

EC206 - QS45/QS50

COVERSHEET



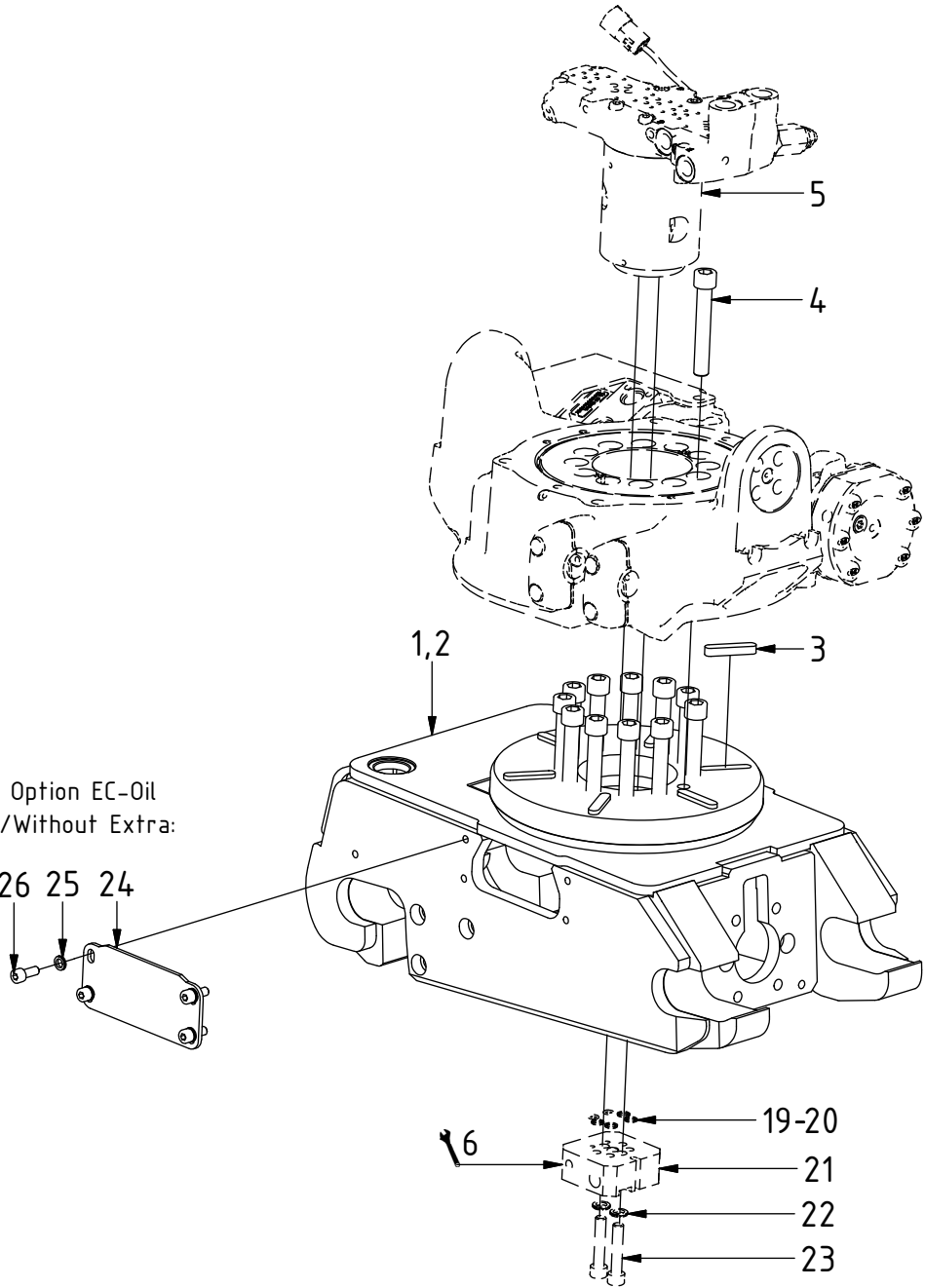
Planned document changes:

Breifly: _____
No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2022-06-02	Details for Lock Close updated.	E
2020-01-10	EC-Oil photos updated.	D
2019-03-20	EC-Oil hoses updated.	C
2017-10-03	Layout/irrelevant.	B
2017-08-14	Both quick hitches replaced. Coversheet added.	A

