

EC233 QSM - Hitch CW40 GR20
COVERSHEET

Planned document changes:

Briefly:
No planned changes.

Document changes:

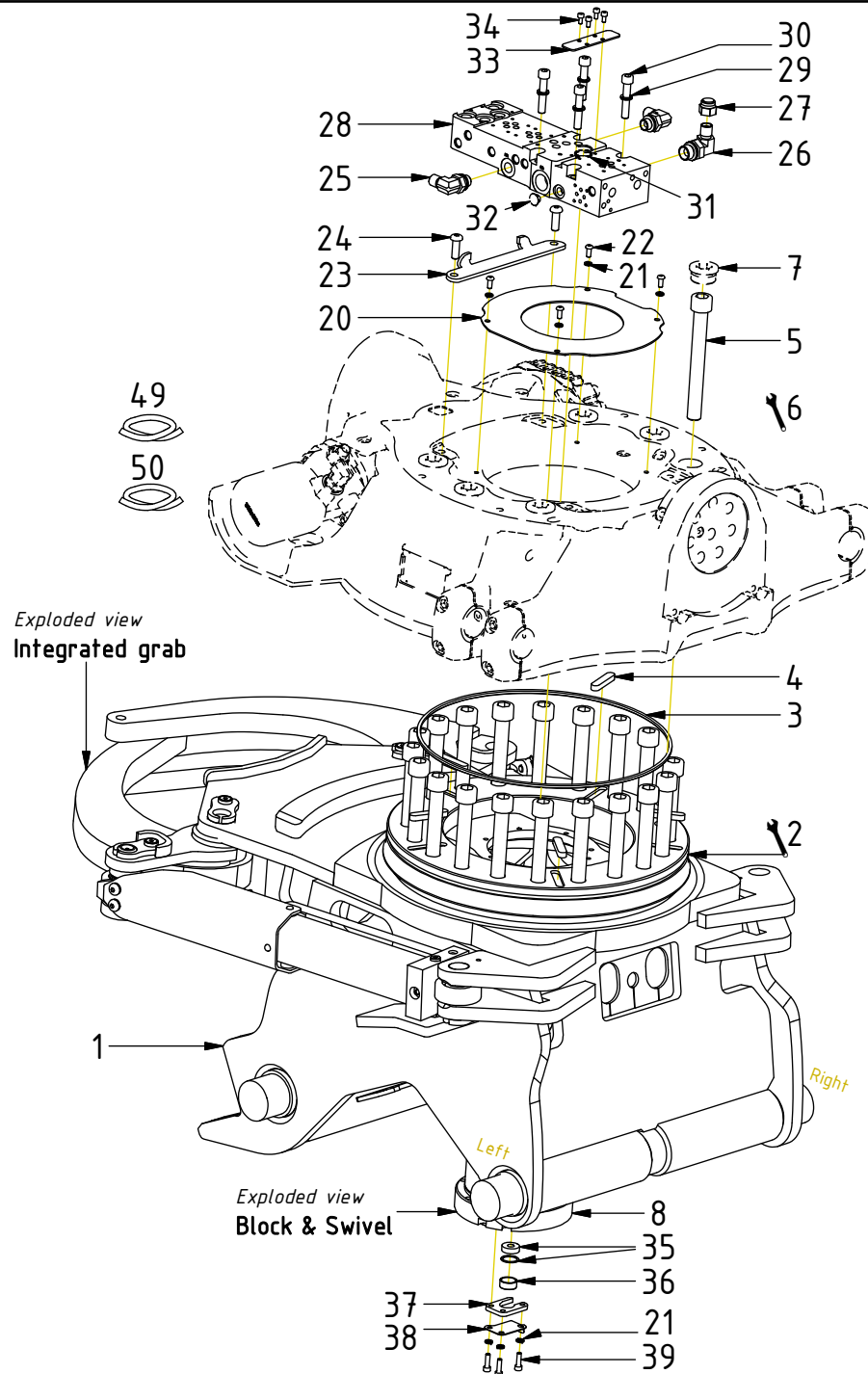
Date:	Change:	Rev. after change:
2025-12-18	Photos updated.	A
2025-03-24	New document.	-

Readers note:

 Indicates instruction.

