

CATERPILLAR 420D

MBH / SEBP3836

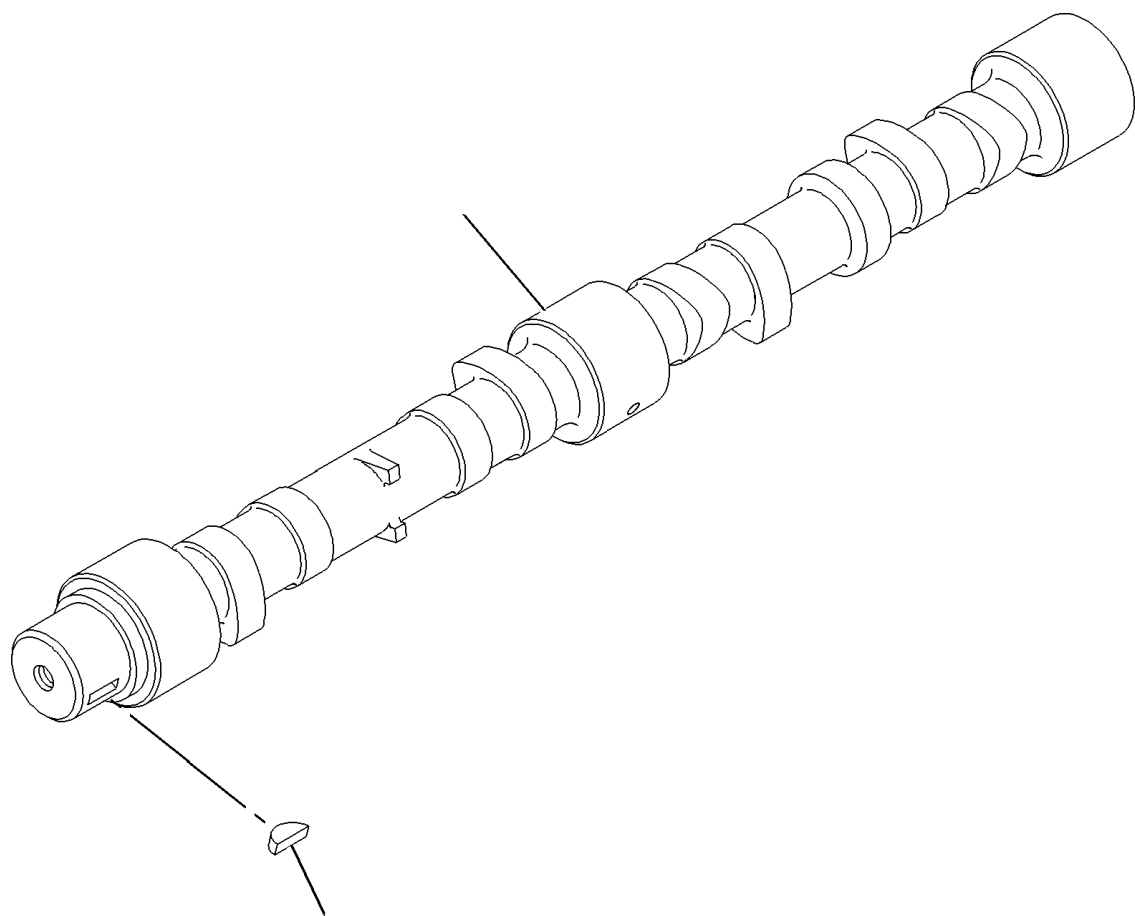
Contents

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

232-7528 CAMSHAFT GP

232-7528 CAMSHAFT GP S/N CRS1-UP PART OF 242-9917 ENGINE AR-PRIMARY

Drawing 1 of 1

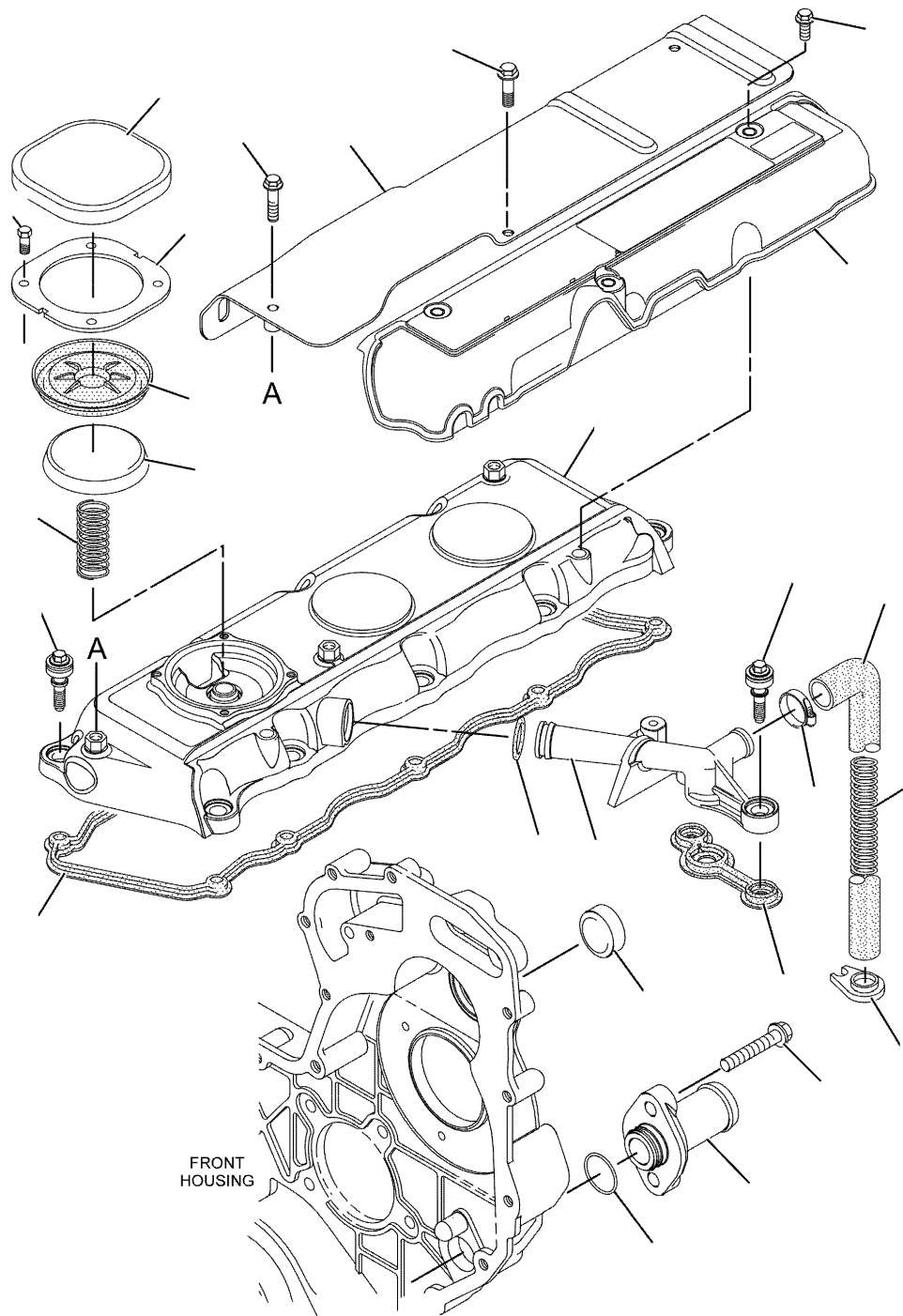


Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	225-5967	CAMSHAFT	1		

246-2582 COVER GP-VALVE MECHANISM

246-2582 COVER GP-VALVE MECHANISM S/N CRS1-UP PART OF 242-9917 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-0260	BOLT (M8X1.25X25-MM)	2	M	
2	6I-0846	BOLT (M6X1X14-MM)	3	M	
3	6I-0917	BOLT (M6X1X25-MM)	1	M	
4	7C-1281	BRACKET	1		
5	100-4841	BOLT (M6X1X10-MM)	2	M	

246-2582 COVER GP-VALVE MECHANISM (continued)

