

CATERPILLAR 320C

BBL / SEBP2901

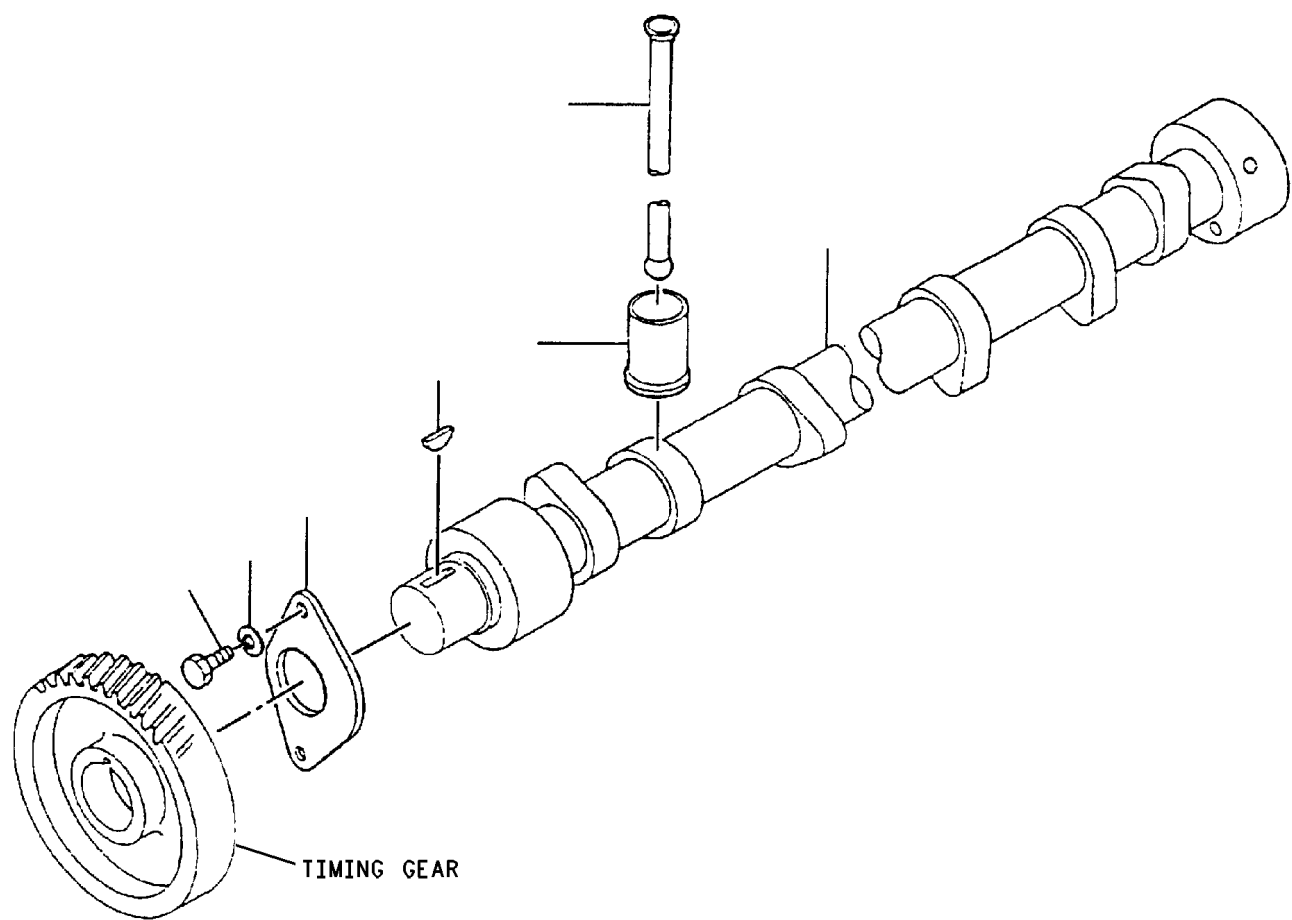
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178-6512 CAMSHAFT GP

