

CATERPILLAR 312C L

CBA / SEBP3146

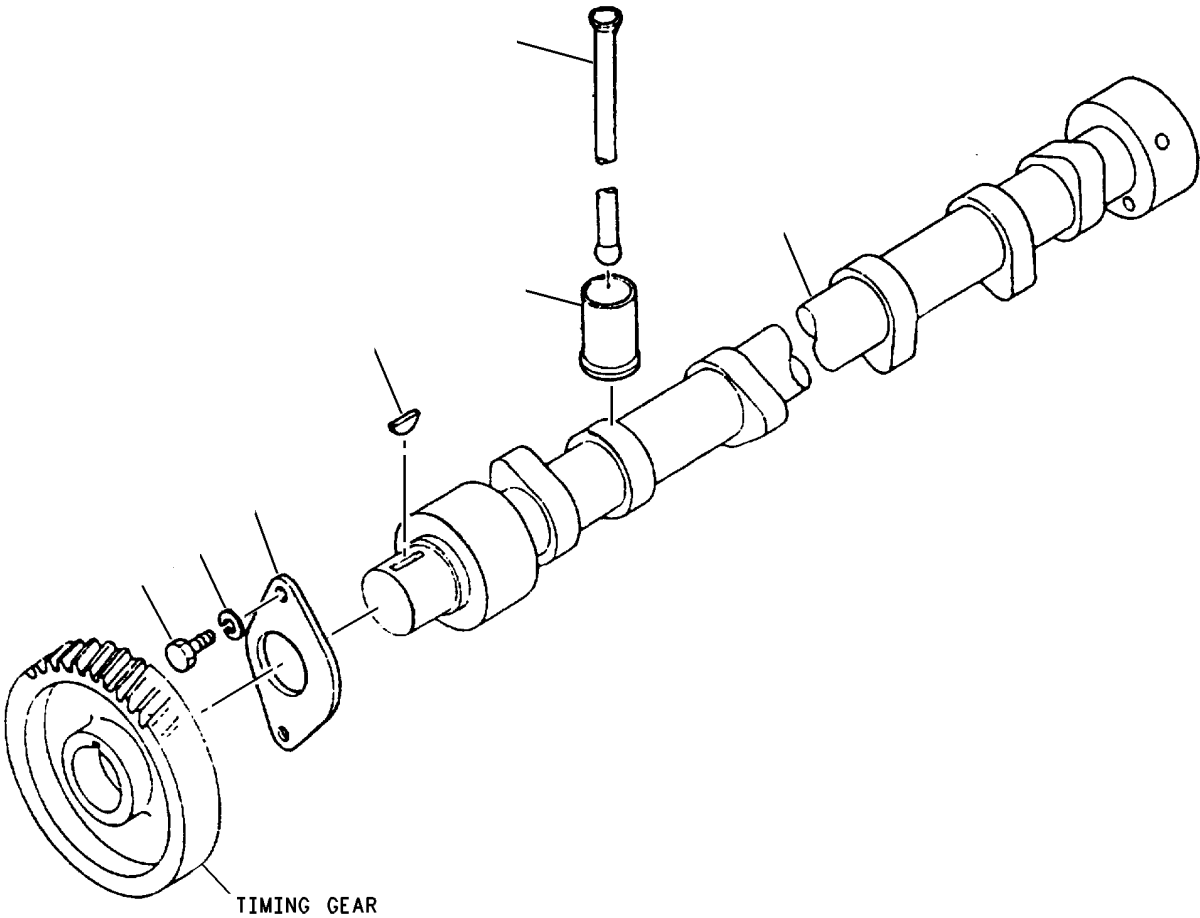
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196-7979 CAMSHAFT GP

