

CATERPILLAR 85C

9TK / SEBP2319

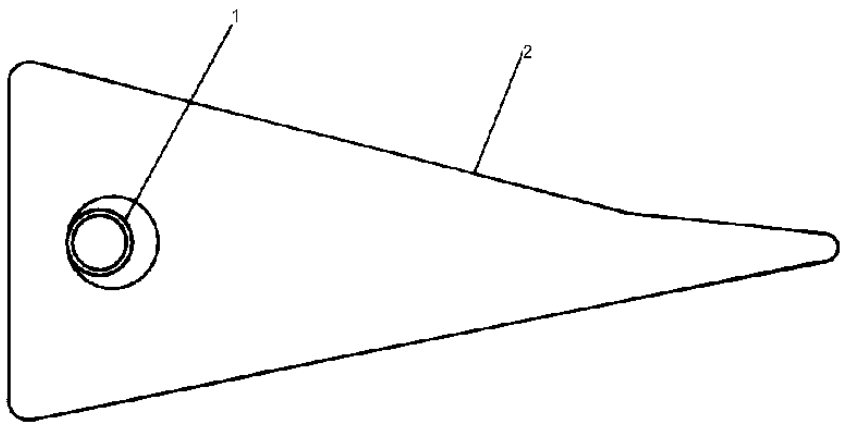
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6I-1601 CAMSHAFT GP

6I-1601 CAMSHAFT GP S/N 43Z1140-UP PART OF 100-6130 ENGINE AR

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C 1	9J2258	PIN-----	1
	3G9609	SPRING-----	1
	2 9J4252	TIP-----	1
C INDICATES CHANGE			226901

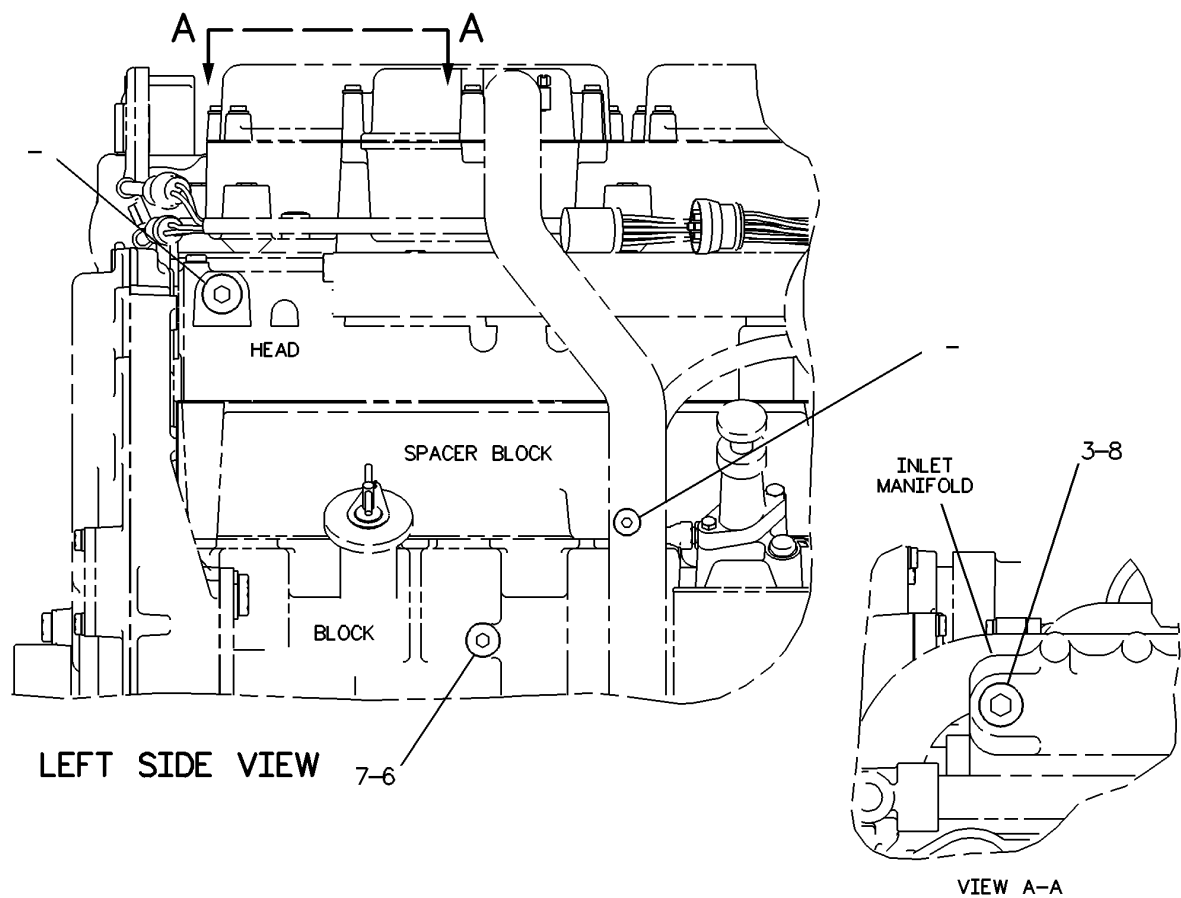
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	3	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		
3	7C-3002	COVER	1		
4	8C-3089	SEAL-O-RING	1		
5	7C-0317	PIN-THRUST	1	M	
6	4F-9325	GASKET	1		
7	6I-1602	CAMSHAFT AS	1		
8	1B-8705	KEY-WOODRUFF	1		
9	6I-3733	GEAR-CAMSHAFT DRIVE (96-TEETH)	1		
10	7C-4963	JOURNAL-CAMSHAFT	1		
11	9Y-3518	GEAR-PUMP DRIVE (23 TEETH)	1		

