

EC219 - QS60

COVERSHEET

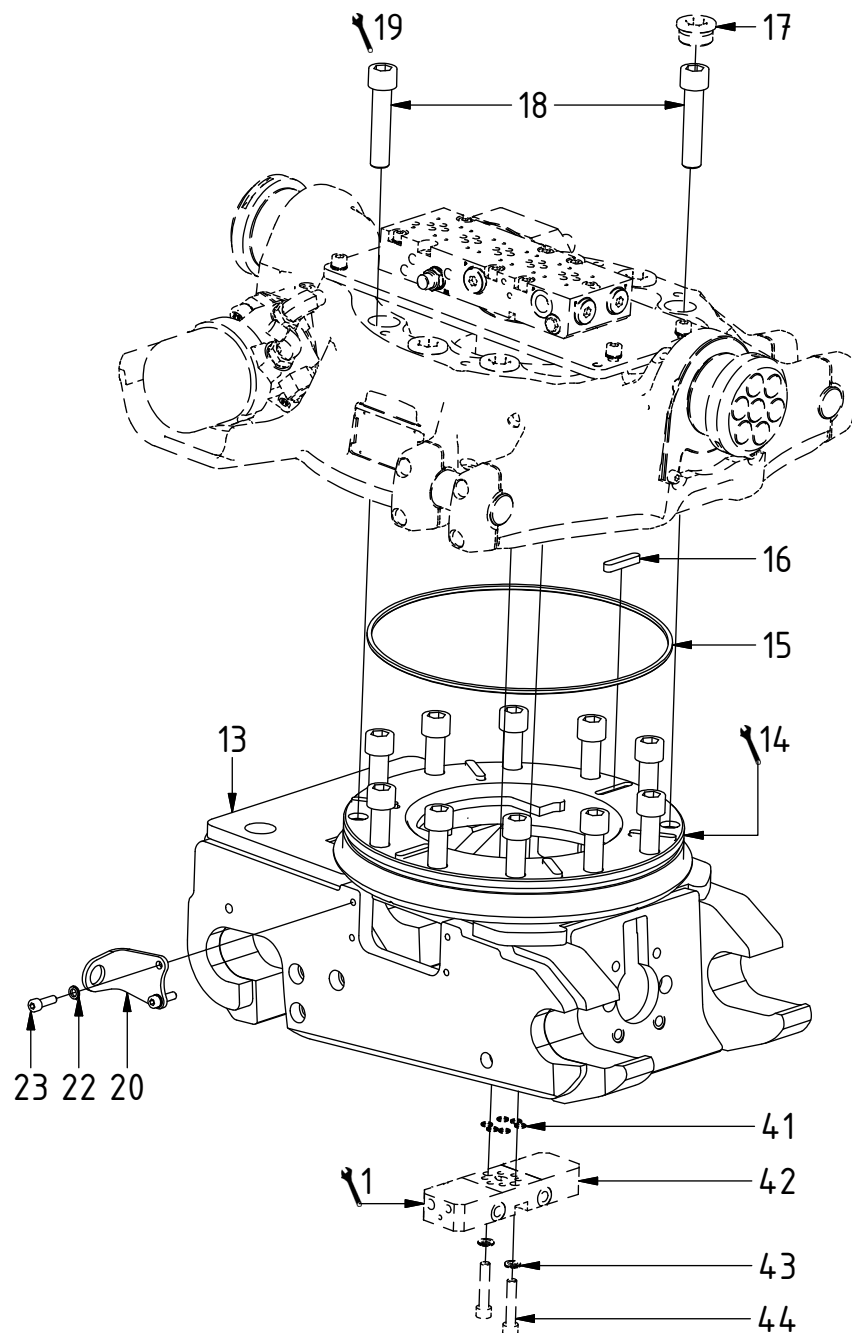
Planned document changes:

Briefly:

No planned changes.

