Top ECO 60W

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COVERSHEET

Planned document changes:

Breifly:
No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2018-03-08	Minor changes, corrected articles and layout.	A
2017-11-01	New instruction.	-

Top ECO 60W

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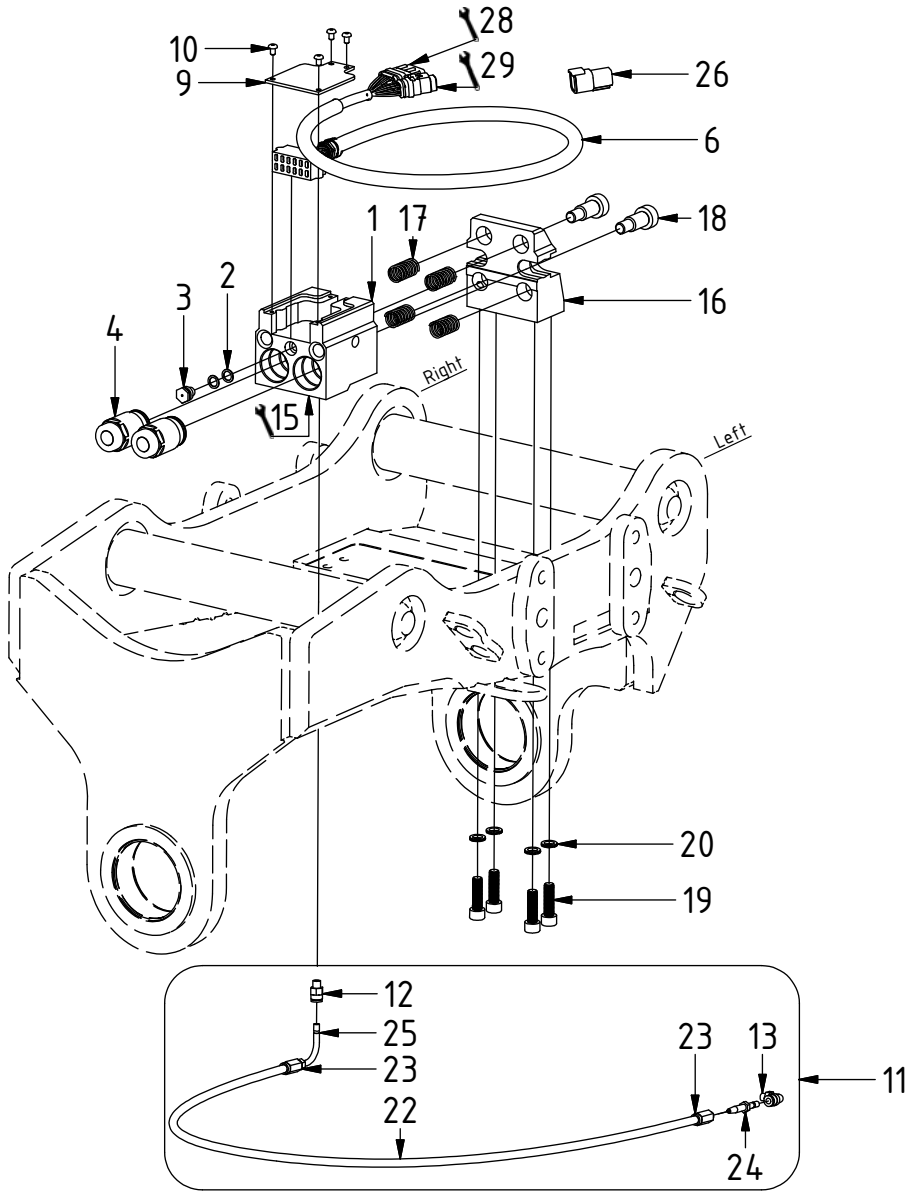
QS60:

