

EC214 ECHF - QS45/QS50 Top part

Drawing No: 1049396 /C

COVERSHEET

Planned document changes:

Breifly:

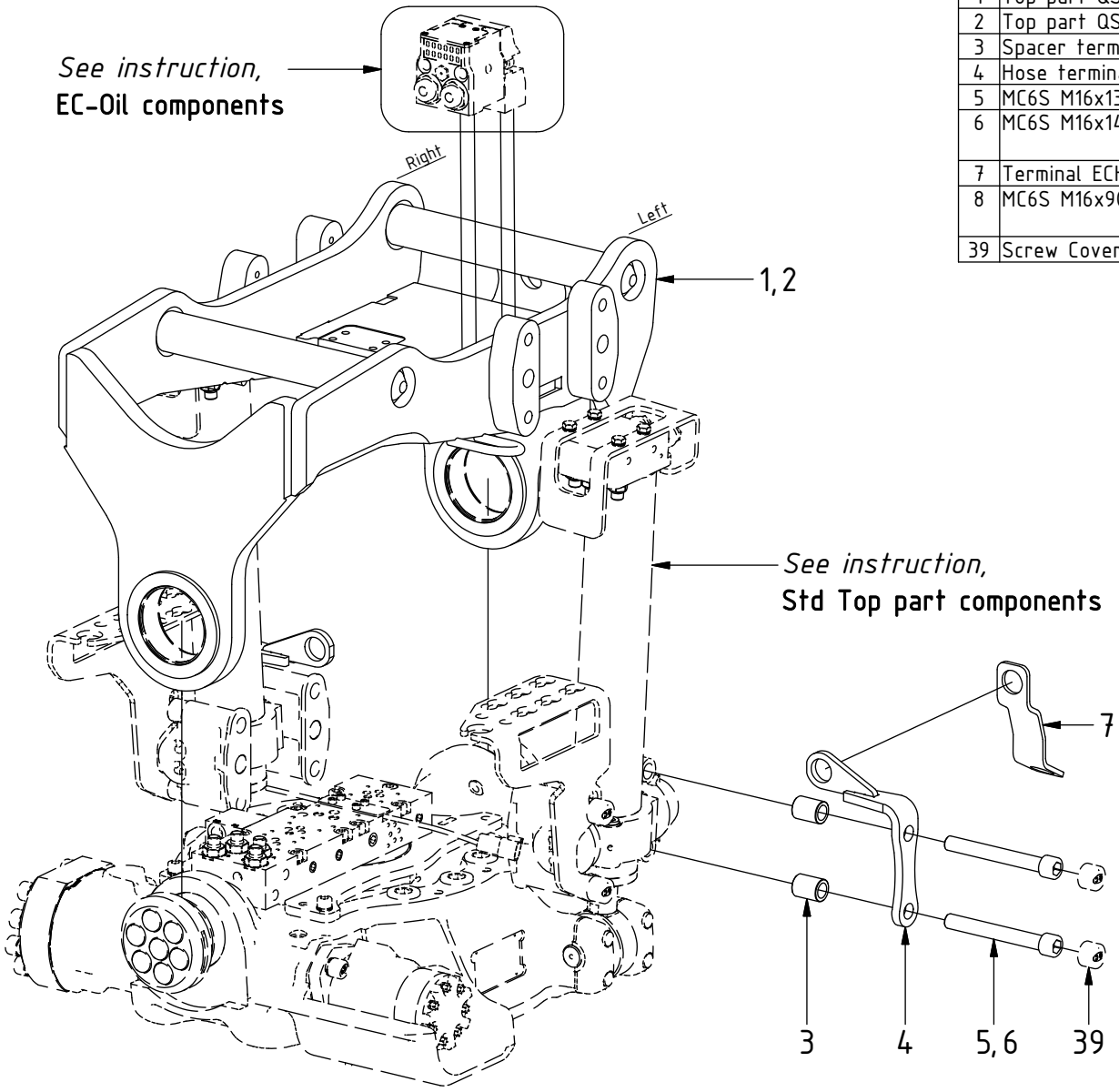
Correct part no for POS.1: 1064198.

Document changes:

Date:	Change:	Rev. after change:
2023-07-04	Photos added.	C
2021-05-27	QS50 EC-Oil adapters corrected.	B
2021-02-02	Screws updated. Photos added.	A
2018-11-02	New instruction.	-

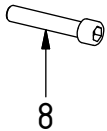
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POS	DESCRIPTION	PART	QTY	COMMENTS
1	Top part QS45 EC214	1026580	1	
2	Top part QS50 EC214	1029762	1	
3	Spacer terminal 32mm	1028040	4	
4	Hose terminal Feed ECHF	1027200	2	
5	MC6S M16x130 12.9 ZFSL	6000154	4	Torque: 333Nm
6	MC6S M16x140 12.9 ZFSL	6000152	4	For option Shimmed Tilt cylinder Torque: 333Nm
7	Terminal ECHF Feed R/L	1028319	1	Only for Feed Right/Left
8	MC6S M16x90 12.9 ZFSL	6000151	4	For FEED 1/2". Replaces POS.3-7 Torque: 333Nm
39	Screw Cover M16	611302	8	Part of make up

Option FEED 1/2":



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P = 9,10
T = 9,10

FEED
3/4" (Std)

