



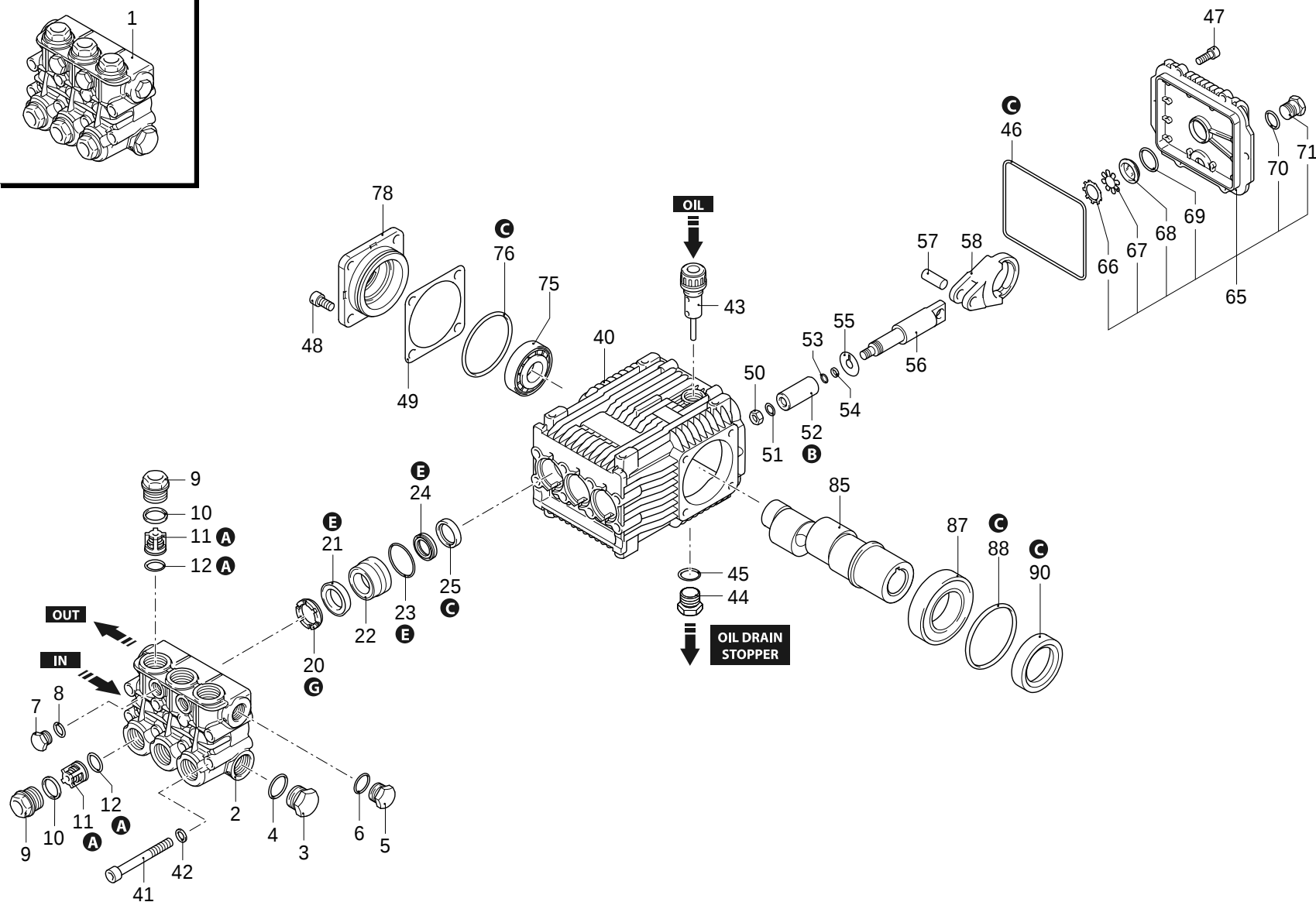
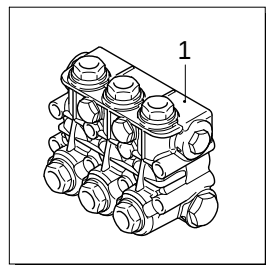
Series 228

