

PC6000
COVERSHEET

Planned document changes:

Briefly:

No planned changes.

Document changes:

Date:	Change:	Rev. after change:
2025-06-26	Motor replaced. Spare parts page added.	C
2023-11-10	Screws updated.	B
2022-02-01	Seal kit for motor added.	A
2022-01-10	New document.	-

Readers note:

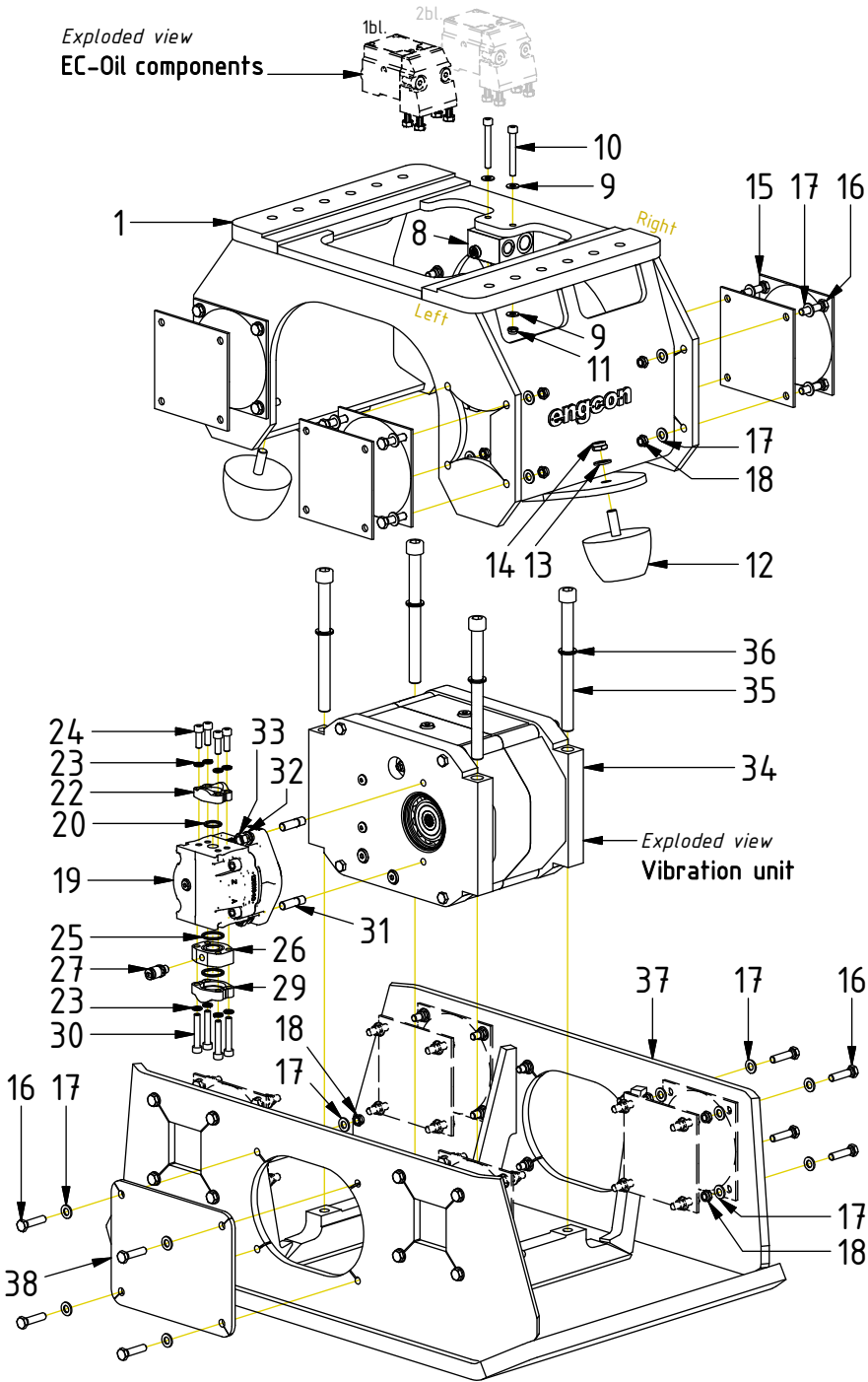


Indicates instruction.