Main Feed

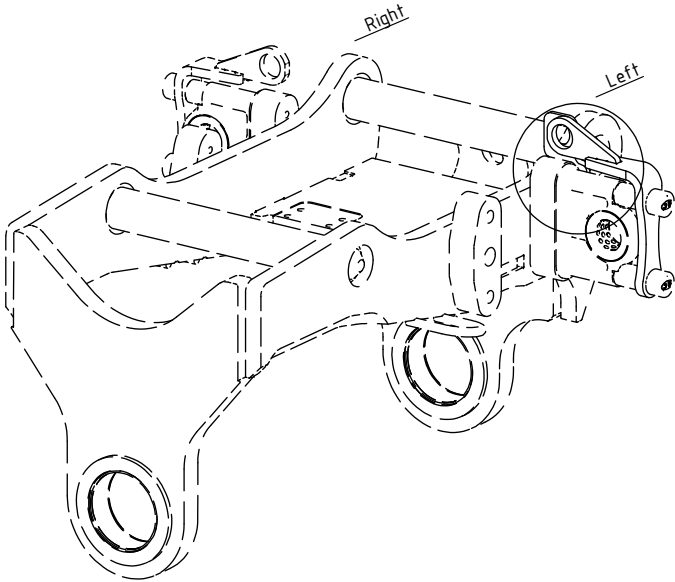
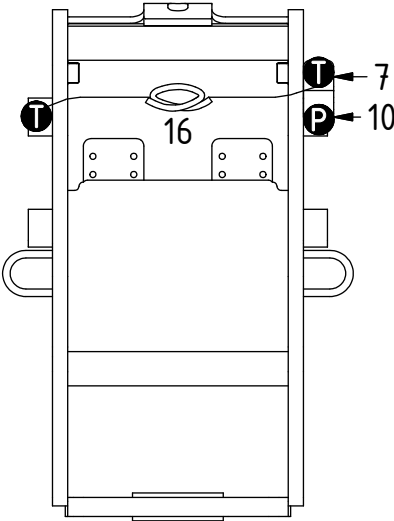
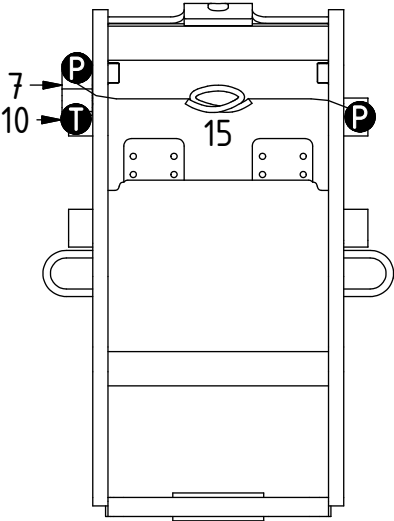
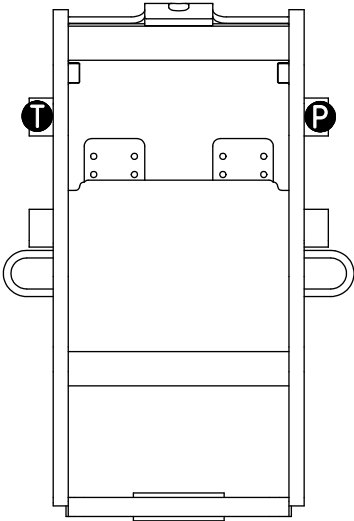
POS	DESCRIPTION	PART	QTY	COMMENTS
7	Terminal ECHF Feed R/L	1028319	1	Only for Feed Right/Left
9	Use washer, adapter, nut: POS.11, 12, 14			QTY depends on config. (2-3)
10	Use washer, adapter, nut: POS.11, 13, 14			Only for Feed Right/Left
11	Washer NL 1"	611095	2	
12	Adapter 1260-12-12 (3/4")	712210	2	
13	Adapter 1260-12-57 (3/4")	712227	1	
14	Check nut 1270-12 (3/4")	712211	2	
15	Hose Bridge Feed Right	743011	1	
16	Hose Bridge Feed Left	743012	1	
	Attach feed hoses from control system			(a & b represents channels on feed block)

POS in order of assembly

Standard

Feed Right

Feed Left



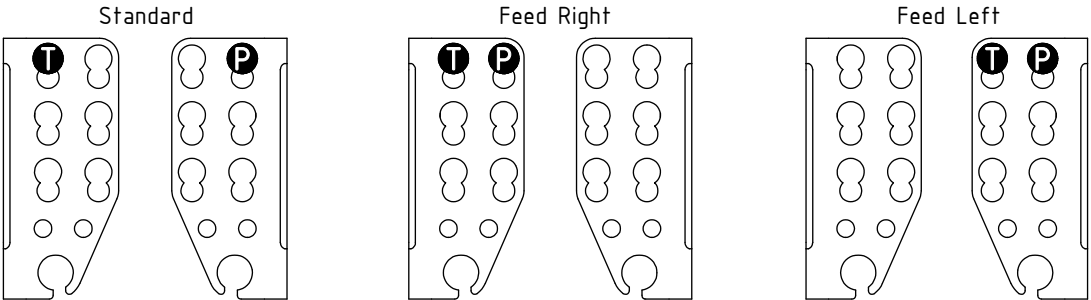
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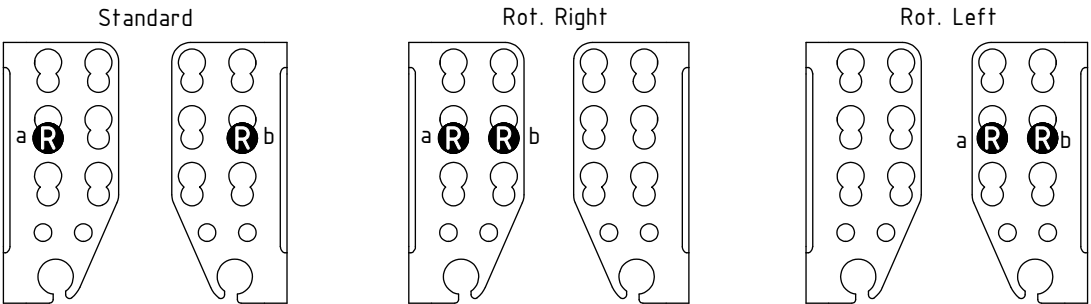
- P** = 17
- T** = 17
- R** = 21
- L** = 25
- tilt** = 21

