

CATERPILLAR R1700 II

4LZ / SEBP3044

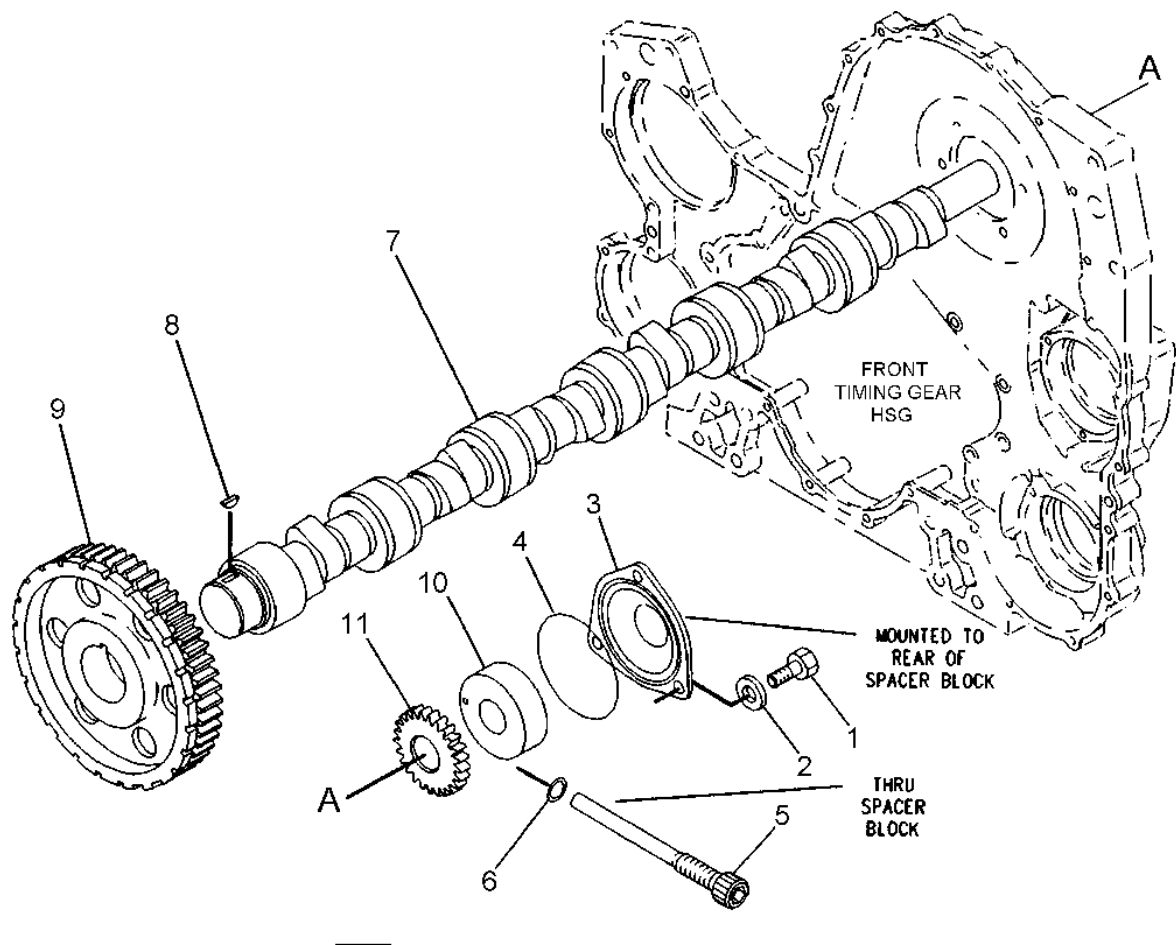
Contents

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

6I-1601 CAMSHAFT GP

6I1601 - CAMSHAFT GP This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



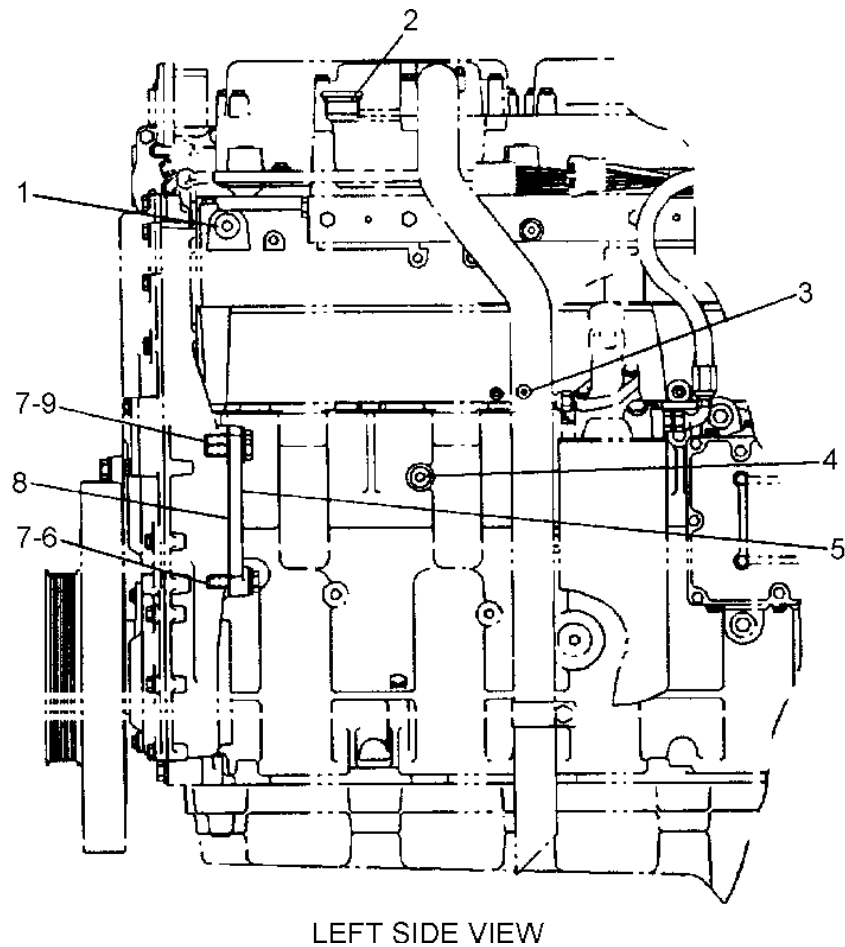
Ref.	Part number	Description	Qty	Code	Group page
1	6V-3940	BOLT (M8 X 1.25 X 25)	3	M	
2	9M-1974	WASHER-HARD (M8)	3	M	
3	7C-3002	COVER	1		
4	8C-3089	SEAL-O-RING (82.22MM ID)	1		
5	7C-0317	PIN-THRUST	1		
6	4F-9325	GASKET	1		
7	6I-1602	CAMSHAFT AS	1		
8	1B-8705	KEY-WOODRUFF	1		
9	6I-3733	GEAR-CAMSHAFT DRIVE (96 TEETH)	1		
10	7C-4963	JOURNAL-CAMSHAFT	1		
11	9Y-3518	GEAR-PUMP DRIVE	1		

CAT codes: M.

7C-1741 COVER GP-AIR COMPRESSOR

7C1741 - COVER GP-AIR COMPRESSOR This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