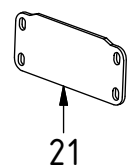
Document changes:

Date:	Change:	Rev. after change:
2018-06-18	Layout/irrelevant.	B
2017-10-17	Clarification connection block configurations. Coversheet added.	A

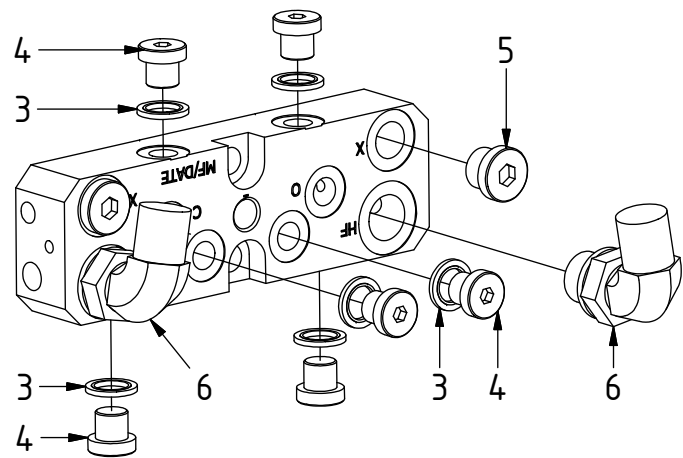


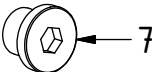
POS	DESCRIPTION	PART	QTY	COMMENTS
1	See p.3 connection block config.			
13	Quick hitch QS60 EC219 V3	1036720	1	
14	Grease the ring			
15	O-ring 319,3x5,7	710908	1	
16	Feather Key	650102	6	
17	Pipe plug M36x2	650408	6	Part of rotator frame assembly
18	Socket Head Screw 20x90	610556	12	Torque: 649Nm
19	Torque tighten quick hitch to rotator frame, six holes. Rotate to access the remaining holes			
20	Holder Extra QS60	1025119	2	
21	Small Cover plate EC-Oil	1025118	2	
22	Washer NL8	611040	4	QTY: 8 for EC-Oil & Without Extra
23	Socket Head Screw 8x25	610434	4	QTY: 8 for EC-Oil & Without Extra
41	O-ring 9,25x1,78	710901	6	Part of rotator frame assembly
42	Connection block	1024046	1	Part of rotator frame assembly
43	Washer NL10	611041	2	Part of rotator frame assembly
44	Socket Head Screw 10x50	610457	2	Part of rotator frame assembly

Option EC-Oil
/Without Extra:



Standard:

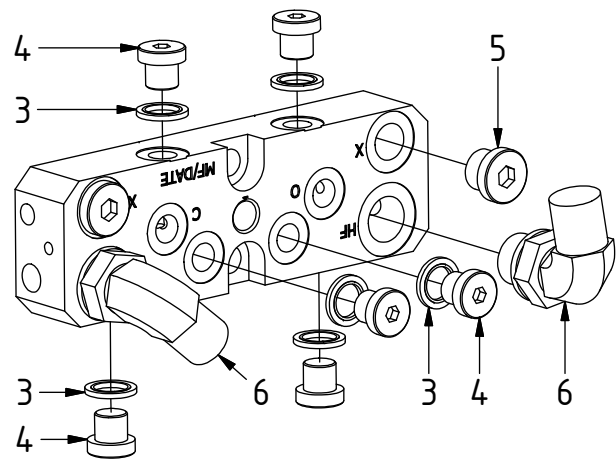


Without Extra:

Replaces POS.6

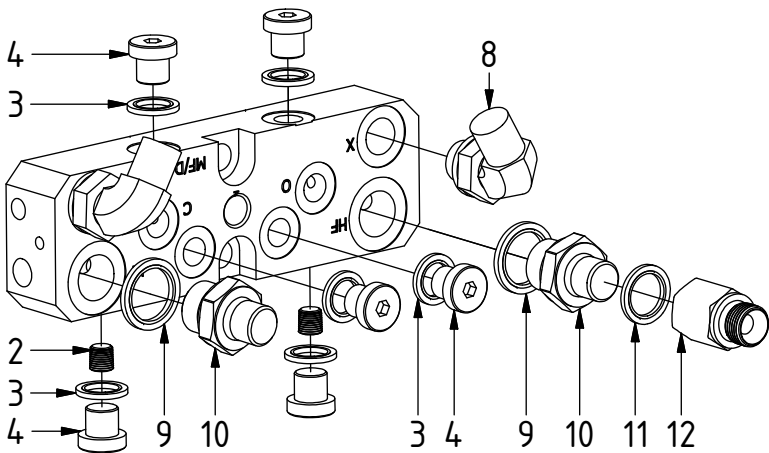
POS	DESCRIPTION	PART	QTY	COMMENTS
2	Plug 1/8" BSPT	711523	2	Loctite 5400
3	Sealing washer 1/4"	710702	14	
4	Plug 1/4"	711505	6	
5	Plug 3/8"	711504	2	
6	Adapter 90° 1/2"	710156	2	
7	Plug 1/2"	711500	2	
8	Adapter 90° 3/8"	710152	2	
9	Sealing washer 1/2"	710704	2	QTY: 6 for EC-Oil Dbl.Extra
10	Adapter 1/2"-3/8"	710122	6	
11	Sealing washer 3/8"	710703	1	
12	Adapter 3/8"	710131	1	

