

EC219 - QS60 Top part ECHF

COVERSHEET

Planned document changes:

Breifly:

No planned changes.

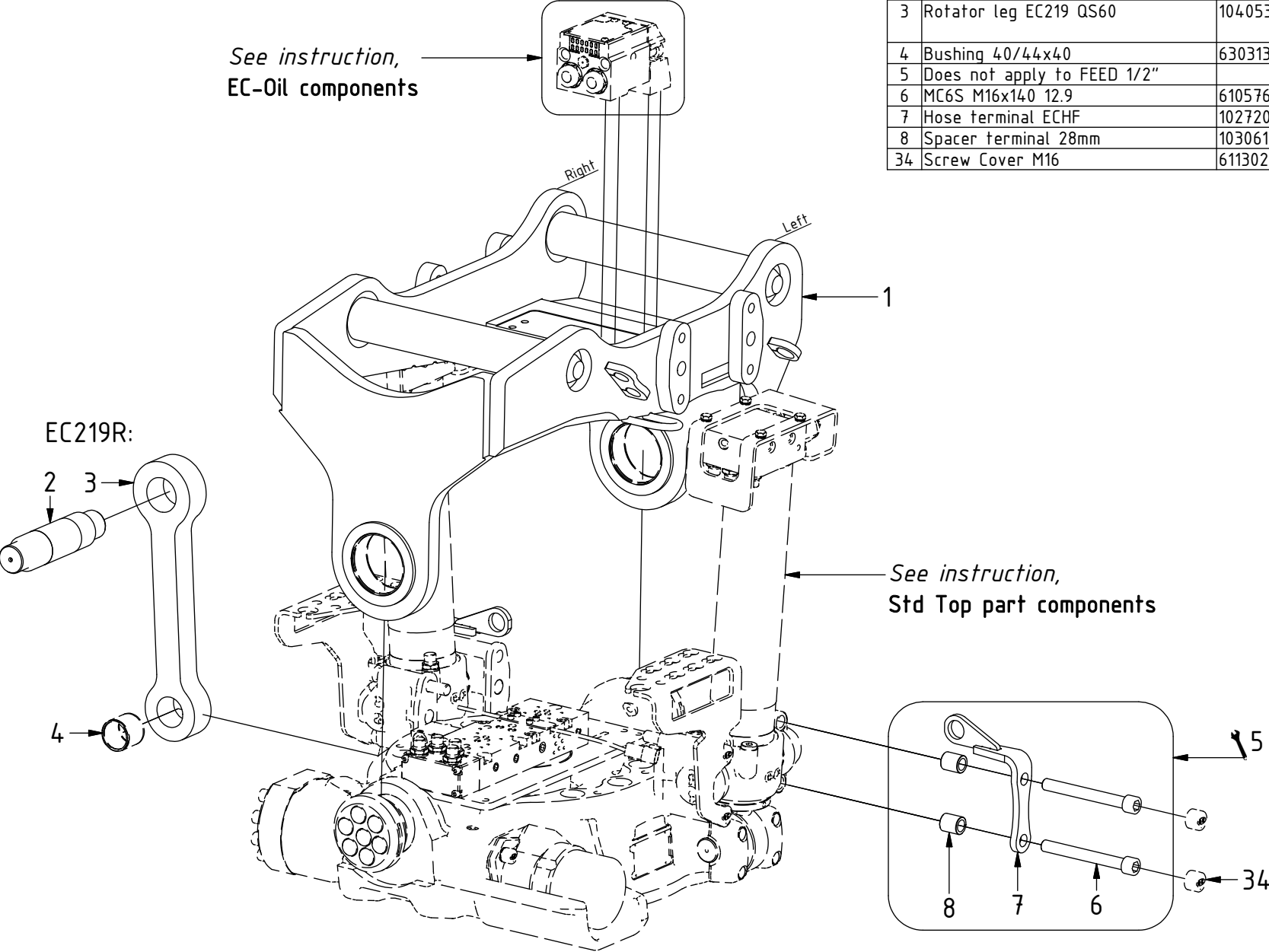
Document changes:

Date:	Change:	Rev. after change:
2019-01-04	EC-Oil options & Partslist updated.	E
2018-05-17	New universal terminal.	D
2018-01-23	Added photos & block config for 2Bl.Feed.	C
2017-10-05	Clarification Feed Right/Left.	B
2017-09-07	Layout/irrelevant.	A
2017-08-28	New instruction.	-

EC219 - QS60 Top part ECHF

POS	DESCRIPTION	PART	QTY	COMMENTS
1	Top part QS60 ECHF EC219	1023989	1	
2	Axle rotator leg	1011553	2	For EC219R
3	Rotator leg EC219 QS60	1040537	2	For EC219R (POS.4 included)
4	Bushing 40/44x40	630313	2	
5	Does not apply to FEED 1/2"			See p.4 for instruction
6	MC6S M16x140 12.9	610576	4	Torque: 333Nm
7	Hose terminal ECHF	1027200	2	
8	Spacer terminal 28mm	1030616	4	
34	Screw Cover M16	611302	8	Part of make up

