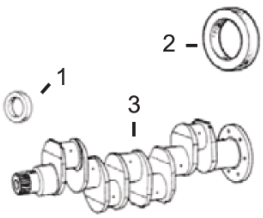
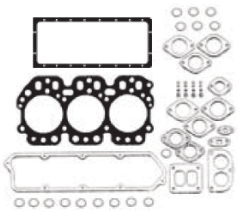
Engine & Equipment Application
1103C - 33 (DC) **1103B - 33 (DF)** **1103A - 33 (DJ)** **1103D - 33 (XK)**
NATURALLY ASPIRATED
Bore: 4.133 in 105.00 mm
Stroke: 5.00 in 127.00 mm
Displacement: 201 in^3 3.3 Liter
APPLICATIONS:
MF AGRICULTURAL 410 (DC38077) 431 (DC38027)

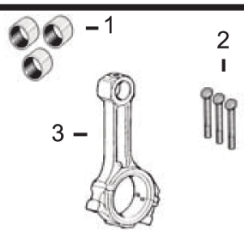
1) Engine O/H Kit	Piston & Ring Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Kit	P4115P011 Std.	PU5MB0019 Std.	PU5ME0018 Std.	P31137551/61
1) POK320 Std. POK321 0.50 POK322 1.00	P4115P012 0.50 mm P4115P013 1.00 mm	PU5MB0019A .010 PU5MB0019B .020 PU5MB0019C .030	PU5ME0018A .010 PU5ME0018B .020 PU5ME0018C .030	
2) PBK320 Std. PBK321 0.50 PBK322 1.00	3 Per Engine	Set of 4 Pairs	Set of 3 Pairs	Set of 2 Pairs

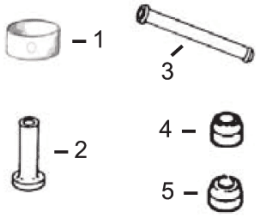
*** Piston Kit consists of:**

1) **1 X** PMXFP011 Piston Std, **1 X** PUPRK0003 Ring Set Std.
2) **1 X** PMXFP012 Piston 0.50 mm, **1 X** PUPRK0003B Ring Set 0.50 mm.
3) **1 X** PMXFP013 Piston 1.00 mm, **1 X** PUPRK0003D Ring Set 1.00 mm.

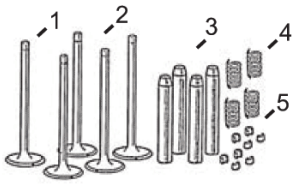




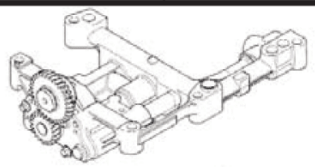




1) Front Seal 2) Rear Seal	1) Top Gasket Set 2) Bottom Gasket	1) Bush, Con Rod 2) Bolt, Con Rod	1) Bushing, Cam
3) Crankshaft Kit	3) Head Gasket 4) Valve Cover Gasket 5) Oil Pan Gasket	3) Con Rod Kit	2) Tappet 3) Push Rod 4) Seal, Exhaust Valve 5) Seal, Intake Valve
1) P2418F436 2) P2418F704 3) P4181V017	1) PU5LT0355 2) PU5LB0379 3) P3681E049 4) P3681A057 5) P3681K038	1) P3112A005 *x3* 2) P3212V003 *x6* 3) P4115C314 (2)	1) P3112D071 *x1* 2) P31434163 3) P31434307 4) P2418M517 *x3* 5) P2418M519 *x3*

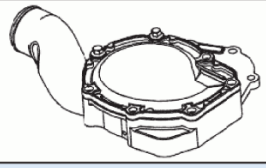


Valve Train Kit	1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve (Intake & Exhaust)	4) Spring, Valve	5) Lock, Valve
PVTK307	1) P3142H071 *x3* 2) P3142A151 *x3*	3) P3313A012 *x6*	4) P3174A016 *x6*	5) P3142W004 *x12*



Oil Pump

P4132F071 (1) (3)
P4132F072 (3)



Water Pump

PU5MW0197

Water Pump Gasket

P3682A011

(1) Not to be used on engines with balancer units.
(2) Grade J, Color Coded Green.
(3) Check with Build List.