

CATERPILLAR 962G

6EW / SEBP2645

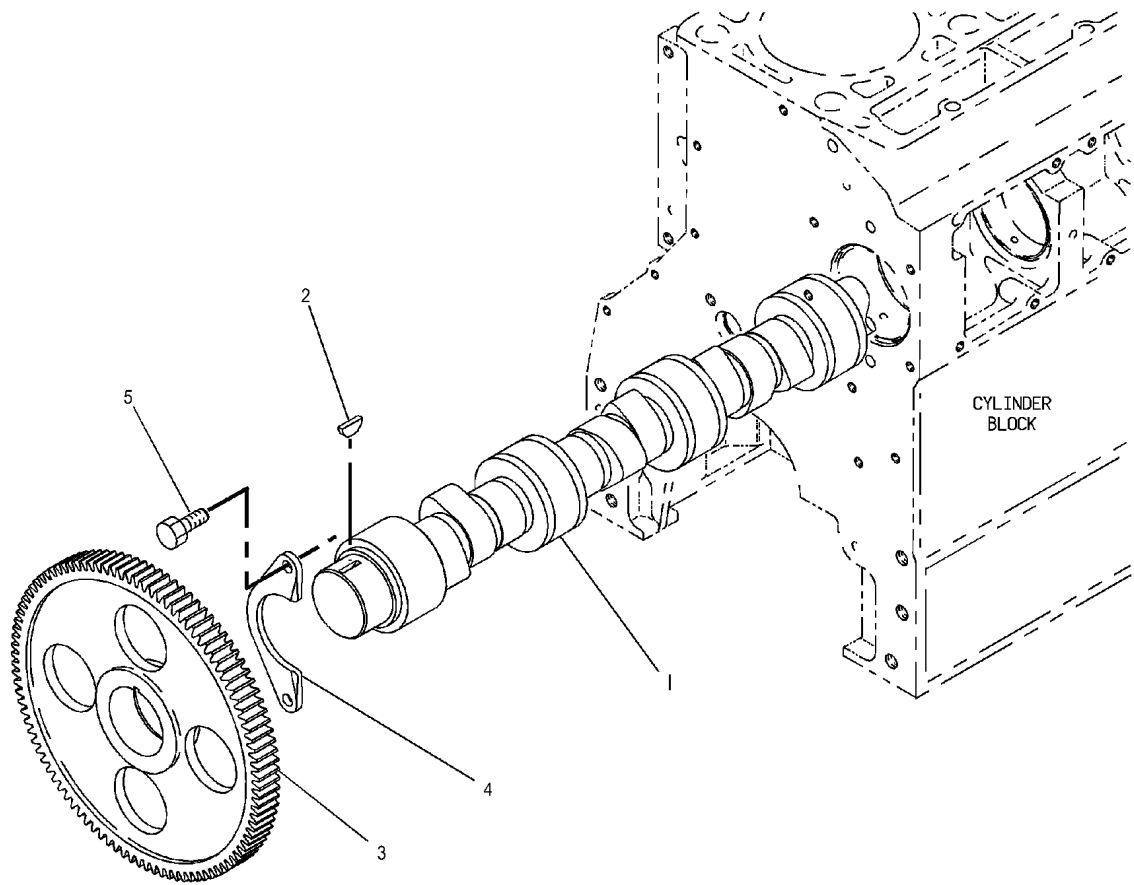
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100-4966 CAMSHAFT GP

100-4966 CAMSHAFT GP S/N 55K2081-3590; 6JK1603-UP PART OF 136-5993 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	100-6298	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 55K2081-3590; 6JK1603-UP PART OF 116-8671 ENGINE AR

