

CATERPILLAR 14L

B94 / SEBP7267

Contents

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

242-8998 AIR COMPRESSOR AR

242-8998 AIR COMPRESSOR AR S/N B941-UP WITH COMPRESSOR CANNOT BE USED WITH 249-3666 AN ATTACHMENT

Arrangement composition. Follow the table links to the component drawings.

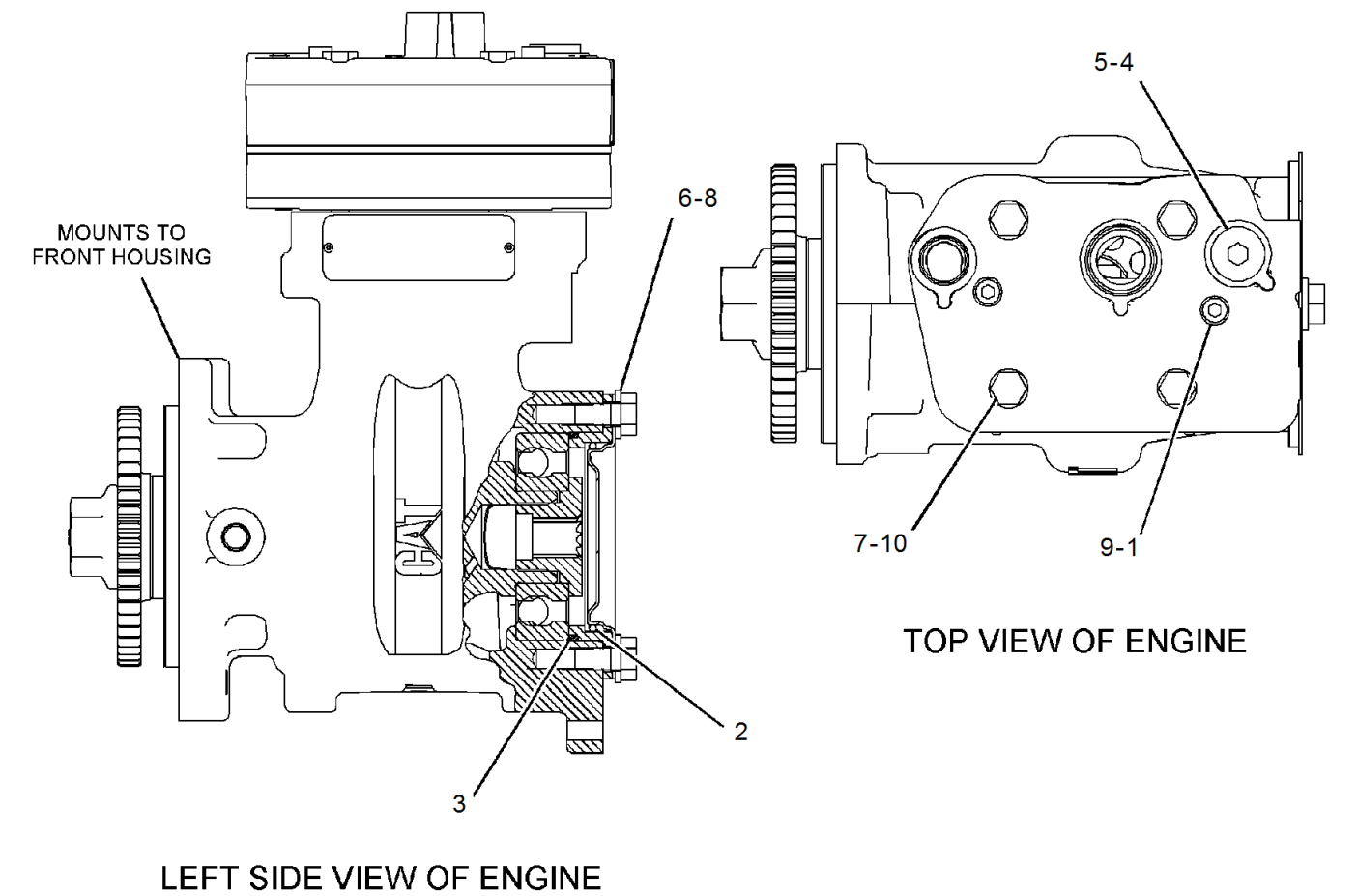
Ref.	Part number	Description	Qty	Code	Group page
	241-1865	AIR COMPRESSOR GP	1	Y	4
	249-3665	LINES GP-AIR	1	Y	
	250-1176	LINES GP-AIR TANK	1	Y	
	236-8922	TANK GP-AIR	1	Y	