178-6512 CAMSHAFT GP S/N 7JK1-UP PART OF 162-6351, 205-6731 ENGINE AR

Drawing 1 of 1



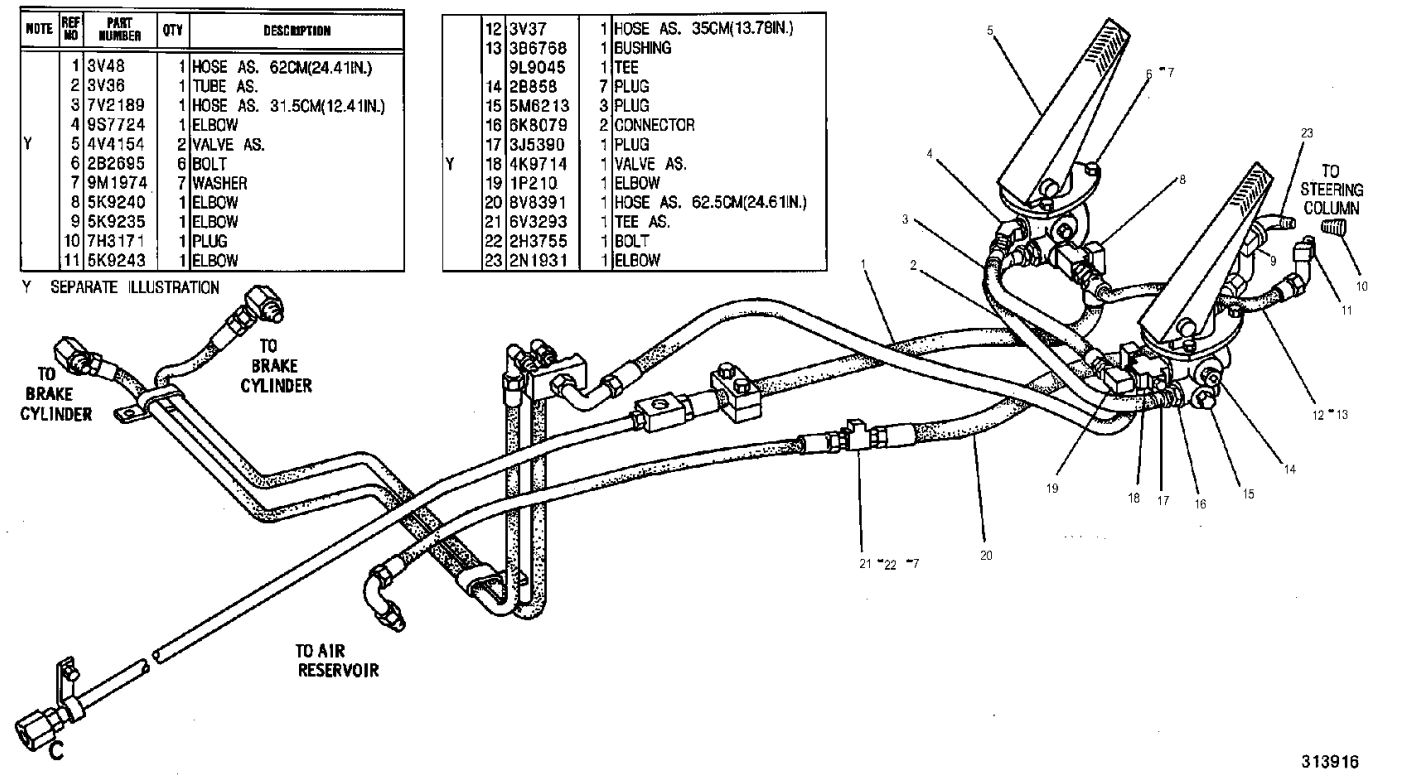
Ref.	Part number	Description	Qty	Code	Group page
1	8T-4200	BOLT (M8X1.25X16-MM)	2	M	
2	3B-4505	LOCKWASHER	2		
3	5I-7650	PLATE	1		
4	094-4628	KEY	1		
5	178-6535	CAMSHAFT	1		
6	222-8183	TAPPET	12		
7	5I-7723	PUSHROD	12		

CAT codes: M, R.

