

CATERPILLAR 416E

CBD / SEBP3706

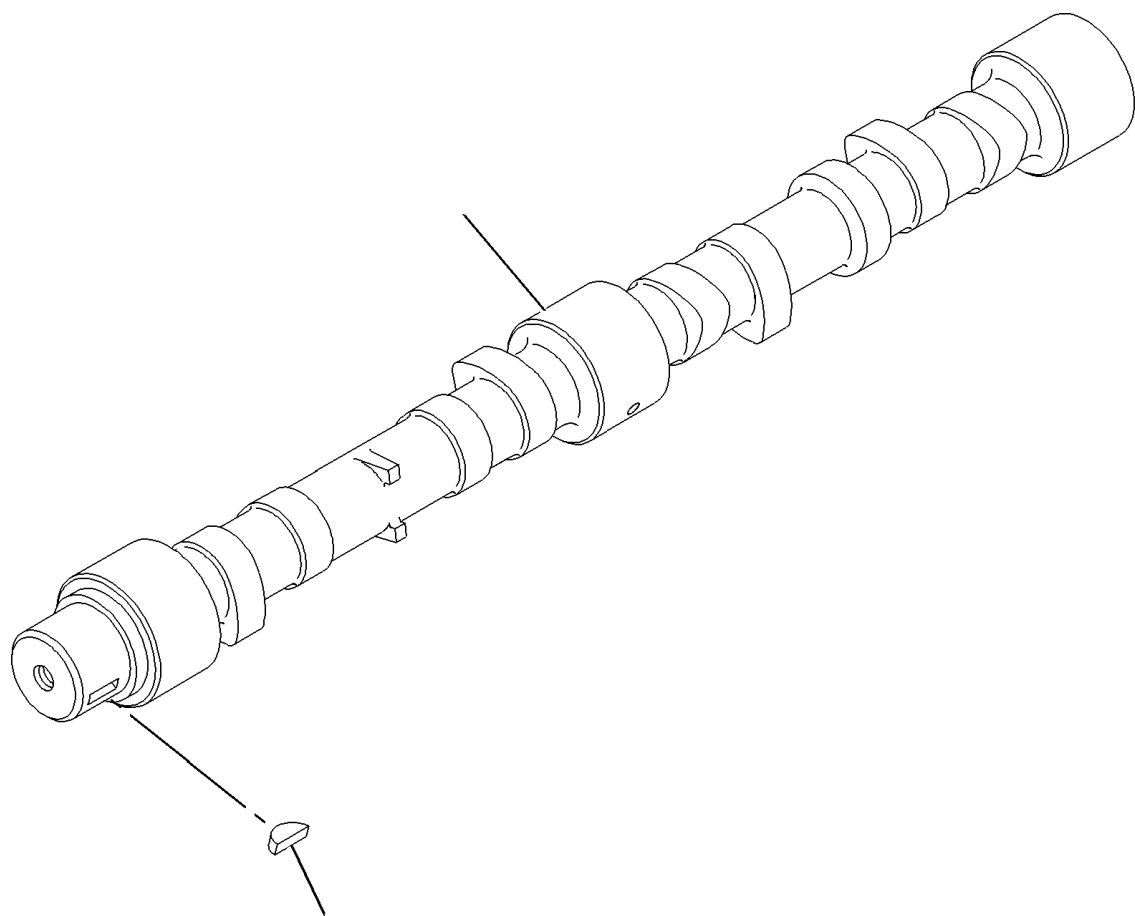
Contents

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	
Power train	
Basic engine	
Hydraulic system	
Labels, kits and diagnostics	
Catalog items	
Hydraulic system	
Catalog items	

232-7528 CAMSHAFT GP

232-7528 CAMSHAFT GP S/N G4D1-UP; CRS1-UP PART OF 323-5725 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

