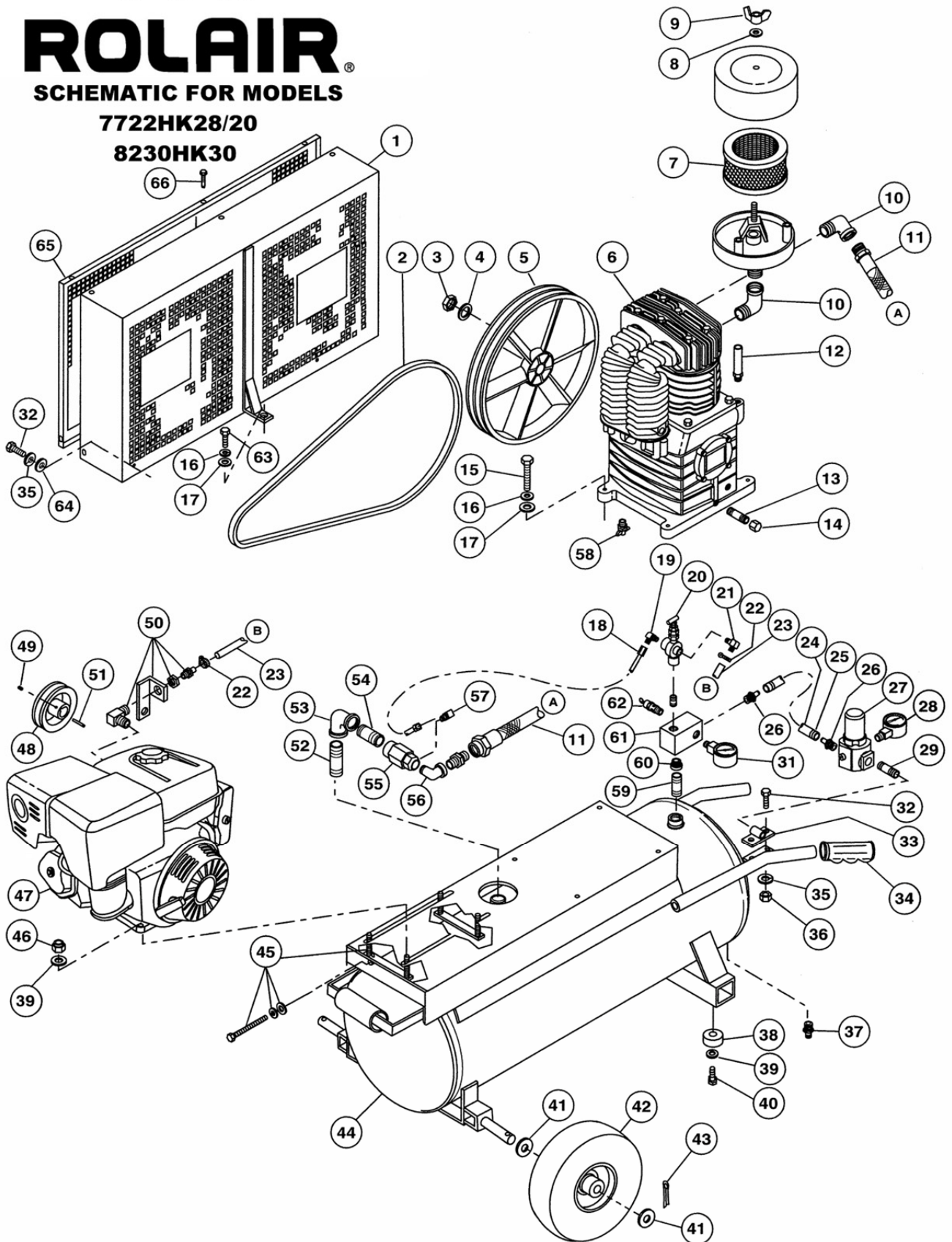


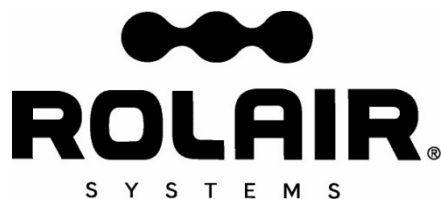
ROLAIR®

SCHEMATIC FOR MODELS

7722HK28/20

8230HK30





PARTS LIST FOR MODELS 7722HK28/20 8230HK30

Schem. #	Description	Part #	Qty.	Schem. #	Description	Part #	Qty.
1	Belt-Guard Assembly	BG8422K30ASSY	1	29	Nipple	BLNP0375X1500	1
2	Belt	BTA63	2	31	Gauge	GA0250300GC	1
3	Nut	37403780CH	1	32	Bolt	MIS10022	4
4	Washer	37502450CH	1	33	Accessory Bracket	210	1
5	Flywheel – MDL 7722HK28/20	31004320CH	1	34	Handle Grip	328	2
	Flywheel – MDL 8230HK30	31003040CH	1	35	Lock Washer	MIS10099	4
6	II Stage Pump with Flywheel-MDL 7722HK28/20	PMP22K28CH	1	36	Nut	MIS10020	2
	II Stage Pump less Flywheel-MDL 7722HK28/20	PMP22K28CHLF	1	37	Drain Valve	132B	1
	II Stage Pump w/ Flywheel-MDL 8230HK30	PMP22K30CH	1	38	Rubber Foot	219	4
	II Stage Pump w/ Flywheel-MDL 8230HK30	PMP22K30CHLF	1	39	Washer	MIS10102	8
7	Filter Element	431	1	40	Screw	MIS10008	4
8	Washer	FSWASHER	1	41	Washer	MIS10104	6
9	Wing Nut	FSNUT	1	42	Foam-Filled Flat-Free Tire	WLS50	2
10	Elbow	BLEL0750X90S	2	43	Cotter Pin	181B	2
11	Braided Discharge Tube	FDT26	1	44	20 Gallon Tank Assembly– ASME	SPECIFY MODEL	1
12	3/8" Breather/Oil Fill Plug	36507050CH	1	45	Belt Tightener / Mounting Kit	SBT8HPH0&KAK30-	1
13	Nipple	BLNP0250X1500	1	46	Lock Nut	MIS10020B	4
14	Cap	BLCA0250	1	47	Honda Engine	ENG09H01	1
15	Bolt-MDL 7722HK28/20	MIS10043	1		Std Oil Drain Extension Elbow	BREL0250X90	1
