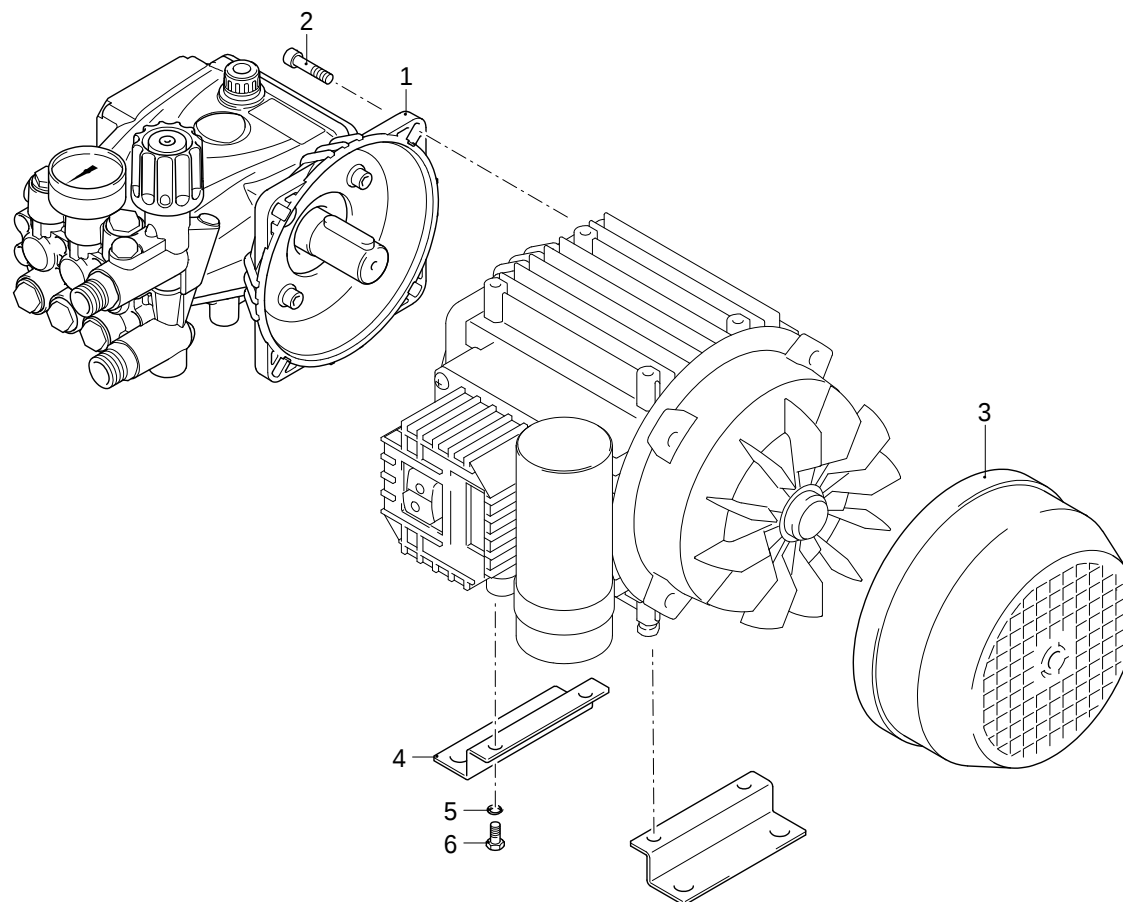




Series 414

HJRS

1450rpm



AR_s414-100

05/06/2026



Series 414

HJRS

1450rpm

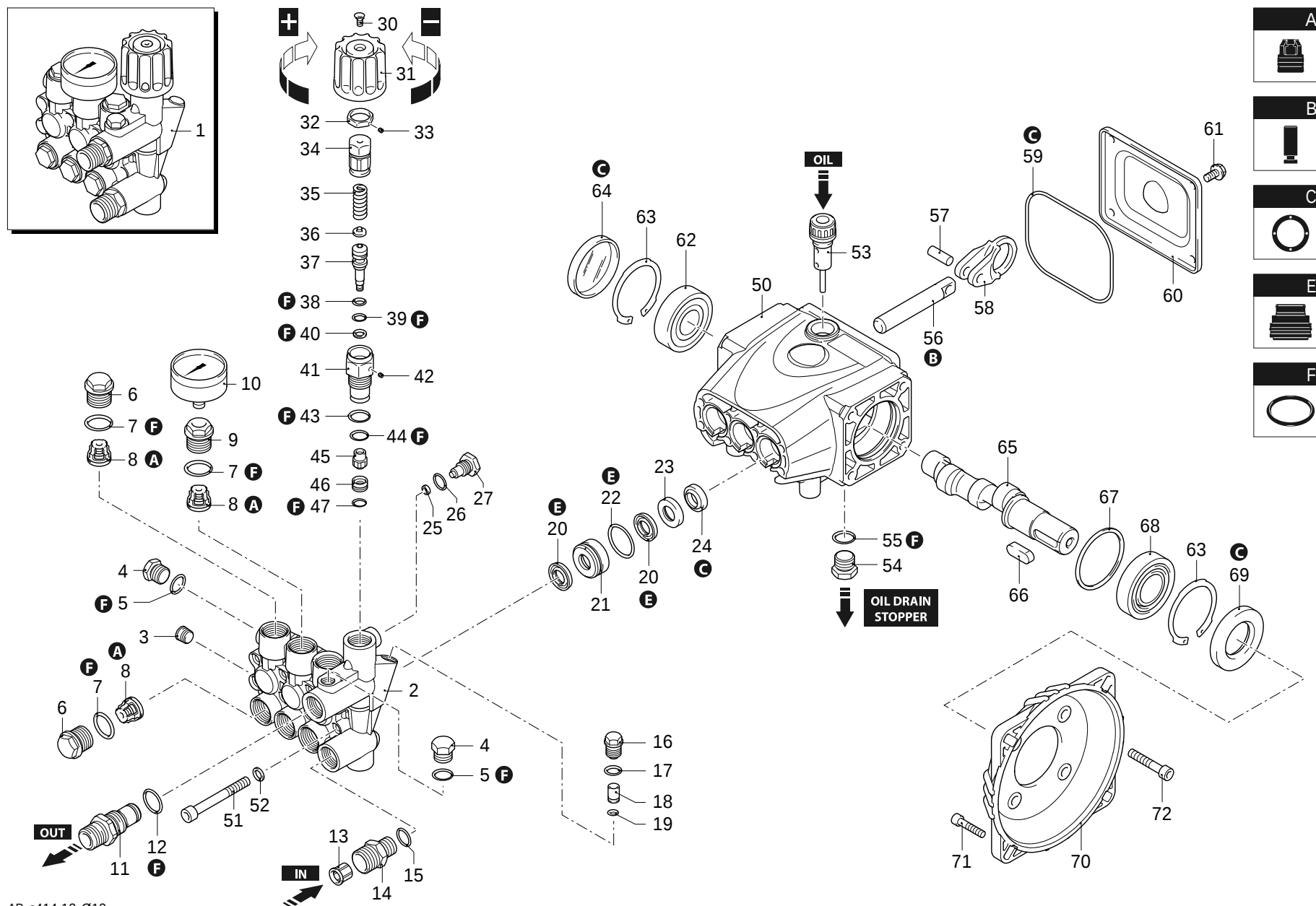
P	Code	Description		Q	Assembly prescription	Validity	P	Code	Description		Q	Assembly prescription	Validity
1	27197	Pump		1									
2	1260780	Screw	TCEI M5x25	4	C=5Nm								
3	1342040	Fan cowling		1									
4	1341840	Foot		2									
5	550331	Washer	Z/B	4									
6	320350	Screw	TE M6x12	4	C=10Nm								