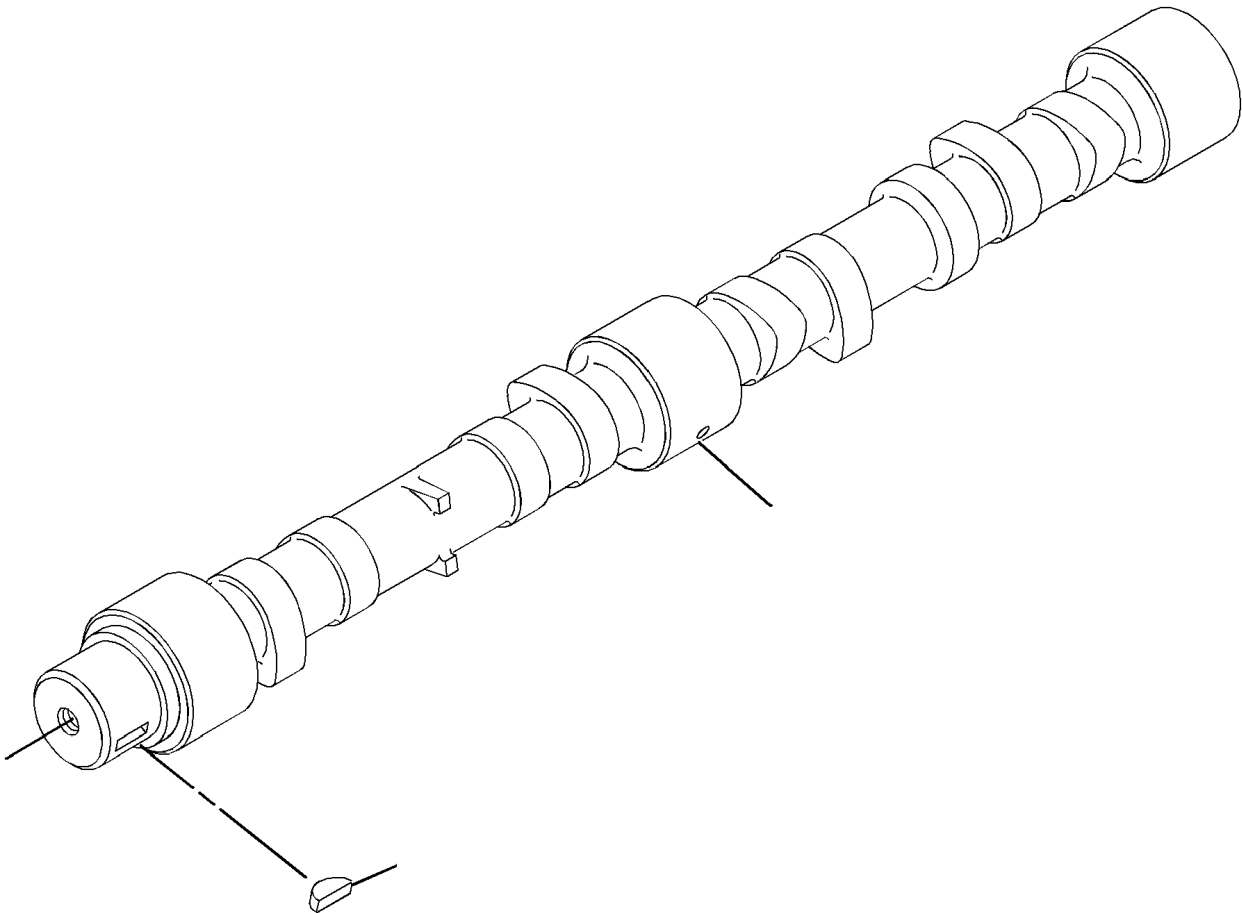


Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	225-5967	CAMSHAFT	1		

233-7236 CAMSHAFT GP

233-7236 CAMSHAFT GP S/N G4D1-UP; CRS1-UP PART OF 323-5724 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

