

EC219 QSM - Top part QS60

COVERSHEET

Planned document changes:

Briefly: _____
No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2024-01-04	DC3 added.	C
2023-03-13	Photos added.	B
2020-10-19	Screw lengths corrected. Photos added.	A
2019-09-12	New document.	-

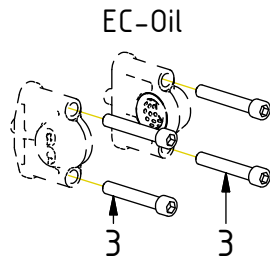
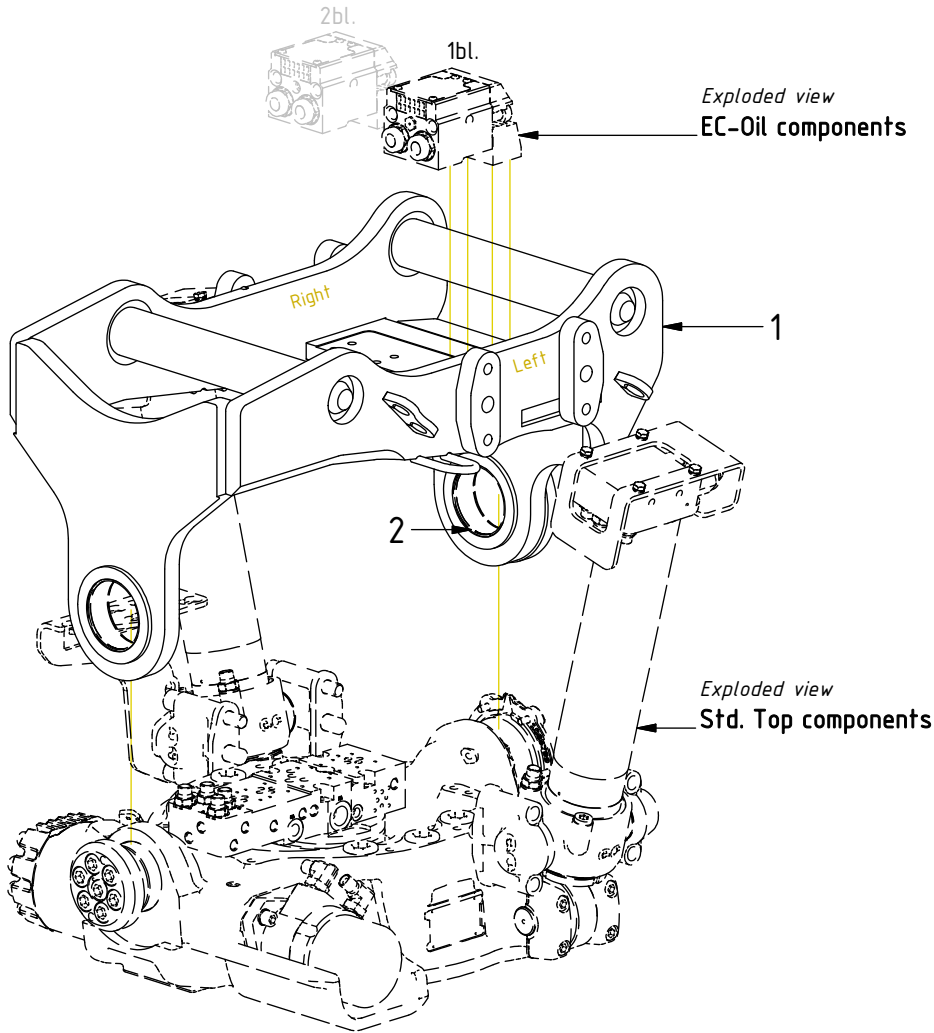
Readers note:

 Indicates instruction.