178-6515 COVER GP-VALVE MECHANISM

178-6515 COVER GP-VALVE MECHANISM S/N 7JK1-UP PART OF 162-6351 ENGINE AR

Drawing 1 of 1

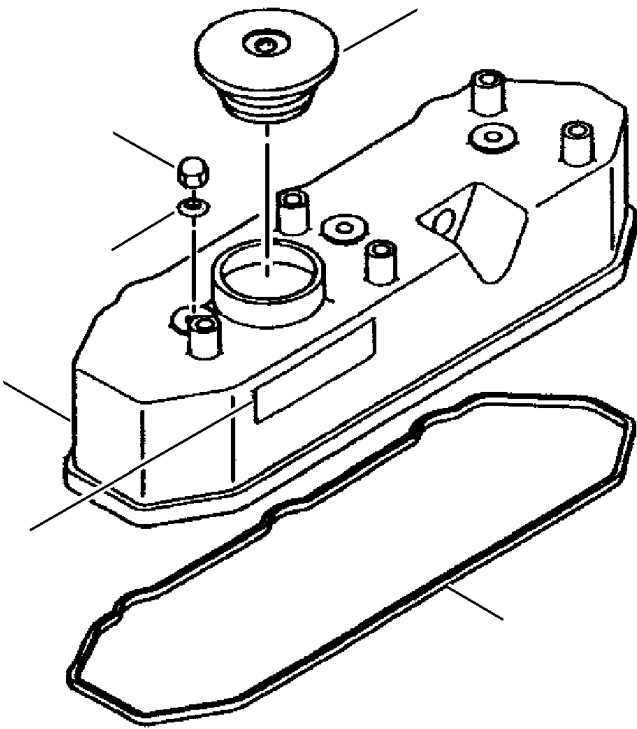
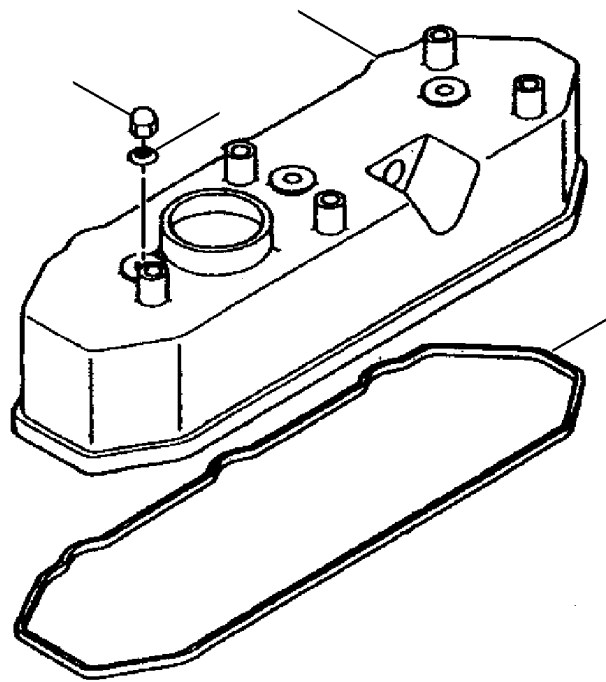


Ref.	Part number	Description	Qty	Code	Group page
1	4P-6422	FILM-WARNING (NO ETHER SPRAY/AIR INTAKE)	1		
2	4P-6445	PLATE-CAT	1		
3	5I-7584	CAP	1		
4	5I-7626	NUT	6		
5	183-8258	COVER	2		
6	178-6533	GASKET (VALVE COVER)	2		
7	176-4983	GASKET	6		