POS in order of assembly



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

EC219 - QS60 Top part ECHF

P = 9
T = 9

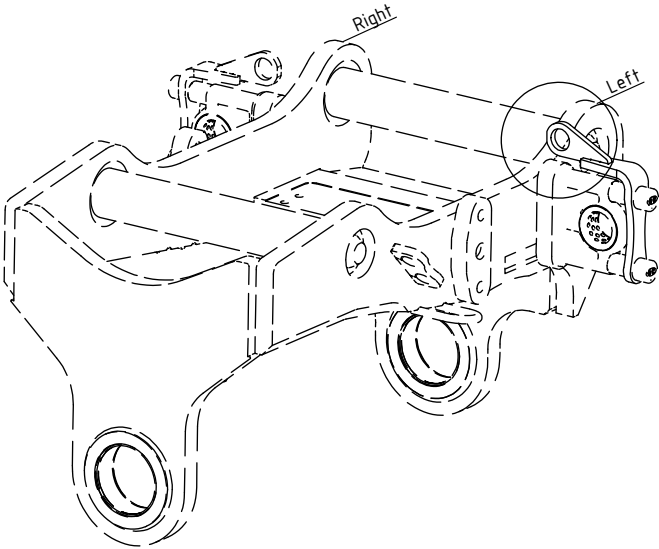
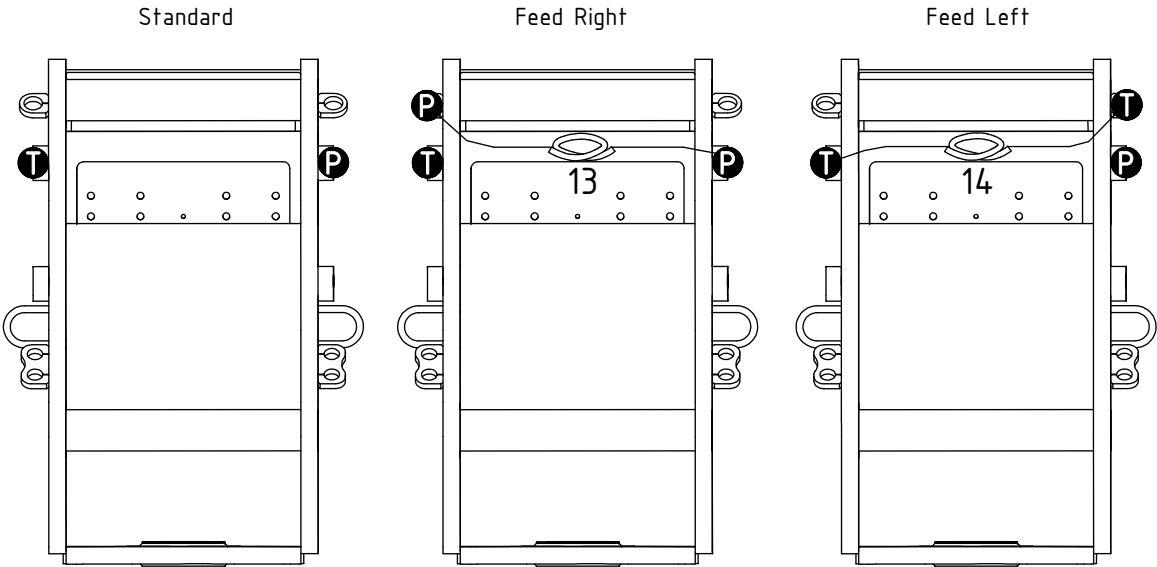
FEED:

3/4" (Std)

POS	DESCRIPTION	PART	QTY	COMMENTS
9	Use washer, adapter, nut according to POS.10, 11, 12			QTY depends on terminal holes
10	Washer NL 1"	611095	2	QTY: 2-3
11	Adapter 1260-12-12 (3/4")	712210	2	QTY: 2-3
12	Check nut 1270-12 (3/4")	712211	2	QTY: 2-3
13	Hose Bridge Feed Right	7000162	1	
14	Hose Bridge Feed Left	7000161	1	
32	Attach feed hoses from control system			(a & b represents channels on feed block)

