

CATERPILLAR CS-583E

CNX / KEBP0250

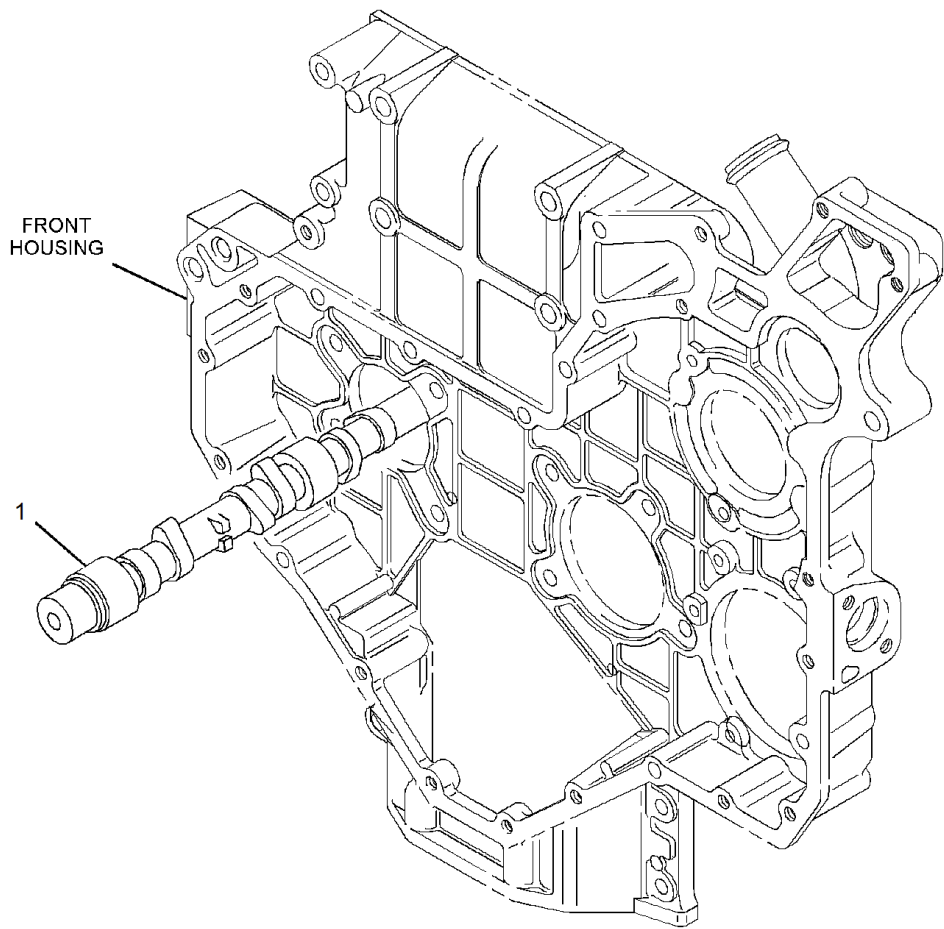
Contents

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	
Labels, kits and diagnostics	
Catalog items	
Hydraulic system	
Air inlet and exhaust	
Catalog items	

216-8620 CAMSHAFT GP

216-8620 CAMSHAFT GP S/N CPT1-UP PART OF 176-3165, 297-4053, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1

