CATERPILLAR CS-423E

EAE / KEBP0289

Contents

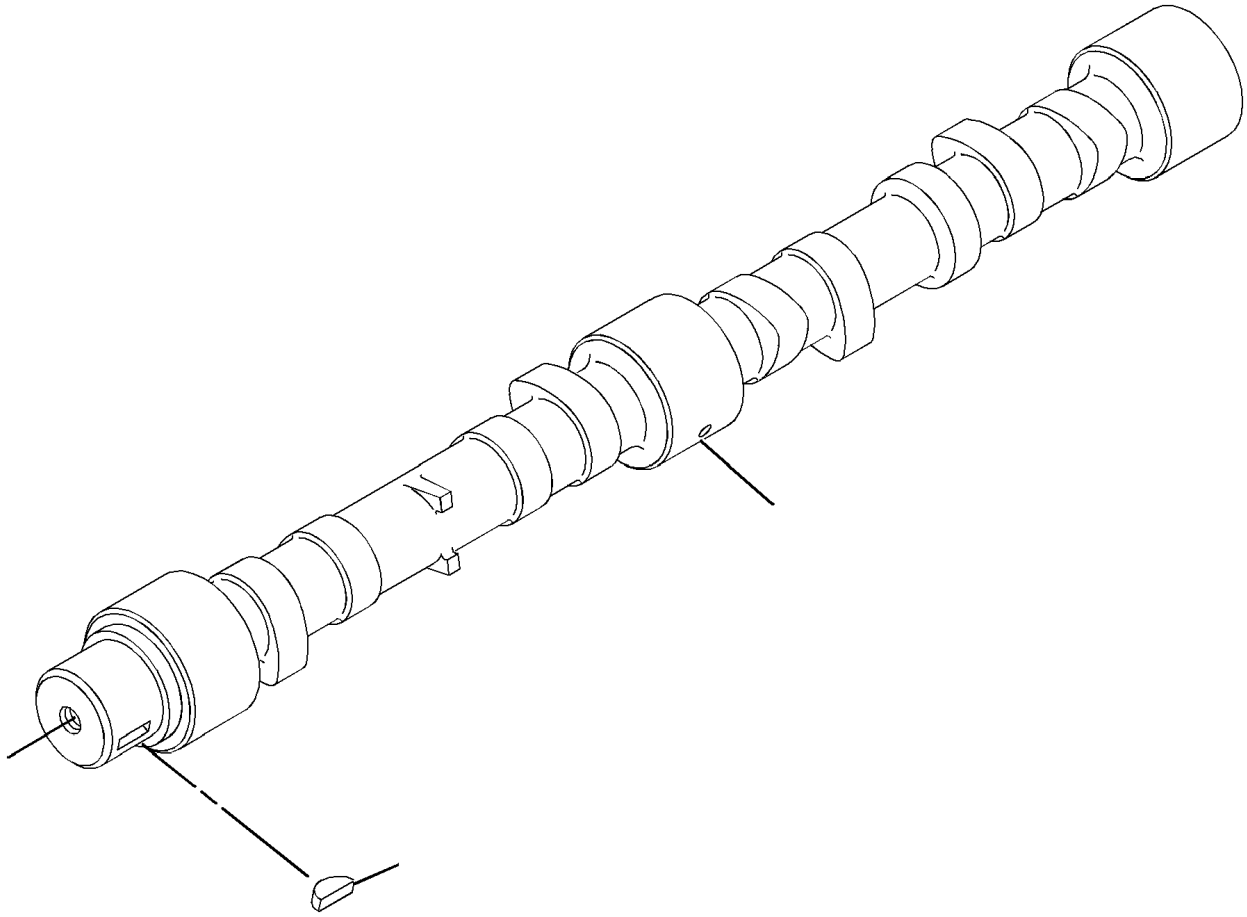
Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Power train	
Hydraulic system	
Hydraulic system	
Hydraulic system	
Cooling system	
Air inlet and exhaust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

Open this catalogue on K-Part

233-7236 CAMSHAFT GP

233-7236 CAMSHAFT GP S/N G4D1-UP; CRS2300-UP PART OF 176-3163, 297-4050, 309-0731 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1

