

**Engine & Equipment  
Application**

**3.152**

**INDIRECT  
INJECTION**

**3 Cyl, Rope Seal**

Bore: 3.6020 in  
91.491 mm

To ESN 1935853


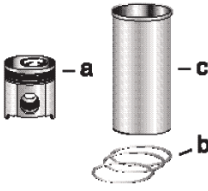



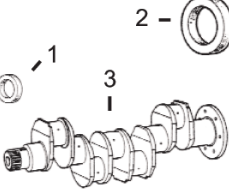
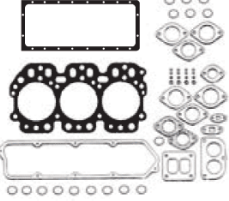
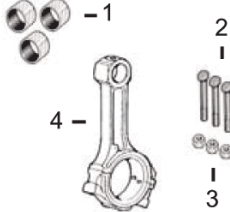
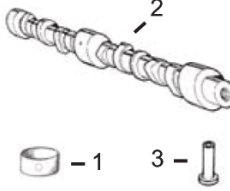
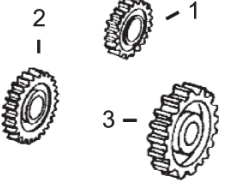
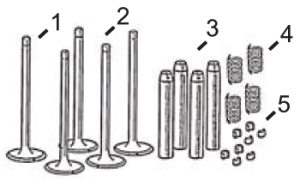
**APPLICATIONS:**

**MF AGRICULTURAL**

35  
50

**MF INDUSTRIAL**

35 Utility  
203  
205

				
<p><b>1) Engine O/H Kit</b></p>	<p><b>Piston-Liner Kit</b></p>	<p><b>Main Bearing Set</b></p>	<p><b>Con Rod Bearing Set</b></p>	<p><b>Thrust Washer Set</b></p>
<p><b>2) Basic Engine Kit</b></p>	<p><b>PCK152</b> Consists of:</p>	<p><a href="#">P68084</a> Std.</p>	<p><a href="#">P85036</a> Std.</p>	<p><a href="#">P31137211/21</a></p>
<p><b>1) POK301</b></p>	<p>a) <a href="#">P81512</a> (1)</p>	<p><a href="#">P68084A</a> .010</p>	<p><a href="#">P85036A</a> .010</p>	
<p><b>2) PBK301</b></p>	<p>b) <a href="#">P41158057</a></p>	<p><a href="#">P68084B</a> .020</p>	<p><a href="#">P85036B</a> .020</p>	
	<p>c) <a href="#">P31358308</a> (2)</p>	<p><a href="#">P68084C</a> .030</p>	<p><a href="#">P85036C</a> .030</p>	
	<p><b>3 Per Engine</b></p>	<p><b>Set of 4 Pairs</b></p>	<p><b>Set of 3 Pairs</b></p>	<p><b>Set of 2 Pairs</b></p>
				
<p><b>1) Front Seal</b> <b>2) Rear Seal</b></p>	<p><b>1) Top Gasket Set</b> <b>2) Bottom Gasket</b></p>	<p><b>1) Bush, Con Rod</b> <b>2) Bolt, Con Rod</b> <b>3) Nut, Con Rod</b></p>	<p><b>1) Bushing, Cam</b></p>	<p>1) Crankshaft Gear 2) Camshaft Gear 3) Idler Gear</p>
<p>3) Crankshaft Kit</p>	<p>3) Head Gasket</p>	<p>4) Con Rod</p>	<p>2) Camshaft 3) Tappet</p>	
<p><b>MF INDUSTRIAL</b> 35 Utility 203 205</p>	<p>1) <a href="#">P2415344</a> 2) <a href="#">P36883106</a> x2 3) <a href="#">PZZ90116</a></p>	<p>1) <a href="#">PU5LT0012</a> 2) <a href="#">PU5LB0012</a> 3) <a href="#">P36812136</a></p>	<p>1) <a href="#">P31134151</a> x3 2) <a href="#">P0095250</a> x6 3) <a href="#">P33221327</a> x6 4) <a href="#">PZZ90011</a></p>	<p>1) Not Used 2) <a href="#">P31415261</a> 3) <a href="#">P0860012</a></p>
	<p><b>Valve Train Kit</b></p>	<p>1) Valve, Intake 2) Valve, Exhaust</p>	<p>3) Guide, Valve (Intake &amp; Exhaust)</p>	<p>4) Spring, Valve a) Inner b) Outer</p>
	<p><b>PVTK301</b></p>	<p>1) <a href="#">P31431261</a> x3 2) <a href="#">P0910002</a> x3</p>	<p>3) <a href="#">P33261723</a> x6</p>	<p>5) Lock, Valve</p>
<p>1) Oil Pump 2) Oil Pump Drive Gear 3) Bushing, Drive Gear</p>	<p>Lift Pump</p>	<p>1) Water Pump a) Without Pulley b) With Pulley 2) Thermostat</p>	<p>1) Rocker Shaft 2) Rocker Arm LH 3) Rocker Arm RH</p>	<p>1) Cylinder Head (With Valves) 2) Glowplug</p>
<p>1) <a href="#">P41314078</a> 2) <a href="#">P41115025</a> 3) <a href="#">P0050265</a></p>	<p><a href="#">P2641408</a></p>	<p>1a) <a href="#">PU5MW0023</a> b) <a href="#">P41312784</a> 2) <a href="#">P2485666</a></p>	<p>1) <a href="#">PZZ90047</a> 2) <a href="#">P3737A101</a> 3) <a href="#">P3737A091</a></p>	<p>1) <a href="#">PZZ80048</a> 2) <a href="#">P2666103</a> (Screw Fitting) <a href="#">P2666108</a> (Bayonet Fitting)</p>

(1) Flat Head Piston.

(2) Cast sleeve replaces OEM Chrome Liner with Flange thickness 0.040".