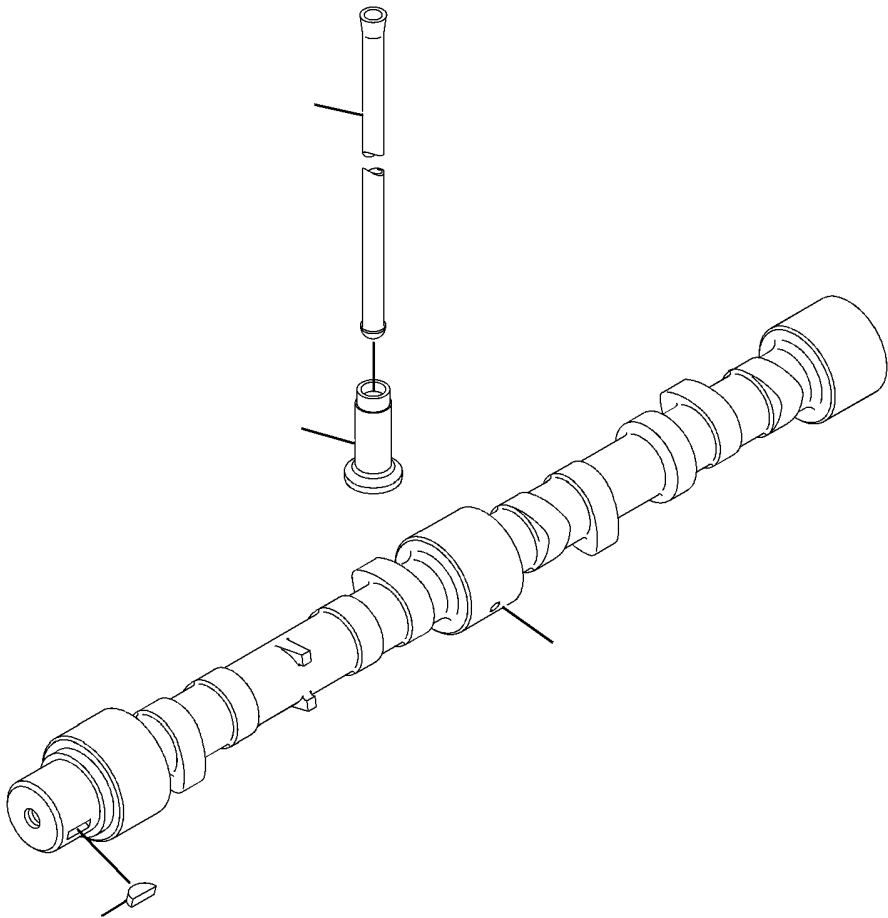


Ref.	Part number	Description	Qty	Code	Group page
1	350-1846	CAMSHAFT AS	1		
1A	1B-8736	KEY-WOODRUFF	1		

313-3363 CAMSHAFT GP

313-3363 CAMSHAFT GP S/N G4D1-UP; CRS1-UP PART OF 245-6841, 323-5724 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

