

**Engine & Equipment
Application**

4.236

4 Cyl, Lip Seal

Bore: 3.8770 in
98.476 mm

From ESN U106655N

APPLICATIONS:

ALLIS CHALMERS
715B Loader (LD22682)

CATERPILLAR
6-8000lb Forklift (LD22242)

CLARK EQUIPMENT
CY60-70-80B (LD21386)
Tow Tractor (LD21324)

HYSTER
C300 Compactor (LD70119)
H110-150 (LD70121)
S60-100 (LD70115)

LINCOLN ELECTRIC
500 Amp Welder (LD50148)

SULLAIR CORP
185-250 Compressor (LD70147)

TOWMOTOR
V100/120/140 (LD22043/4)

1) Engine O/H Kit	Piston-Liner Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Engine Kit	PCK301 Consists of:	P81558 Std.	P85042 Std.	P31137551/61
1) POK448	a) P68301	P81558A .010	P85042A .010	
2) PBK448	b) P41158041	P81558B .020	P85042B .020	
	c) P3135X032 (3)	P81558C .030	P85042C .030	
	4 Per Engine	Set of 5 Pairs	Set of 4 Pairs	Set of 2 Pairs
1) Front Seal	1) Top Gasket Set	1) Bush, Con Rod	1) Bushing, Cam	1) Crankshaft Gear
2) Rear Seal	2) Bottom Gasket	2) Bolt, Con Rod	2) Camshaft	2) Camshaft Gear
3) Crankshaft Kit	3) Valve Cover Gsk	3) Nut, Con Rod	3) Tappet	3) Idler Gear
1) P2418F436 2) P2418F475 3) PZZ90081 PZZ90082 (1)	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) P31415381 P31415374 (1) 3) P31434163 4) P31434307	1) P31171681 2) P31171353 P31171931 (2) 3) P41115023 (1)
	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	a) 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 P2485609 (4)	1) PZZ90032 2) P41151483 3) P41151484	1) PZZ80175 2) P2666103 (Screw Fitting) P2666108 (Bayonet Fitting)

(1) Used on Build No: LD22682.

(2) Used on Build No: LD21386.

(3) Flanged, Semi Finished Liner available, **P3135X031**.

(4) Use on Build LD21386