

CATERPILLAR 950H

K5K / SEBP3866

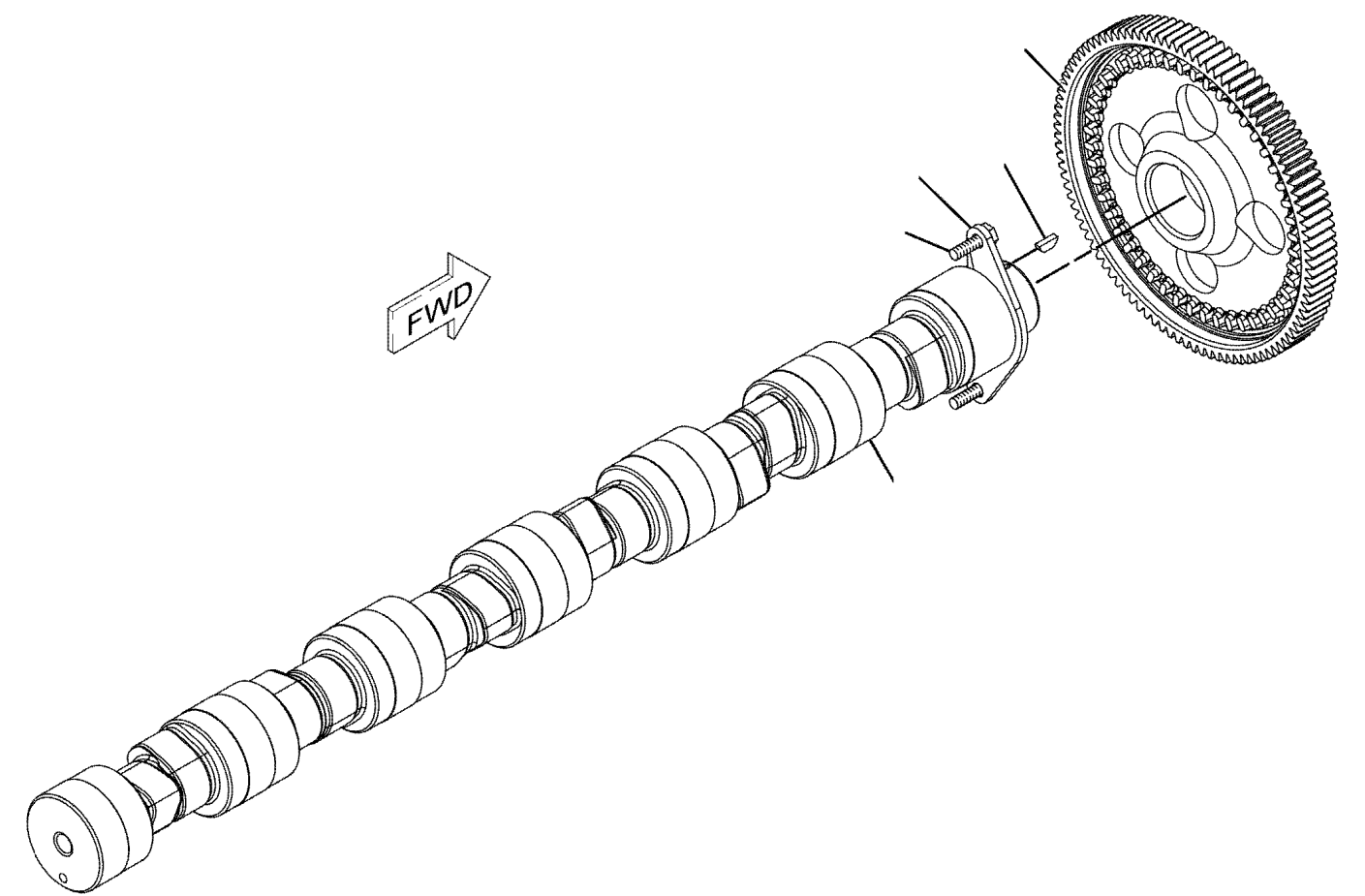
Contents

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

212-4289 CAMSHAFT GP

212-4289 CAMSHAFT GP S/N KHX1-UP PROVIDES A CAMSHAFT WITH 48 MINUS 1 TIMING MARKS PART OF 235-1423, 235-1425, 291-9173 ENGINE AR-CORE