POS in order of assembly

Main Feed

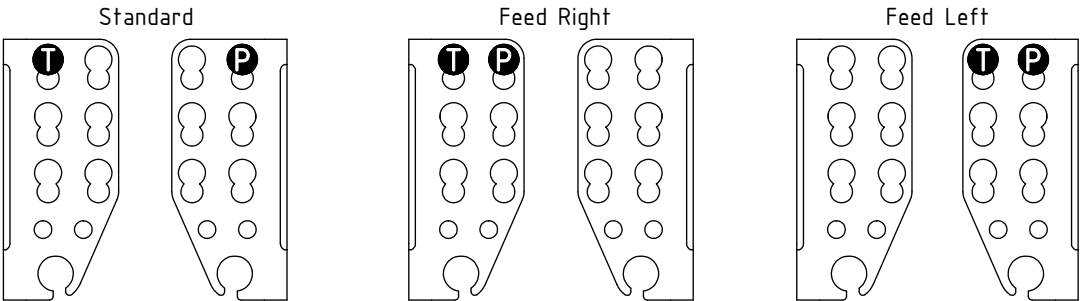


- P = 15
- T = 15
- R = 19
- L = 23
- tilt = 19

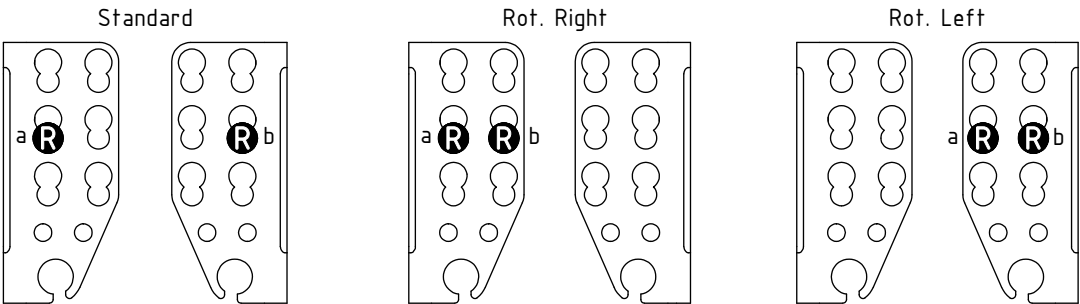
FEED:

1/2"

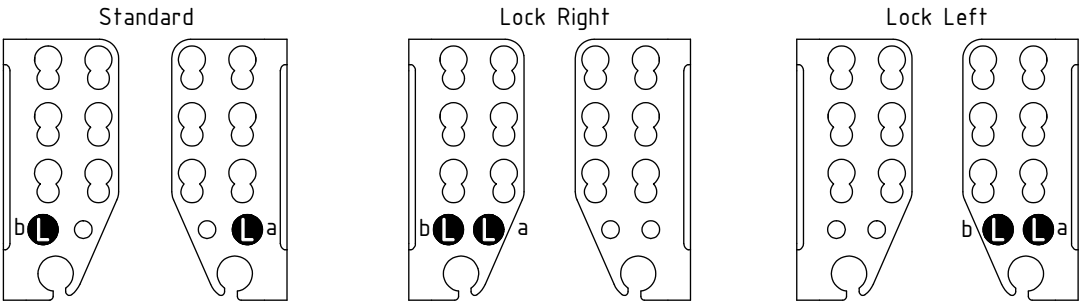
Main Feed



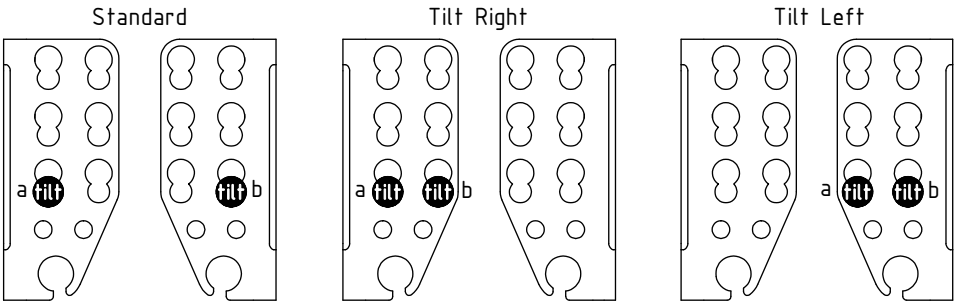
Rotation



Lock



Tilt



POS	DESCRIPTION	PART	QTY	COMMENTS
15	Use washer, adapter, nut according to POS.16, 17, 18			
16	Washer NL 20mm	611098	2	
17	Adapter 1260-08-08 (1/2")	710244	2	
18	Check nut 1270-08 (1/2")	710254	2	
19	Use washer, adapter, nut according to POS.20, 21, 22			QTY depends on terminal holes
20	Washer NL 16mm	611044	2	QTY: 2-4
21	Adapter 1260-06-32 (3/8")	710242	2	QTY: 2-4
22	Check nut 1270-06 (3/8")	710252	2	QTY: 2-4
23	Use washer, adapter, nut according to POS.24, 25, 26			
24	Washer NL 1/2"	611096	2	
25	Adapter 1260-04-04 (1/4")	710240	2	
26	Check nut 1270-04 (1/4")	710250	2	
32	Attach feed hoses from control system			(a & b represents channels on feed block)