	(7722HK28/20 pump mount bolts not shown)	MIS10027	3		Nipple	BLNP0250X5000	1
	Bolt-MDL 8230HK30	MIS10043	4		Cap	BLCA0250	1
16	Lock Washer	MIS10100	8		Optional Flexible Oil Drain Assy	HDE8	1
17	Washer	MIS10103	8	48	Engine Pulley-MDL 7722HK28/20	PU2AK54X1000	1
18	1/4" Nylon Tubing – 30"	178D	2.5'		Engine Pulley-MDL 8230HK30	PU2AK46X1000	1
	Brass Nut	BRNT0250	2	49	Setscrew	MIS10020C	1
	Brass Ring	BRRG0250	2	50	Throttle Control Assembly	192EGX240QA	1
	Brass Sleeve	BRSL0250	2	51	1/4" Keystock	MIS10096C	1
19	Brass Elbow	BREL0250X025039	1	52	Nipple-MDL 7722HK28/20	BLNP0500X2000	1
20	Pilot Unloader Valve	131BIG	1		Nipple-MDL 8230HK30	BLNP0500X4000	1
21	Brass Elbow	BREL0250X0125H16	1	53	Elbow	BLEL0500X90	1
22	Hose Clamp	177B	2	54	Nipple	BLNP0500X2000	1
23	1/4" Rubber Hose – 30"	178	2.5'	55	Check Valve	CV4X4L1	1
24	3/8" Rubber Hose – 12"	178A	1'	56	Elbow	BREL0500X90S	1
25	Hose Clamp	177A	2	57	Brass Elbow	BREL0250X012539	1
26	Brass Coupler	BRCP0375X0375H12	2	58	Drain Valve	132	1
27	Regulator	REG0375	1	59	Nipple	BLNP0375X2500	1
28	Gauge	GA0250200GC	1	60	Bushing	BLBS0500X0375	1
				61	Aluminum Block Manifold	154	1
				62	Safety Relief Valve	SRV0250A175	1
				63	Bolt	MIS10041	1
				64	Washer	MIS10108	2
				65	Belt-Guard Cover	BG8423	1
				66	Bolt	MIS10094	5

For units built prior to February 2005, order SBT8HPH0 & KAK30-SQUARE.

