

EC233 QSM - Hitch CW40

COVERSHEET

Planned document changes:

Briefly:

2025-06-25. Remove POS.19. Turn POS.20 to seal correctly.

Document changes:

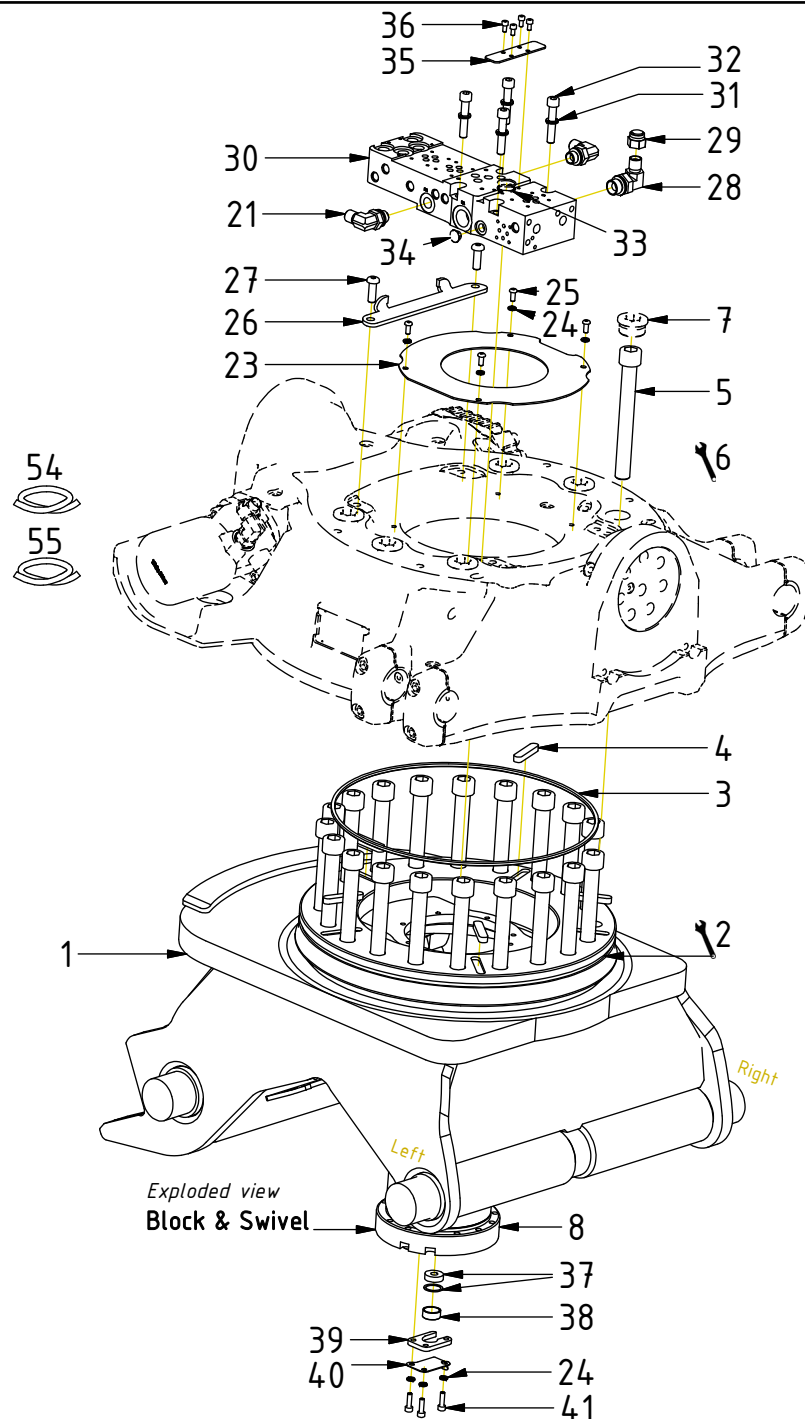
Date:	Change:	Rev. after change:
2025-03-18	New document.	-

Readers note:

 Indicates instruction.

