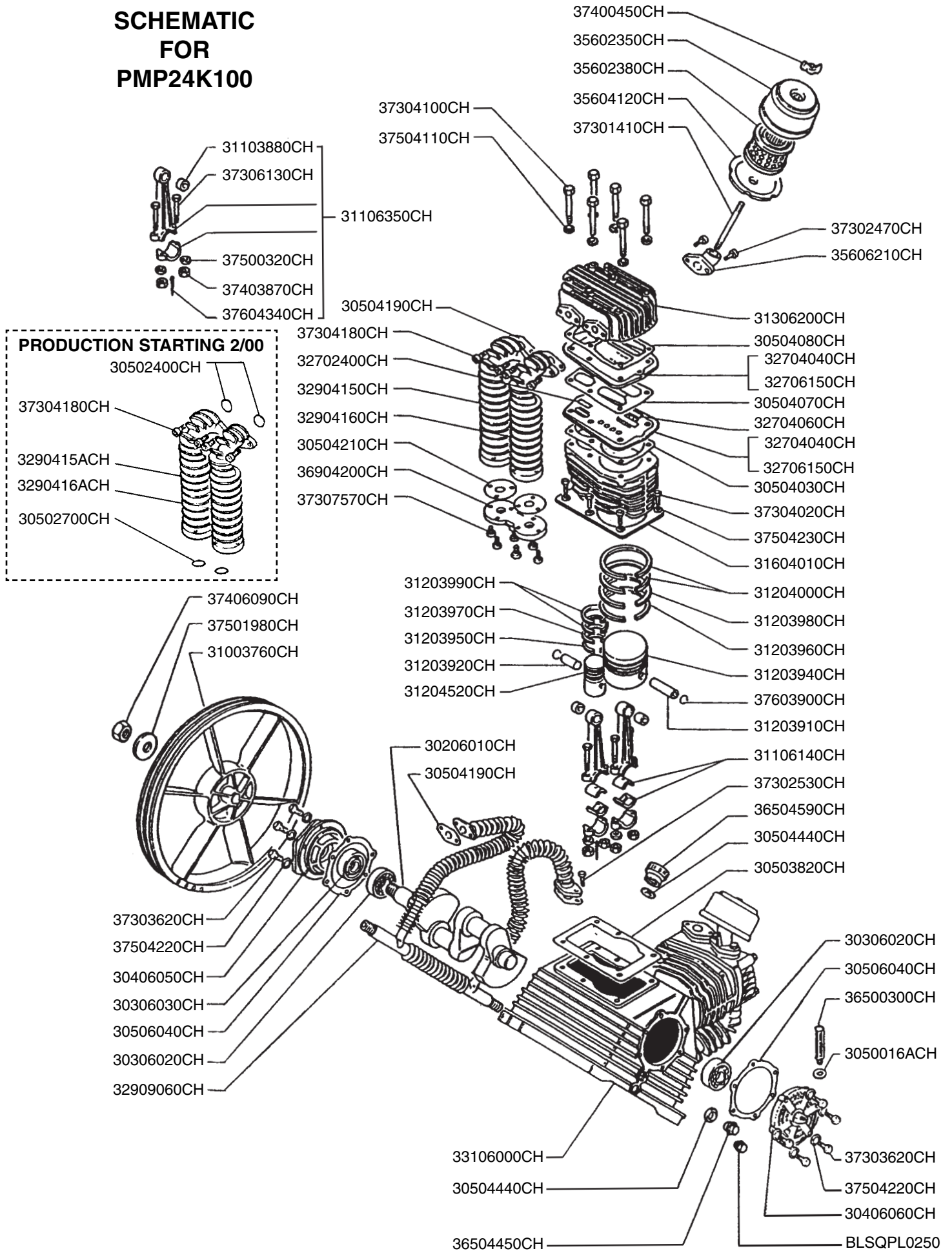


SCHEMATIC FOR PMP24K100





Associate Engineering Corporation

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PARTS LIST FOR PMP24K100

Description	Part #	Qty.
Crankshaft	30206010CH	1
Ball Bearing	30306020CH	2
Oil Seal	30306030CH	1
Bearing Carrier	30406050CH	1
Bearing Carrier	30406060CH	1
3/8" Hole Gasket	3050016ACH	1
Gasket	30503820CH	2
Gasket	30504030CH	2
Gasket	30504070CH	2
Gasket	30504080CH	2
Gasket	30504190CH	6
Gasket	30504210CH	4
Gasket	30504440CH	2
Gasket	30506040CH	2
Flywheel	31003760CH	1
Bushing*	31103880CH	4
Bearing Shell	31106140CH	4
Connecting Rod w/ upper bushing	31106350CH	4
Piston Pin LP	31203910CH	2
Piston Pin HP	31203920CH	2
Piston LP	31203940CH	2
Slotted Oil Ring HP	31203950CH	2
Slotted Oil Ring LP	31203960CH	2
Stepped Scraper Ring HP	31203970CH	2
Stepped Scraper Ring LP	31203980CH	2
Compression Ring HP	31203990CH	4
Compression Ring LP	31204000CH	4
Piston HP	31204520CH	2
Cylinder Head	31306200CH	2
Cylinder	31604010CH	2
Valve HP	32702400CH	4
Right Valve Plate**	32704040CH	2
Valve LP	32704060CH	4
Left Valve Plate**	32706150CH	2
Left Cooler	32904150CH	2
Right Cooler	32904160CH	2
Aftercooler	32909060CH	1
Crankcase	33106000CH	1
Filter Cover	35602350CH	2
Filter Element	35602380CH	2
Filter Base	35604120CH	2
Elbow	35606210CH	2
3/8" Breather/Oil Fill Plug	36500300CH	1
Oil Sight Gauge	36504450CH	1
Plug	36504590CH	1
Connector	36904200CH	2
Tension Rod	37301410CH	2
Bolt	37302470CH	4
Bolt	37302530CH	4
Bolt	37303620CH	12
Bolt	37304020CH	12
Bolt	37304100CH	12
Bolt	37304180CH	8
Bolt	37306130CH	8
Bolt	37307570CH	12
Wing Nut	37400450CH	2
Nut	37403870CH	8
Nut	37406090CH	1
Washer	37500320CH	8
Washer	37501980CH	1
Washer	37504110CH	12
Washer	37504220CH	12
Washer	37504230CH	12
Snap Ring	37603900CH	8
Dipper	37604340CH	2
1/4" Square Head Plug	BLSQPL0250	1
Ring Set	K100RINGS	1
Gasket Set	K100GASKETS	1
Valve Plate Assembly – Left	1000VK100L	1
Valve Plate Assembly – Right	1000VK100R	1
INTERCOOLER PARTS STARTING 2/00		
"O" Ring – Intercooler/Head	30502400CH	4
"O" Ring – Intercooler/Connector	30502700CH	4
Left Intercooler	3290415ACH	2
Right Intercooler	3290416ACH	2
Bolt	37304180CH	12

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

**Right valve plates are installed on bank that is on the right side while viewing pump from sight glass side.