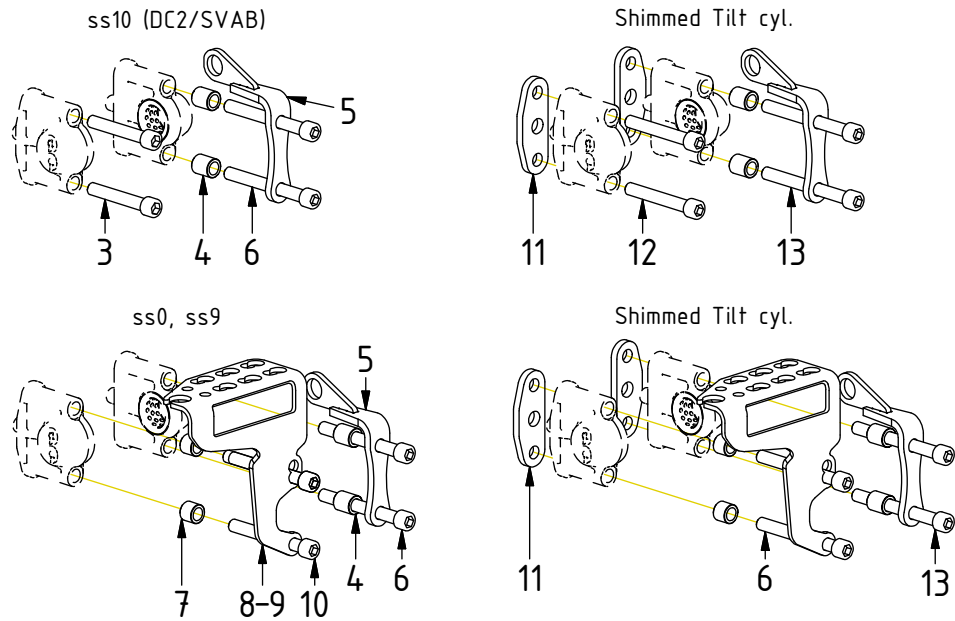
 Represents Hose.

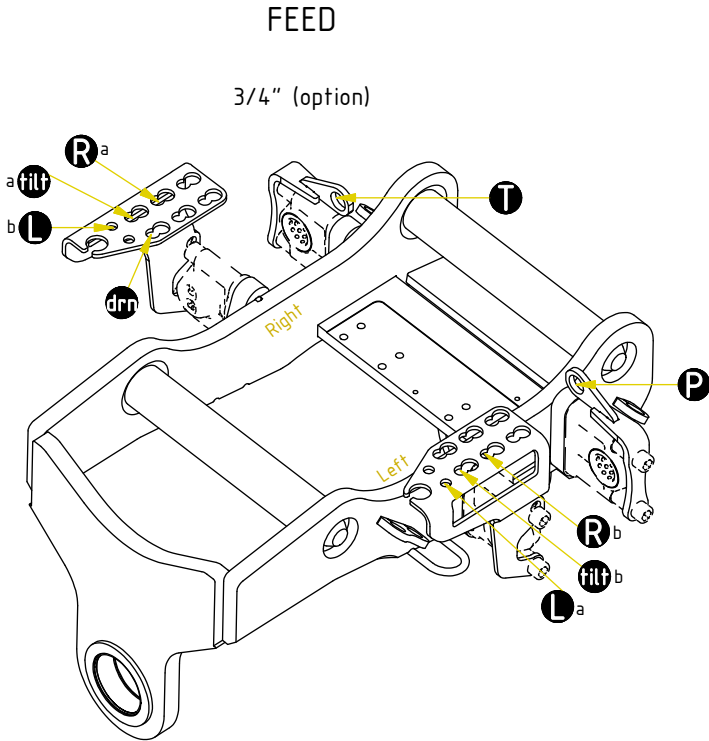
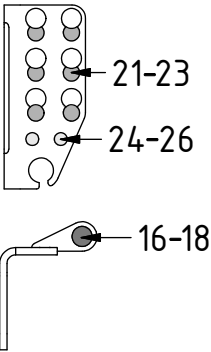
Dashed lines for overview, mounts
on other pages/assemblies.

POS	DESCRIPTION	PART	QTY	COMMENTS
1	Top part QS60 EC219S	1064197	1	(POS.2 incl.)
2	Bushing Ø85/90x35 WB802	630321	4	
3	Screw MC6S M16x100 12.9 ZFSHL	6000156	4	Torque: 333Nm
4	Spacer terminal 28mm	1030616	4	
5	Hose terminal NG10	1027200	2	
6	Screw MC6S M16x140 12.9 ZFSHL	6000152	4	Torque: 333Nm
7	Spacerterminal 20mm	1023777	4	
8	Hose terminal 8-hoses Left V2	1047137	1	
9	Hose terminal 8-hoses Right V2	1047138	1	
10	Screw MC6S M16x130 12.9 ZFSHL	6000154	4	Torque: 333Nm
11	Shim Yoke bracket	1007041	2	For option Shimmed Tilt cyl.
12	Screw MC6S M16x110 12.9 ZFSHL	6000253	4	Torque: 333Nm
13	Screw MC6S M16x150 12.9	610537	4	Torque: 333Nm

