

## COVERSHEET

### Planned document changes:

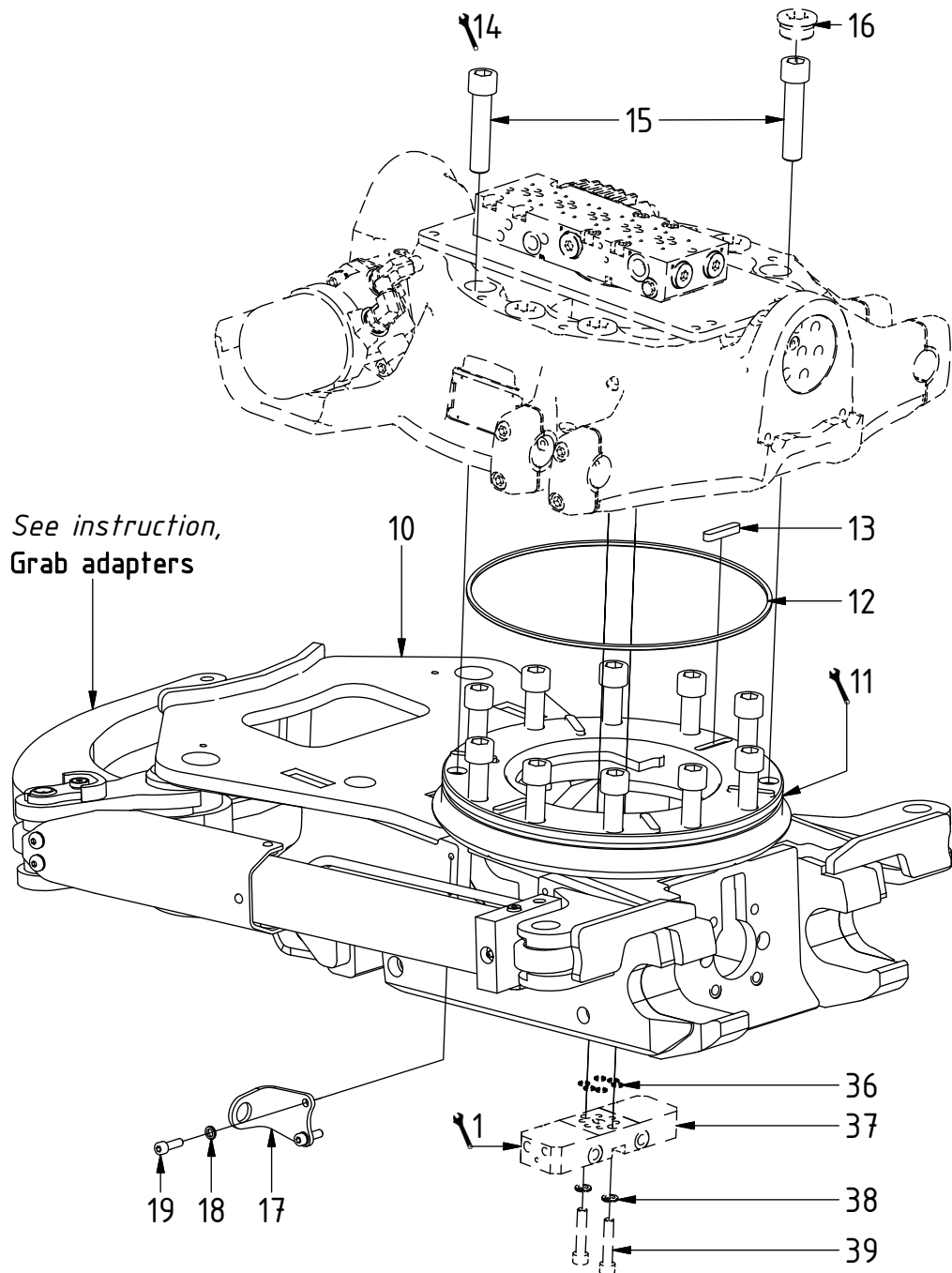
**Briefly:**

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No planned changes.

