

CATERPILLAR CP-563E

BWE / KEBP0258

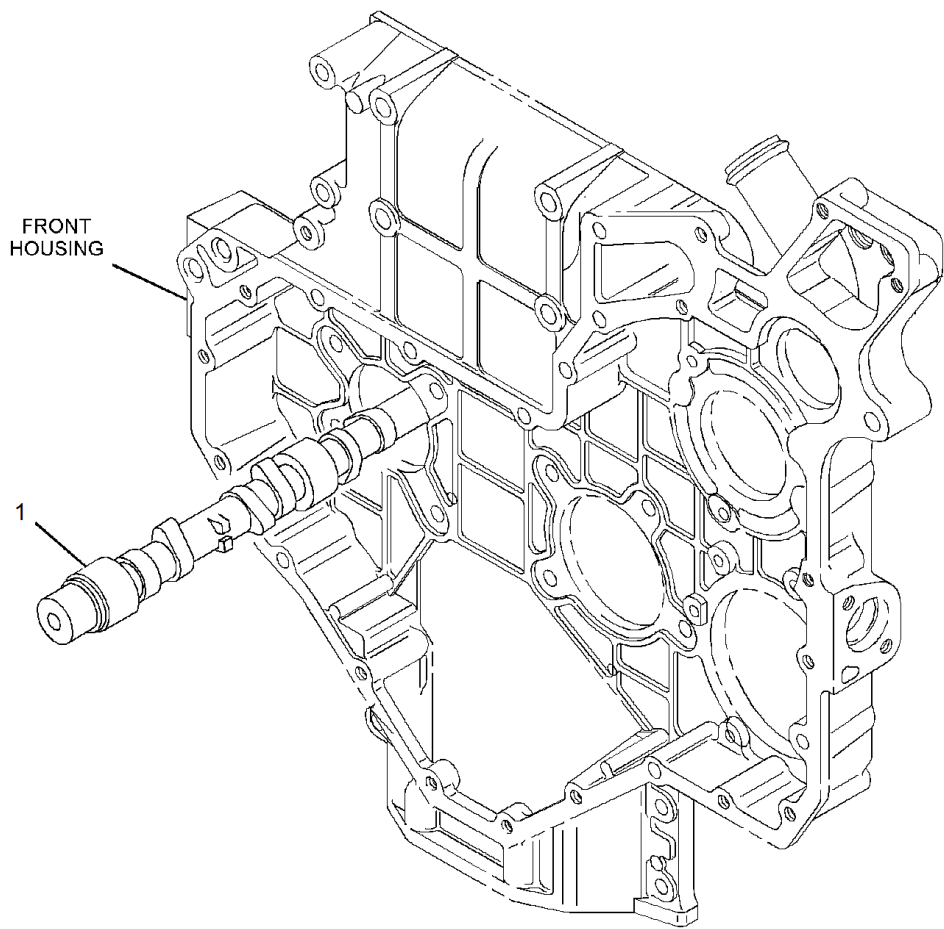
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216-8620 CAMSHAFT GP

216-8620 CAMSHAFT GP S/N CPT1-UP PART OF 176-3165, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1

