

EC233 - QS70

COVERSHEET

Planned document changes:

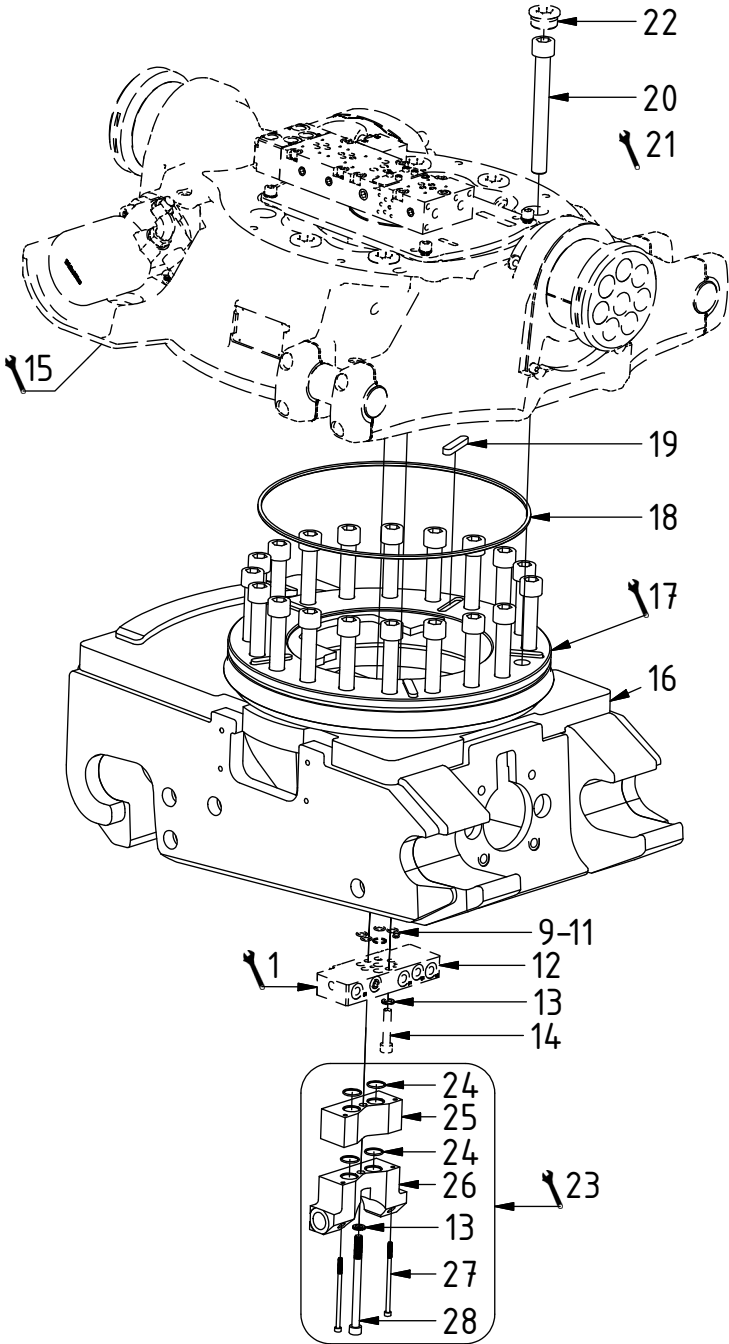
Breifly:

Without Extra:
DO NOT replace POS.24-28 with POS.5! Mount 2pcs 711532 Plug 3/4" in POS.26.

Plug POS.6 when used on the side of connection block:
Replaced by plug 7001657 used with 3/8" Tredo.
(Not replaced when used under connection block, plugging "Extra")

Document changes:

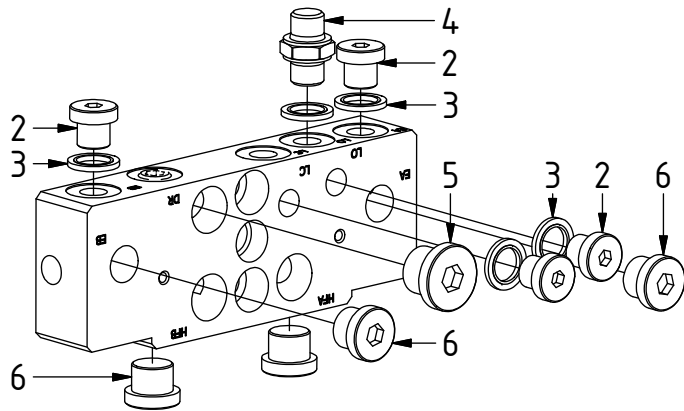
Date:	Change:	Rev. after change:
2018-07-17	EC-Oil adapters and hoses replaced.	B
2017-11-02	Addes photos and hoses for EC-Oil.	A
2017-09-27	New instruction.	-



POS	DESCRIPTION	PART	QTY	COMMENTS
1	See p.3 connection block config.			
5	Plug 1/2"	711500	1	QTY: 3 for EC233 Without Extra
9	O-ring 6,07x1,78	712422	2	Part of rotator frame assembly
10	O-ring 12,42x1,78	710973	4	Part of rotator frame assembly
11	O-ring 15,6x1,78	710912	1	Part of rotator frame assembly
12	Connection block ECHF	1028391	1	Part of rotator frame assembly
13	Washer NL10	611041	2	Part of rotator frame assembly
14	Screw MC6S 10x50	610457	1	Part of rotator frame assembly
15	Assemble break support			See separate instruction
16	Quick Hitch QS70 EC233	1039845	1	
17	Grease the ring			
18	O-ring	710924	1	
19	Feather Key	650103	5	
20	Screw MC6S 20x170	6000101	20	Torque: 649Nm
21	Torque tighten quick hitch to rotator frame, six holes. Rotate to access the remaining holes			
22	Pipe plug M36	650408	6	
23	Does not apply to EC-Oil			See p.5 for instruction
24	O-ring 20,35x1,78	710974	4	
25	Shim block 43mm ECHF	1034578	1	
26	Extra block 3/4" ECHF S1	1031024	1	
27	Screw MC6S 5x100	6000049	2	
28	Screw MC6S 10x130	6000050	1	
40	Hose Extra (EC-Oil) Long	7000704	1	

Without
Extra:
 5
Replaces
POS.24-28

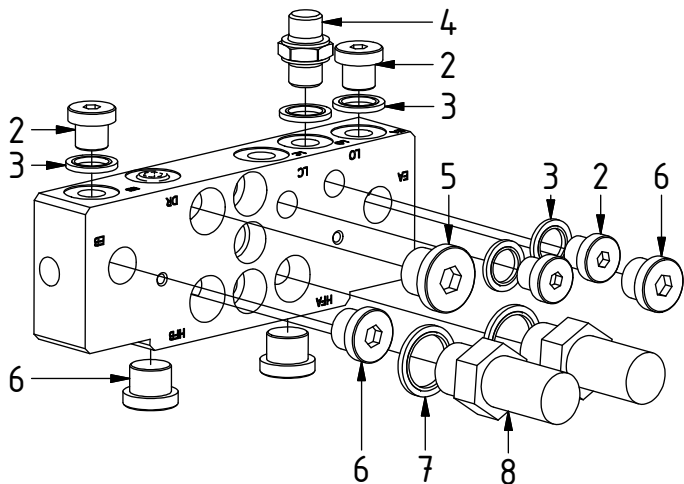
Standard:



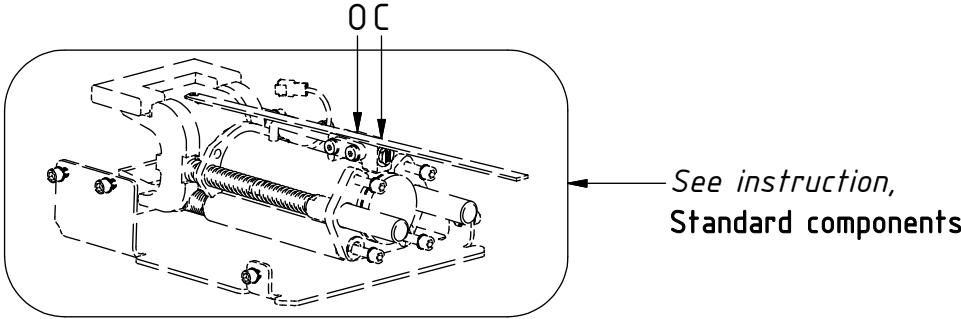
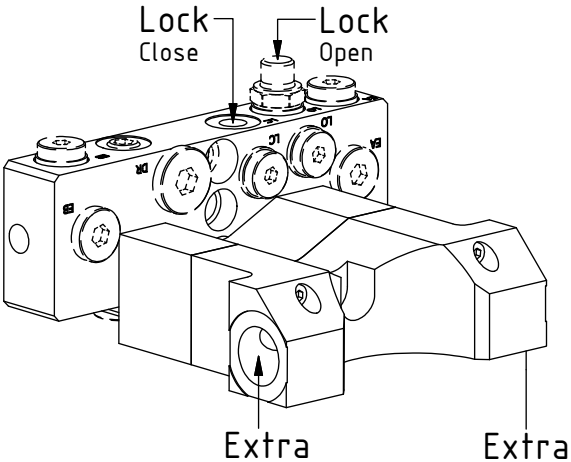
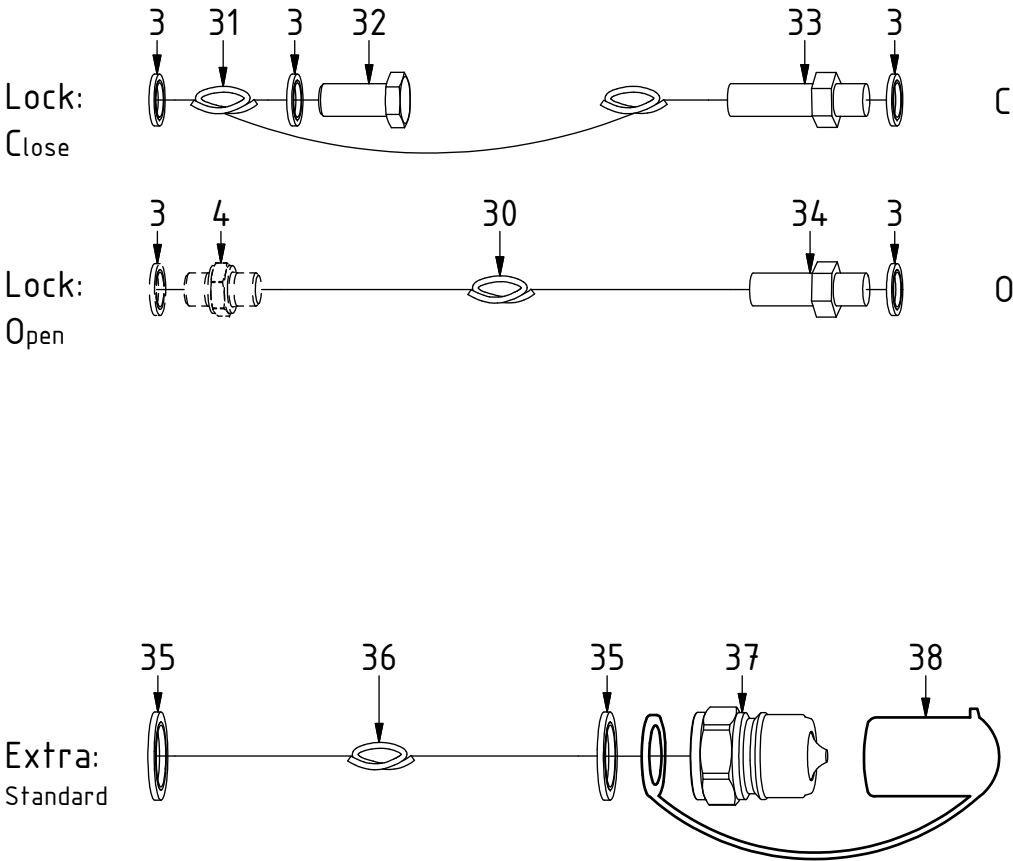
POS	DESCRIPTION	PART	QTY	COMMENTS
2	Plug 1/4"	711505	4	
3	Sealing washer 1/4"	710702	9	
4	Adapter 1/4"	710135	1	
5	Plug 1/2"	711500	1	QTY: 3 for EC233 Without Extra
6	Plug 3/8"	711504	4	
7	Sealing washer 1/2"	710704	3	
8	Bulkhead adapter 1/2"	710244	3	