CAT codes: M, R.

4P-9916 COVER GP-AIR COMPRESSOR

4P-9916 COVER GP-AIR COMPRESSOR S/N 43Z1140-1508 PART OF 100-6130 ENGINE AR

Drawing 1 of 1

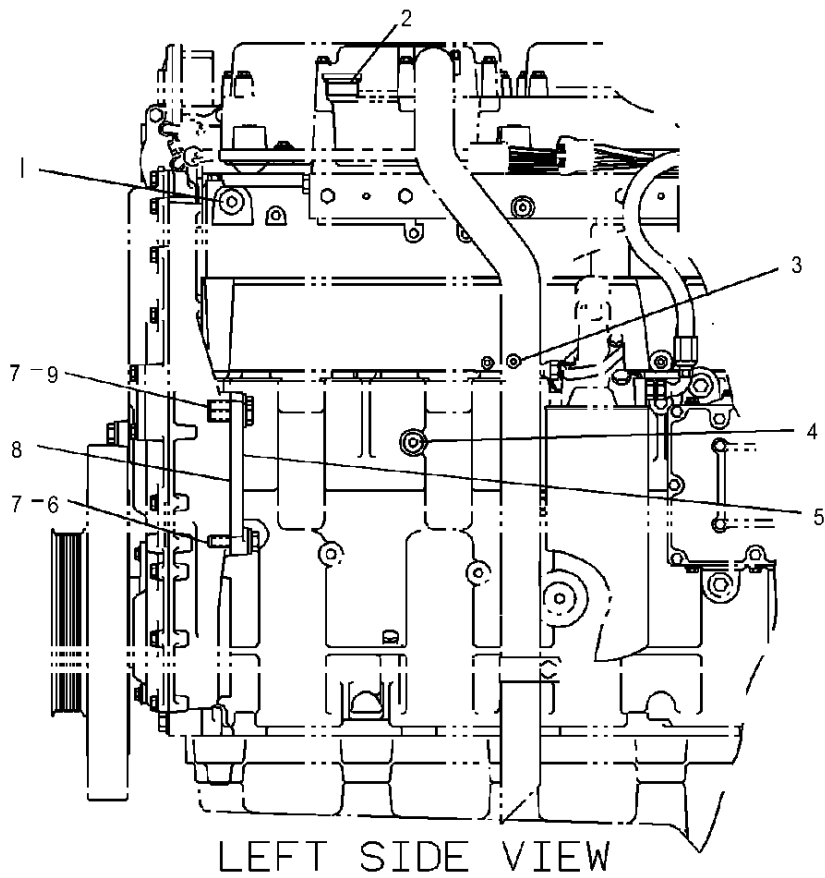


Ref.	Part number	Description	Qty	Code	Group page
1	9S-8006	PLUG (7/8-14-THD)	1		
2	6V-3251	SEAL-O-RING	1		
3	9S-8008	PLUG (1-1/16-12-THD)	1		
4	9S-8002	PLUG (7/16-20-THD)	1		
5	6V-5048	SEAL-O-RING	1		
6	9S-8005	PLUG (3/4-16-THD)	1		
7	6V-6609	SEAL-O-RING	1		
8	6V-5063	SEAL-O-RING	1		