### Document changes:

<u>Date:</u>	<u>Change:</u>	<u>Rev. after change:</u>
2023-08-15	Hose Extra part no corrected.	D
2018-06-18	Layout/irrelevant.	C
2017-10-20	Layout/irrelevant.	B
2017-07-11	Clarification connection block configurations. POS-count updated. Coversheet added.	A

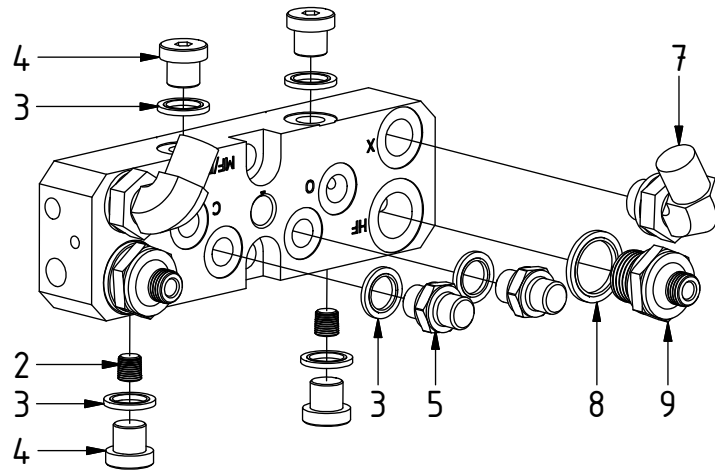


POS	DESCRIPTION	PART	QTY	COMMENTS
1	See p.3 connection block config.			
10	Quick hitch QS60 GR20 EC219 V3 Complete	1037097	1	Grab adapter included Replaces 1025137 from 2016-05
11	Grease the ring			
12	O-ring 319,3x5,7	710908	1	
13	Feather Key	650102	6	
14	Torque tighten rotator frame to hitch. Rotate to access all holes			
15	Socket Head Screw 20x90	610556	12	Torque: 649Nm
16	Pipe plug M36x2	650408	6	
17	Holder extra QS60	1025119	2	
18	Washer NL 8mm	611040	4	
19	Socket Head Screw 8x25	610434	4	
36	O-ring 9,25x1,78	710901	6	
37	Connection block	1024046	1	
38	Washer NL10	611041	2	
39	Socket Head Screw 10x50	610457	2	

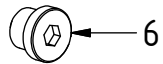
Standard / EC-Oil:

POS	DESCRIPTION	PART	QTY	COMMENTS
2	Plug 1/8 BSPT	711523	2	Loctite 5400
3	Washer GBR04 1/4	710702	18	QTY: 4 part of Grab adapter
4	Plug 1/4"	711505	4	
5	Adapter 1/4"	710135	3	
6	Plug 3/8"	711504	2	
7	Adapter 90° 3/8"	710152	2	
8	Sealing washer 1/2"	710704	2	QTY: 4 for EC-Oil
9	Adapter 1/2"-1/4"	710120	2	

