

CATERPILLAR 321D LCR

KBZ / SEBP5474

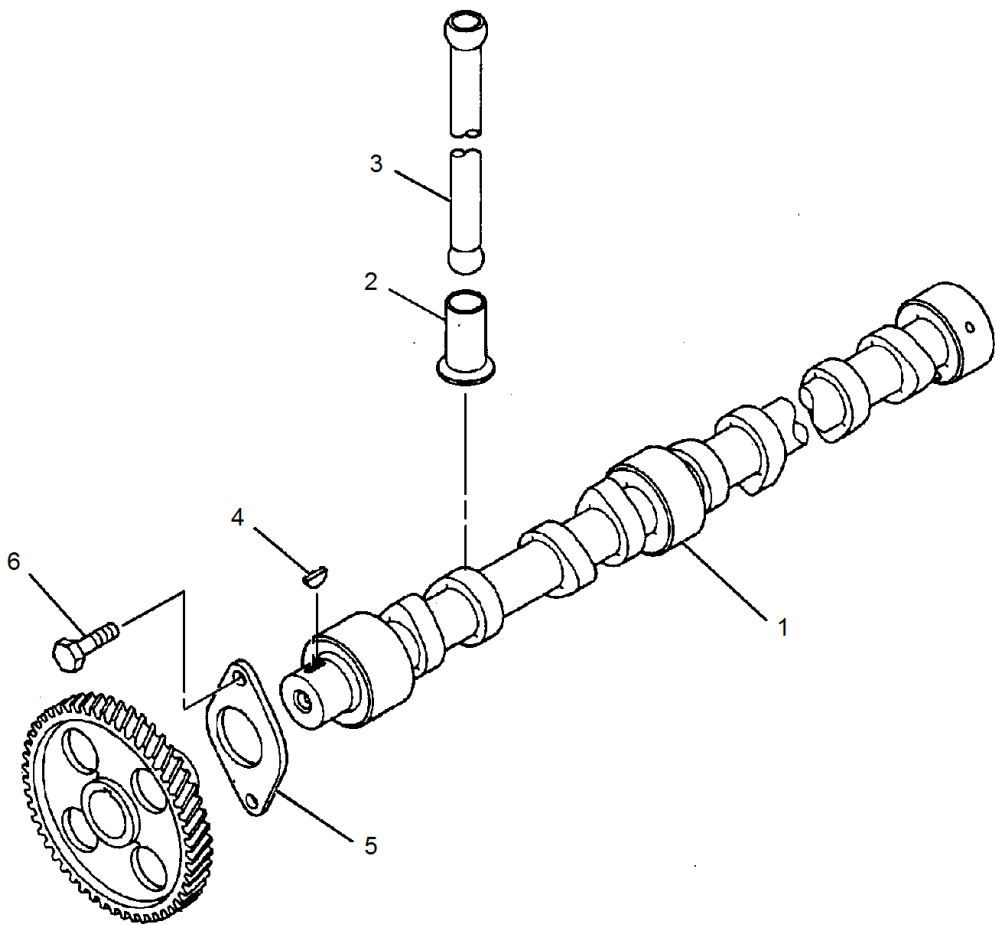
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Lubrication system	
Undercarriage	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	

305-4744 CAMSHAFT GP

305-4744 CAMSHAFT GP S/N GDC7002-UP PART OF 272-4733 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