FEED
1/2"

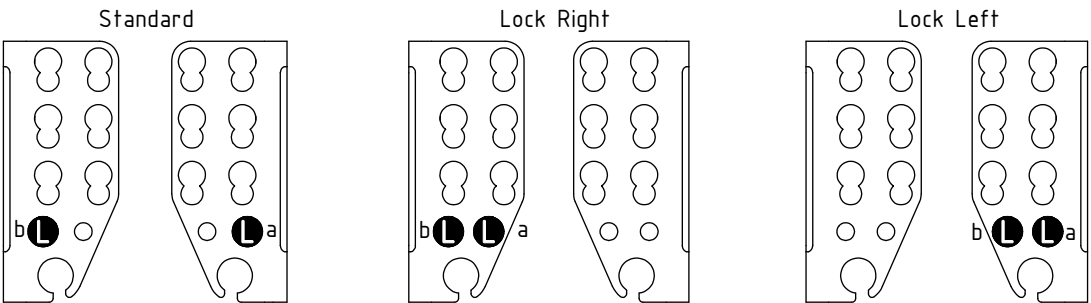
Main Feed



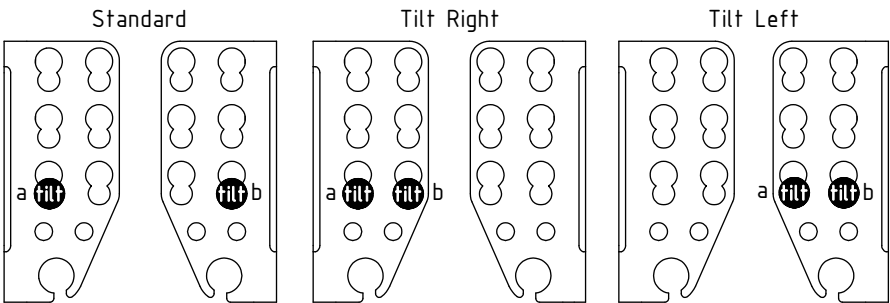
Rotation



Lock (SQ)



Tilt (ST)



POS	DESCRIPTION	PART	QTY	COMMENTS
17	Use washer, adapter, nut: POS.18, 19, 20			
18	Washer NL 20mm	611098	2	
19	Adapter 1260-08-08 (1/2")	710244	2	
20	Check nut 1270-08 (1/2")	710254	2	
21	Use washer, adapter, nut: POS.22, 23, 24			QTY depends on config. (2-4)
22	Washer NL 16mm	611044	2	
23	Adapter 1260-06-32 (3/8")	710242	2	
24	Check nut 1270-06 (3/8")	710252	2	
25	Use washer, adapter, nut: POS.26, 27, 28			
26	Washer NL 1/2"	611096	2	
27	Adapter 1260-04-04 (1/4")	710240	2	
28	Check nut 1270-04 (1/4")	710250	2	
Attach feed hoses from control system				(a & b represents channels on feed block)

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- P = 30
- T = 30
- cap = 31
- R = 32

FEED
Top EC-Oil QS45

ss5, ss10

2 hyd. (Std)

4 Hyd.
2Bl.Feed

4 Hyd.

Right block

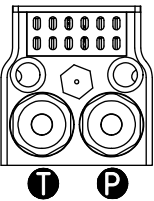
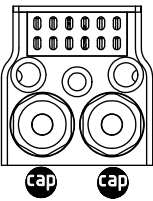
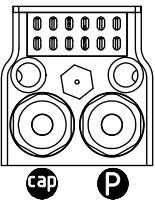
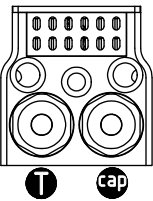
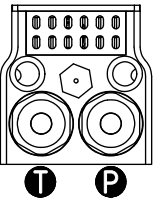
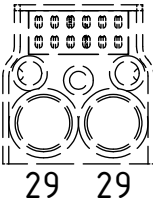
Left block

Right block

Left block

Right block

Left block



ss9

4 hyd. (Std)

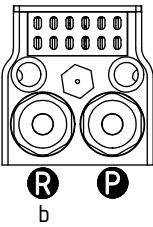
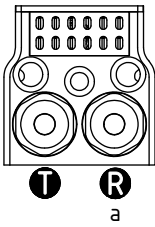
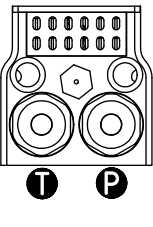
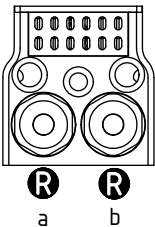
2Bl.Feed

