

CATERPILLAR 962G

5AS / SEBP2528

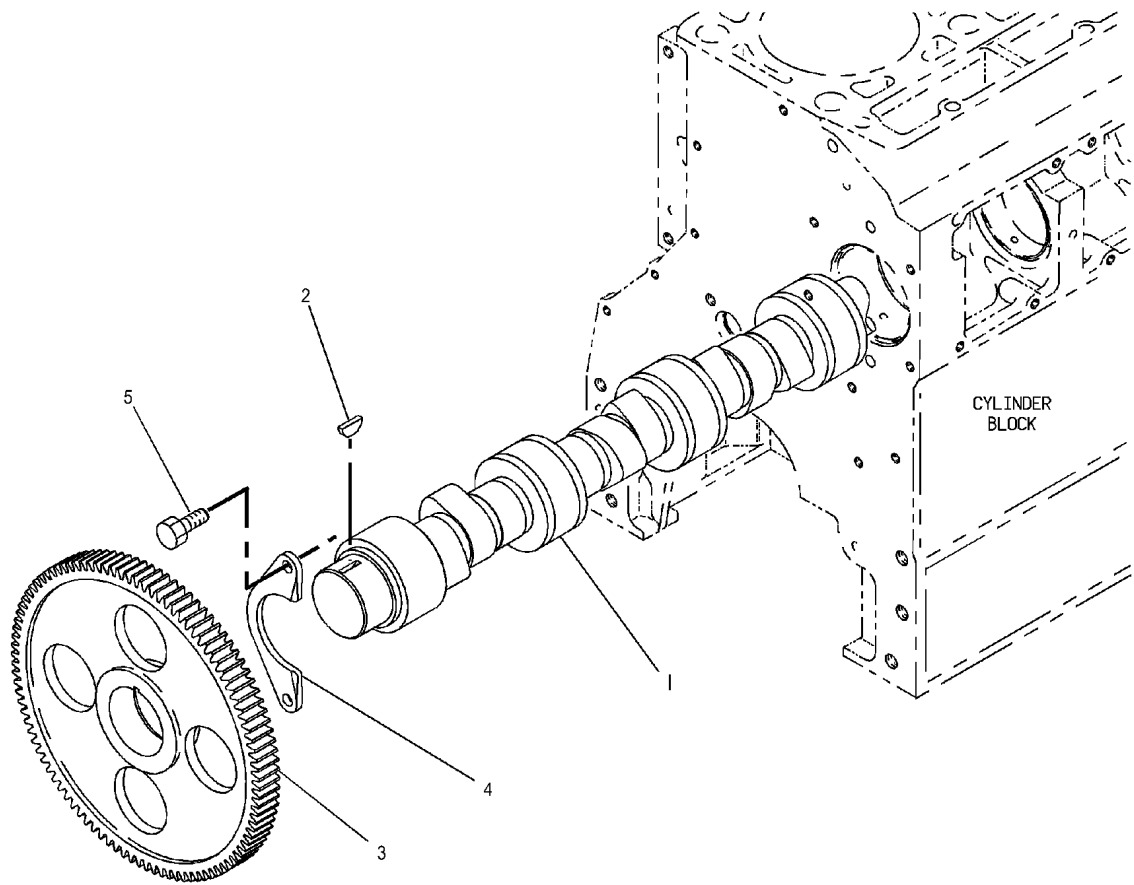
Contents

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

100-4966 CAMSHAFT GP

100-4966 CAMSHAFT GP S/N 55K1-UP PART OF 116-8671 ENGINE AR, 136-5993 ENGINE AR-CORE