Drawing 1 of 1



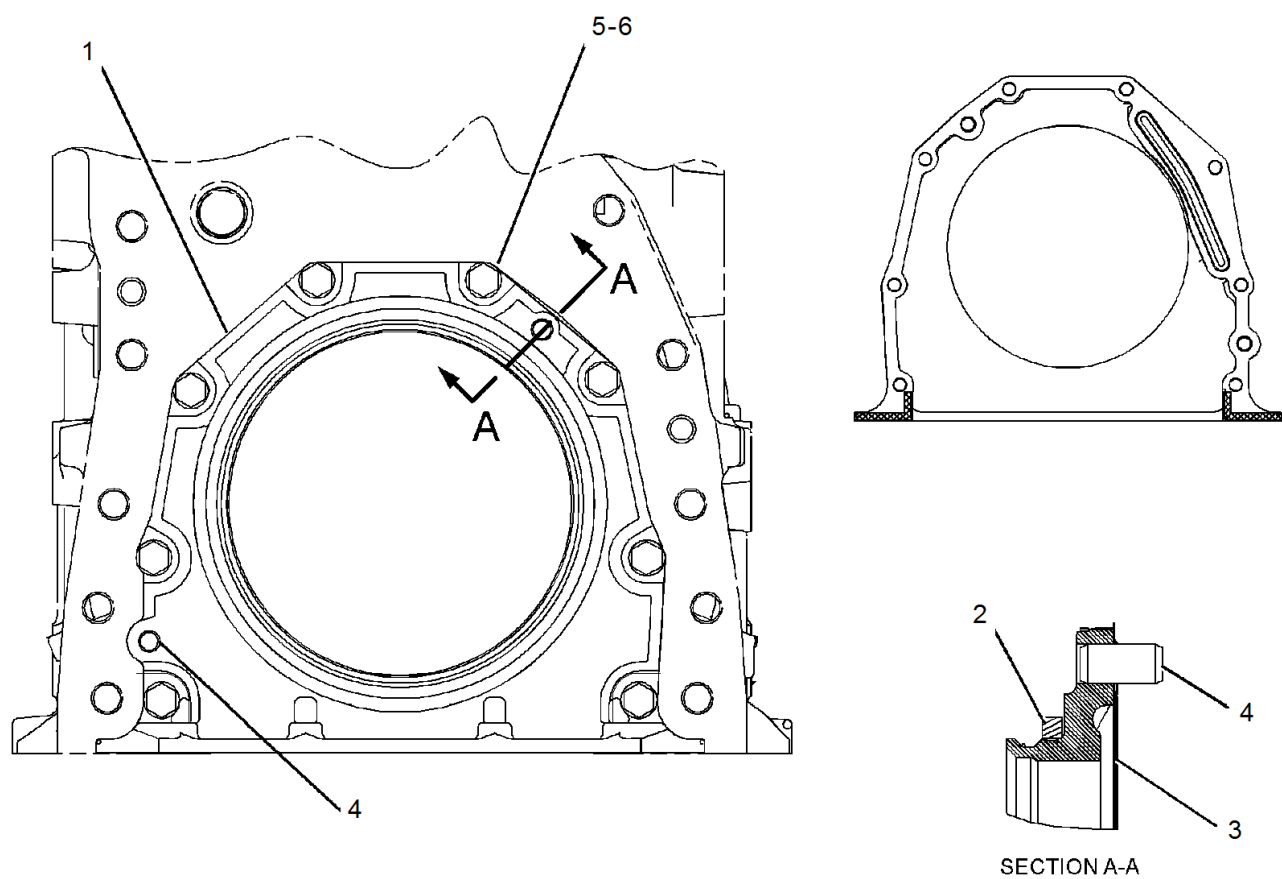
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	212-4288	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N KHX1-UP PART OF 235-1422, 235-1424, 291-9171, 338-9076, 338-9078, 349-3583
ENGINE AR-COMplete