7C-1741 COVER GP-AIR COMPRESSOR

7C-1741 COVER GP-AIR COMPRESSOR S/N 43Z1140-UP USED WHEN THERE IS NO AIR COMPRESSOR PART OF 100-6130 ENGINE AR

Drawing 1 of 1



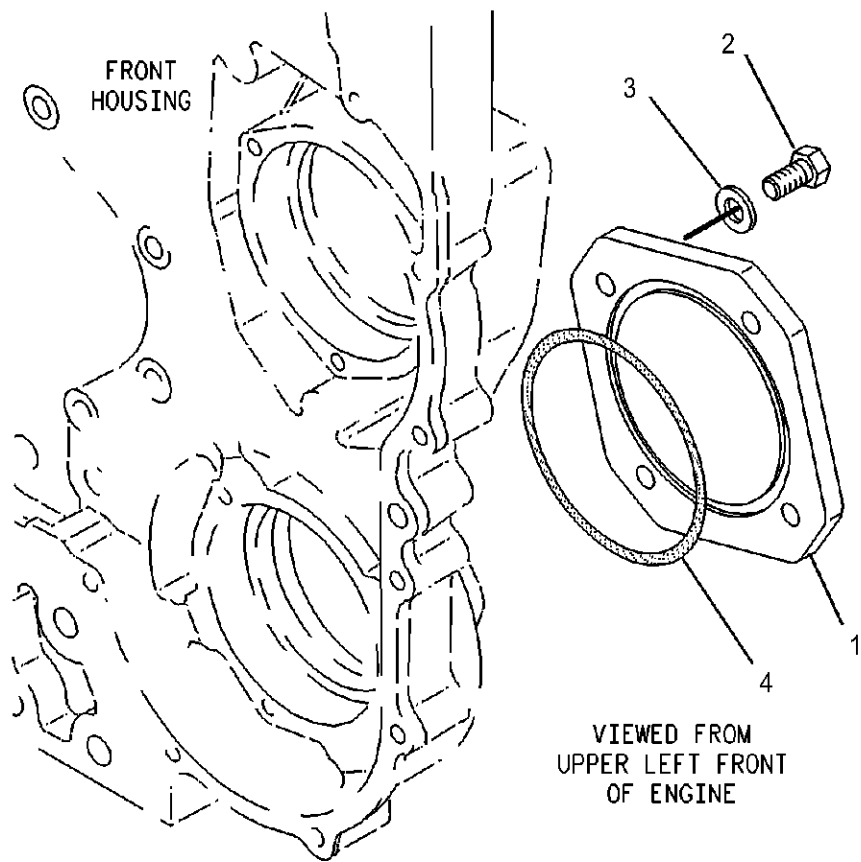
Ref.	Part number	Description	Qty	Code	Group page
1	9S-8006	PLUG (7/8-14-THD)	1		
	6V-3251	SEAL-O-RING	1		
2	9S-8008	PLUG (1-1/16-12-THD)	1		
	6V-5063	SEAL-O-RING	1		
3	9S-8002	PLUG (7/16-20-THD)	1		
	6V-5048	SEAL-O-RING	1		
4	9S-8005	PLUG (3/4-16-THD)	1		
	6V-6609	SEAL-O-RING	1		
5	1W-2488	COVER	1		
6	6V-5684	BOLT (M12X1.75X45-MM)	1	M	
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
8	100-7432	GASKET	1		
9	6V-8197	BOLT (M12X1.75X40-MM)	2	M	

CAT codes: M.