Drawing 1 of 1



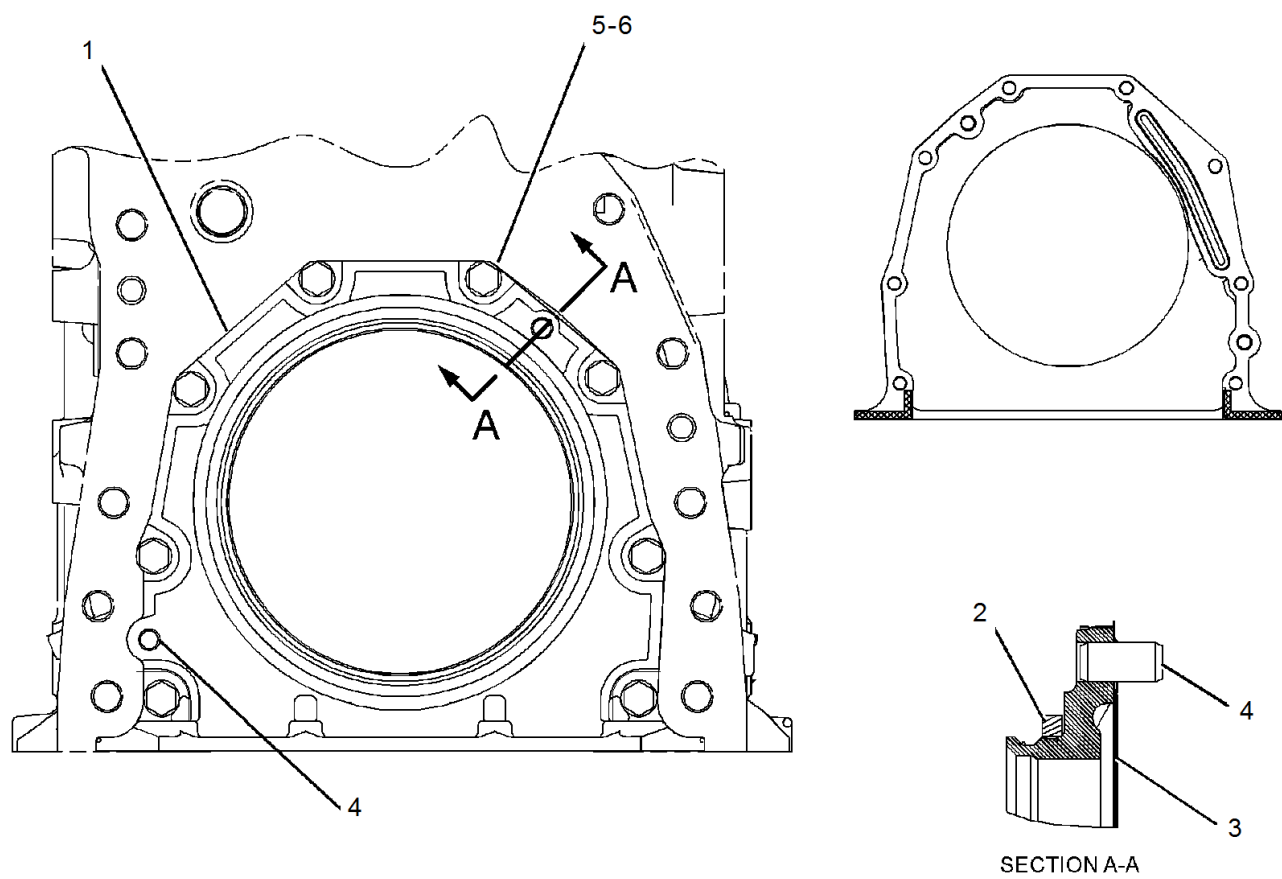
Ref.	Part number	Description	Qty	Code	Group page
1	100-6298	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 55K1-UP PART OF 116-8671 ENGINE AR