EC206 - QS45/QS50



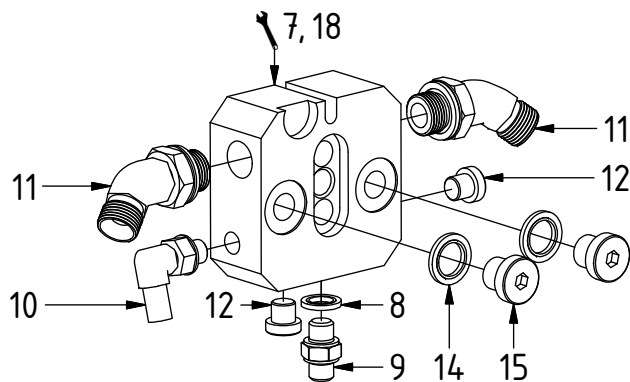
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Quick hitch QS45 EC206	1041407	1	Replaces 1026348 from 2017-08
2	Quick hitch QS50 EC206	1041451	1	Replaces 1030609 from 2017-03
3	Feather Key	650102	6	
4	Socket Head Screw 14x90	610510	12	Torque: 217Nm
5	Valve block & swivel complete w. slipring DTM	1031333	1	(POS.19-23 included) Part of control system See "Valve blocks & swivels"
6	See p.3 connection block config.			
19	O-ring 6,1x1,6	710954	2	
20	O-ring 9,25x1,78	710901	4	
21	Connection block EC206	1016582	1	
22	Washer NL10	611041	2	
23	Screw MC6S 10x50	610457	2	
24	Cover plate QS45-QS60	1025118	2	
25	Washer NL 8mm	611040	8	
26	Socket Head Screw 8x20	610433	8	

POS in order of assembly

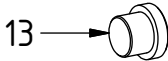
Dashed lines for overview, mounts on other pages/assemblies. indicates instruction. represents hose.

EC206 - QS45/QS50

Standard



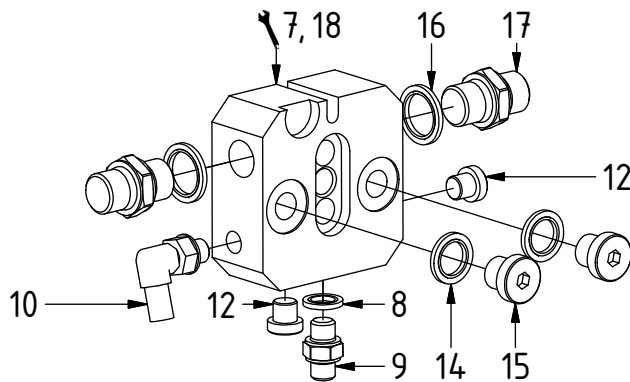
Without Extra:



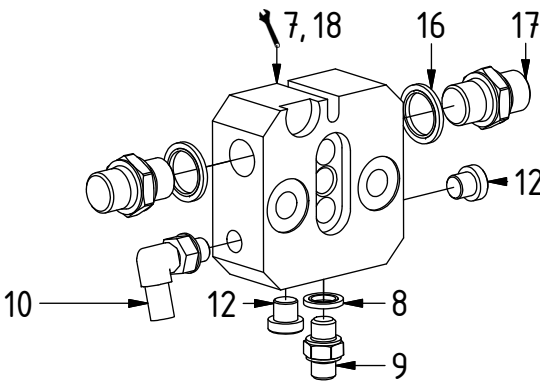
Replaces POS.11

POS	DESCRIPTION	PART	QTY	COMMENTS
7	Disassemble connection block from swivel			
8	Sealing washer 1/8"	710701	1	
9	Adapter Bsp 1/8" male - male	710102	1	
10	Adapter 90° 1/8" male-Adj. male	710293	1	
11	Adapter 45° 3/8" male-Adj. male	7000090	2	
12	Plug Bsp 1/8"	711503	2	
13	Plug 3/8"	711504	2	Only for EC206 Without Extra
14	Washer GBR04 1/4	710702	3	QTY: 6 for EC-Oil Dbl.Extra
15	Plug 1/4"	711505	2	
16	Washer GBR06 3/8	710703	2	QTY: 4 for EC-Oil
17	Adapter 3/8"	710106	4	
18	Reassemble connection block to swivel			