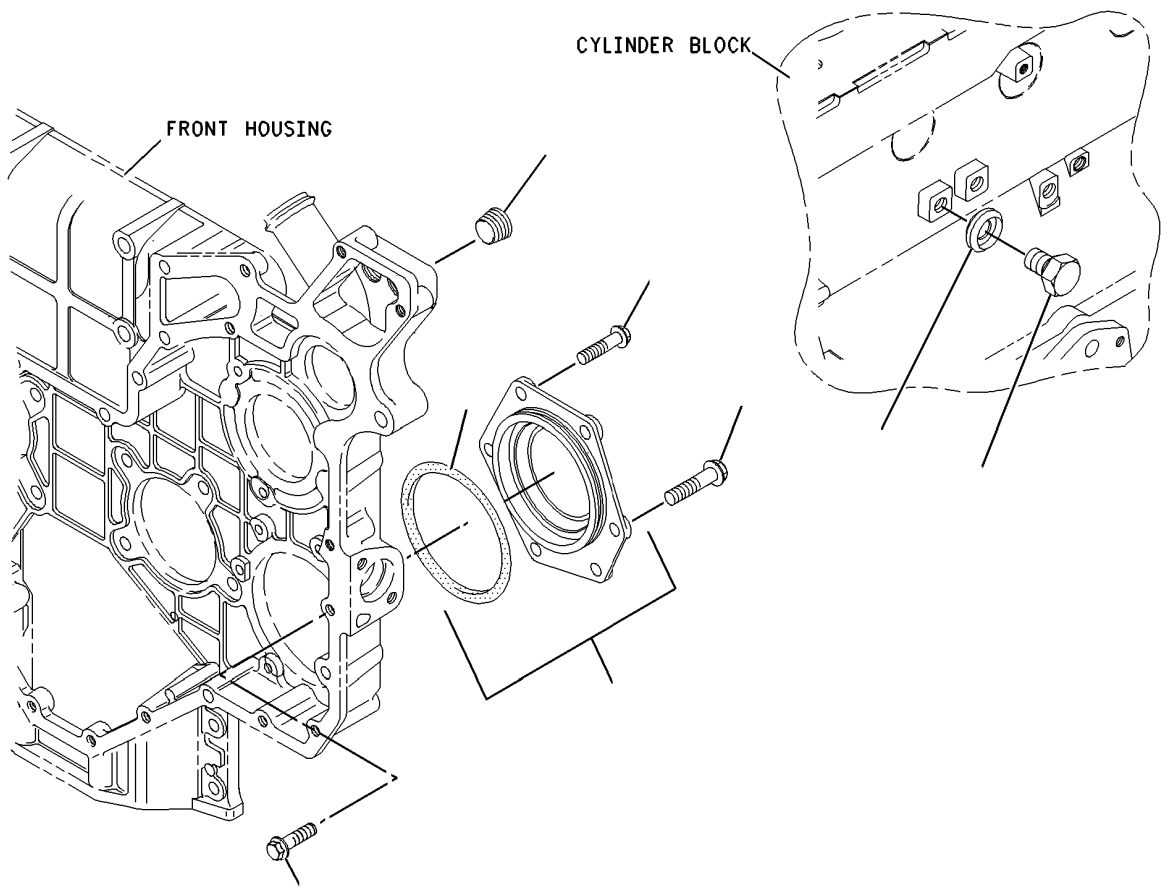


Ref.	Part number	Description	Qty	Code	Group page
1	360-3197	CAMSHAFT	1		

221-6858 COVER GP-ACCESSORY DRIVE

221-6858 COVER GP-ACCESSORY DRIVE S/N CPT1-UP PART OF 176-3165, 297-4053, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