Drawing 1 of 1



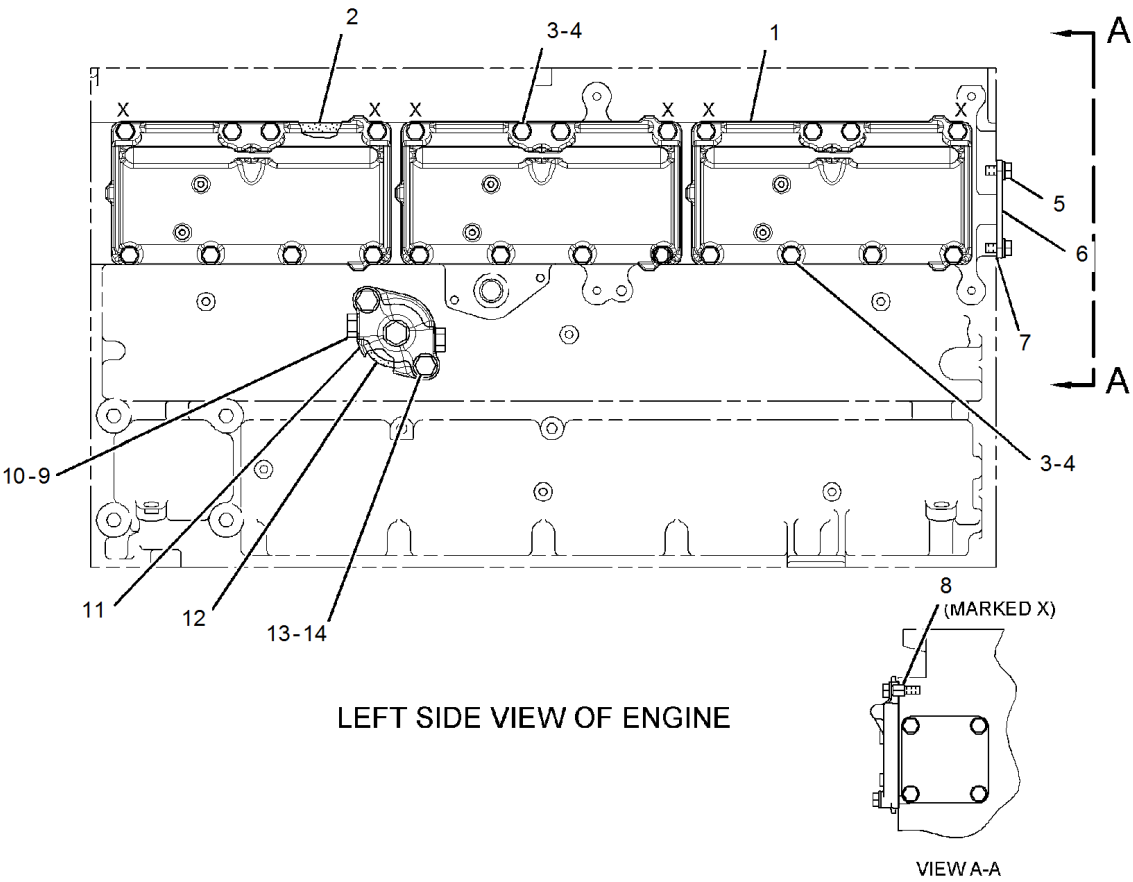
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, F, M.

173-1577 COVER GP-CYLINDER BLOCK

173-1577 COVER GP-CYLINDER BLOCK S/N 6JK5196-UP PART OF 116-8671 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	342-4977	COVER-SIDE	3		
2	4Y-9652	GASKET	3		
3	6V-2317	BOLT (M8X1.25X30-MM)	24	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		
5	110-7618	BOLT AS	4		
(EACH INCLUDES)					
	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
6	2W-6544	COVER	1		
7	517-0553	GASKET	1		
8	7W-3872	SLEEVE	6		
9	9S-4191	PLUG (9/16-18-THD)	3		
10	3J-1907	SEAL-O-RING	3		
11	9Y-0747	MANIFOLD-OIL	1		

173-1577 COVER GP-CYLINDER BLOCK (continued)