Drawing 1 of 1



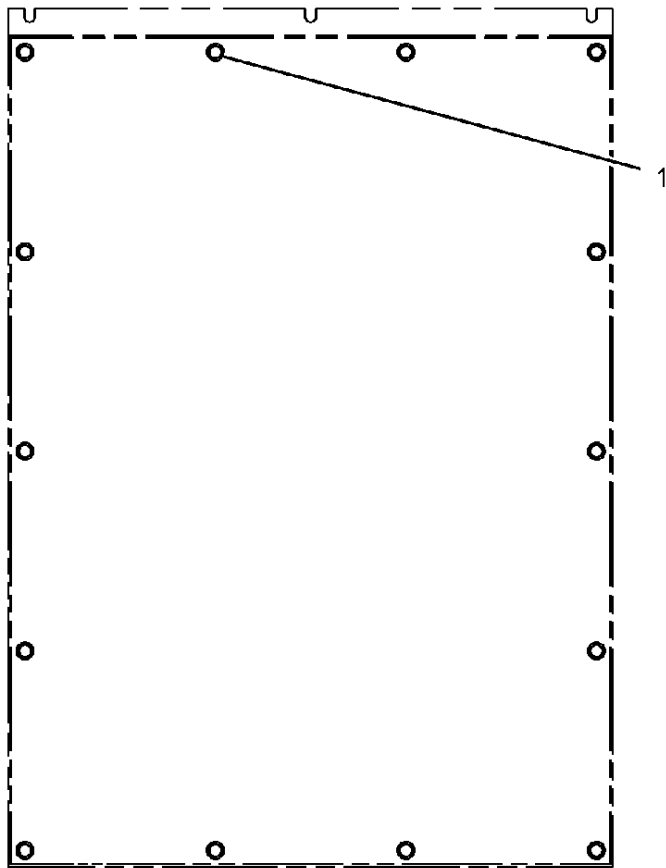
Ref.	Part number	Description	Qty	Code	Group page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

222-5947 COVER GP-CYLINDER BLOCK

222-5947 COVER GP-CYLINDER BLOCK S/N KHX8041-8045 PROVIDES BLOCK COVER GP WITH REAR STUD AND SIDE COVER BREATHER PART OF 235-1422, 235-1424 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4P-5918	CLIP	3		
3	4Y-9652	GASKET	3		
4	7W-3872	SLEEVE	6		
5	9X-2099	STUD (M8X1.25X52.75-MM)	1	M	
6	110-7618	BOLT AS	3		
(EACH INCLUDES)					
	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
7	222-5893	COVER AS	1		
	6V-5698	SCREW-BUTTON HEAD (M4X0.7X10-MM)	2	M	
8	342-4977	COVER-SIDE	2	C	
9	210-3321	STUD (M8X1.25-THD)	1	M	
10	5C-7261	NUT (M8X1.25-THD)	1	M	

222-5947 COVER GP-CYLINDER BLOCK (continued)