196-7979 CAMSHAFT GP S/N 6LK1-29193 PART OF 162-6333 ENGINE AR

Drawing 1 of 1



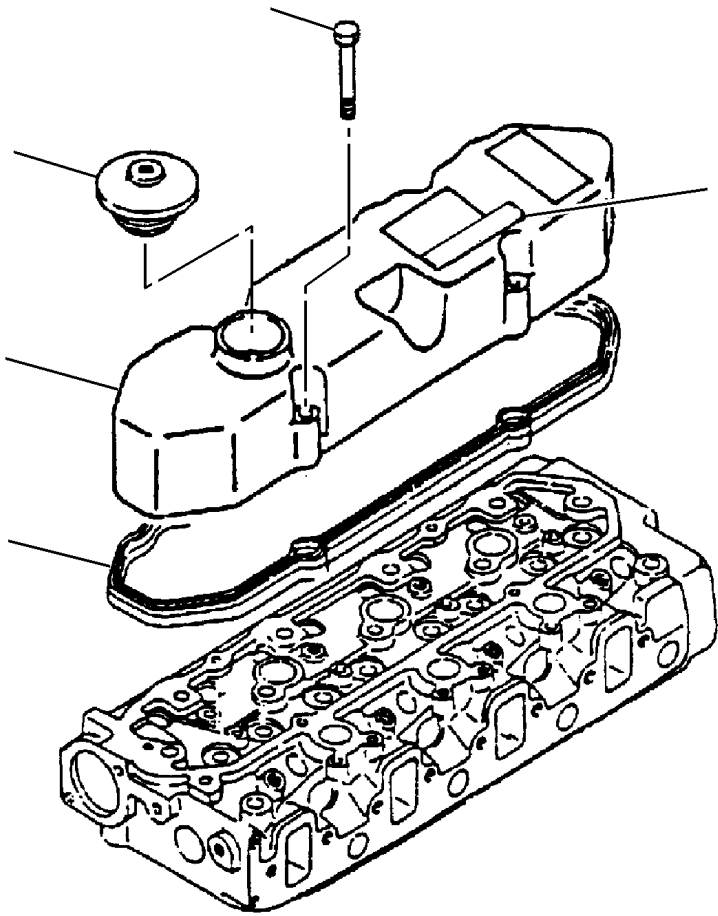
Ref.	Part number	Description	Qty	Code	Group page
1	5I-7723	PUSHROD	8		
2	324-4060	TAPPET	8		
3	8T-4200	BOLT (M8X1.25X16-MM)	2	M	
4	3B-4505	LOCKWASHER	2		
5	5I-7650	PLATE	1		
6	094-4628	KEY	1		
7	196-7999	CAMSHAFT	1		

CAT codes: M, R.