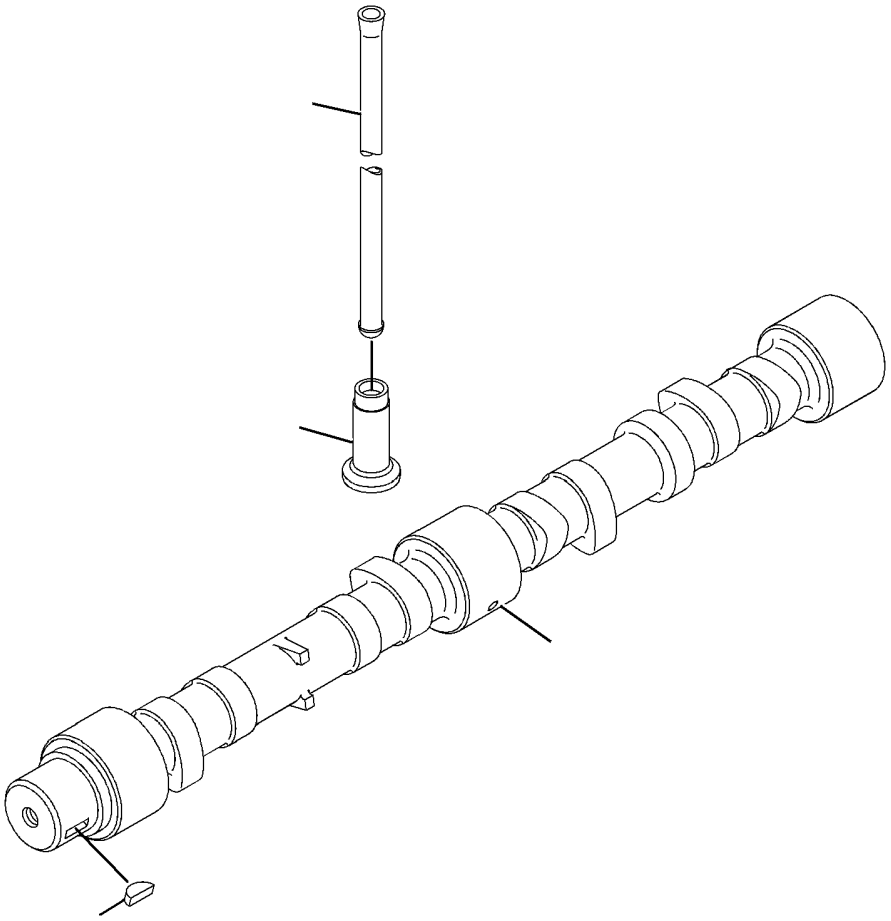


Ref.	Part number	Description	Qty.	Code	Group page
1	350-1846	CAMSHAFT AS	1		
1A	1B-8736	KEY-WOODRUFF	1		

313-3363 CAMSHAFT GP

313-3363 CAMSHAFT GP S/N CRS2300-UP PART OF 176-3163, 297-4050, 309-0731 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1

