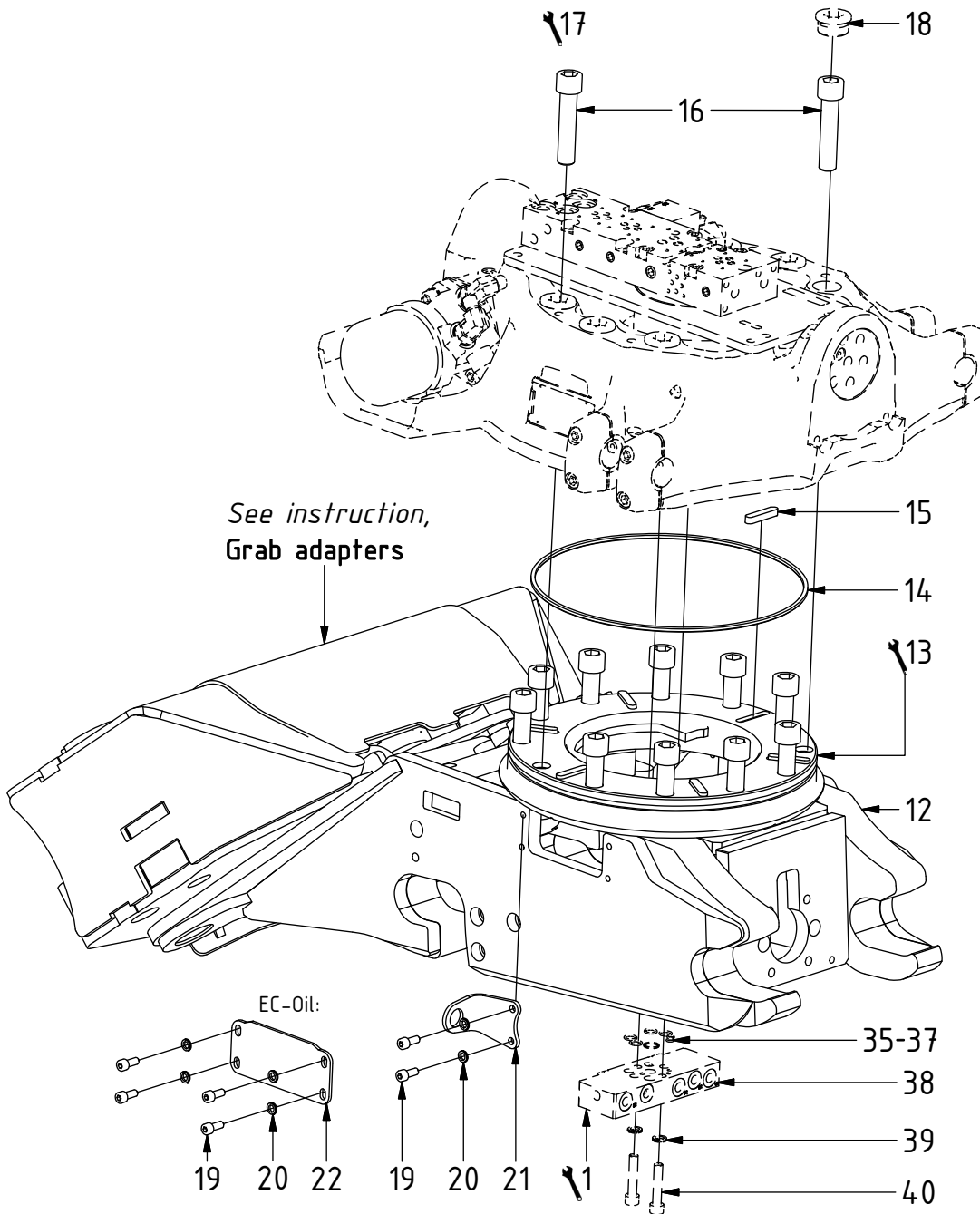
Date:	Change:	Rev. after change:
2023-12-04	EC-Oil cover added.	D
2023-03-21	New plug with washer for connection block.	C
2019-09-25	EC-Oil hoses updated. Grab hose (b) added. Photos added.	B
2017-10-03	Photos updated. EC-Oil & coversheet added.	A