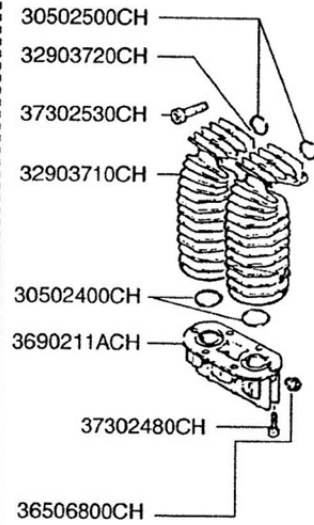


606 South Lake Street > P.O. Box 346 > Hustisford, WI 53034-0346 > 920.349.3281 > fax 920.349.3691 > www.rolair.com

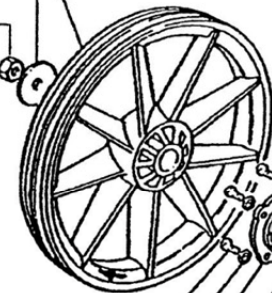
ROLAIR®

SCHEMATIC FOR
PMP22K28

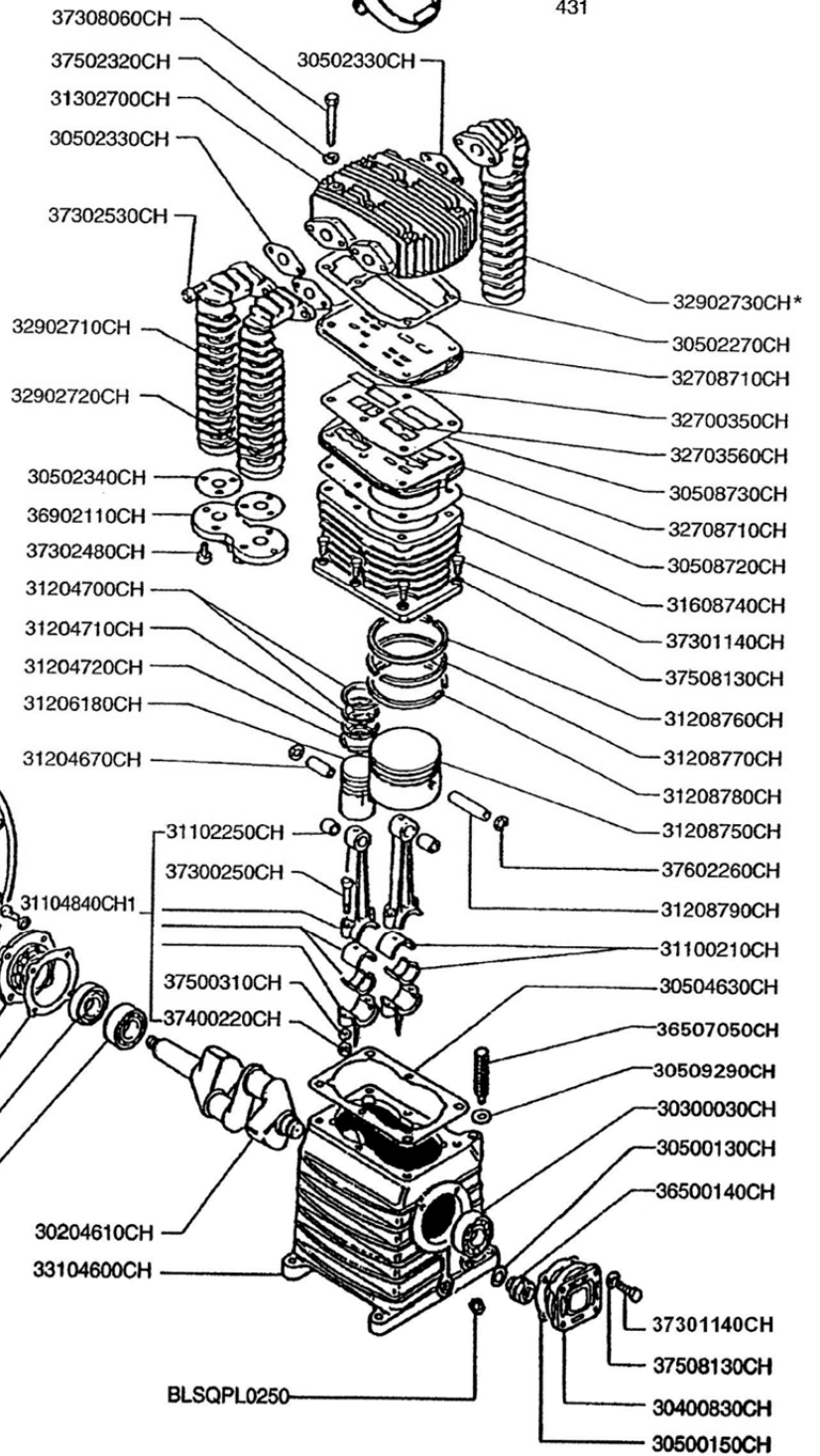
PRODUCTION STARTING 2/00



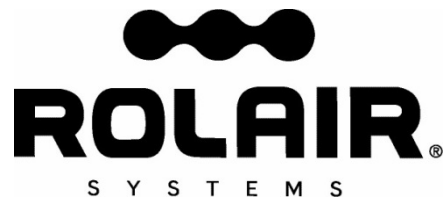
31004620CH
37500730CH
37400720CH



37301140CH
37508130CH
30400860CH
30500050CH
30300040CH
30300030CH



*Aftercooler Optional



PARTS LIST FOR PMP22K28

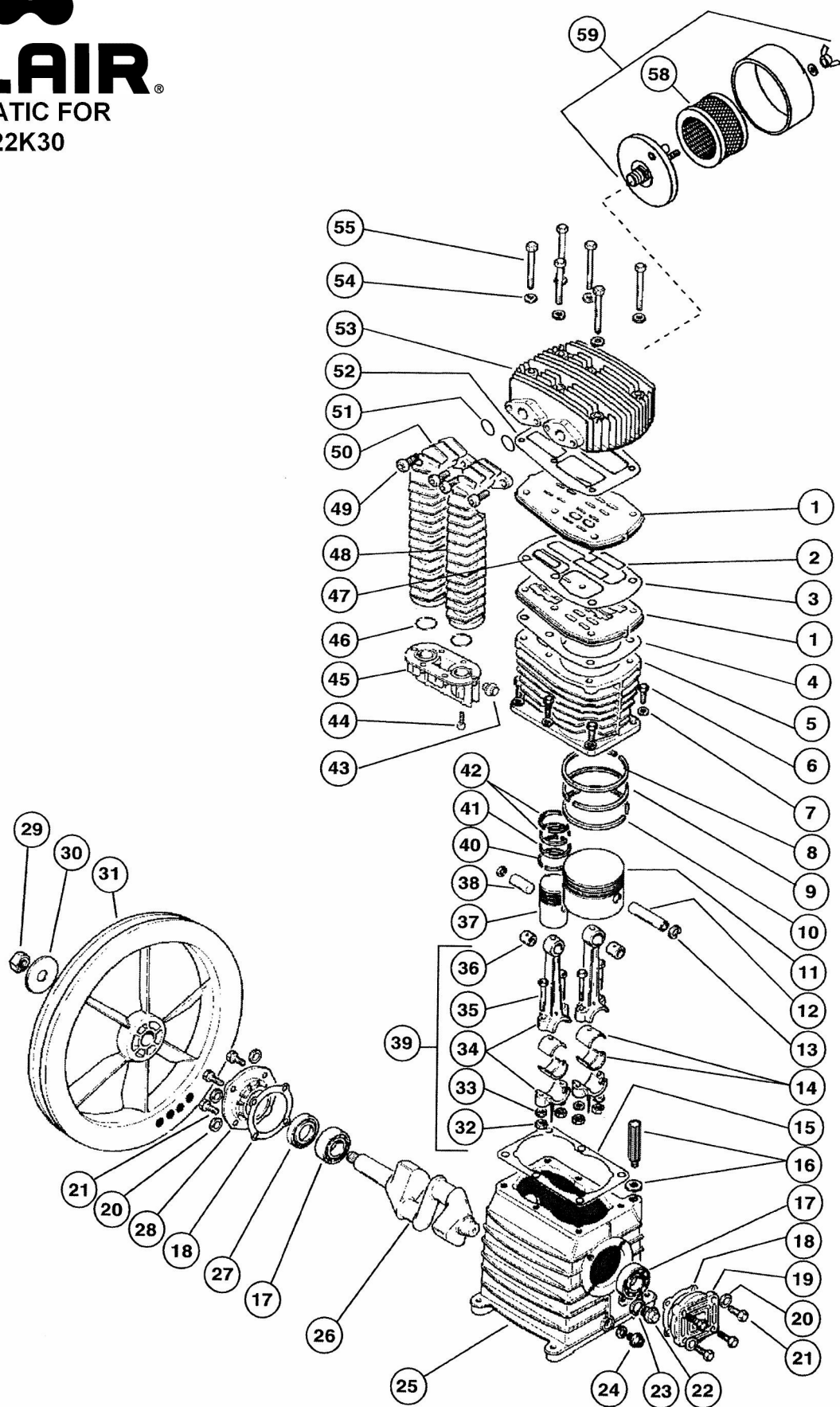
Description	Part #	Qty.	Description	Part #	Qty.
Crankshaft	30204610CH	1	Valve Plate	32708710CH	2
Bearing	30300030CH	2	Left Intercooler	32902710CH	1