Represents Hose.

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



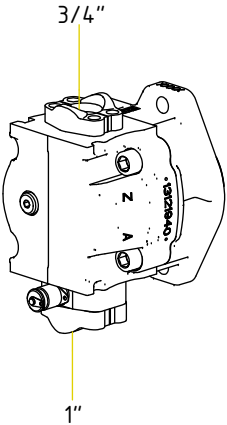
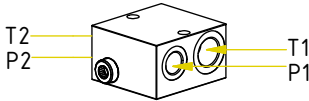
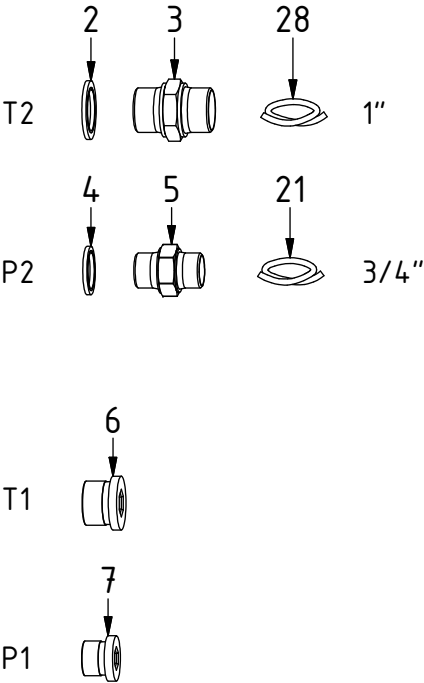
POS	DESCRIPTION	PART	QTY	COMMENTS
1	Main frame PC6000	1059479	1	
8	Valve block	7001502	1	
9	Washer BRB 10,5x22x2 200 HV FZB	611006	4	
10	Screw MC6S M10x80 12.9 ZFSHL	6000394	2	
11	Lock Nut M6M M10x1,5 8,8 FZB	610923	2	
12	Rubber TP120	640303	2	
13	Washer BRB 17x30x3	611009	2	
14	Lock Nut M6M M16x2 8,8 FZB	610926	2	
15	Damper	640301	4	
16	Screw M6S M12x50 8,8 FZB	6000265	40	
17	Washer BRB 13x24x2,5 200 HV FZB	611007	80	
18	Lock Nut M6M M12x1,75 8,8 FZB	610924	40	
19	Hydraulic Motor Casappa 22cc Steel	7001958	1	
20	O-ring 24,99x3,53 nitrile 3/4"	710963	1	
22	Flange half 3/4" 3000PSI	711085	2	
23	Washer NL 10mm	611041	8	
24	Screw MC6S M10x30 12.9 ZFSHL	612018	4	
25	O-ring 32,93x3,53 nitrile 1"	710936	2	
26	Flange AGL-102-ZN	7002050	1	
27	Measuring point SMK-20-G1/4"	7002049	1	
29	Flange half 1" 3000PSI	7001080	2	
30	Screw MC6S M10x60 12.9 ZFSHL	611503	4	
31	Stud bolt M14x35	6000440	2	Loxreal
32	Washer NL 14mm	611043	2	
33	Hex. Nut M14	611101	2	
34	Generator PC6000 V2 (with motor)	1059500	1	
35	Screw MC6S M20x240 12.9	610321	4	
36	Washer NL 20mm	611098	4	
37	Lower part PC6000 V2	1059480	1	
38	Cover	1059287	2	