EC219 - QS60 Top part ECHF

- P = 28
- T = 28
- cap = 29
- R = 31

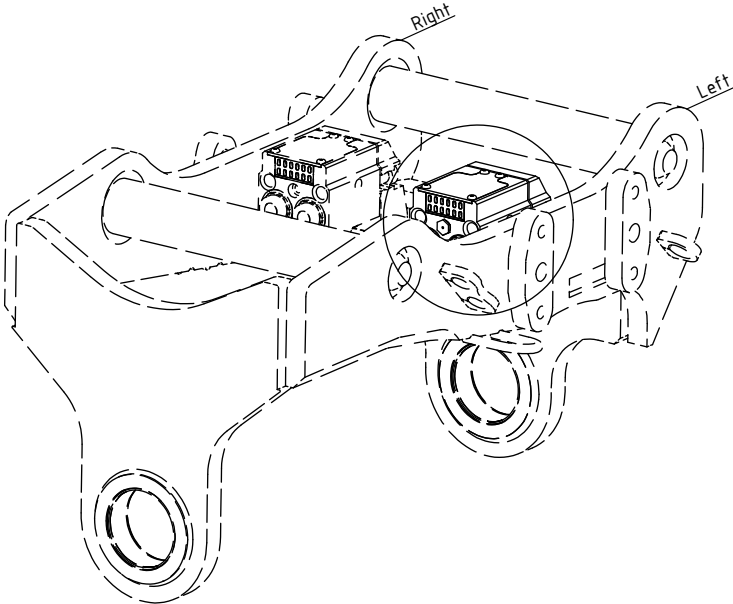
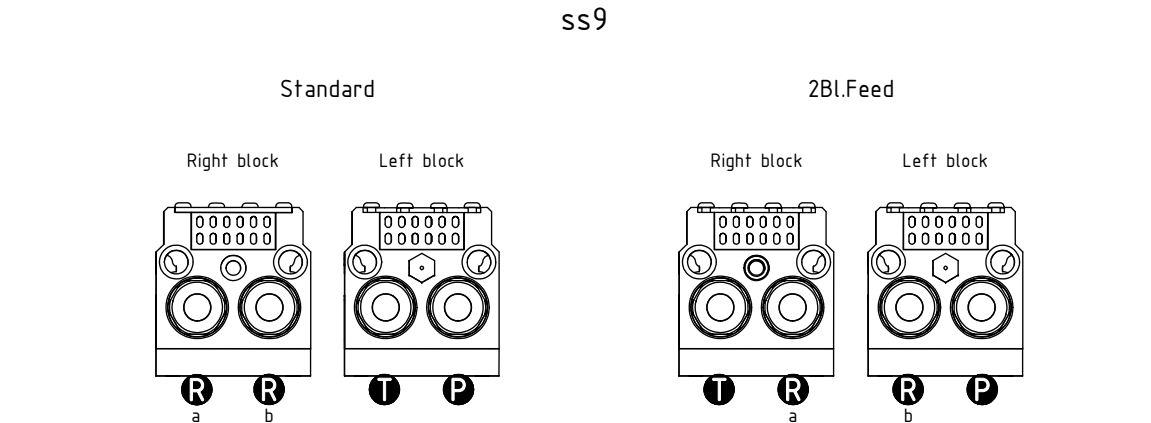
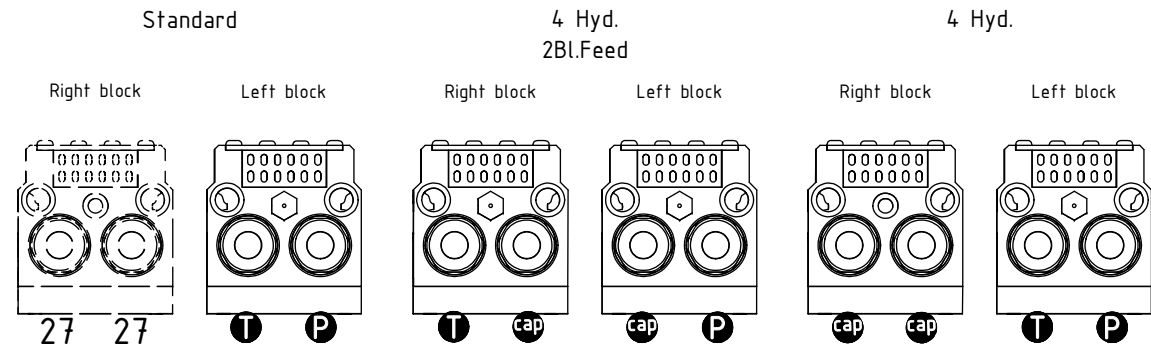
FEED:

Top EC-Oil

ss5, ss10

POS	DESCRIPTION	PART	QTY	COMMENTS
27	Plug 70125-08 (1/2")	711500	2	
28	Adapter 401-08-08 90° (1/2")	710156	2	QTY: 4 for 2Bl.Feed ss5, ss10
29	Use adapter, cap according to POS.28, 30			
30	Protective cap	711627	2	Not for SX
31	Adapter 401-06-08 90° (3/8"-1/2")	710157	2	
32	Attach feed hoses from control system			(a & b represents channels on feed block)