196-8072 COVER GP-VALVE MECHANISM

196-8072 COVER GP-VALVE MECHANISM S/N 6LK1-29193 PART OF 162-6333 ENGINE AR

Drawing 1 of 1



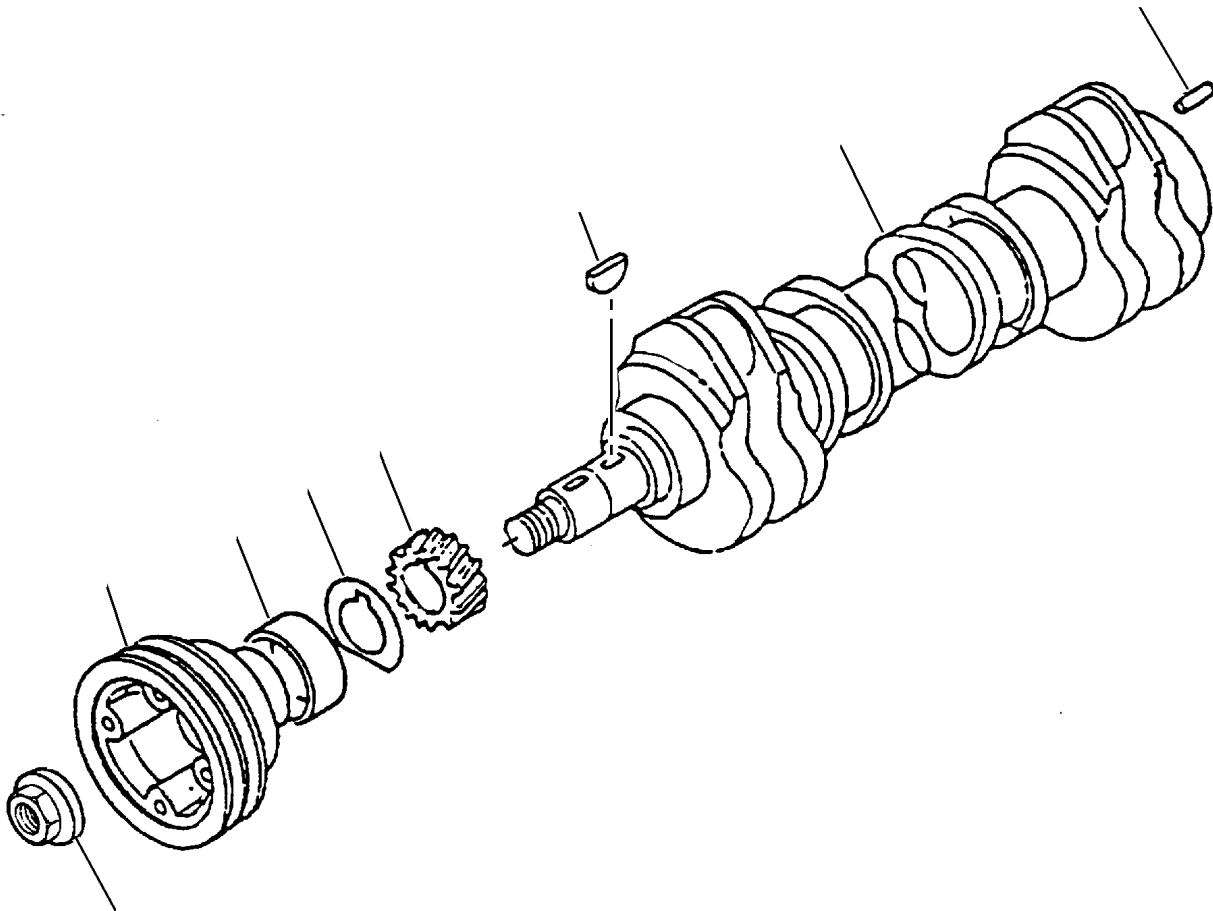
Ref.	Part number	Description	Qty	Code	Group page
1	8T-4186	BOLT (M10X1.5X40-MM)	4	M	
2	5I-7904	COVER	1		
3	5I-7905	GASKET (VALVE COVER)	1		
4	4P-6445	PLATE-CAT	1		
5	297-7662	CAP (OIL FILL)	1		

CAT codes: M.