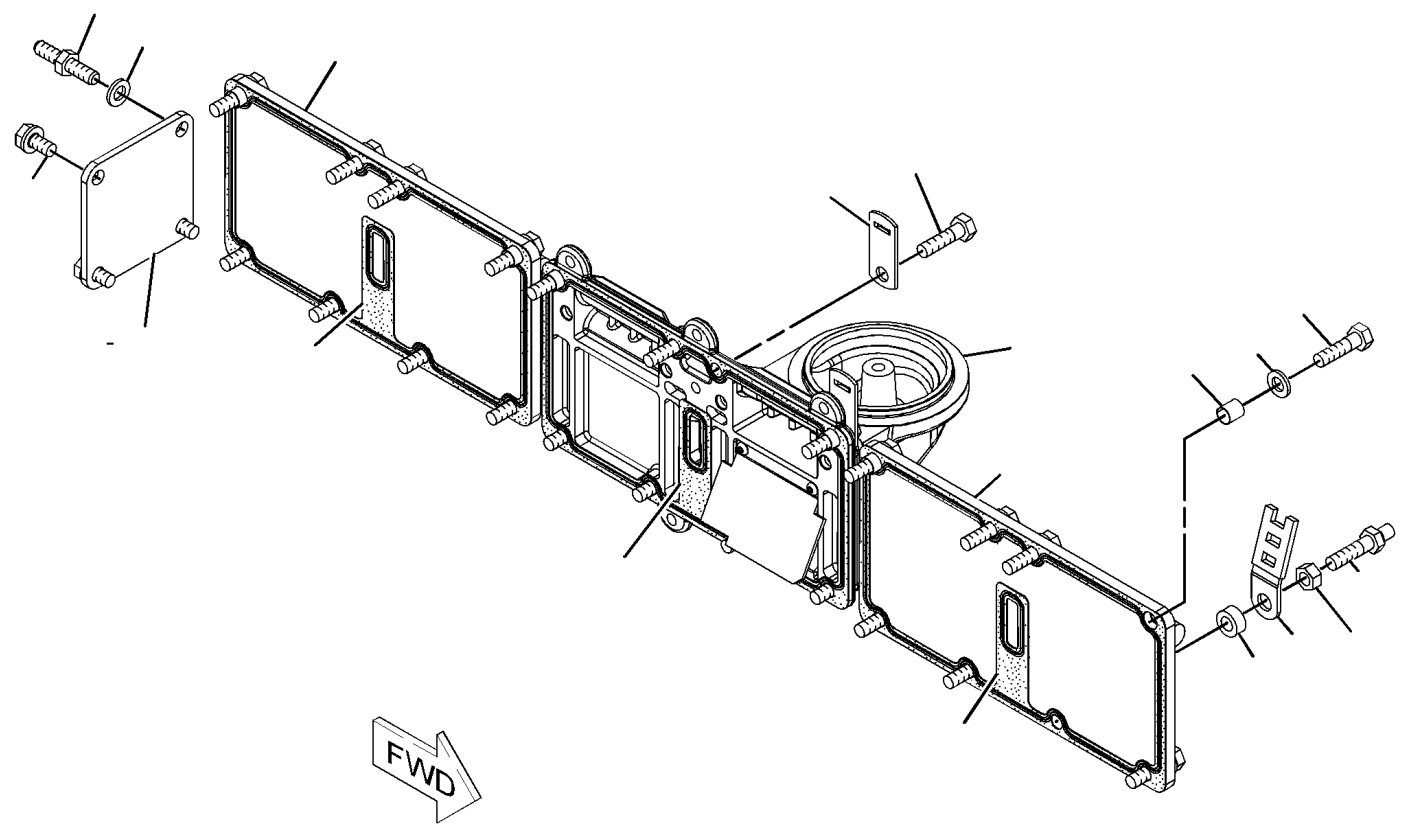
Ref.	Part number	Description	Qty	Code	Group page
11	6V-2317	BOLT (M8X1.25X30-MM)	23	M	
12	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
13	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	22	C	
14	517-0553	GASKET	1	B	

CAT codes: B, C, M.

238-0371 COVER GP-CYLINDER BLOCK

238-0371 COVER GP-CYLINDER BLOCK S/N KHX1-8040 PART OF 235-1422, 235-1424 ENGINE AR-COMplete

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4P-5918	CLIP	2		
3	4Y-9652	GASKET	3		
4	7W-3871	COVER-SIDE	2		
5	7W-3872	SLEEVE	6		
6	8E-9571	WASHER-HARD (8.8X16X7-MM THK)	8		
7	9X-2097	STUD (M8X1.25-THD)	1	M	
8	110-7618	BOLT AS	3		
9	222-5893	COVER AS	1		
10	210-3321	STUD (M8X1.25-THD)	1	M	
11	4P-7581	CLIP (LADDER)	1		
12	5C-7261	NUT (M8X1.25-THD)	1	M	
13	6V-2317	BOLT (M8X1.25X30-MM)	23	M	

238-0371 COVER GP-CYLINDER BLOCK (continued)