EC219 ECHF - QS60 GR20RR/GR20R2

Drawing No: 1038882 /D

POS in order of assembly

POS	DESCRIPTION	PART	QTY	COMMENTS
1	See p.3 connection block config.			
12	Quick hitch QS60 GR20R2 EC219	1041302	1	Replaces 1026618 from 2017-05
13	Grease the ring			
14	O-ring 319,3x5,7	710908	1	
15	Feather Key	650102	6	
16	Screw MC6S 20x90	610556	12	Torque: 64.9Nm
17	Torque tighten rotator frame to hitch. Rotate to access all holes			
18	Pipe plug M36x2	650408	6	Part of rotator frame assembly
19	Screw MC6S M8x20 12.9 ZFSHL	6000157	4	QTY: 8 for EC-Oil
20	Washer NL 8mm	611040	4	QTY: 8 for EC-Oil
21	Holder extra QS60	1025119	2	
22	Cover plate Side-QS45-QS60	1025118	2	For EC-Oil
35	O-ring 12,42x1,78	710973	4	Part of rotator frame assembly
36	O-ring 6,07x1,78	712422	2	Part of rotator frame assembly
37	O-ring 15,6x1,78	710912	1	Part of rotator frame assembly
38	Connection block ECHF	1028391	1	Part of rotator frame assembly
39	Washer NL10	611041	2	Part of rotator frame assembly
40	Screw MC6S 10x50	610457	2	Part of rotator frame assembly

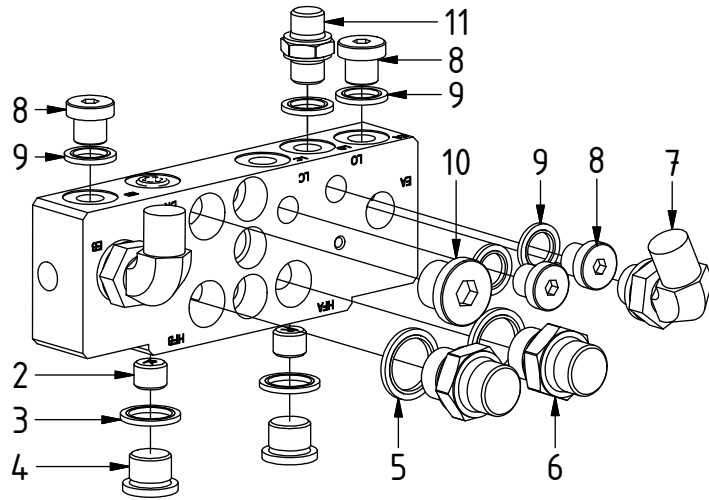


Dashed lines for overview, mounts on other pages/assemblies. indicates instruction. represents hose.

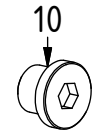
Standard / EC-Oil

POS	DESCRIPTION	PART	QTY	COMMENTS
2	Pipe plug 1/4"	711508	3	
3	Washer GBR06 3/8	710703	2	
4	Plug Din 908 3/8"	7001657	2	
5	Sealing washer 1/2"	710704	4	QTY: 3 for EC-Oil
6	Adapter (1/2")	710108	2	QTY: 3 for EC-Oil
7	Adapter 90° 3/8"	710152	2	
8	Plug 1/4"	711505	4	
9	Washer GBR04 1/4	710702	11	
10	Plug 1/2"	711500	1	QTY: 3 for EC219 Without Extra
11	Adapter 1/4"	710135	2	

POS in order of assembly



Without Extra:

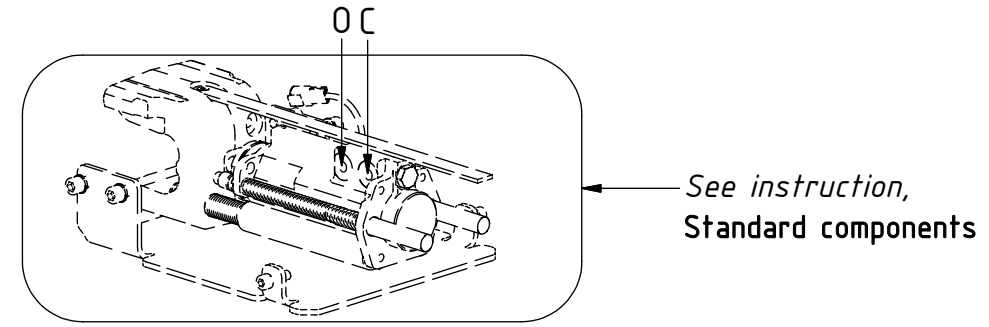
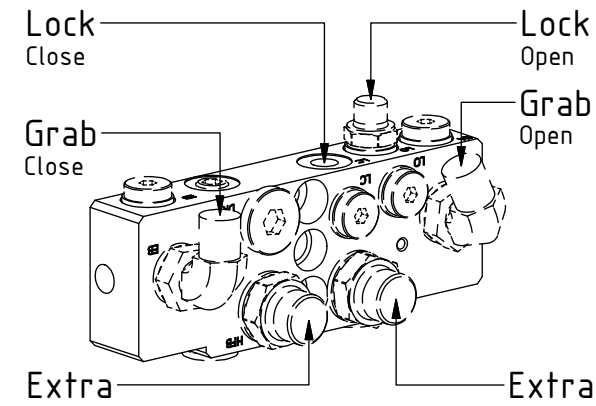
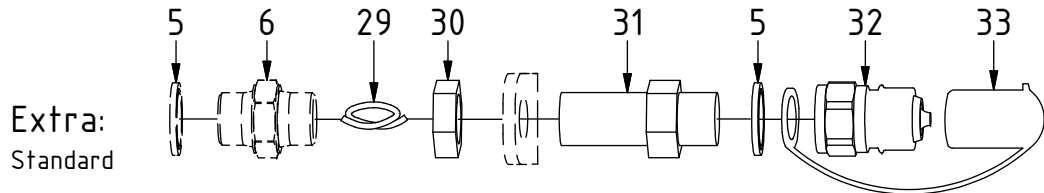
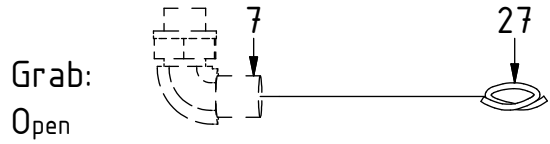
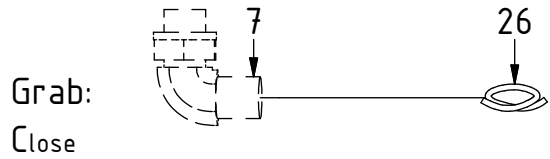
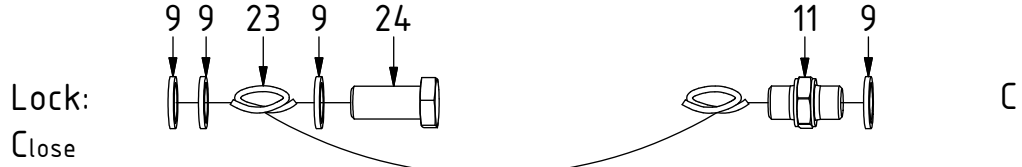


Replaces POS.5-6

EC219 ECHF - QS60 GR20RR/GR20R2

POS in order of assembly

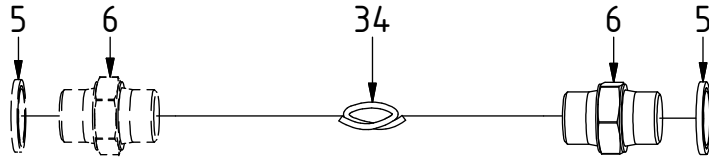
POS	DESCRIPTION	PART	QTY	COMMENTS
5	Sealing washer 1/2"	710704	4	QTY: 3 for EC-Oil
6	Adapter (1/2")	710108	2	QTY: 3 for EC-Oil
7	Adapter 90° 3/8"	710152	2	
9	Washer GBR04 1/4	710702	11	
11	Adapter 1/4"	710135	2	
23	Hose Lock Short	742801	1	
24	Banjobolt 1/4"	710271	2	
25	Hose Lock Long	742802	1	
26	Hose Grab (b)	7000884	1	
27	Hose Grab (a)	742681	1	
29	Hose Extra	743008	2	
30	Bulkhead adapter nut 1/2"	710254	2	
31	Bulkhead adapter 1/2"	710244	2	
32	Quick coupling 1/2"	790115	2	
33	Dust protection	790121	2	