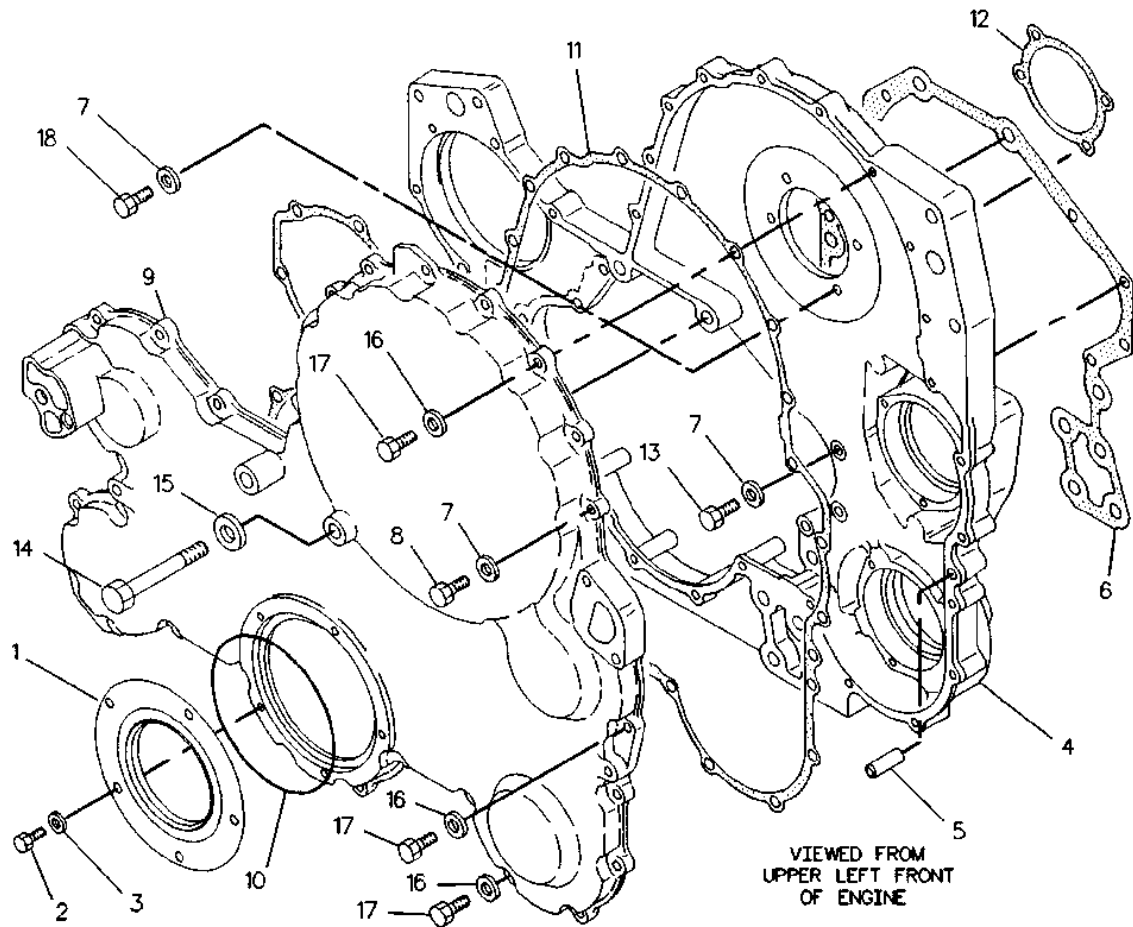
Ref.	Part number	Description	Qty	Code	Group page
1	6V-3251	SEAL-O-RING	1		
	9S-8006	PLUG-O-RING (7/8-14 THD)	1		
2	6V-5063	SEAL-O-RING	1		
	9S-8008	PLUG-STOR	1		
3	6V-5048	SEAL-O-RING (8.92MM ID)	1		
	9S-8002	PLUG-O-RING (7/16-20 THD)	1		
4	6V-6609	SEAL-O-RING (16.36MM ID)	1		
	9S-8005	PLUG-O-RING (3/4-16 THD)	1		
5	1W-2488	COVER	1		
6	5P-8245	WASHER-HARD (1/2)	1	M	
7	6V-5684	BOLT (M12 X 1.75 X 45)	3	M	
8	100-7432	GASKET	1		
9	6V-8197	BOLT (M12 X 1.75 X 40)	2	M	

CAT codes: M.