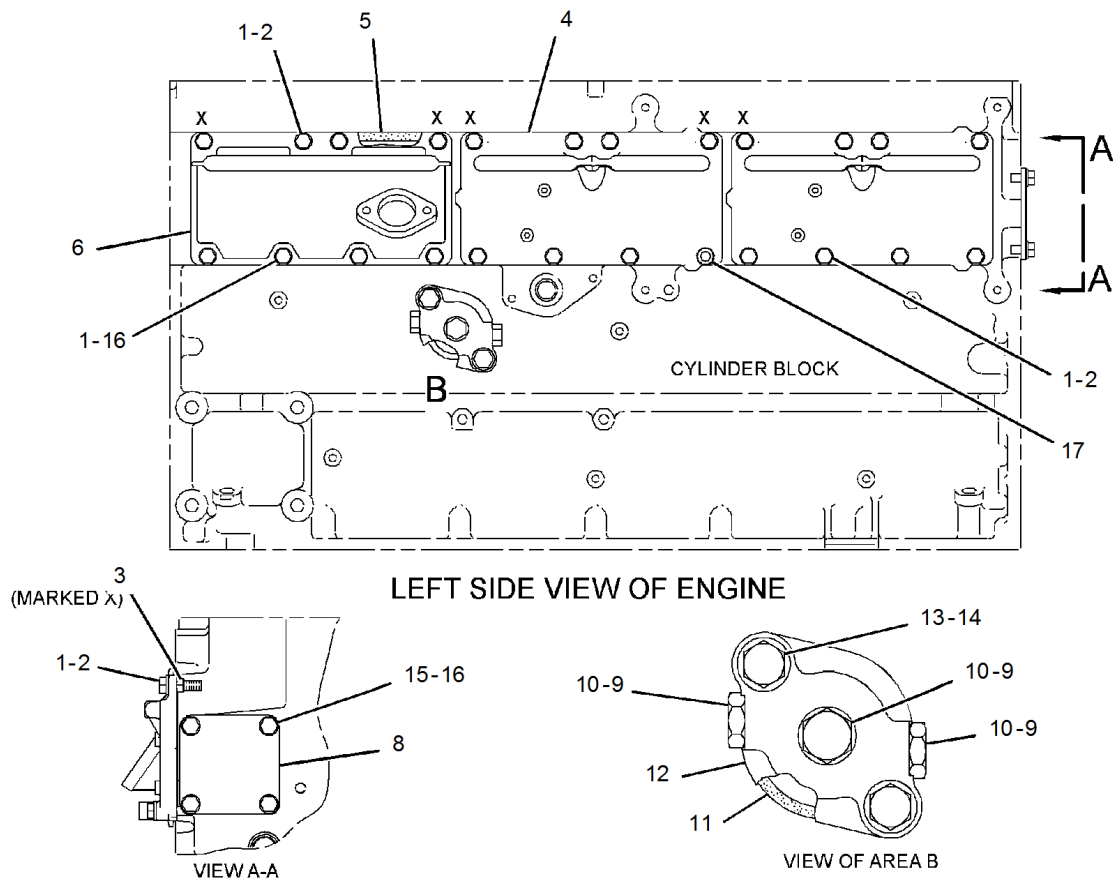
Ref.	Part number	Description	Qty	Code	Group page
12	4F-9653	SEAL-O-RING	1		
13	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: M.

4P-0512 COVER GP-CYLINDER BLOCK

4P-0512 COVER GP-CYLINDER BLOCK S/N 55K2081-3590; 6JK1603-5195 PART OF 116-8671 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	19		
3	7W-3872	SLEEVE (LOCATIONS MARKED X)	6		
4	277-4421	COVER-SIDE	2		
5	4Y-9652	GASKET	3		
6	7W-9395	COVER-SIDE	1		
8	2W-6544	COVER	1		
9	9S-4191	PLUG (9/16-18-THD)	3		
10	3J-1907	SEAL-O-RING	3		
11	4F-9653	SEAL-O-RING	1		
12	9Y-0747	MANIFOLD-OIL	1		
13	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		
15	110-7618	BOLT AS	4		
(EACH INCLUDES)					

4P-0512 COVER GP-CYLINDER BLOCK (continued)

