EC219 QSM - Hitch CW30

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COVERSHEET

Planned document changes:

Breifly:
2026-10-26. POS.25 updated to 1085257.
2025-06-25. Remove POS.19. Turn POS.20 to seal correctly.
2025-04-04. Correct screw as POS.5: 6000327 (20x130).

Document changes:

Date:	Change:	Rev. after change:
2025-01-13	New document.	-

Readers note:

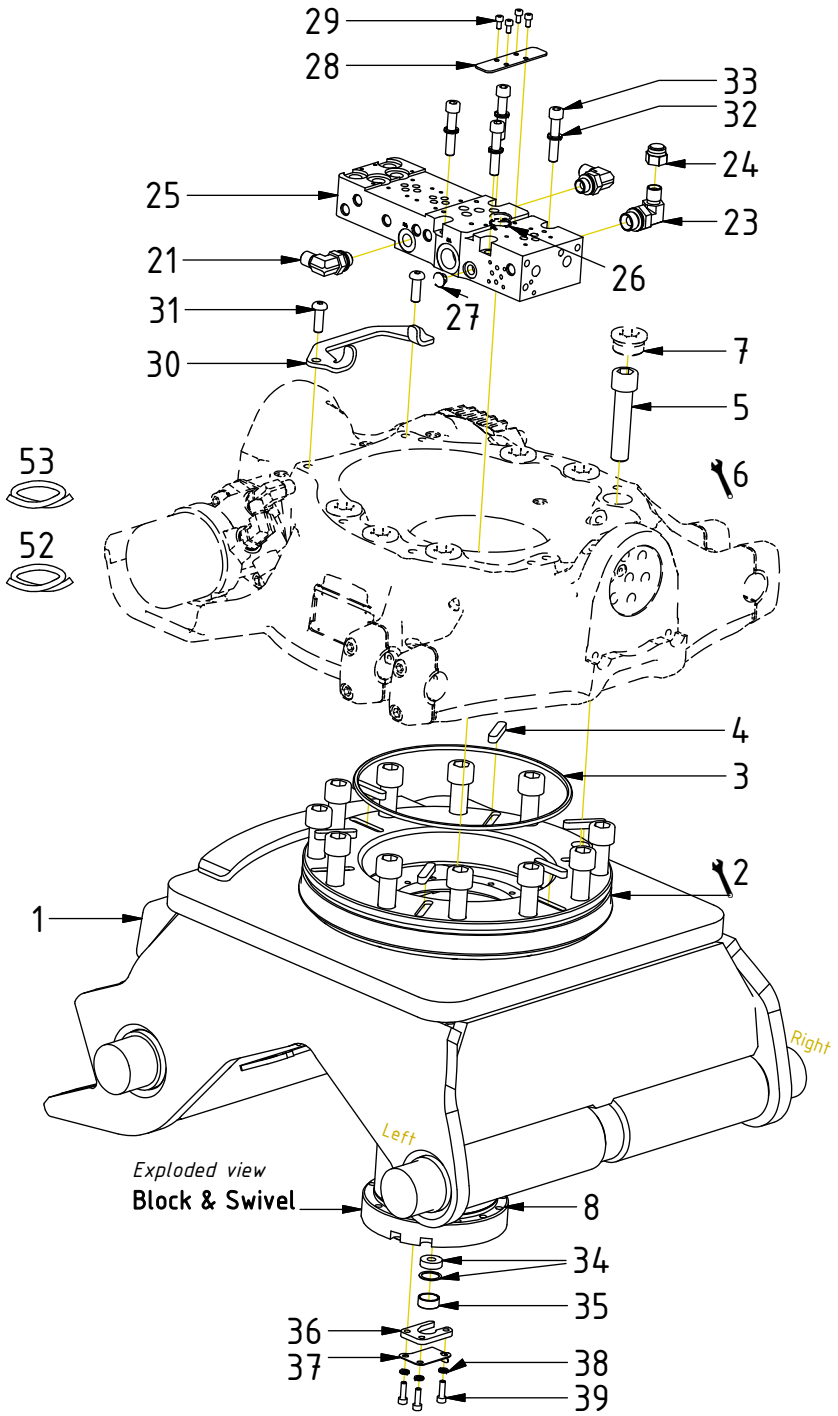
Indicates instruction.

Represents Hose.