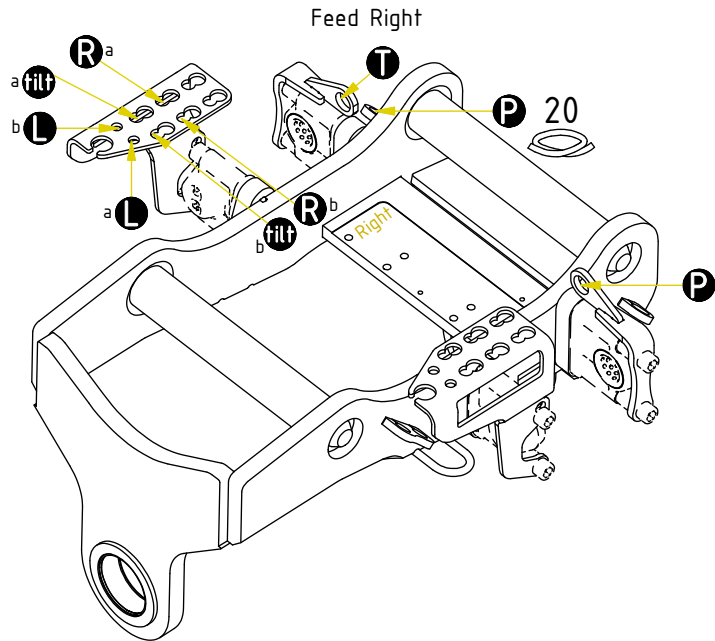
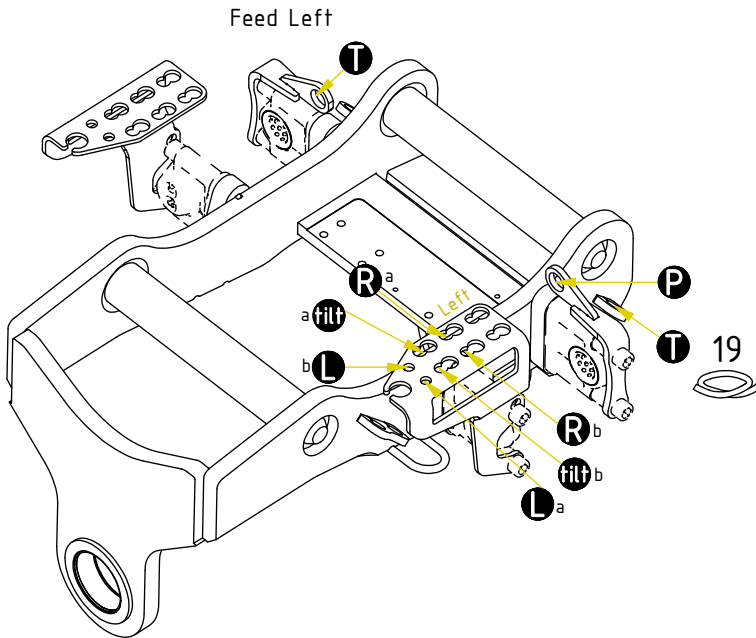


Feed 3/4" (option)





POS	DESCRIPTION	PART	QTY	COMMENTS
14	For Feed 1/2" (std)			See "Std. Top components"
15	For Functions & Feed Hoses			See "Control system"
16	Washer NL 1"	611095	2	
17	Adapter 1260-12-12 (3/4")	712210	2	
18	Counternut 1270-12 (3/4")	712211	2	
19	Hose Bridge Feed Left	7000161	1	Bridge to Left side (use POS.16-18)
20	Hose Bridge Feed Right	7000162	1	Bridge to Right side (use POS.16-18)
21	Washer NL 16mm	611044	2	
22	Adapter 1260-06-32 (3/8")	710242	2	
23	Counternut 1270-06 (3/8")	710252	2	
24	Washer NL 1/2"	611096	2	
25	Adapter 1260-04-04 (1/4")	710240	2	
26	Counternut 1270-04 (1/4")	710250	2	

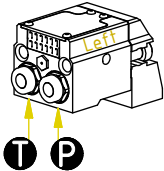


- T 28
- P 28
- cap 28-29
- R 30
- drn 31-34

FEED
EC-Oil

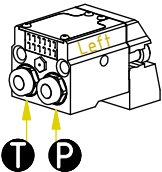
DC3

2 hyd.

