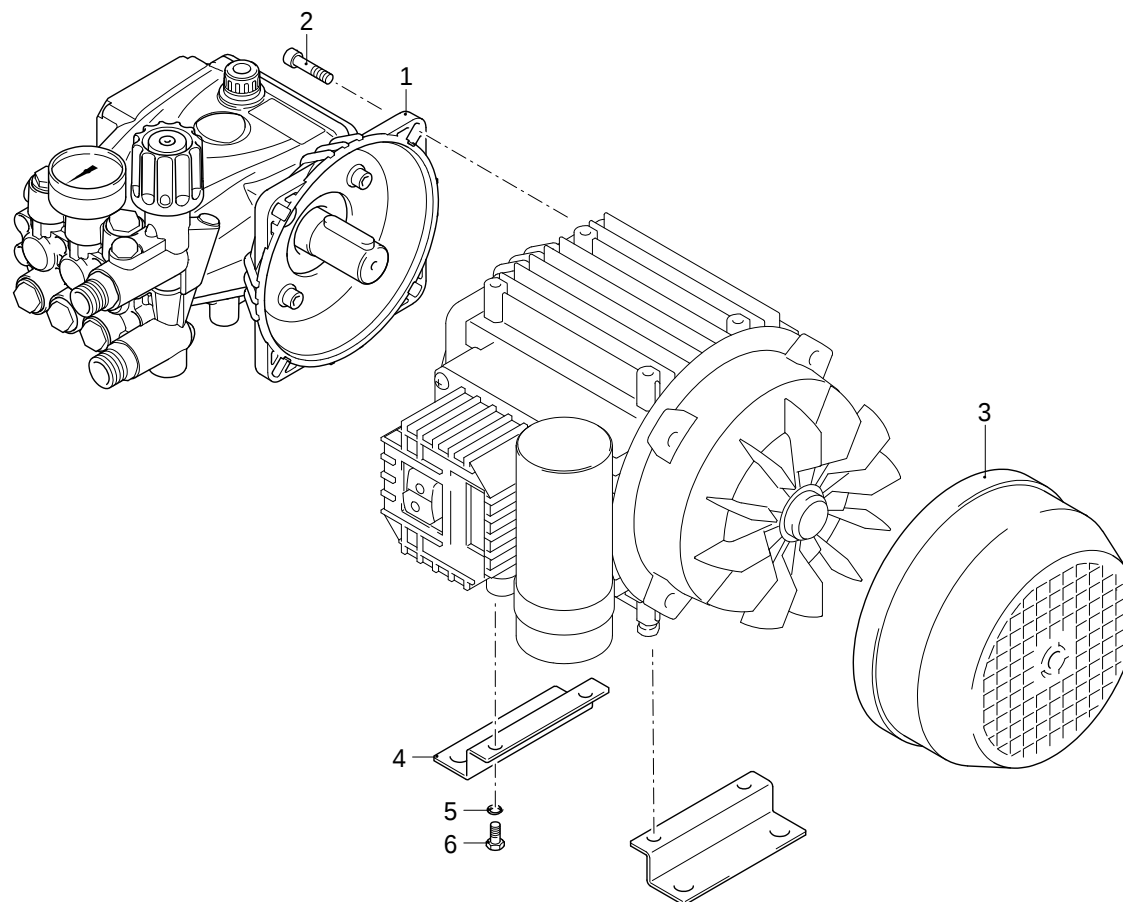




Series 414

HJRS

1450rpm



AR_s414-100

05/06/2026



Series 414

HJRS

1450rpm

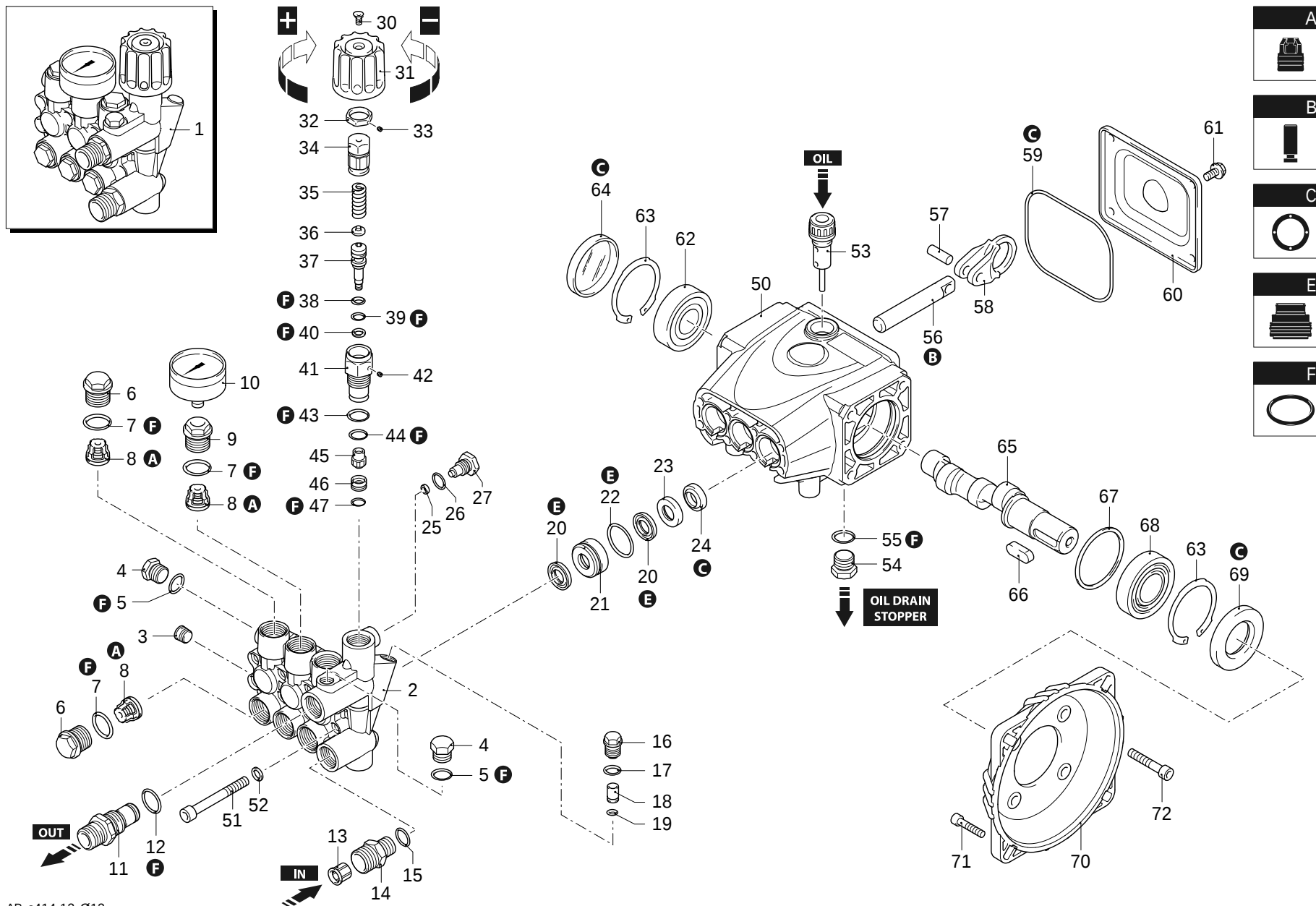
P	Code	Description		Q	Assembly prescription	Validity	P	Code	Description		Q	Assembly prescription	Validity
1	27196	Pump		1									
2	1260780	Screw	TCEI M5x25	4	C=5Nm								
3	1342040	Fan cowling		1									
4	1341840	Foot		2									
5	550331	Washer	Z/B	4									
6	320350	Screw	TE M6x12	4	C=10Nm								