POS in order of assembly

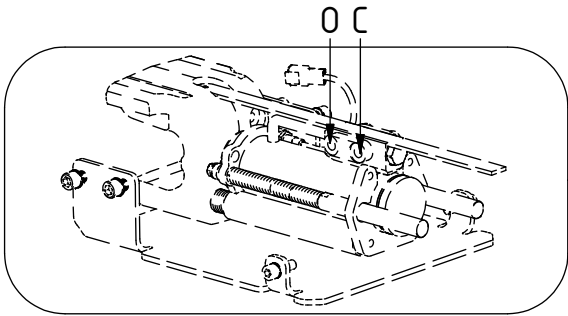
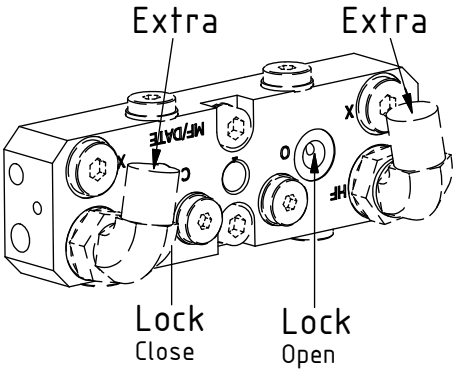
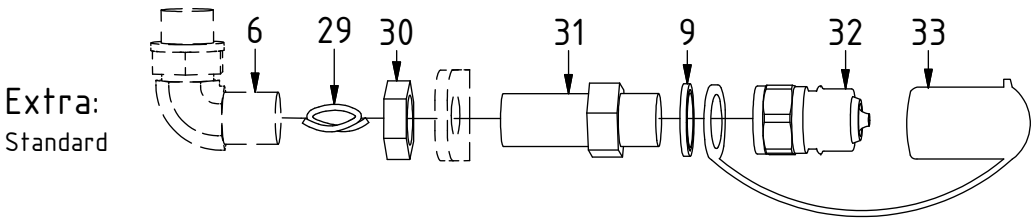
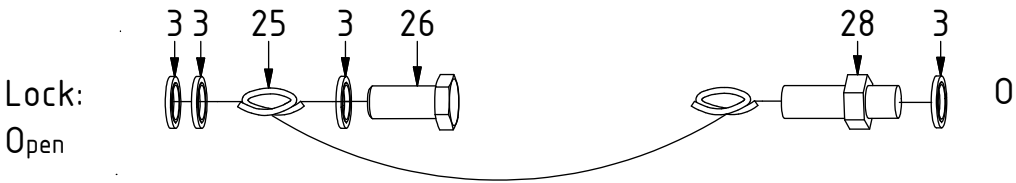
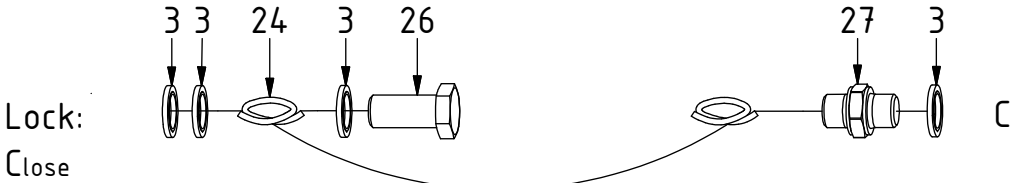
EC-Oil:



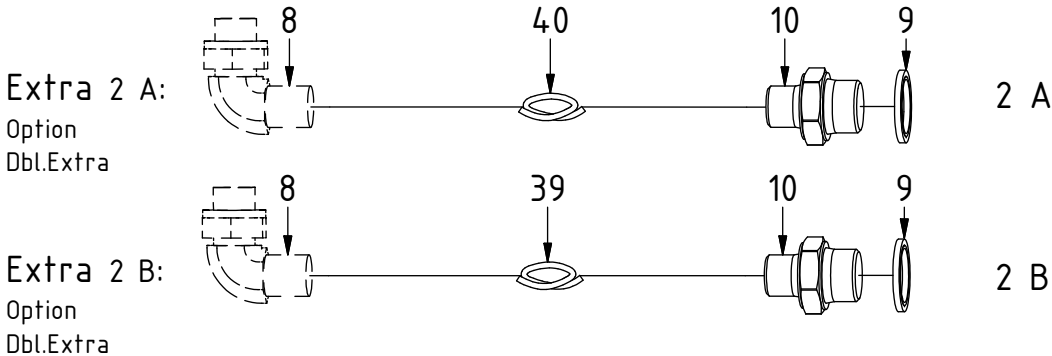
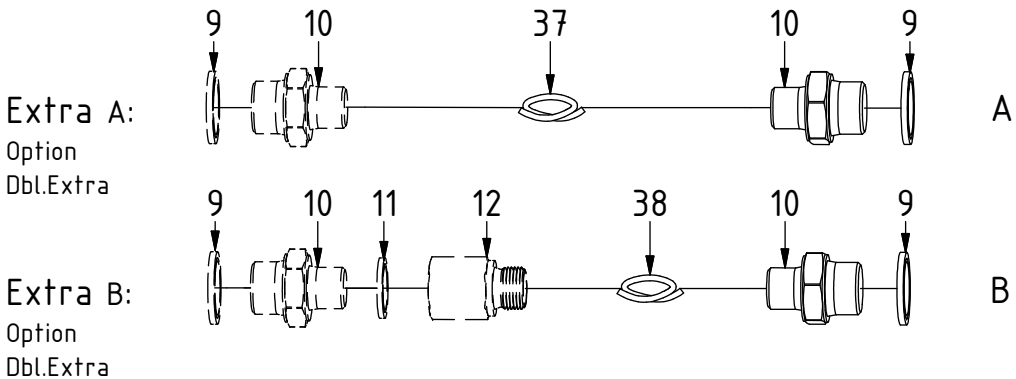
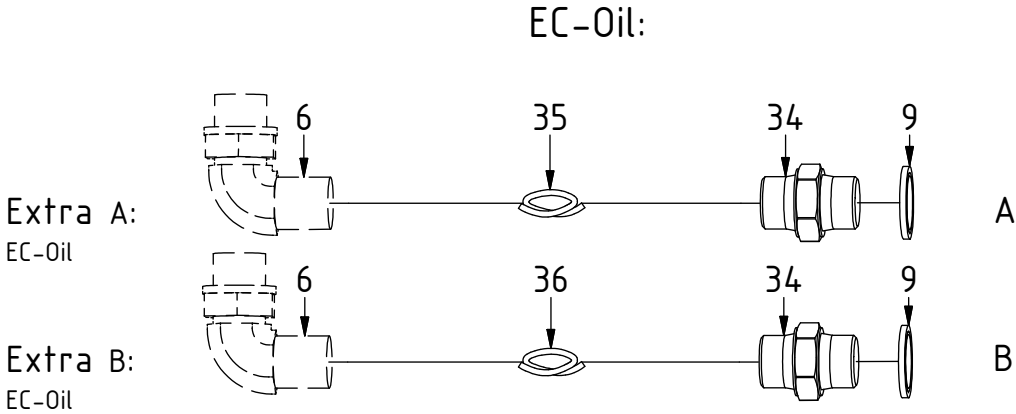
EC-Oil Dbl.Extra:



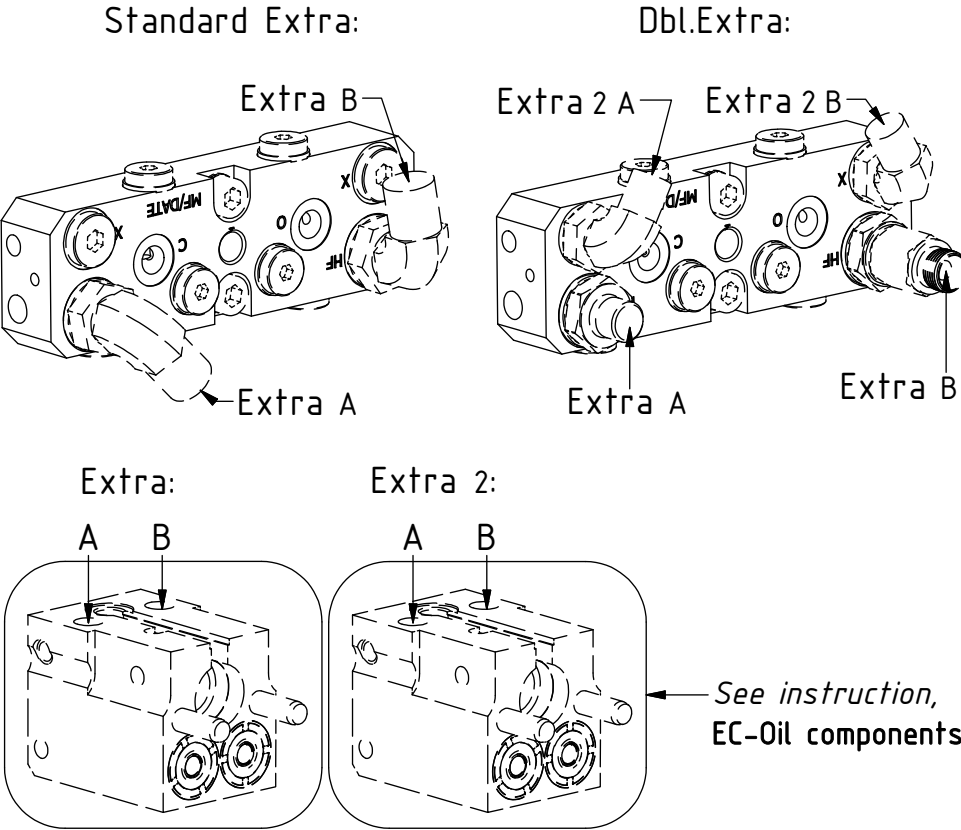
POS	DESCRIPTION	PART	QTY	COMMENTS
3	Sealing washer 1/4"	710702	14	
6	Adapter 90° 1/2"	710156	2	
9	Sealing washer 1/2"	710704	2	QTY: 6 for EC-Oil Dbl.Extra
24	Hose Lock Short	740205	1	
25	Hose Lock Long	742801	1	
26	Banjobolt 1/4"	710271	2	
27	Adapter 1/4"	710135	1	
28	Bulkhead adapter 1/4"	710240	1	
29	Hose Extra	742609	2	
30	Bulkhead adapter nut 1/2"	710254	2	
31	Bulkhead adapter 1/2"	710244	2	
32	Quick coupling 1/2"	790115	2	
33	Dust protection 1/2"	790121	2	