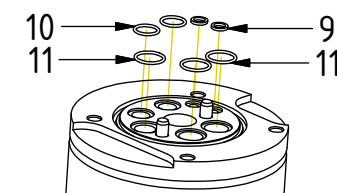
 Represents Hose.

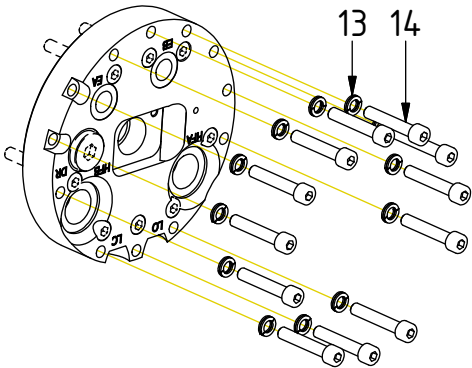
Dashed lines for overview, mounts
on other pages/assemblies.



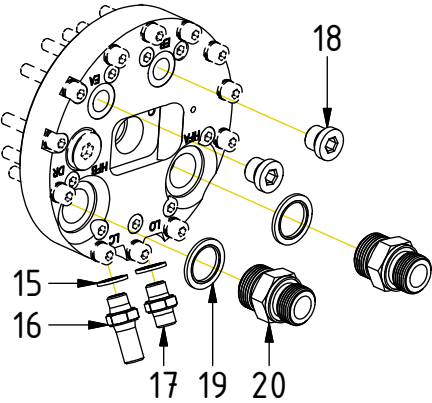
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Quick hitch CW40 0° EC233 QSM	1071965	1	
2	Grease the ring			
3	O-ring 359,3x5,7	710924	1	
4	Feather Key	650103	5	
5	Screw MC6S M20x170 12.9	6000101	20	Torque: 649Nm
6	Torque tighten rotator frame to hitch. Rotate to access all holes			
7	Pipe plug M36x2	650408	6	Part of rotator frame
8	Connect. block & swivel QSM Compl.	1072872	1	
9	O-ring 7,66x1,68	7000579	2	
10	O-ring 14x1,78	710975	2	
11	O-ring 17,17x1,78	710977	3	
21	Adapter 401-06-06 90° (3/8")	710152	4	Assemble before valve block
23	Plate swivel EC233 QSM	1052691	1	
24	Washer NL 6mm	611039	7	
25	Screw K6S M6x14 10.9 FZB	6000242	4	
26	Swivel stop EC233	1048076	1	
27	Screw K6S M10x30 10.9 FZB	6000193	2	Loxal 83-52
28	Adapter 401-06-08 90° (3/8"-1/2")	710157	1	Assemble before valve block
29	Protective cap 155-06 (3/8")	711626	1	
30	Valve Block QSM	1049297	1	
31	Washer NL 10mm	611041	4	
32	Screw MC6S M10x55 12.9 ZFSL	612022	4	Torque: 79Nm Tighten in cross pattern
33	O-ring 21,95x1,78	710983	2	(Incl. with valve block)
34	Plastic plug KS 15 G 1/4"	7001983	1	(Incl. with valve block)
35	Cover plate QSM	1050384	1	
36	Screw MC6S M5x10 12.9	610594	4	
37	Rubber bushing	1046691	1	Use the outer ring. Washer down
38	Ring slip ring QSM	1046692	1	
39	Plate slip ring QSM	1046689	1	
40	Plate cable steering QSM	1046694	1	
41	Screw MC6S M6x20 8,8 FZB	610310	3	
54	Hose hydraulic motor Long	7000451	1	
55	Hose hydraulic motor Short	7000903	1	

Between swivel & valve block:

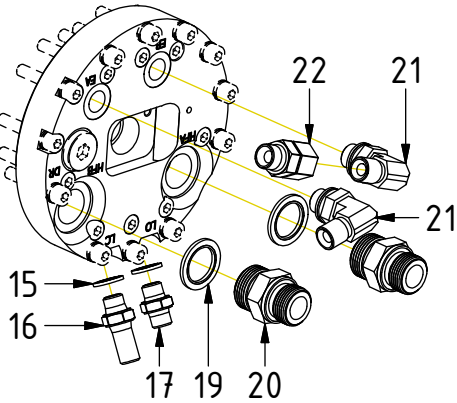




Standard

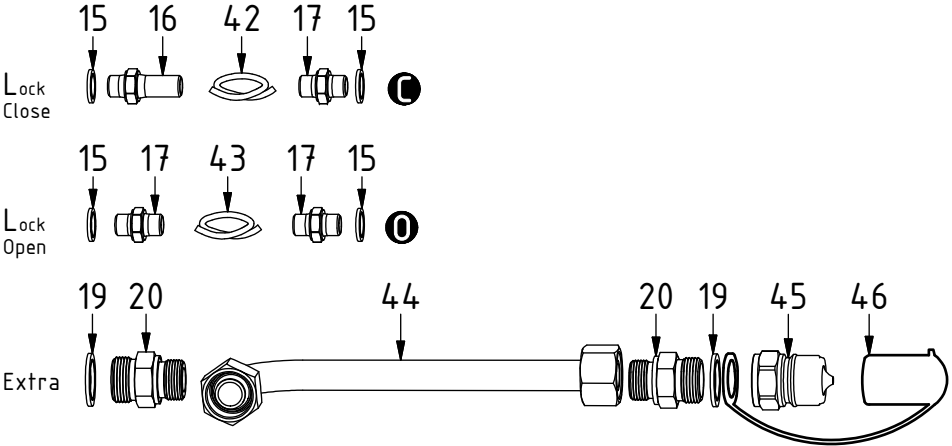


Dbl.Extra

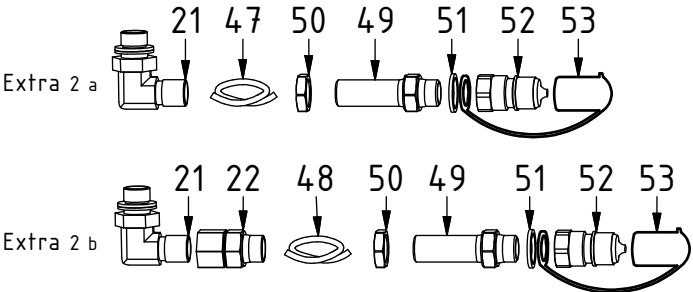
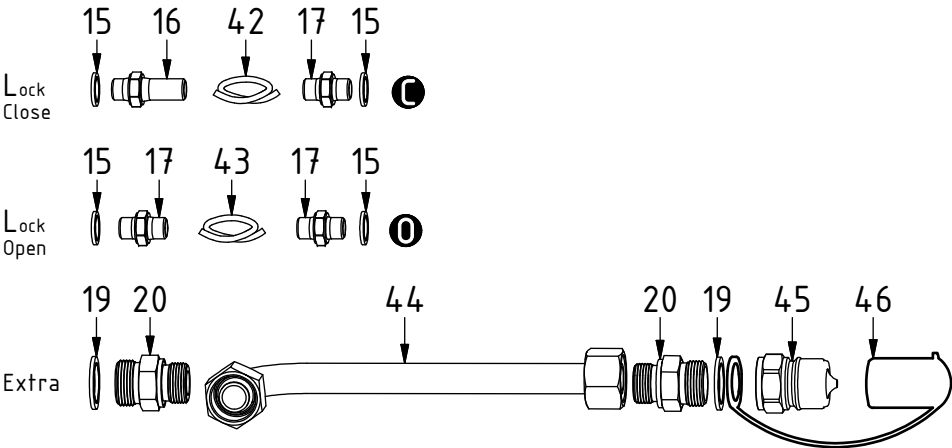


POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
13	Washer NL 8mm	611040	12	
14	Screw MC6S M8x45 12.9 ZFSL	6000399	12	
15	Washer GBR04 1/4	710702	4	
16	Adapter 1260-04-04 (1/4")	710240	1	
17	Adapter 138-04-29 (1/4")	710135	3	
18	Plug 70125-06 (3/8")	711504	2	
19	Washer GBR12 3/4	710706	4	
20	Adapter M30x2 // G3/4	7001855	4	
21	Adapter 401-06-06 90° (3/8")	710152	4	
22	Adapter 703-06-06 (3/8")	712221	1	

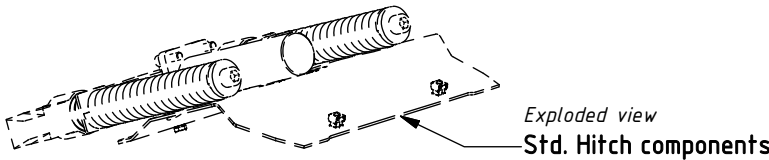
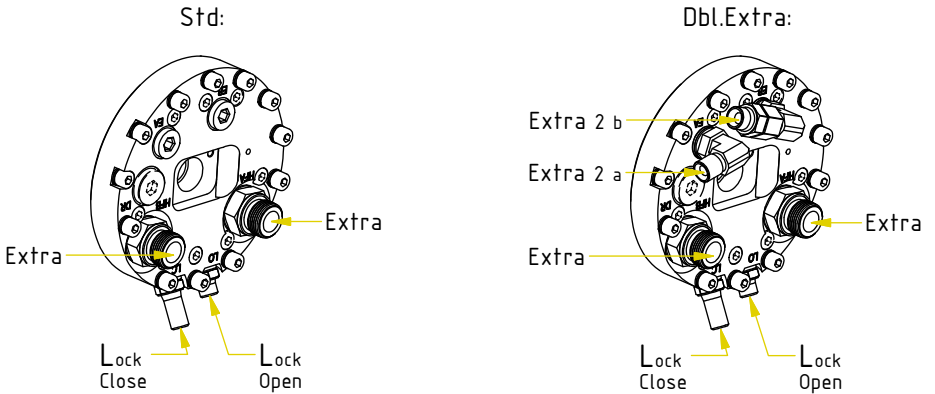
POS in order of assembly

