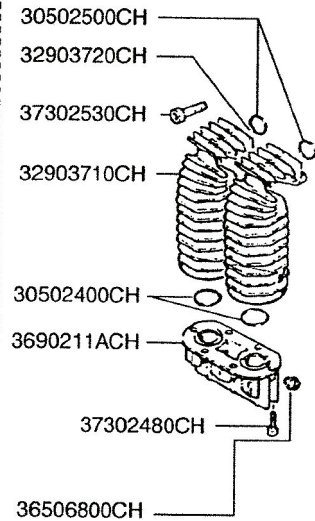


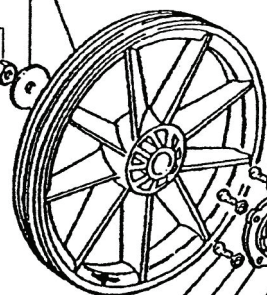
# ROLAIR

## SCHEMATIC FOR PMP22K28

**PRODUCTION STARTING 2/00**

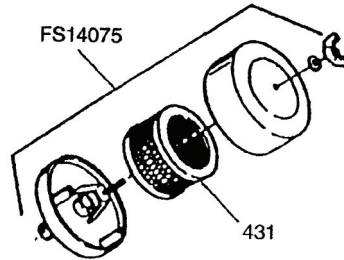


- 31004620CH
- 37500730CH
- 37400720CH

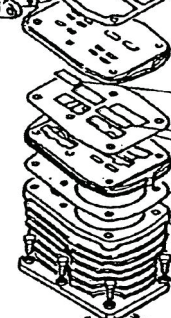
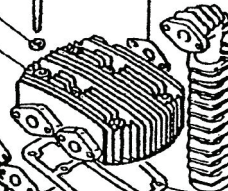


- 37301140CH
- 37508130CH
- 30400880CH
- 30500050CH
- 30300040CH
- 30300030CH

- 37308060CH
- 37502320CH
- 31302700CH
- 30502330CH
- 37302530CH
- 32902710CH
- 32902720CH
- 30502340CH
- 36902110CH
- 37302480CH
- 31204700CH
- 31204710CH
- 31204720CH
- 31206180CH
- 31204670CH
- 31102250CH
- 37300250CH
- 37500310CH
- 37400220CH
- 30204610CH
- 33104600CH

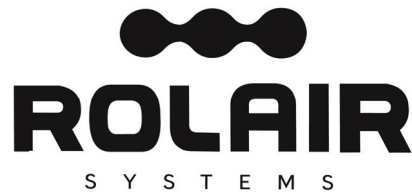


30502330CH



BLSQPL0250

- 37301140CH
- 37508130CH
- 30400830CH
- 30500150CH



## 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	<b>INTERCOOLER/AFTERCOOLER PARTS STARTING 12/99</b>		
Ring - LP	31208770CH	1	O-Ring - Connector	30502400CH	2
Ring - LP	31208780CH	1	Plug	36506800CH	1
Piston Pin - LP	31208790CH	1	Connector	3690211ACH	1
Head	31302700CH	1	Bolt	37302480CH	6
Cylinder	31608740CH	1	Bolt	37302530CH	6
Valve - HP	32700350CH	2	O-Ring - Head	30502500CH	2
Valve - LP	32703560CH	2			

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