CAT codes: Y.

224-0003 AIR COMPRESSOR GP

224-0003 AIR COMPRESSOR GP S/N B941-UP 10.9 CFM AT 1250 RPM PART OF 241-1865 AIR COMPRESSOR GP AN ATTACHMENT

Drawing 1 of 1



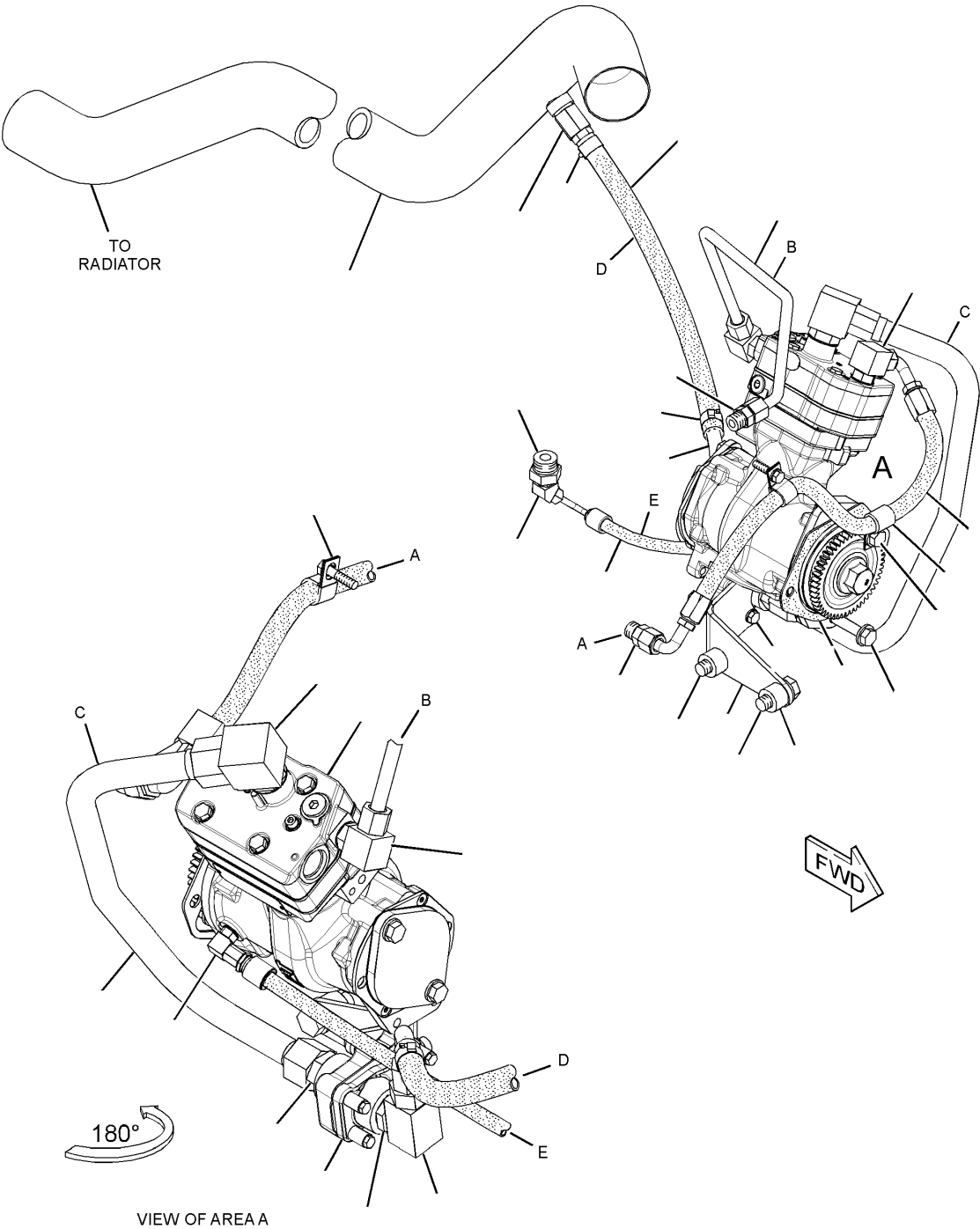
Ref.	Part number	Description	Qty	Code	Group page
1	9X-8267	WASHER (6.6X12X2-MM THK)	2		
2	033-6031	SEAL-O-RING	1		
3	179-7383	SEAL-O-RING	1		
4	3K-0360	SEAL-O-RING	1		
5	9S-8005	PLUG (3/4-16-THD)	1		
6	6V-6317	BOLT (M10X1.5X20-MM)	2	M	
7	6V-5221	BOLT (M8X1.25X80-MM)	4	M	
8	6V-5839	WASHER (11X21X2.5-MM THK)	2		
9	8T-2396	BOLT (M6X1X60-MM)	2	M	
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M.