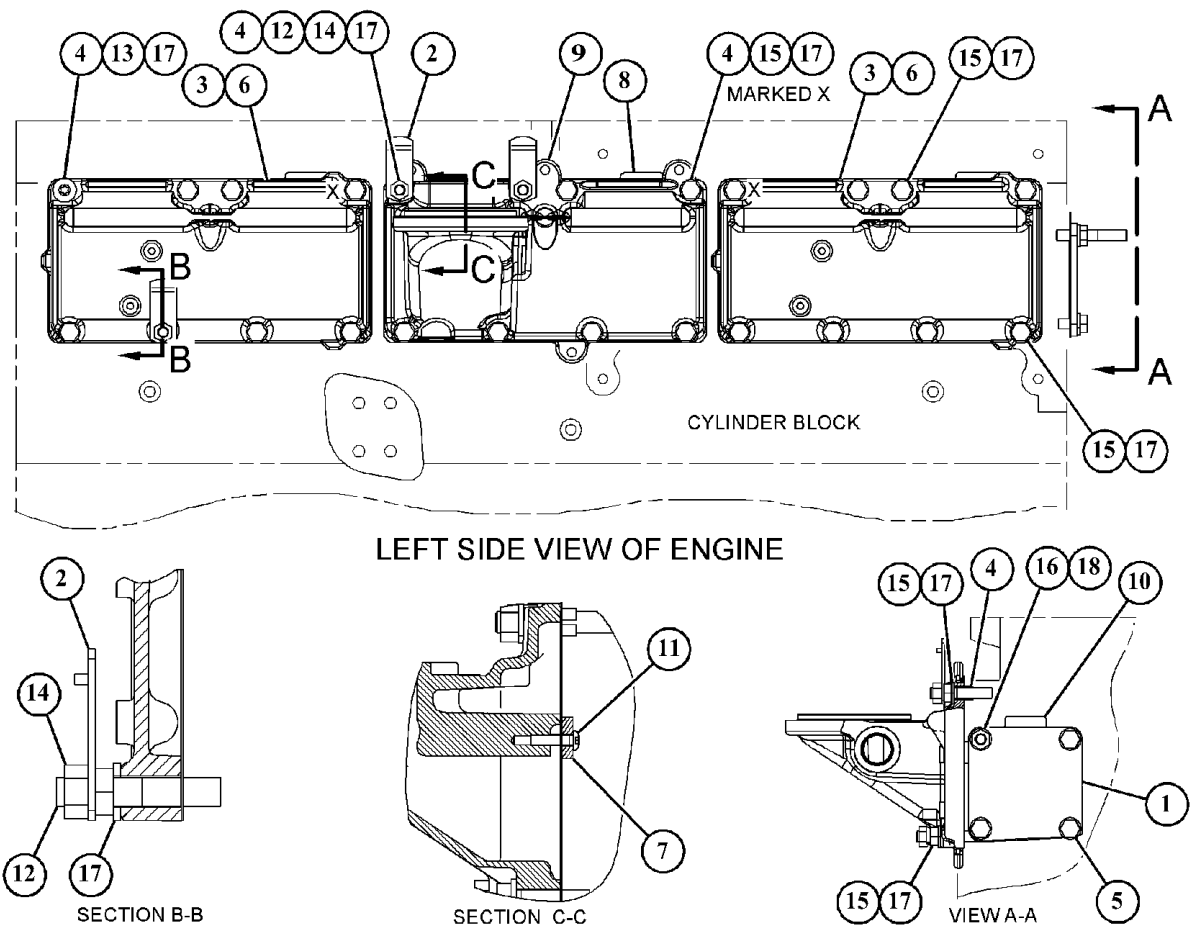
Ref.	Part number	Description	Qty	Code	Group page
14	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
15	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	14		
16	1U-8846	SEALANT-GASKET		B	

CAT codes: B, M.