Right block

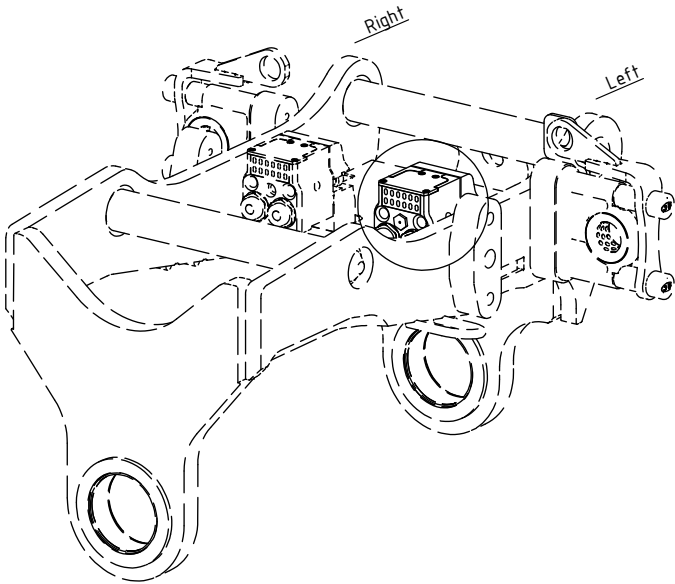
Left block

Right block

Left block



POS	DESCRIPTION	PART	QTY	COMMENTS
29	Plug 70125-06 (3/8")	711504	2	
30	Adapter 401-08-06 90° (1/2"-3/8")	7000233	2	
31	Use adapter, cap: POS.32, 37			
32	Adapter 401-06-06 90° (3/8")	710152	2	
37	Protective cap	711626	2	Not for SX
	Attach feed hoses from control system			(a & b represents channels on feed block)



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- P = 30
- T = 30
- cap = 33
- R = 32, 34

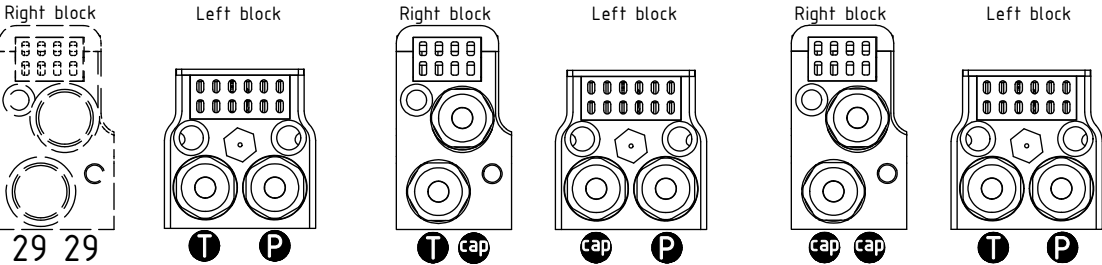
FEED
Top EC-Oil QS50

ss5, ss10

2 hyd. (Std)

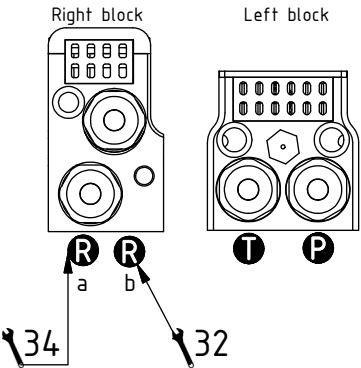
4 Hyd.
2Bl.Feed

4 Hyd.

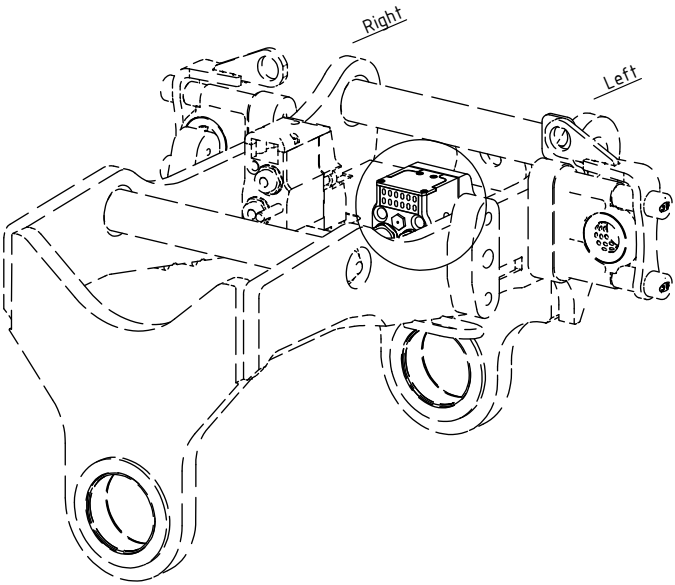


ss9

4 hyd. (Std)



POS	DESCRIPTION	PART	QTY	COMMENTS
29	Plug 70125-06 (3/8")	711504	2	
30	Adapter 401-08-06 90° (1/2"-3/8")	7000233	2	
32	Adapter 401-06-06 90° (3/8")	710152	2	
33	Use washer, adapter, cap: POS.35, 36, 37			
34	Use washer, adapter: POS.35, 36			
35	Washer GBR06 3/8"	710703	2	
36	Adapter 136-06-06 (3/8")	710106	2	
37	Protective cap	711626	2	Not for SX
	Attach feed hoses from control system			(a & b represents channels on feed block)