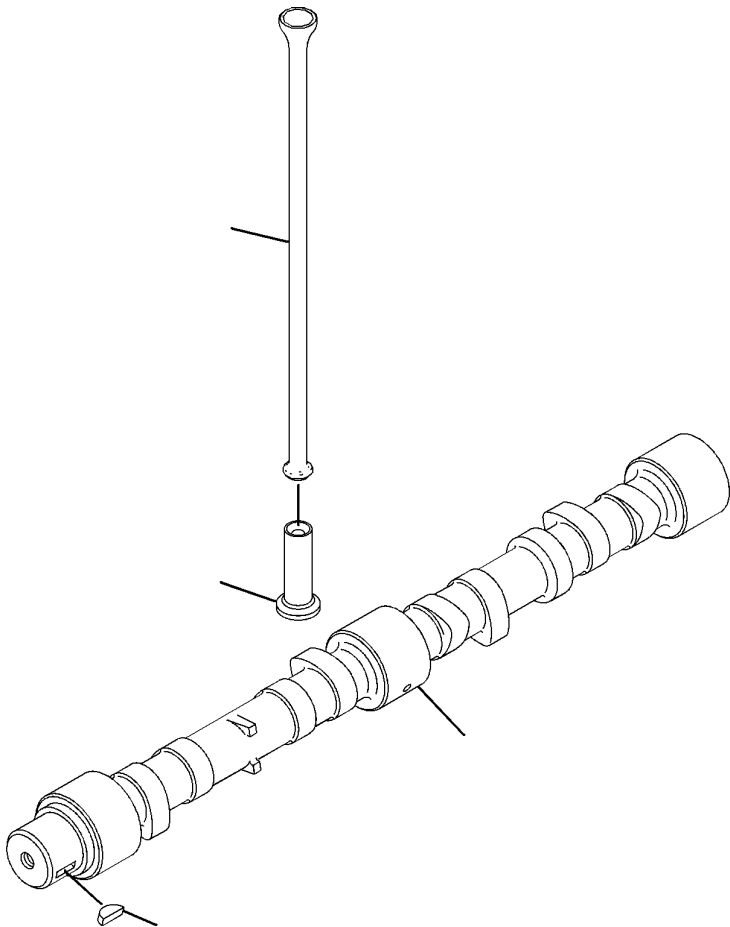


Ref.	Part number	Description	Qty	Code	Group page
1	067-6095	ROD	8		
2	464-6253	LIFTER-VALVE	8		
3	350-1846	CAMSHAFT AS	1		
3A	1B-8736	KEY-WOODRUFF	1		