Series 414

HJRS

1450rpm



AR_s414-12_Ø12

05/06/2026



Series 414

HJRS

1450rpm

P	Code	Description	Q	Assembly prescription	Validity	P	Code	Description	Q	Assembly prescription	Validity
1	4149221	Head assembly	Ø 12	1		41	3800210	Piston guide	1	C=15Nm / Loxeal 55-14	
2	4140650	Head		1		42	3800310	Screw	1	Loxeal 55-14	
3	2760260	Plug	1/4" G	1	Loxeal 55-14	43	740290	O-ring	1	Lubricate with grease Molykote PG54	
4	2841800	Plug		2	C=8Nm / Loxeal 55-14	44	820510	O-ring	1	Ø 10,82x1,78	
5	3700250	O-ring	Ø 8x1,1	2	Lubricate with grease Molykote PG54 / 80 ShA	45	3800230	Piston	1	C=3Nm / Loxeal 55-14	
6	2840130	Plug		5	C=25Nm / Loxeal 55-14	46	2841080	Seat	1		
7	2841520	O-ring	Ø 13,5x1,8	6		47	1470210	O-ring	1	Ø 9x1	
8	2849051	Complete valve	plastic	6		50	4140010	Pump body	1		
9	2900350	Plug	foro 1/8"G	1	20Nm	51	1345180	Screw	8	C=6,2Nm	
10	3223	Pressure gauge	Ø 40	1		52	4140140	Washer	8		
11	3201140	Fitting	3/8" G (M)	1	C=40Nm / Loxeal 55-14	53	4140210	Oil plug	1	with oil dipstick	
12	394280	O-ring	Ø 12,42x1,78	1	Lubricate with grease Molykote PG54	54	2841800	Plug	1	C=8Nm / Loxeal 55-14	
13	1340260	Filter		1		55	3700250	O-ring	1	Lubricate with grease Molykote PG54 / 80 ShA	
14	2841070	Fitting	3/8" G - 3/4" G (M-M)	1	C=25Nm	56	4140060	Piston	3	Ø 12	
15	2840890	O-ring	Ø 14x2	1		57	4140070	Pin	3		
16	3720730	Plug		1		58	4140080	Connecting-rod	3	Lubricate with grease Molykote BR2 PLUS	
17	1682800	O-ring	Ø 6x1,5	1		59	4140090	O-ring	1		
18	3721210	Seat		1		60	4140030	Cover	1		
19	3720750	O-ring	Ø 4x1	1		61	4140270	Screw	4	TE 5x8	
20	2200141	Water seal	Ø 12	6		62	4140110	Bearing	1		
21	2840550	Bushing	Ø 12	3		63	4140360	Ring	2	seeger Øi 47	
22	770590	O-ring	Ø 21,95x1,78	3	Lubricate with grease Molykote PG54	64	4140150	Cover	1		
23	2841390	Bushing	rear Ø 12	3		65	4140380	Shaft	1	8 marked	
24	1683500	Oil seal		3		66	1380520	Key	1		
25	1344950	Plug		1	C=8Nm	67	4140190	Ring	1		
26	600180	O-ring	Ø 7,66x1,78	1		68	4140100	Bearing	1		
27	1120681	O-ring	Ø 3,39x1,78	1	Lubricate with grease Molykote G807	69	4140200	Oil seal	1		
30	3800250	Screw	TSEI M4x8	1	C=3Nm / Loxeal 55-14	70	3201960	Flange	1		
31	3800180	Knob		1		71	1260780	Screw	4	C=5Nm	
32	3800200	Nut	M16x1	1		72	880280	Screw	4	C=10Nm / Loxeal 55-14	
33	3800240	Screw	STEI M3x4	1		A	43478	Valve kit	1		
34	3800190	Screw		1		B	43479	Piston kit	1	Ø 12	
35	2760410	Spring		1	Lubricate with grease Molykote BR2 PLUS	C	43480	Oil seal kit	1		
36	1980220	Wobble plate		1		E	43481	Water seal kit	1	Ø 12	
37	4140170	Piston		1	Lubricate with grease Molykote PG54	F	43482	Gasket kit	1		
38	2260100	O-ring	Ø 6,02x2,62	1	Lubricate with grease Molykote PG54						
39	660190	O-ring	Ø 6,07x1,78	1	Lubricate with grease Molykote PG54						
40	2760210	Ring	anti-extrusion	1							