241-1865 AIR COMPRESSOR GP

241-1865 AIR COMPRESSOR GP S/N B941-UP PART OF 242-8998 AIR COMPRESSOR AR AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	135-9819	SEAL-INTEGRAL	1		
2	168-8806	CONNECTOR	1		
3	220-1715	HOSE AS	1	I	
4	224-0003	AIR COMPRESSOR GP	1	Y	
5	247-4547	HOSE AS	1	I	

241-1865 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	247-6078	TUBE AS	1		
7	257-8751	VALVE AS (CHECK, AIR COMPRESSOR INLET)	1		
	245-4393	GASKET	1		
8	314-7773	BRACKET	1		
9	317-7637	TUBE AS	1		
10	317-9343	TUBE AS	1		
11	008-8381	ELBOW	1		
12	030-7946	ELBOW	1		
13	030-8190	CONNECTOR	1		
15	124-6257	CLAMP-HOSE	2		
16	148-8309	ADAPTER AS	1		
	2P-8421	ADAPTER-O-RING	1		
	3D-2824	SEAL-O-RING	1		
17	148-8311	ADAPTER AS	1		
	3K-0360	SEAL-O-RING	1		
	8T-1715	ADAPTER	1		
18	148-8340	CONNECTOR AS	2		
(EACH INCLUDES)					
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8639	CONNECTOR	1		
19	148-8364	ELBOW AS	2		
(EACH INCLUDES)					
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8625	ELBOW	1		
20	183-3402	ELBOW AS	1		
	6V-5049	SEAL-O-RING	1		
	030-7942	ELBOW	1		
21	313-6410	TUBE AS	1		
22	2P-2216	SPACER (0.641X1.125X0.750-IN THK)	2		
23	3J-7354	SEAL-O-RING	1		
24	3K-0360	SEAL-O-RING	1		
25	3R-6790	CONNECTOR-PORT	1		
26	5P-4295	CLIP	1		
27	6D-4246	CLIP (LOOP)	1		

241-1865 AIR COMPRESSOR GP (continued)