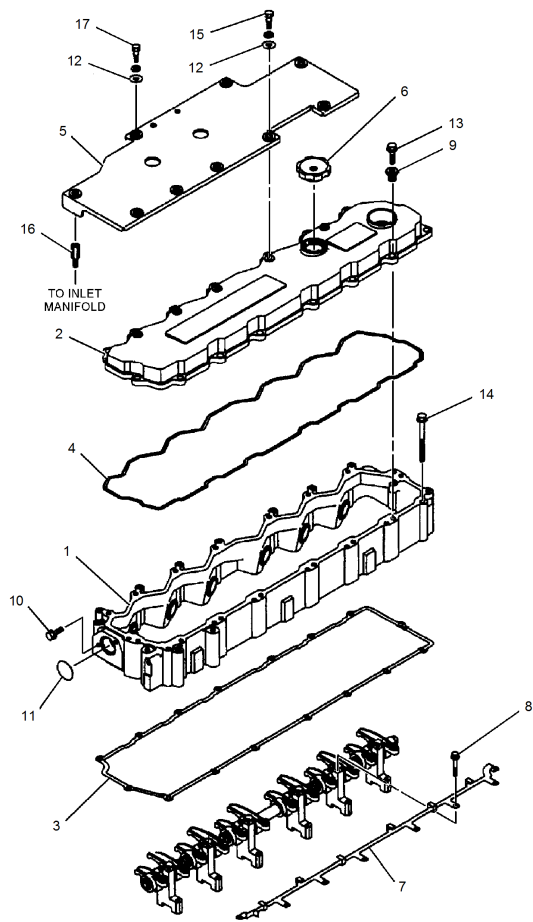
Ref.	Part number	Description	Qty	Code	Group page
1	305-4756	CAMSHAFT	1		
2	324-4060	TAPPET	12		
3	294-1716	PUSHROD	12		
4	094-4628	KEY	1		
5	5I-7650	PLATE	1		
6	6V-5215	BOLT (M8X1.25X16-MM)	2	M	

CAT codes: M, R.

296-4647 COVER GP-VALVE MECHANISM

296-4647 COVER GP-VALVE MECHANISM S/N GDC7002-UP PART OF 272-4733 ENGINE AR-COMplete ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	294-1703	COVER-ROCKER	1		
2	324-4220	COVER-ROCKER	1		
3	294-1705	GASKET (VALVE COVER BASE)	1		
4	294-1706	GASKET (VALVE COVER)	1		
5	324-4221	COVER	1		
6	294-1708	CAP (ENGINE OIL FILLER)	1		
7	294-1709	BRACKET	1		
8	294-1710	BOLT (M6X1X16.2-MM)	8		
9	294-1711	WASHER	16		
10	096-8569	BOLT (140-MM LG)	2		
11	294-1712	SEAL	1		
12	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	9		
13	294-1713	BOLT (M8X1.25X38.3-MM)	16		
14	294-1700	BOLT (M8X1.25X108.3-MM)	16		