Series 414

HJRS

1450rpm



AR_s414-12_012

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	STEI M4X4	1	Loxeal 55-14	
3	2760260	Plug	1/4" G	1	Loxeal 55-14		43	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54	
4	2841800	Plug		2	C=8Nm / Loxeal 55-14		44	820510	O-ring	Ø 10,82x1,78	1		
5	3700250	O-ring	Ø 8x1,1	2	Lubricate with grease Molykote PG54 / 80 ShA		45	3800230	Piston	lower	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	Ø 9x1	1		
8	2849051	Complete valve	plastic	6			50	4140010	Pump body		1		
9	2900350	Plug	foro 1/8"G	1	20Nm		51	1345180	Screw	TCEI M5x40	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	with oil dipstick	1		
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	Ø 8x1,1	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	Ø 12	3		
15	2840890	O-ring	Ø 14x2	1			57	4140070	Pin		3		
16	3720730	Plug		1			58	4140080	Connecting-rod	aluminium	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	TE 5x8	4		
20	2200141	Water seal	Ø 12	6			62	4140110	Bearing		1		
21	2840550	Bushing	Ø 12	3			63	4140360	Ring	seeger Øi 47	2		
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	4140370	Shaft	10 marked	1		
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	TCEI M5x25	4	C=5Nm	
32	3800200	Nut	M16x1	1			72	880280	Screw	TCEI M6x18	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	Ø 12	1		
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	Ø 12	1		
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

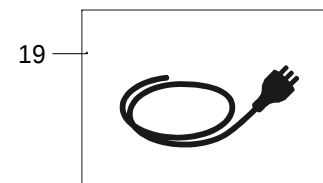
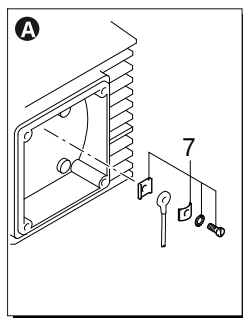
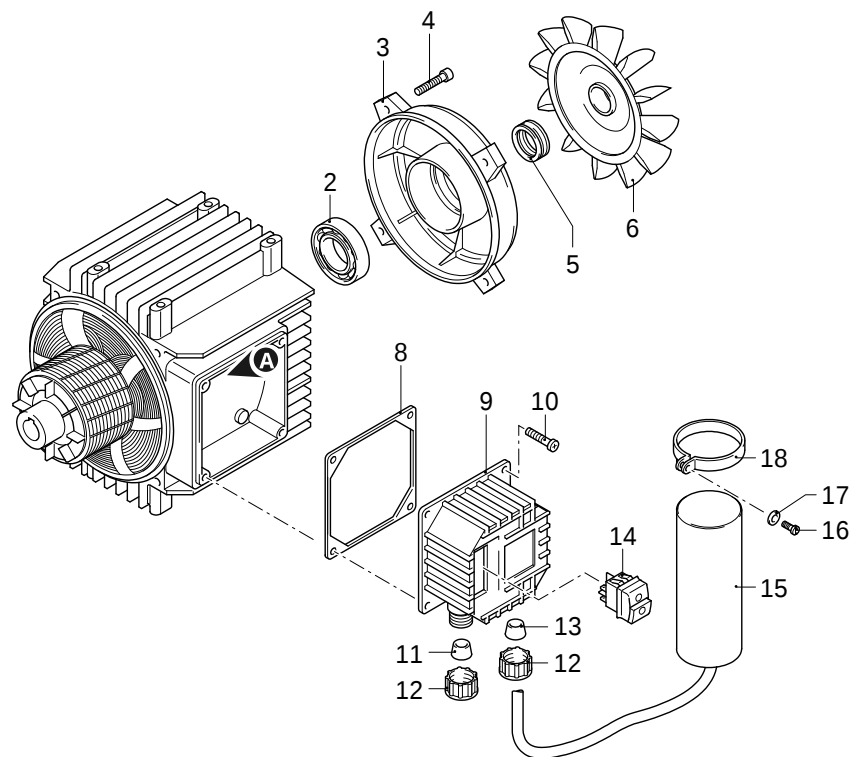
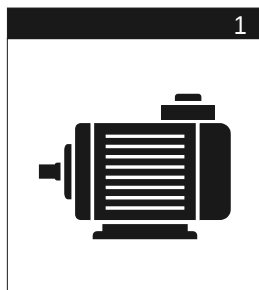
27160 - HJR-M 02.10 EM



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								