



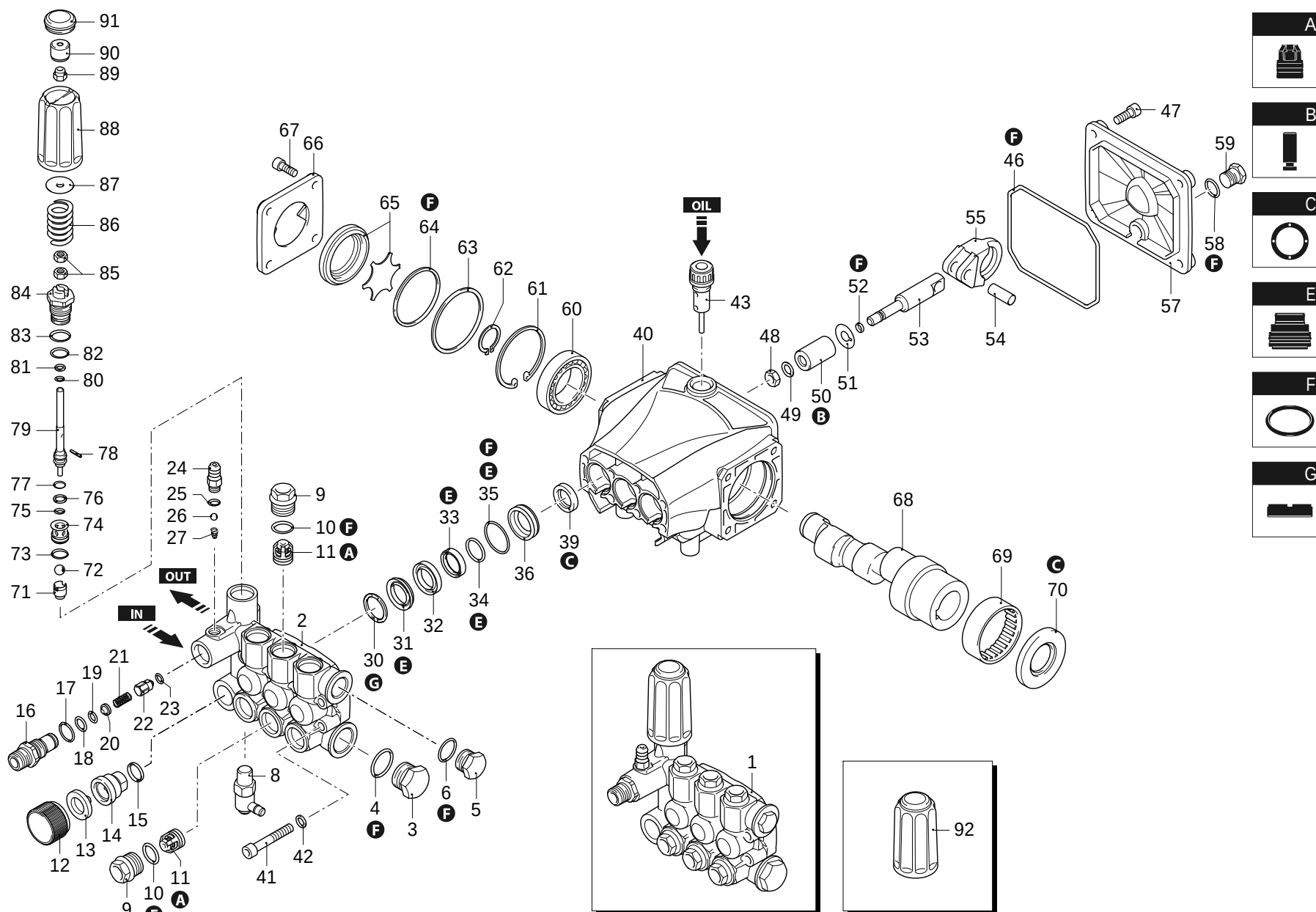
Series 320

RCV

D

3400rpm

ø 3/4"



AR_s320-01_Ø15

22/04/2025



Series 320

RCV

D

3400rpm

ø 3/4"