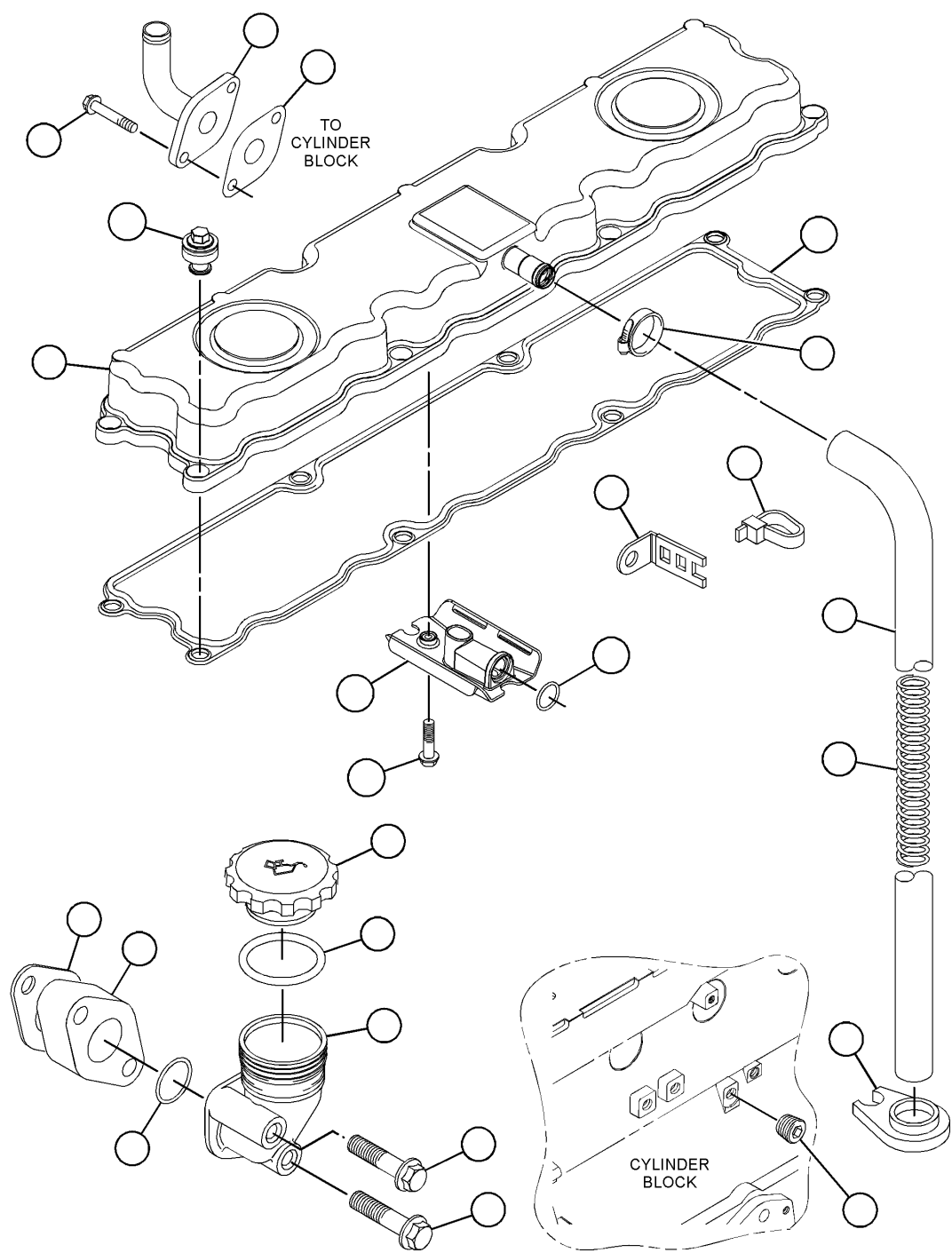
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
5	100-4830	BOLT (M10X1.5X20-MM)	1	M	
6	111-8222	BOLT (M8X1.25X16-MM)	5	M	
7	329-7854	PLATE AS	1		
8	329-7856	SEAL-O-RING	1		
9	214-3203	WASHER (SEALING)	1		

CAT codes: M.

240-6020 COVER GP-VALVE MECHANISM

240-6020 COVER GP-VALVE MECHANISM S/N CPT1-UP PART OF 176-3165, 297-4053, 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	

240-6020 COVER GP-VALVE MECHANISM (continued)

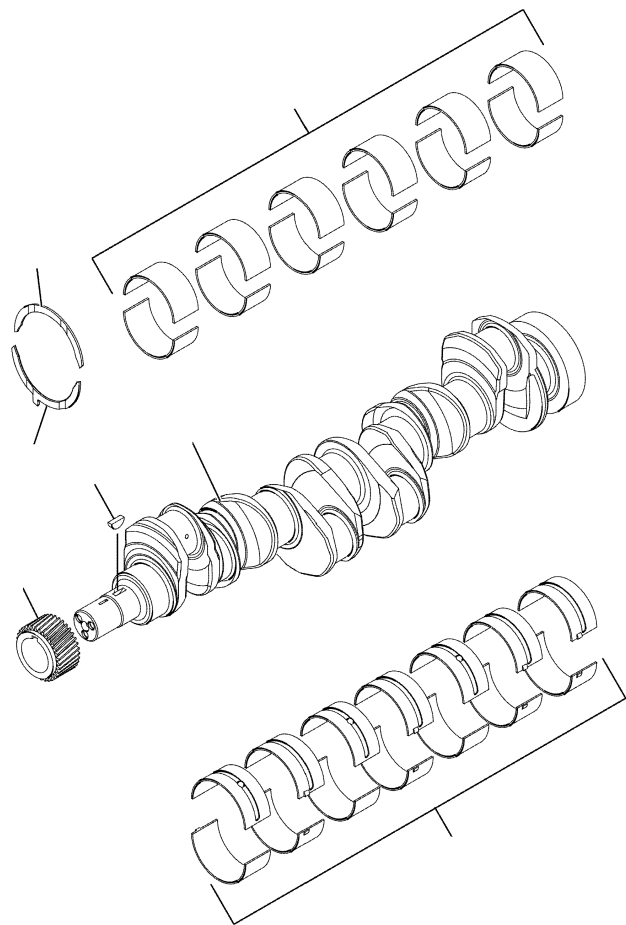
Ref.	Part number	Description	Qty	Code	Group page
5	7C-1281	BRACKET	1		
6	7M-7410	PLUG-PIPE	1		
7	100-4104	GASKET	1		
8	101-3771	BOLT (M8X1.25X85-MM)	1	M	
9	113-8084	FILLER GP-ENGINE OIL (ENGINE OIL)	1		
9A	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
9B	113-1504	SEAL-O-RING	1		
9C	113-1505	SEAL-O-RING	1		
10	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
11	193-3311	SPACER	1		
12	198-8645	HOSE (CRANKCASE BREATHER)	1		
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	353-7415	KIT-BEARING (MAIN)	1		
	353-7416	KIT-BEARING (0.25-MM US)		AB	
	353-7417	KIT-BEARING (0.50-MM US)		AB	
	353-7418	KIT-BEARING (0.75-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)