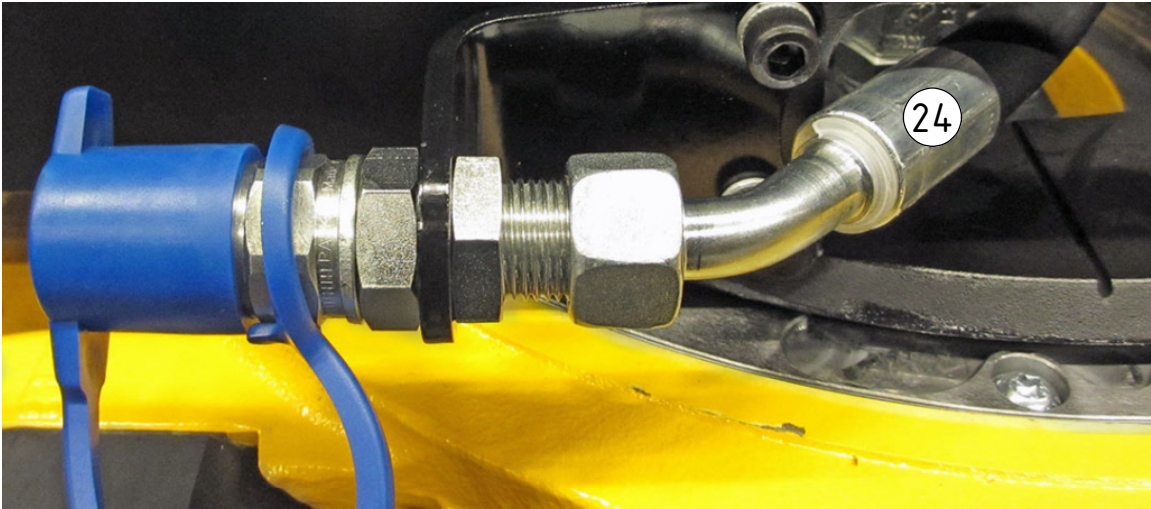
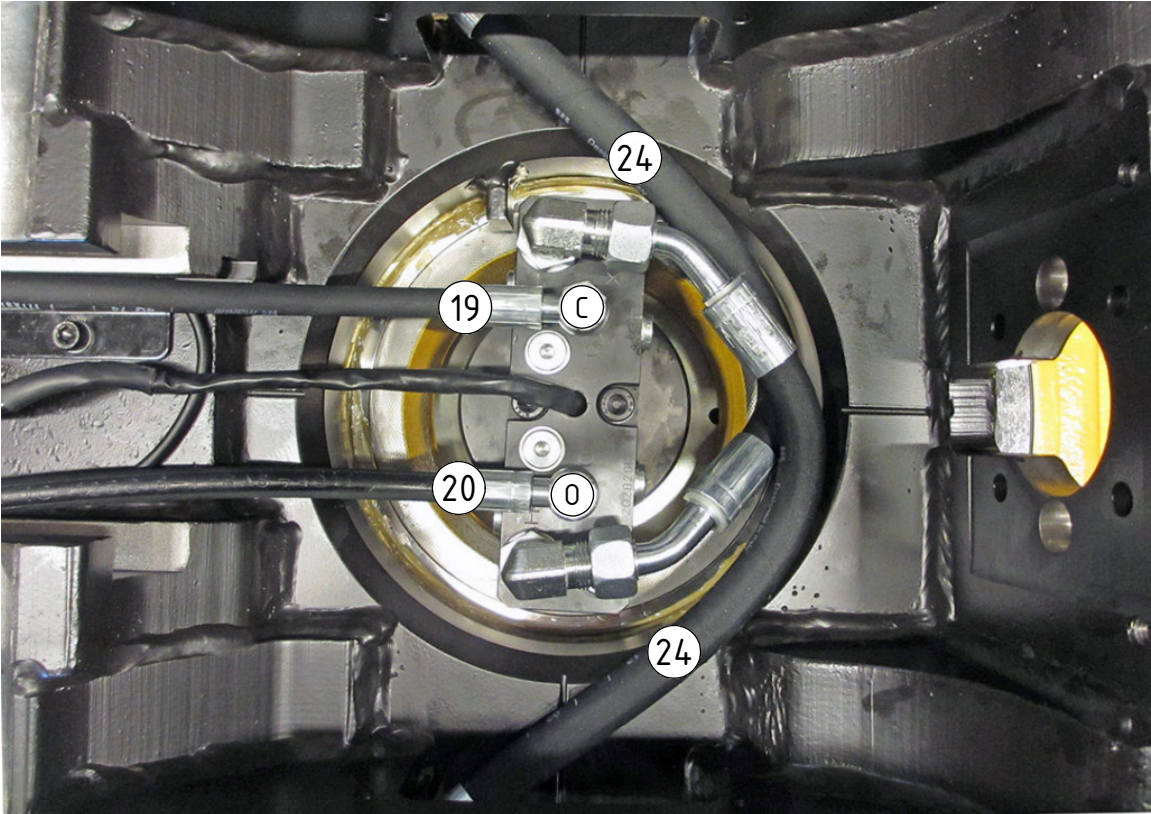
See instruction,
Standard components