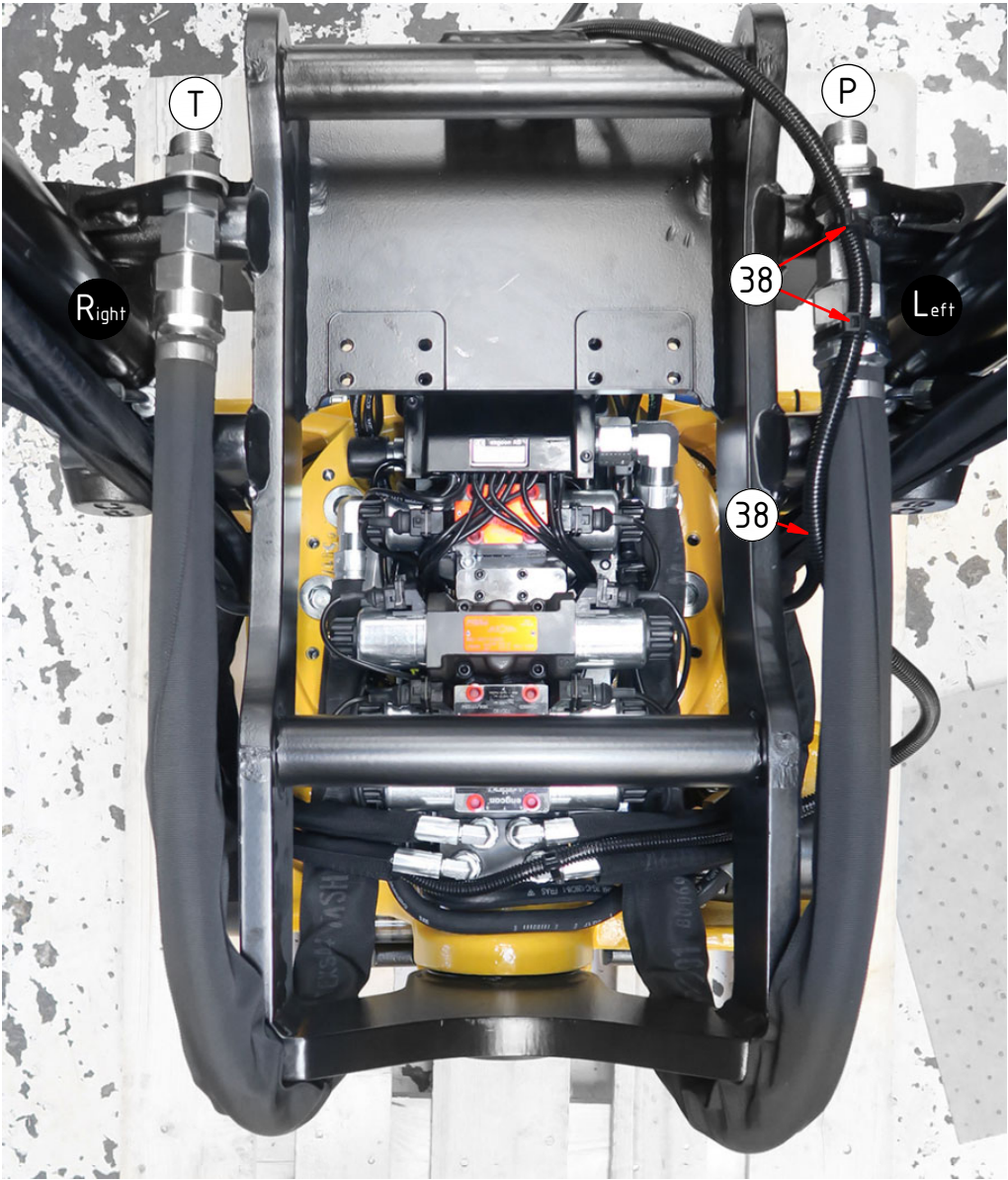


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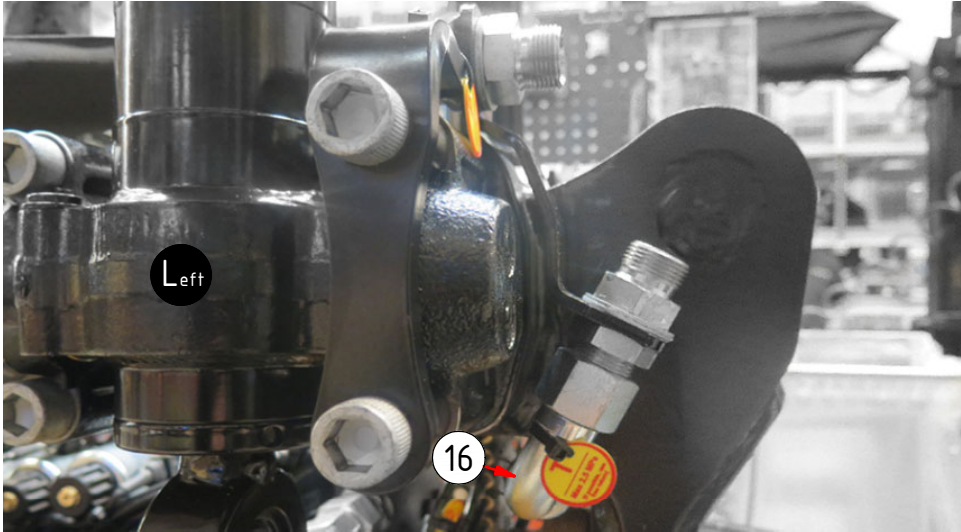
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FEED
3/4" (Std)

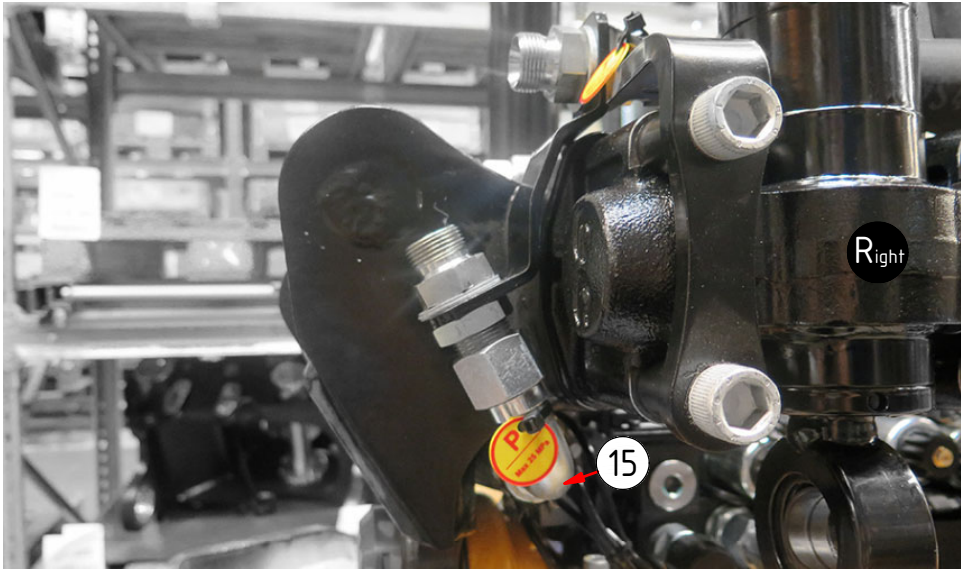
POS	DESCRIPTION	PART	QTY	COMMENTS
15	Hose Bridge Feed Right	743011	1	
16	Hose Bridge Feed Left	743012	1	
38	Cable tie 7,8x360	1021587	1	
	Attach feed hoses from control system			(a & b represents channels on feed block)