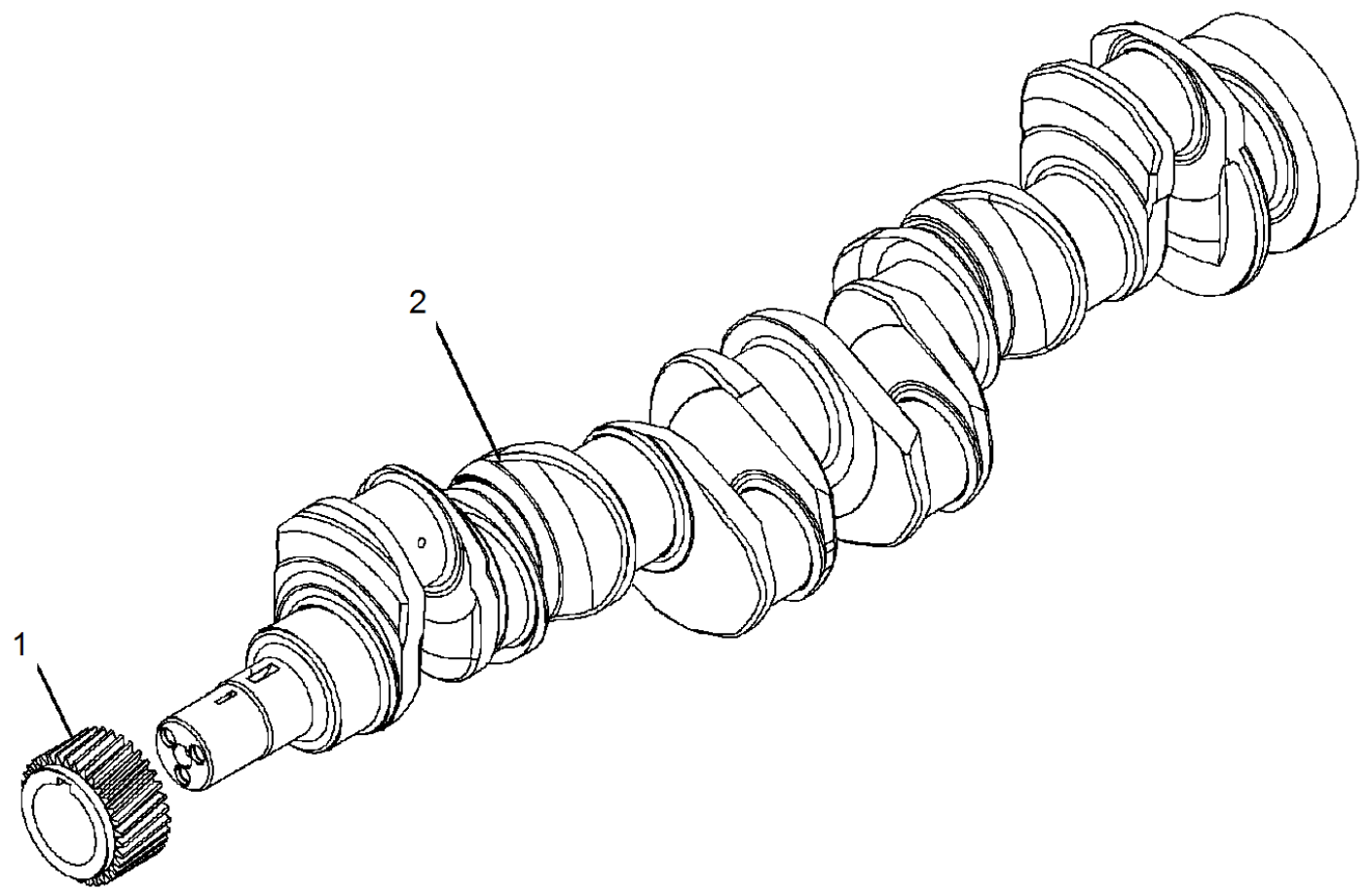
Ref.	Part number	Description	Qty	Code	Group page
	067-6873	WASHER-THRUST (0.18-MM OS)		AB	
7	032-9091	WASHER-THRUST (STANDARD-LOWER)	2		
	067-6874	WASHER-THRUST (0.18-MM OS)		AB	