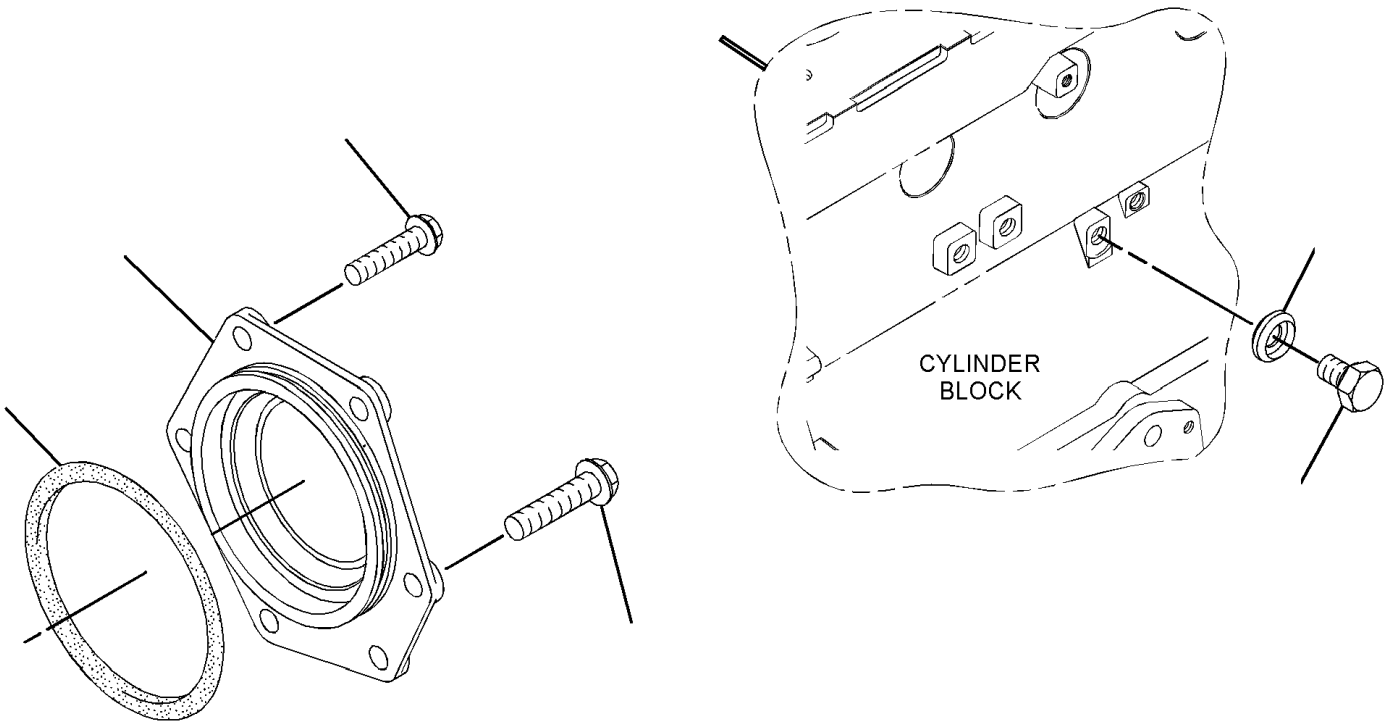


Ref.	Part number	Description	Qty.	Code	Group page
1	067-6095	ROD	8		
2	464-6253	LIFTER-VALVE	8		
3	350-1846	CAMSHAFT AS	1		
3A	1B-8736	KEY-WOODRUFF	1		

230-9196 COVER GP-FRONT HOUSING

230-9196 COVER GP-FRONT HOUSING S/N G4D1-UP; CRS2300-UP PART OF 176-3163, 297-4050, 309-0731 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