POS in order of assembly

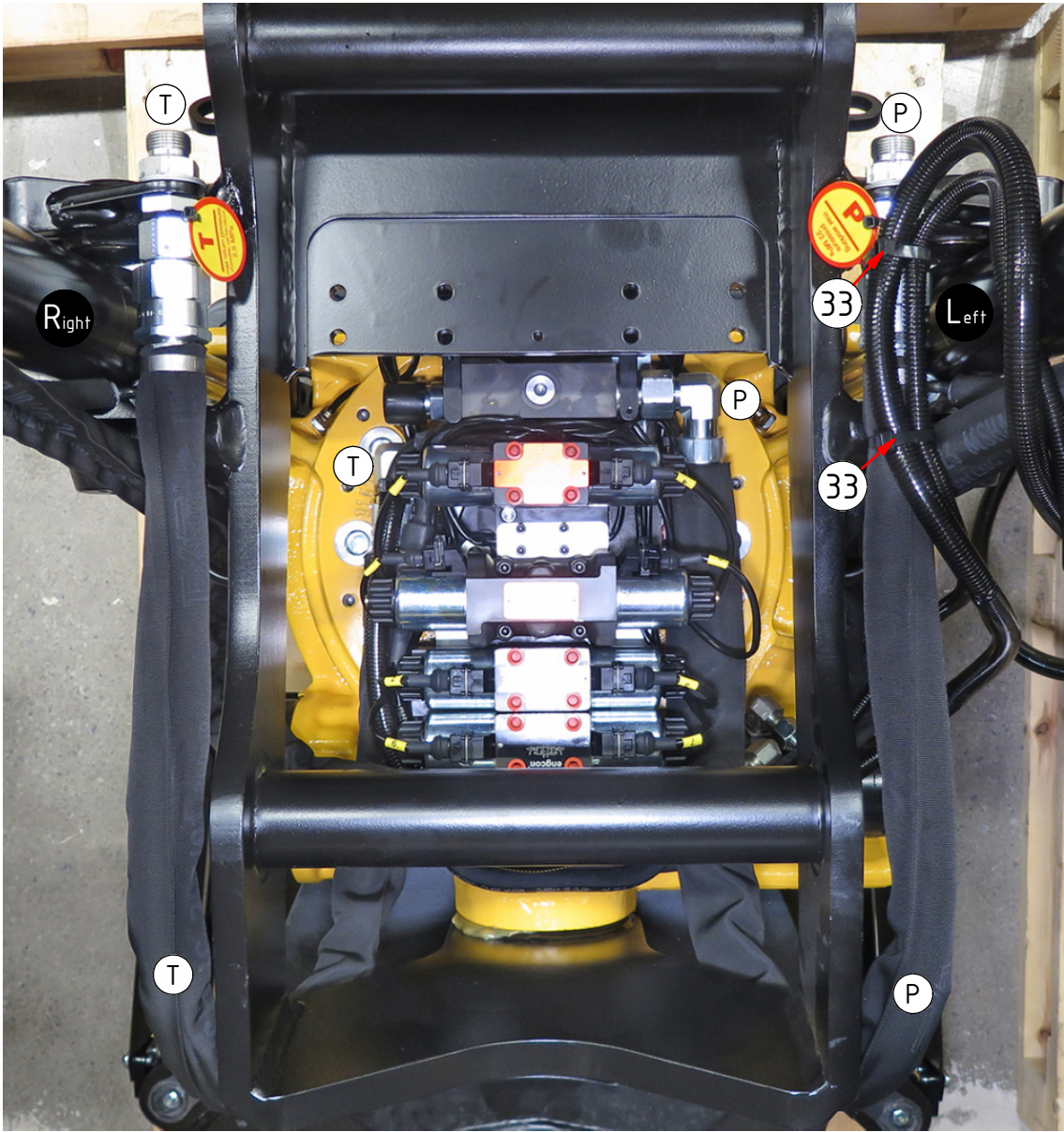


EC219 - QS60 Top part ECHF

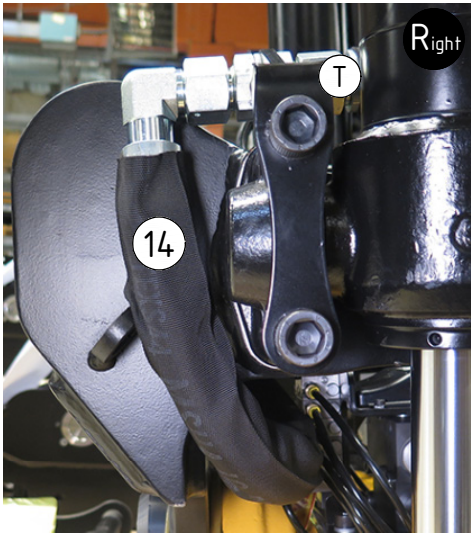
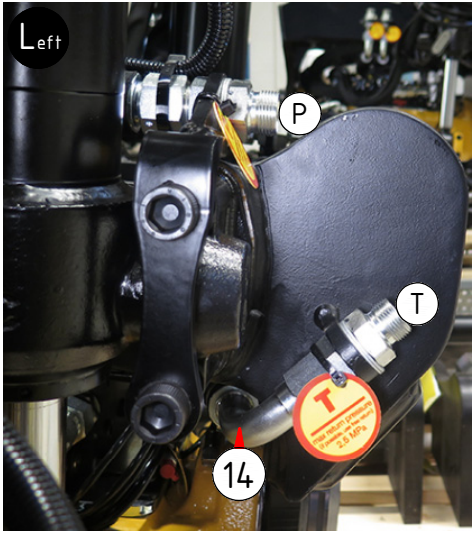
FEED:
3/4" (Std)

POS	DESCRIPTION	PART	QTY	COMMENTS
13	Hose Bridge Feed Right	7000162	1	
14	Hose Bridge Feed Left	7000161	1	
32	Attach feed hoses from control system			(a & b represents channels on feed block)
33	Cable tie 7,8x360	1021587	2	