CAT codes: A, B.

216-8316 CRANKSHAFT GP

216-8316 CRANKSHAFT GP S/N CPT1-UP PART OF 176-3165, 297-4053, 302-0524 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



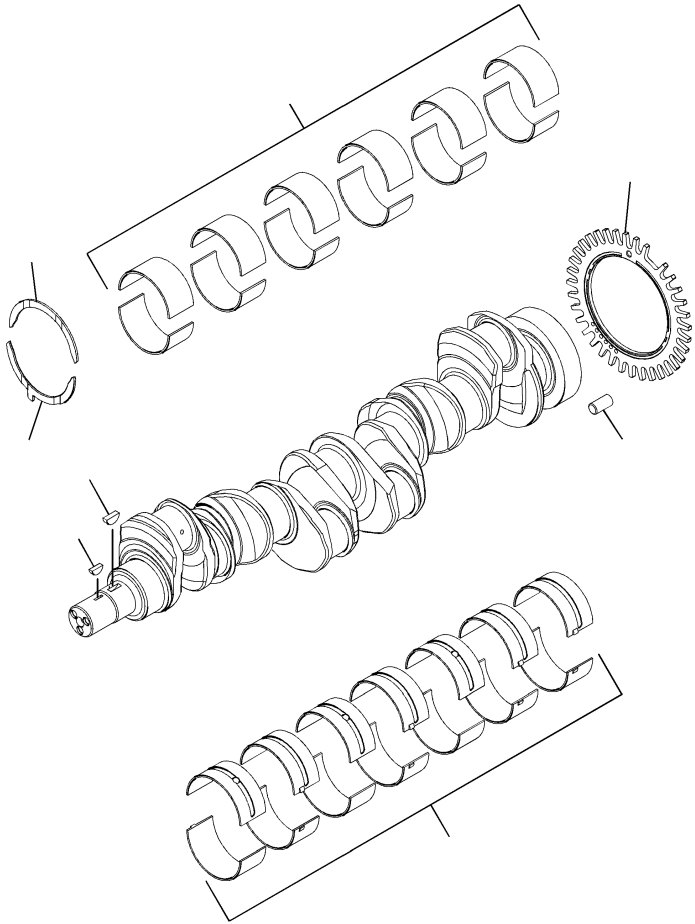
Ref.	Part number	Description	Qty	Code	Group page
1	216-8314	GEAR-CRANKSHAFT (34-TEETH)	1		
2	240-8467	CRANKSHAFT GP	1	CY	

CAT codes: C, Y.

240-8467 CRANKSHAFT GP

240-8467 CRANKSHAFT GP S/N CPT1-UP PART OF 216-8316 CRANKSHAFT GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	6I-4716	KEY	1		
3	353-7415	KIT-BEARING (MAIN)	1		
	353-7416	KIT-BEARING (0.25-MM US)	1	AB	
	353-7417	KIT-BEARING (0.50-MM US)	1	AB	
	353-7418	KIT-BEARING (0.75-MM US)	1	AB	
4	032-9090	WASHER-THRUST (STANDARD-UPPER)	2		
	067-6873	WASHER-THRUST (0.18-MM OS)	1	AB	
5	032-9091	WASHER-THRUST (STANDARD-LOWER)	2		
	067-6874	WASHER-THRUST (0.18-MM OS)	1	AB	
6	339-8780	DOWEL	1		
7	353-2752	KIT-BEARING (ROD)	1	C	
	353-2753	KIT-BEARING (ROD)(0.25-MM US)	1	AB	
	353-2754	KIT-BEARING (ROD)(0.50-MM US)	1	AB	
	353-2755	KIT-BEARING (ROD)(0.75-MM US)	1	AB	

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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

CNX-KEBP0250

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99