

Engine & Equipment Application

1104C - 44T
(RG)
1104C - E44T
(RH)
1104C - E44TA
(RK)
1104A - 44T
(RS)
1104A - 44TA
(RT)



1) Engine O/H Kit	Piston & Ring Kit	Main Bearing Set	Con Rod Bearing Set	Thrust Washer Set
2) Basic Kit	P4115P015 Std.	PU5MB0018 Std.	PU5ME0013 Std.	P31137551/61
1) POK418 Std.	P4115P016 0.50 mm P4115P017 1.00 mm	PU5MB0018A .010	PU5ME0013A .010	
POK419 0.50		PU5MB0018B .020	PU5ME0013B .020	
POK420 1.00		PU5MB0018C .030	PU5ME0013C .030	
2) PBK418 Std.	4 Per Engine	Set of 5 Pairs	Set of 4 Pairs	
PBK419 0.50				
PBK420 1.00				

*** Piston Kit consists of:**

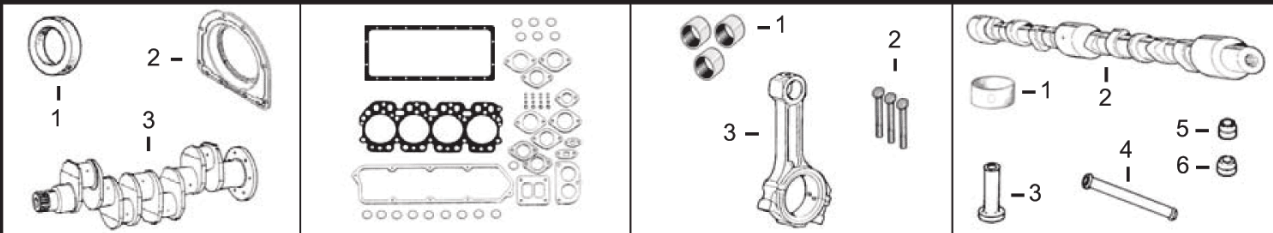
1) 1 X PMXFP015	Piston Std,	1 X PUPRK0002	Ring Set Std.
2) 1 X PMXFP016	Piston 0.50 mm,	1 X PUPRK0002B	Ring Set 0.50 mm.
3) 1 X PMXFP017	Piston 1.00 mm,	1 X PUPRK0002D	Ring Set 1.00 mm.

TURBOCHARGED

Bore: 4.133 in
105.00 mm

Stroke: 5.00 in
127.00 mm

Displacement: 269 in³
4.4 Liter

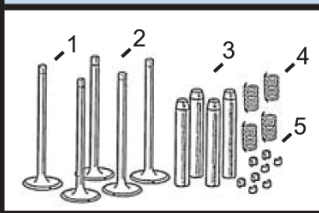


1) Front Seal 2) Rear Seal	1) Top Gasket Set 2) Bottom Gasket	1) Bush, Con Rod 2) Bolt, Con Rod	1) Bushing, Cam
3) Crankshaft Kit	3) Head Gasket 4) Valve Cover Gasket 5) Oil Pan Gasket	3) Con Rod Kit	2) Camshaft 3) Tappet 4) Pushrod 5) Seal, Exhaust Valve 6) Seal, Intake Valve
1) P2418F436 2) P2418F704 3) PZZ90239	1) PU5LT0357 2) PU5LB0382 3) P3681E051 4) P3681A055 5) P3681K037	1) P3112A005 x4 2) P3212V003 x8 3) P4115C314 (2)	1) P3112D071 x1 2) P3141D211 3) P31434163 4) P31434307 5) P2418M517 x4 6) P2418M519 x4

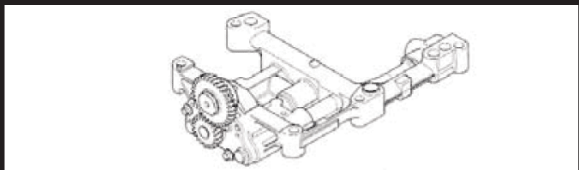
APPLICATIONS:

Telehandler (RG37985)
Bobcat V723 Forklift (RG)
Genset (RG51247)

PERKINS SABRE
44TW2GM (RJ30890)

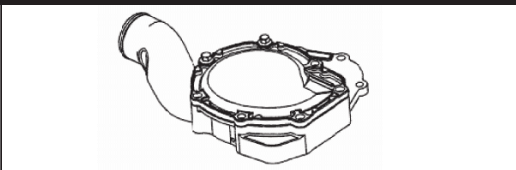


Valve Train Kit	1) Valve, Intake 2) Valve, Exhaust	3) Guide, Valve (Intake & Exhaust)	4) Spring, Valve	5) Lock, Valve
PVTK425	1) P3142H071 x4 2) P3142A151 x4	3) P3313A012 x8	4) P3174A016 x8	5) P3142W004 x16



Oil Pump

P4132F071 (1)



Water Pump

PU5MW0194



Water Pump Gasket

P3682A011

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