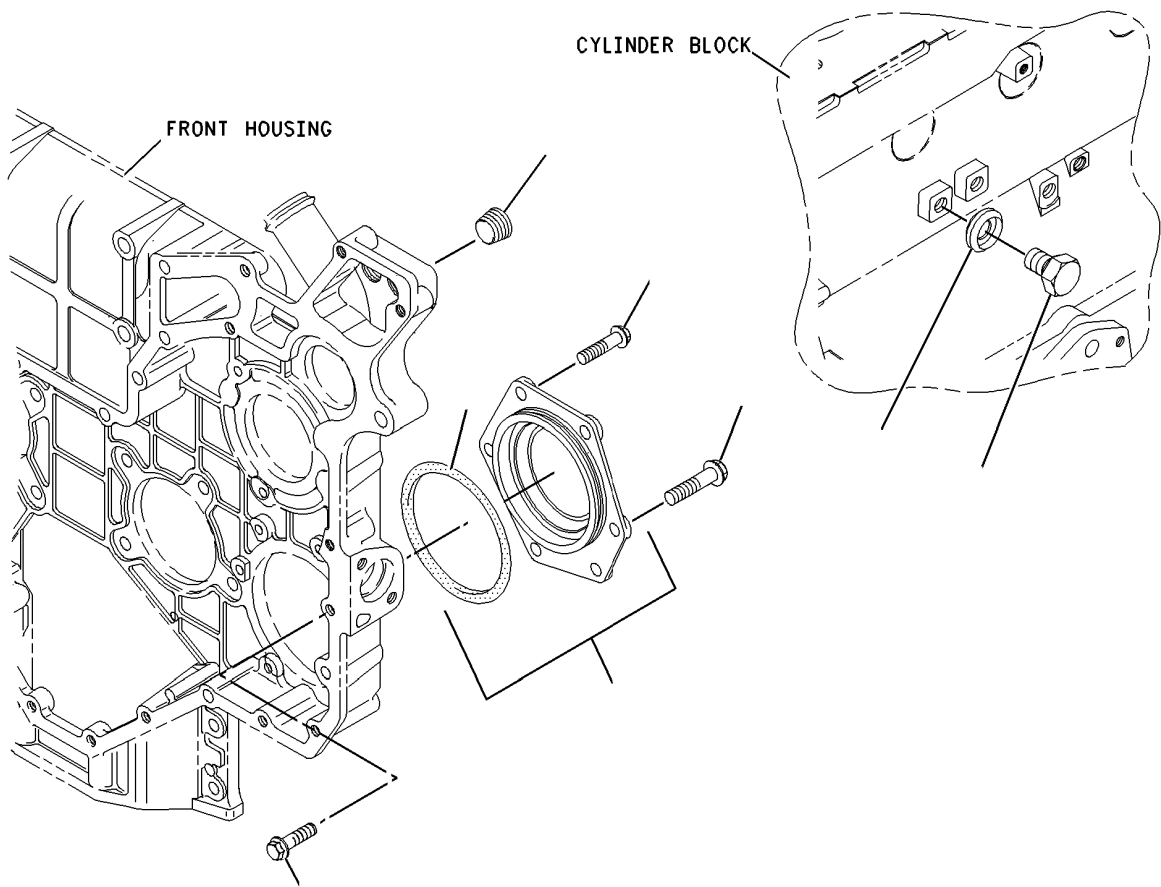


Ref.	Part number	Description	Qty	Code	Group page
1	360-3197	CAMSHAFT	1		

221-6858 COVER GP-ACCESSORY DRIVE -AUXILIARY DRIVE

221-6858 COVER GP-ACCESSORY DRIVE -AUXILIARY DRIVE S/N CPT1-UP PART OF 176-3165, 302-0524 ENGINE
AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



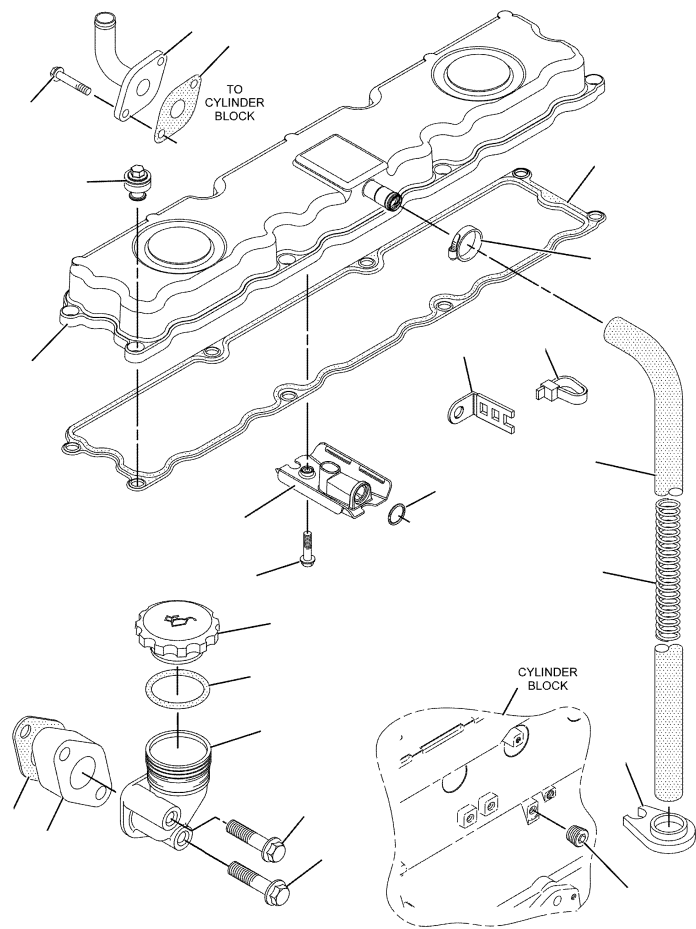
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
5	100-4830	BOLT (M10X1.5X20-MM)	1	M	
6	111-8222	BOLT (M8X1.25X16-MM)	5	M	
7	329-7854	PLATE AS	1		
8	329-7856	SEAL-O-RING	1		
9	214-3203	WASHER (SEALING)	1		

CAT codes: M.