POS in order of assembly

EC-Oil:



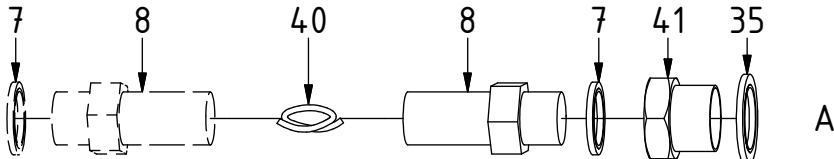
POS	DESCRIPTION	PART	QTY	COMMENTS
3	Sealing washer 1/4"	710702	9	
4	Adapter 1/4"	710135	1	
29	Hose kit (Lock)	7000196	1	(POS.30-31 included)
30	Hose Lock Long	7000197	1	
31	Hose Lock Short	7000198	1	
32	Banjobolt 1/4"	710271	1	
33	Bulkhead adapter extended 1/4"	710261	1	
34	Bulkhead adapter 1/4"	710240	1	
35	Sealing washer 3/4"	710706	6	
36	Hose Extra	7000569	2	
37	Quick coupling 3/4"	790193	2	
38	Dust protection 3/4"	790195	2	



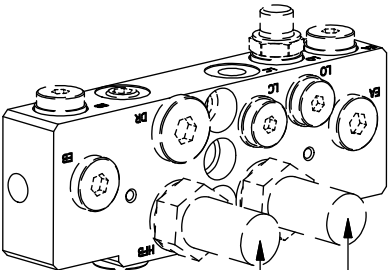
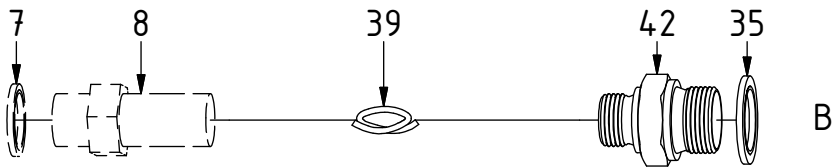
EC-Oil:

POS	DESCRIPTION	PART	QTY	COMMENTS
7	Sealing washer 1/2"	710704	3	
8	Bulkhead adapter 1/2"	710244	3	
35	Sealing washer 3/4"	710706	6	
39	Hose Extra (EC-Oil) Short	7000029	1	
40	Hose Extra (EC-Oil) Long	7000704	1	
41	Adapter 234-12-08	712219	1	
42	Adapter 1/2" - 3/4"	710109	1	