P	Code	Description		Q	Assembly prescription	Validity	P	Code	Description		Q	Assembly prescription	Validity
1	3209204	Head assembly	Ø 15	1			46	2760280	O-ring	Ø 101,27x2,62	1		
2	3200930	Head		1			47	3200220	Screw	TCEI 6x16	4	C=8Nm	
3	820361	Plug	1/2" G brass	1	C=40Nm		48	1260110	Nut	M8	3	C=12Nm / Loxeal 55-14	
4	180101	O-ring	Ø 17,5x2	1	Lubricate with grease Molykote PG54		49	1260100	Washer		3		
5	1980740	Plug	3/8" G brass	1	C=20Nm		50	1260120	Piston	Ø 15	3		
6	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54		51	1260091	Plate		3		
8	2761580	Valve	thermal	1			52	480480	O-ring	Ø 4,48x1,78	3		
9	3200110	Plug		6	C=24,5Nm / Loxeal 55-14		53	3200060	Piston	guide	3		
10	1200690	O-ring	Ø 15,6x1,78	6	Lubricate with grease Molykote PG54		54	1780050	Pin		3		
11	2769050	Complete valve		6			55	3200040	Connecting-rod	aluminium	3	Lubricate with grease Molykote G807	
12	2840270	Fitting		1			57	3200030	Cover		1		
13	1266330	Filter		1			58	820510	O-ring	Ø 10,82x1,78	1		
14	2841230	Fitting	aluminium	1	C=25Nm / Loxeal 55-14		59	880581	Plug	1/4" G brass	1	C=15Nm / Loxeal 55-14	
15	2840890	O-ring	Ø 14x2	1			60	1780490	Bearing		1		
16	2760230	Fitting	3/8" G (M)	1	C=40Nm / Loxeal 55-14		61	1260790	Ring	seeger Øi 52	1		
17	394280	O-ring	Ø 12,42x1,78	1	Lubricate with grease Molykote PG54		62	1780550	Ring	seeger Øe 20	1		
18	2760270	O-ring	Ø 12x1	1	Lubricate with grease Molykote PG54		63	3201860	Ring	Ø 51,8x0,5	1		
19	1470210	O-ring	Ø 9x1	1			64	395081	O-ring	Ø 47,30x2,62	1		
20	2760120	Injector	Ø 2,0	1			65	3209615	Oil level assembly		1		
21	2760200	Spring		1			66	3200070	Support		1		
22	2760131	Shutter		1			67	1200430	Screw	TCEI M6x16	4	C=10Nm / Loxeal 55-14	
23	2101770	O-ring	Ø 4x2,5	1	90 Sh		68	3201170	Shaft	9 marked	1		
24	1982520	Hose tail	Ø 8	1	C=4Nm / Loxeal 55-14		69	1321190	Bearing		1	Assemble with tool [1780610]	
25	480480	O-ring	Ø 4,48x1,78	1			70	480671	Ring	seal	1	Assemble with tool [1781000]	
26	1250280	Ball		1			71	3200560	Guide		1		
27	1560520	Spring		1			72	3200590	Ball		1		
30	2760220	Ring	support Ø 15	3			73	770140	O-ring	Ø 11,11x1,78	1	Lubricate with grease Molykote PG54	
31	1342761	Water seal	Ø 15	3	Lubricate with grease Molykote PG54		74	3200550	Seat		1		
32	3200160	Piston guide	front Ø 15	3			75	660191	O-ring	Ø 6,07x1,78	1	Lubricate with grease Molykote PG54	
33	3200690	Gasket	Ø 15	3	Lubricate with grease Molykote PG54		76	1080401	Ring	anti-extrusion	1		
34	3200700	Ring	anti-extrusion	3			77	480560	O-ring	Ø 6,75x1,78	1	Lubricate with grease Molykote PG54	
35	770590	O-ring	Ø 21,95x1,78	3	Lubricate with grease Molykote PG54		78	3201820	Pin		1		
36	3200150	Piston guide	rear Ø 15	3			79	3200510	Piston		1		
39	1260460	Oil seal		3			80	770090	O-ring	Ø 5,28x1,78	1		
40	3200010	Pump body		1			81	3200540	Ring	anti-extrusion	1		
41	800410	Screw	TCEI M6x40	8	C=10,4Nm		82	394280	O-ring	Ø 12,42x1,78	1	Lubricate with grease Molykote PG54	
42	1381550	Washer		8			83	1200690	O-ring	Ø 15,6x1,78	1	Lubricate with grease Molykote PG54	
43	3201890	Oil plug	with oil dipstick	1			84	3200530	Piston guide		1	C=35Nm / Loxeal 55-14	