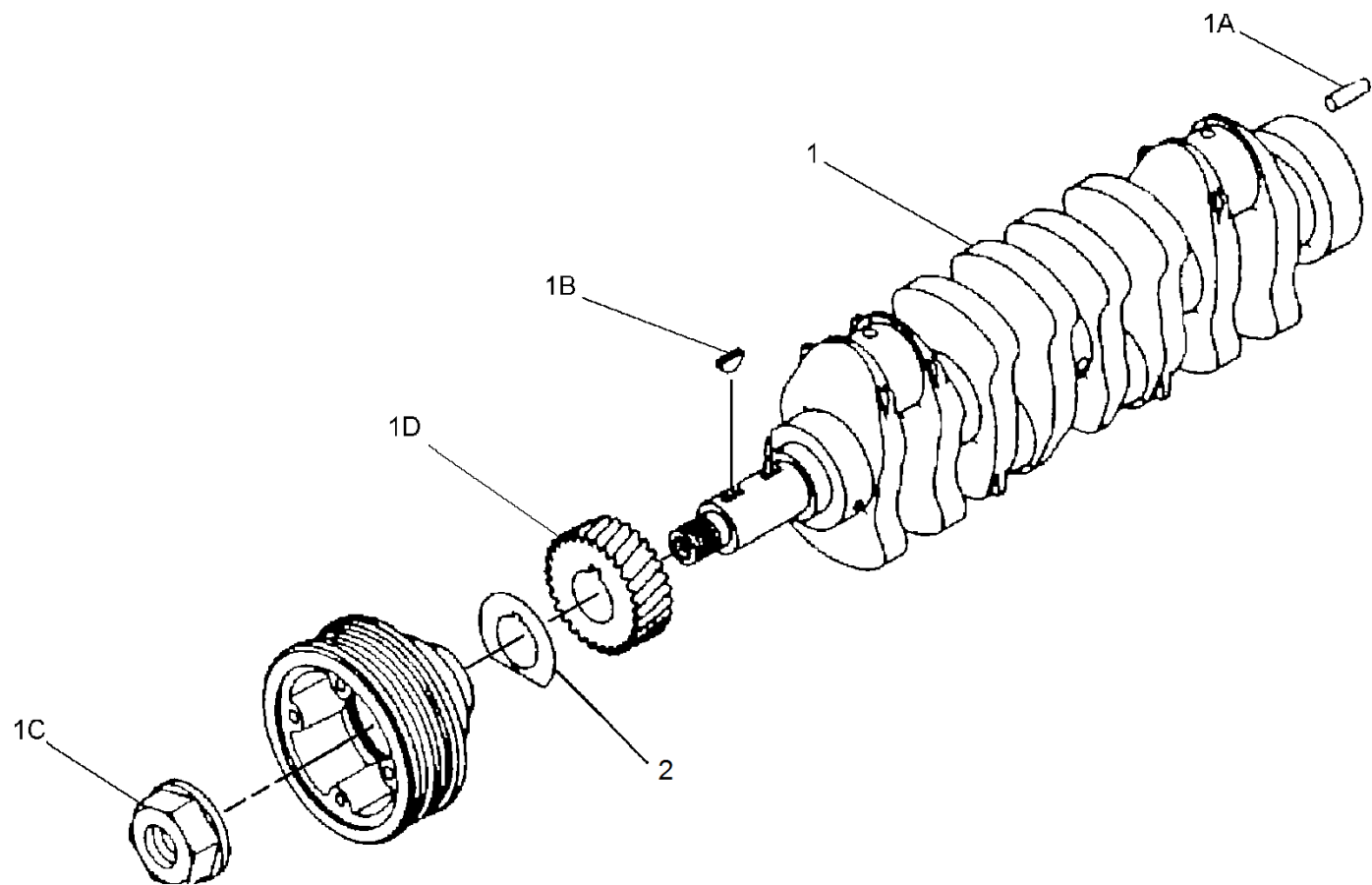
296-4647 COVER GP-VALVE MECHANISM (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	095-8799	BOLT (M8X1.25X30.5-MM)	7		
16	294-1714	STUD	2		
17	294-1821	BOLT (M8X1.25X35.5-MM)	2		

296-4650 CRANKSHAFT GP

296-4650 CRANKSHAFT GP S/N GDC7002-UP PART OF 272-4733 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