RKV

D

3400rpm

Ø 1"



AR_s228-04_v01

22/04/2025



Series 228

RKV

D

3400rpm

Ø 1"

P	Code	Description		Q	Assembly prescription	Validity	P	Code	Description		Q	Assembly prescription	Validity
1	2289221	Head assembly	Ø 18	1			58	1383020	Connecting-rod	bronze	3		
2	2281590	Head	nickel plated	1			65	1789010	Cover	complete	1		
3	960870	Plug	1/2" G nickel	1	C=30Nm / Loxeal 55-14		66	1260430	Ring		1		
4	180101	O-ring	Ø 17,5x2	1	Lubricate with grease Molykote PG54		67	1780690	Plate		1		
5	1981180	Plug	3/8" G nickel	1	C=20Nm / Loxeal 55-14		68	1260250	Level gauge		1		
6	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54		69	1140450	O-ring	Ø 20,24x2,62	1	Lubricate with grease Molykote PG54	
7	1380690	Plug	1/4" G nickel	1	C=15Nm / Loxeal 55-14		70	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54	
8	820510	O-ring	Ø 10,82x1,78	1			71	1980740	Plug	3/8" G brass	1	C=20Nm	
9	960850	Plug		6			75	2280340	Bearing		1		
10	960160	O-ring	Ø 17,86x2,62	6	Lubricate with grease Molykote PG54		76	640030	O-ring	Ø 59,99x2,62	1		
11	889052	Complete valve		6			78	1380050	Support	open bearing	1		
12	880830	O-ring	Ø 15,54x2,62	6	Lubricate with grease Molykote PG54		85	2280130	Shaft	8 marked	1		
20	960110	Ring	support Ø 18	3			87	1383150	Bearing		1		
21	1382740	Water seal	Ø 18	3	Lubricate with grease Molykote PG54		88	1380220	O-ring	Ø 72,75x1,78	1		
22	1380090	Piston guide	Ø 18	3			90	621170	Ring	seal	1	Assemble with tool [1781000]	
23	961240	O-ring	Ø 31,47x1,78	3			A	1828	Valve kit		1		
24	880330	Water seal	Ø 18	3			B	2757	Piston kit	Ø 18	1		
25	880520	Ring	seal	3			C	1856	Oil seal kit		1		
40	1382770	Pump body		1			E	1857	Water seal kit	Ø 18	1		
41	820150	Screw	TCEI M8x70	8	C=25Nm		E	2809	Water seal kit	Ø 18 Viton	1		
42	1381850	Washer		8			G	1829	Support ring kit	Ø 18	1		
43	880130	Oil plug	with oil dipstick	1									
44	1980740	Plug	3/8" G brass	1	C=20Nm								
45	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54								
46	1780510	O-ring	Ø 106x3	1									
47	1343510	Screw	TCEI M6x14	6	C=10Nm								
48	850370	Screw	TCEI M8x16	4	C=24,5Nm								
49	1380120	Shim 0.10mm		1									
49	1380130	Shim 0.19mm		1									
49	1380530	Shim 0.25mm		1									
50	962010	Nut	M8	3									
51	962000	Washer		3	C=20Nm / Loxeal 55-14								
52	1380940	Piston	Ø 18	3									
53	600180	O-ring	Ø 7,66x1,78	3									
54	1080401	Ring	anti-extrusion	3									
55	1380950	Plate		3									
56	1380920	Piston	guide	3									
57	1380060	Pin		3									

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 22/04/2025

Oil quantity: 0,435 Kg

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

* = Not present for electric pump



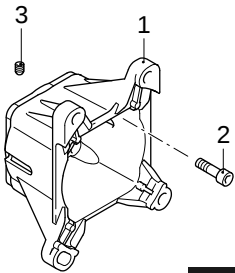
Series 228
RKV

D

3400rpm

Ø 1"

P	Code	Description		Q	Assembly prescription	Validity
1	2281510	Flange	F41	1		
2	180030	Screw	TCEI M8x20	4	C=24,5Nm	
3	820440	Screw	M6x6	1		



F41

AR-1_flangia-33_v01

Date: 22/04/2025

Oil quantity: 0,435 Kg

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