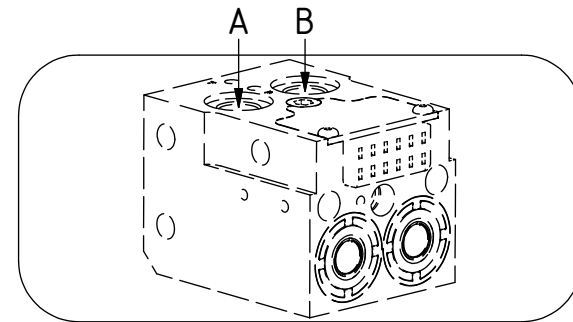
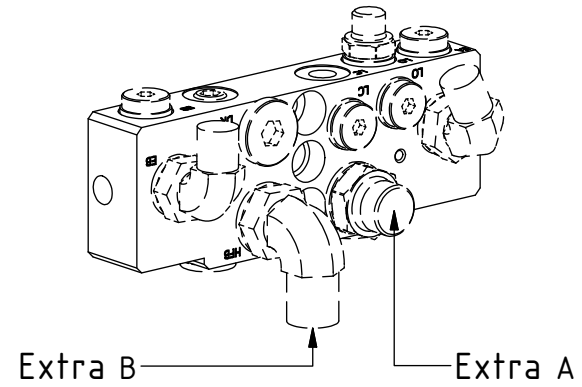
EC-Oil

POS	DESCRIPTION	PART	QTY	COMMENTS
5	Sealing washer 1/2"	710704	4	QTY: 3 for EC-Oil
6	Adapter (1/2")	710108	2	QTY: 3 for EC-Oil
34	Hose Extra (EC-Oil)	7000013	2	

