

**Engine & Equipment
Application**

4.203

**INDIRECT
INJECTION**

4 Cyl, Rope Seal


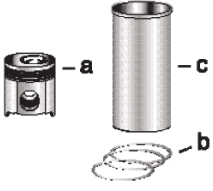



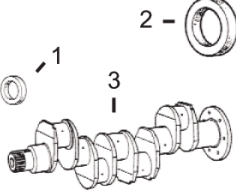
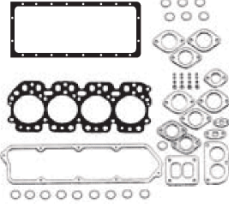
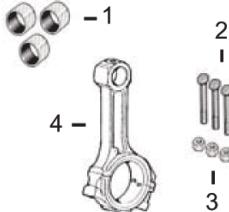
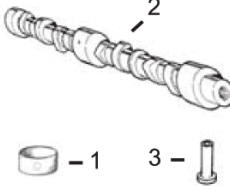
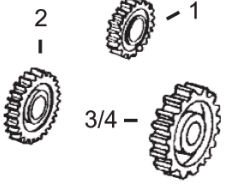
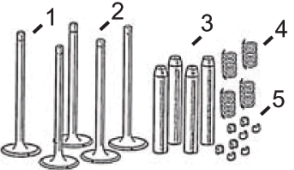
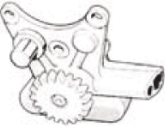
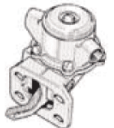
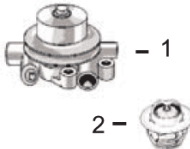
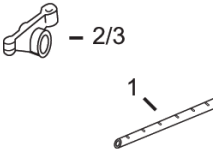
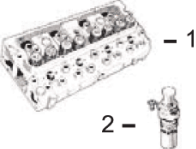
Bore: 3.6020 in
91.491 mm

From ESN 2820093

APPLICATIONS:

**MF AGRICULTURAL
65**

**MF INDUSTRIAL
356 Tractor Shovel**

				
1) Engine O/H Kit	Piston-Liner Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Engine Kit	<u>PU5MK0033</u> Consists of:	<u>P68082</u> Std.	<u>P85035</u> Std.	<u>P31137211/21</u>
1) <u>POK431</u>	a) <u>P81512</u> (1)	<u>P68082A</u> .010	<u>P85035A</u> .010	
	b) <u>P41158057</u>	<u>P68082B</u> .020	<u>P85035B</u> .020	
2) <u>PBK431</u>	c) <u>P31358345</u> (2)	<u>P68082C</u> .030	<u>P85035C</u> .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) <u>P2415344</u> 2) <u>P36883106</u> x2 3) <u>PZZ90121</u>	1) <u>P69036</u> 2) <u>PU5LB0500</u> 3) <u>P36812125</u>	1) <u>P31134151</u> x4 2) <u>P0095250</u> x8 3) <u>P33221327</u> x8 4) <u>PZZ90011</u>	1) <u>P31134119</u> x1 2) <u>P31415214</u> 3) <u>P0860012</u>	1) <u>P0410228</u> 2) <u>P0410231</u> 3) <u>P41115004</u> 4) <u>P41115005</u>
	Valve Train Kit	1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve (Intake & Exhaust)	4) Spring, Valve a) Inner b) Outer
	<u>PVTK404</u>	1) <u>P31431261</u> x4 2) <u>P0910002</u> x4	3) <u>P33261723</u> x8	5) Lock, Valve
				
Oil Pump	Lift Pump	1) Water Pump a) Without Pulley b) With Pulley 2) Thermostat	1) Rocker Shaft 2) Rocker Arm LH 3) Rocker Arm RH	1) Cylinder Head (With Valves) 2) Glowplug
<u>P41314164</u>	<u>P2641A065</u>	1a) <u>PU5MW0061</u> b) <u>P41312892</u> 2) <u>P2485666</u>	1) <u>PZZ90139</u> 2) <u>P3737A101</u> 3) <u>P3737A091</u>	1) <u>PZZ80089</u> 2) <u>P2666103</u> (Screw Fitting) <u>P2666108</u> (Bayonet Fitting)

(1) Flat Head Piston.

(2) Semi Finished Liner, **P31358323**, and Finished Liner in .010", **P31358384**, are available.