Feed Left:



Feed Right:



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

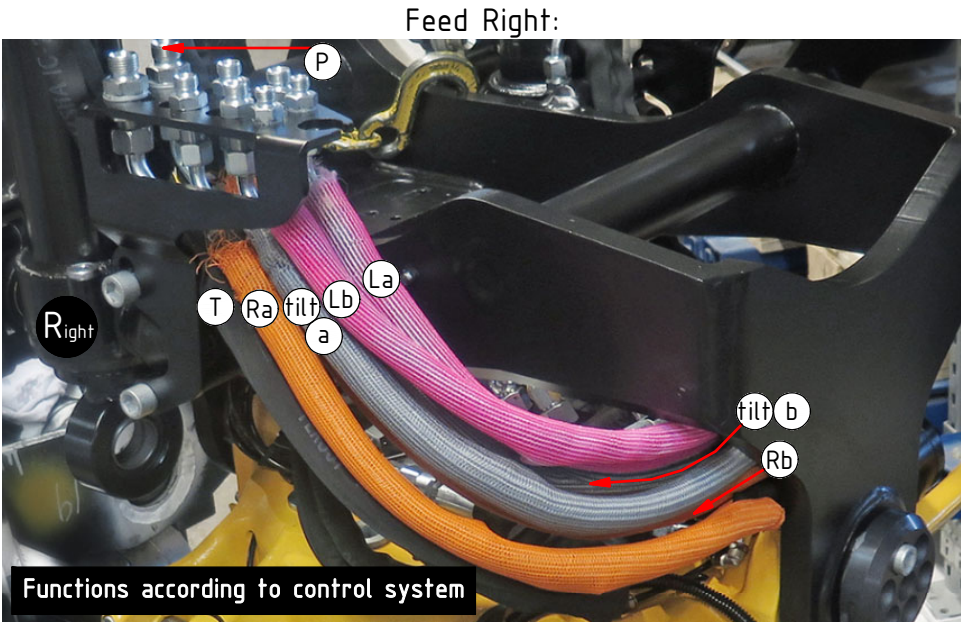