EC-Oil



EC-Oil Dbl.Extra

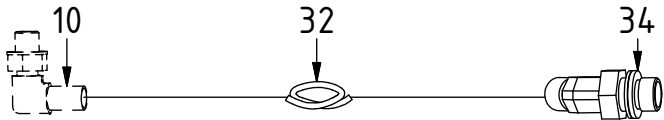


EC206 - QS45/QS50

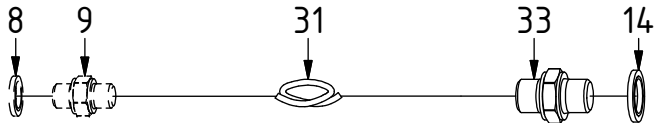
POS in order of assembly

POS	DESCRIPTION	PART	QTY	COMMENTS
8	Sealing washer 1/8"	710701	1	
9	Adapter Bsp 1/8" male - male	710102	1	
10	Adapter 90° 1/8" male-Adj.male	710293	1	
11	Adapter 45° 3/8" male-Adj. male	7000090	2	
14	Washer GBR04 1/4	710702	3	QTY: 6 for EC-Oil Dbl.Extra
16	Washer GBR06 3/8	710703	2	QTY: 4 for EC-Oil
27	Adapter 45° 3/8" male-swi.female	710211	2	
28	Quick coupling 3/8"	790113	2	
29	Dust protection	790120	2	
30	Hose kit - Lock	7000172	1	(POS.31-32 included)
31	Hose Lock Open	7000037	1	
32	Hose Lock Close	7000173	1	
33	Adapter 1/4"	710135	1	
34	Adapter 45° 402-04-04(1/4")	7000104	1	

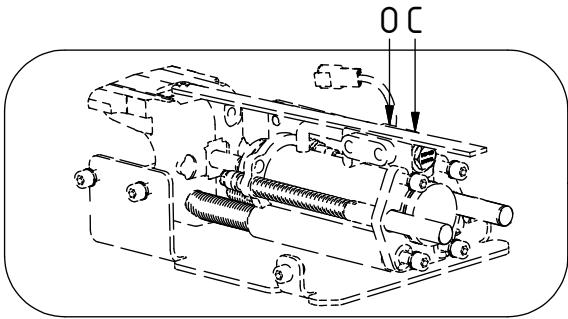
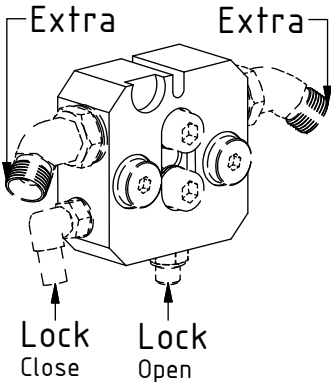
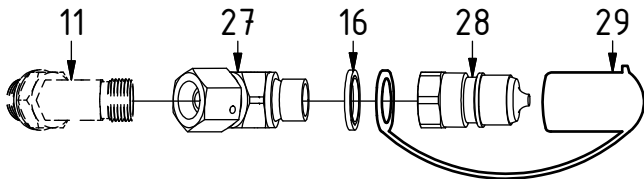
Lock:
Close