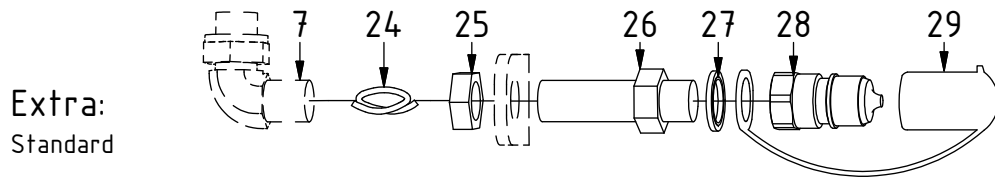
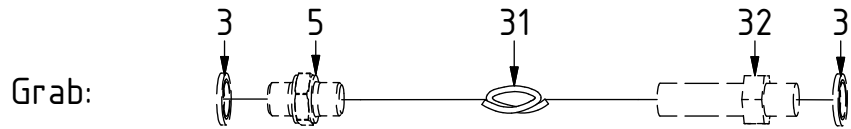
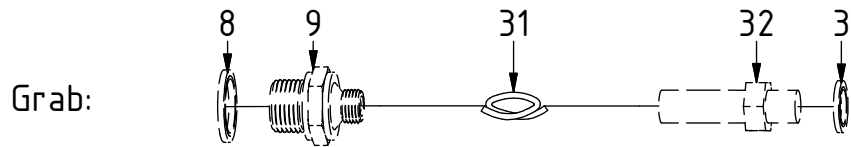
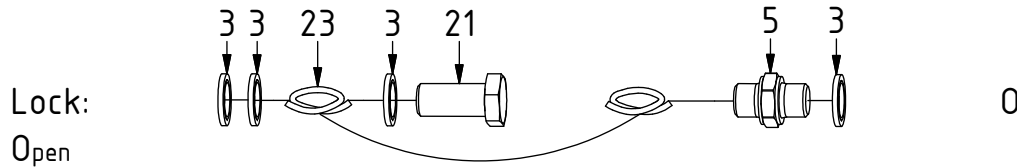
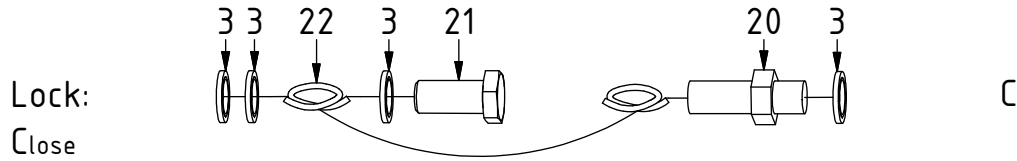
POS in order of assembly



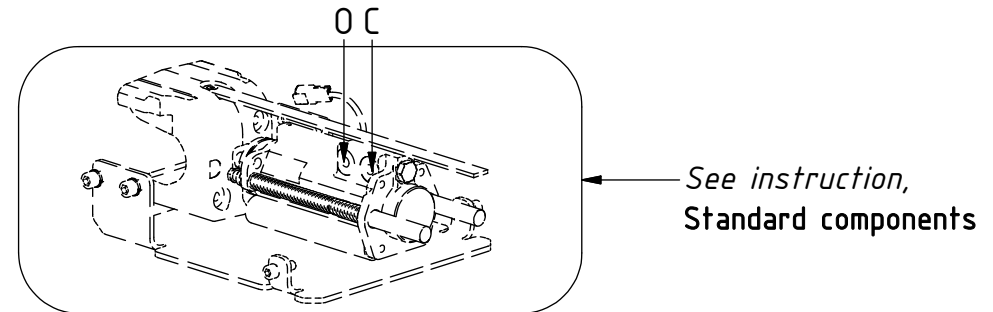
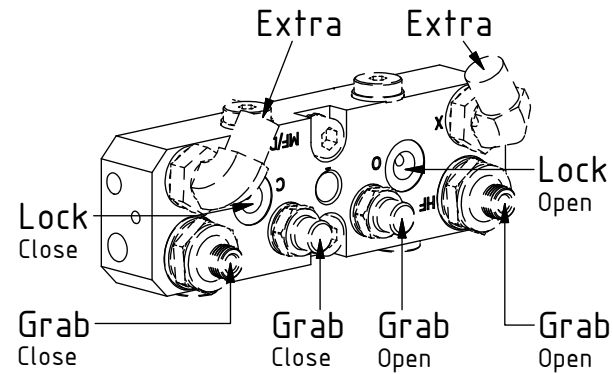
Without Extra:



Replaces POS.7



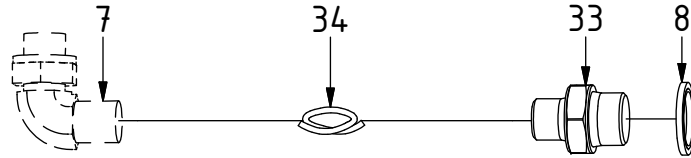
POS	DESCRIPTION	PART	QTY	COMMENTS
3	Washer GBR04 1/4"	710702	18	QTY: 4 part of Grab adapter
5	Adapter 1/4"	710135	3	
7	Adapter 90° 3/8"	710152	2	
8	Sealing washer 1/2"	710704	2	QTY: 4 for EC-Oil
9	Adapter 1/2"-1/4"	710120	2	
20	Bulkhead adapter 1/4"	710240	1	
21	Banjobolt 1/4"	710271	2	
22	Hose Lock Short	740205	1	
23	Hose Lock Long	742801	1	
24	Hose Extra	742670	2	
25	Bulkhead adapter nut 3/8"	710252	2	
26	Bulkhead adapter 3/8"	710262	2	
27	Washer GBR06 3/8"	710703	2	
28	Quick coupling 3/8"	790113	2	
29	Dust protection 3/8"	790120	2	
30	Hose kit - Grab	740244	1	(POS.31 included)
31	Hose Grab	740238	4	
32	Bulkhead adapter extended 1/4"	710261	4	Part of Grab adapter