Drawing 1 of 1



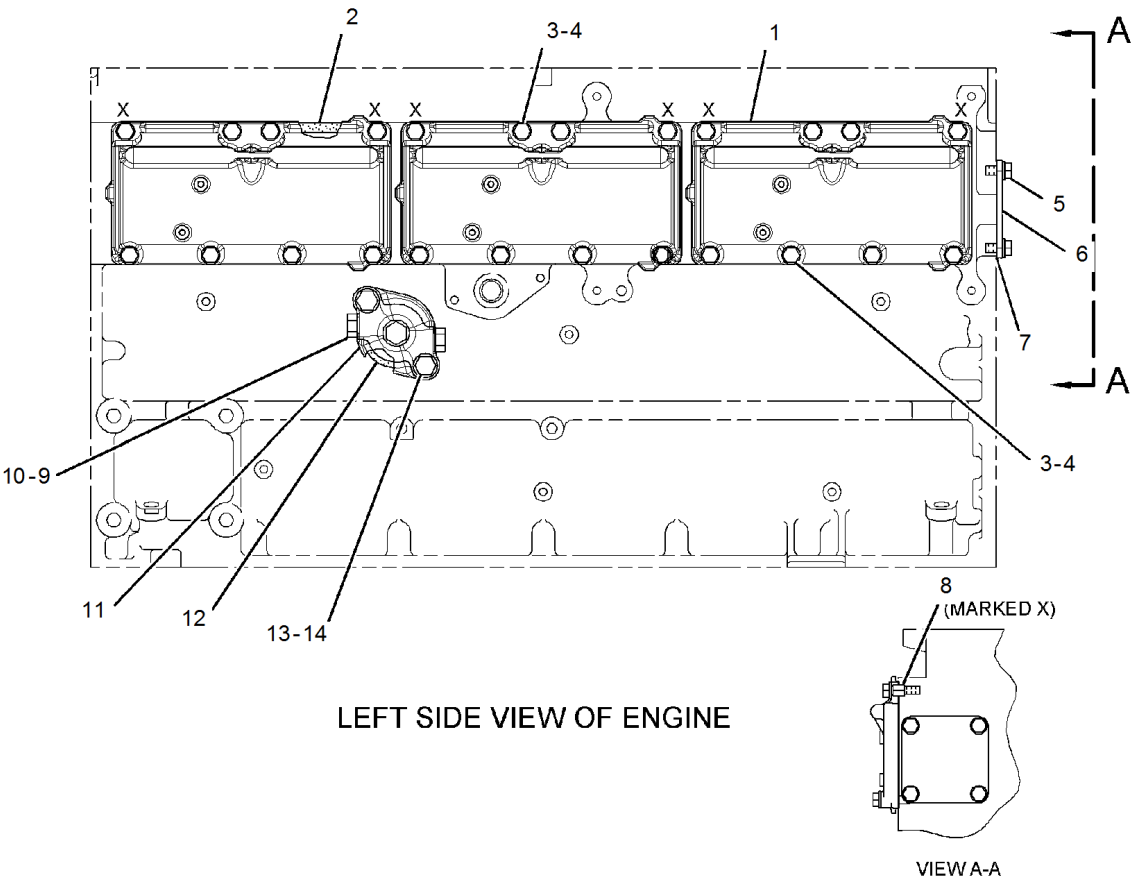
Ref.	Part number	Description	Qty	Code	Group page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

173-1577 COVER GP-CYLINDER BLOCK

173-1577 COVER GP-CYLINDER BLOCK S/N 55K5303-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)