212-8646 COVER GP-VALVE MECHANISM

212-8646 COVER GP-VALVE MECHANISM S/N 7JK1-UP PART OF 205-6731 ENGINE AR

Drawing 1 of 1

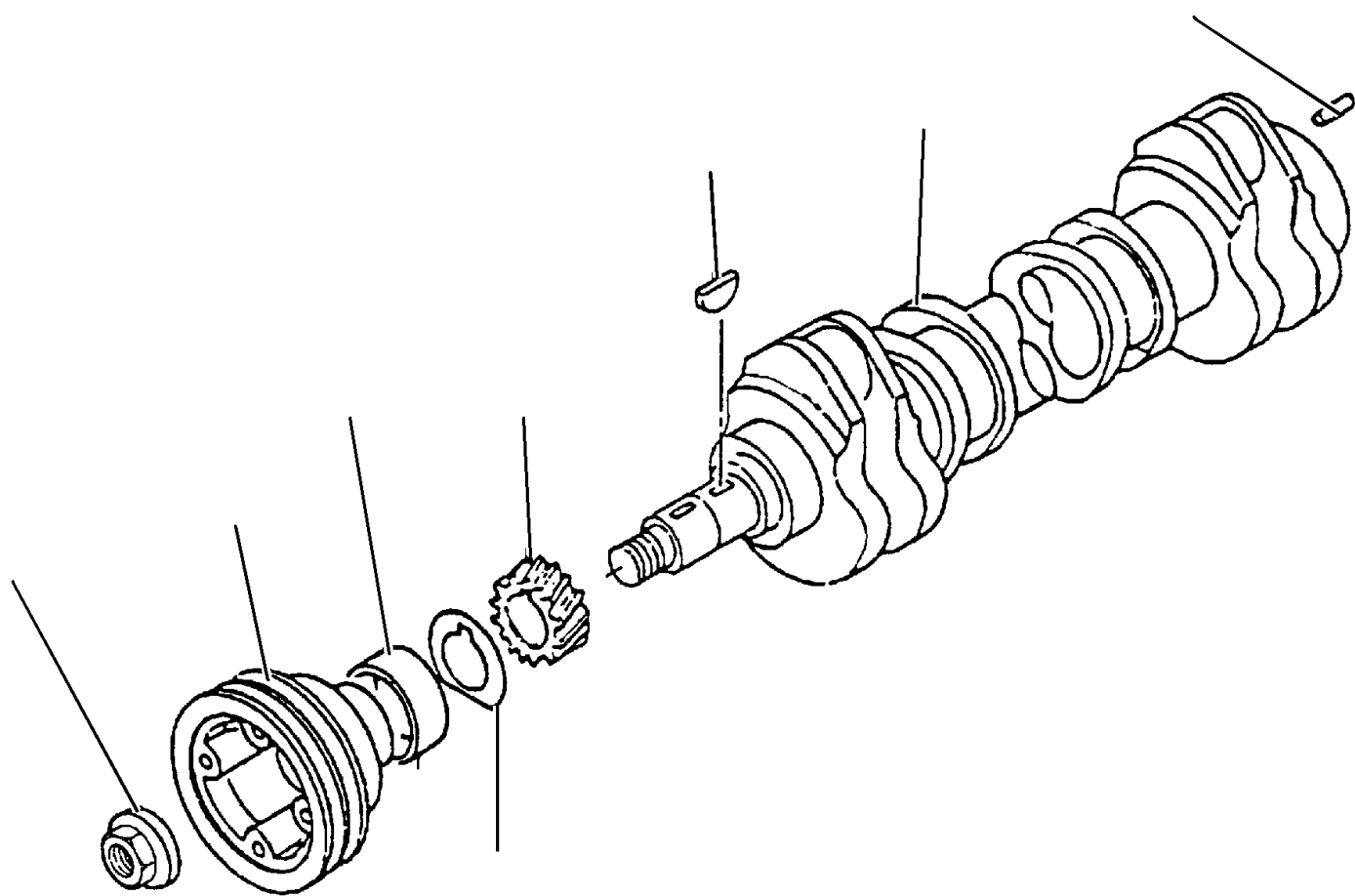


Ref.	Part number	Description	Qty	Code	Group page
1	5I-7626	NUT	6		
2	176-4983	GASKET	6		
3	5I-7584	CAP (ENGINE OIL FILL)	1		
4	183-8258	COVER	2		
5	255-2993	GASKET (VALVE COVER)	2		
6	4P-6445	PLATE-CAT	1		