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 22/04/2025

Oil quantity: 0,260 Kg

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

* = Not present for electric pump



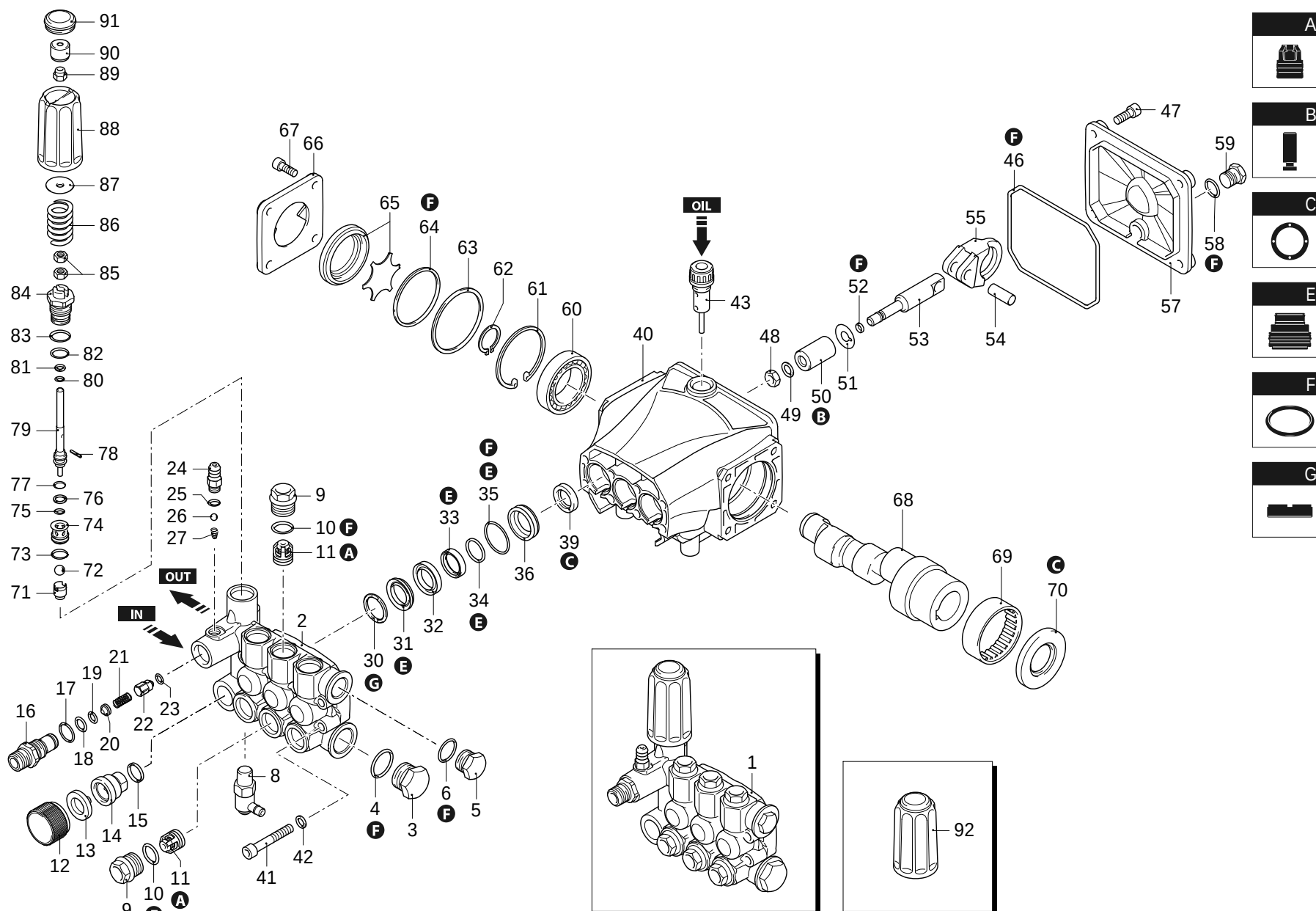
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85	1980300	Nut	M6	2									
86	3201340	Spring		1									
87	3200600	Washer		1									
88	3200480	Knob		1									
89	3000170	Nut	M6	1									
90	3200520	Bushing		1									
91	3200500	Plug		1									
92	42712	Regulation valve kit		1									
A	2186	Valve kit		1									
B	42475	Piston kit	Ø 15	1									
C	42474	Oil seal kit		1									
E	42476	Water seal kit	Ø 15	1									
F	42470	Gasket kit		1									
G	2191	Support ring kit	Ø 15	1									



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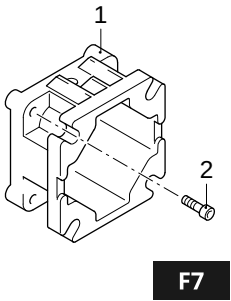
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P	Code	Description	Q	Assembly prescription	Validity
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1	1320050	Flange	F7	1	
2	1200430	Screw	TCEI M6x16	4	C=10Nm / Loxeal 55-14



AR-1_flangia-22_v01