

Engine & Equipment
Application

T6.354.4

TURBOCHARGED

6 Cyl, Lip Seal

Bore: 3.8770 in
98.476 mm

APPLICATIONS:

JCB

418 Wheel Loader (TU50037)

MF AGRICULTURAL

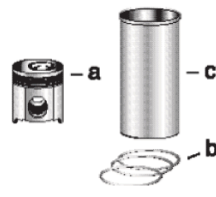
2680/2685 (TU31045/6)

3530 (TU31143)

RX95 (TU31010)

WHITE FARM

2-105 (TU70018)



1) Engine O/H Kit

Piston-Liner Kit

Main Bearing Set

Con Rod Bearing Set

Thrust Washer Set

2) Basic Engine Kit

[PU5MK0071](#)

Consists of:

- a) [P68803](#)
- b) [P41158005](#)
- c) [P31358394](#) (2)

[PU5MB0030](#) Std.

[PU5MB0030A](#) .010

[PU5MB0030B](#) .020

[PU5MB0030C](#) .030

[PU5ME0003](#) Std.

[PU5ME0003A](#) .010

[PU5ME0003B](#) .020

[PU5ME0003C](#) .030

[P31137551/61](#)

1) [POK681](#)

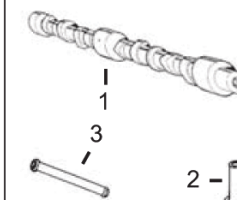
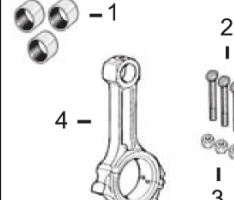
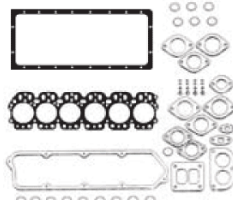
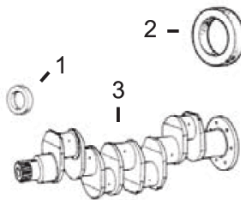
2) [PBK681](#)

6 Per Engine

Set of 7 Pairs

Set of 6 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) Camshaft
2) Tappet
3) Push Rod

1) Aux. Drive Shaft
2) Gear & Shaft
3) Gear
4) Front Bush
5) Rear Bush
6) Seal

3) Crankshaft Kit

3) Head Gasket

4) Con Rod

1) [P2418F436](#)

2) [P2418F475](#)

3) [PZZ90105](#)

1) [PU5LT0033](#)

2) [PU5LB0056](#)

3) [P3681H202](#)

1) [P31134131](#) x6

2) [P32762144](#) x12

3) [P33221328](#) x12

4) [PZZ90013](#)

1) [P31416303](#)

2) [P31434163](#)

3) [P31434307](#)

1) [P31173423](#)

2) [P41115367](#)

3) [P31171733](#)

4) [P31134129](#)

5) [P2511447](#)

6) [P2418F432](#)

Valve Train Kit

1) Valve, Intake
2) Valve, Exhaust

3) Guide, Valve
a) Intake
b) Exhaust

4) Spring, Valve
a) Inner
b) Outer

5) Lock, Valve
6) Seal, Valve

[PVTK611](#)

1) [P31431315](#) x6

2) [P3142A051](#) x6

a) [P3343F002](#) x6

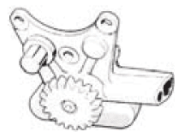
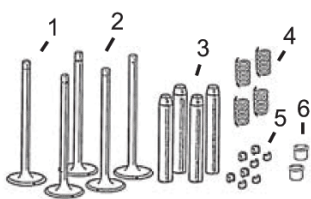
b) [P3343J002](#) x6

a) [P31744131](#) x12

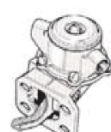
b) [P31745121](#) x12

5) [P33173108](#) x24

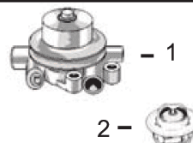
6) [P33817117](#) x12



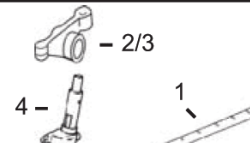
Oil Pump



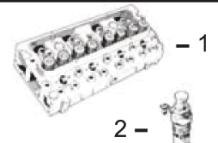
Lift Pump



1) Water Pump
2) Thermostat



1) Rocker Shaft
2) Rocker Arm LH
3) Rocker Arm RH
4) Relief Valve



1) Cylinder Head
(With Valves)
2) Glowplug

[P4132F016](#)

[P2641729](#)

1) [P41313027](#) (1)

2) [P2485613](#) x2

1) [PZZ90046](#)

2) [P41151483](#)

3) [P41151484](#)

4) [P41371194](#)

1) [PZZ80024](#)

2) [P2666108](#)

(Bayonet Fitting)

(1) Use Only on Build No: TU31143/TU70018.

(2) Flanged, Semi Finished Liner, [P31358393](#), and Finished Liner in .010" Oversize, [P31358398](#), are also available.