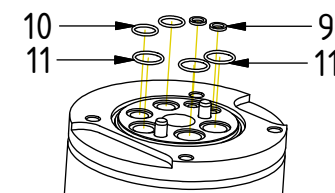
 Represents Hose.

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

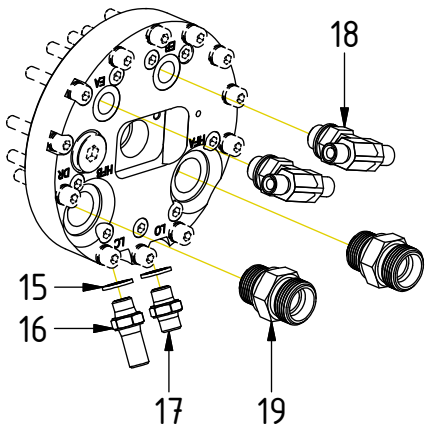
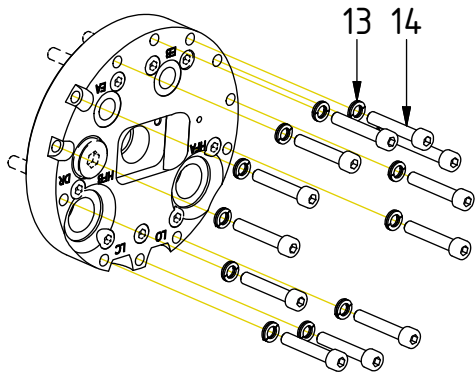


POS	DESCRIPTION	PART	QTY	COMMENTS
1	Quick hitch CW40 0° GR20 EC233QSM	1077736	1	
2	Grease the ring			
3	O-ring 359,3x5,7	710924	1	
4	Feather Key	650103	5	
5	Screw MC6S M20x170 12.9	6000101	20	Torque: 649Nm
6	Torque tighten rotator frame to hitch. Rotate to access all holes			
7	Pipe plug M36x2	650408	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	
20	Plate swivel EC233 QSM	1052691	1	
21	Washer NL 6mm	611039	7	
22	Screw K6S M6x14 10.9 FZB	6000242	4	
23	Swivel stop EC233	1048076	1	
24	Screw K6S M10x30 10.9 FZB	6000193	2	Loxal 83-52
25	Adapter 401-06-06 90° (3/8")	710152	2	Assemble before valve block
26	Adapter 401-06-08 90° (3/8"-1/2")	710157	1	Assemble before valve block
27	Protective Bonnet 155-06 (3/8")	711626	1	
28	Valve Block QSM	1049297	1	
29	Washer NL 10mm	611041	8	
30	Screw MC6S M10x55 12.9 ZFSL	612022	4	Torque: 79Nm Tighten in cross pattern
31	O-ring 21,95x1,78	710983	2	(Incl. with valve block)
32	Plastic plug KS 15 G 1/4"	7001983	1	(Incl. with valve block)
33	Cover plate QSM	1050384	1	
34	Screw MC6S M5x10 12.9	610594	4	
35	Rubber bushing	1046691	1	Use the outer ring. Washer down
36	Ring slip ring QSM	1046692	1	
37	Plate slip ring QSM	1046689	1	
38	Plate cable steering QSM	1046694	1	
39	Screw MC6S M6x20 8,8 FZB	610310	3	
49	Hose hydraulic motor Long	7000451	1	
50	Hose hydraulic motor Short	7000903	1	

Between swivel & valve block:

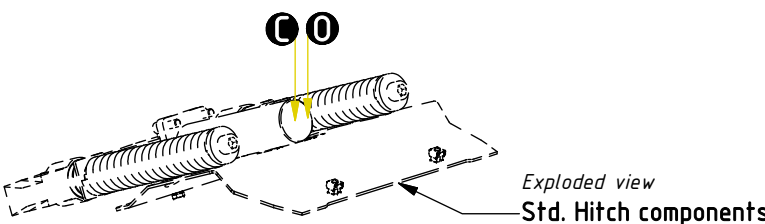
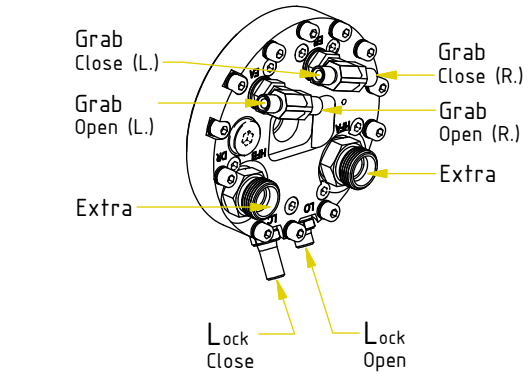
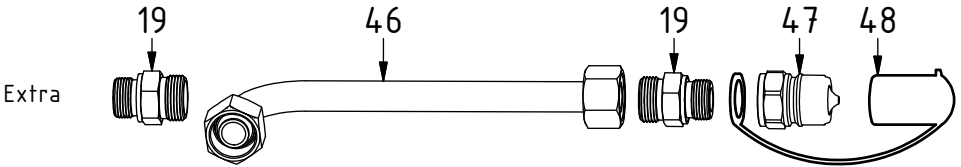
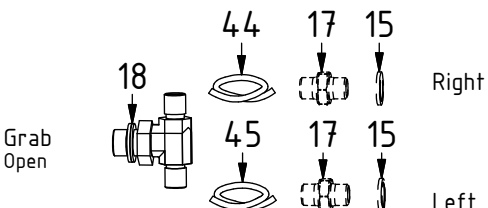
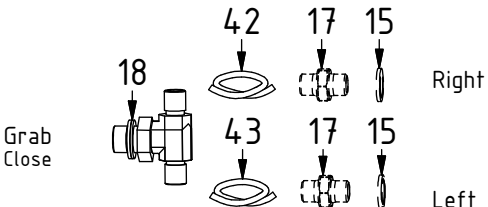
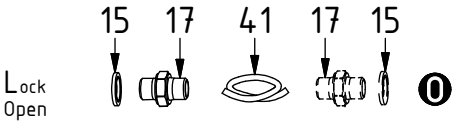
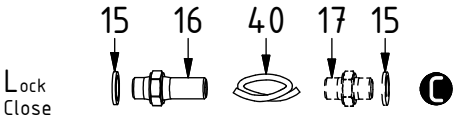


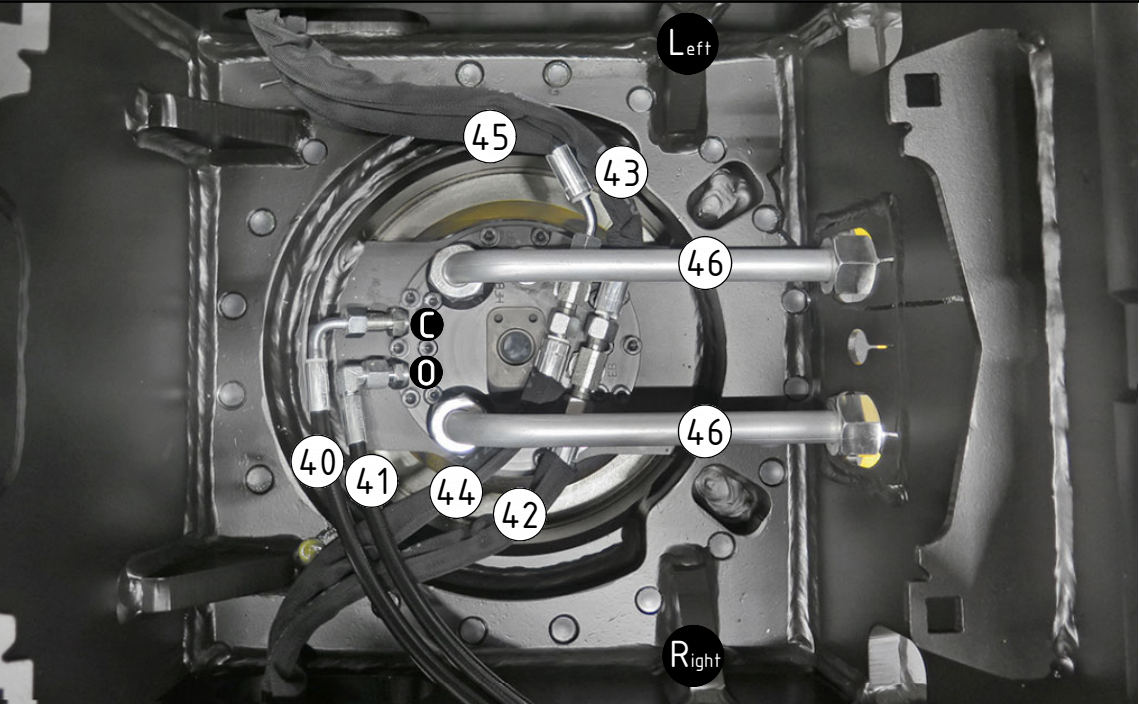
POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
13	Washer NL 8mm	611040	12	
14	Screw MC6S M8x45 12.9 ZFSL	6000399	12	
15	Washer GBR04 1/4	710702	8	QTY: 4 part of integrated grab
16	Adapter 1260-04-04 (1/4")	710240	1	
17	Adapter 138-04-29 (1/4")	710135	7	QTY: 4 part of integrated grab
18	Adapter 403-04-06 (1/4"-3/8")	712224	2	
19	Adapter M30x2 // G3/4	7001855	4	