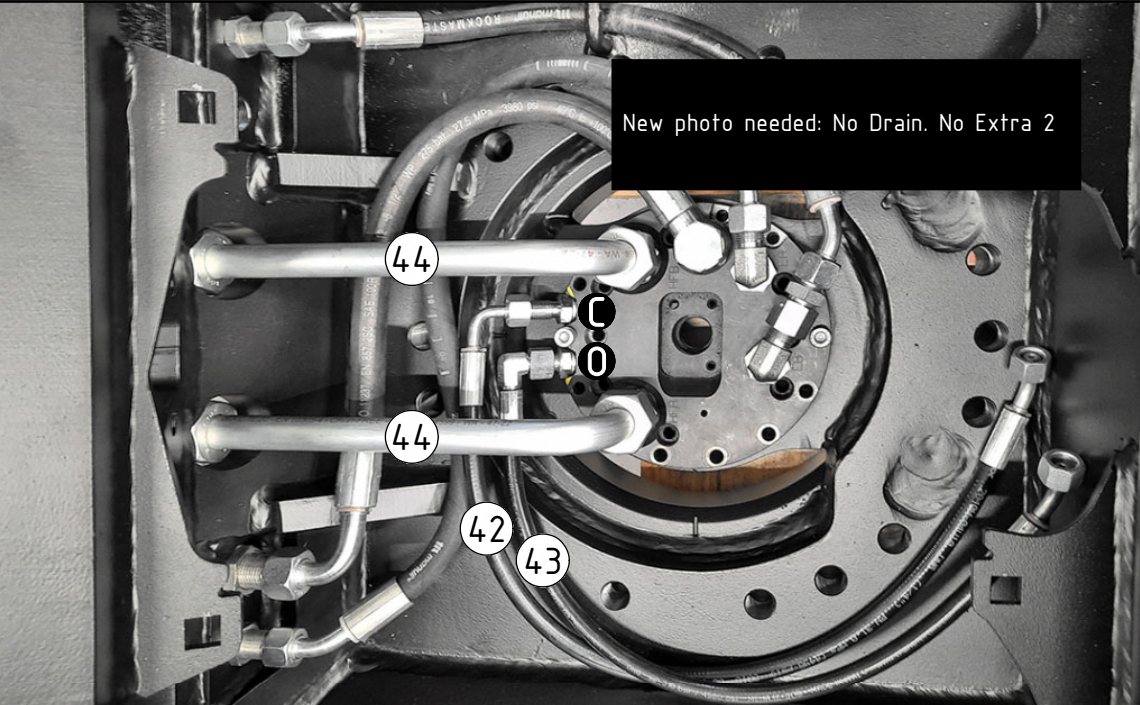


Dbl.Extra:



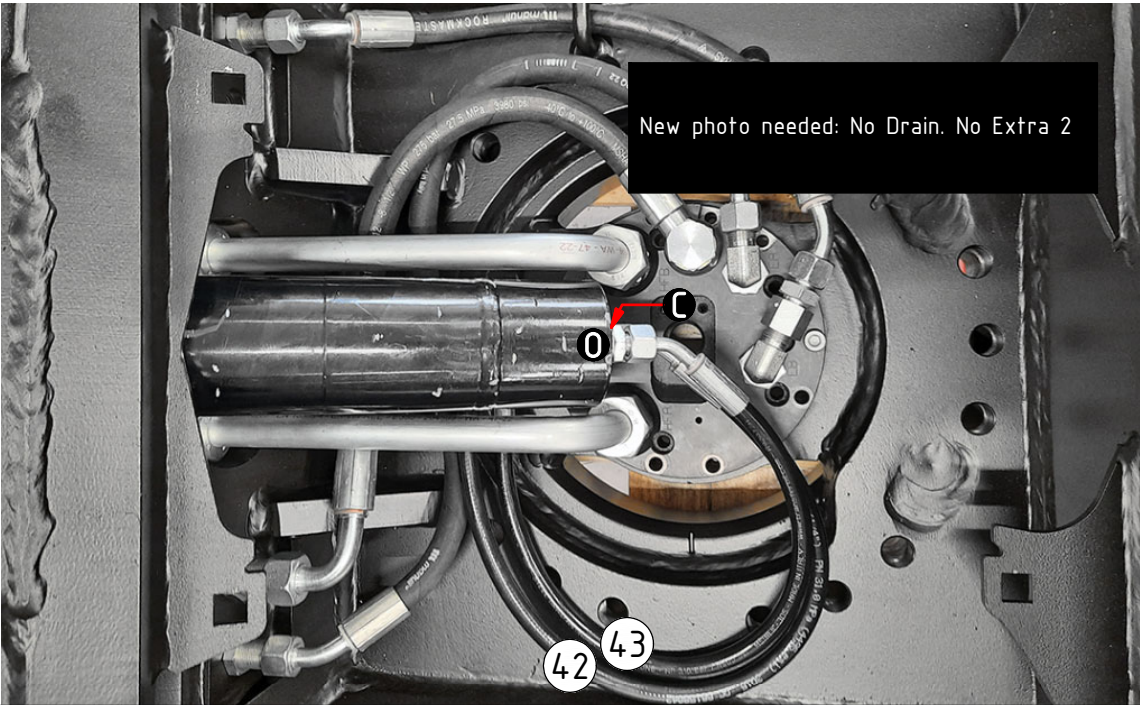
POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
15	Washer GBR04 1/4	710702	4	
16	Adapter 1260-04-04 (1/4")	710240	1	
17	Adapter 138-04-29 (1/4")	710135	3	
19	Washer GBR12 3/4	710706	4	
20	Adapter M30x2 // G3/4	7001855	4	
21	Adapter 401-06-06 90° (3/8")	710152	4	
22	Adapter 703-06-06 (3/8")	712221	1	
42	Hose Lock C	7001942	1	
43	Hose Lock O	7001943	1	
44	Pipe Extra QS80/CW QSM	1072343	2	
45	Quick coupling 3/4"	790193	2	
46	Dust protection 3/4"	790195	2	
47	Hose Extra 2 a	7001944	1	Dbl.Extra
48	Hose Extra 2 b	7001945	1	Dbl.Extra
49	Adapter 1260-06-43 (3/8")	710262	2	
50	Counter nut 1270-06 (3/8")	710252	2	
51	Washer GBR06 3/8	710703	2	
52	Quick coupling 3/8"	790113	2	
53	Dust protection 3/8"	790120	2	