257-9145 COVER GP-CYLINDER BLOCK

257-9145 COVER GP-CYLINDER BLOCK S/N KHX1-UP PART OF 235-1422, 235-1424, 291-9171, 338-9076, 338-9078, 349-3583 ENGINE AR-COMplete

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-6544	COVER	1		
2	4P-5918	CLIP	3		
3	4Y-9652	GASKET (SIDE COVER)	2		
4	7W-3872	SLEEVE (MARKED X)	6		
5	110-7618	BOLT AS	3		
6	342-4977	COVER-SIDE	2		
7	371-1607	PLATE	1		
8	371-3481	GASKET (BREATHER)	1		
9	457-7389	COVER-SIDE (BREATHER)	1		
10	517-0553	GASKET	1		
11	150-4086	SCREW (M4X0.7X16-MM)	2	M	
12	210-3321	STUD (M8X1.25-THD)	3	M	
13	216-7352	SCREW-TRUSS HEAD (M8X1.25X30-MM)	1	M	
14	5C-7261	NUT (M8X1.25-THD)	3	M	

257-9145 COVER GP-CYLINDER BLOCK (continued)

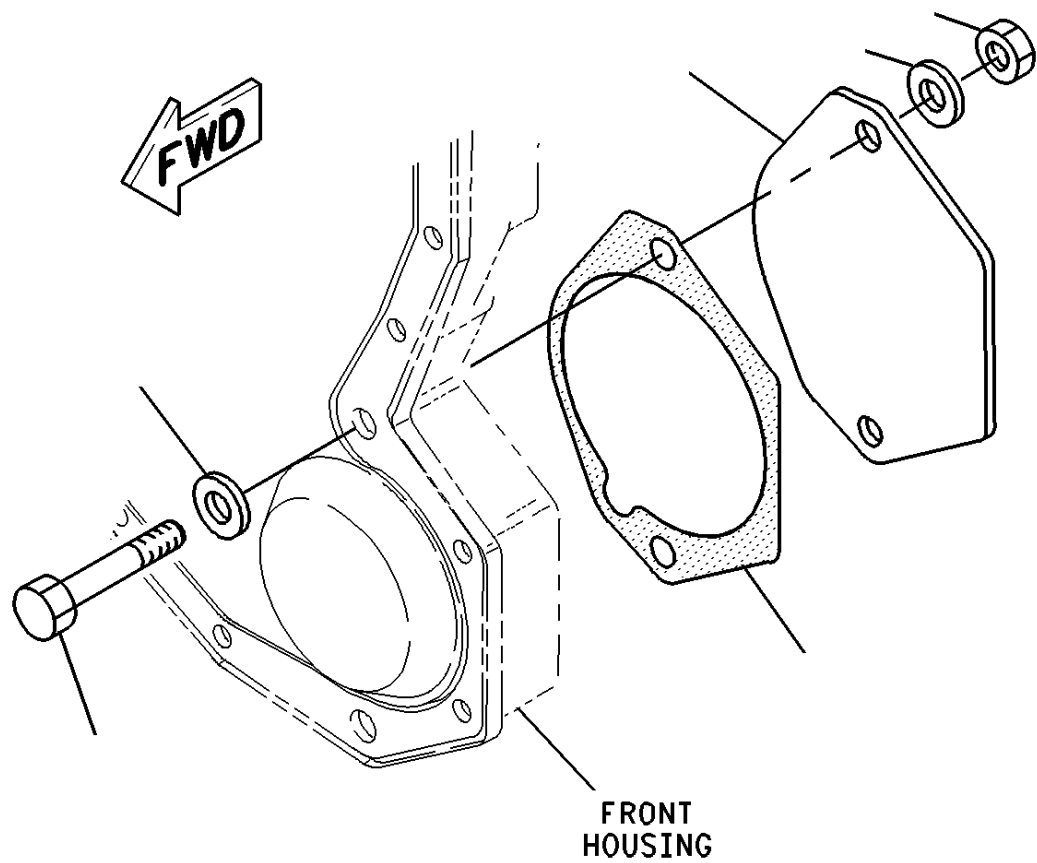
Ref.	Part number	Description	Qty	Code	Group page
15	6V-2317	BOLT (M8X1.25X30-MM)	20	M	
16	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
17	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	24		
18	9X-2099	STUD (M8X1.25X52.75-MM)	1	M	

CAT codes: M.

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N KHX1-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 235-1422, 235-1424, 291-9171, 338-9076, 338-9078, 349-3583 ENGINE AR-COMPLETE

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

K5K-SEBP3866

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99