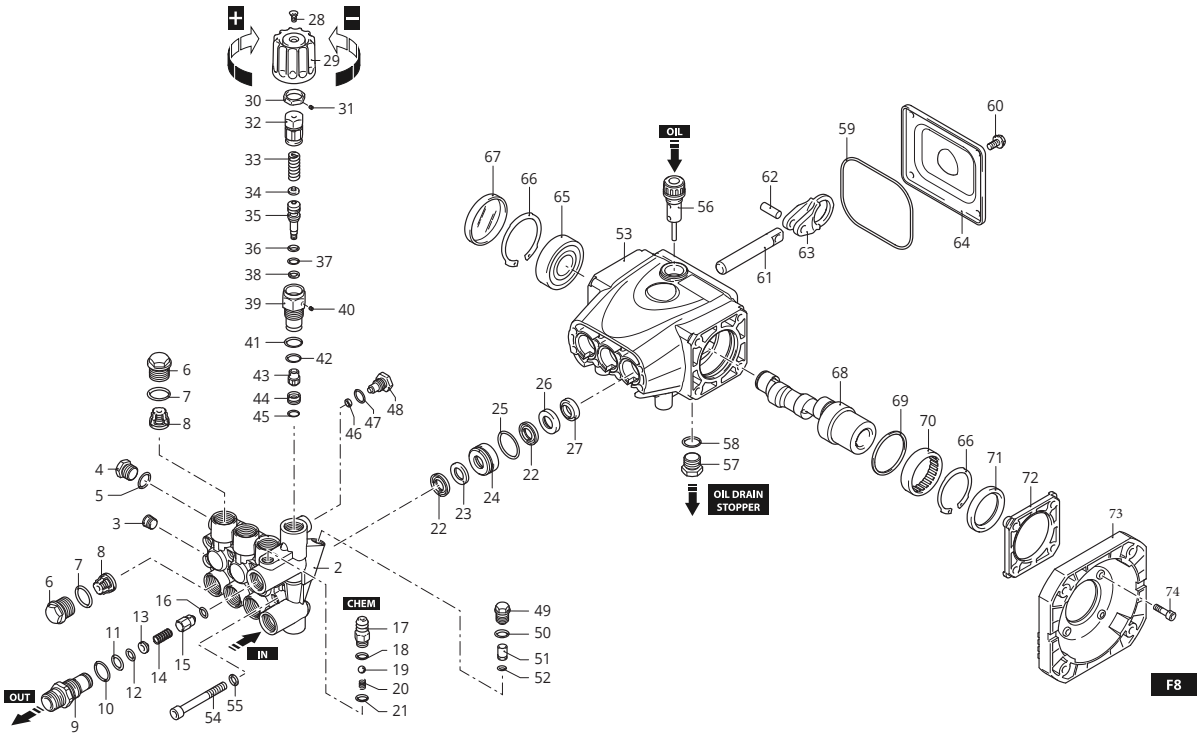
A.R. NORTH AMERICA

JRA 1750 RPM



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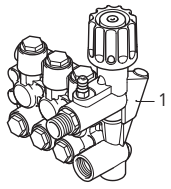
Complete Pump Head