102-5838 COVER GP-FRONT HOUSING

1025838 - COVER GP-FRONT HOUSING This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-1813	SEAL GP-CRANKSHAFT	1		
2	6V-8214	BOLT (M6 X 1.0 X 20)	5	M	
3	9X-8267	WASHER-HARD (M6)	5	M	
4	117-0170	HOUSING AS-FRONT	1		
5	6V-3538	DOWEL (20MM OAL)	2		
6	9Y-3593	GASKET	1		
7	9M-1974	WASHER-HARD (M8)	34		
8	6V-2317	BOLT (M8 X 1.25 X 30)	22	M	
9	102-5843	COVER-FRONT HOUSING	1		
10	3H-0976	SEAL-O-RING	1		
	220-3373	SEAL-RING	1	C	
11	9Y-3590	GASKET	1		
12	151-2909	GASKET	1	C	
13	6V-3940	BOLT (M8 X 1.25 X 25)	8	M	
14	8T-0646	BOLT (M12 X 1.75 X 110)	2	M	

102-5838 COVER GP-FRONT HOUSING (continued)

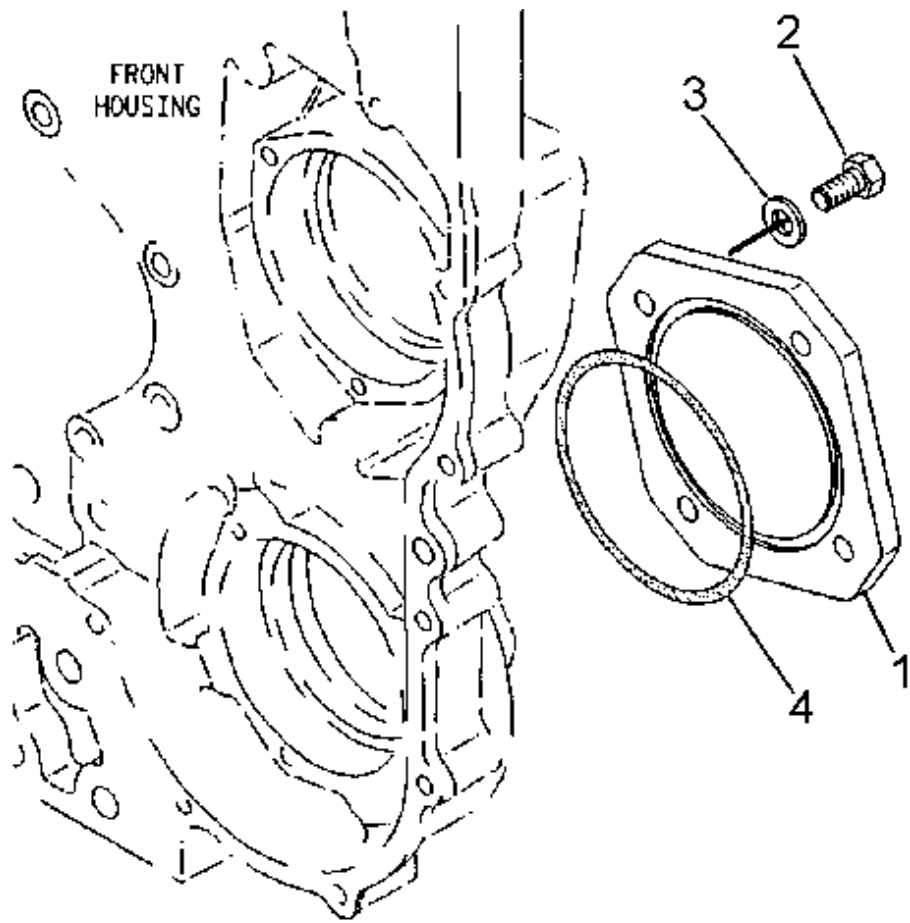
Ref.	Part number	Description	Qty	Code	Group page
15	5P-8245	WASHER-HARD (1/2)	2		
16	9M-1974	WASHER-HARD (M8)	3	B	
17	6V-2317	BOLT (M8 X 1.25 X 30)	3	BM	
18	6V-5219	BOLT (M8 X 1.25 X 40)	4	M	

CAT codes: M, C, B.