326-9005 CAMSHAFT GP

326-9005 CAMSHAFT GP S/N C4Z1-UP PART OF 321-7704 ENGINE AR-PRIMARY

Drawing 1 of 1

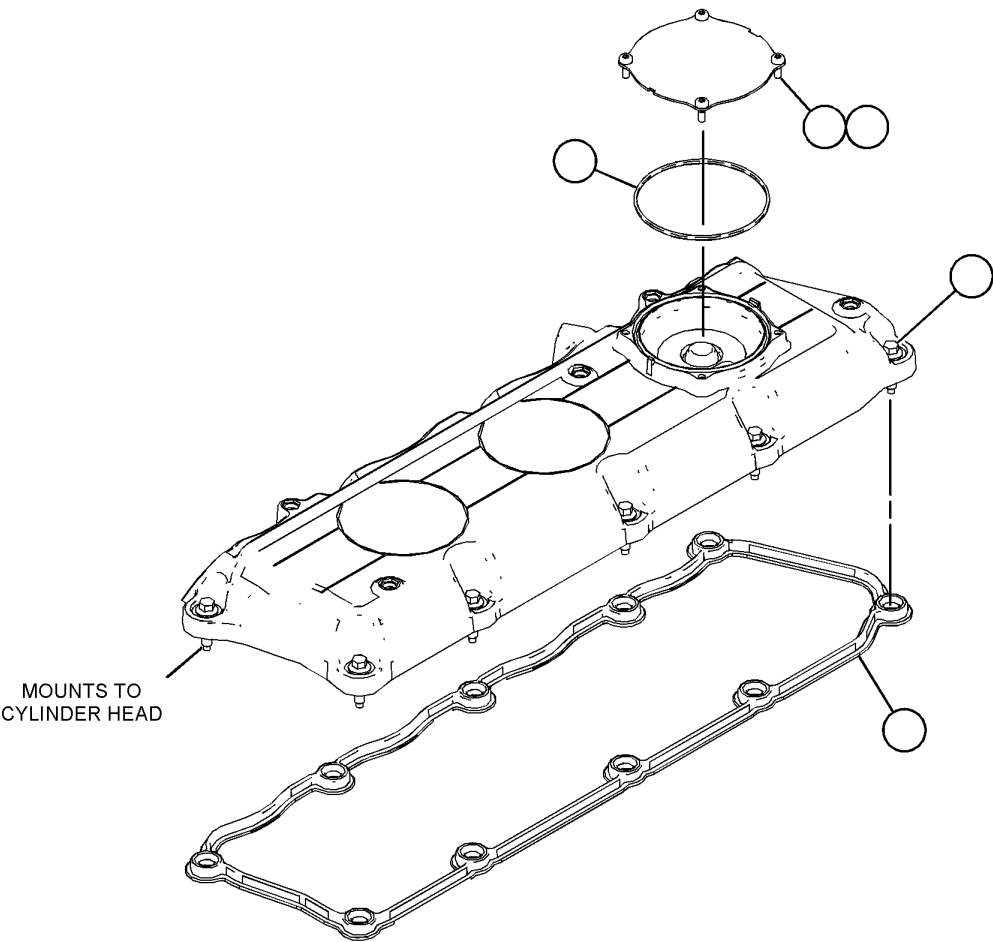


Ref.	Part number	Description	Qty	Code	Group page
1	278-5126	PUSHROD	8		
2	315-3384	TAPPET	8		
3	380-2601	CAMSHAFT AS	1		
3A	067-6135	KEY-WOODRUFF	1		

446-9143 COVER GP-CYLINDER HEAD

446-9143 COVER GP-CYLINDER HEAD S/N G4D1-UP; CRS1-UP; C4Z1-UP PART OF 246-2582, 326-9008 COVER GP-VALVE MECHANISM ALSO AN ATTACHMENT