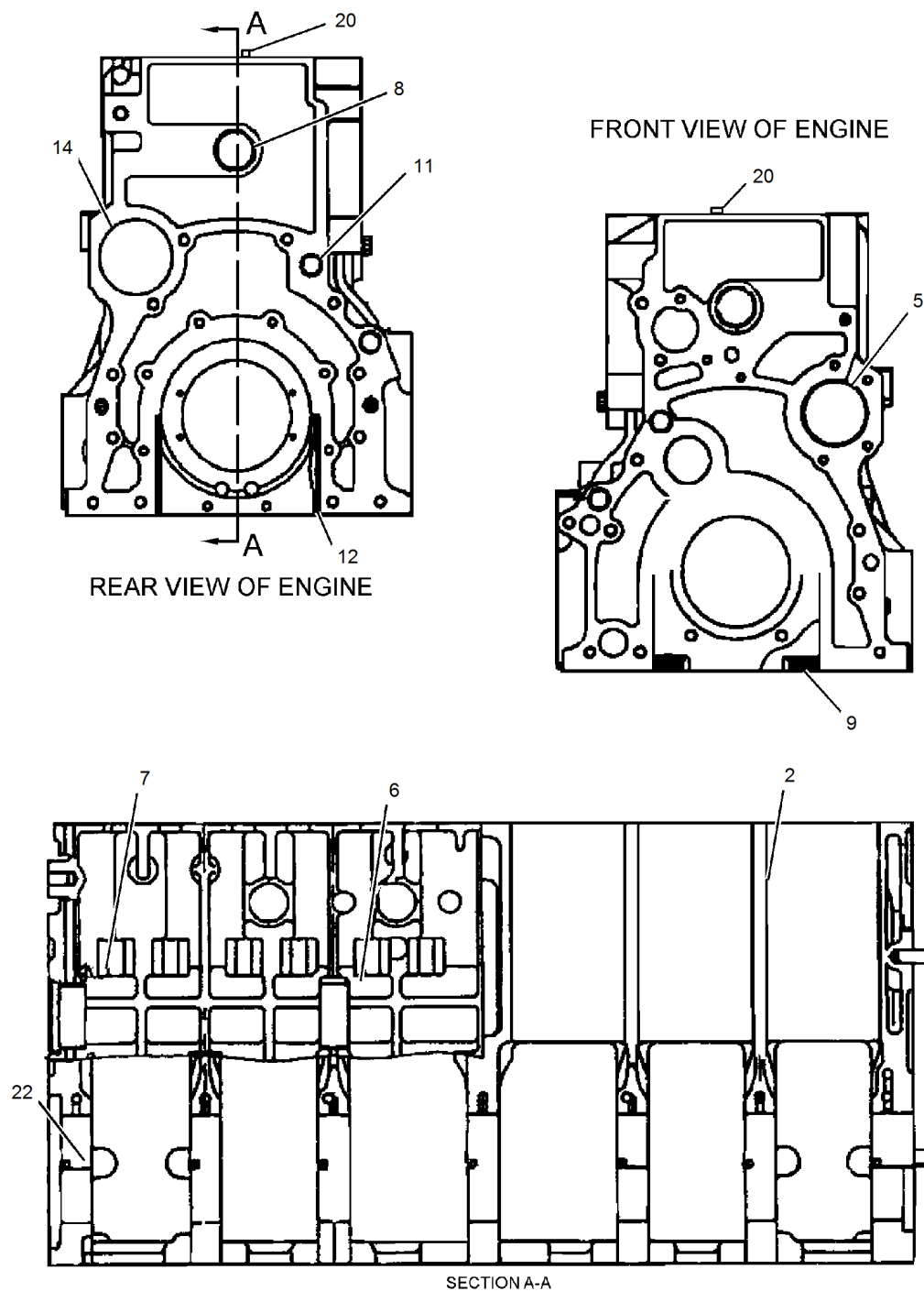
Ref.	Part number	Description	Qty	Code	Group page
1	294-1749	CRANKSHAFT AS	1		
1A	085-9513	PIN	2		
1B	094-4628	KEY (CRANKSHAFT)	2		
1C	130-7596	NUT	1		
1D	294-1751	GEAR (31-TEETH)	1		
2	233-1277	PLATE	1		

CAT codes: R.