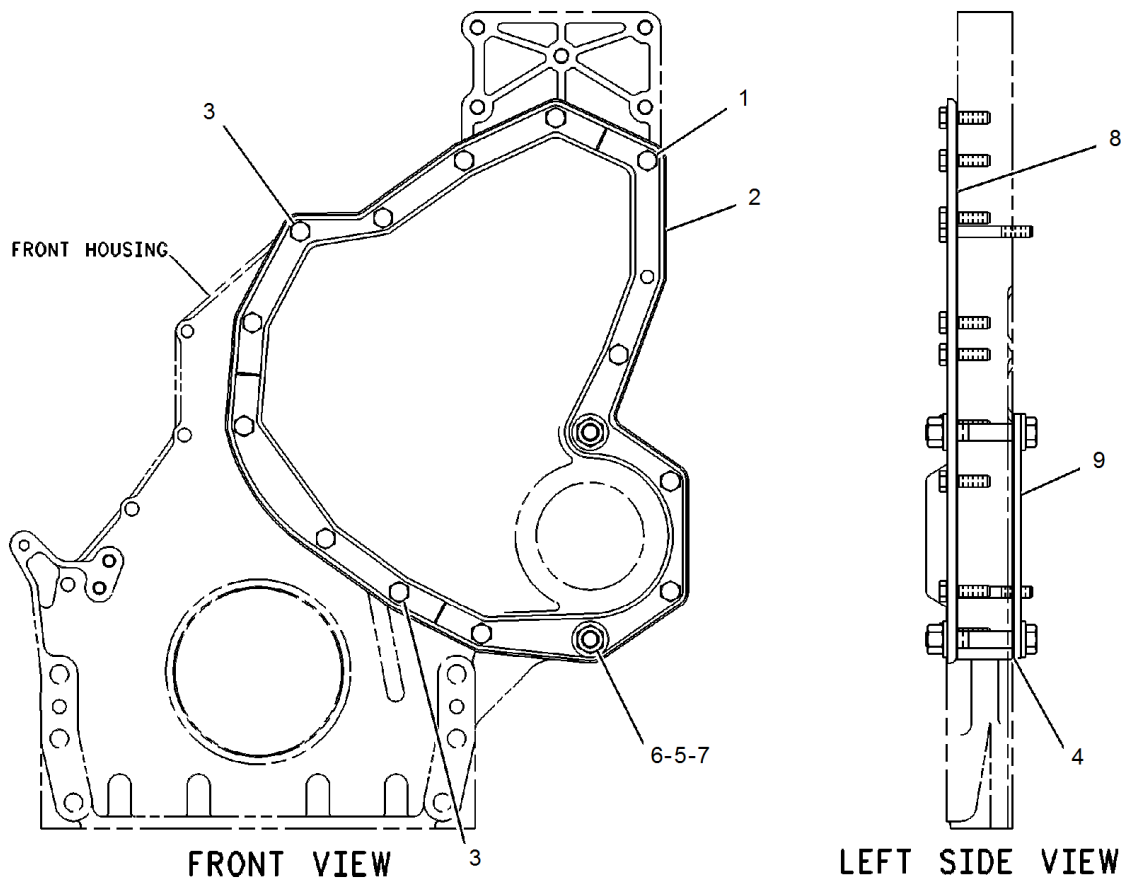
Ref.	Part number	Description	Qty	Code	Group page
	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
16	175-1367	SPACER (8.8X16X10-MM THK)	4		
17	134-4640	SPACER (9X15X15-MM THK)	1		
	1U-8846	SEALANT-GASKET		BF	

CAT codes: B, F, M.