7C-1740 COVER GP-HYDRAULIC PUMP DRIVE

7C1740 - COVER GP-HYDRAULIC PUMP DRIVE This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



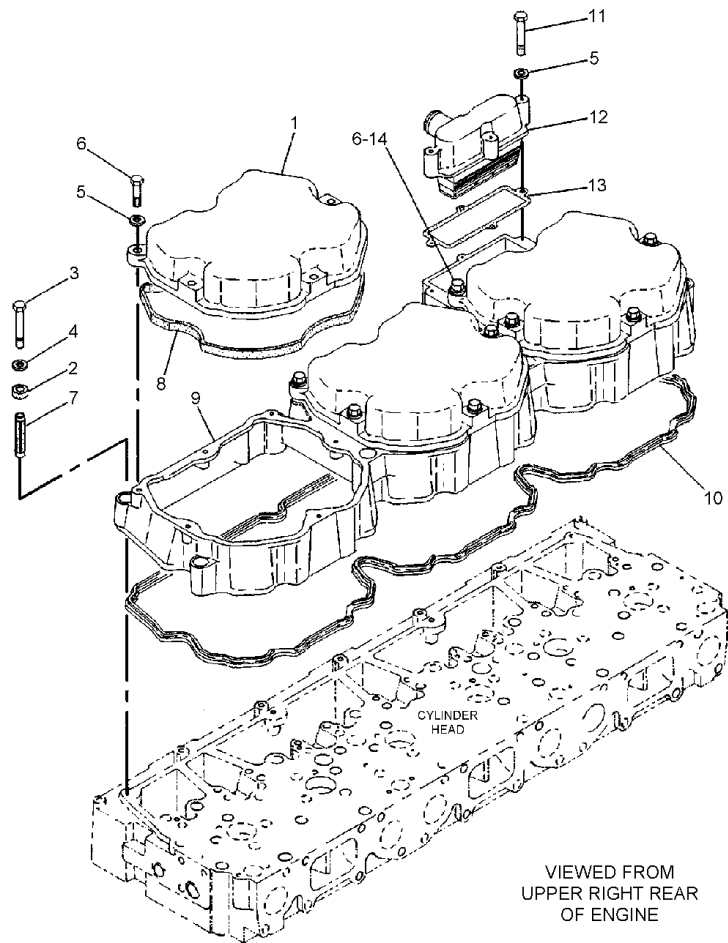
Ref.	Part number	Description	Qty	Code	Group page
1	7E-5578	COVER	1		
2	6V-1820	BOLT (M10 X 1.5 X 30)	4	M	
3	6V-5839	WASHER-HARD (M10)	4	M	
4	6V-8001	SEAL-O-RING (85.32MM ID)	1		

CAT codes: M.

6I-2756 COVER GP-VALVE MECHANISM

6I2756 - COVER GP-VALVE MECHANISM This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-4580	COVER AS-VALVE MECHANISM	3		
2	7C-8292	ISOLATOR	8		
3	8T-0100	BOLT (M8 X 1.25 X 60)	8	M	
4	3E-4352	WASHER (5/16PANEL)	8		
5	9X-8267	WASHER-HARD (M6)	21	M	
6	6V-2315	BOLT (M6 X 1.0 X 35)	18	M	
7	9Y-7215	SLEEVE-ISOLATOR	8		
8	5P-5678	SEAL	1	BD	
9	6I-4583	BASE-VALVE COVER	1		
10	4P-2697	GASKET-BASE	1		
11	8T-0275	BOLT (M6 X 1.0 X 50)	4	M	