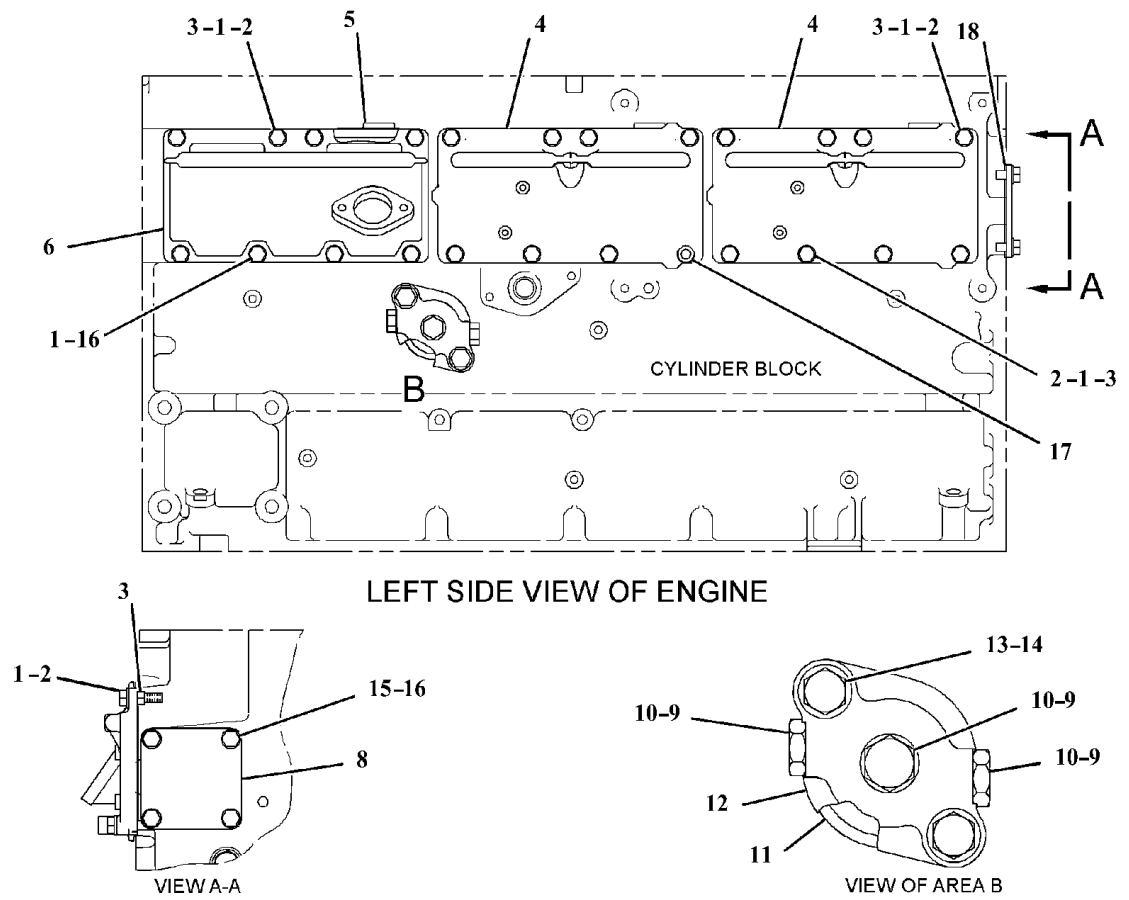
Ref.	Part number	Description	Qty	Code	Group page
12	4F-9653	SEAL-O-RING	1		
13	6V-5842	BOLT (M10X1.5X40-MM)	2	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: M.

4P-0512 COVER GP-CYLINDER BLOCK

4P-0512 COVER GP-CYLINDER BLOCK S/N 55K1-5302 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	6		
4	342-4977	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		