136-0815 COVER GP-FRONT HOUSING

136-0815 COVER GP-FRONT HOUSING S/N 55K2081-3590; 6JK1603-5195 PART OF 116-8671 ENGINE AR

Drawing 1 of 1



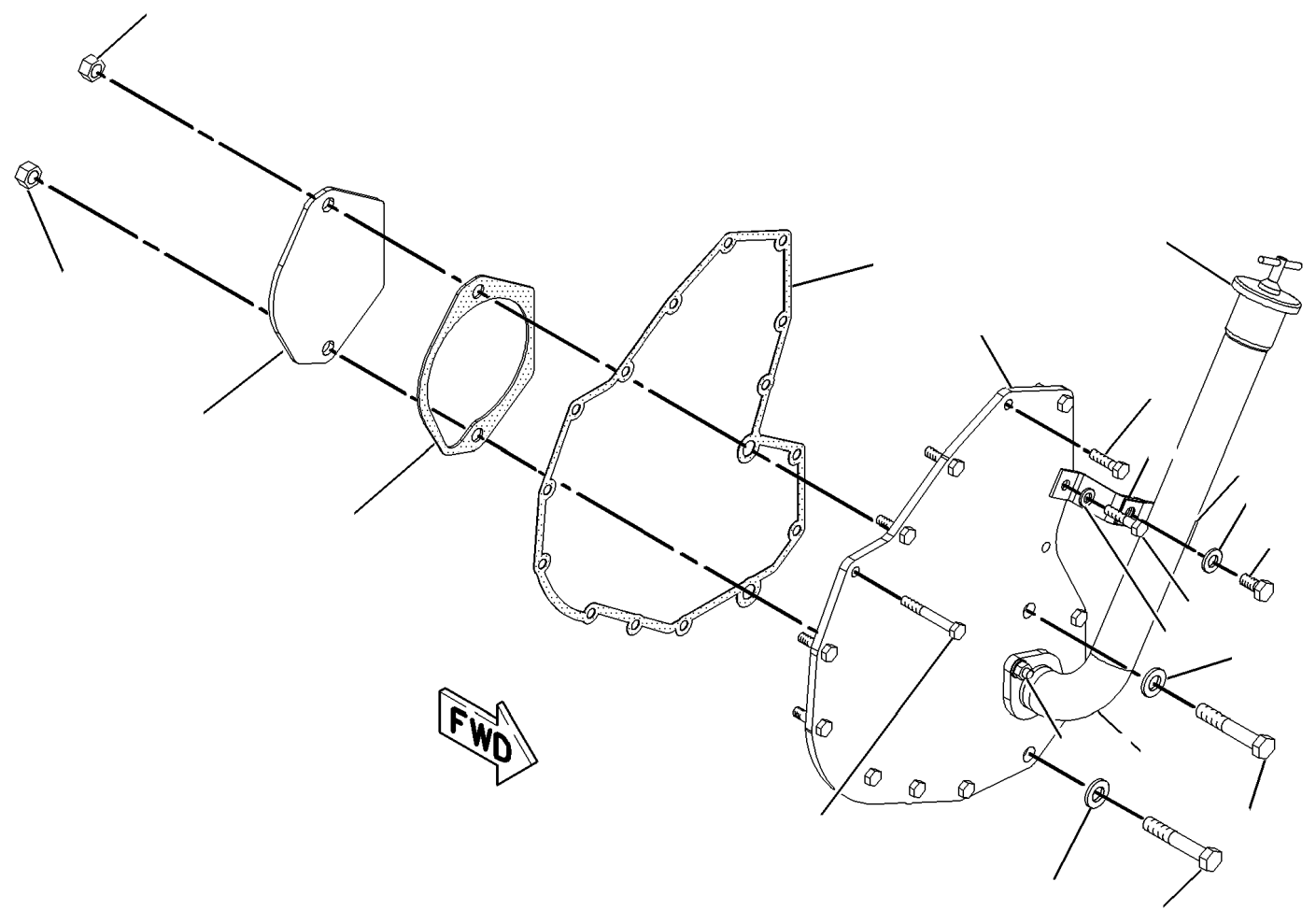
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	11	M	
2	106-7920	COVER AS-FRONT	1		
	1U-8846	SEALANT-GASKET		B	
3	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
6	6V-8149	NUT (M12X1.75-THD)	2	M	
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
8	7W-6552	GASKET	1		
9	4W-2026	COVER	1		

CAT codes: B, M.

166-8800 COVER GP-FRONT HOUSING

166-8800 COVER GP-FRONT HOUSING S/N 6JK5196-UP PART OF 116-8671 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-2026	COVER	1		
2	5L-2952	CAP AS-FILLER	1		
	6L-2609	SEAL-RUBBER	1		
3	135-9819	SEAL-INTEGRAL	1		
4	136-0823	COVER AS-FRONT	1		
	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
	136-0821	COVER	1		
	136-0822	STUD	2		
5	139-3526	GASKET	1		
6	166-8799	TUBE AS	1		
7	166-8861	BRACKET AS	1		
	8T-3490	NUT-WELD (M10X1.5-THD)	1	M	
8	061-9455	SEAL-O-RING	1		
9	5P-7970	NUT (M8X1.25-THD)	2	M	

166-8800 COVER GP-FRONT HOUSING (continued)

Ref.	Part number	Description	Qty	Code	Group page
10	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
11	6V-2317	BOLT (M8X1.25X30-MM)	11	M	
12	6V-5218	BOLT (M8X1.25X35-MM)	1	M	
13	6V-5839	WASHER (11X21X2.5-MM THK)	1		
14	6V-6317	BOLT (M10X1.5X20-MM)	1	M	
15	6V-8149	NUT (M12X1.75-THD)	2	M	
16	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
17	7D-7233	CLIP (LOOP)	1		
18	8T-0100	BOLT (M8X1.25X60-MM)	1	M	
19	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		

CAT codes: M.

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