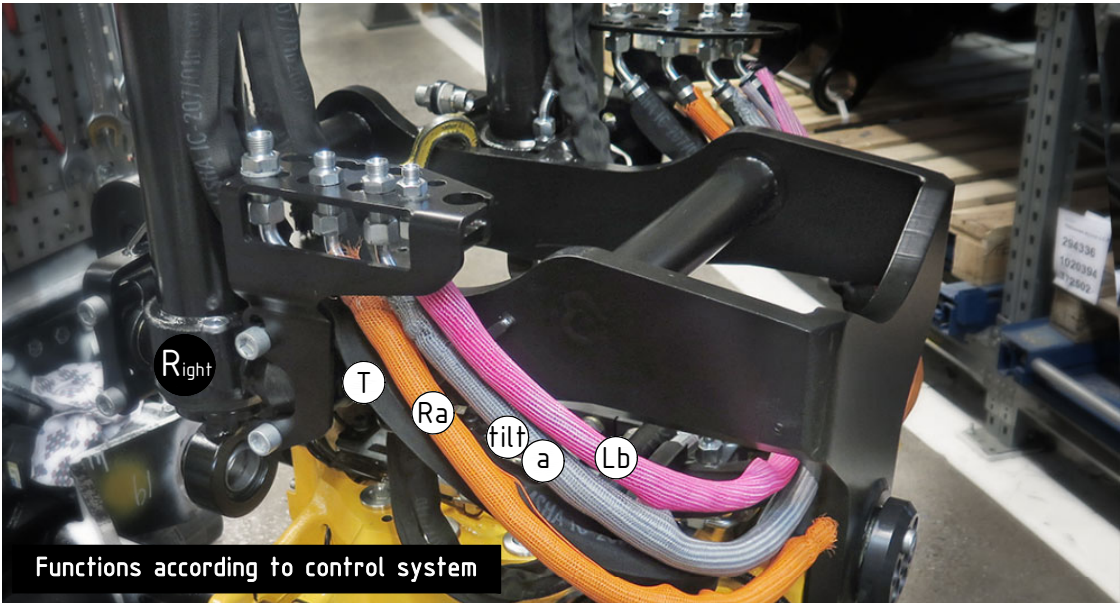
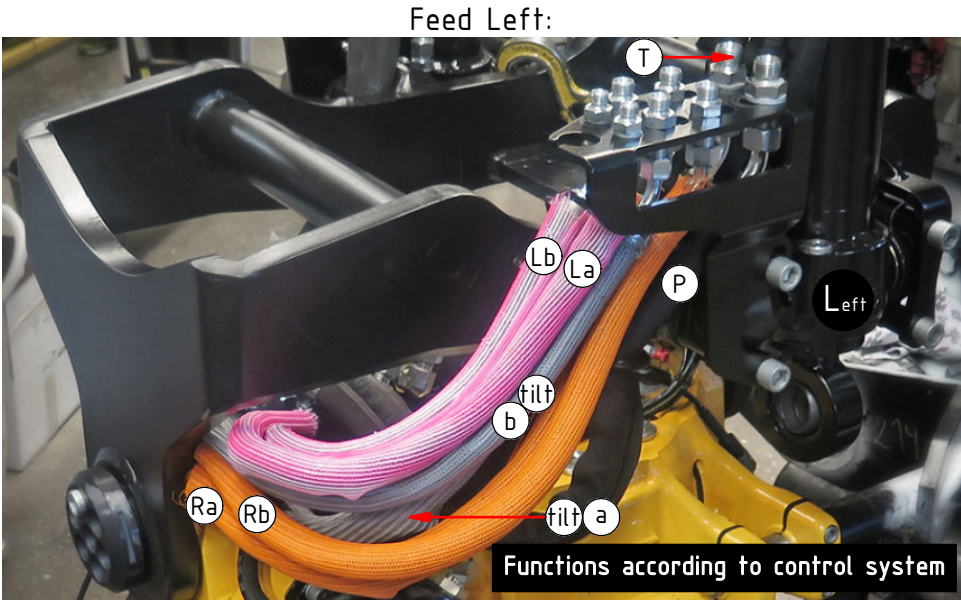
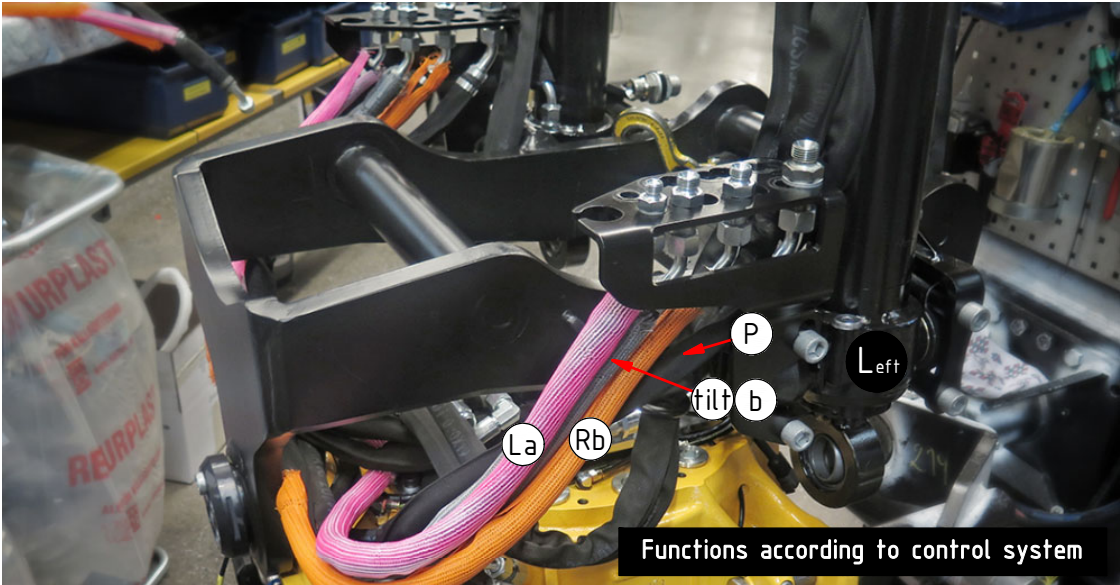
POS in order of assembly