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

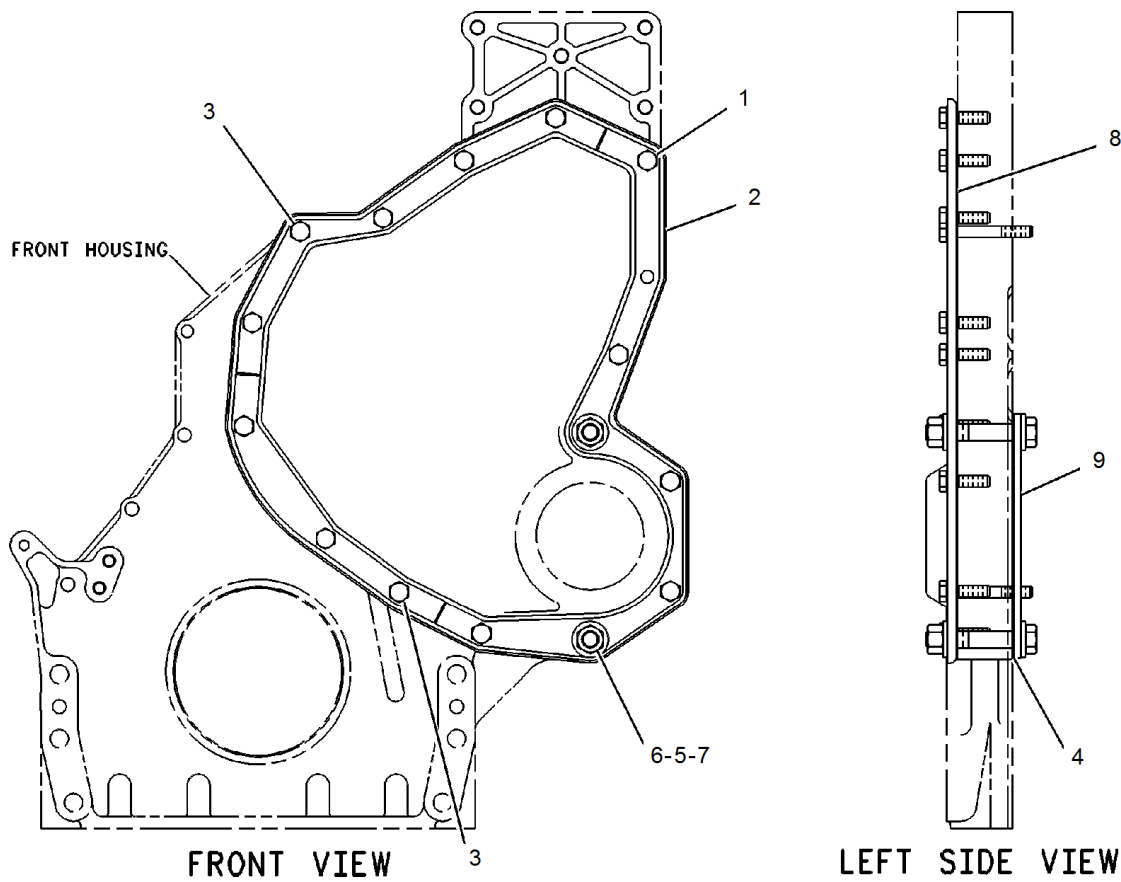
Ref.	Part number	Description	Qty	Code	Group page
16	175-1367	SPACER (8.8X16X10-MM THK)	4		
17	134-4640	SPACER (9X15X15-MM THK)	1		
18	517-0553	GASKET	1		

CAT codes: M.