POS	DESCRIPTION	PART	QTY	COMMENTS
7	Adapter 90° 3/8"	710152	2	
8	Sealing washer 1/2"	710704	2	QTY: 4 for EC-Oil
33	Adapter 1/2"-3/8"	710122	2	
34	Hose Extra (EC-Oil) Long	742669	1	
35	Hose Extra (EC-Oil) Short	742668	1	

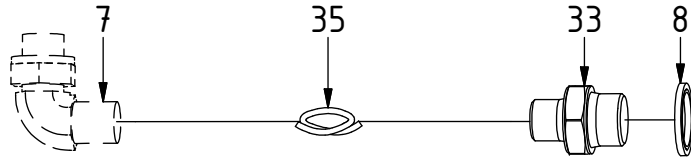
## EC-Oil:

Extra A:  
EC-Oil

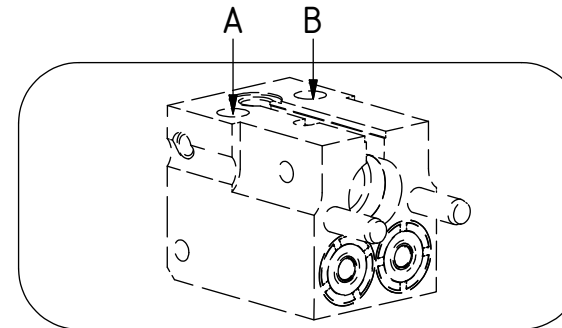
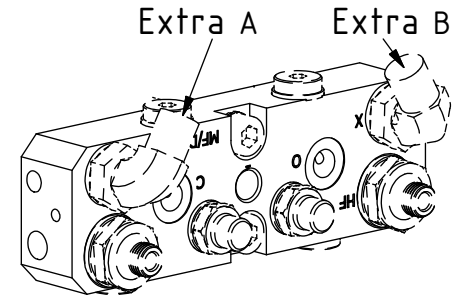