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

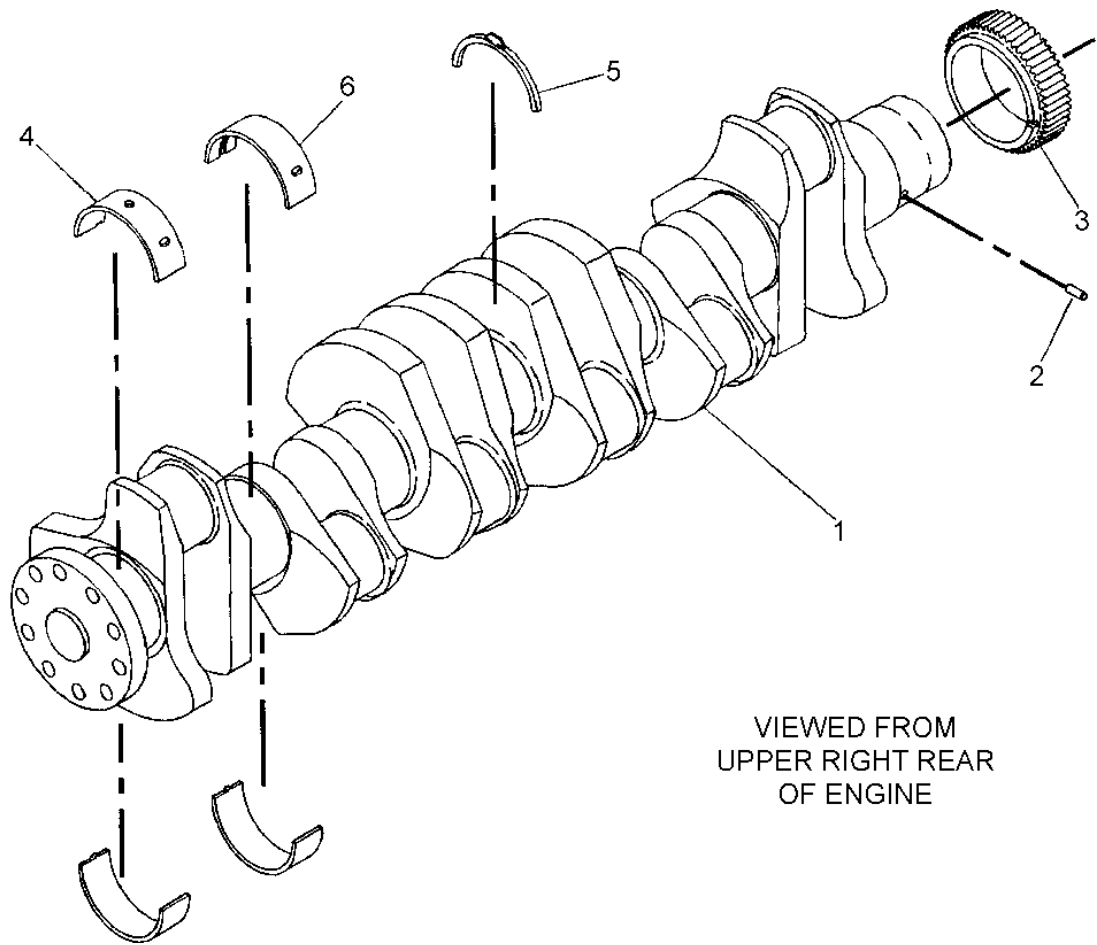
Ref.	Part number	Description	Qty	Code	Group page
12	9Y-4357	BREATHER AS	1		
13	9Y-1758	GASKET-BREATHER	1		
14	5P-4115	WASHER (1/4PANEL)	1		

CAT codes: M, B, D.

9Y-4054 CRANKSHAFT GP

9Y4054 - CRANKSHAFT GP This is part of 9EL2057 - ENGINE AR (BASIC)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-5718	CRANKSHAFT AS	1	R	
2	6V-3536	DOWEL	1		
3	9Y-3511	GEAR-CRANKSHAFT	1		
4	7E-7727	BEARING-MAIN	1	AB	
	7E-7728	BEARING-MAIN	1	AB	
	7E-7729	BEARING-MAIN	1	AB	
	7E-7730	BEARING-MAIN	1	AB	
	7W-4107	BEARING-MAIN	3		
5	7E-7610	PLATE-THRUST	2		
6	7E-7723	BEARING-MAIN	1	AB	
	7E-7724	BEARING-MAIN	1	AB	

9Y-4054 CRANKSHAFT GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7E-7725	BEARING-MAIN	1	AB	
	7E-7726	BEARING-MAIN	1	AB	
	9Y-4033	BEARING-MAIN	4		

CAT codes: R, A, B.

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