

**Engine & Equipment
Application**

4.203

**INDIRECT
INJECTION**

4 Cyl, Rope & Lip Seal

(Both Rear Seal Types
Included in Kit)

Bore: 3.6020 in
91.491 mm

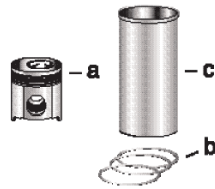
APPLICATIONS:

CLARK EQUIPMENT

C60-70-80 (JD21383)
CY30-40-55 (JD21493)
CY40-60 (JD22117)

HYSTER

H40F (JD20074)
H40H (JD21708)
S60B-H60C (JD20680)



**1) Engine O/H
Kit**

Piston-Liner Kit

**Main Bearing
Set**

**Con Rod Bearing
Set**

**Thrust Washer
Set**

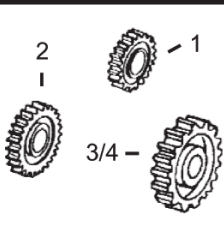
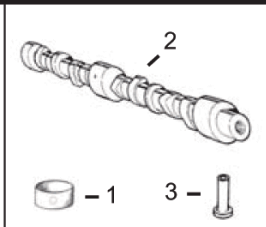
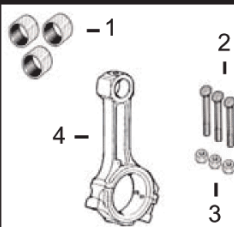
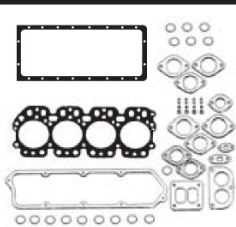
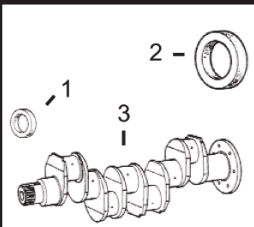
**2) Basic Engine
Kit**

PCK152
Consists of:
a) [P81512](#) (1)
b) [P41158057](#)
c) [P31358308](#) (2)
4 Per Engine

[P68082](#) Std.
[P68082A](#) .010
[P68082B](#) .020
[P68082C](#) .030
Set of 5 Pairs

[P85035](#) Std.
[P85035A](#) .010
[P85035B](#) .020
[P85035C](#) .030
Set of 4 Pairs

[P31137211/21](#)
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
4) Con Rod**

1) Bushing, Cam
2) Camshaft
3) Tappet

1) Crankshaft Gear
2) Camshaft Gear
3) Idler Gear, Lower
4) Idler Gear, Upper

1) [P2415344](#)
2) [P36883106](#) x2
[P2418F475](#)
3) [PZZ90095](#) (3)

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

5) Lock, Valve

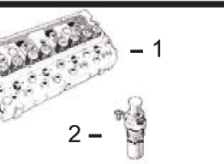
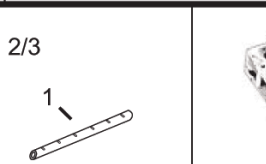
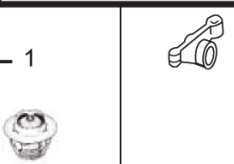
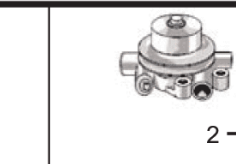
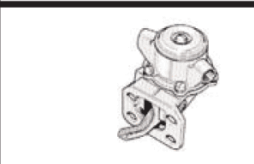
PVTK404

1) [P31431261](#) x4
2) [P0910002](#) x4

3) [P33261723](#) x8

a) [P0780007](#) x8
b) [P0780006](#) x8

5) [P0230001](#) x16



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](#)

[P2641336](#)

1) [PU5MW0088](#)
2) [P2485666](#)

1) [PZZ90139](#)
2) [P3737A101](#)
3) [P3737A091](#)

1) [PZZ80089](#)
2) [P2666108](#)
(Bayonet Fitting)

(1) Flat Head Piston.
(2) Cast sleeve replaces OEM Chrome Liner with Flange thickness 0.040".
(3) Lip Seal Crankshaft from ESN U74103CL.