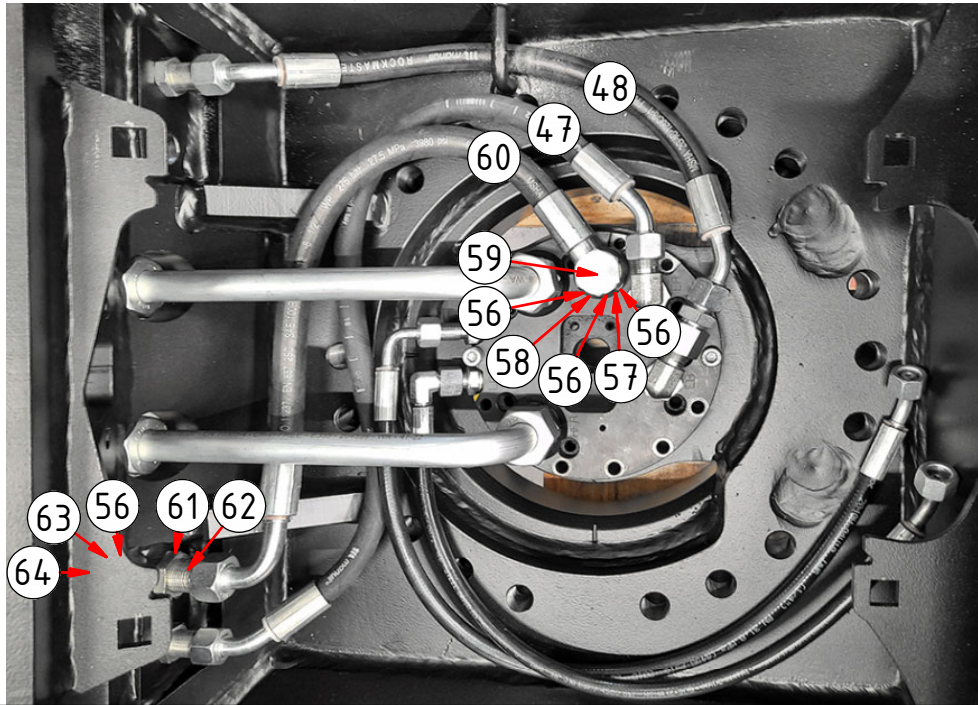


POS	DESCRIPTION	PART	QTY	COMMENTS
42	Hose Lock C	7001942	1	
43	Hose Lock O	7001943	1	
44	Pipe Extra QS80/CW QSM	1072343	2	
47	Hose Extra 2 a	7001944	1	Dbl.Extra
48	Hose Extra 2 b	7001945	1	Dbl.Extra
56	Washer GBR08 1/2	710704	4	Drain. Remove plug fr. connectionbl.
57	Adapter 236-08-08	710132	1	Drain
58	Adapter 830-08-08 (1/2")	710148	1	Drain
59	Banjo bolt 4451-08 (1/2")	710274	1	Drain
60	Hose Drain	7001946	1	Drain
61	Counternut 1270-08 (1/2")	710252	1	Drain
62	Adapter 1260-08-58 (1/2")	1035715	1	Drain
63	Quick coupling 1/2"	790115	1	Drain
64	Dust Protection 1/2"	790121	1	Drain