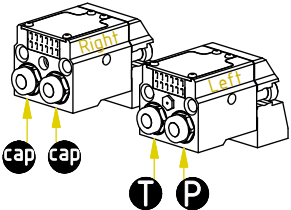


DC2, ss10 (SVAB)

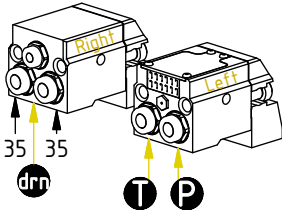
2 hyd.



4 hyd.

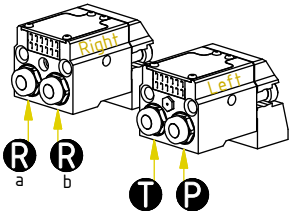


DC2 5 hyd.

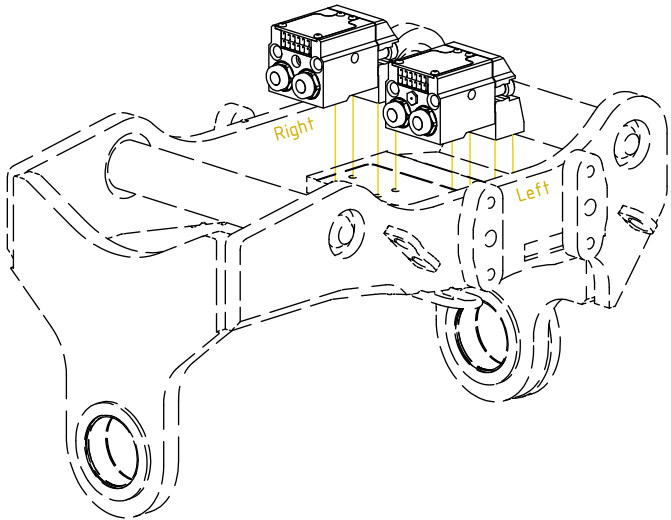


ss9

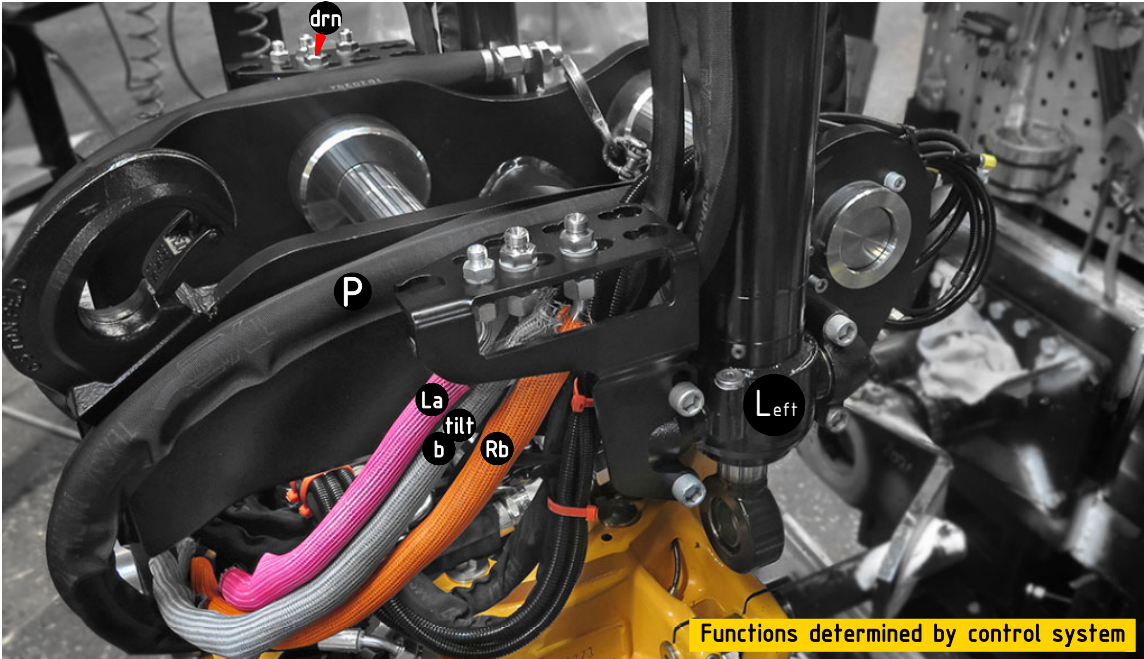
4 hyd.