178-6518 CRANKSHAFT GP

178-6518 CRANKSHAFT GP S/N 7JK1-UP PART OF 162-6351, 205-6731 ENGINE AR Type 1

Drawing 1 of 1



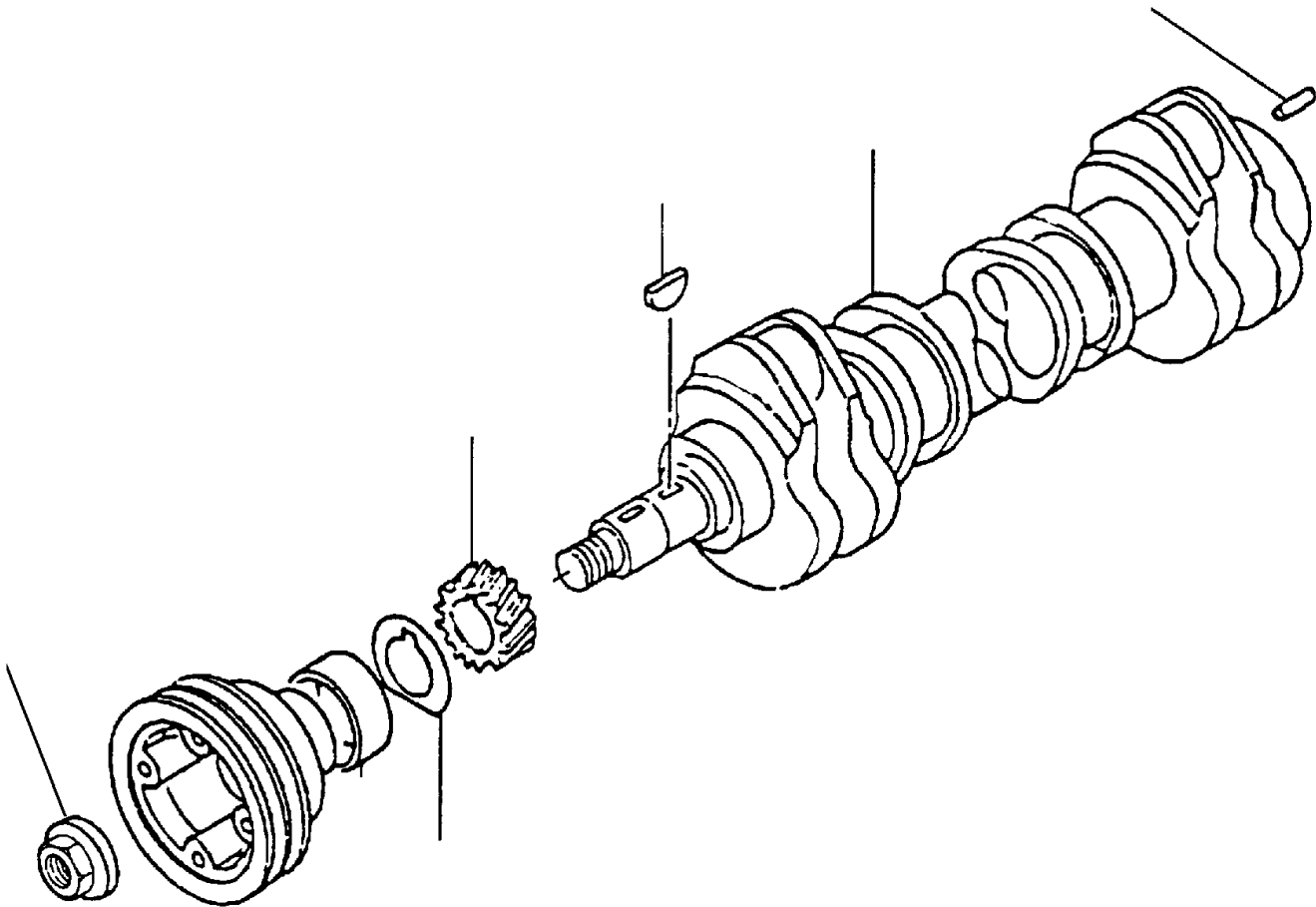
Ref.	Part number	Description	Qty	Code	Group page
1	125-3005	CRANKSHAFT GP	1		
2	130-7596	NUT	1		
3	085-9513	PIN	2		
4	094-4628	KEY	2		
5	5I-7674	GEAR	1		
6	178-6549	PULLEY AS	1		
7	5I-7540	SLEEVE	1		
8	233-1277	PLATE	1		

CAT codes: R.