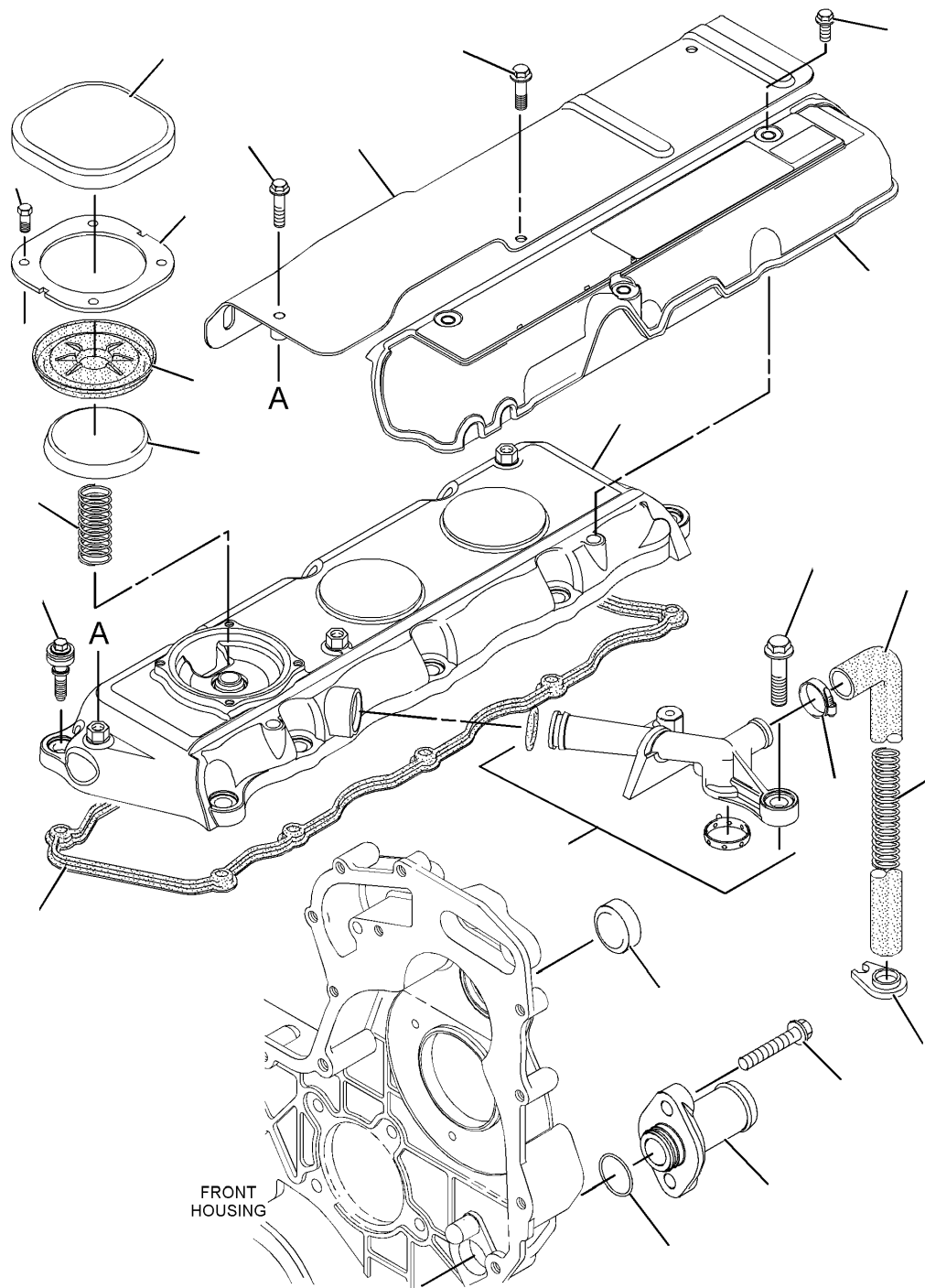
Ref.	Part number	Description	Qty	Code	Group page
6	5D-1026	CLAMP-BAND	1		
7	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
8	198-8645	HOSE (CRANKCASE BREATHER)	1		
9	225-6522	PLUG-CUP	1		
10	230-9127	COVER	1		
11	230-9144	CONNECTOR	1		
11A	150-7732	SEAL-O-RING	1		
11B	225-6455	BOLT	2		
11C	225-6517	GASKET	1		
12	237-0769	SHIELD-HEAT	1		
13	246-1163	FILLER AS-OIL	1		
13A	229-4896	SEAL-O-RING	1		
14	247-7798	COVER AS	1		
14A	225-6451	GASKET (VALVE COVER)	1		
14B	225-6455	BOLT (ISOLATOR)	10		
14C	225-6456	SPRING (BREATHER VALVE)	1		
14D	225-6461	CAP (BREATHER VALVE)	1		
14E	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
14F	225-6477	PLATE	1		
14G	225-6478	SCREW-MACHINE	4		
14H	225-6479	CAP (BREATHER VALVE)	1		

CAT codes: M.