Oil Seal	30300040CH	1	Right Intercooler	32902720CH	1
Bearing Carrier	30400830CH	1	Aftercooler**	32902730CH	1
Bearing Carrier	30400860CH	1	Crankcase	33104600CH	1
Gasket	30500050CH	1	Sight Gauge	36500140CH	1
Gasket	30500130CH	1	3/8" Breather/Oil Fill Plug	36507050CH	1
Gasket	30500150CH	1	Connector	3690211ACH	1
O-Ring	30509290CH	1	Bolt	37300250CH	4
Gasket	30502270CH	1	Bolt	37301140CH	14
Gasket	30502330CH	3	Bolt	37302480CH	6
Gasket	30502340CH	2	Bolt	37302530CH	6
Gasket	30504630CH	1	Bolt	37308060CH	6
Gasket	30508720CH	1	Nut	37400220CH	4
Gasket	30508730CH	1	Nut	37400720CH	1
Flywheel	31004620CH	1	Washer	37500310CH	4
Bearing Shell	31100210CH	2	Washer	37500730CH	1
Bushing*	31102250CH	2	Washer	37508130CH	14
Connecting Rod Assembly	31104840CH1	2	Snap Ring	37602260CH	4
Piston Pin - HP	31204670CH	1	Plug	BLSQPL0250	1
Ring - HP	31204700CH	2	Silencer/Filter Assembly	FS14075	1
Ring - HP	31204710CH	1	Filter Element	431	1
Ring - HP	31204720CH	1	Ring Set	K28RINGS	1
Piston - HP	31206180CH	1	Gasket Set	K28GASKETS	1
Piston - LP	31208750CH	1	Valve Plate Assembly	2800VK28	1
Ring - LP	31208760CH	1	INTERCOOLER/AFTERCOOLER PARTS STARTING 12/99		
Ring - LP	31208770CH	1			
Ring - LP	31208780CH	1	O-Ring - Connector	30502400CH	2
Piston Pin - LP	31208790CH	1	Plug	36506800CH	1
Head	31302700CH	1	Connector	3690211ACH	1
Cylinder	31608740CH	1	Bolt	37302480CH	6
Valve - HP	32700350CH	2	Bolt	37302530CH	6
Valve - LP	32703560CH	2	O-Ring - Head	30502500CH	2