POS	DESCRIPTION	PART	QTY	COMMENTS
27	For Feed Hoses			See "Control system"
28	Adapter 401-08-08 90° (1/2")	710156	2	
29	Protective cap 155-08 (1/2")	711627	2	
30	Adapter 401-06-08 90° (3/8"-1/2")	710157	2	
31	Washer GBR06 3/8	710703	1	
32	Adapter 235-06-04	710133	1	
33	Washer GBR04 1/4	710702	2	
34	Banjo bolt 4451-04 (1/4")	710271	1	
35	Plug 70125-08 (1/2")	711500	2	

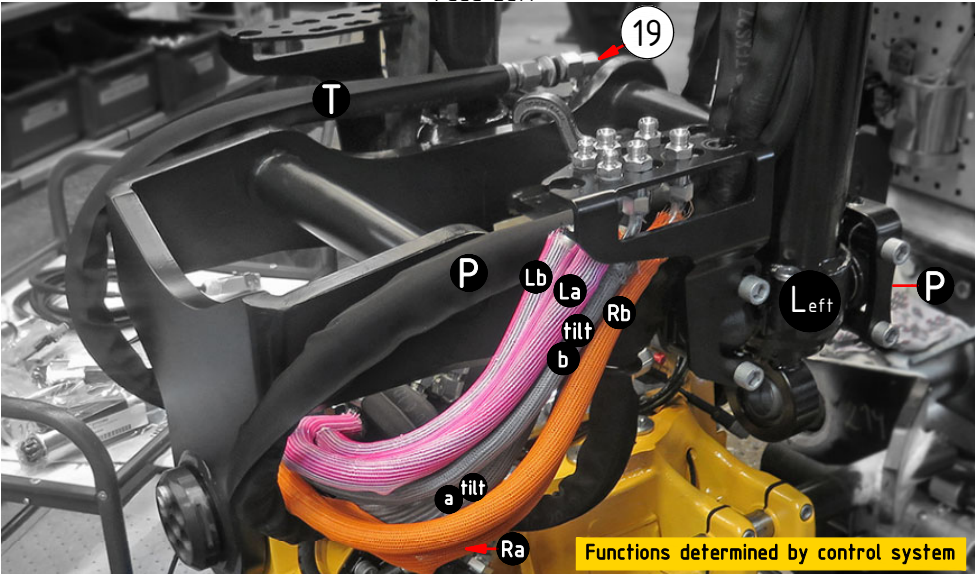


FEED
3/4" (option)