POS in order of assembly

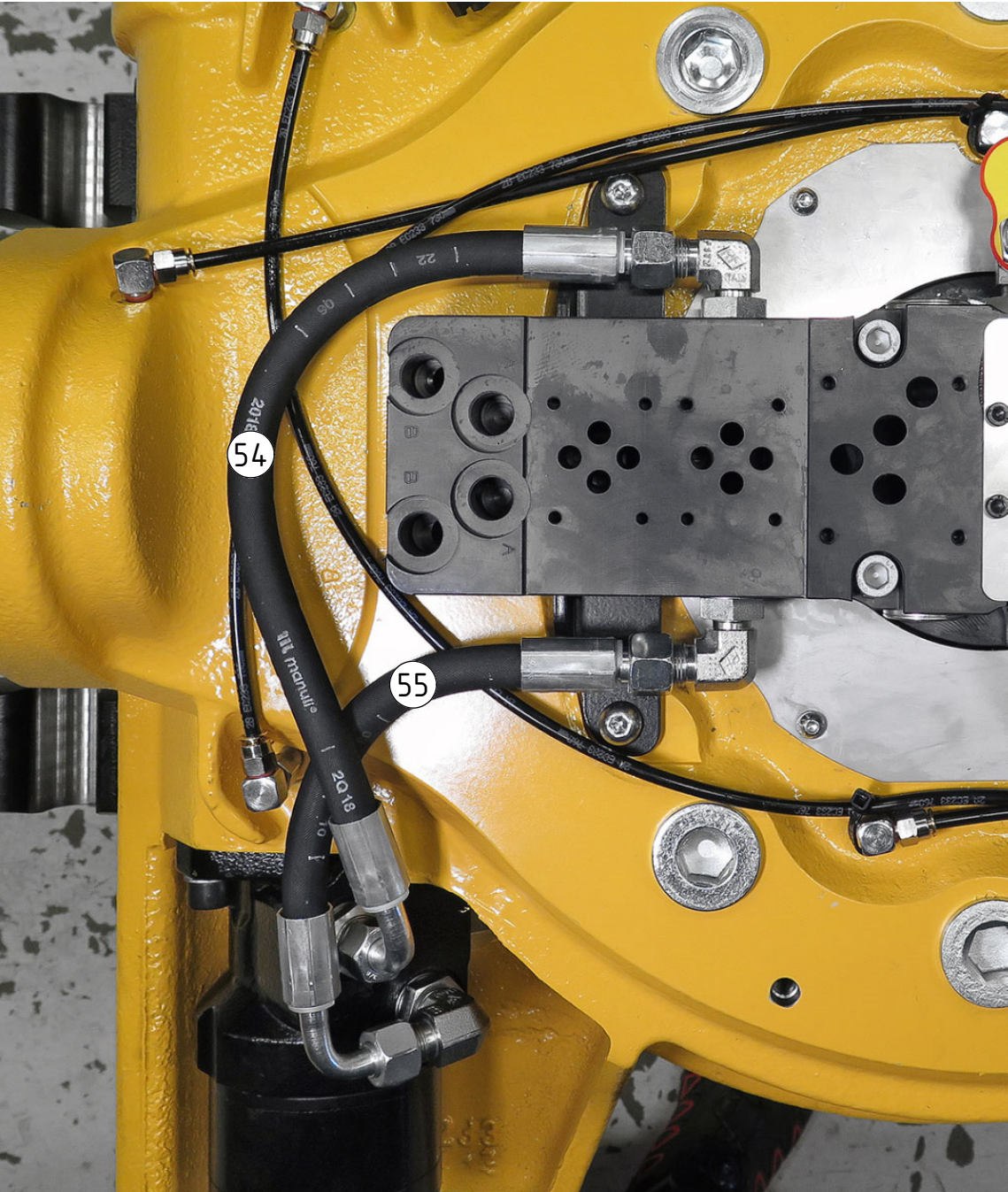


Options Dbl.Extra, Drain:



Motor hoses

POS	DESCRIPTION	PART	QTY	COMMENTS
54	Hose hydraulic motor Long	7000451	1	
55	Hose hydraulic motor Short	7000903	1	



POS in order of assembly