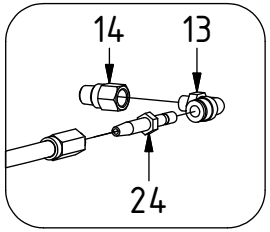
Left block (Std): ss10, ss9



POS	DESCRIPTION	PART	QTY	COMMENTS
1	Block ECO60 W - Top	1040424	2	
2	Washer - Copper 14x10	6000065	2	
3	Button head fitting 1/8" stainless	810505	1	Loctite 5400
4	Coupling ECO60 1/2" male	1027633	2	Torque: 60Nm
6	Power plug ECO W - Top	1042240	1	
9	Cover plate ECO60 W - Top	1041140	1	
10	Screw K6S 5x8H	611801	4	
11	Hose kit - Lubricant ECO - Top	790179	1	(POS.9, 10, 18-21 included)
12	Straight Push-in M8x1	790185	1	Loctite 2700
13	Push-in swivel 90° G1/8"	790184	1	Loctite 2700
14	Extender 25/17mm KR1/8"-R1/8"	7000578	1	Loctite 2700
15	Adapters according to Top part		1	See "Top part"
16	Attachment block ECO60 W - Top	1042255	2	
17	Spring 18x35	1024794	4	
18	Reamed bolt ø16x25/M12	611709	2	Loctite 2700
19	Screw MC6S 10x35	610494	4	
20	Washer NL10	611041	4	
22	Grease hose		1	Cut to length: 890mm
23	Screw sleeve HT-hose Ø8,6mm	7000585	2	
24	Pipe stub straight Push-in	790175	1	
25	Pipe stub 90° Push-in	7000318	1	
26	Protection plug DTM04-6P	8000090	2	When 6P is not used
28	12P, connect to adapter cable			See "Std Valves & cables"
29	6P, connect to Q-Safe connector (DC2: connect to adapter cable)			See "Std Valves & cables"

POS in order of assembly

ECHF:



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

Top ECO 60W

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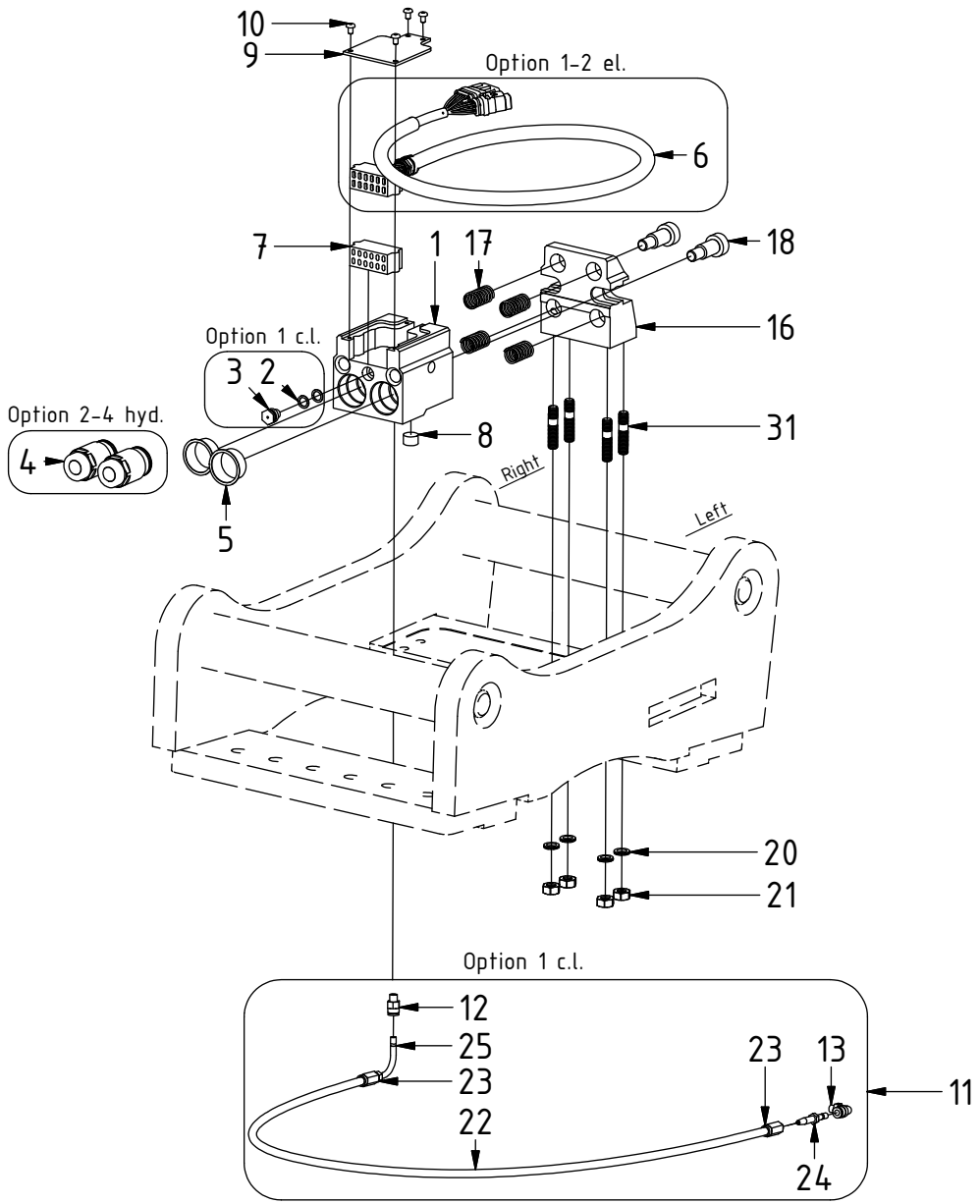
QS60:

Left block (Std): Top bracket



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1	Block ECO60 W - Top	1040424	2	
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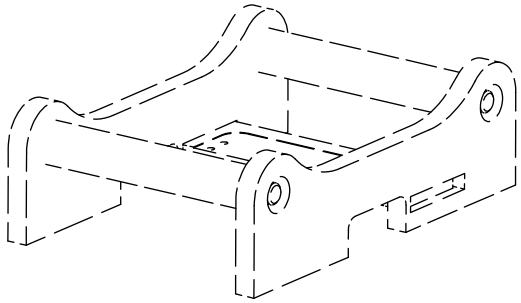
3	Button head fitting 1/8" stainless	810505	1	Loctite 5400
4	Coupling ECO60 1/2" male	1027633	2	Torque: 60Nm
5	Protection plug TECO60 hydraulic	7000154	2	
6	Power plug ECO W - Top	1042240	1	
7	Plug-power plug ECO W - Top	1042918	1	
8	Pipeplug DIN 906 M16x1,5	711529	1	Used with POS.7
9	Cover plate ECO60 W - Top	1041140	1	
10	Screw K6S 5x8H	611801	4	
11	Hose kit - Lubricant ECO - Top	790179	1	(POS.9, 10, 18-21 included)
12	Straight Push-in M8x1	790185	1	Loctite 2700
13	Push-in swivel 90° G1/8"	790184	1	Loctite 2700
16	Attachment block ECO60 W - Top	1042255	2	
17	Spring 18x35	1024794	4	
18	Reamed bolt ø16x25/M12	611709	2	Loctite 2700
20	Washer NL10	611041	4	
21	Nut steel M10	611104	4	
22	Grease hose		1	Cut to length: 890mm
23	Screw sleeve HT-hose Ø8,6mm	7000585	2	
24	Pipe stub straight Push-in	790175	1	
25	Pipe stub 90° Push-in	7000318	1	
31	Stud bolt M10x35	611164	4	Loctite 2700