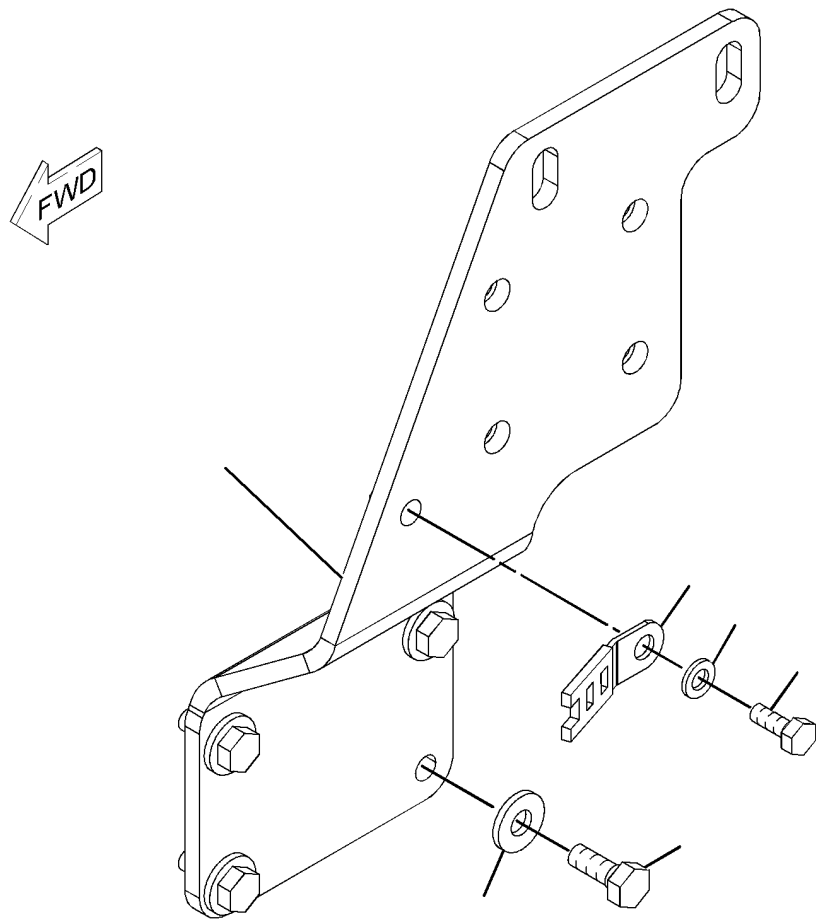
Ref.	Part number	Description	Qty	Code	Group page
28	6V-3940	BOLT (M8X1.25X25-MM)	2	M	
29	6V-5050	SEAL-O-RING	3		
30	7X-2537	BOLT (M8X1.25X35-MM)	1	M	
31	7X-2553	BOLT (M16X2X40-MM)	2	M	
32	8T-4176	BOLT (M12X1.75X90-MM)	1	M	
33	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
34	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
35	8T-6868	BOLT (M12X1.75X80-MM)	1	M	
36	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
37	9X-8257	WASHER (17.5X30X3.5-MM THK)	2		
38	5P-0743	HOSE (45-CM)		E	
39	167-1795	ELBOW AS	1	C	
	3D-2824	SEAL-O-RING	1		
	8T-3491	ELBOW	1		

CAT codes: C, E, I, M, Y.

236-3985 BRACKET GP-MOUNTING -FUEL FILTER

236-3985 BRACKET GP-MOUNTING -FUEL FILTER S/N TXD1-UP PART OF 387-8570, 457-9755 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