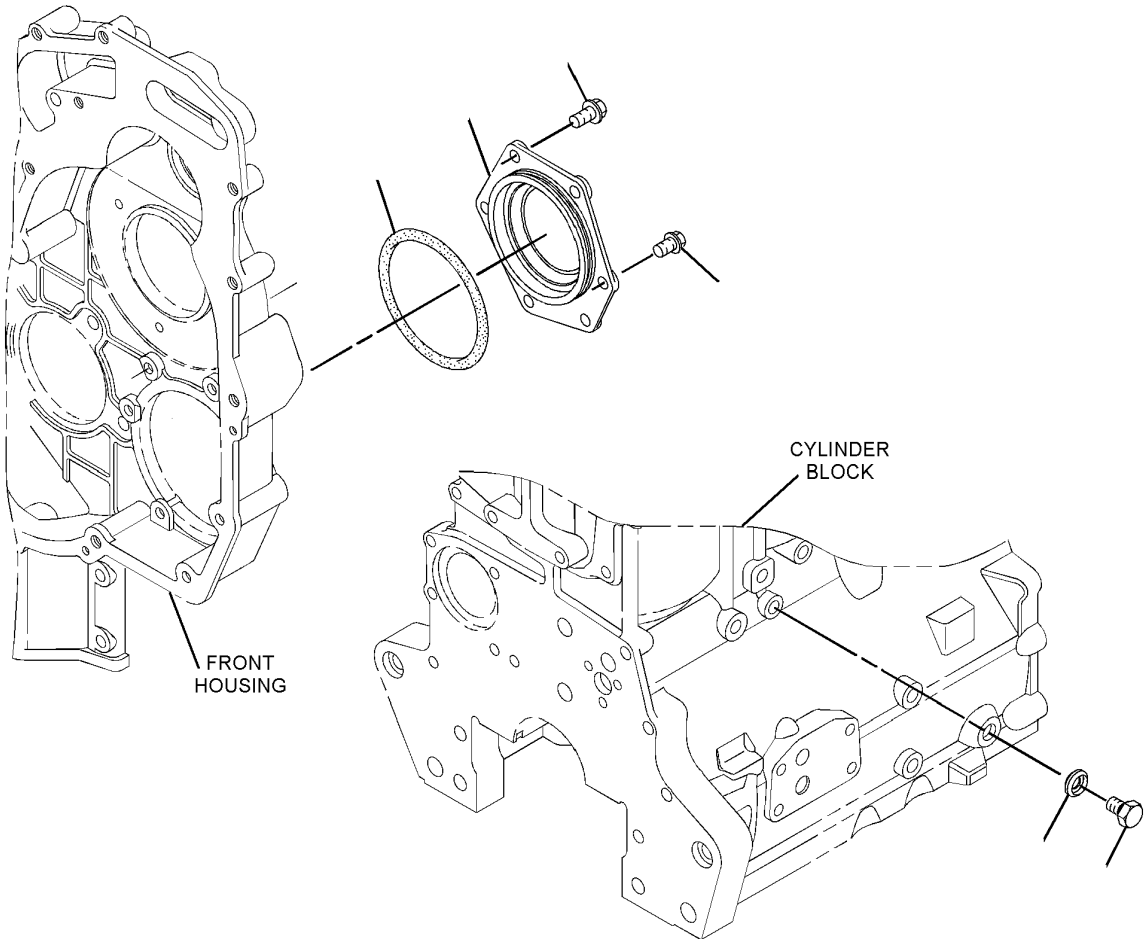
Ref.	Part number	Description	Qty.	Code	Group page
1	100-4830	BOLT (M10X1.5X20-MM)	1	M	
2	111-8222	BOLT (M8X16-MM)	5	M	
3	209-5502	COVER AS (POWER TAKE-OFF)	1		
3A	209-5503	SEAL-COVER	1		
4	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
5	214-3203	WASHER (SEALING)	1		

CAT codes: M.

230-9196 COVER GP-FRONT HOUSING

230-9196 COVER GP-FRONT HOUSING S/N CRS2300-UP PART OF 176-3163, 297-4050, 309-0731 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty.	Code	Group page
1	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
2	100-4830	BOLT (M10X1.5X20-MM)	1	M	
3	111-8222	BOLT (M8X16-MM)	5	M	
4	214-3203	WASHER (SEALING)	1		
5	329-7854	PLATE AS	1	C	
5A	329-7856	SEAL-O-RING	1		

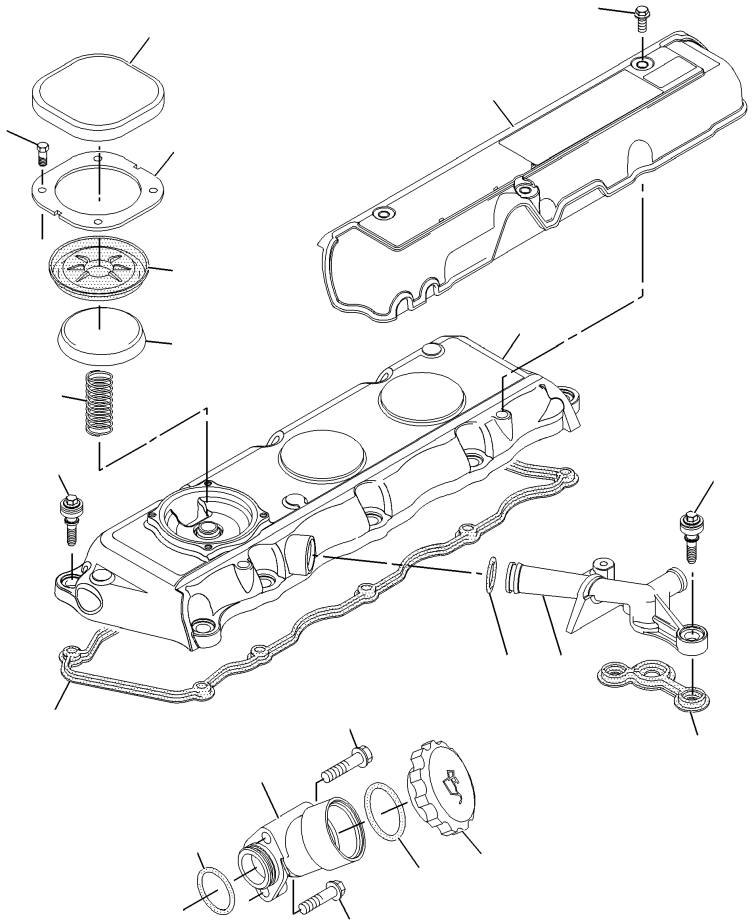
CAT codes: C, M.

