Top ECO40 W

COVERSHEET

Planned document changes:

Breifly:

No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2026-11-13	Spare parts page updated.	I
2025-09-15	DC3 added. ECO blocks replaced, sideplate added.	H
2025-06-05	Powerplugs for EC204B corrected.	G
2025-02-26	Configs without ePS2 added.	F
2024-11-06	Powerplugs for EC204B added.	E
2023-08-22	Details for Top bracket corrected.	D
2023-03-15	Powerplugs for EC206B corrected.	C
2023-01-26	Block, attachment, and coverplate replaced.	B
2022-08-25	Torques added.	A
2021-10-25	New document.	-

Readers note:

Indicates instruction.

Represents Hose.

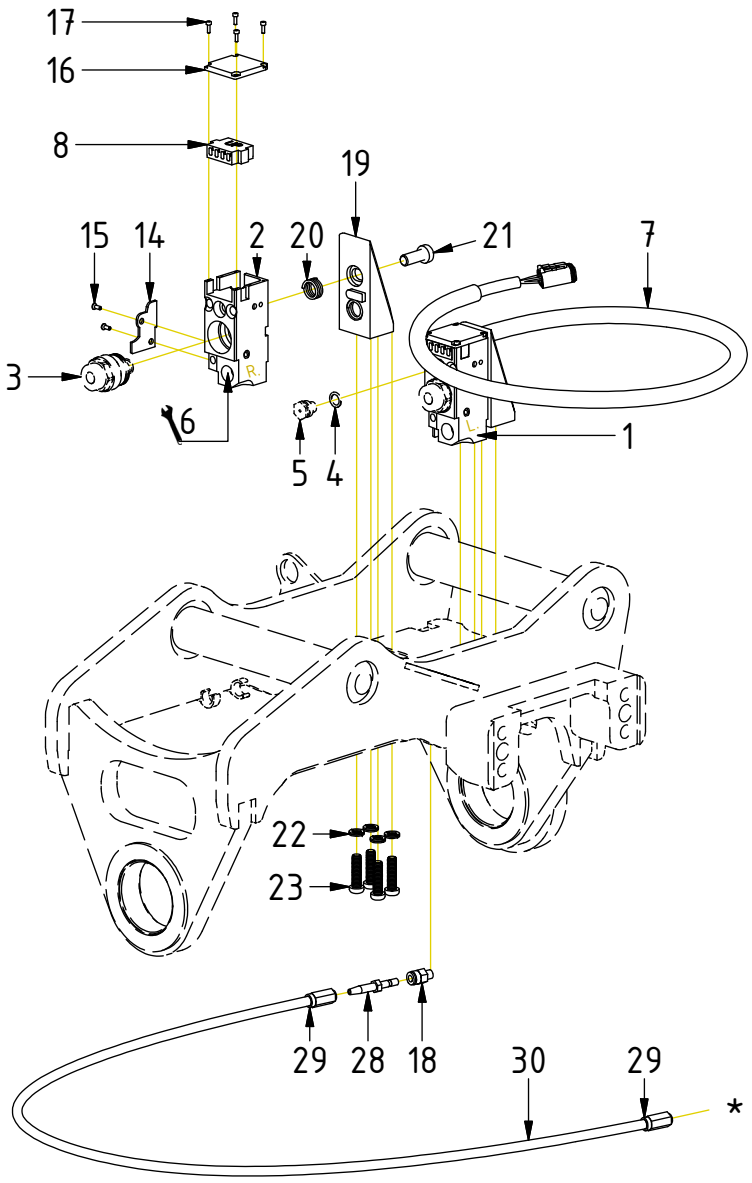
Dashed lines for overview, mounts on other pages/assemblies.