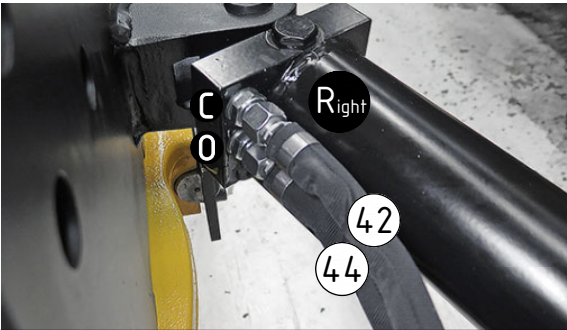
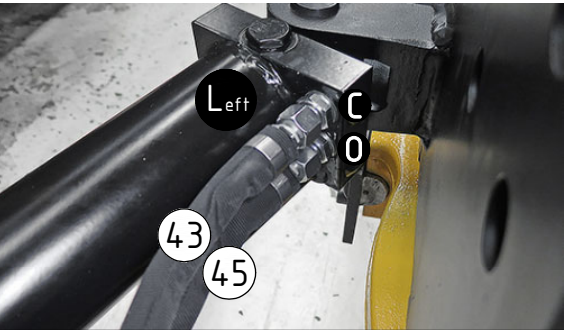
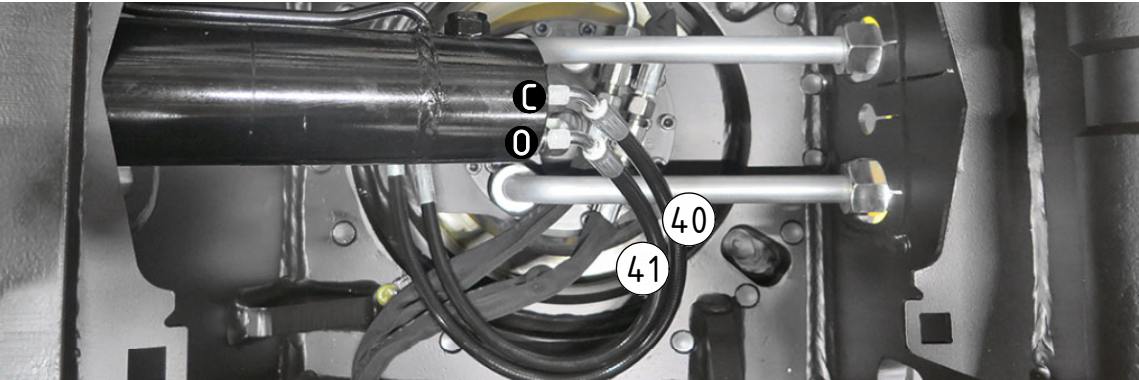
POS in order of assembly

POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
15	Washer GBR04 1/4	710702	8	QTY: 4 part of integrated grab
16	Adapter 1260-04-04 (1/4")	710240	1	
17	Adapter 138-04-29 (1/4")	710135	7	QTY: 4 part of integrated grab
18	Adapter 403-04-06 (1/4"-3/8")	712224	2	
19	Adapter M30x2 // G3/4	7001855	4	
40	Hose Lock C	7001942	1	
41	Hose Lock O	7001943	1	
42	Hose Grab Right b	7001951	1	
43	Hose Grab Left b	7001949	1	
44	Hose Grab Right a	7001950	1	
45	Hose Grab Left a	7001948	1	
46	Pipe Extra QS80/CW QSM	1072343	2	
47	Quick coupling 3/4"	790193	2	
48	Dust protection 3/4"	790195	2	

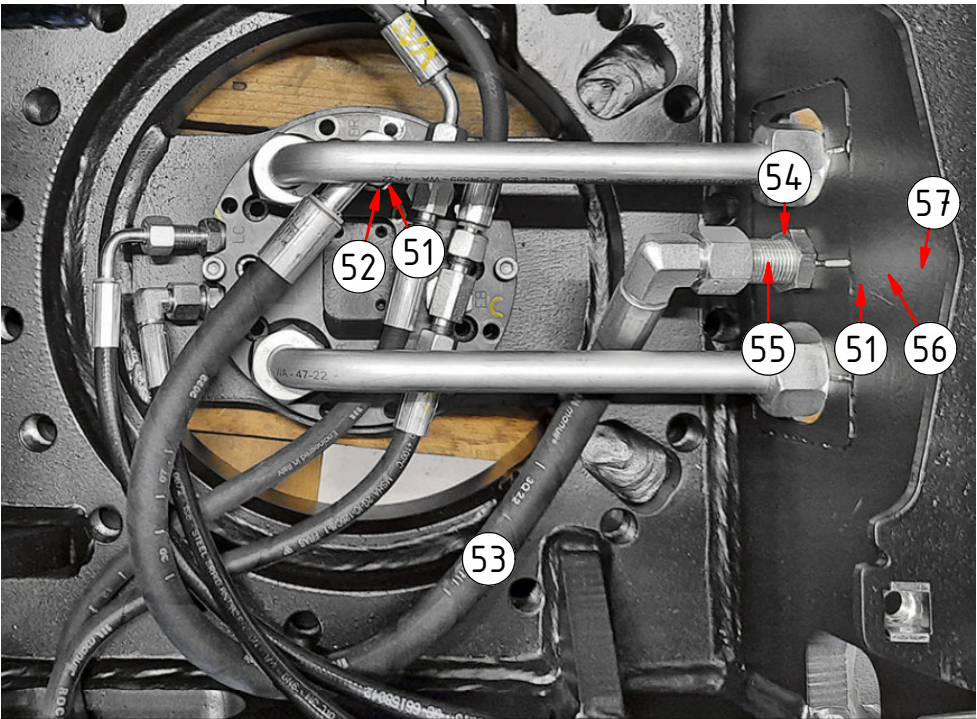




POS	DESCRIPTION	PART	QTY	COMMENTS
40	Hose Lock C	7001942	1	
41	Hose Lock O	7001943	1	
42	Hose Grab Right b	7001951	1	
43	Hose Grab Left b	7001949	1	
44	Hose Grab Right a	7001950	1	
45	Hose Grab Left a	7001948	1	
46	Pipe Extra QS80/CW QSM	1072343	2	
51	Washer GBR08 1/2	710704	2	Drain. Remove plug fr. connectionbl.
52	Adapter 136-08-08 (1/2")	710108	1	Drain
53	Hose Drain	7001947	1	Drain
54	Counternut 1270-08 (1/2")	710252	1	Drain
55	Adapter 1260-08-45 (1/2")	710263	1	Drain
56	Quick coupling 1/2"	790115	1	Drain
57	Dust Protection 1/2"	790121	1	Drain

