



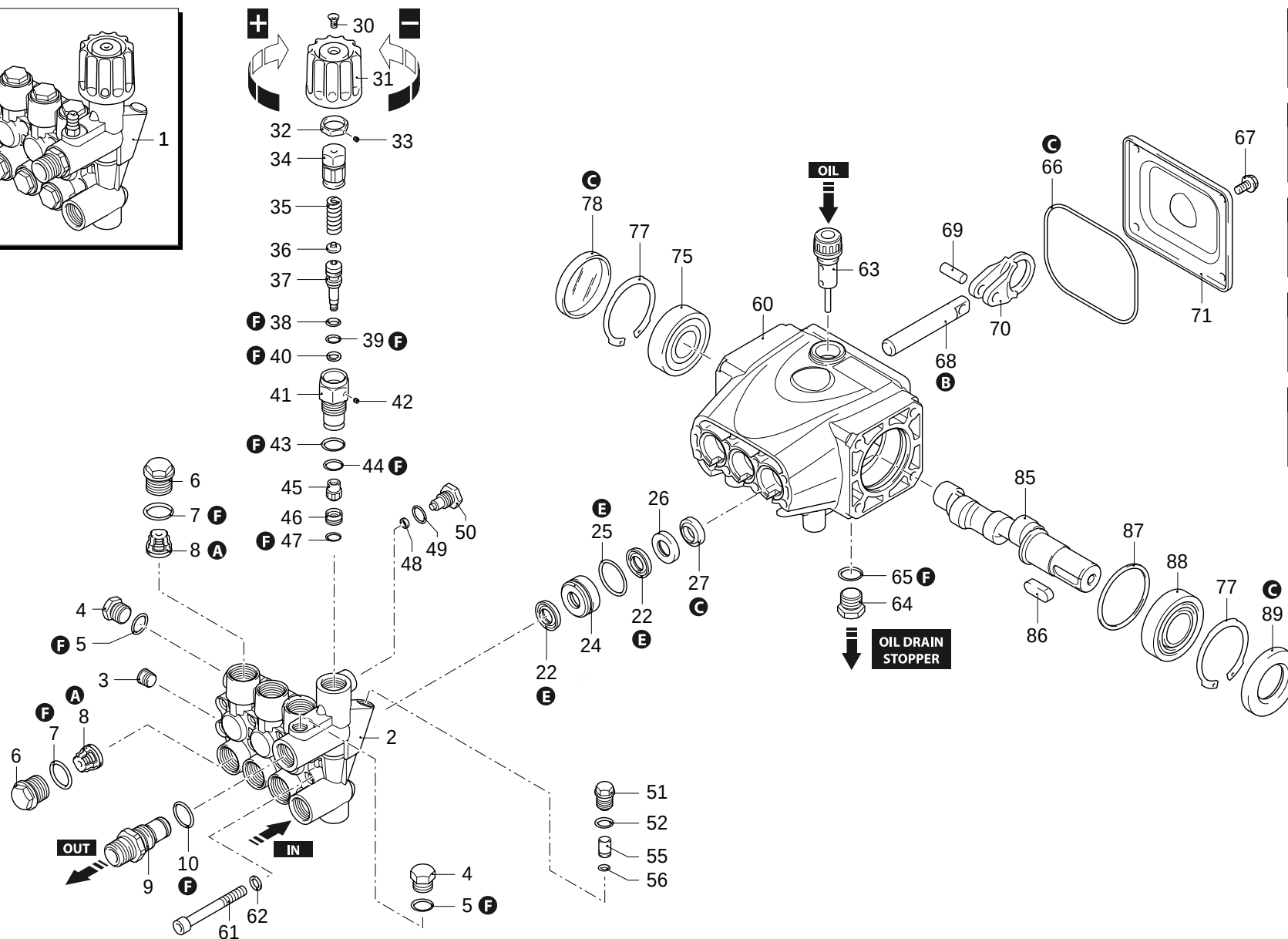
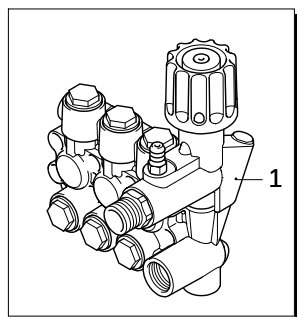
Series 414