Top ECO40 W

engcon®

QS40

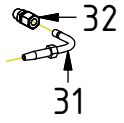
DC3



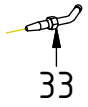
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Block ECO40W Top 1hy.1cl. Complete	1081403	1	(POS.3-5 incl.)
2	Block ECO40W Top 1y. Complete	1081402	1	(POS.3 incl.)
3	Coupling ECO40 3/8" male	1028873	2	Torque: 60Nm
4	Washer Copper 14x10	6000065	1	
5	Button head fitting 1/8" stainless	810505	1	Loxeal 58-12. Torque: 30Nm
6	Adapters according to Top part			See "Top part"
7	Power Plug ECO40 W DC3	8002540	1	
8	Plug ECO40 W - Top	1063916	1	
14	Sideplate	1079427	2	
15	Screw MF6S M3x8 A4	6000445	4	
16	Coverplate ECO40 W Top V2	1069398	2	
17	Screw MC6S M2,5x8 8,8 FZB	6000325	8	
18	Straight Push-in M8x1	790185	1	Loxeal 83-52
19	Attachment block ECO40 W Top V2	1069400	2	
20	Spring Dy18 Dt2 L015 Lst max8,5	6000324	2	
21	Screw MLC6S M10x25 8,8 FZB	6000323	2	Loxeal 83-52
22	Washer NL 8mm	611040	8	
23	Screw TX45 M8x30 FZB 10,9	612201	8	Torque: 34Nm
28	Pipe stub straight Push-in 20mm	7001521	2	
29	Screw socket HT-hose	7000585	2	
30	Grease hose bulk 100m	7001303	1	EC206B: 1030mm. EC204B: 420mm
31	Pipe stub 90° Push-in	7000318	1	
32	Adapter coupl. R1/8" w. cutting ring	7001721	1	(Replaces the plug on motor block)
33	Push-In Tube sleeve 45° Push-In	7001980	1	
34	L-adapter S2070 1/8-1/8	7001309	1	
37	Transport Protection ECO-Block	1062517	1	Part of make up

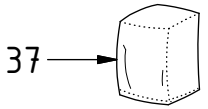
POS in order of assembly

*EC206B:



*EC204B:



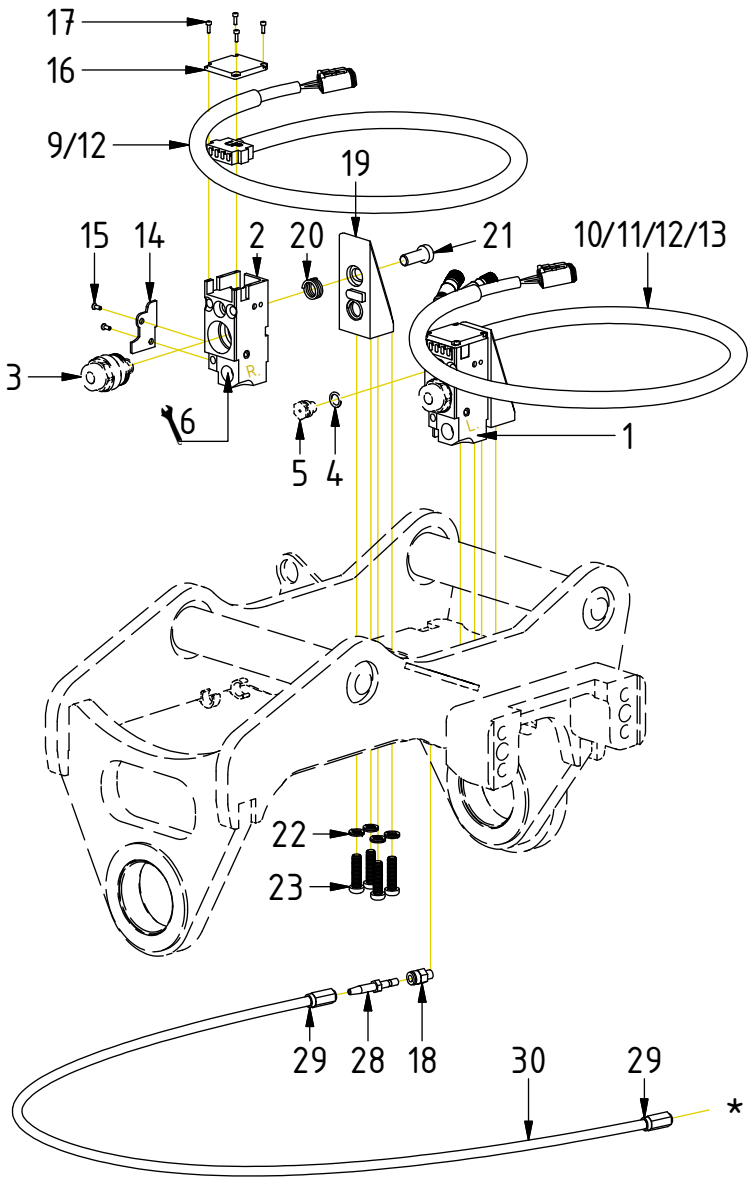


Top ECO40 W

engcon®

QS40

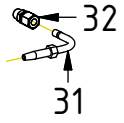
DC2



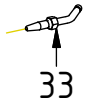
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Block ECO40W Top 1hy.1cl. Complete	1081403	1	(POS.3-5 incl.)
2	Block ECO40W Top 1y. Complete	1081402	1	(POS.3 incl.)
3	Coupling ECO40 3/8" male	1028873	2	Torque: 60Nm
4	Washer Copper 14x10	6000065	1	
5	Button head fitting 1/8" stainless	810505	1	Loxeal 58-12. Torque: 30Nm
6	Adapters according to Top part			See "Top part"
9	Power Plug ECO40W (2S) EC204B	8002288	1	(R.)
10	Power Plug ECO40W EC204B	8002699	1	(L.)
11	Power Plug ECO40W w. 2x M12 204B	8002454	1	For EC204B ePS2 (L.)
12	Power Plug ECO40W EC206B/EC206/EC204/Top bracket	1057841	2	QTY: 1 for EC206B ePS2 (R.)
13	Power Plug ECO40W w. 2x M12 206B	8001885	1	For EC206B ePS2 (L.)
14	Sideplate	1079427	2	
15	Screw MF6S M3x8 A4	6000445	4	
16	Coverplate ECO40 W Top V2	1069398	2	
17	Screw MC6S M2,5x8 8,8 FZB	6000325	8	
18	Straight Push-in M8x1	790185	1	Loxeal 83-52
19	Attachment block ECO40 W Top V2	1069400	2	
20	Spring Dy18 Dt2 L015 Lst max8,5	6000324	2	
21	Screw MLC6S M10x25 8,8 FZB	6000323	2	Loxeal 83-52
22	Washer NL 8mm	611040	8	
23	Screw TX45 M8x30 FZB 10,9	612201	8	Torque: 34Nm
28	Pipe stub straight Push-in 20mm	7001521	2	
29	Screw socket HT-hose	7000585	2	
30	Grease hose bulk 100m	7001303	1	EC206B: 1030mm. EC204B: 420mm
31	Pipe stub 90° Push-in	7000318	1	
32	Adapter coupl. R1/8" w. cutting ring	7001721	1	(Replaces the plug on motor block)
33	Push-In Tube sleeve 45° Push-In	7001980	1	
34	L-adapter S2070 1/8-1/8	7001309	1	
37	Transport Protection ECO-Block	1062517	1	Part of make up

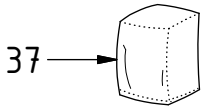
POS in order of assembly

*EC206B:



*EC204B:



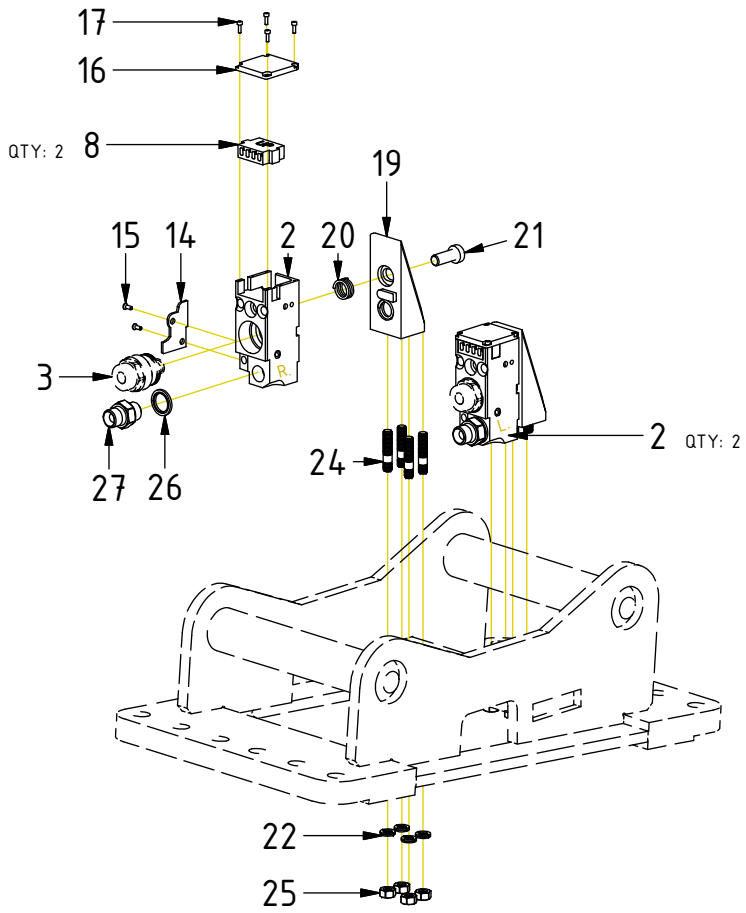


Top ECO40 W

engcon®

Top bracket QS40

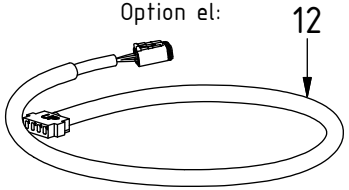
Modular config.

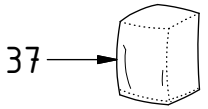


POS	DESCRIPTION	PART	QTY	COMMENTS
2	Block ECO40W Top 1y. Complete	1081402	1	(POS.3 incl.)
3	Coupling ECO40 3/8" male	1028873	2	Torque: 60Nm
8	Plug ECO40 W - Top	1063916	1	
12	Power Plug ECO40W EC206B/EC206/EC204/Top bracket	1057841	2	QTY: 1 for EC206B ePS2 (R.)
14	Sideplate	1079427	2	
15	Screw MF6S M3x8 A4	6000445	4	
16	Coverplate ECO40 W Top V2	1069398	2	
17	Screw MC6S M2,5x8 8,8 FZB	6000325	8	
19	Attachment block ECO40 W Top V2	1069400	2	
20	Spring Dy18 Dt2 L015 Lst max8,5	6000324	2	
21	Screw MLC6S M10x25 8,8 FZB	6000323	2	Loxeal 83-52
22	Washer NL 8mm	611040	8	
24	Stud bolt 8x30	611185	8	Loxeal 83-52
25	Nut steel m8	611187	8	
26	Washer GBR06 3/8	710703	2	
27	Adapter 136-06-06 (3/8")	710106	2	
33	Push-In Tube sleeve 45° Push-In	7001980	1	
37	Transport Protection ECO-Block	1062517	1	Part of make up

POS in order of assembly

Option el:





Top ECO40 W

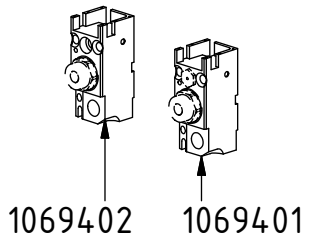
engcon®

RELATED SPARE PARTS

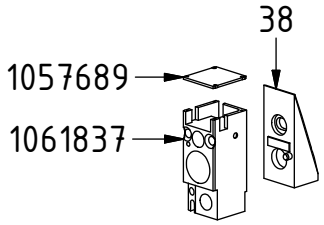
POS	DESCRIPTION	PART	QTY	COMMENTS
16	Coverplate ECO40 W Top V2	1069398	2	
18	Straight Push-in M8x1	790185	1	Loxeal 83-52
19	Attachment block ECO40 W Top V2	1069400	2	
28	Pipe stub straight Push-in 20mm	7001521	2	
29	Screw socket HT-hose	7000585	2	
31	Pipe stub 90° Push-in	7000318	1	
34	L-adapter S2070 1/8-1/8	7001309	1	
35	Protection plug ECO40 Top	7000152	2	
36	Plug 70125-06 (3/8")	711504	2	
38	Attachment block ECO40 W Top	1061832	1	Replaced by POS.19 from 2022-11
39	Grease hose bulk 100m	7001303	1	EC204: 380mm. EC206: 1100mm Top bracket: 2000mm
40	Adapter 90° Push-in - swivel	790184	1	

POS in order of assembly

Replaced from 2025-09

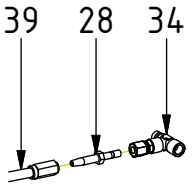


Replaced from 2022-11

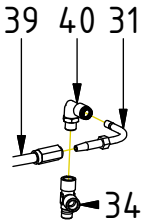


Not compatible with current versions

EC204:



EC206:



Top brackets:

w/o hyd.

