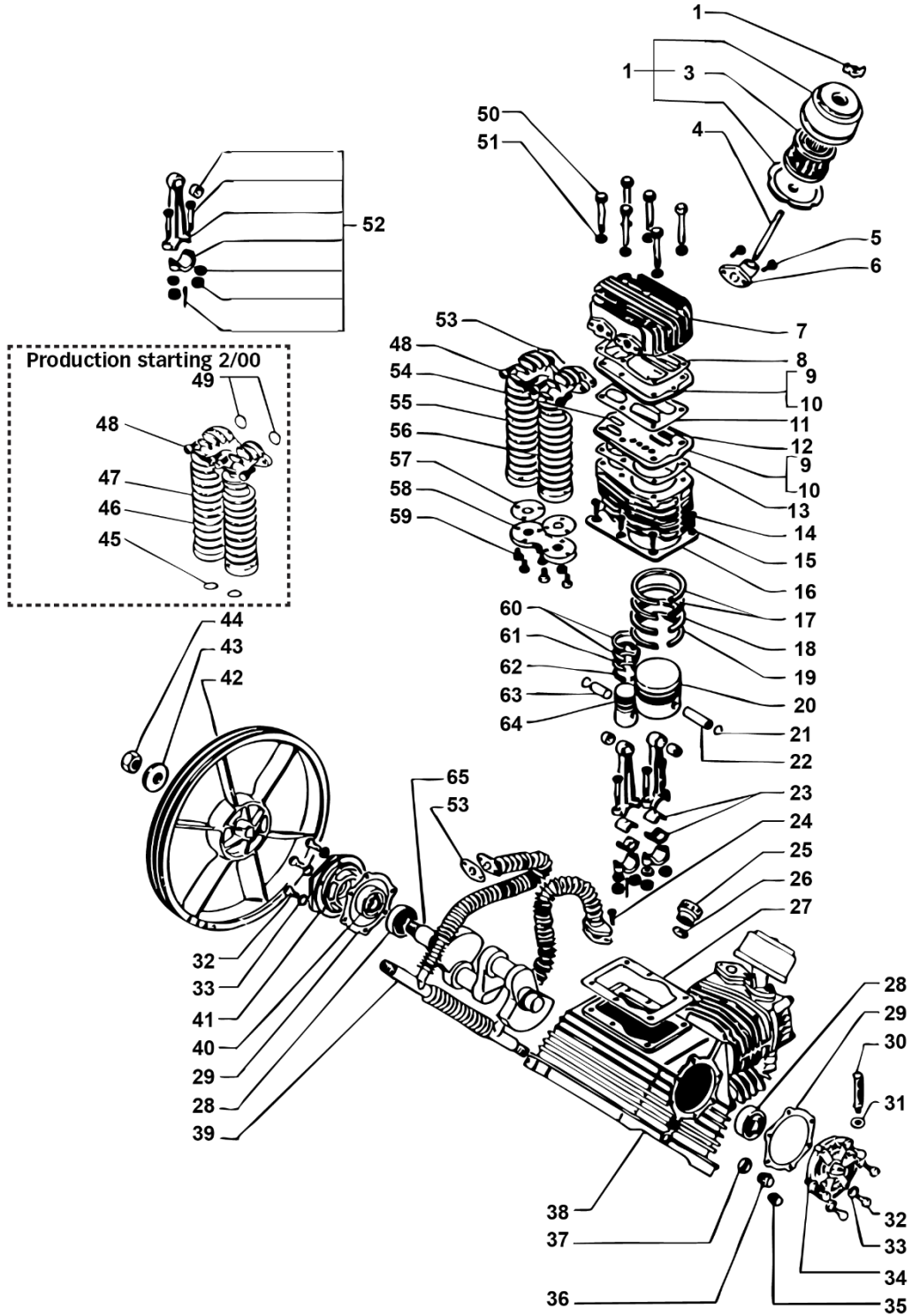
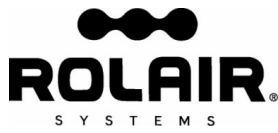


**SCHEMATIC FOR
PMP24K100**





PARTS LIST FOR PMP24K100

Sch.#	Description	Part#	Qty
1	Wing Nut	37400450CH	2
2	Intake Assy	SP81000	2
3	Intake Element	35602380CH	2
4	Intake Rod	37301410CH	2
5	Bolt	37302470CH	4
6	Intake Elbow	35606210CH	2
7	Head	31306200CH	2
8	Gasket	30504080CH	2
9	Left Valve Plate **	32704040CH	2
10	Right Valve Plate **	32706150CH	2
11	Gasket	30504070CH	2
12	Valve - LP	32704060CH	4
13	Gasket	30504030CH	2
14	Bolt	37304020CH	12
15	Washer	37504230CH	12
16	Cylinder	31604010CH	2
17	Ring - LP	31204000CH	4
18	Ring - LP	31203980CH	2
19	Ring - LP	31203960CH	2
20	Piston - LP	31203940CH	2
21	Snap Ring	37603900CH	4
22	Piston - Pin - LP	31203910CH	2
23	Con Rod Inserts	31106140CH	4
24	Bolt	37302530CH	4
25	Oil Fill Cap	36504590CH	1
26	Gasket	30504440CH	1
27	Gasket	30503820CH	2
28	Bearing	30306020CH	2
29	Gasket	30506040CH	2
30	Crankcase Vent	36507100CH	1
31	Gasket	3050016ACH	1
32	Bolt	37303620CH	12
33	Washer	37504220CH	12
34	Bearing Carrier	30406060CH	1
35	Oil Drain Plug	BLSQPL0250	1
36	Sight Glass w/seal	36504450CH	1
37	Gasket	30504440CH	1
38	Crankcase	33106000CH	1
39	Aftercooler	32909110CH	1
40	Oil Seal	30306030CH	1
41	Bearing Carrier	30406050CH	1
42	Flywheel	31003760CH	1
43	Washer	37501980CH	1
44	Nut	37406090CH	1
45	O Ring	30502700CH	4
46	Right Cooler	3290416ACH	2
47	Left Cooler	3290415ACH	2
48	Bolt	37304180CH	8
49	O Ring	30502400CH	4
50	Bolt	37304100CH	12
51	Washer	37504110CH	12
52	Con Rod Assy	31106350CH1	4
53	Gasket	30504190CH	6
54	Valve - HP	32702400CH	4
55	Cooler (old style)	Order 45, 47, 49	1
56	Cooler (old style)	Order 45, 46, 49	1
57	Gasket	30504210CH	4
58	Connector	36904200CH	2
59	Bolt	37307570CH	12
60	Ring - HP	31203990CH	4
61	Ring - HP	31203970CH	2
62	Rng - HP	31203950CH	2
63	Piston Pin - HP	31203920CH	2
64	Piston - HP	31204520CH	2
65	Crankshaft	30206010CH	1
Kits			
	Gasket Set (8,11,13,26,27,29,31,36,45,49,53)	K100GASKETS	1
	Ring Set (17,18,19,60,61,62)	K100RINGS	1
	Valve Plate Assembly – Left (8,9,11,12,13,54)	1000VK100L	1
	Valve Plate Assembly – Right (8,10,11,12,13,54)	1000VK100R	1
	Valve Repair Kit (8,11,12,13,54)	VKK100	1
	Piston Assembly – LP (17,18,19,20,21,22)	5000PLPK50	2
	Piston Assembly – HP (21,60,61,62,63,64)	5050PHPK50	2