JR-M

N

1450rpm

ø 24mm



AR_s414-07_v01

31/05/2024



Series 414

JR-M

N

1450rpm

ø 24mm

P	Code	Description		Q	Assembly prescription	Validity	P	Code	Description		Q	Assembly prescription	Validity
1	4149203	Head assembly	Ø 12	1			55	3721210	Seat		1		
2	4140650	Head		1			56	3720750	O-ring	Ø 4x1	1		
3	2760260	Plug	1/4" G	1	Loxeal 55-14		60	4140010	Pump body		1		
4	2841800	Plug		2	C=8Nm / Loxeal 55-14		61	1345180	Screw	TCEI M5x40	8	C=6,2Nm	
5	3700250	O-ring	Ø 8x1,1	2	Lubricate with grease Molykote PG54 / 80 ShA		62	4140140	Washer		8		
6	2840130	Plug		6	C=25Nm / Loxeal 55-14		63	4140210	Oil plug	with oil dipstick	1		
7	2841520	O-ring	Ø 13,5x1,8	6			64	2841800	Plug		1	C=8Nm / Loxeal 55-14	
8	2849051	Complete valve	plastic	6			65	3700250	O-ring	Ø 8x1,1	1	Lubricate with grease Molykote PG54 / 80 ShA	
9	3201140	Fitting	3/8" G (M)	1	C=40Nm / Loxeal 55-14		66	4140090	O-ring		1		
10	394280	O-ring	Ø 12,42x1,78	1	Lubricate with grease Molykote PG54		67	4140270	Screw	TE 5x8	4		
22	2200141	Water seal	Ø 12	6			68	4140060	Piston	Ø 12	3		
24	2840550	Bushing	Ø 12	3			69	4140070	Pin		3		
25	770590	O-ring	Ø 21,95x1,78	3	Lubricate with grease Molykote PG54		70	4140080	Connecting-rod	aluminium	3	Lubricate with grease Molykote BR2 PLUS	
26	2841390	Bushing	rear Ø 12	3			71	4140030	Cover		1		
27	1683500	Oil seal		3			75	4140110	Bearing		1		
30	3800250	Screw	TSEI M4x8	1	C=3Nm / Loxeal 55-14		77	4140360	Ring	seeger Øi 47	2		
31	3800180	Knob		1			78	4140150	Cover		1		
32	3800200	Nut	M16x1	1			85	4140380	Shaft	8 marked	1		
33	3800240	Screw	STEI M3x4	1			86	1380520	Key		1		
34	3800190	Screw		1			87	4140190	Ring		1		
35	2760410	Spring		1	Lubricate with grease Molykote BR2 PLUS		88	4140100	Bearing		1		
36	1980220	Wobble plate		1			89	4140200	Oil seal		1		
37	4140170	Piston		1	Lubricate with grease Molykote PG54		A	43478	Valve kit		1		
38	2260100	O-ring	Ø 6,02x2,62	1	Lubricate with grease Molykote PG54		B	43479	Piston kit	Ø 12	1		
39	660190	O-ring	Ø 6,07x1,78	1	Lubricate with grease Molykote PG54		C	43480	Oil seal kit		1		
40	2760210	Ring	anti-extrusion	1			E	43481	Water seal kit	Ø 12	1		
41	3800210	Piston guide		1	C=15Nm / Loxeal 55-14		F	43482	Gasket kit		1		
42	3800310	Screw	STEI M4X4	1	Loxeal 55-14								
43	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54								
44	820510	O-ring	Ø 10,82x1,78	1									
45	3800230	Piston	lower	1	C=3Nm / Loxeal 55-14								
46	2841080	Seat		1									
47	1470210	O-ring	Ø 9x1	1									
48	1120681	O-ring	Ø 3,39x1,78	1	Lubricate with grease Molykote G807								
49	600180	O-ring	Ø 7,66x1,78	1									
50	1344950	Plug		1	C=8Nm								
51	3720730	Plug		1									
52	1682800	O-ring	Ø 6x1,5	1									

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 31/05/2024

Oil quantity: 0,154 Kg

C=Tightening torque (Tolerance +0 ÷ -10%)

* = Not present for electric pump