EC214 ECHF - QS45/QS50 Top part

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FEED
1/2"

POS	DESCRIPTION	PART	QTY	COMMENTS
38	Cable tie 7,8x360	1021587	1	
	Attach feed hoses from control system			(a & b represents channels on feed block)



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

POS in order of assembly

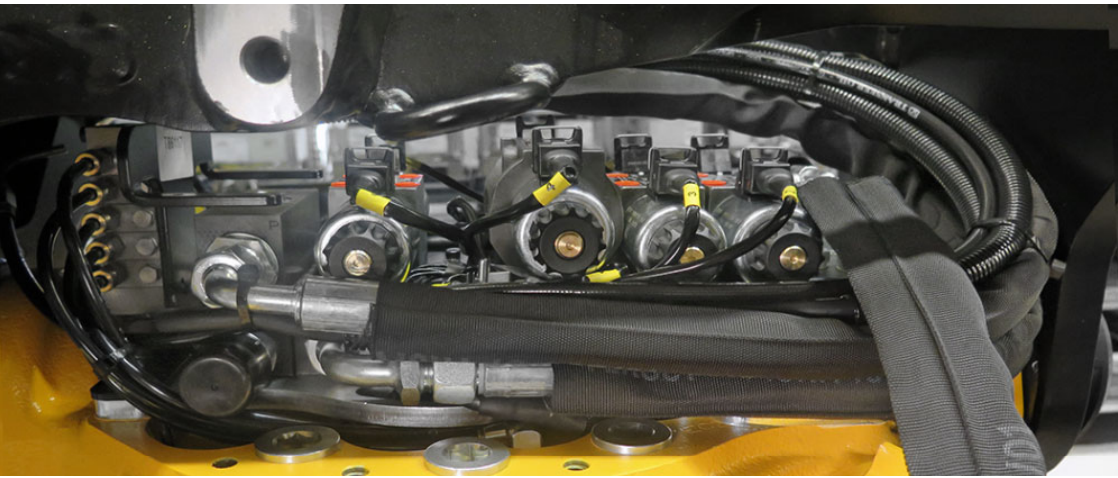
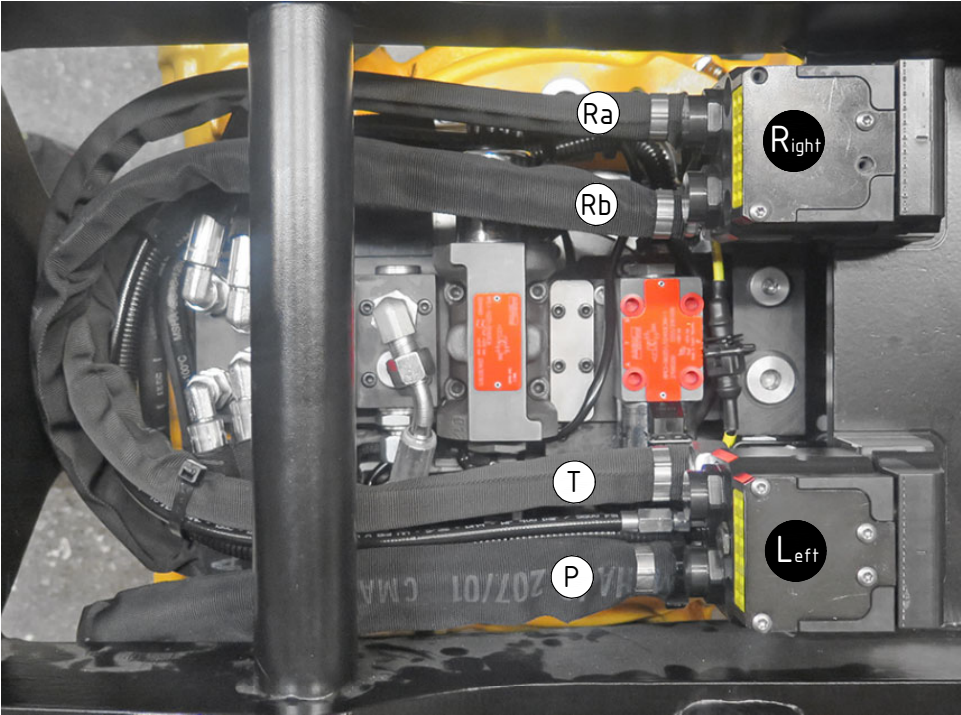
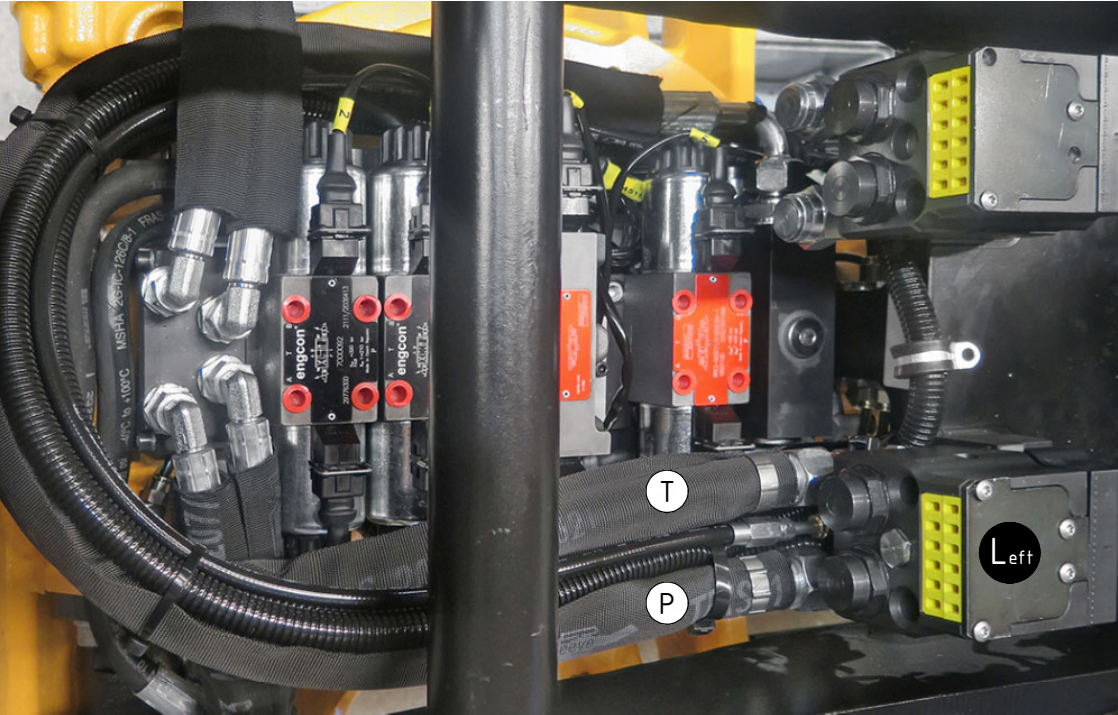
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FEED
Top EC-Oil
ss5, ss10

POS	DESCRIPTION	PART	QTY	COMMENTS
38	Cable tie 7,8x360	1021587	1	
	Attach feed hoses from control system			(a & b represents channels on feed block)

ss9



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

POS in order of assembly

EC214 ECHF - QS45/QS50 Top part

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FEED

Top EC-Oil

ss5, ss10 2Bl.Feed

POS	DESCRIPTION	PART	QTY	COMMENTS
38	Cable tie 7,8x360	1021587	1	
	Attach feed hoses from control system			(a & b represents channels on feed block)

ss9 2Bl.Feed

Photo needed: ss10, 4 hyd, 2Bl.Feed

Photo needed: ss9, 4 hyd, 2Bl.Feed

Photo needed: ss10, 4 hyd, 2Bl.Feed
seen from the side/sides

Photo needed: ss9, 4 hyd, 2Bl.Feed
seen from the side/sides