

**Engine & Equipment
Application**

4.248


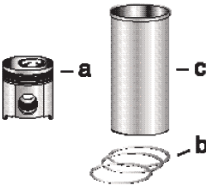



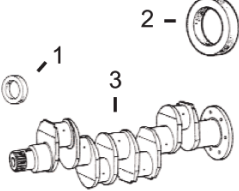
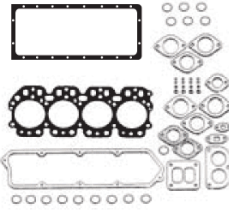
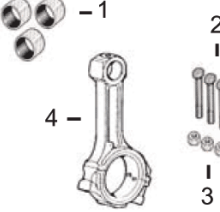
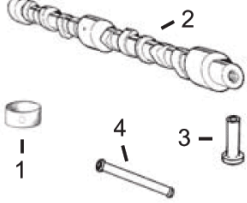
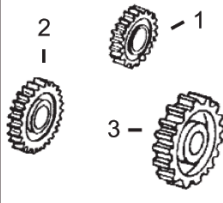
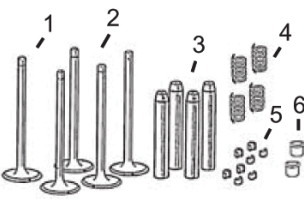
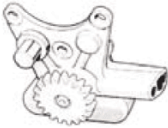
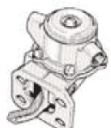
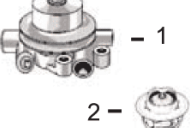
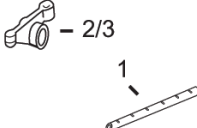

4 Cyl, Rope & Lip Seal

Bore: 3.9785 in
101.054 mm

APPLICATIONS:

ALLIS CHALMERS

840 Loader (LF21617)
D175 Tractor (LF21274)

				
1) Engine O/H Kit	Piston-Liner Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Engine Kit	PCK2481 Consists of:	P81558 Std.	P85042 Std.	P31137551/61
1) POK463	a) PU5LP0009 (6)	P81558A .010	P85042A .010	
2) PBK463	b) P41158022	P81558B .020	P85042B .020	
	c) P3135X034 (7)	P81558C .030	P85042C .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 3) Valve Cover Gsk	1) Bush, Con Rod 2) Bolt, Con Rod 3) Nut, Con Rod	1) Bushing, Cam	1) Crankshaft Gear 2) Camshaft Gear 3) Idler Gear
3) Crankshaft Kit	4) Head Gasket 5) Oil Pan Set 6) Timing Cover Gsk	4) Con Rod	2) Camshaft 3) Tappet 4) Push Rod	
1) P2418F436 2) P2418F475 P36883108 x2 3) PZZ90093 (4) PZZ90082 (5)	1) PU5LT0065 2) PU5LB0046 3) P3681A027 4) P3681E036 5) PU5MK0600 6) P3681P045	1) P31134123 x4 2) P32762144 x8 3) P33221328 x8 4) PZZ90009	1) P31134132 x1 2) P31415321 (1) (3) P31415371 (2) (3) 3) P31434163 4) P31434307	1) P31171681 2) P31171353 3) P41115023
	Valve Train Kit	1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve a) Intake b) Exhaust	4) Spring, Valve a) Inner b) Outer
	PVTK413	1) P31431315 x4 2) P3142A052 x4	a) P3343F002 x4 b) P3343J002 x4	5) P31744131 x8 b) P31745121 x8 5) P33173108 x16 6) P33817117 x8
				
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
P41314182	P2641728	1) P4131A013 2) P2485666	1) PZZ90032 2) P41151483 3) P41151484	1) PZZ80175 2) Not Used

(1) To ESN U108196N.
(2) From ESN U108197N.
(3) Check with Build List.
(4) To ESN U17856L.

(5) From ESN U17857L.
(6) Replaces Piston Ref: 89207 in Engine Sets Only.
(7) Flanged, Semi Finished Liner available, **P3135X033**.