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

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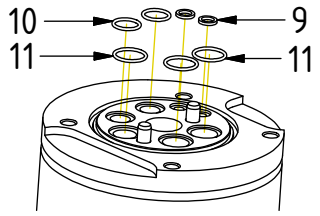


Exploded view
Block & Swivel

POS	DESCRIPTION	PART	QTY	COMMENTS
1	Quick hitch CW30 0° EC219 QSM	1073628	1	
2	Grease the ring			
3	O-ring 249,3x5,7	712424	1	
4	Feather Key	650102	6	
5	Screw MC6S M20x90 12.9	610556	12	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	Adapter 401-06-08 90° (3/8"-1/2")	710157	1	Assemble before valve block
24	Protective cap 155-06 (3/8")	711626	1	
25	Valve Block QSM	1049297	1	
26	O-ring 21,95x1,78	710983	2	(Incl. with valve block)
27	Plastic plug KS 15 G 1/4"	7001983	1	(Incl. with valve block)
28	Cover plate QSM	1050384	1	
29	Screw MC6S M5x10 12.9	610594	4	
30	Swivel stop QSM EC219/EC226	1045935	1	
31	Screw K6S M10x30 10.9 FZB	6000193	2	Loxeal 83-52
32	Washer NL 10mm	611041	4	
33	Screw MC6S M10x55 12.9 ZFSHL	612022	4	Torque: 79Nm Tighten in cross pattern
34	Rubber bushing	1046691	1	Use the outer ring. Washer down
35	Ring slip ring QSM	1046692	1	
36	Plate slip ring QSM	1046689	1	
37	Plate cable steering QSM	1046694	1	
38	Washer NL 6mm	611039	3	
39	Screw MC6S M6x20 8,8 FZB	610310	3	
52	Hose hydraulic motor Short	7000790	1	
53	Hose hydraulic motor Long	7000724	1	

POS in order of assembly

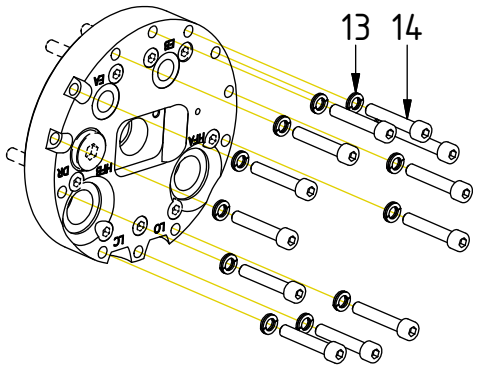
Between swivel & valve block:



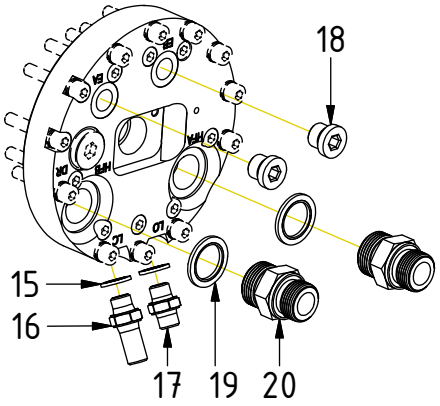
Photos on page 5.

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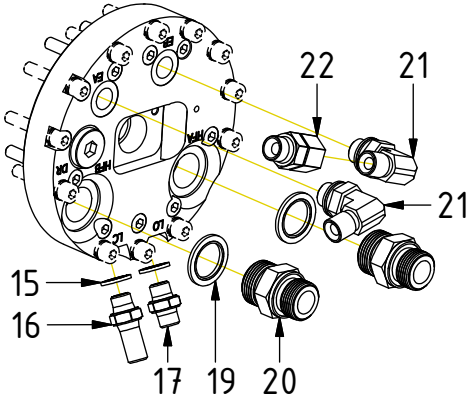
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Standard