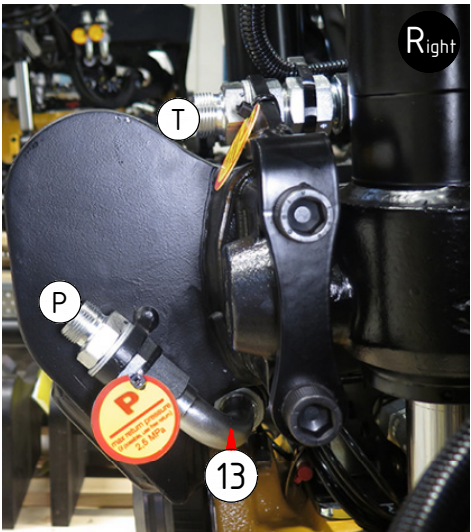
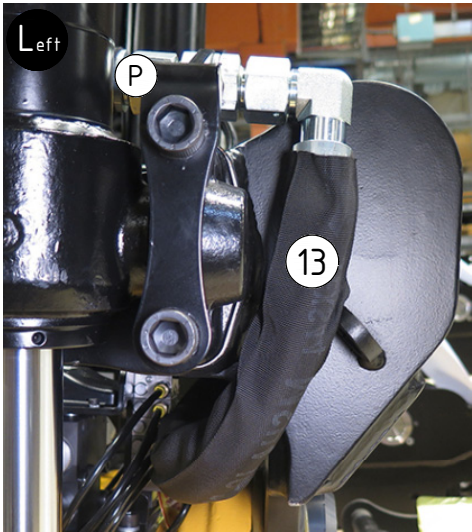
POS in order of assembly



Feed Left:



Feed Right:



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

EC219 - QS60 Top part ECHF

FEED:
1/2"

POS	DESCRIPTION	PART	QTY	COMMENTS
32	Attach feed hoses from control system			(a & b represents channels on feed block)
33	Cable tie 7,8x360	1021587	2	

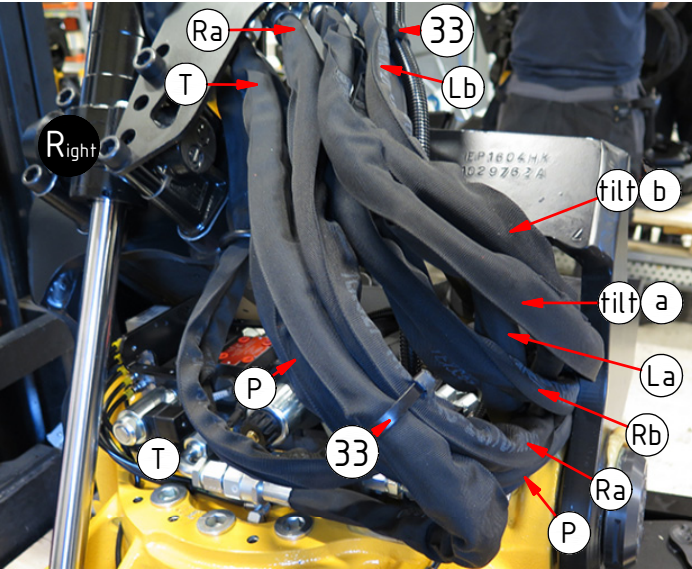
Feed Left:

Photo needed: 1/2" Feed Left

Left

Photo needed: 1/2" Feed (standard left/right)

Feed Right:



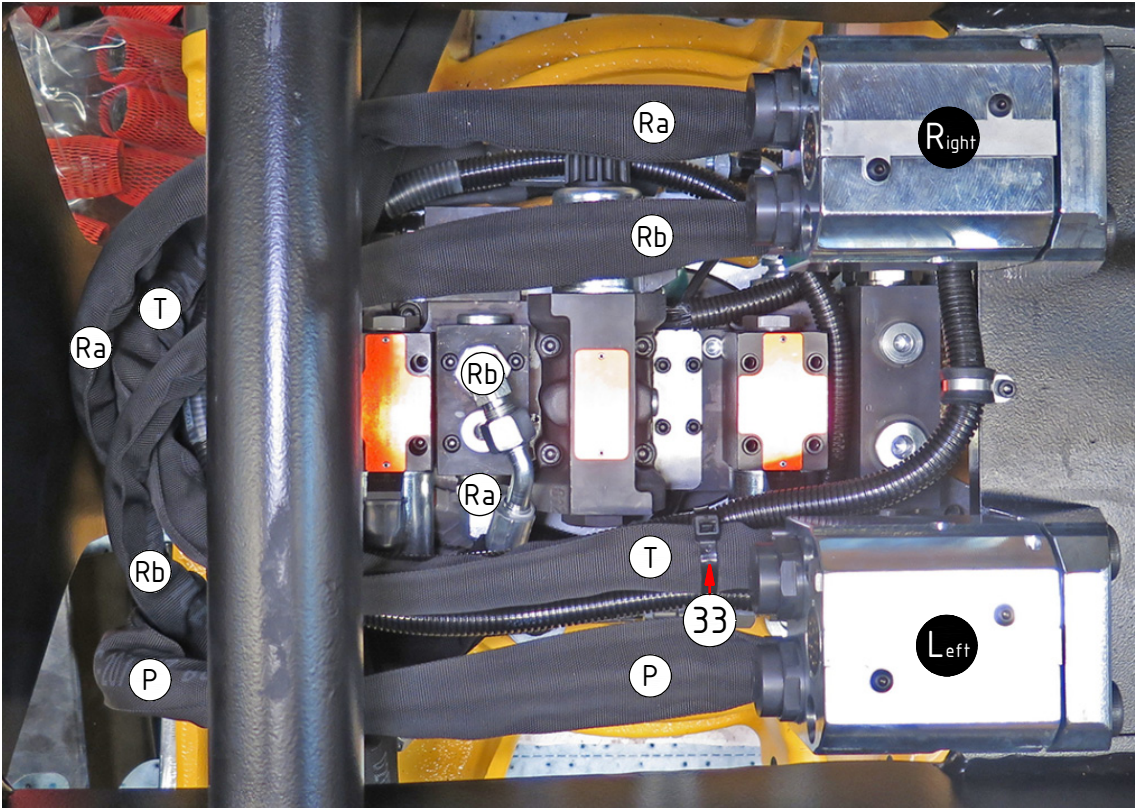
New photo needed:
1/2" Feed Right
(better hose separation)