5I-8130 CRANKSHAFT GP

5I-8130 CRANKSHAFT GP S/N 6LK1-29193 PART OF 162-6333 ENGINE AR

Drawing 1 of 1



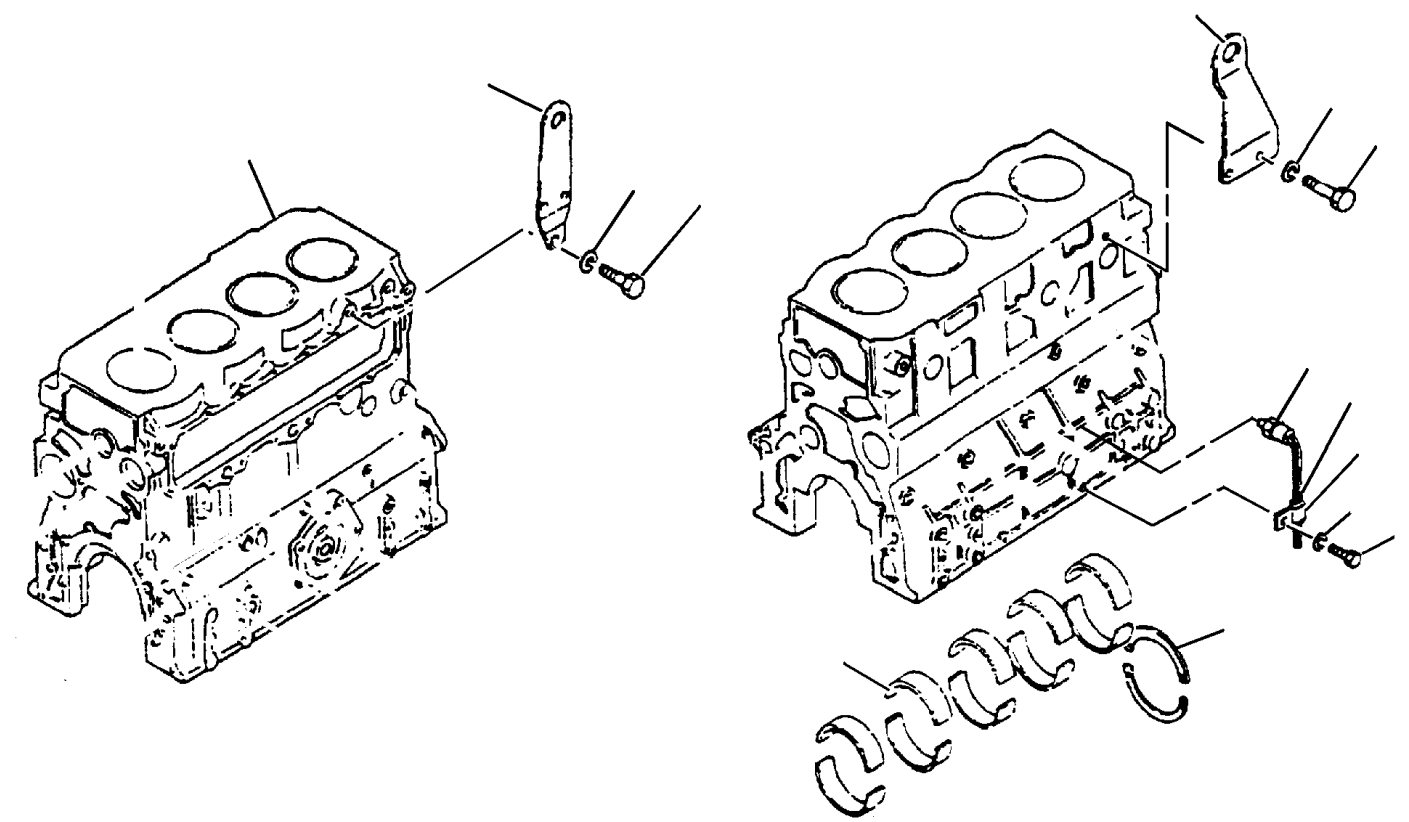
Ref.	Part number	Description	Qty	Code	Group page
1	135-2419	CRANKSHAFT AS	1		
2	130-7596	NUT	1		
3	085-9513	PIN	2		
4	094-4628	KEY	2		
5	5I-7674	GEAR	1		
6	125-2969	PULLEY AS	1		
7	5I-7540	SLEEVE	1		
8	233-1277	PLATE	1		

CAT codes: R.

196-8060 CYLINDER BLOCK GP

196-8060 CYLINDER BLOCK GP S/N 6LK1-29193 PART OF 162-6333 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	212-8478	CYLINDER BLOCK GP	1	Y	
2	5I-7654	PLATE (STANDARD)	3		
	5I-7787	PLATE (0.15-MM OS)	3	AB	
	5I-7788	PLATE (0.3-MM OS)	3	AB	
	5I-7789	PLATE (0.45-MM OS)	3	AB	
3	266-6210	SWITCH-PRESSURE (ENGINE OIL)	1		
4	5I-7636	EYE	1		
5	212-8511	EYE	1		
6	8T-4179	BOLT (M12X1.75X20-MM)	3	M	
7	096-2501	LOCKWASHER	3		
8	5I-7978	SLEEVE	1		
9	4D-7794	CLIP	1		
10	7X-2536	BOLT (M8X1.25X14-MM)	1	M	
11	095-8638	WASHER-SPRING	1		
12	5I-7588	SET-BEARING (STANDARD)	5		