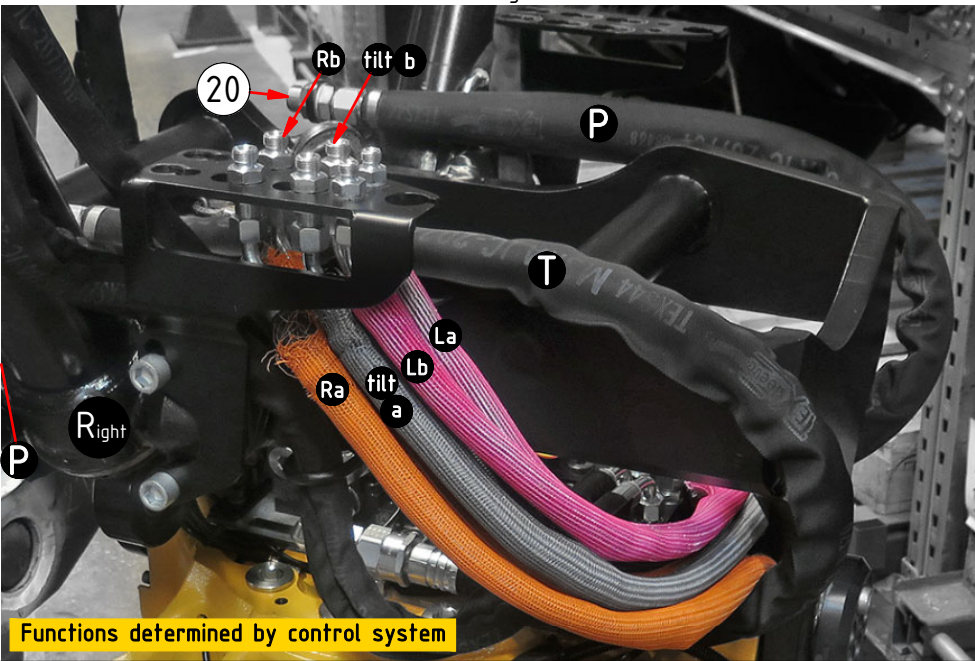
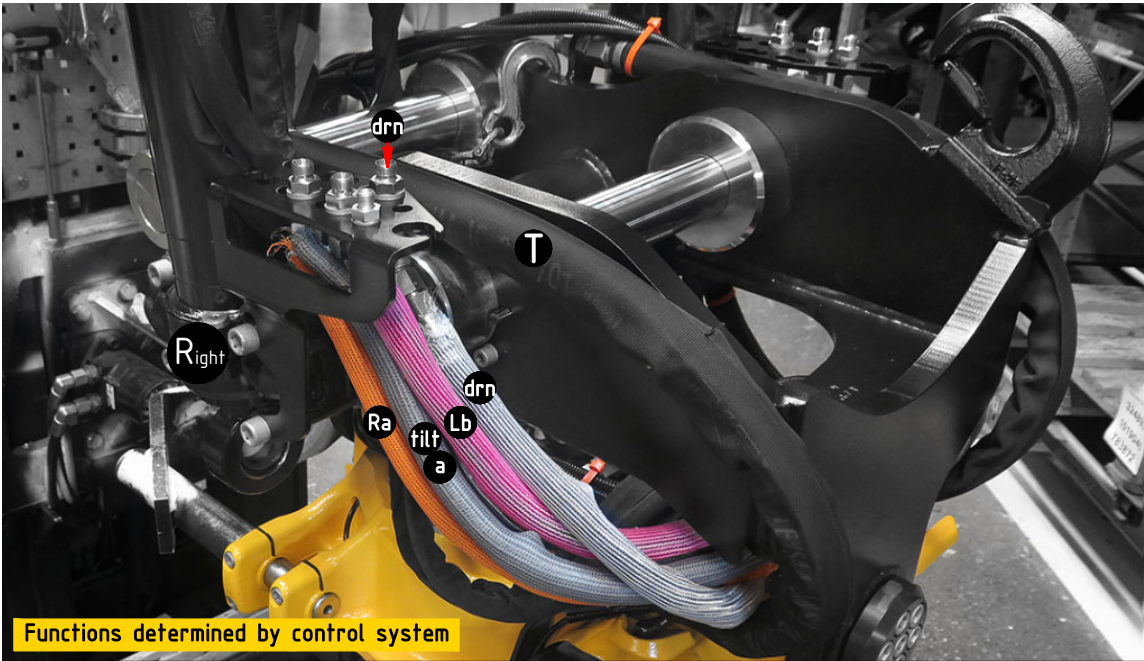


POS	DESCRIPTION	PART	QTY	COMMENTS
14	For Feed 1/2" (std)			See "Std. Top components"
15	For Functions & Feed Hoses			See "Control system"
19	Hose Bridge Feed Left	7000161	1	Bridge to Left side (use POS.16-18)
20	Hose Bridge Feed Right	7000162	1	Bridge to Right side (use POS.16-18)