Dbl.Extra

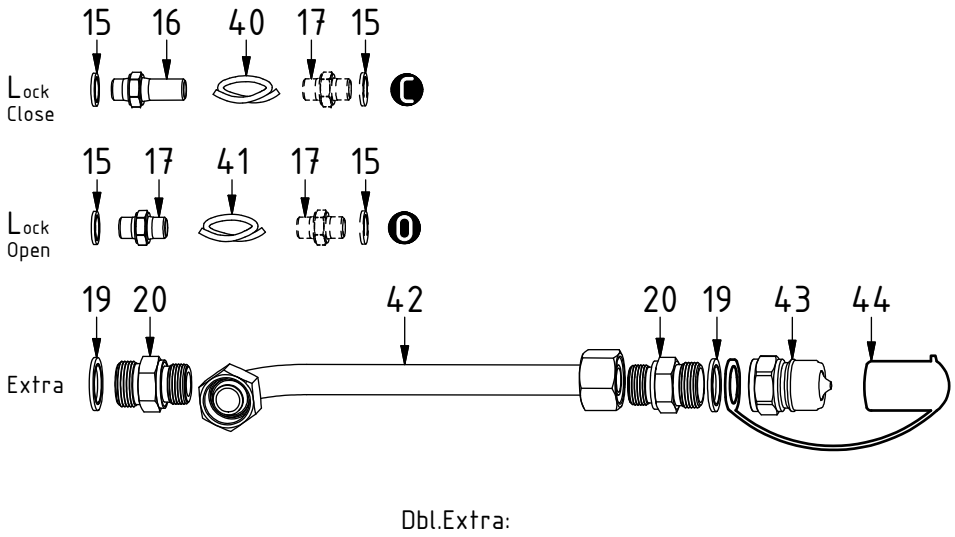


POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
13	Washer NL 8mm	611040	12	
14	Screw MC6S M8x45 12.9 ZFSHL	6000399	12	
15	Washer GBR04 1/4	710702	4	
16	Adapter 1260-04-04 (1/4'')	710240	1	
17	Adapter 138-04-29 (1/4'')	710135	3	
18	Plug 70125-06 (3/8'')	711504	2	
19	Washer 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	

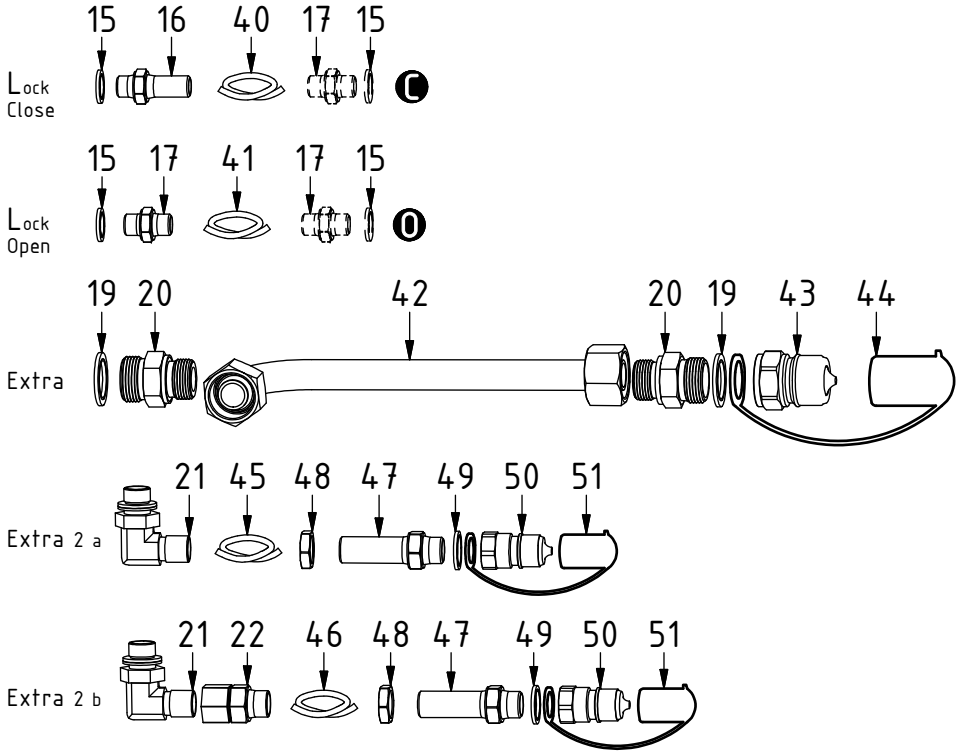
POS in order of assembly

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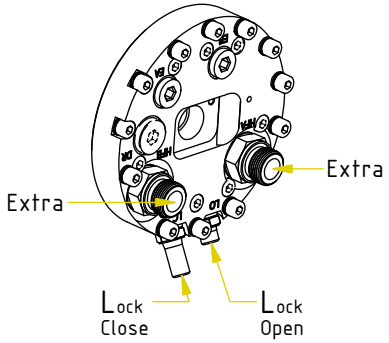
Dbl.Extra:



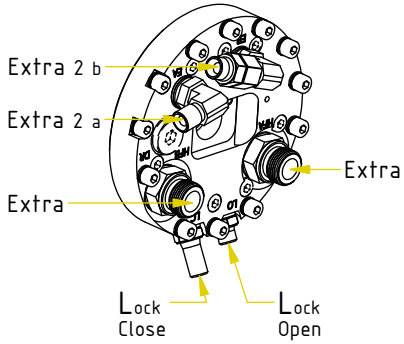
POS	DESCRIPTION	PART	QTY	COMMENTS
12	For option Drain			See p.5 for instruction
15	Washer GBR04 1/4	710702	4	
16	Adapter 1260-04-04 (1/4'')	710240	1	
17	Adapter 138-04-29 (1/4'')	710135	3	
19	Washer GBR12 3/4	710706	4	
20	Adapter M30x2 // G3/4	7001855	4	
21	Adapter 401-06-06 90° (3/8'')	710152	4	
22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

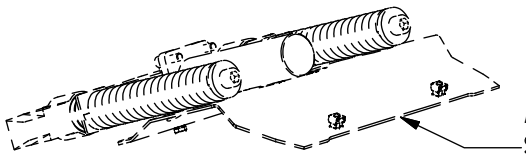
POS in order of assembly

Std:



Dbl.Extra:





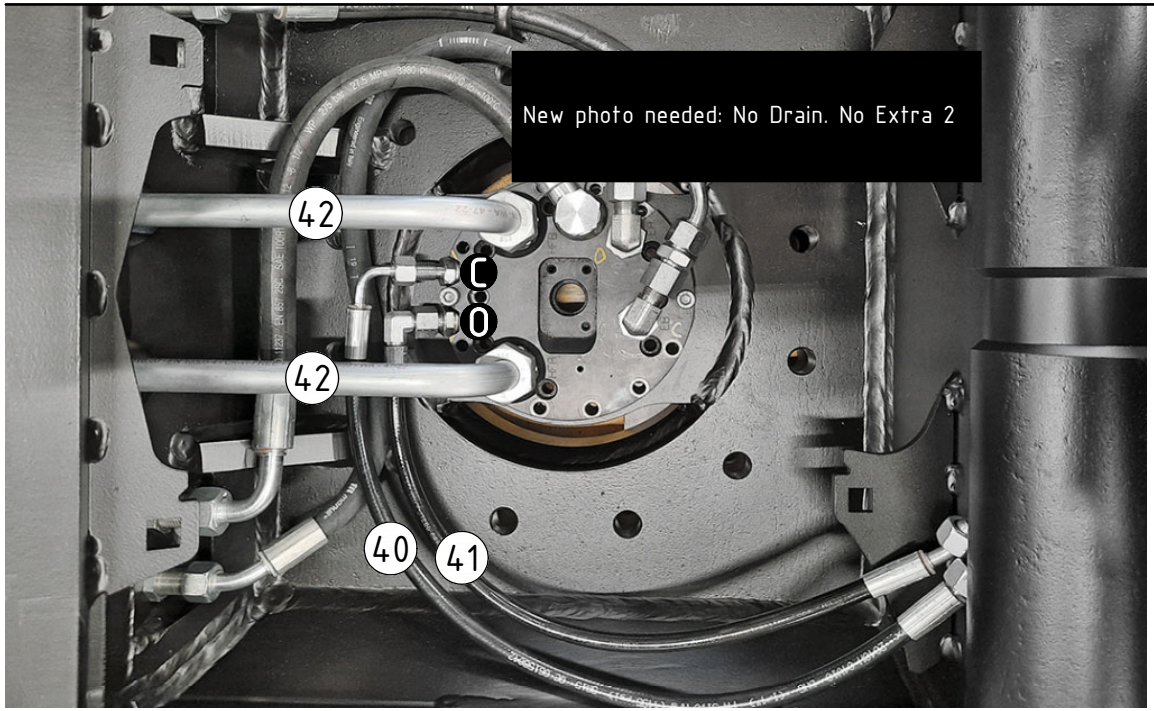
Exploded view

Std. Hitch components

Photos on page 5.