246-2582 COVER GP-VALVE MECHANISM

246-2582 COVER GP-VALVE MECHANISM S/N CRS1-UP PART OF 242-9917 ENGINE AR-PRIMARY Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-0260	BOLT (M8X1.25X25-MM)	2	M	
2	6I-0846	BOLT (M6X1X14-MM)	3	M	
3	6I-0917	BOLT (M6X1X25-MM)	1	M	
4	7C-1281	BRACKET	1		
5	100-4841	BOLT (M6X1X10-MM)	2	M	

246-2582 COVER GP-VALVE MECHANISM (continued)

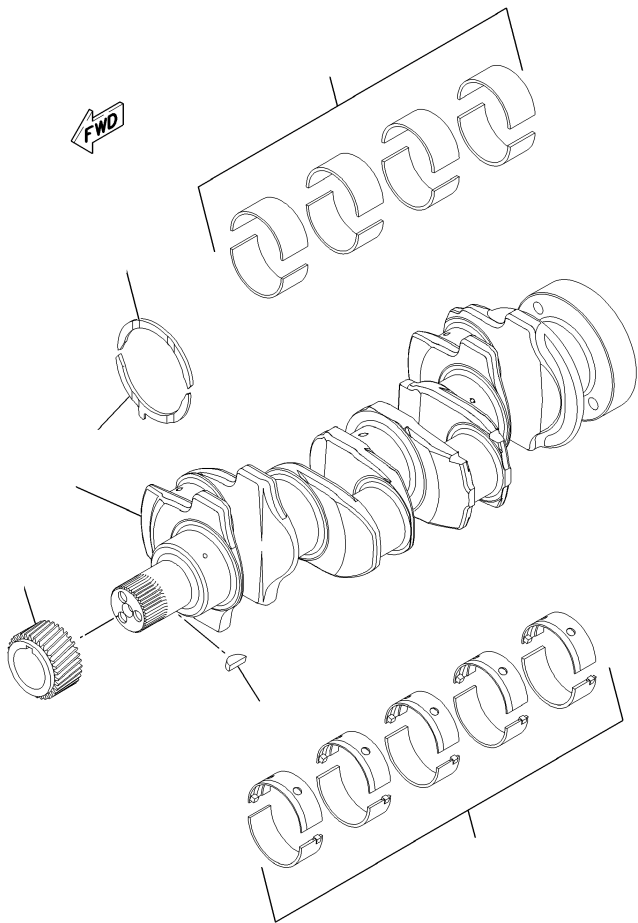
Ref.	Part number	Description	Qty	Code	Group page
6	5D-1026	CLAMP-BAND	1		
7	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
8	198-8645	HOSE (CRANKCASE BREATHER)	1		
9	225-6522	PLUG-CUP	1		
10	230-9127	COVER (INJECTOR)	1		
11	287-8573	PIPE AS (BREATHER)	1	C	
12	237-0769	SHIELD-HEAT	1		
13	246-1163	FILLER AS-OIL	1		
13A	229-4896	SEAL-O-RING	1		
14	247-7798	COVER AS	1		
14A	225-6451	GASKET (VALVE COVER)	1		
14B	225-6455	BOLT (ISOLATOR)	10		
14C	225-6456	SPRING (BREATHER VALVE)	1		
14D	225-6461	CAP (BREATHER VALVE)	1		
14E	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
14F	225-6477	PLATE	1		
14G	225-6478	SCREW-MACHINE	4		
14H	225-6479	CAP (BREATHER VALVE)	1		
15	100-4838	BOLT (M6X1X20-MM)	2	CM	
	237-0022	PLATE	1	F	

CAT codes: C, F, M, R.