Feed Left

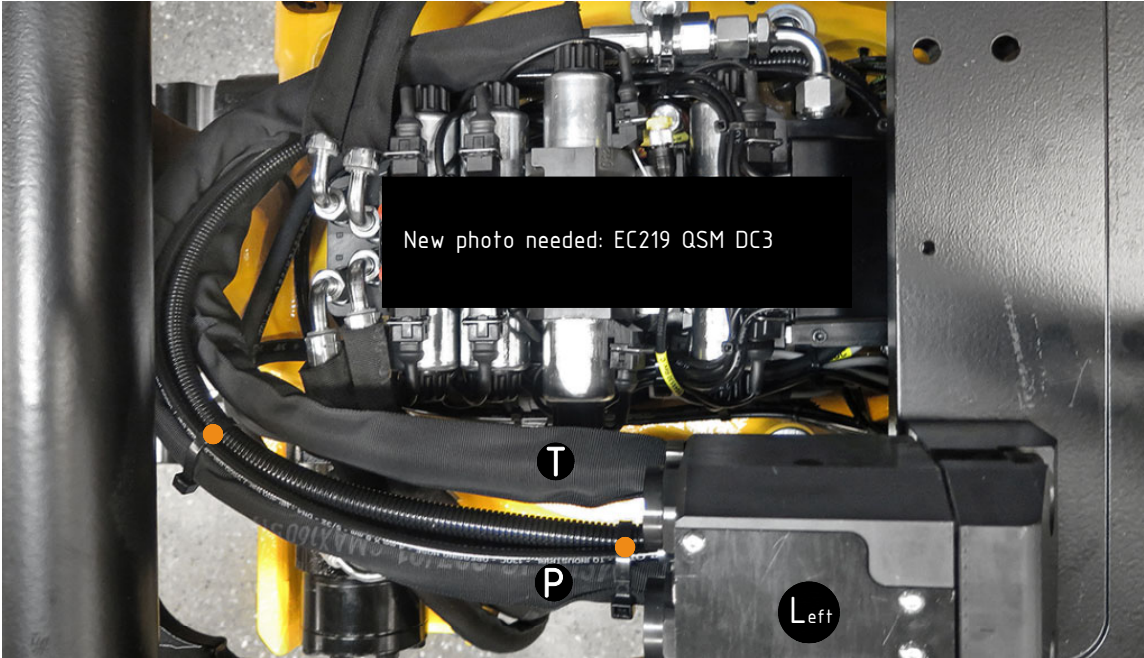


Feed Right

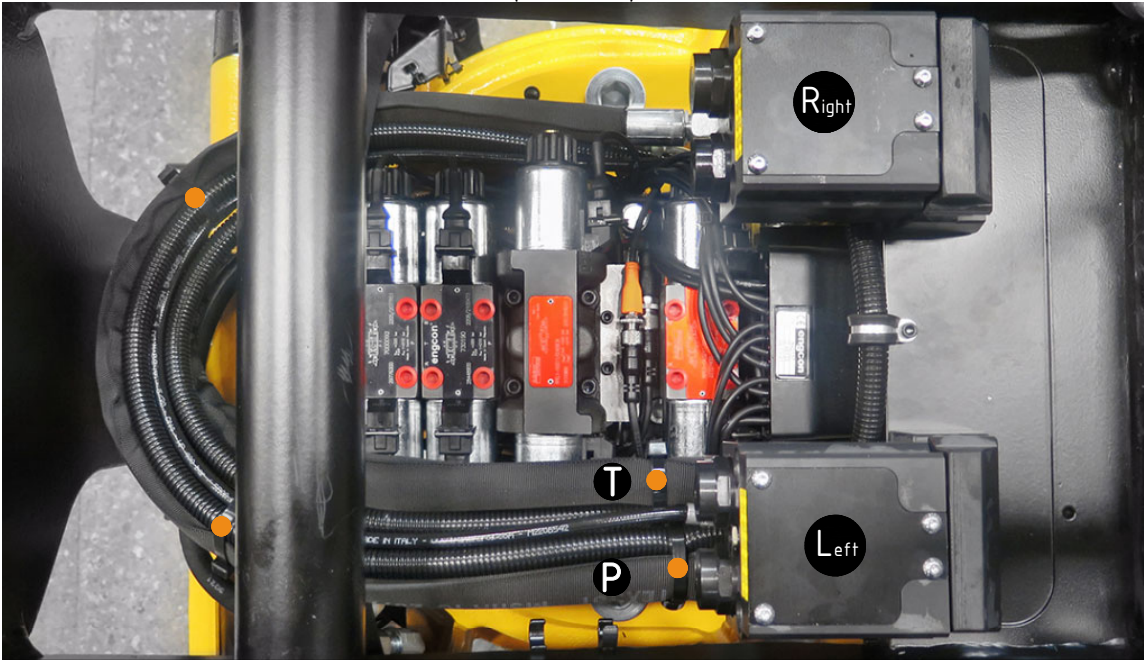


POS in order of assembly

FEED
DC3 EC-Oil:



ss10 (DC2/SVAB) EC-Oil:



POS	DESCRIPTION	PART	QTY	COMMENTS
27	For Feed Hoses			See "Control system"
●	Use cable ties			

ss9 EC-Oil:

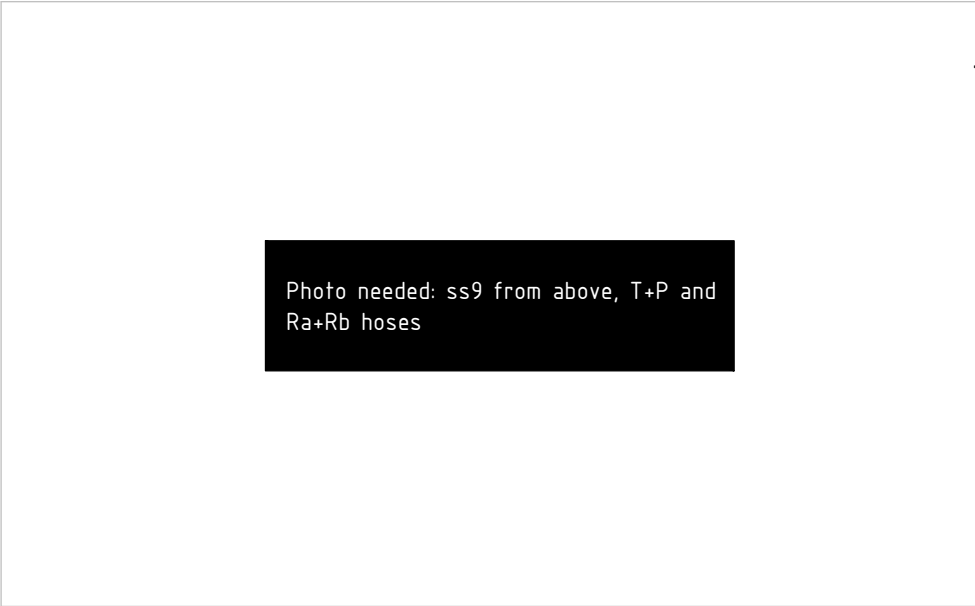


Photo needed: ss9 from above, T+P and Ra+Rb hoses

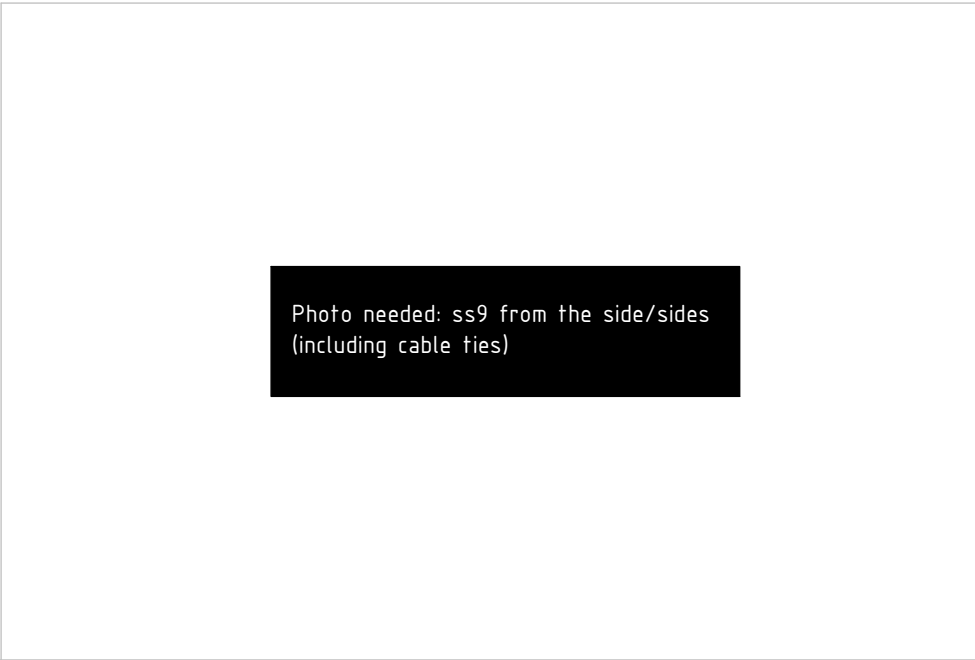


Photo needed: ss9 from the side/sides (including cable ties)

POS in order of assembly