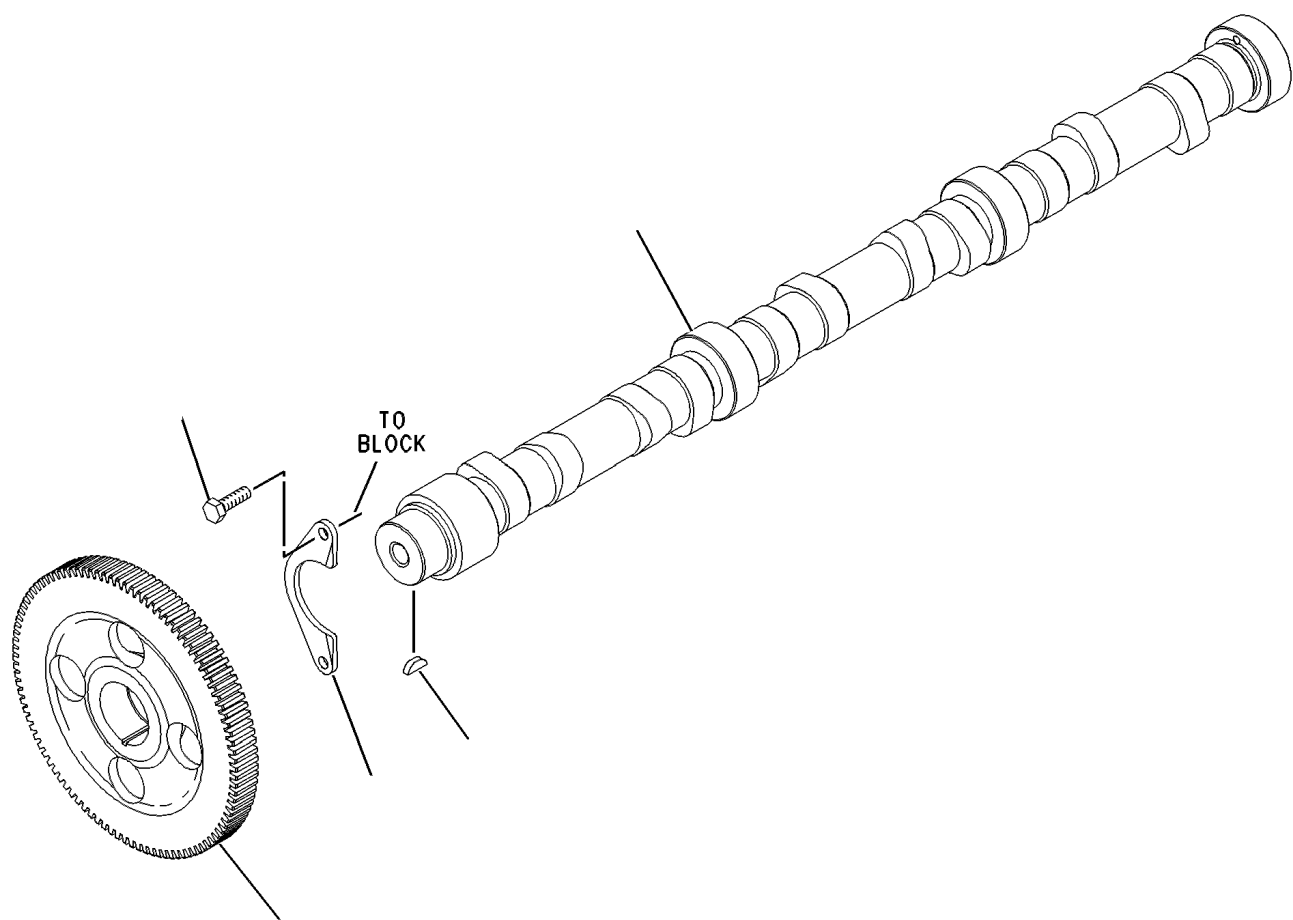
Ref.	Part number	Description	Qty	Code	Group page
1	236-3984	BRACKET AS	1		
2	3E-4353	WASHER-HARD (11X25X3-MM THK)	4		
3	4P-7581	CLIP (LADDER)	1		
4	6V-4248	BOLT (M10X1.5X25-MM)	4	M	
5	6V-5217	BOLT (M8X1.25X20-MM)	1	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		

CAT codes: M.