294-1725 CYLINDER BLOCK GP

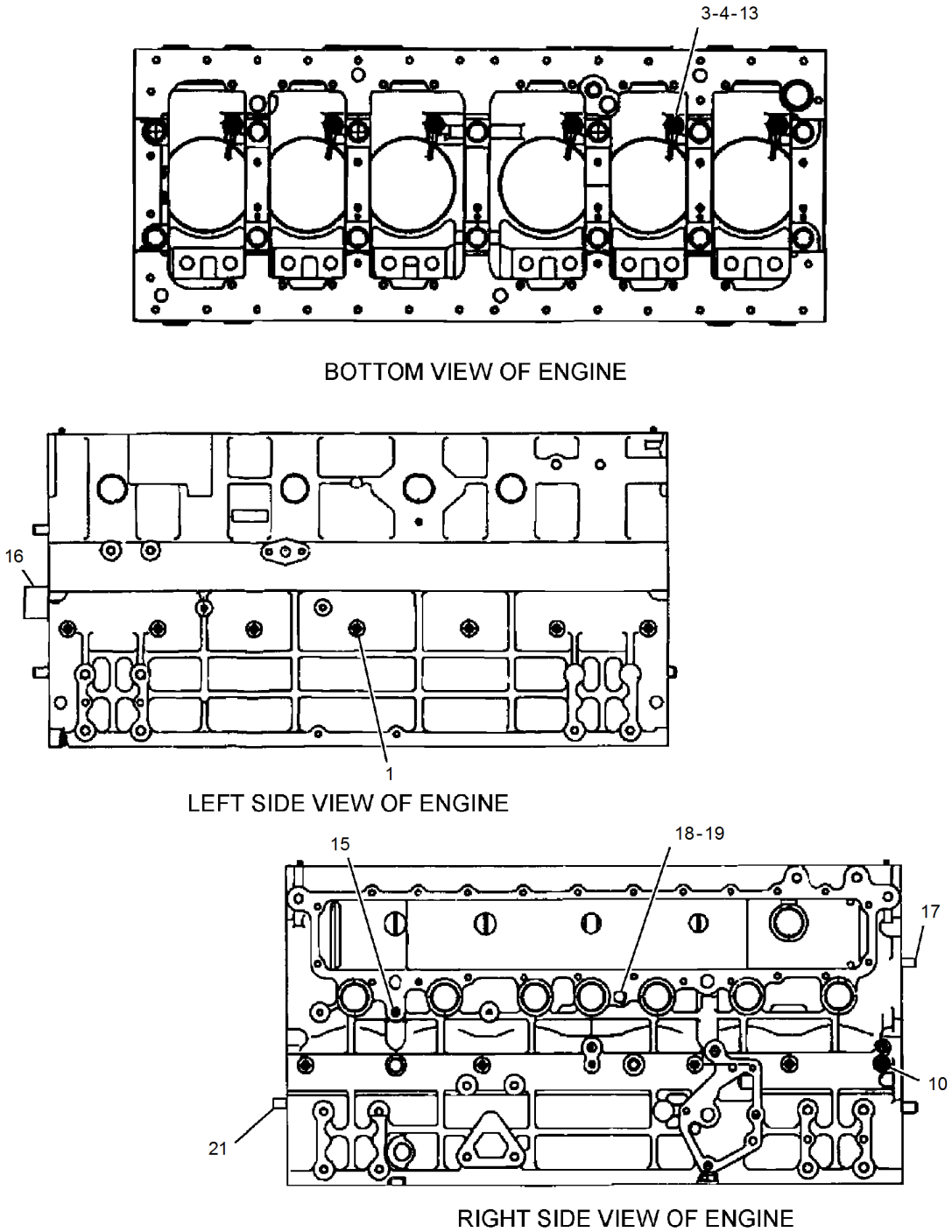
294-1725 CYLINDER BLOCK GP S/N GDC7002-UP PART OF 296-4648 CYLINDER BLOCK GP ALSO AN ATTACHMENT

Drawing 1 of 2



294-1725 CYLINDER BLOCK GP (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	5I-7505	PLUG	12		
2	551-1828	SLEEVE	6		
3	094-9424	GASKET	12		
4	139-7814	VALVE	6		
5	5I-8009	BUSHING	1		
6	5I-7528	BUSHING	2		

294-1725 CYLINDER BLOCK GP (continued)