7C-1740 COVER GP-HYDRAULIC PUMP DRIVE

7C-1740 COVER GP-HYDRAULIC PUMP DRIVE S/N 43Z1140-UP PART OF 100-6130 ENGINE AR

Drawing 1 of 1



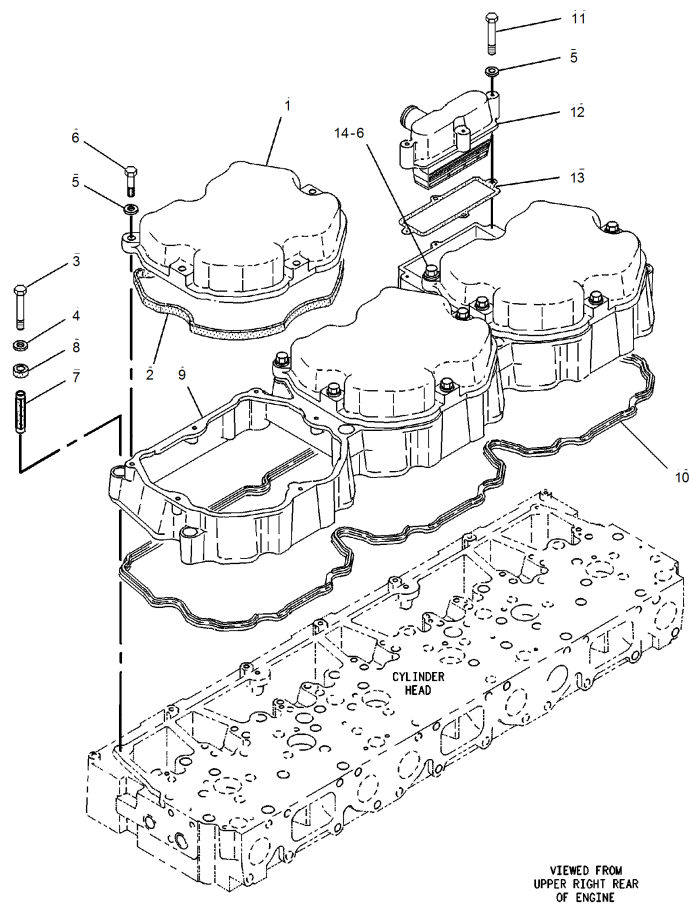
Ref.	Part number	Description	Qty	Code	Group page
1	7E-5578	COVER	1		
2	6V-1820	BOLT (M10X1.5X30-MM)	4	CM	
3	6V-5839	WASHER (11X21X2.5-MM THK)	4	C	
4	6V-8001	SEAL-O-RING	1	C	

CAT codes: C, M.

6I-2756 COVER GP-VALVE MECHANISM

6I-2756 COVER GP-VALVE MECHANISM S/N 43Z1140-UP PART OF 100-6130 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-4580	COVER AS-VALVE MECHANISM	3		
2	5P-5678	SEAL		B	
3	8T-0100	BOLT (M8X1.25X60-MM)	8	M	
4	3E-4352	WASHER-HARD (8.8X20.5X2.5-MM THK)	8		
5	9X-8267	WASHER (6.6X12X2-MM THK)	21		
6	6V-2315	BOLT (M6X1X35-MM)	18	M	
7	9Y-7215	SLEEVE-ISOLATOR	8		
8	7C-8292	ISOLATOR	8		
9	102-5842	BASE-VALVE MECHANISM COVER	1		
10	109-5309	GASKET-VALVE COVER	1		
11	8T-0275	BOLT (M6X1X50-MM)	4	M	

6I-2756 COVER GP-VALVE MECHANISM (continued)