Drawing 1 of 1

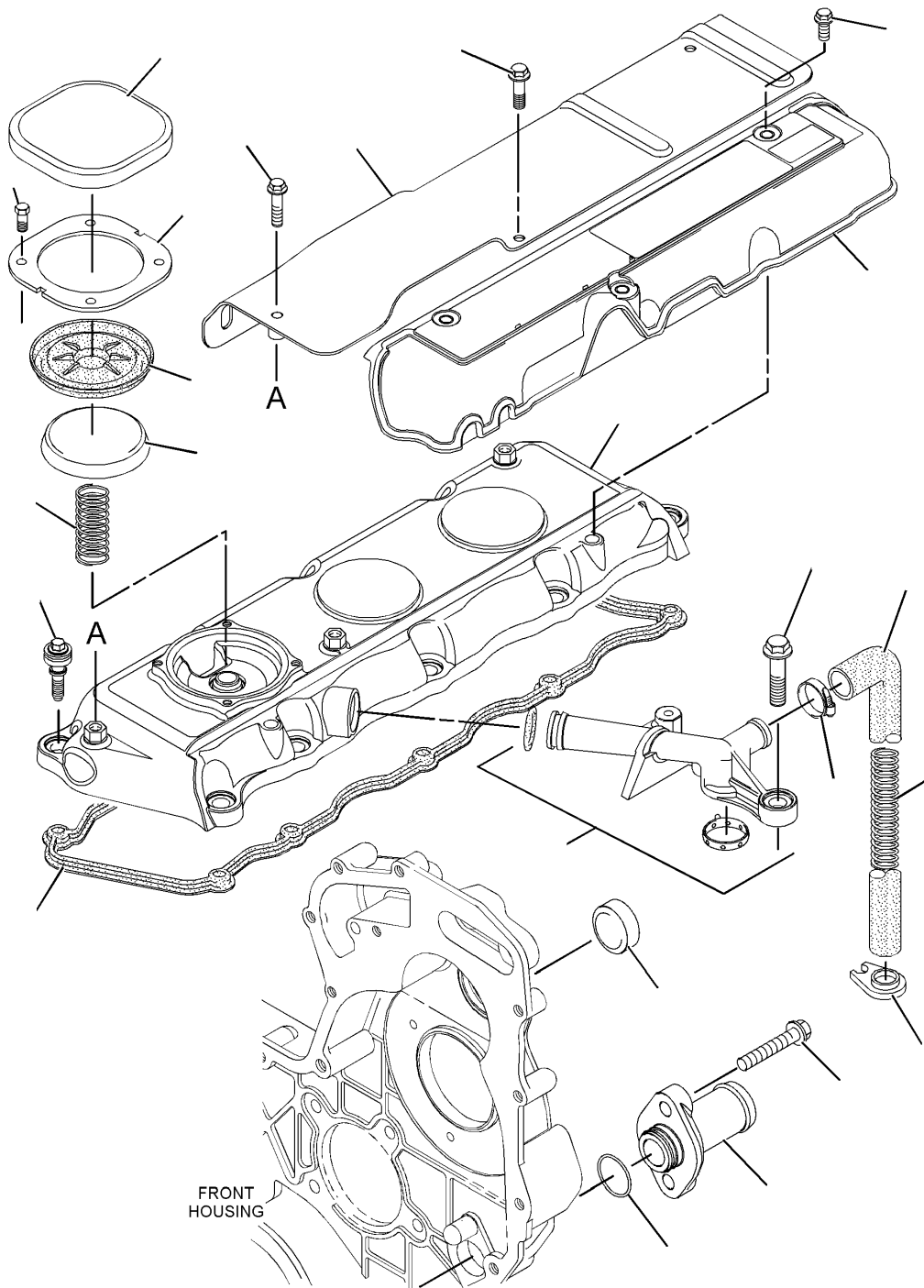


Ref.	Part number	Description	Qty	Code	Group page
1	225-6451	GASKET (VALVE COVER)	1		
2	225-6478	SCREW-MACHINE	4		
3	292-9008	SEAL	1		
4	431-1704	PLATE	1		
5	349-2746	BOLT	10		

246-2582 COVER GP-VALVE MECHANISM

246-2582 COVER GP-VALVE MECHANISM S/N G4D1-UP; CRS1-UP PART OF 273-3610 ENGINE AR Type 1 AN ATTACHMENT

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		

246-2582 COVER GP-VALVE MECHANISM (continued)