POS in order of assembly

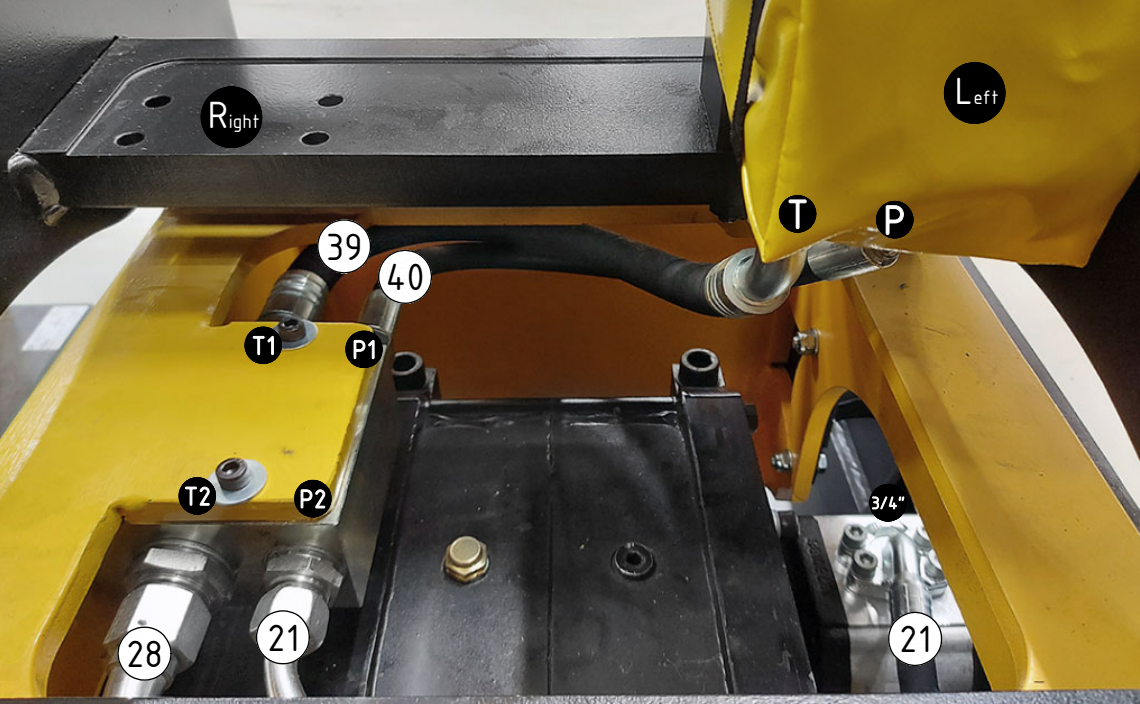
Without EC-Oil

POS	DESCRIPTION	PART	QTY	COMMENTS
2	Washer GBR12 3/4	710706	1	QTY: 2 for ECO60, 4 for ECO70
3	Adapter 136-12-12 (3/4")	710126	1	QTY: 2 for ECO70
4	Washer GBR08 1/2	710704	1	QTY: 4 for ECO60, 2 for ECO70
5	Adapter 136-08-08 (1/2")	710108	1	QTY: 2 for ECO60
6	Plug 70125-12 (3/4")	711532	1	
7	Plug 70125-08 (1/2")	711500	1	
21	Hose P	7001517	1	
28	Hose T	7001518	1	