Open this diagram on K-Part

230-9151 COVER GP-VALVE MECHANISM

230-9151 COVER GP-VALVE MECHANISM S/N G4D1-UP; CRS2300-UP PART OF 176-3163 ENGINE AR-PRIMARY Type 1 ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty.	Code	Group page
1	6I-0254	BOLT (M8X1.25X30-MM)	1	M	
2	6I-0846	BOLT (M6X1X14-MM)	3	M	
3	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
4	226-8763	COVER AS-VALVE	1		
5	225-6451	GASKET (VALVE COVER)	1		
6	225-6455	BOLT	10		
7	225-6456	SPRING	1		
8	225-6461	CAP	1		
9	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
10	225-6477	PLATE	1		
11	225-6478	SCREW-MACHINE	4		
12	225-6479	CAP	1		
13	230-9125	CONNECTOR	1		
14	150-7732	SEAL-O-RING	1		

230-9151 COVER GP-VALVE MECHANISM (continued)

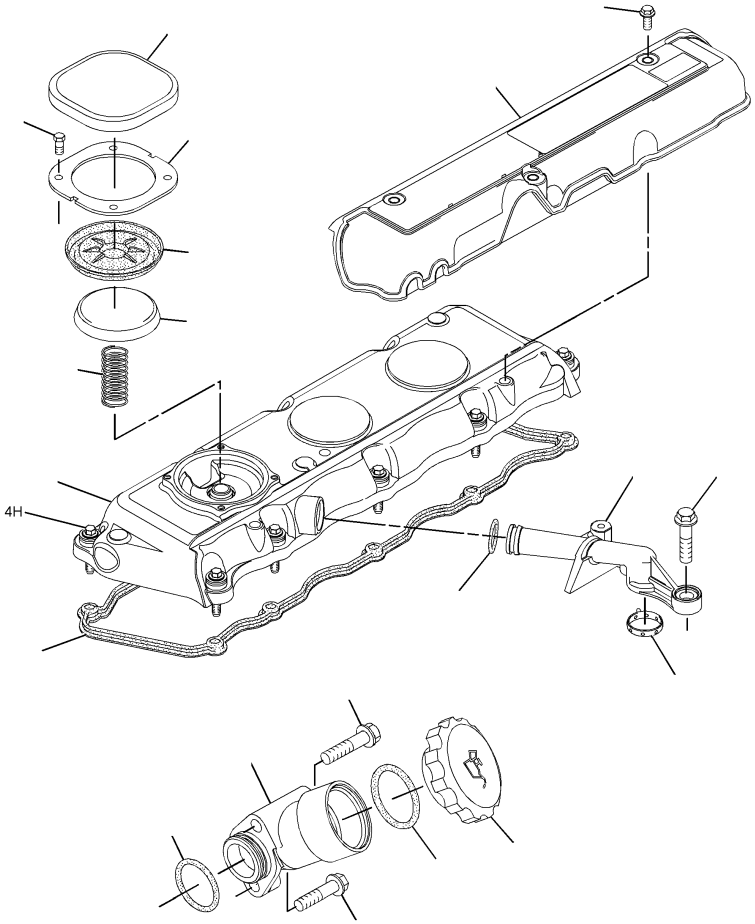
Ref.	Part number	Description	Qty.	Code	Group page
15	225-6455	BOLT	2		
16	225-6517	GASKET	1		
17	230-9127	COVER	1		
18	230-9152	FILLER GP-ENGINE OIL	1		
19	6I-1201	SEAL-O-RING	1		
20	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
21	113-1504	SEAL-O-RING	1		

CAT codes: M.