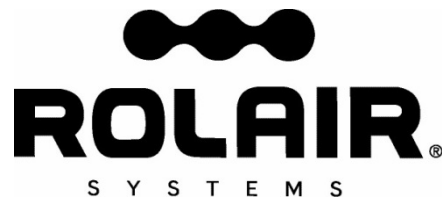
*Bushing is not machined to fit piston pin if ordered separate from connecting rod.

**Optional part, not normally included with standard pump



ROLAIR®
SCHEMATIC FOR
PMP22K30





PARTS LIST FOR PMP22K30

Schem. #	Description	Part #	Qty.	Schem. #	Description	Part #	Qty.
1	Valve Plate	32702750CH	2	35	Bolt	37302460CH	4
2	Valve - LP	32702400CH	4	36	Bushing*	31102250CH	2
3	Gasket	30502280CH	1	37	Piston - HP	31203050CH	1
4	Gasket	30502290CH	1	38	Piston Pin - HP	31202240CH	1
5	Cylinder	31602020CH	1	39	Connecting Rod Assy.	31101990CH1	2
6	Bolt	37302420CH	6	40	Ring - HP	31202210CH	1
7	Washer	37504220CH	6	41	Ring - HP	31202200CH	1
8	Ring - LP	31202160CH	1	42	Ring - HP	31203390CH	2
9	Ring - LP	31202170CH	1	43	Plug	36506800CH	1
10	Ring - LP	31202180CH	1	44	Bolt	37302480CH	6
11	Piston - LP	31202190CH	1	45	Connector	3690211ACH	1
12	Piston Pin - LP	31202230CH	1	46	O-Ring	30502400CH	2
13	Snap Ring	37602260CH	4	47	Valve - HP	32702390CH	2
14	Bearing Shell	31102130CH	2	48	Right Intercooler	32902720CH	1
15	Gasket	30502300CH	1	49	Bolt	37302530CH	4
16	3/8" Breather/Oil Fill Plug	36507050CH	1	50	Left Intercooler	32902710CH	1
				51	O-Ring	30502500CH	2
17	Bearing	30302140CH	2	52	Gasket	30502270CH	1
18	Gasket	30502310CH	2	53	Head	31302700CH	1
19	Bearing Carrier	30402740CH	1	54	Washer	37502320CH	6
20	Washer	37508130CH	8	55	Bolt	37308060CH	6
21	Bolt	37301140CH	8	56	Bolt	37302530CH	2
22	Sight Gauge	36500140CH	1	57	Aftercooler	32902730CH	1
23	Gasket	30500130CH	1	58	Filter Element	431	1
24	Plug	BLSQPL0250	1	59	Silencer/Filter Assembly	FS14075	1
25	Crankcase	33102030CH	1	KITS			
26	Crankshaft	30202000CH	1		Gasket Set (3,4,15,18,23,52)	K30GASKETS	1
27	Oil Seal	30302150CH	1		Ring Set (8,9,10,40,41,42)	K30RINGS	1
28	Bearing Carrier	30402800CH	1		Valve Plate Assembly (1,2,3,4,47,52)	3000VK30	1
29	Nut	37403780CH	1		Piston Assembly - LP (8,9,10,11,12,13)	3000PLPK30	1
30	Washer	37502450CH	1		Piston Assembly - HP (13,37,38,40,41,42)	3000PHPK30	1
31	Flywheel	31003040CH	1				
32	Nut	37402590CH	4				
33	Washer	17500230CH	4				
34	Connecting Rod w/Upper Bushing	31101990CH	2				

*Bushing is not machined to fit piston pin if ordered separate from connecting rod and must be bored to .005" over O.D. of piston pin after being pressed into place.