POS in order of assembly

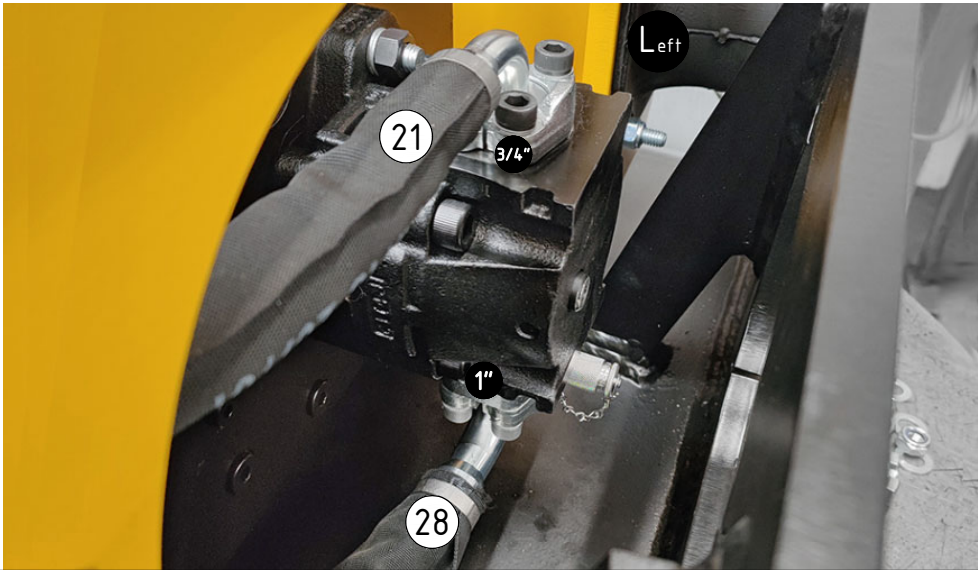
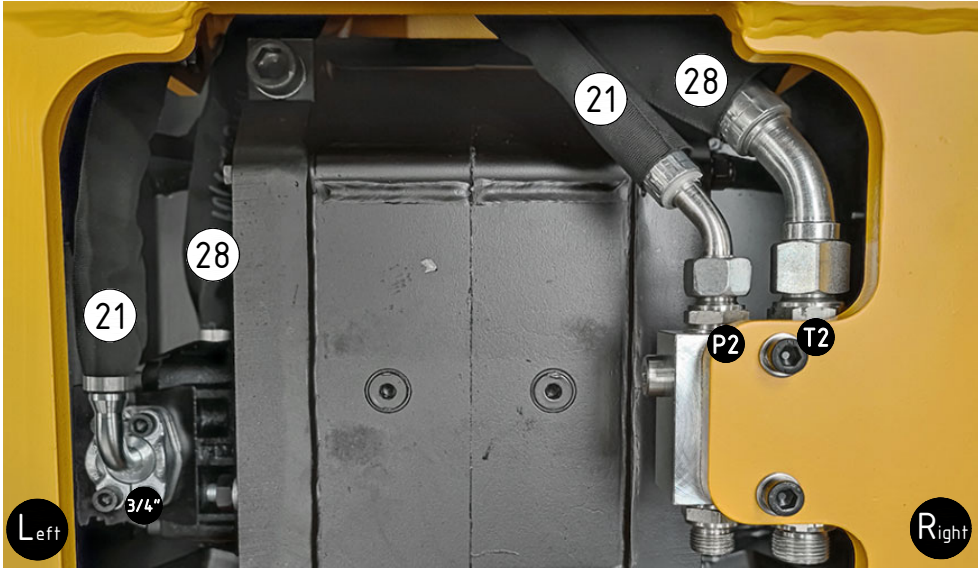


EC-Oil:



POS	DESCRIPTION	PART	QTY	COMMENTS
21	Hose P	7001517	1	
28	Hose T	7001518	1	
39	Hose EC-Oil T 3/4"	7001519	1	
40	Hose EC-Oil P 1/2"	7001520	1	

Without EC-Oil:



POS in order of assembly

RELATED SPARE PARTS

POS	DESCRIPTION	PART	QTY	COMMENTS
20	O-ring 24,99x3,53 nitrile 3/4"	710963	1	
22	Flange half 3/4" 3000PSI	711085	2	
23	Washer NL 10mm	611041	8	
24	Screw MC6S M10x30 12.9 ZFSL	612018	4	
25	O-ring 32,93x3,53 nitrile 1"	710936	2	
29	Flange half 1" 3000PSI	7001080	2	
32	Washer NL 14mm	611043	2	
42	Hydraulic motor PC6000	7001500	1	
43	Seal kit for motor PC6000	7001673	1	
44	Screw MC6S 14x35 12.9	610502	2	

Motor until 2025-06

