

IPD parts for Caterpillar® G3408 Engines

VALVE TRAIN AND CYLINDER HEAD COMPONENTS			
DESCRIPTION	PART NUMBER	QTY. REQ.	COMMENTS
Engine Serial # 6NB 6FW 8YR 3WR			
Thin Head			
Valve , Exhaust	1018314	16	20 Degree 7.14" Length
Valve , Intake	1227353	16	Use With 1227352
Guide, Intake & Exhaust	1511330	32	
Insert, Valve Seat Exhaust	1986529	16	20 Degree
Insert, Valve Seat Intake	1227352	16	Use With 1227353
Valve Lock	2A4429	64	
Rotocoil	6N7175	32	Includes 6N7174
Shield	6N7174	32	
Spring, Valve	4N5906	32	
Valve Lifter	1055139	16	With Correct Serial & Arrangement #
Valve Lifter Repair Kit	1055139RK	16	
Spring, Lifter Guide	3056843	16	Lifter Clip
Plug, Cup	3B0623	16	
Plug, Cup	3B0645	12	
Spark Plug Adapter	7W3860	8	
Spark Plug Adapter Gasket	2N7174	8	Metal Gasket
Spark Plug Adapter Seal	2S2251	8	
Water Seal	3E6772	16	
Thick Head			
Valve , Exhaust	2120933	16	20 Degree 7.6201" Length
Valve , Intake	2120932	16	20 Degree 7.6201" Length
Guide, Exhaust	2137537	16	
Guide, Intake	2137536	16	
Insert, Valve Seat Exhaust	1986529	16	20 Degree
Insert, Valve Seat Intake	1227352	16	20 Degree
Valve Lock	2A4429	64	
Rotocoil	6N7154	32	No shield
Spring, Valve	4N5906	32	
Valve Lifter	1055139	16	With Correct Serial & Arrangement #
Valve Lifter Repair Kit	1055139RK	16	With Correct Serial & Arrangement #
Spring, Lifter Guide	3056843	16	Lifter Clip
Plug, Cup	3B0623	16	
Plug, Cup	3B0645	12	
Spark Plug Adapter	7W3860	8	
Spark Plug Adapter Gasket	2N7174	8	Metal Gasket
Spark Plug Adapter Seal	2S2251	8	
Water Seal	3E6772	16	
GASKET SETS AND MISCELLANEOUS GASKETS			
Overhaul Gasket Set	408261	1	Turbo Aftercooled
Cylinder Head Gasket Set	408263	1	Multiple Head Set
Oil Pan Gasket	4N1151	1	
Oil Pan Gasket	4N1151-8	1	Optional 1 Pc. Gasket

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GASKET SETS AND MISCELLANEOUS GASKETS Continued			
DESCRIPTION	PART NUMBER	QTY. REQ.	COMMENTS
Valve Cover Gasket	5P5678	8	Order By The Meter
Valve Cover Gasket	5P5678-08	1	(Both Valve Covers)
Water Pump Gasket Set	6V2543	1	With Correct Serial & Arrangement #
Water Pump Gasket Set	1049636	1	With Correct Serial & Arrangement #
Water Pump Gasket Set	2177884	1	With Correct Serial & Arrangement #
ENGINE BEARINGS AND BUSHINGS			
Main Bearing Standard	3215746	5	
Main Bearing .010"	4W5492-010	A/R	
Main Bearing .025"	4W5698	A/R	
Main Bearing .050"	4W5699	A/R	
Rod Bearing Standard	9Y9497G	8	Narrow Journal Crankshaft (1.535" Wide)
Rod Bearing .010"	9Y9497G-010	A/R	Narrow Journal Crankshaft (1.535" Wide)
Rod Bearing .025"	4W5702G	A/R	Narrow Journal Crankshaft (1.535" Wide)
Rod Bearing .050"	4W5703G	A/R	Narrow Journal Crankshaft (1.535" Wide)
Rod Bearing Standard	9Y7735G	8	Wide Journal Crankshaft (1.930 " Wide)
Rod Bearing .025"	7E0558	A/R	Wide Journal Crankshaft (1.930 " Wide)
Rod Bearing .050"	7E0559	A/R	Wide Journal Crankshaft (1.930 " Wide)
Thrust Plate	2531752	2	
Cam Bearing	4N0685	3	
Cam Bearing	4N6658	2	
Bushing, Connecting Rod	8N0705	8	Straight Rods
Bushing, Connecting Rod	8N0706	8	Narrow Tapered Rods (1.540" Wide)
Bushing, Connecting Rod	8N2018	8	Wide Tapered Rods (1.850" Wide)
Bushing, Connecting Rod	4P8495	8	Wide Tapered Rods With Relief on ID
CYLINDER KITS AND COMPONENTS			
Piston and Liner Assembly	PLG7E3888	8	10.0 : C.R.
Piston and Liner Assembly	PLG4P8996	8	Gallery Cooled 9.7 : 1 C.R.
Piston and Liner Assembly	PLG1607994	8	8.5 : 1 C.R.
Piston and Liner Assembly	PLG7E3888/CS	8	With IPD Crevice Style Liner
Piston and Liner Assembly	PLG4P8996/CS	8	With IPD Crevice Style Liner
Piston and Liner Assembly	PLG1607994/CS	8	With IPD Crevice Style Liner
Piston Body	7E3888	8	10.0 : C.R.
Piston Body	4P8996	8	Gallery Cooled 9.7 : 1 C.R.
Piston Body	1607994	8	8.5 : 1 C.R.
Ring Group	7E3888SI	8	For 7E3888 Piston Only
Ring Group	G3400RS	8	

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CYLINDER KITS AND COMPONENTS Continued			
DESCRIPTION	PART NUMBER	QTY. REQ.	COMMENTS
Liner, Cylinder	2W6000	8	
Liner, Cylinder Crevice Seal Design	2W6000CSWS	A/R	IPD Crevice Style Liner With Seals
Pin, Piston	8N1608	8	
Retainer, Piston Pin	7E5665	16	
Gasket Kit (Liner O Rings and Seal)	1183732	8	Contains 3 - 1102220 and 1 - 9L5854
Gasket Kit (Liner O Rings and Seal)	1183732CS	8	Crevice Seal Design Liner Only
COOLING SYSTEM COMPONENTS			
Regulator, Water Temperature 180'	4W4794	2	180 Degree
Regulator, Water Temperature 190'	7C3095	2	190 Degree
Regulator, Water Temperature 180'	2485513	2	New Sealed Design
Regulator, Water Temperature 190'	2477133	2	New Sealed Design
Water Pump Rebuild Kit	1293068	1	With Correct Serial & Arrangement #
Water Pump Rebuild Kit	1293069	1	With Correct Serial & Arrangement #
Seal Group, Water Pump	1313815	1	
Seal Group, Water Pump	4W3864	1	
Seal, Water Pump Oil	8C3100	1	
Shaft, Water Pump	1354928	1	
Seal, Regulator	3S9643	2	
Adapter, Inlet	1012749	1	
Bearing, Water Pump Drive Gear	2L5271	1	
Bearing, Water Pump Drive Gear	1B3867	1	
Bearing, Water Pump Drive Gear	1087930	1	Roller Type
MISCELLANEOUS COMPONENTS			
Crankshaft Components			
Crankshaft	1W5009	1	
Crankshaft Seal, Rear	1425868	1	Standard Rotation
Crankshaft Seal, Front	1425867	1	Standard Rotation
Cylinder Block Repair			
Insert, Stainless Steel	9Y3368	A/R	.032" Thick
Insert, Stainless Steel	2W3815	A/R	.062" Thick