178-6518 CRANKSHAFT GP

178-6518 CRANKSHAFT GP S/N 7JK1-UP PART OF 162-6351, 205-6731 ENGINE AR Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	125-3005	CRANKSHAFT GP	1		
2	130-7596	NUT	1		
3	085-9513	PIN	2		
4	094-4628	KEY	2		
5	5I-7674	GEAR	1		
8	233-1277	PLATE	1		

CAT codes: R.

178-6561 CYLINDER BLOCK GP

178-6561 CYLINDER BLOCK GP S/N 7JK1-UP PART OF 162-6351 ENGINE AR

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	7X-2536	BOLT (M8X1.25X14-MM)	1	M	
	8T-4179	BOLT (M12X1.75X20-MM)	3	M	
	4D-7794	CLIP	1		
	183-8260	CYLINDER BLOCK GP	1		
	3P-1896	PLUG-CUP (35.31-MM OD)	6		
	4I-9664	PIN	4		
	5I-7505	PLUG	13		
	5I-7523	SLEEVE	6		
	5I-7524	SEAL	2		
	5I-7525	PLUG	1		
	5I-7526	VALVE (COOLING JET)	12		
	5I-7528	BUSHING	2		
	5I-7529	BUSHING	1		
	5I-7652	SET-BEARING CAP	1		
	5I-7672	SHAFT AS	1		
	5I-7724	PIN	2		
	5I-8009	BUSHING	1		
	6V-8236	PIN-SPRING	6		
	8T-4191	BOLT (M10X1.5X16-MM)	1	M	
	094-7115	BOLT	14		
	095-0879	PIN-SPRING	1		
	095-2005	CAP	2		
	095-2011	CAP	1		
	095-2039	WASHER-SPECIAL	1		
	096-3741	CAP	5		
	099-4420	PIN	2		
	5I-7603	EYE	1		
	5I-7636	EYE	1		
	5I-7654	PLATE (STANDARD)	3		
	5I-7787	PLATE (0.15-MM OS)	3		
	5I-7788	PLATE (0.3-MM OS)	3		
	5I-7789	PLATE (0.45-MM OS)	3		
	5I-7588	SET-BEARING (STANDARD)	7		

178-6561 CYLINDER BLOCK GP (continued)