240-6020 COVER GP-VALVE MECHANISM

240-6020 COVER GP-VALVE MECHANISM S/N CPT1-UP PART OF 176-3165, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5D-1026	CLAMP-BAND	1		
2	6I-0217	BOLT (M8X1.25X20-MM)	2	M	
3	6I-0512	GASKET	1		
4	6I-0839	BOLT (M8X1.25X70-MM)	1	M	
5	7C-1281	BRACKET	1		
6	7M-7410	PLUG-PIPE	1		
7	100-4104	GASKET	1		
8	101-3771	BOLT (M8X1.25X85-MM)	1	M	
9	113-8084	FILLER GP-ENGINE OIL	1		
9A	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
9B	113-1504	SEAL-O-RING	1		
10	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
11	193-3311	SPACER	1		
12	198-8645	HOSE (CRANKCASE BREATHER)	1		

240-6020 COVER GP-VALVE MECHANISM (continued)

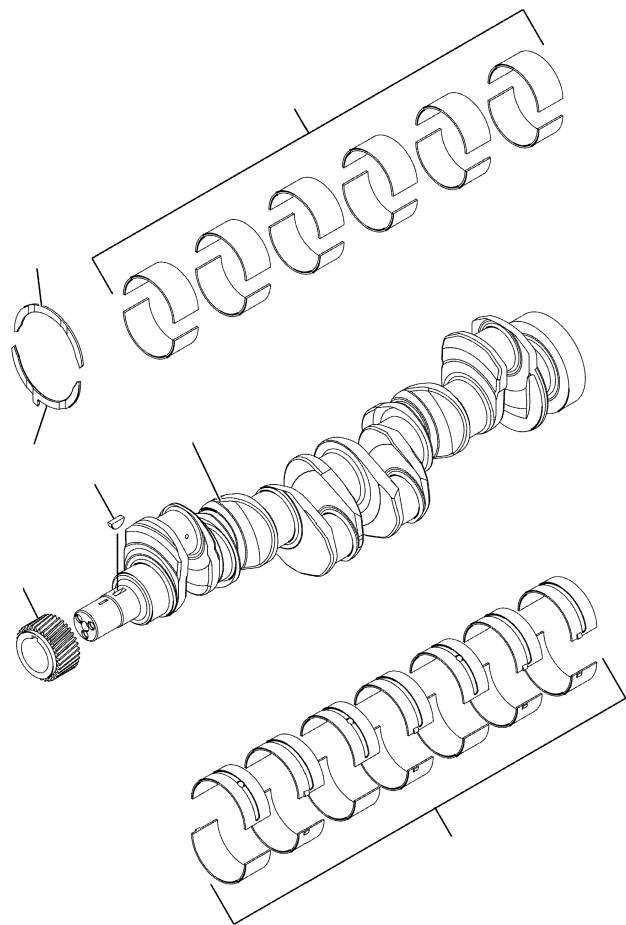
Ref.	Part number	Description	Qty	Code	Group page
13	216-9606	COVER AS (VALVE)	1		
13A	216-9600	BOLT	8		
13B	216-9602	BREATHER AS (CRANKCASE)	1		
13C	216-9604	GASKET (VALVE COVER)	1		
13D	229-3557	SEAL-O-RING	1		
13E	229-3558	BOLT (M5X0.8X16-MM)	1	M	
14	217-7317	BRACKET	1		
15	217-9039	STRAP-CABLE	1		
16	219-1803	TUBE	1		

CAT codes: M.

216-8316 CRANKSHAFT GP

216-8316 CRANKSHAFT GP S/N CPT1-843 PART OF 176-3165 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	216-8315	CRANKSHAFT GP	1		
4	7W-4589	BEARING GP-MAIN (STANDARD)	1		
	7W-4590	BEARING GP-MAIN		AB	
	7W-4591	BEARING GP-MAIN (0.51-MM US)		AB	
	7W-4592	BEARING GP-MAIN (0.76-MM US)(STANDARD)		AB	
5	7W-4816	BEARING SET-ROD	1		
	7W-4817	BEARING GP-CONNECTING ROD		AB	
	7W-4818	BEARING GP-CONNECTING ROD (0.51-MM US)		AB	
	7W-4819	BEARING GP-CONNECTING ROD (0.76-MM US)		AB	
6	032-9090	WASHER-THRUST (STANDARD-UPPER)	2		

216-8316 CRANKSHAFT GP (continued)