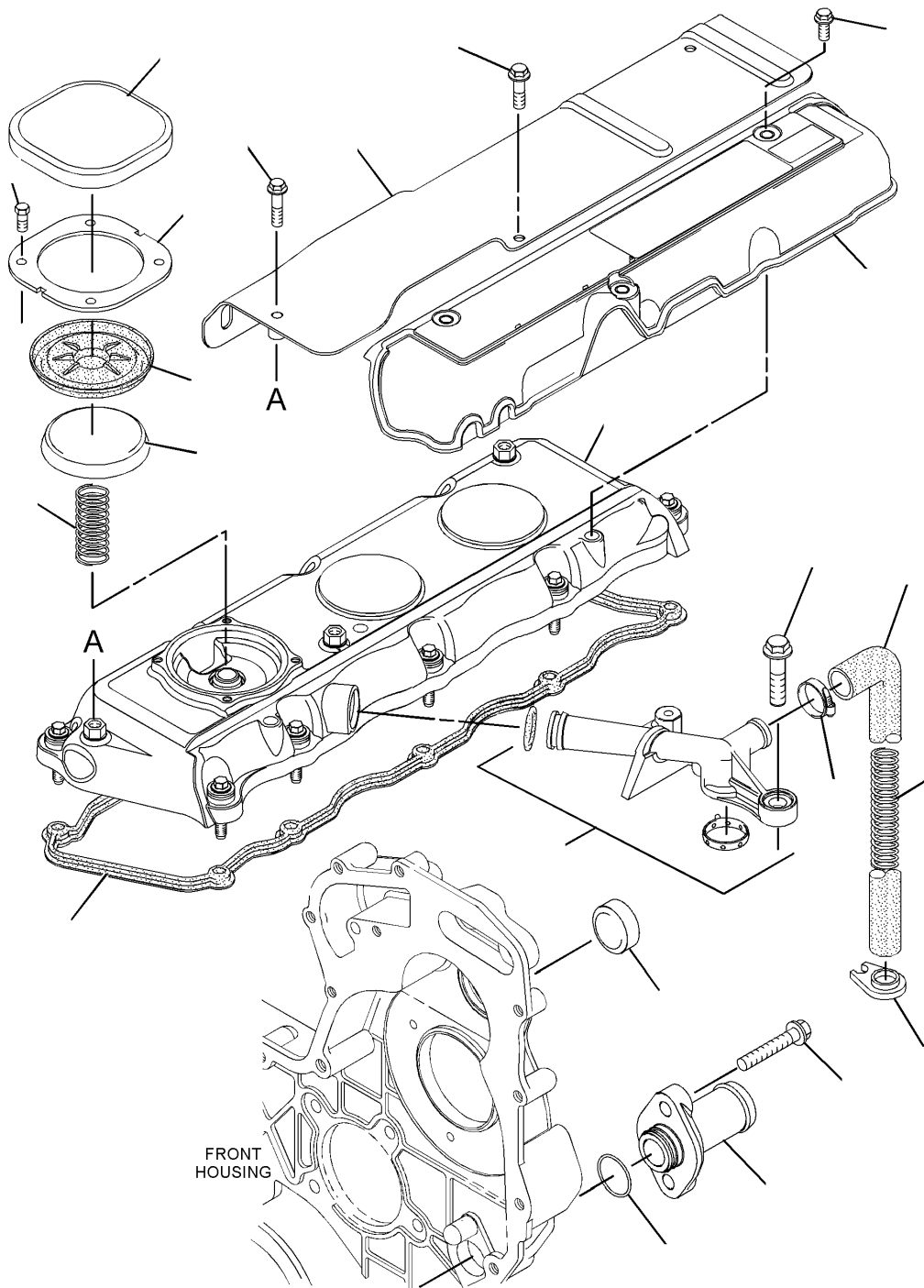
Ref.	Part number	Description	Qty	Code	Group page
5	100-4841	BOLT (M6X1X10-MM)	2	M	
6	5D-1026	CLAMP-BAND	1		
7	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
8	198-8645	HOSE (CRANKCASE BREATHER)	1		
9	225-6522	PLUG-CUP	1		
10	230-9127	COVER (INJECTOR)	1		
11	287-8573	PIPE AS (BREATHER)	1	C	
12	237-0769	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.

246-2582 COVER GP-VALVE MECHANISM

246-2582 COVER GP-VALVE MECHANISM S/N G4D1-UP; CRS1-UP PART OF 273-3610 ENGINE AR, 323-5725 ENGINE AR-PRIMARY Type 2 AN ATTACHMENT

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		

246-2582 COVER GP-VALVE MECHANISM (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	100-4841	BOLT (M6X1X10-MM)	2	M	
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		
12	237-0769	SHIELD-HEAT	1		
13	246-1163	FILLER AS-OIL (ENGINE)	1		
13A	229-4896	SEAL-O-RING	1		
14	308-1792	COVER GP-VALVE MECHANISM	1	C	
14A	225-6451	GASKET (VALVE COVER)	1		
14B	225-6456	SPRING (BREATHER VALVE)	1		
14C	225-6461	CAP (BREATHER VALVE)	1		
14D	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
14E	225-6477	PLATE	1		
14F	225-6478	SCREW-MACHINE	4		
14G	225-6479	CAP (BREATHER VALVE)	1		
15	100-4838	BOLT (M6X1X20-MM)	2	M	
	237-0022	PLATE	1	F	

CAT codes: C, F, M, R.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

CBD-SEBP3706

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99