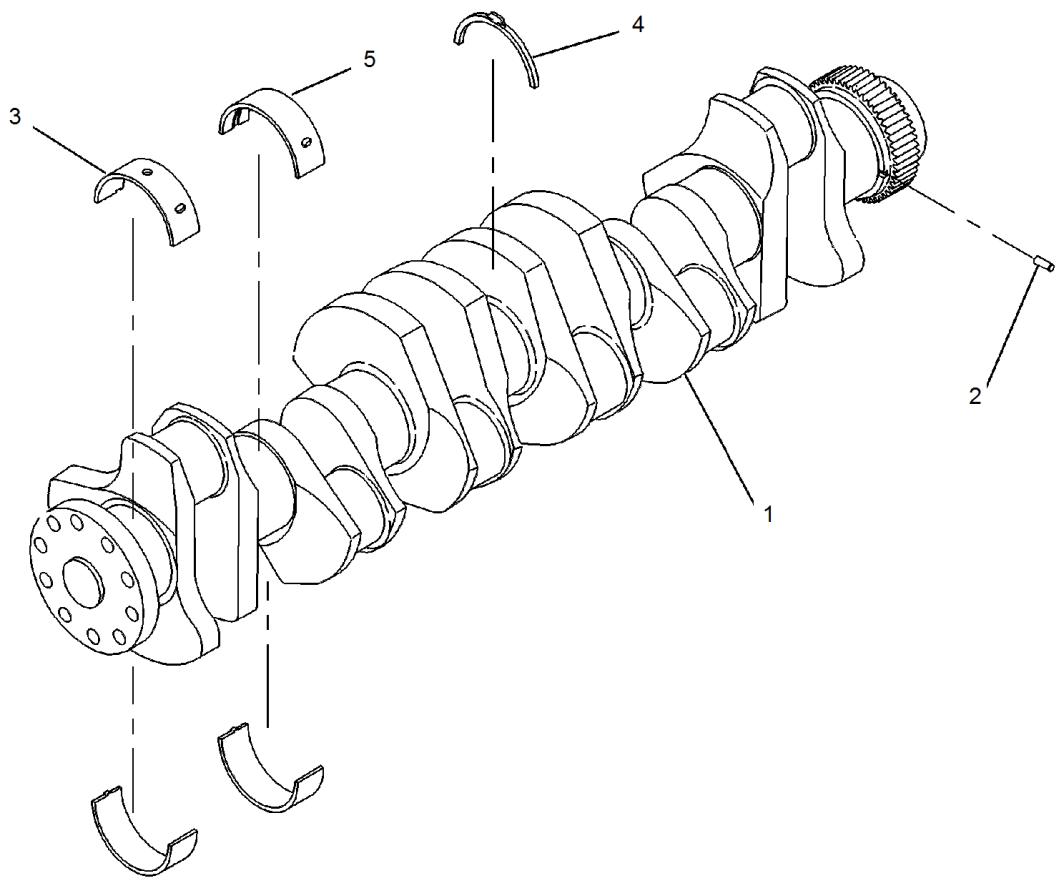
Ref.	Part number	Description	Qty	Code	Group page
12	9Y-4357	BREATHER AS	1		
13	9Y-1758	GASKET	1		
14	5P-4115	WASHER-HARD (7.2X19X2-MM THK)	1		

CAT codes: B, M.

9Y-4054 CRANKSHAFT GP

9Y-4054 CRANKSHAFT GP S/N 43Z1140-UP PART OF 100-6130 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	122-0721	CRANKSHAFT AS	1		
	160-8143	GEAR-CRANKSHAFT (48-TEETH)	1		
	9Y-0810	SLEEVE-WEAR (REAR SEAL)	1		
	9Y-0821	SLEEVE (FRONT SEAL)	1		
2	6V-3536	DOWEL	1		
3	7W-4107	BEARING-MAIN	3		
	7E-7727	BEARING-MAIN (0.51-MM US)	1	AB	
	7E-7728	BEARING-MAIN (0.76-MM US)	1	AB	
	7E-7729	BEARING-MAIN (0.51-MM OS)	1	AB	
	7E-7730	BEARING-MAIN (0.51-MM OS, 0.51-MM US)	1	AB	
4	110-5138	PLATE-THRUST	2		
5	9Y-4033	BEARING-MAIN	4		
	7E-7723	BEARING-MAIN (0.51-MM US)	1	AB	

9Y-4054 CRANKSHAFT GP (continued)