136-0815 COVER GP-FRONT HOUSING

136-0815 COVER GP-FRONT HOUSING S/N 55K758-5302 PART OF 116-8671 ENGINE AR

Drawing 1 of 1



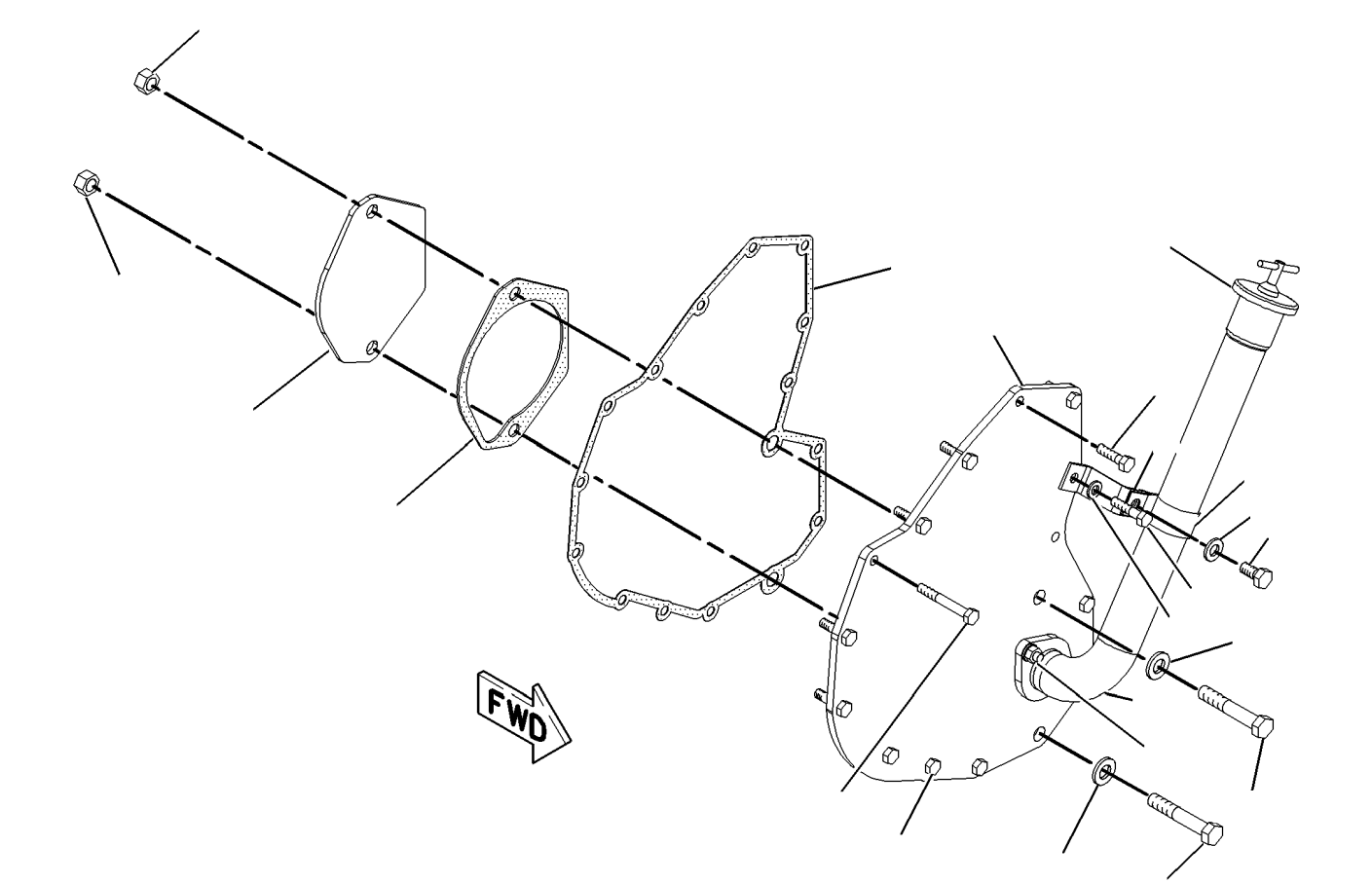
Ref.	Part number	Description	Qty	Code	Group page
1	6V-2317	BOLT (M8X1.25X30-MM)	11	M	
2	106-7920	COVER AS-FRONT	1		
	1U-8846	SEALANT-GASKET		B	
3	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8336	BOLT (M12X1.75X70-MM)	2	M	
6	6V-8149	NUT (M12X1.75-THD)	2	M	
7	5P-8245	WASHER-HARD (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 55K5303-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		
4A	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
4B	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	
10	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
11	6V-2317	BOLT (M8X1.25X30-MM)	11	M	

166-8800 COVER GP-FRONT HOUSING (continued)

Ref.	Part number	Description	Qty	Code	Group page
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)	2	M	
19	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

5AS-SEBP2528

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99