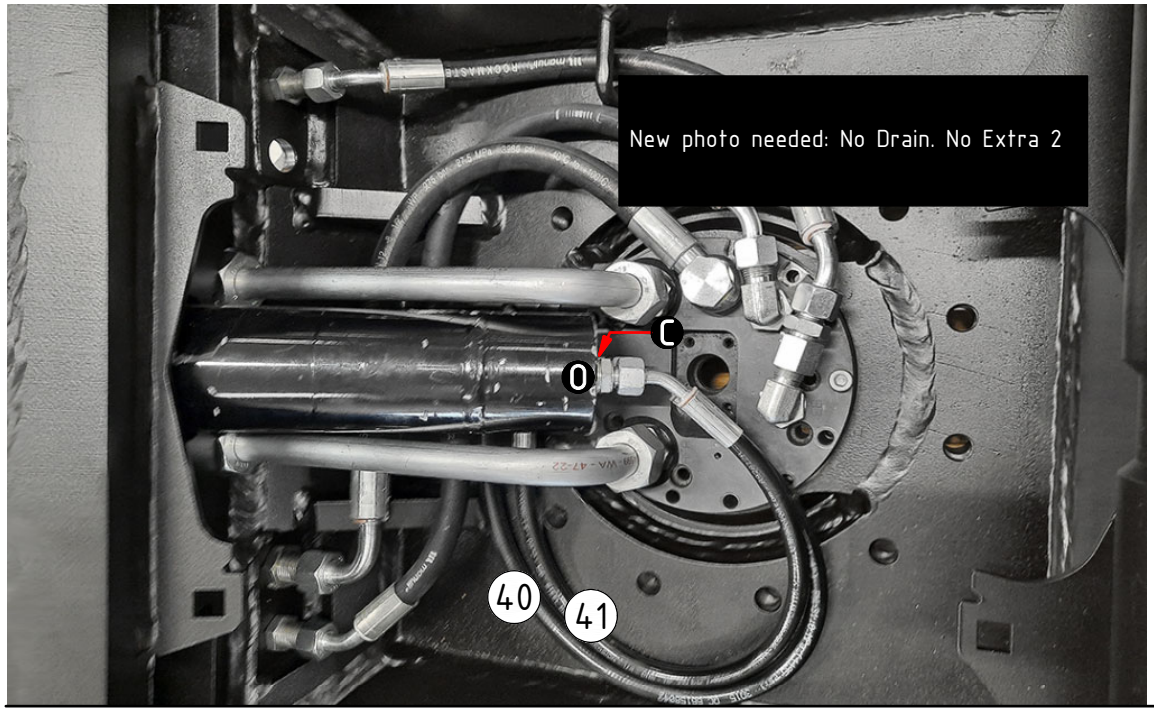
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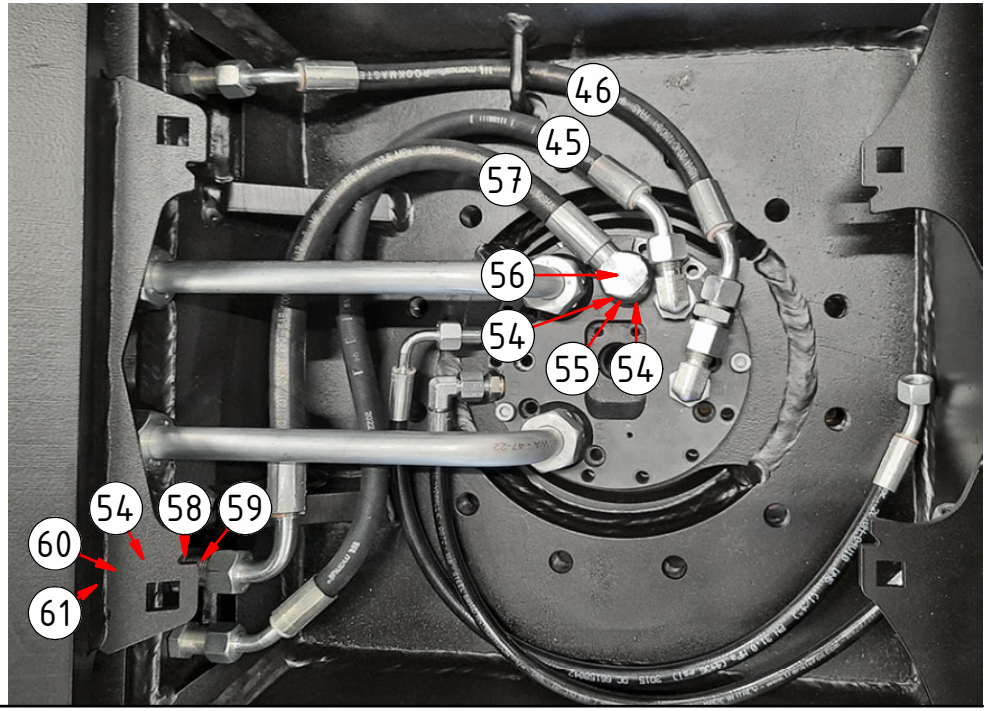