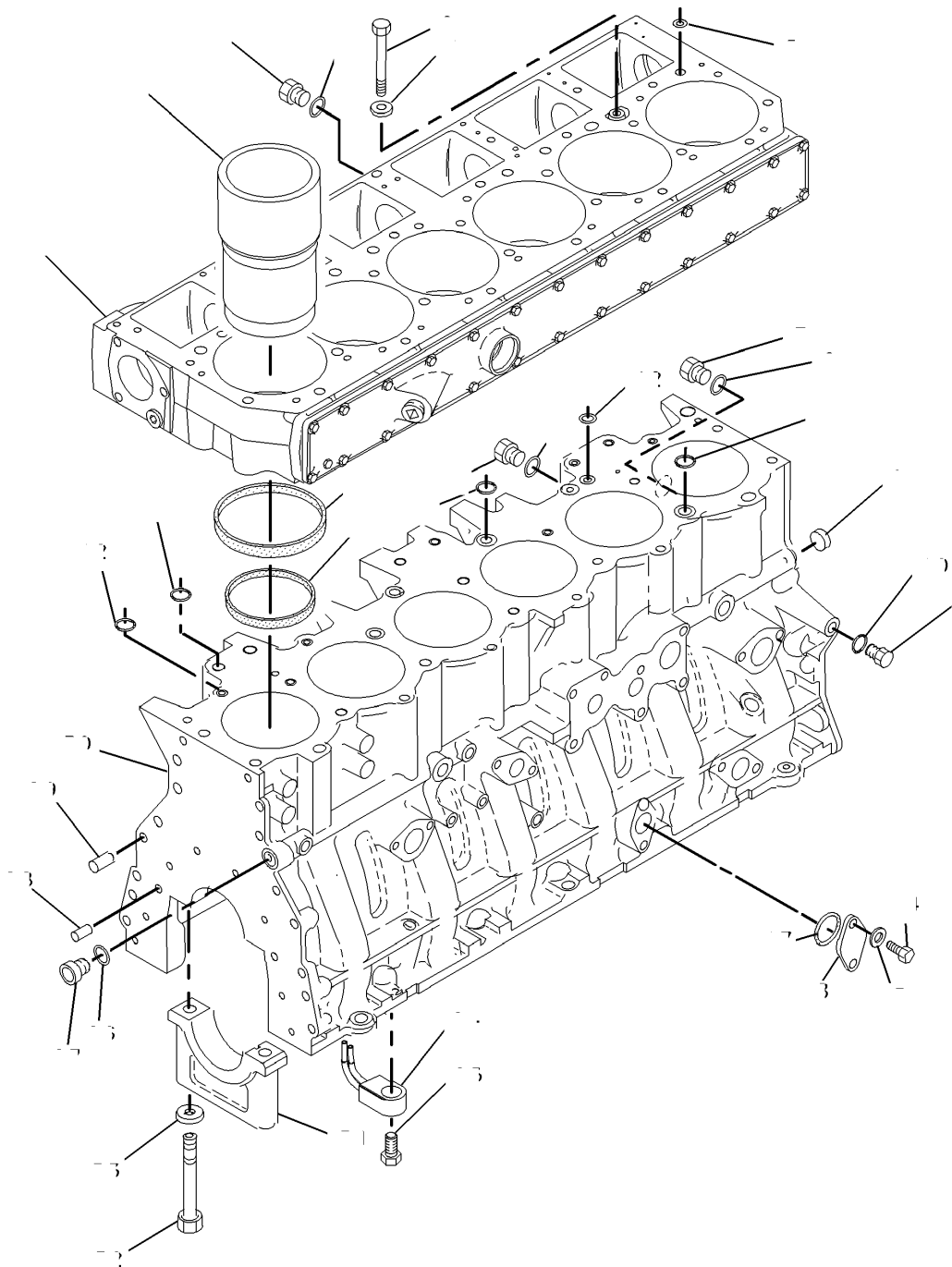
Ref.	Part number	Description	Qty	Code	Group page
	7E-7724	BEARING-MAIN (0.76-MM US)	1	AB	
	7E-7725	BEARING-MAIN (0.51-MM OS)	1	AB	
	7E-7726	BEARING-MAIN (0.51-MM OS, 0.51-MM US)	1	AB	

CAT codes: A, B, R.

6I-2753 CYLINDER BLOCK GP

6I-2753 CYLINDER BLOCK GP S/N 43Z1140-UP PART OF 100-6130 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-3550	LINER-CYLINDER BLOCK	6		
2	6V-5223	BOLT (M8X1.25X100-MM)	2	M	
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
4	4P-9388	SEAL-LINER	6		
5	4G-4972	SEAL-O-RING	6		

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