POS in order of assembly



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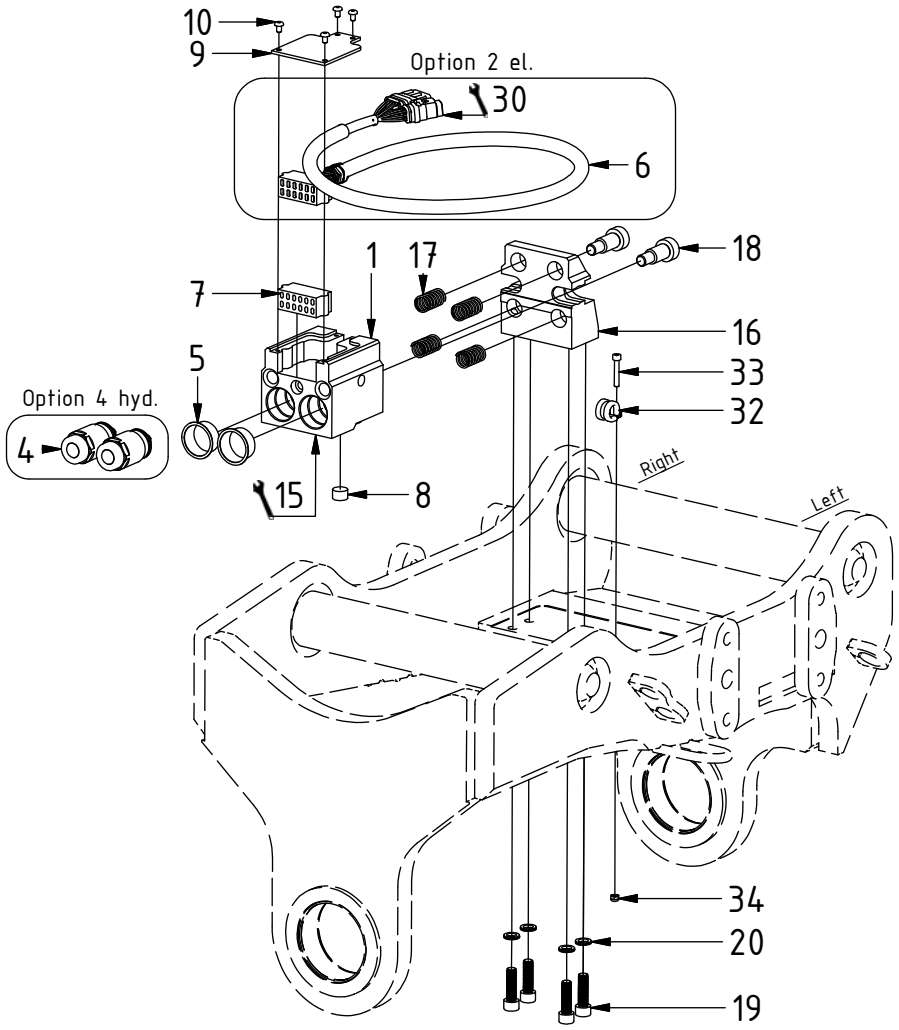
QS60:

Right block: DC2/MACS options 2Bl.



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9	Cover plate ECO60 W - Top	1041140	1	
10	Screw K6S 5x8H	611801	4	
15	Adapters according to Top part		1	See "Top part"
16	Attachment block ECO60 W - Top	1042255	2	
17	Spring 18x35	1024794	4	
18	Reamed bolt ø16x25/M12	611709	2	Loctite 2700
19	Screw MC6S 10x35	610494	4	
20	Washer NL10	611041	4	
30	6P, connect to slip ring when "1 el." on EC-Hitch			See "Slip rings" (additional cables)
32	Rubber steel clamp ø16	6000009	1	Not for 2Bl.Feed
33	Screw MC6S 5x30	610403	1	Not for 2Bl.Feed
34	Nut M6M M5 Lock	610920	1	Not for 2Bl.Feed

POS in order of assembly

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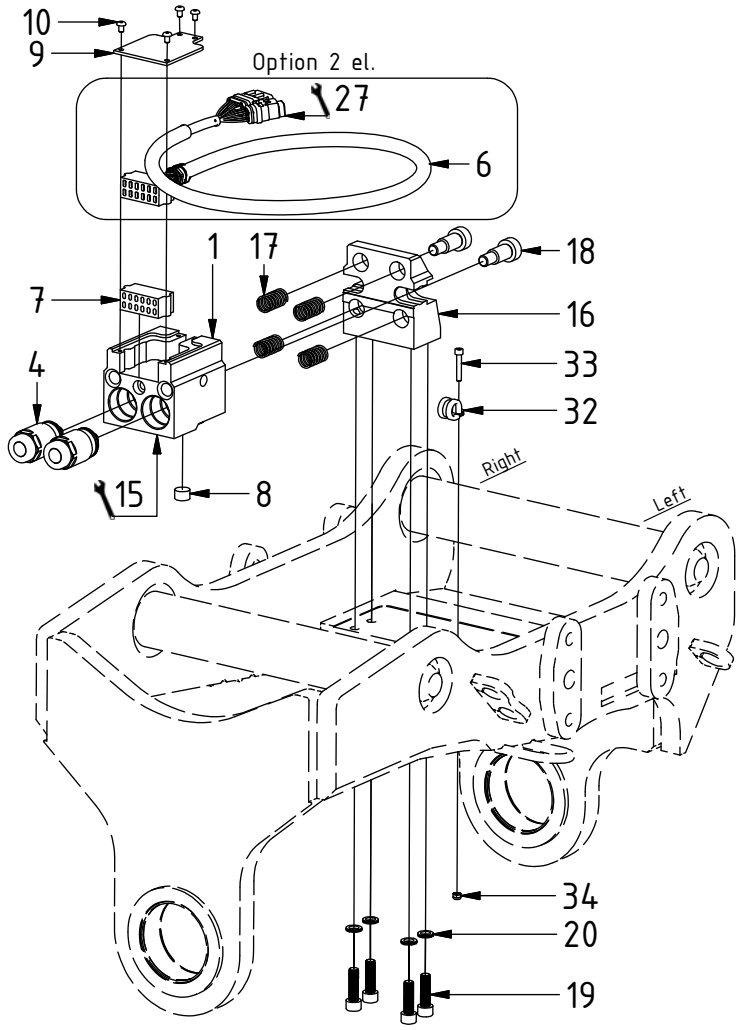
QS60:

Right block: ss9



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8	Pipeplug DIN 906 M16x1,5	711529	1	Used with POS.7
9	Cover plate ECO60 W - Top	1041140	1	
10	Screw K6S 5x8H	611801	4	
15	Adapters according to Top part		1	See "Top part"
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17	Spring 18x35	1024794	4	
18	Reamed bolt ø16x25/M12	611709	2	Loctite 2700
19	Screw MC6S 10x35	610494	4	
20	Washer NL10	611041	4	
27	6P, for ePS connect to ePS-cable			See "Std Valves & cables"
32	Rubber steel clamp ø16	6000009	1	Not for 2Bl.Feed
33	Screw MC6S 5x30	610403	1	Not for 2Bl.Feed
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POS in order of assembly

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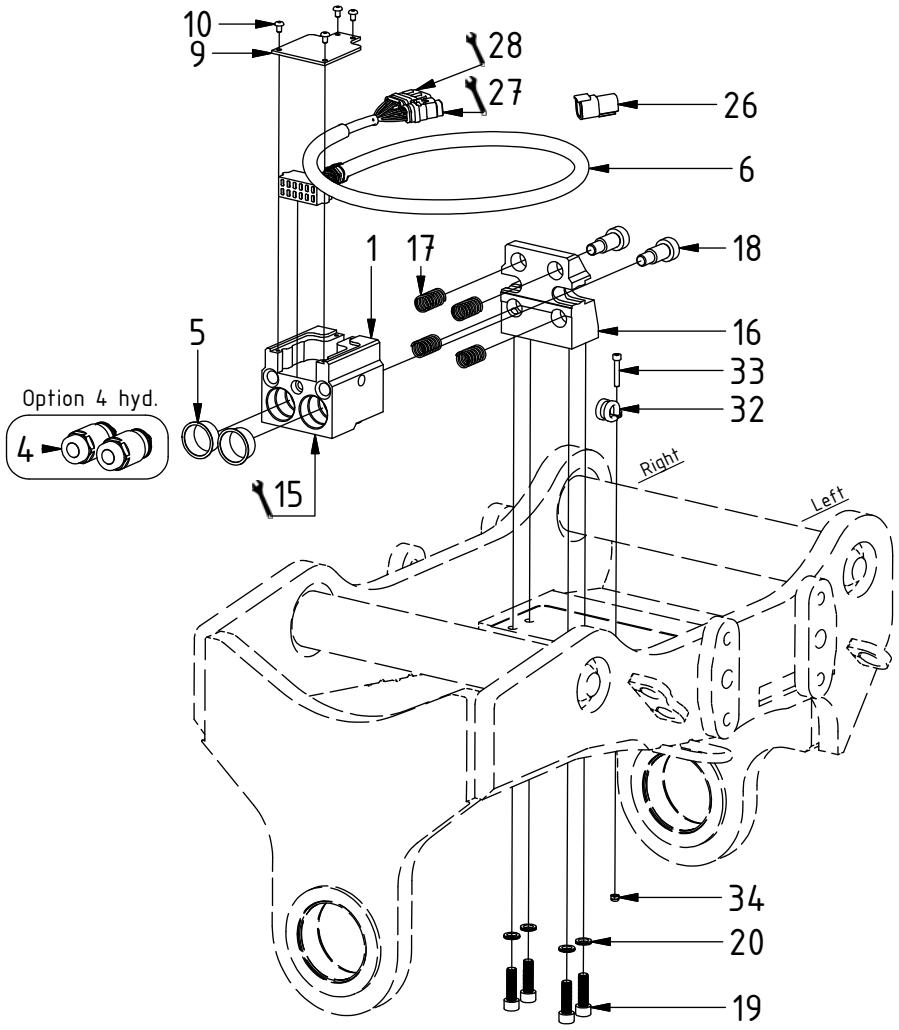
QS60:

Right block: ss10 (SVAB)



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20	Washer NL10	611041	4	
26	Protection plug DTM04-6P	8000090	2	When 6P is not used
27	6P, for ePS connect to ePS-cable			See "Std Valves & cables"
28	12P, connect to adapter cable			See "Std Valves & cables"
32	Rubber steel clamp ø16	6000009	1	Not for 2Bl.Feed
33	Screw MC6S 5x30	610403	1	Not for 2Bl.Feed
34	Nut M6M M5 Lock	610920	1	Not for 2Bl.Feed

POS in order of assembly

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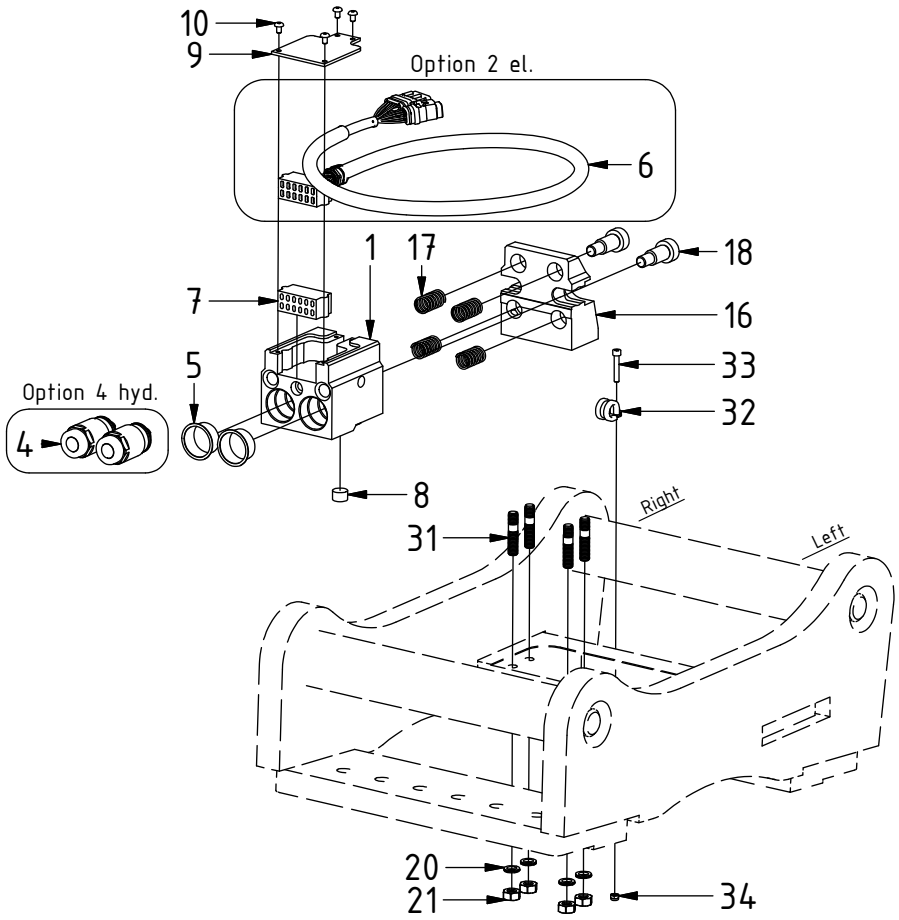
Right block: Top bracket 2Bl.



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20	Washer NL10	611041	4	
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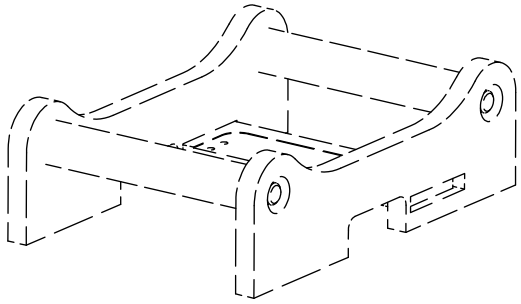
POS in order of assembly