Hoses depends on configuration.

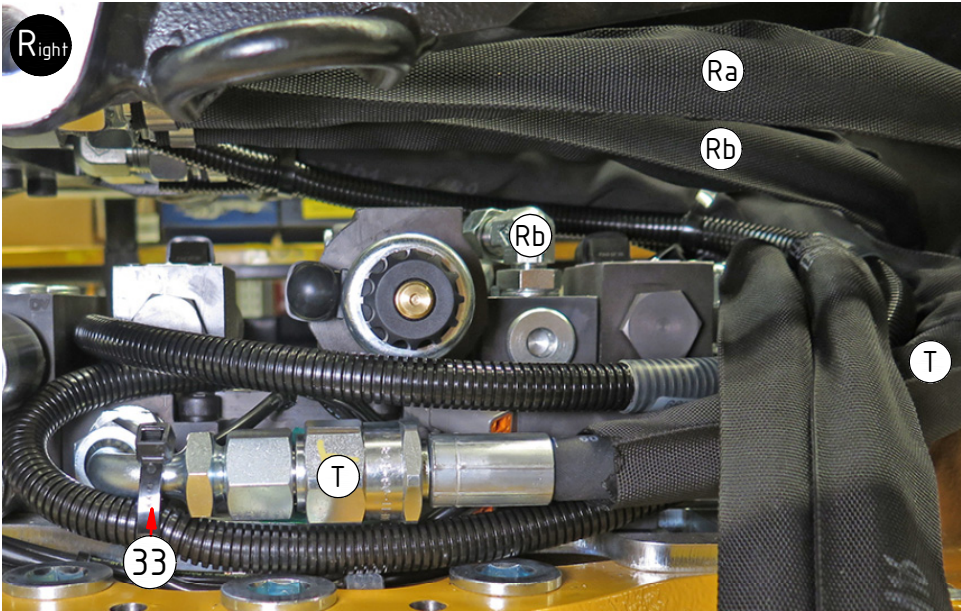
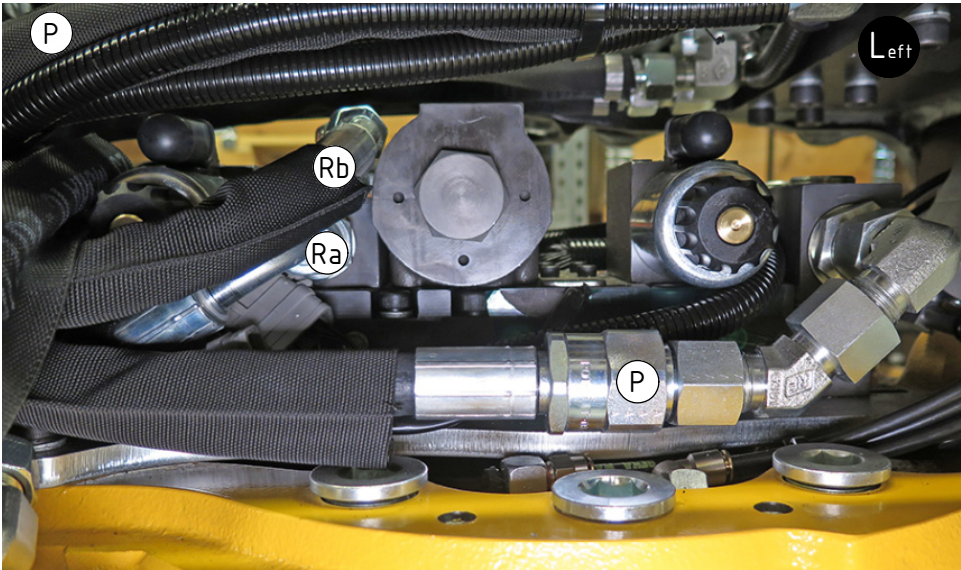
EC219 - QS60 Top part ECHF

FEED:
Top EC-Oil
Standard

POS	DESCRIPTION	PART	QTY	COMMENTS
32	Attach feed hoses from control system			(a & b represents channels on feed block)
33	Cable tie 7,8x360	1021587	2	