Extra A/B:
EC-Oil



A/B

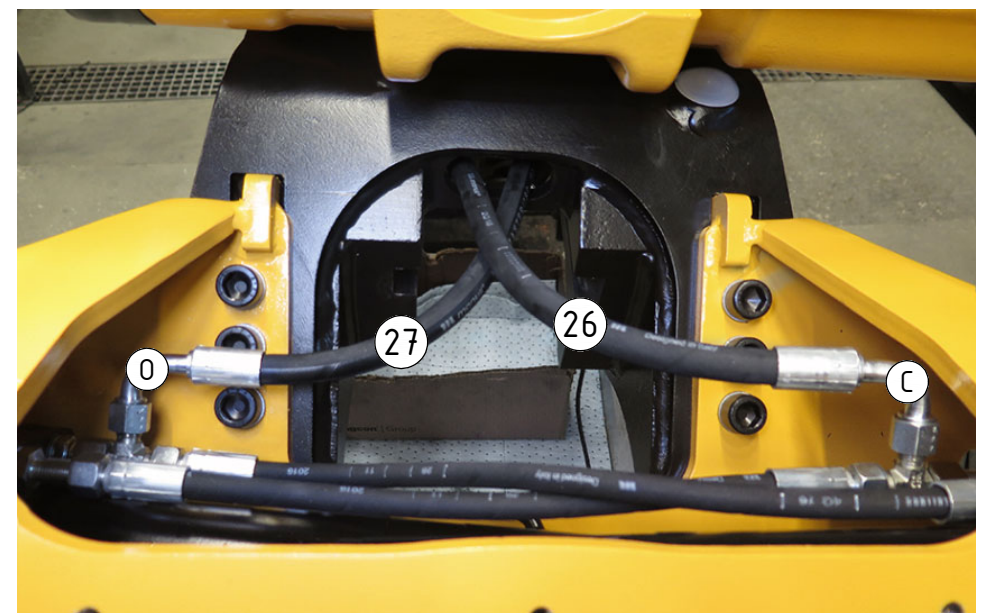
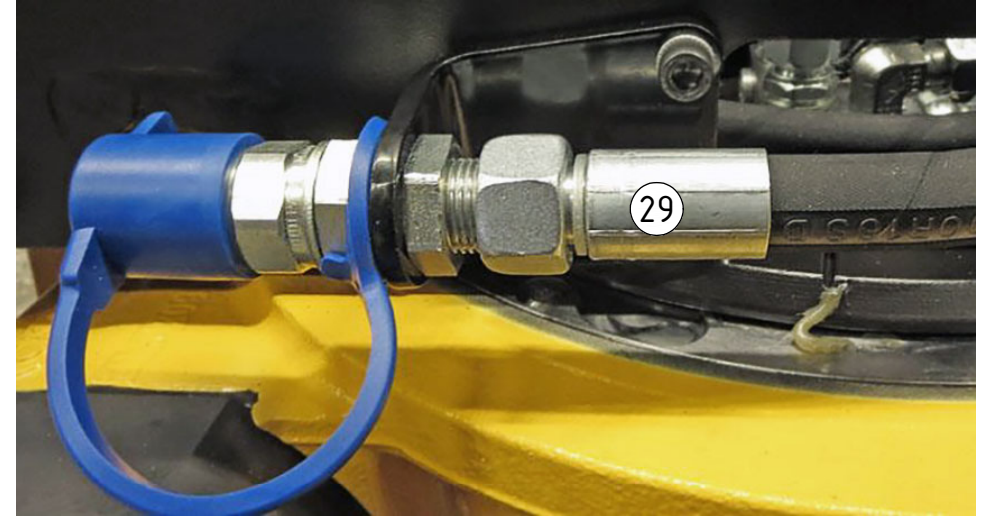
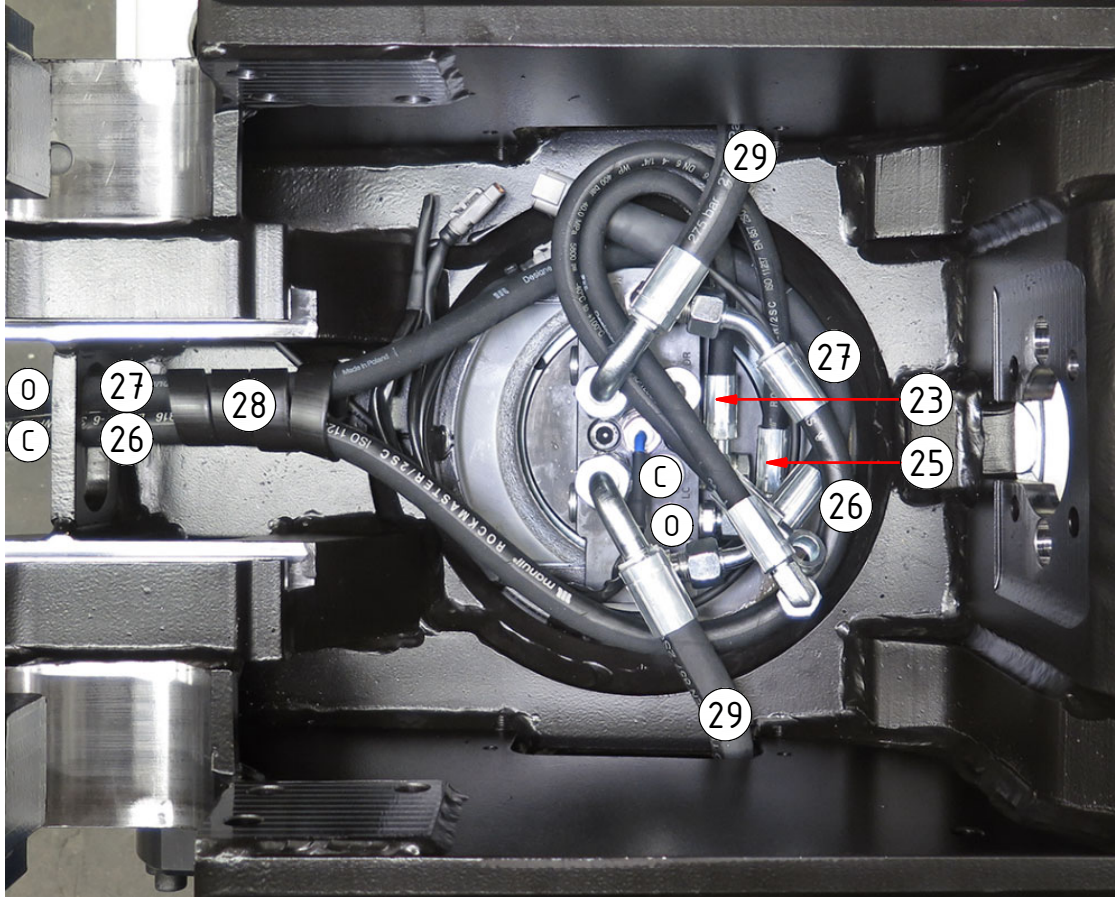


See instruction,
EC-Oil components

Standard

POS	DESCRIPTION	PART	QTY	COMMENTS
23	Hose Lock Short	742801	1	
25	Hose Lock Long	742802	1	
26	Hose Grab (b)	7000884	1	
27	Hose Grab (a)	742681	1	
28	Hose protection	540194	1	Cut to length: approx. 100mm
29	Hose Extra	743008	2	

POS in order of assembly



EC-Oil

POS	DESCRIPTION	PART	QTY	COMMENTS
23	Hose Lock Short	742801	1	
25	Hose Lock Long	742802	1	
26	Hose Grab (b)	7000884	1	
27	Hose Grab (a)	742681	1	
28	Hose protection	540194	1	Cut to length: approx. 100mm
34	Hose Extra (EC-Oil)	7000013	2	
41	Cable tie 7,8x360	1021587	1	
42	Cable tie 4,8x360	1021586	2	

POS in order of assembly