Lock:
Open



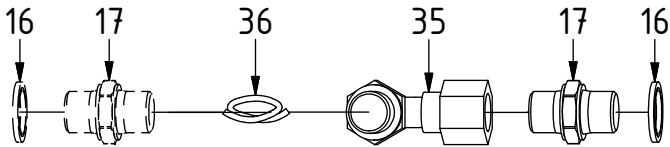
Extra:
Standard



See instruction,
Standard components

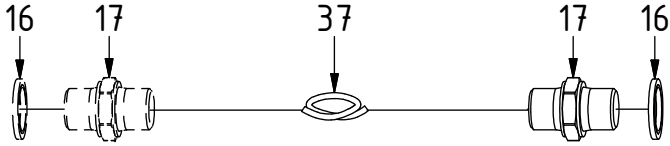
EC-Oil QS45

Extra A:
EC-Oil



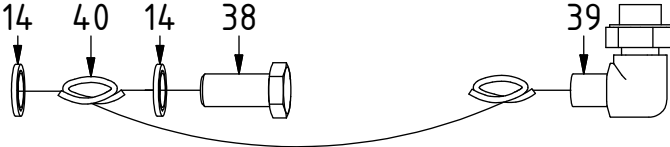
A

Extra B:
EC-Oil



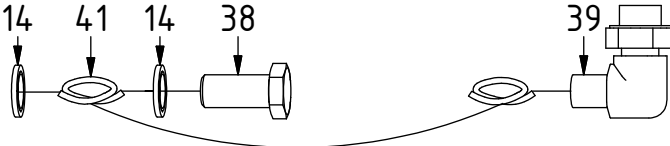
B

Extra 2 A:
Option
Dbl.Extra



2 A

Extra 2 B:
Option
Dbl.Extra

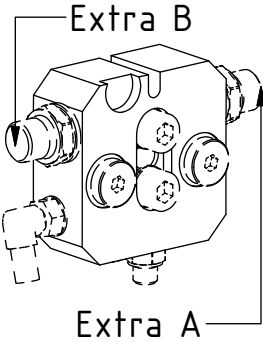


2 B

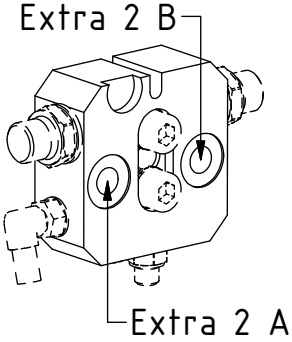
POS	DESCRIPTION	PART	QTY	COMMENTS
14	Washer GBR04 1/4	710702	3	QTY: 6 for EC-Oil Dbl.Extra
16	Washer GBR06 3/8	710703	2	QTY: 4 for EC-Oil
17	Adapter 3/8"	710106	4	
35	Adapter 488-06-06 90°	710165	1	
36	Hose Extra (EC-Oil) Short	7000891	1	
37	Hose Extra (EC-Oil) Long	7000892	1	
38	Banjobolt 1/4"	710271	2	
39	Adapter 90° 401-04-06	710154	2	
40	Hose Extra 2 (EC-Oil) Short	7000225	1	
41	Hose Extra 2 (EC-OIL) Long	7000226	1	

POS in order of assembly

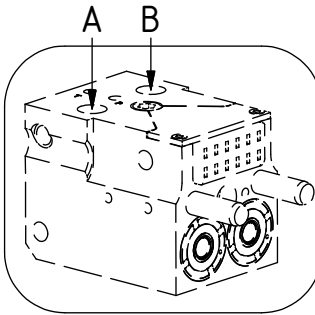
Standard Extra:



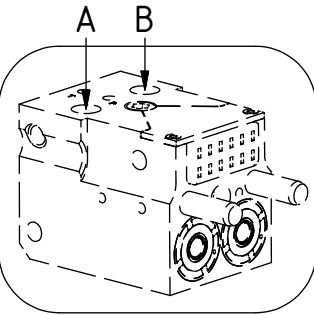
Dbl.Extra:



Extra:



Extra 2:

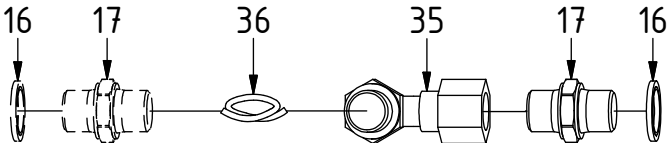


See instruction,
EC-Oil components

EC-Oil QS50

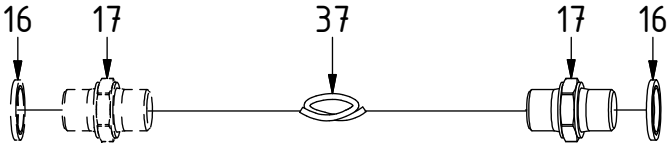
POS	DESCRIPTION	PART	QTY	COMMENTS
14	Washer GBR04 1/4	710702	3	QTY: 6 for EC-Oil Dbl.Extra
16	Washer GBR06 3/8	710703	2	QTY: 4 for EC-Oil
17	Adapter 3/8"	710106	4	
35	Adapter 488-06-06 90°	710165	1	
36	Hose Extra (EC-Oil) Short	7000891	1	
37	Hose Extra (EC-Oil) Long	7000892	1	
38	Banjobolt 1/4"	710271	2	
39	Adapter 90° 401-04-06	710154	2	
40	Hose Extra 2 (EC-Oil) Short	7000225	1	
41	Hose Extra 2 (EC-OIL) Long	7000226	1	

Extra A:
EC-Oil

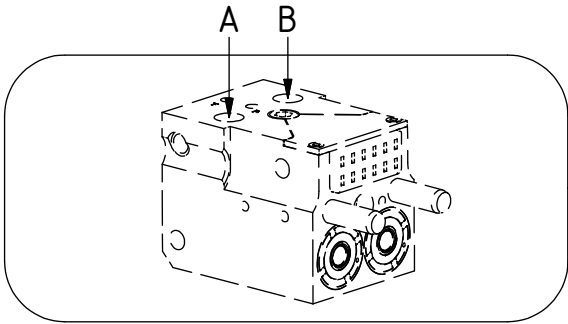
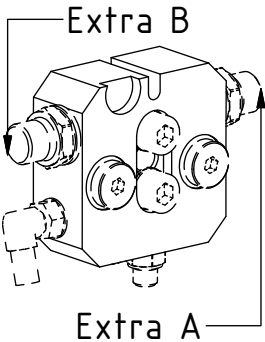