232-7439 CRANKSHAFT GP

232-7439 CRANKSHAFT GP S/N CRS1-UP PART OF 242-9917 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	216-8314	GEAR-CRANKSHAFT (34-TEETH)	1		
3	232-7400	CRANKSHAFT GP (WITH SPLINE)(CONNECTING ROD, 63.48-MM DIA)	1	J	
4	225-7772	BEARING SET-MAIN (STANDARD)	1		
	233-3784	KIT-CRANKSHAFT BEARING (0.25-MM US)		AB	
	233-3785	KIT-CRANKSHAFT BEARING (0.50-MM US)		AB	
	233-3786	KIT-CRANKSHAFT BEARING (0.75-MM US)		AB	
5	225-7781	BEARING SET-ROD (STANDARD)	1		
	233-3788	KIT-ROD BEARING (0.25-MM US)		AB	
	233-3789	KIT-ROD BEARING (0.50-MM US)		AB	
	233-3790	KIT-ROD BEARING (0.75-MM US)(0.76-MM OS)		AB	
6	032-9090	WASHER-THRUST (STANDARD-UPPER)	2		

232-7439 CRANKSHAFT GP (continued)

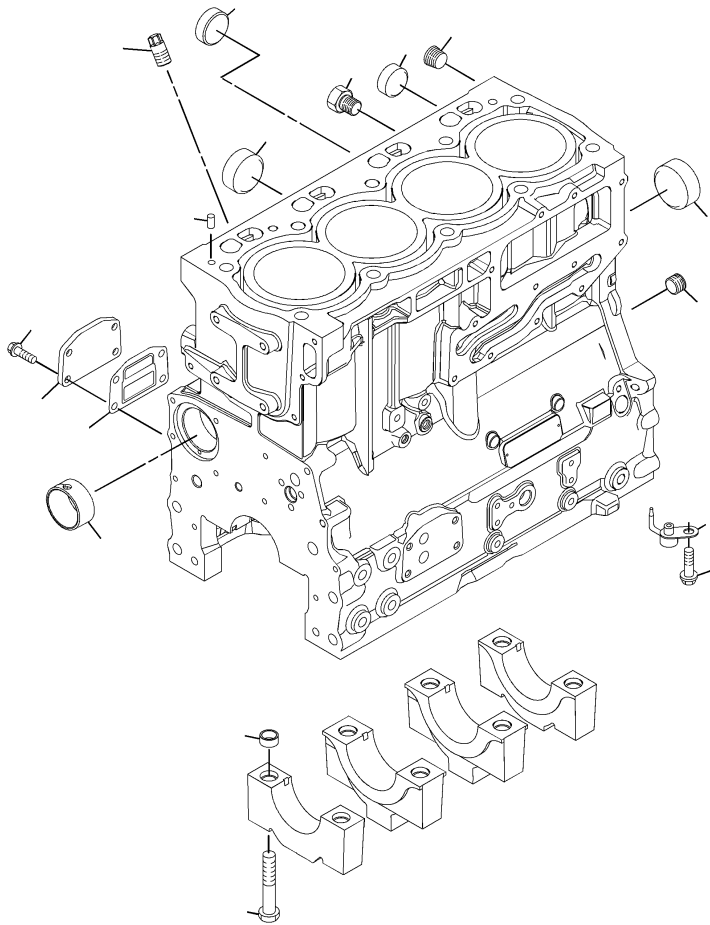
Ref.	Part number	Description	Qty	Code	Group page
	067-6873	WASHER-THRUST (0.18-MM OS)(UPPER)		AB	
7	032-9091	WASHER-THRUST (STANDARD-LOWER)	2		
	067-6874	WASHER-THRUST (0.18-MM OS)(LOWER)		AB	

CAT codes: A, B, J.

232-7604 CYLINDER BLOCK GP

232-7604 CYLINDER BLOCK GP S/N CRS1-59912 PART OF 232-7606 CYLINDER BLOCK GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-0572	BOLT (M8X1.25X20-MM)	4	M	
2	035-8068	BOLT (5/8-18X3.75-IN)	10		
3	067-6002	DOWEL	10		
4	067-6006	PLUG	1		
5	067-6043	PLUG-SIDE	1		
6	100-4841	BOLT (M6X1X10-MM)	4	M	
7	185-0884	DOWEL	2		
8	225-7944	GASKET (ENGINE OIL FILTER BASE)	1		
9	225-8858	PLUG	2		
10	232-3751	PLATE	1		
11	232-7440	BEARING	1		
12	276-5605	JET AS-PISTON COOLING	4		
13	232-7596	PLUG	1		
14	232-7597	PLUG	2		

232-7604 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	232-7599	PLUG (7/8-14-THD)	1		
16	232-7600	PLUG-CUP	1		
17	232-7603	PLUG	1		

CAT codes: M.

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