196-8060 CYLINDER BLOCK GP (continued)

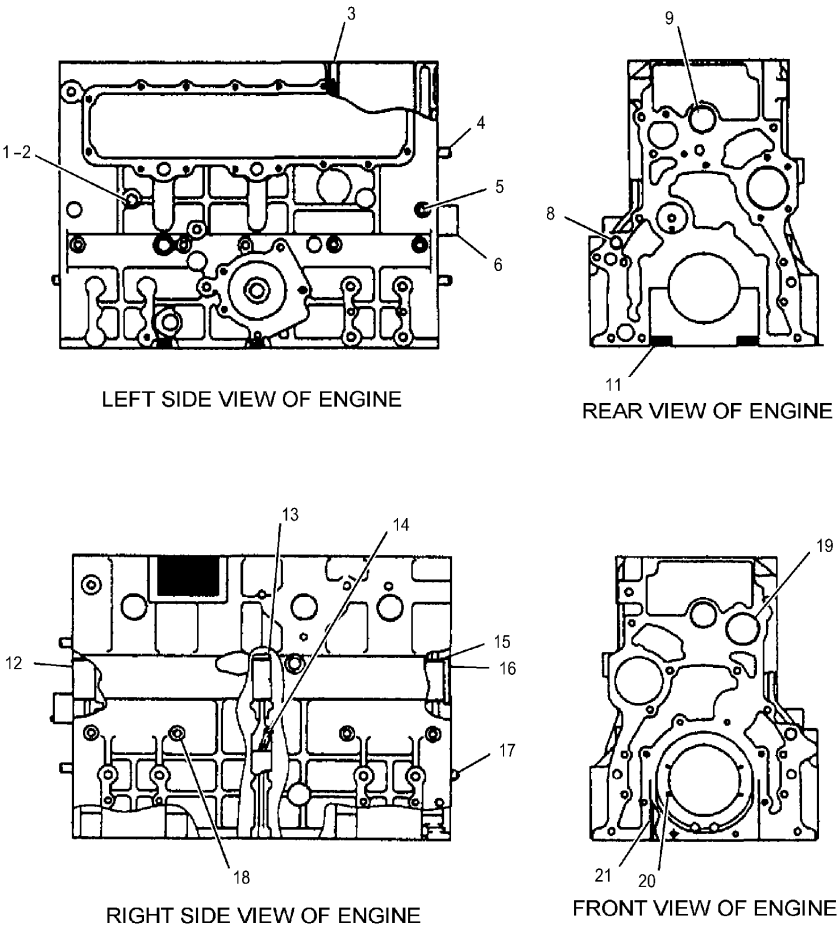
Ref.	Part number	Description	Qty	Code	Group page
	5I-7784	SET-BEARING (0.25-MM US)	5	AB	
	5I-7785	SET-BEARING (0.5-MM US)	5	AB	
	5I-7786	SET-BEARING (0.75-MM US)	5	AB	

CAT codes: A, B, M, Y.

212-8478 CYLINDER BLOCK GP

212-8478 CYLINDER BLOCK GP S/N 6LK1-29193 PART OF 196-8060 CYLINDER BLOCK GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	095-2039	WASHER-SPECIAL	1		
2	8T-4191	BOLT (M10X1.5X16-MM)	1	M	
3	551-1828	SLEEVE	4		
4	5I-7724	PIN	2		
5	095-2005	CAP	2		
6	222-8201	SHAFT	1		
8	096-3741	CAP	5		
9	3P-1896	PLUG-CUP (35.31-MM OD)	5		
11	094-7741	BOLT-BEARING CAP (M14X2X120-MM)	10	M	
12	5I-8009	BUSHING	1		
13	5I-7528	BUSHING	1		
14	5I-7526	VALVE (COOLING JET)	4		
15	5I-7529	BUSHING	1		
16	5I-7525	PLUG	1		
17	099-4420	PIN	2		