POS	DESCRIPTION	PART	QTY	COMMENTS
6	Adapter 90° 1/2"	710156	2	
8	Adapter 90° 3/8"	710152	2	
9	Sealing washer 1/2"	710704	2	QTY: 6 for EC-Oil Dbl.Extra
10	Adapter 1/2"-3/8"	710122	6	
11	Sealing washer 3/8"	710703	1	
12	Adapter 3/8"	710131	1	
34	Adapter 1/2"	710108	2	
35	Hose Extra (EC-Oil) Long	742352	1	
36	Hose Extra (EC-Oil) Short	742353	1	
37	Hose Extra (EC-Oil Dbl.) Long	742415	1	
38	Hose Extra (EC-Oil Dbl.) Short	742414	1	
39	Hose Extra 2 (EC-Oil Dbl.) Long	742416	1	
40	Hose Extra 2 (EC-Oil Dbl.) Short	742417	1	

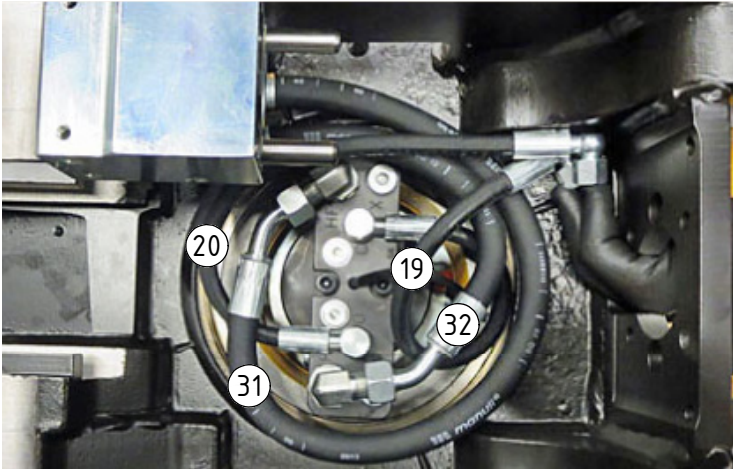


Standard:

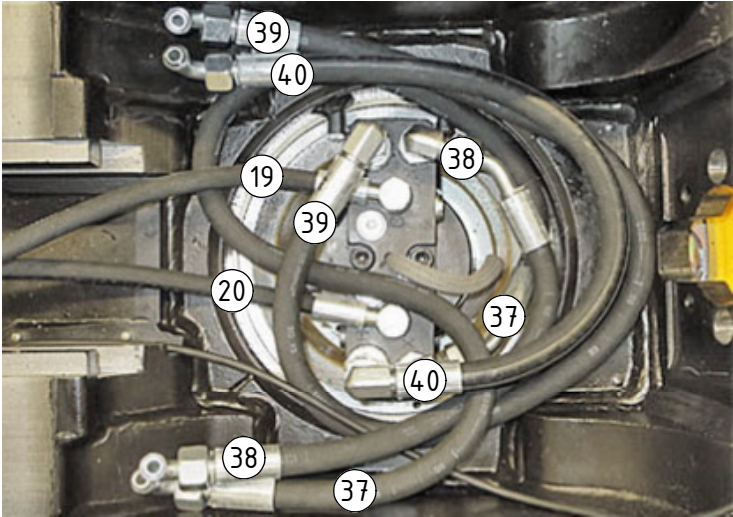


POS	DESCRIPTION	PART	QTY	COMMENTS
24	Hose Lock Short	740205	1	
25	Hose Lock Long	742801	1	
29	Hose Extra	742609	2	
35	Hose Extra (EC-Oil) Long	742352	1	
36	Hose Extra (EC-Oil) Short	742353	1	
37	Hose Extra (EC-Oil Dbl.) Long	742415	1	
38	Hose Extra (EC-Oil Dbl.) Short	742414	1	
39	Hose Extra 2 (EC-Oil Dbl.) Long	742416	1	
40	Hose Extra 2 (EC-Oil Dbl.) Short	742417	1	

EC-Oil:



Dbl.Extra:



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