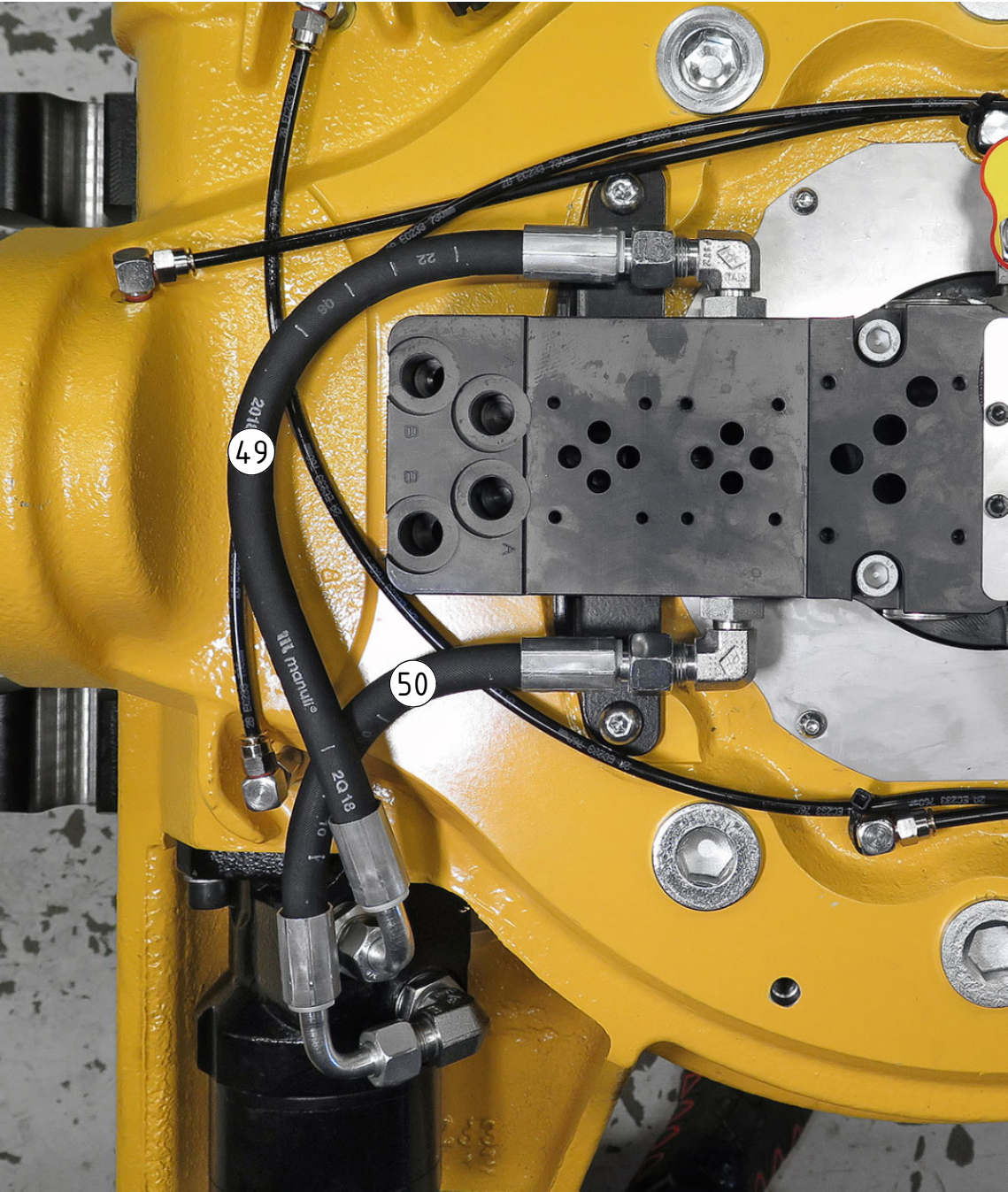


Option Drain:



Motor hoses

POS	DESCRIPTION	PART	QTY	COMMENTS
49	Hose hydraulic motor Long	7000451	1	
50	Hose hydraulic motor Short	7000903	1	



POS in order of assembly