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 05/06/2026

Oil quantity: 0,154 Kg

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

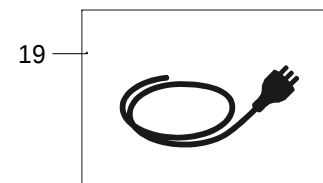
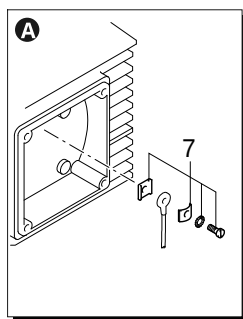
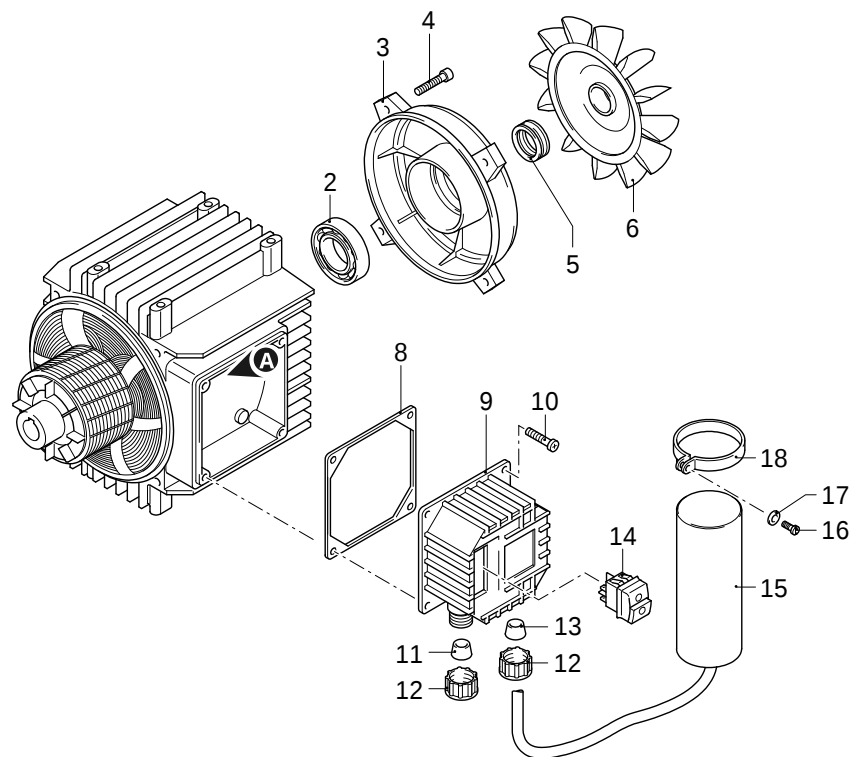
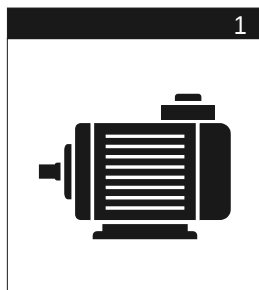
* = Not present for electric pump



Series 414

HJRS

1450rpm



AR_s414-Motore_01

05/06/2026



Series 414

HJRS

1450rpm

P	Code	Description	Q	Assembly prescription	Validity	P	Code	Description	Q	Assembly prescription	Validity
1	45161	Motor	1	0,8 HP							
2	1340340	Bearing	1								
3	1345140	Shield	1								
4	1345180	Screw	4	C=6,2Nm							
5	1340350	Seal	1								
6	1260300	Fan	1								
7	1269100	Clamp	1								
8	1340780	Gasket	1								
9	1340480	Box	1								
10	1261560	Screw	4								
11	1340650	Gland	1								
12	1340640	Ring nut	2								
13	1340650	Gland	1								
14	2320280	Switch	1								
15	1463530	Capacitor	1	25 µF							
16	1260810	Screw	1	TCTC M4x10							
17	1262400	Washer	1								
18	1344340	Clamp	1								
19	1343400	Cable	1								