A

Extra B:  
EC-Oil



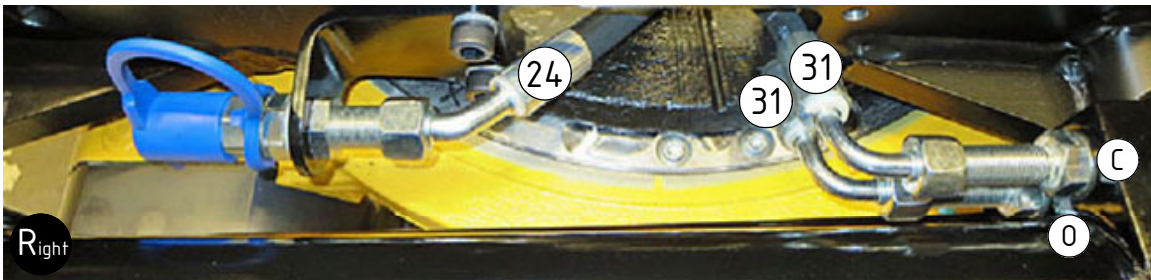
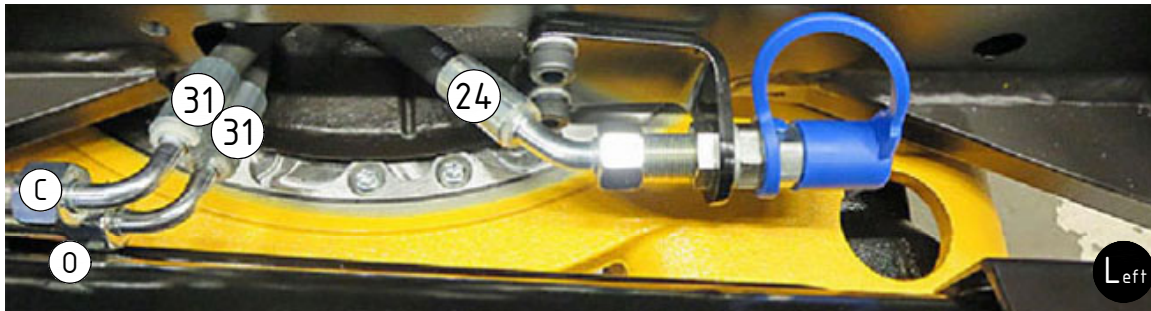
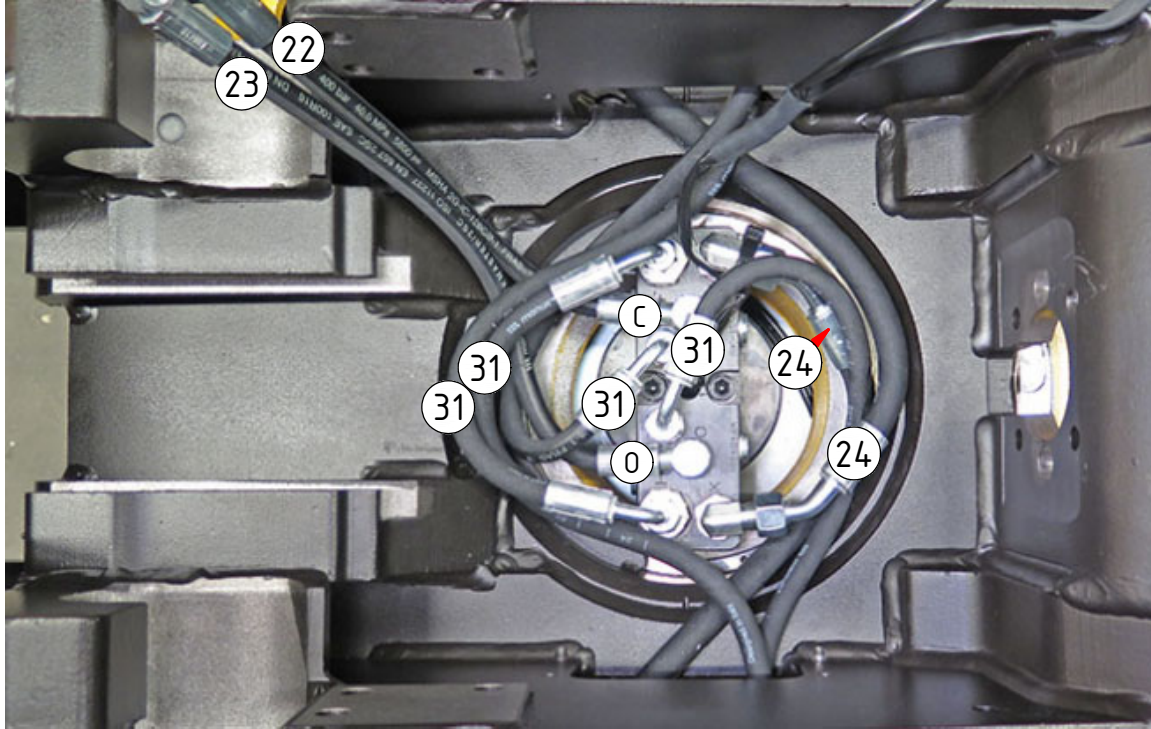
B



See instruction,  
EC-Oil components

# EC219 - QS60 GR20

Standard:



POS	DESCRIPTION	PART	QTY	COMMENTS
22	Hose Lock Short	740205	1	
23	Hose Lock Long	742801	1	
24	Hose Extra	742670	2	
30	Hose kit - Grab	740244	1	(POS.31 included)
31	Hose Grab	740238	4	
34	Hose Extra (EC-Oil) Long	742669	1	
35	Hose Extra (EC-Oil) Short	742668	1	

POS in order of assembly

EC-Oil:

