

**Engine & Equipment  
Application**

# 4.318

4 Cyl, Lip Seal

Bore: 4.5005 in  
114.313 mm

**APPLICATIONS:**

**MF AGRICULTURAL**  
285 (NC22089)  
540 Combine (NC22699)  
1085 (NC21725)

<b>1) Engine O/H Kit</b>	<b>Piston-Liner Kit</b>	<b>Main Bearing Set</b>	<b>Con Rod Bearing Set</b>	<b>Thrust Washer Set</b>
<b>2) Basic Engine Kit</b>	<b>PCK318</b> Consists of:	<b>P68085</b> Std.	<b>P85041</b> Std.	<b>P31137551/61</b>
<b>1) POK490</b>	a) <b>P86716</b>	<b>P68085A</b> .010	<b>P85041A</b> .010	
<b>2) PBK490</b>	b) <b>P41158118</b>	<b>P68085B</b> .020	<b>P85041B</b> .020	
	c) <b>P31358534</b>	<b>P68085C</b> .030	<b>P85041C</b> .030	
	<b>4 Per Engine</b>	<b>Set of 5 Pairs</b>	<b>Set of 4 Pairs</b>	<b>Set of 2 Pairs</b>
<b>1) Front Seal</b> <b>2) Rear Seal</b>	<b>1) Top Gasket Set</b> <b>2) Bottom Gasket</b>	<b>1) Bush, Con Rod</b> <b>2) Bolt, Con Rod</b> <b>3) Nut, Con Rod</b>	<b>1) Bushing, Cam</b>	
<b>3) Crankshaft Kit</b>	<b>3) Head Gasket</b>	<b>4) Con Rod</b>	<b>2) Camshaft</b> <b>3) Tappet</b>	
1) <b>P2415346</b> 2) <b>P2418F475</b> 3) N/A	1) <b>P69048</b> 2) <b>P68211</b> 3) <b>P36812348</b>	1) <b>P0050128</b> x4 2) N/A 3) Not Used 4) N/A	1) Not Used 2) N/A 3) N/A	
	<b>Valve Train Kit</b> 1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve (Intake & Exhaust)	4) Spring, Valve a) Inner b) Outer	5) Lock, Valve
<b>PVTK408</b>	1) <b>P31431154</b> x4 2) <b>P31431671</b> x4	3) <b>P33432532</b> x8	a) <b>P31744131</b> x8 b) <b>P31745121</b> x8	5) <b>P33173108</b> x16
Oil Pump	Lift Pump	1) Water Pump 2) Thermostat		
<b>P41314113</b>	<b>P2641336</b>	1) <b>PU5MW0009</b> (1) <b>PU5MW0014</b> (2) 2) <b>P2485666</b>		

(1) Used on Build No: NC22089/NC22699.

(2) Used on Build No: NC21725.