212-8478 CYLINDER BLOCK GP (continued)

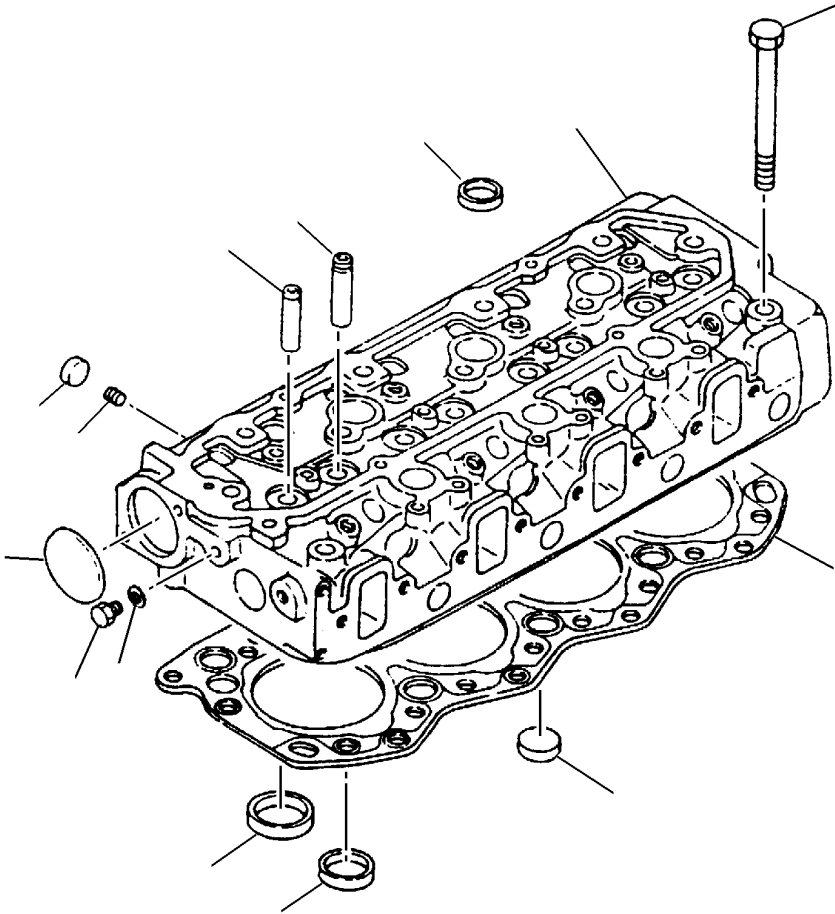
Ref.	Part number	Description	Qty	Code	Group page
18	5I-7505	PLUG	10		
19	095-2011	CAP	1		
20	6V-8236	PIN-SPRING	6		
21	5I-7524	SEAL	2		

CAT codes: M.

5I-7800 CYLINDER HEAD GP

5I-7800 CYLINDER HEAD GP S/N 6LK1-29193 PART OF 162-6333 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	185-8991	CYLINDER HEAD AS	1		
2	099-4388	CAP	4		
3	5I-7505	PLUG	4		
4	183-8172	GUIDE	4		
5	183-8173	GUIDE	4		
6	5I-4915	CAP	16		
7	5I-8012	INSERT	4		
8	5I-8011	INSERT	4		
9	095-2038	WASHER (7.8X13.5X2-MM THK)	1		
10	5I-5591	PLUG-DRAIN	1		
11	5I-4916	PLUG	1		

5I-7800 CYLINDER HEAD GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	5I-7583	CAP	5		
13	5I-7835	GASKET	1		
14	5I-7718	BOLT (M12X1.75X125-MM)	17		

CAT codes: R.

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