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JRA 1750 RPM PARTS/KITS

Pos	Code	Description		Qty	Note
1	4149207	Complete Head	Ø 14	1	
2	4140660	Blank Head		1	
3	2760260	Plug	1/4" G	1	
4	2841800	Plug		1	(70.8in/lbs)
5	3700250	O-Ring	Ø 8x1,1	1	
6	2840130	Valve Cap	Brass	6	(221.3 in/lbs)
7	2841520	O-Ring	Ø 13,5x1,8	6	
8	2849051	Complete Valve	Plastic seat	6	
9	2760230	Discharge Fitting	3/8" G	1	(354 in/lbs)
10	394280	O-Ring	Ø 12,42x1,78	1	
11	2760270	O-Ring	Ø 12x1	1	
12	1470210	O-Ring	Ø 9x1	1	
13	2760120	Orifice	Ø 2.0	1	
14	2760200	Spring		1	
15	2761511	Jet		1	
16	2101770	O-Ring	Ø 4x2.5	1	90 Sh
17	3700240	Hose Barb	Ø 8HBx1/8" G	1	(35.4 in/lbs)
18	480480	O-Ring	Ø 4.48x1.78	1	
19	1250280	Ball		1	
20	1560520	Spring		1	
21	3700250	O-Ring	Ø 8x1.1	1	
22	3800140	Water Seal	Low & High	6	
23	3800890	Ring	Anti-extrusion	3	
24	4140490	Front Piston Guide	Ø 14	3	
25	4140510	O-Ring	Ø 22.5x1	3	
26	3800170	Rear Piston Guide		3	
27	3800111	Oil Seals		3	
28	3800250	Screw	TSEI M4x8	1	(26.5in/lbs)
29	3800180	Unloader Knob		1	
30	3800200	Nut	M16x1	1	
31	3800240	Set Screw	STEI M3x4	1	
32	3800190	Adjusting Cover		1	
33	2760410	Unloader Spring		1	
34	1980220	Spring Plate		1	
35	4140170	Unloader Piston		1	
36	2260100	O-Ring	Ø 6.02x2.62	1	
37	660190	O-Ring	Ø 6.07x1.78	1	
38	2760210	Fiber Ring	Anti-extrusion	1	
39	3800210	Unloader Piston Guide		1	(132.8 in/lbs)
40	3800310	Set Screw	STEI M4X4	1	
41	740290	O-Ring	Ø 14x1.78	1	
42	820510	O-Ring	Ø 10.82x1.78	1	
43	3800230	Unloader Jet		1	(26.5 in/lbs)
44	2841080	Unloader Seat		1	
45	1470210	O-Ring	Ø 9x1	1	
46	1120681	O-Ring	Ø 3.39x1.78	1	
47	600180	O-Ring	Ø 7.66x1.78	1	
48	1344950	Plug		1	(70.8 in/lbs)
49	3720730	Plug		1	
50	1682800	O-Ring	Ø 6x1.5	1	
51	3721210	Seat		1	
52	3720750	O-Ring	Ø 4x1	1	
53	4140520	Pump Body		1	
54	1345180	Head Bolt	TCEI M5x40	8	(54.9 in/lbs)
55	4140140	Washer		8	
56	4140210	Oil Cap (Vented Dipstick)		1	
57	2841800	Plug		1	(70.8 in/lbs)
58	3700250	O-Ring	Ø 8x1.1	1	
59	4140090	O-Ring		1	
60	4140270	Bolt	TE 5x8	4	
61	4140430	Piston	Ø 14	3	
62	4140070	Connecting Rod Pin		3	
63	4140080	Connecting Rod	Alum.	3	
64	4140030	Rear Cover		1	
65	4140110	Bearing		1	
66	4140360	Retainer Ring	Seeger Øi 47	2	
67	4140150	Bearing Cap		1	
68	4140540	Hollow Shaft	1 ID Stamp	1	
69	4140190	Ring		1	
70	4140240	Bearing		1	
71	1981730	Shaft Oil Seal		1	
72	4140160	Adapter		1	
73	1584	F8 Flange	Electric Motor, NEMA 56-C	1	
74	1040370	Bolt	M6x22	4	

Pump Oil Part Number: AR64516 (16 Oz)
Pump Oil Capacity 5.43 oz, QTY 1
Prefilled with Oil from the Factory.
Change oil every 3-5 months or every 500 hours of operation.
Tightening torque (Tolerance + 0 ÷ -10%)

OPTIONAL PARTS/KITS

Pos	Code	Description		Qty	Note
	43988	Unloader Kit		1	Pos 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41 ,42, 44, 45
	42725	Chemical Injector Kit		1	Pos 17, 18, 19, 20, 21
17	620301	Plug	1/8" G	1	(35.4 in/lbs)
	43482	O-Ring Kit		1	Pos 7, 5, 10, 11, 12, 16, 18, 21, 36, 37, 38, 41, 42, 45, 58

LEGEND

Symbol	Material	Description	
❍	-	JRA25G25E	Ø 14

Valve
Kit 43478

Pos.	Qty
35	6

Piston
Kit 43894

Pos.	Qty
49	3

Water Seal
Kit 43896

Pos.	Qty
22	3
25	3

Oil Seal
Kit 46148

Pos.	Qty
43	3
45	1
57	1
58	1

COUNTRY OF ORIGIN: CHINA
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