242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N TXD1-UP PART OF 399-8217 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



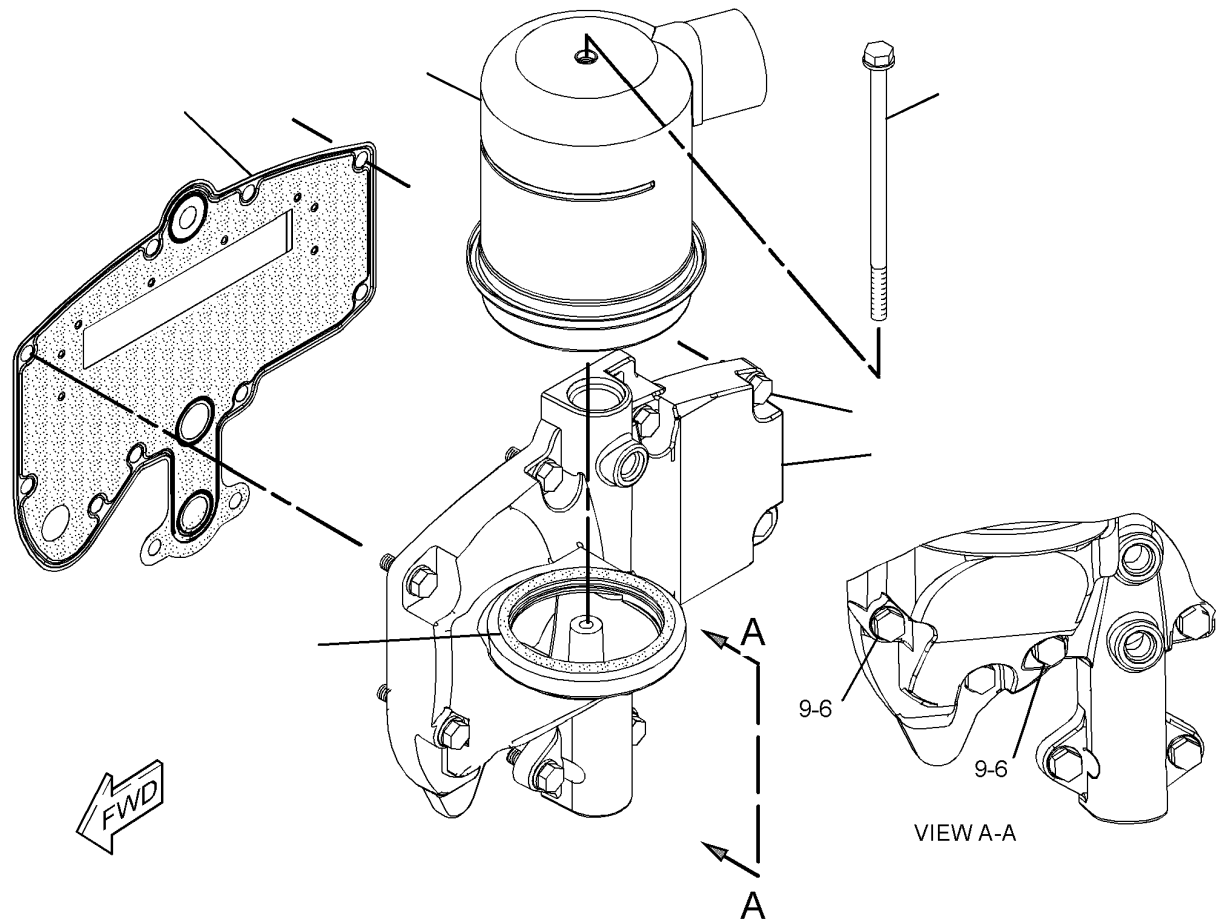
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	242-0673	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

183-3649 COVER GP-CYLINDER BLOCK

183-3649 COVER GP-CYLINDER BLOCK S/N TXD1-UP PROVIDES BREATHER, PROVIDES LH SIDE BLOCK COVER WITH PORTS FOR OIL ACCESS PART OF 387-8570, 457-9755 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