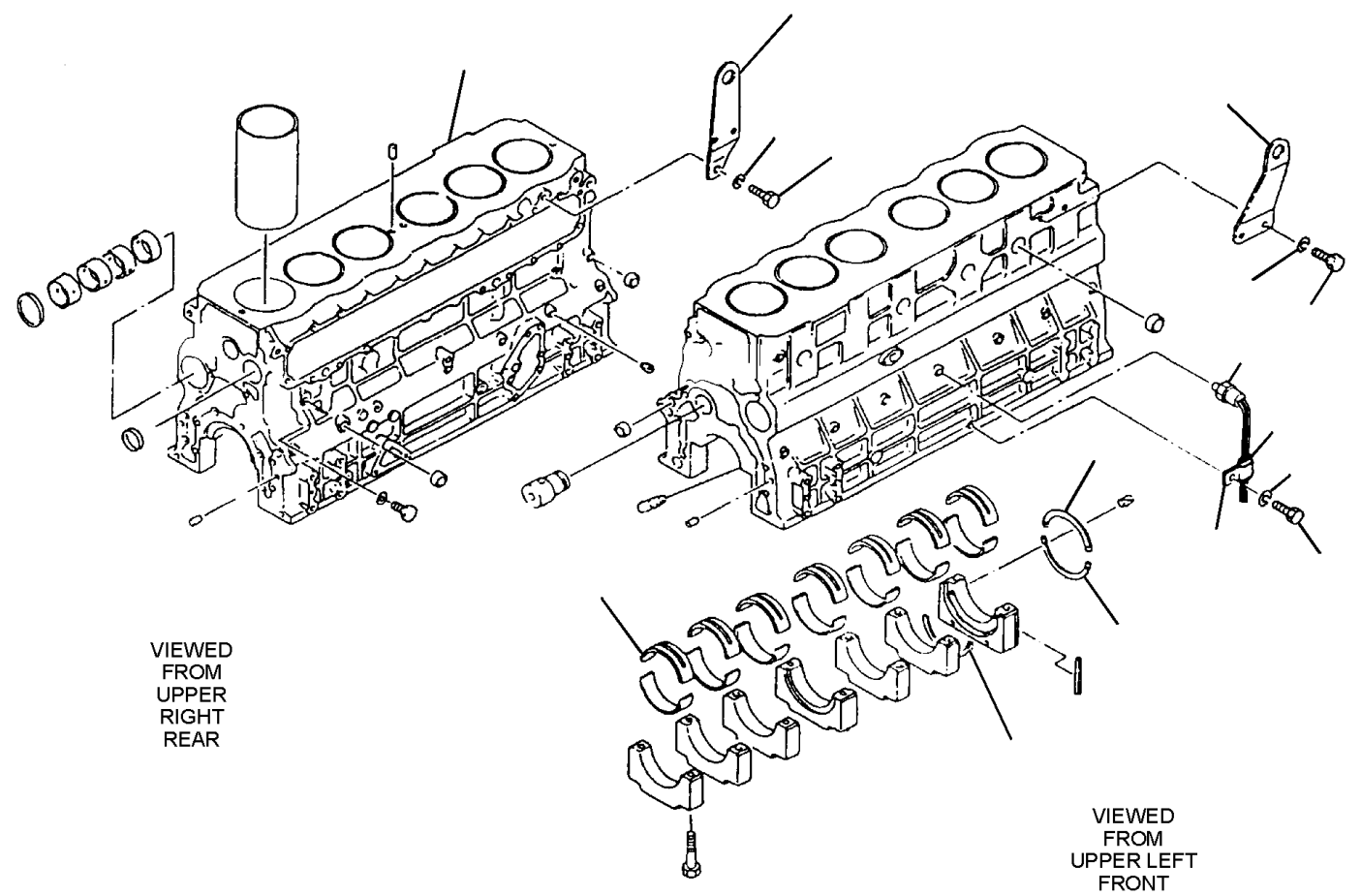
Ref.	Part number	Description	Qty	Code	Group page
	5I-7784	SET-BEARING (0.25-MM US)	7		
	5I-7785	SET-BEARING (0.5-MM US)	7		
	5I-7786	SET-BEARING (0.75-MM US)	7		
	5I-7978	SLEEVE	1		
	266-6210	SWITCH-PRESSURE (OIL PRESSURE)	1		
	096-2501	LOCKWASHER	3		
	095-8638	WASHER-SPRING	1		

CAT codes: M.

212-8647 CYLINDER BLOCK GP

212-8647 CYLINDER BLOCK GP S/N 7JK1-UP PART OF 205-6731 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4D-7794	CLIP	1		
2	5I-7588	SET-BEARING (STANDARD)	7		
	5I-7784	SET-BEARING (0.25-MM US)	7	B	
	5I-7785	SET-BEARING (0.5-MM US)	7	B	
	5I-7786	SET-BEARING (0.75-MM US)	7	B	
3	5I-7603	EYE	1		
4	212-8479	EYE	1		
5	5I-7654	PLATE (STANDARD)	3		
	5I-7787	PLATE (0.15-MM OS)	3	B	
	5I-7788	PLATE (0.3-MM OS)	3	B	
	5I-7789	PLATE (0.45-MM OS)	3	B	
6	5I-7978	SLEEVE	1		
7	266-6210	SWITCH-PRESSURE (OIL PRESSURE)	1		
8	7X-2536	BOLT (M8X1.25X14-MM)	1	M	
9	8T-4179	BOLT (M12X1.75X20-MM)	4	M	

212-8647 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
10	3B-4505	LOCKWASHER	1		
11	096-2501	LOCKWASHER	4		
12	217-5416	CYLINDER BLOCK GP	1	Y	

CAT codes: B, M, Y.

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