A

Extra B:
EC-Oil

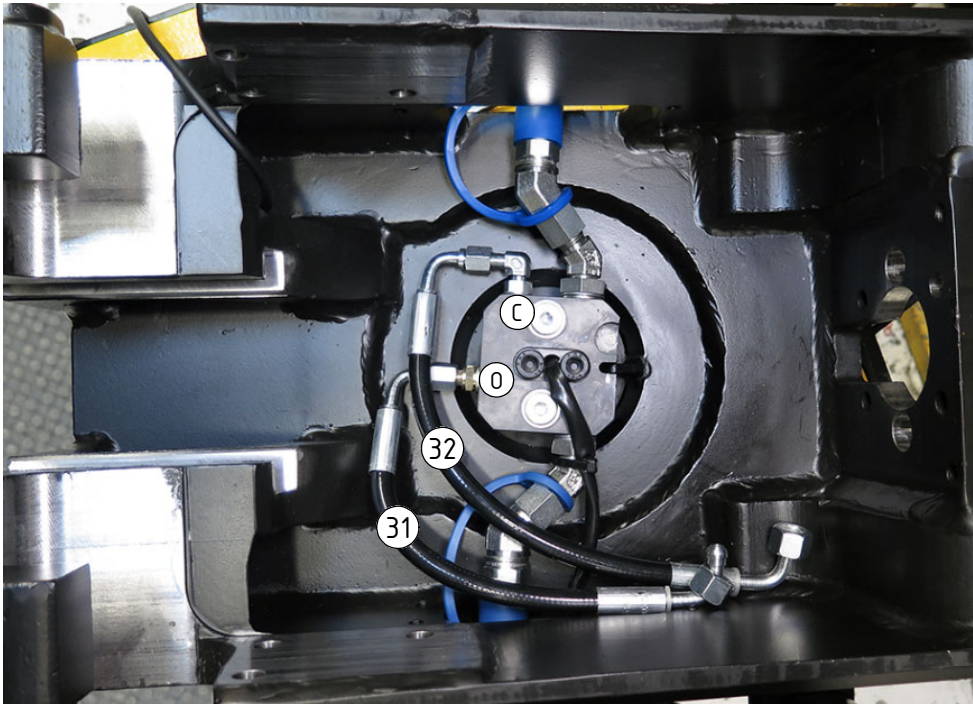


B



See instruction,
EC-Oil components

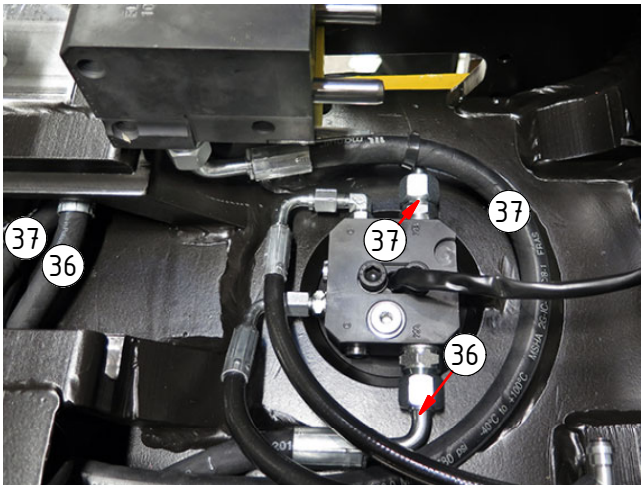
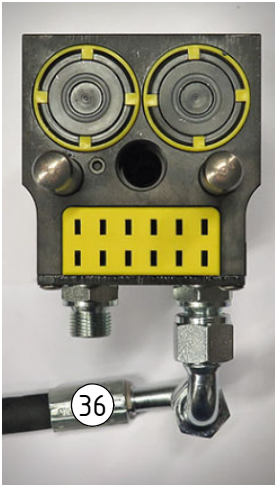
Standard:



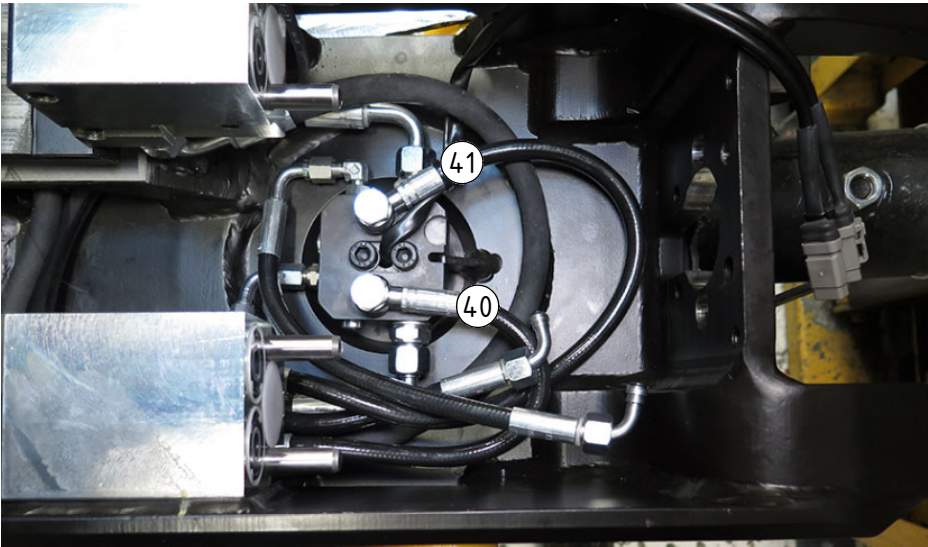
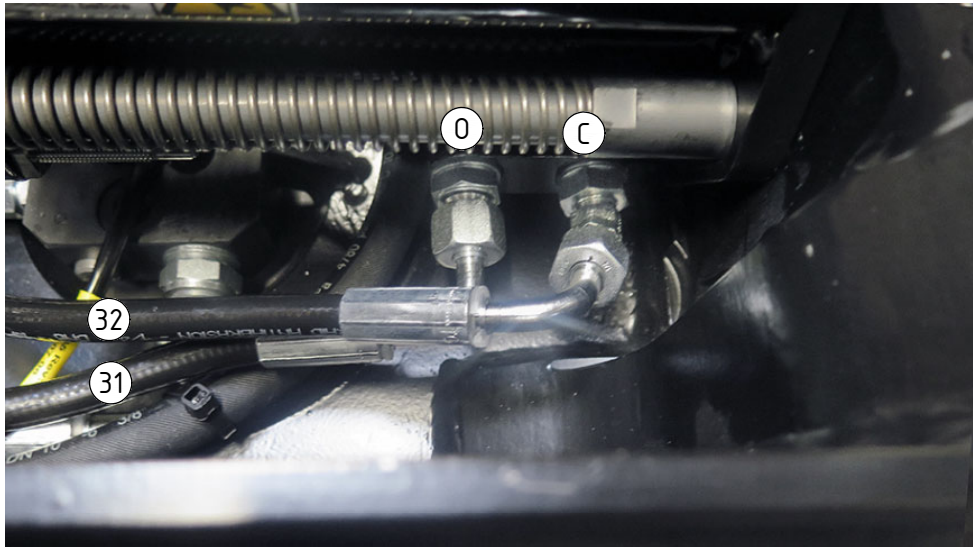
POS	DESCRIPTION	PART	QTY	COMMENTS
30	Hose kit - Lock	7000172	1	(POS.31-32 included)
31	Hose Lock Open	7000037	1	
32	Hose Lock Close	7000173	1	
36	Hose Extra (EC-Oil) Short	7000891	1	
37	Hose Extra (EC-Oil) Long	7000892	1	
40	Hose Extra 2 (EC-Oil) Short	7000225	1	
41	Hose Extra 2 (EC-OIL) Long	7000226	1	

POS in order of assembly

EC-Oil:



Dbl.Extra:



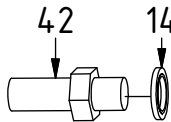
Dashed lines for overview, mounts on other pages/assemblies.  indicates instruction.  represents hose.

Related spare parts

POS	DESCRIPTION	PART	QTY	COMMENTS
14	Washer GBR04 1/4	710702	3	QTY: 6 for EC-Oil Dbl.Extra
42	Bulkhead adapter 1/4"	710240	1	

POS in order of assembly

Used until 2022-04



(Lock C against cyl.)