230-9151 COVER GP-VALVE MECHANISM

230-9151 COVER GP-VALVE MECHANISM S/N G4D1-UP; CRS2300-UP PART OF 176-3163 ENGINE AR-PRIMARY Type 2 ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty.	Code	Group page
1	6I-0254	BOLT (M8X1.25X30-MM)	1	M	
2	6I-0846	BOLT (M6X1X14-MM)	3	M	
3	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
4	249-5230	COVER AS-VALVE	1	C	
4A	225-6451	GASKET (VALVE COVER)	1		
4B	225-6456	SPRING	1		
4C	225-6461	CAP	1		
4D	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
4E	225-6477	PLATE	1		
4F	225-6478	SCREW-MACHINE	4		
4G	225-6479	CAP	1		
4H	225-6455	BOLT	10		
5	286-3029	BREATHER AS	1	C	
5A	286-3030	RING-SEAL	1		

230-9151 COVER GP-VALVE MECHANISM (continued)

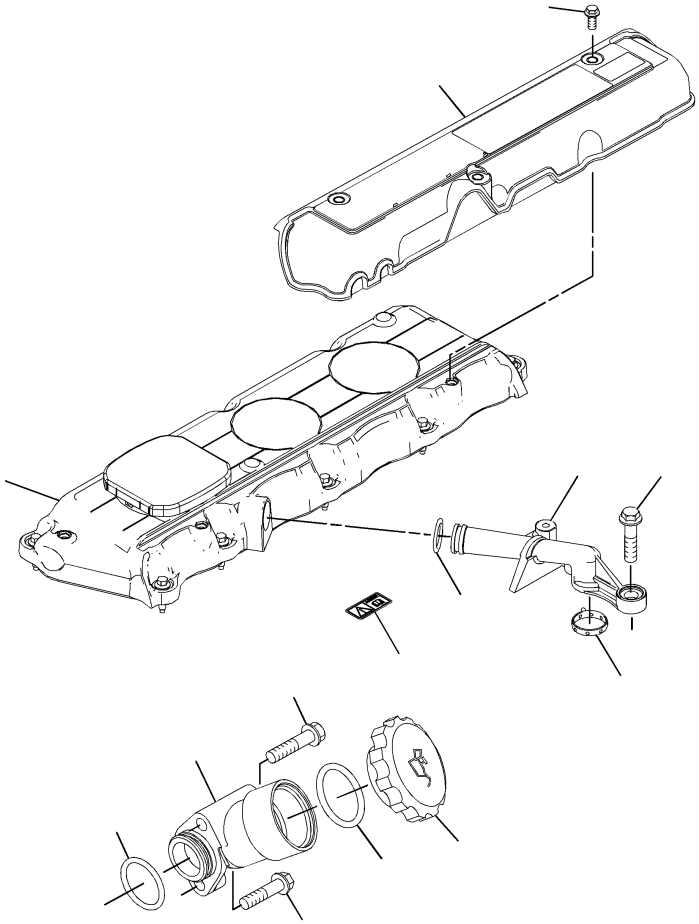
Ref.	Part number	Description	Qty.	Code	Group page
5B	150-7732	SEAL-O-RING	1		
6	230-9127	COVER	1		
7	230-9152	FILLER GP-ENGINE OIL	1		
7A	6I-1201	SEAL-O-RING	1		
7B	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
7C	113-1504	SEAL-O-RING	1		
8	100-4838	BOLT (M6X1X20-MM)	2	CM	

CAT codes: C, M, R.

230-9151 COVER GP-VALVE MECHANISM

230-9151 COVER GP-VALVE MECHANISM S/N G4D1-UP; CRS2300-UP PART OF 176-3163, 297-4050, 309-0731 ENGINE AR-PRIMARY Type 3 ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty.	Code	Group page
1	6I-0254	BOLT (M8X1.25X30-MM)	1	M	
2	6I-0846	BOLT (M6X1X14-MM)	3	M	
3	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
4	308-1381	COVER GP-VALVE MECHANISM	1	Y	
5	286-3029	BREATHER AS	1		
5A	286-3030	RING-SEAL	1		
5B	150-7732	SEAL-O-RING	1		
6	230-9127	COVER	1		
7	321-2383	FILLER AS	1		
7A	306-2337	SEAL-O-RING	1		
7B	130-9888	CAP AS-OIL FILLER (ENGINE)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

EAE-KEBP0289

$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - $99

Open this catalogue on K-Part