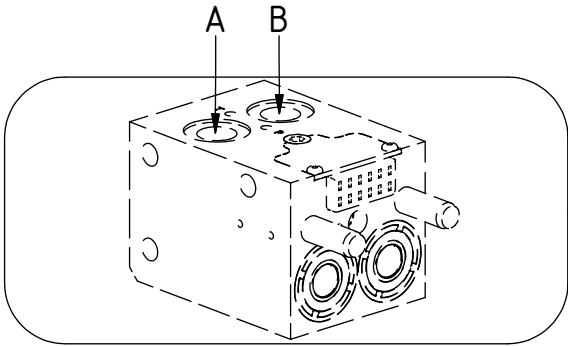
Extra A:
EC-Oil



Extra B:
EC-Oil



Extra B Extra A



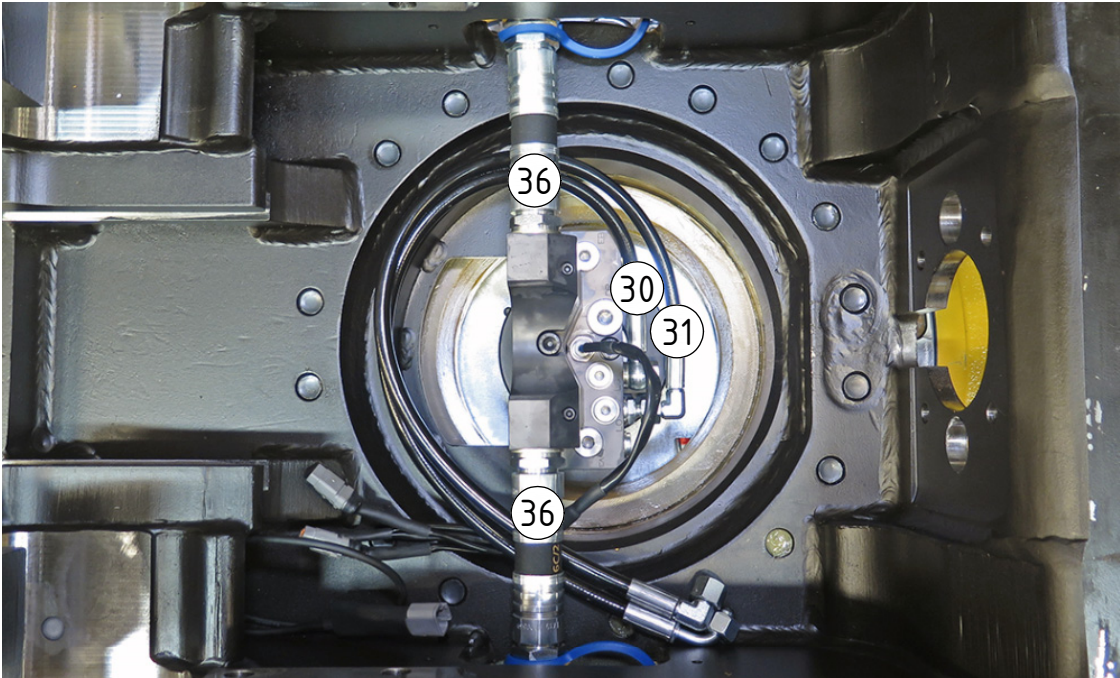
See instruction,
EC-Oil components

POS in order of assembly

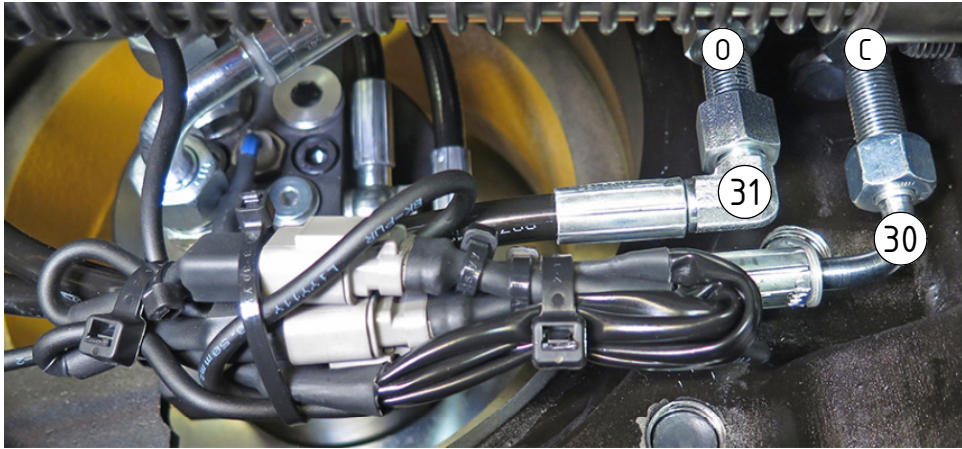
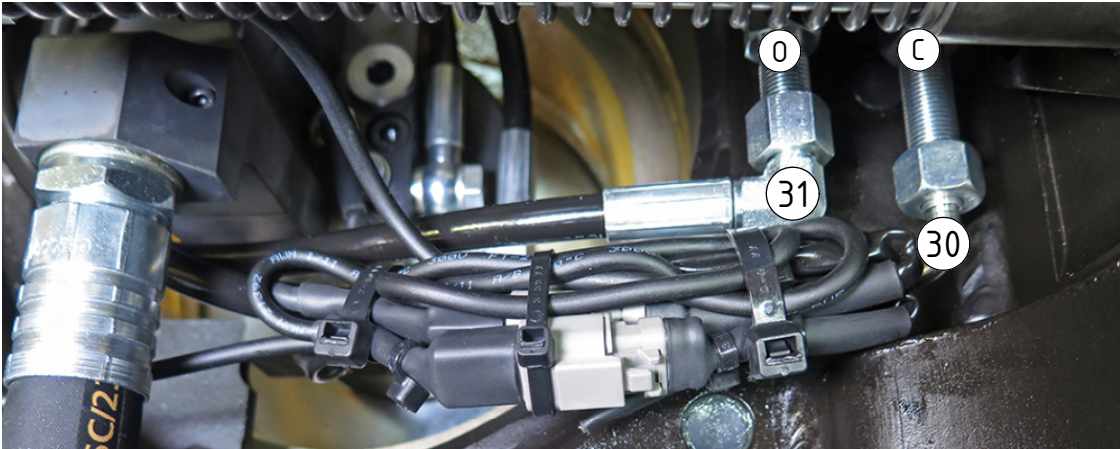
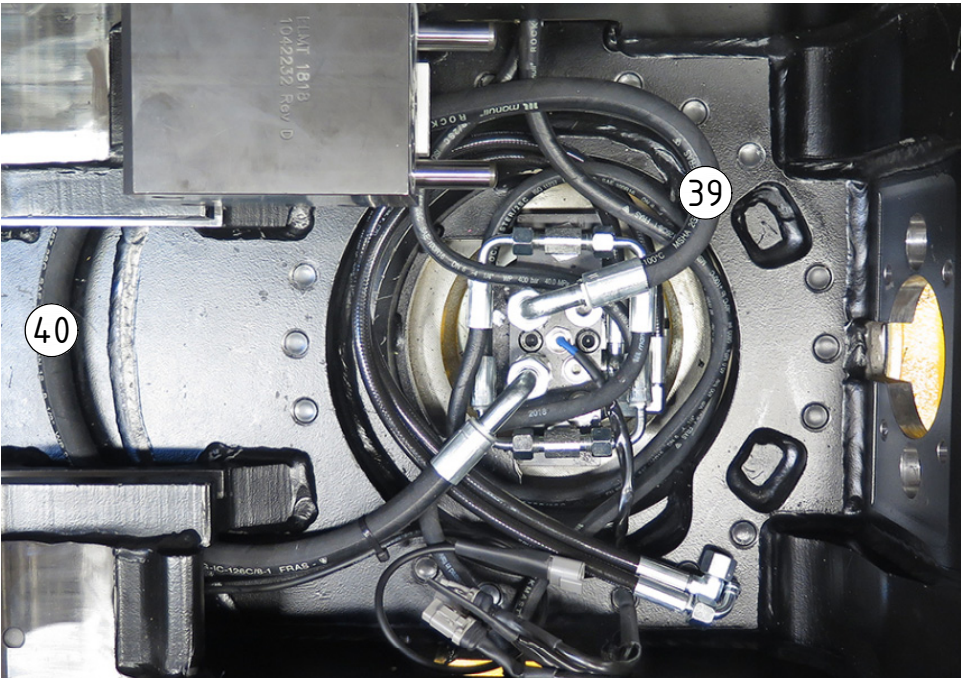
POS	DESCRIPTION	PART	QTY	COMMENTS
29	Hose kit (Lock)	7000196	1	(POS.30-31 included)
30	Hose Lock Long	7000197	1	
31	Hose Lock Short	7000198	1	
36	Hose Extra	7000569	2	
39	Hose Extra (EC-Oil) Short	7000029	1	
40	Hose Extra (EC-Oil) Long	7000704	1	

POS in order of assembly

Standard



EC-Oil



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

Related spare parts:

POS	DESCRIPTION	PART	QTY	COMMENTS
7	Sealing washer 1/2"	710704	3	
8	Bulkhead adapter 1/2"	710244	3	
35	Sealing washer 3/4"	710706	6	
39	Hose Extra (EC-Oil) Short	7000029	1	
42	Adapter 1/2" - 3/4"	710109	1	
43	Adapter 1/2"	710108	1	

POS in order of assembly

Used until 2018-07