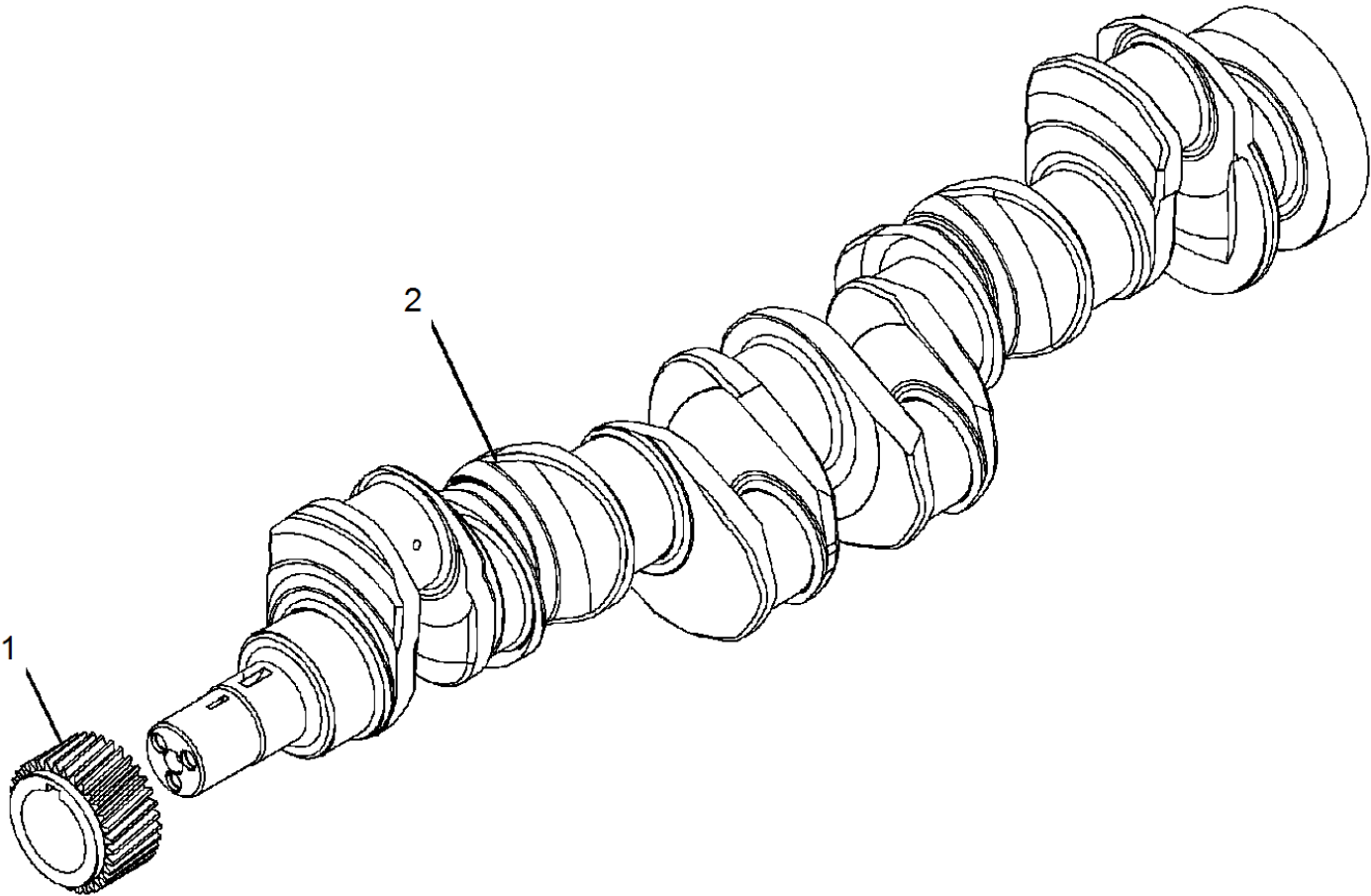
Ref.	Part number	Description	Qty	Code	Group page
	067-6873	WASHER-THRUST (0.18-MM OS)		AB	
7	032-9091	WASHER-THRUST (STANDARD-LOWER)	2		
	067-6874	WASHER-THRUST (0.18-MM OS)		AB	

CAT codes: A, B.

216-8316 CRANKSHAFT GP

216-8316 CRANKSHAFT GP S/N CPT844-UP PART OF 176-3165, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	216-8314	GEAR-CRANKSHAFT (34-TEETH)	1		
2	240-8467	CRANKSHAFT GP	1	CY	

CAT codes: C, Y.

240-8467 CRANKSHAFT GP S/N CPT844-UP PART OF 216-8316 CRANKSHAFT GP ALSO AN ATTACHMENT

This diagram illustrates the assembly of a mechanical component, likely a worm gear or a similar drive mechanism. The central element is a long shaft with a threaded end on the left, secured with a nut and washer. A series of interlocking rings or segments are arranged along the shaft. To the right, a circular gear-like component with a serrated outer edge is shown, along with a small pin or clip. The diagram uses perspective to show the spatial relationship between the parts.

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240-8467 CRANKSHAFT GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
8	249-9227	RING-TIMING	1		
AVAILABLE REPAIR KIT(S):					
	292-4088	KIT-BEARING (MAIN)			

CAT codes: A, B, C.

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