R (rotation) only applies to ss9



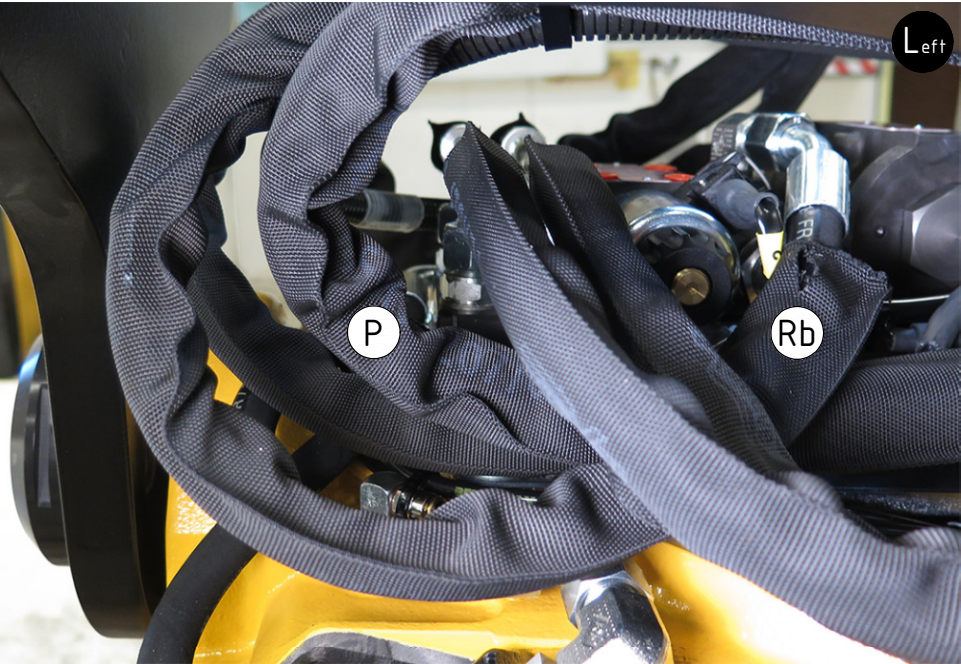
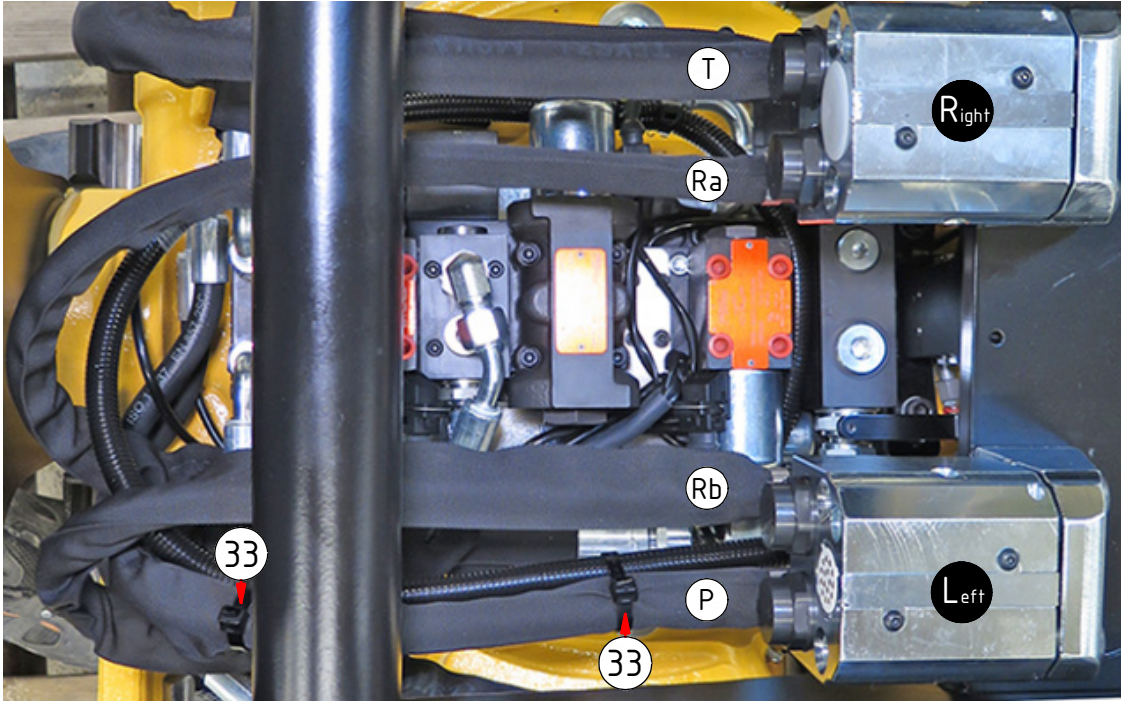
Dashed lines for overview, mounts on other pages/assemblies. \ indicates instruction. represents hose.

EC219 - QS60 Top part ECHF

FEED:
Top EC-Oil
2Bl.Feed

POS	DESCRIPTION	PART	QTY	COMMENTS
32	Attach feed hoses from control system			(a & b represents channels on feed block)
33	Cable tie 7,8x360	1021587	2	

POS in order of assembly



R (rotation) only applies to ss9