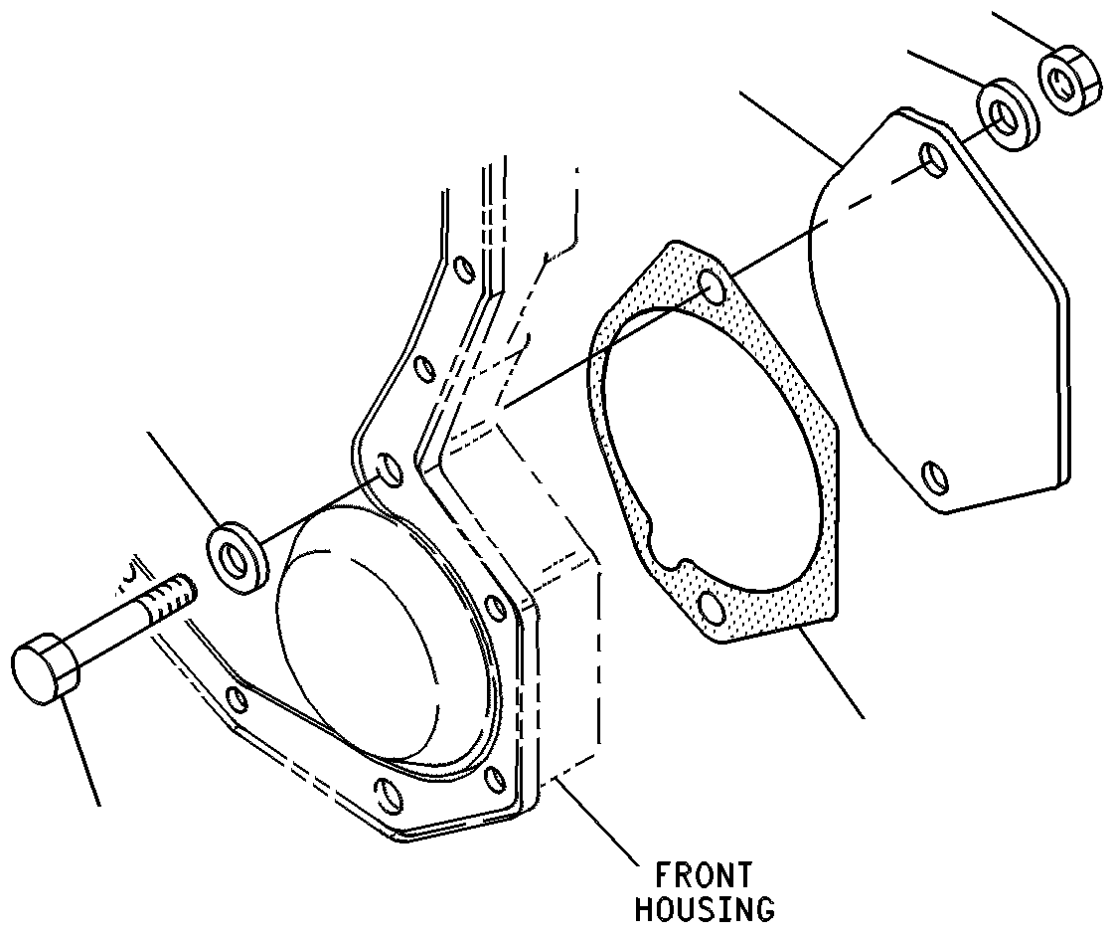
Ref.	Part number	Description	Qty	Code	Group page
1	5N-4185	WASHER-SPECIAL	1		
2	213-2410	GASKET	1		
3	213-2411	COVER (CYLINDER BLOCK)	1		
4	240-0041	BREATHER AS (CRANKCASE)	1		
5	3E-8005	BOLT (M8X1.25X160-MM)	1	M	
6	6V-3918	BOLT (M8X1.25X50-MM)	2	M	
7	6V-3940	BOLT (M8X1.25X25-MM)	9	M	
8	9F-4446	SEAL-O-RING	1		
9	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	11		

CAT codes: M.

118-1727 COVER GP-FRONT HOUSING

118-1727 COVER GP-FRONT HOUSING S/N TXD1-UP PART OF 387-8570, 457-9755 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

B94-SEBP7267

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99