

**Engine & Equipment
Application**

4.203

**INDIRECT
INJECTION**


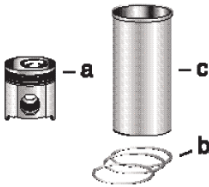
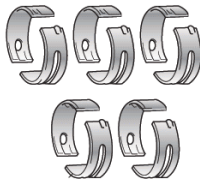


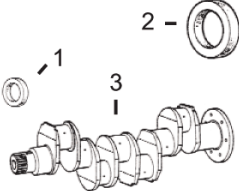
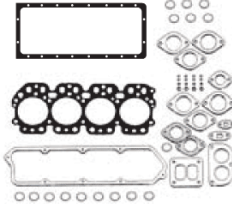
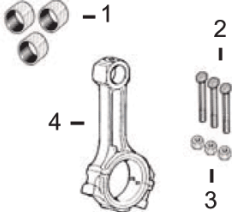
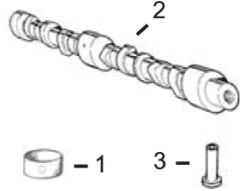
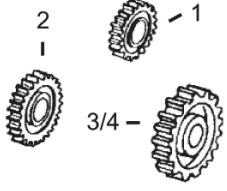
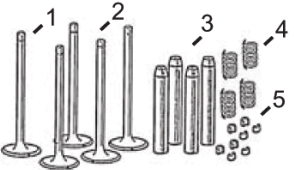
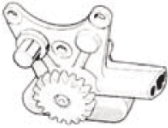
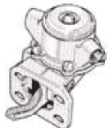
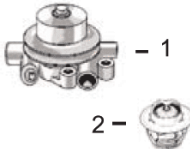
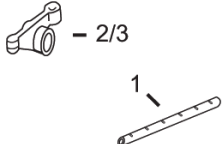

4 Cyl, Lip Seal

Bore: 3.6020 in
91.491 mm

APPLICATIONS:

ALLIS CHALMERS

- 40-50 Forklift (JD22458) (5)
- 700 Forklift (JD22028) (4)
- ACP40/50D (JD22533)

				
1) Engine O/H Kit	Piston-Liner Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Engine Kit	PU5MK0033 Consists of:	P68082 Std.	P85035 Std.	P31137211/21
1) POK439	a) P81512 (3)	P68082A .010	P85035A .010	
	b) P41158057	P68082B .020	P85035B .020	
2) PBK439	c) P31358345 (6)	P68082C .030	P85035C .030	
	4 Per Engine	Set of 5 Pairs	Set of 4 Pairs	Set of 2 Pairs
				
1) Front Seal 2) Rear Seal	1) Top Gasket Set 2) Bottom Gasket	1) Bush, Con Rod 2) Bolt, Con Rod 3) Nut, Con Rod	1) Bushing, Cam 2) Camshaft 3) Tappet	1) Crankshaft Gear 2) Camshaft Gear 3) Idler Gear, Lower 4) Idler Gear, Upper
3) Crankshaft Kit	3) Head Gasket	4) Con Rod		
1) P2415344 2) P2418F475 3) PZZ90095	1) P69036 2) PU5LB0015 3) P36812125	1) P31134151 x4 2) P0095250 x8 3) P33221327 x8 4) PZZ90011	1) P31134119 x1 2) P31415214 3) P0860012	1) P0410228 2) P0410231 3) P41115004 4) P41115005
	Valve Train Kit	1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve (Intake & Exhaust)	4) Spring, Valve a) Inner b) Outer
	PVTK404	1) P31431261 x4 2) P0910002 x4	3) P33261723 x8	5) Lock, Valve
				
Oil Pump	Lift Pump	1) Water Pump 2) Thermostat	1) Rocker Shaft 2) Rocker Arm LH 3) Rocker Arm RH	1) Cylinder Head (With Valves) 2) Glowplug
P41314164	P2641A065 (1) P2641336 (2)	1) PU5MW0088 2) P2485666	1) PZZ90139 2) P3737A101 3) P3737A091	1) PZZ80089 2) P2666103 (Screw Fitting) P2666108 (Bayonet Fitting)

(1) Use on Build No: JD22028.

(2) Use on Build No: JD22458/JD22533.

(3) Flat Head Piston.

(4) From ESN U74103CL

(5) From ESN U76357L

(6) Semi Finished Liner, [P31358323](#), and Finished Liner in .010", [P31358384](#), are available.