POS	DESCRIPTION	PART	QTY	COMMENTS
40	Hose Lock C	7001942	1	
41	Hose Lock O	7001943	1	
42	Pipe Extra QS80 QSM	1072343	2	
45	Hose Extra 2 a	7001944	1	Dbl.Extra
46	Hose Extra 2 b	7001945	1	Dbl.Extra
54	Washer GBR08 1/2	710704	3	Drain. Remove plug fr. connectionbl.
55	Adapter 830-08-08 (1/2")	710148	1	Drain
56	Banjo bolt 4451-08 (1/2")	710274	1	Drain
57	Hose Drain	7001946	1	Drain
58	Counternut 1270-08 (1/2")	710252	1	Drain
59	Adapter 1260-08-45 (1/2")	710263	1	Drain
60	Quick coupling 1/2"	790115	1	Drain
61	Dust Protection 1/2"	790121	1	Drain

POS in order of assembly



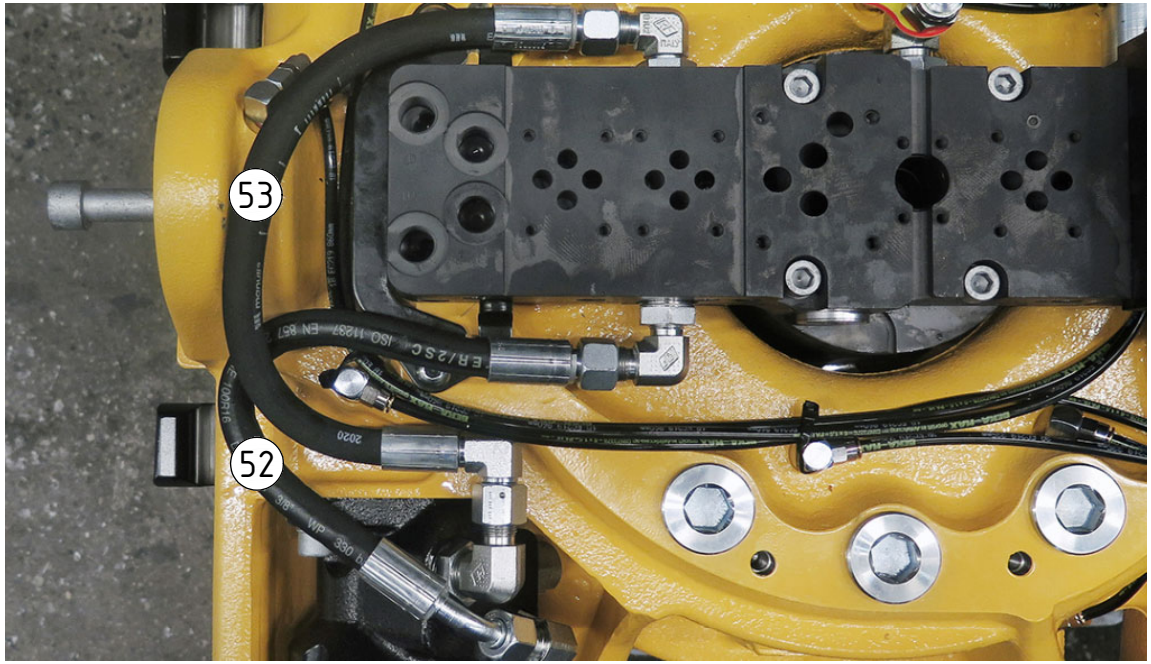
Options Dbl.Extra, Drain:



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Motor hoses



POS	DESCRIPTION	PART	QTY	COMMENTS
52	Hose hydraulic motor Short	7000790	1	
53	Hose hydraulic motor Long	7000724	1	

POS in order of assembly