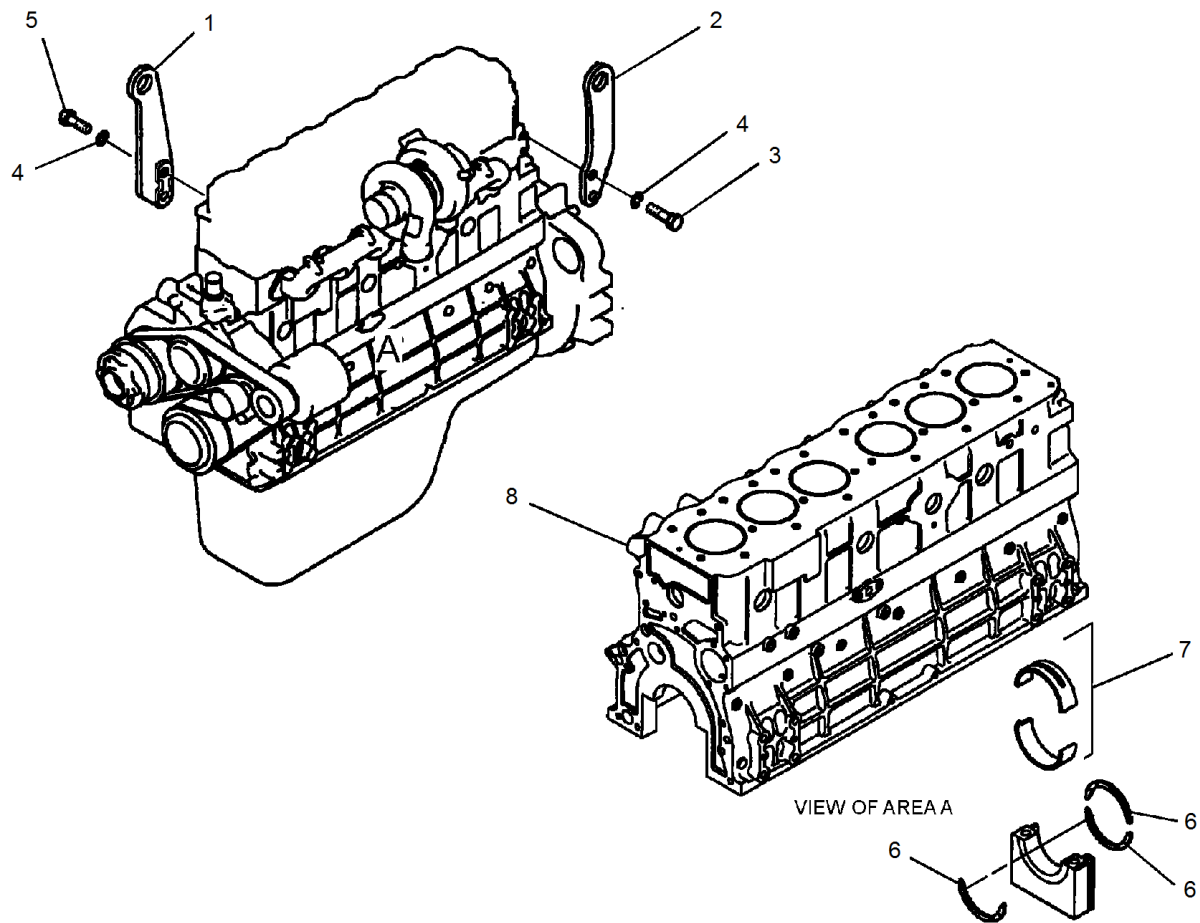
Ref.	Part number	Description	Qty	Code	Group page
7	5I-7529	BUSHING	1		
8	3P-1896	PLUG-CUP (35.31-MM OD)	14		
9	094-7741	BOLT-BEARING CAP (M14X2X120-MM)	14	M	
10	095-2005	CAP	2		
11	096-3741	CAP	7		
12	294-1720	SEAL	2		
13	294-1722	JET	6		
14	5I-7525	PLUG	1		
15	195-8212	PLUG	1		
16	294-1721	SHAFT	1		
17	5I-7724	PIN	2		
18	095-2039	WASHER-SPECIAL	1		
19	8T-4191	BOLT (M10X1.5X16-MM)	1	M	
20	4I-9664	PIN	2		
21	099-4420	PIN	2		
22	183-5916	PIN-SPRING	6		

CAT codes: M.

296-4648 CYLINDER BLOCK GP

296-4648 CYLINDER BLOCK GP S/N GDC7002-UP PART OF 272-4733 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	324-4175	EYE	1		
2	294-1724	EYE	1		
3	5I-5181	BOLT	2		
4	096-2501	LOCKWASHER	4		
5	099-4483	BOLT (M12X1.25X30-MM)	2	M	
6	5I-7654	PLATE (STANDARD)	3		
	5I-7787	PLATE (0.15-MM OS)		AB	
	5I-7788	PLATE (0.3-MM OS)		AB	
	5I-7789	PLATE (0.45-MM OS)		AB	
7	5I-7588	SET-BEARING (STANDARD)	7		
	5I-7784	SET-BEARING (0.25-MM US)		AB	

296-4648 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	5I-7785	SET-BEARING (0.5-MM US)		AB	
	5I-7786	SET-BEARING (0.75-MM US)		AB	
8	294-1725	CYLINDER BLOCK GP	1	Y	

CAT codes: A, B, M, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

KBZ-SEBP5474

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99