

CATERPILLAR AP-300

B2Y / KEBP0336

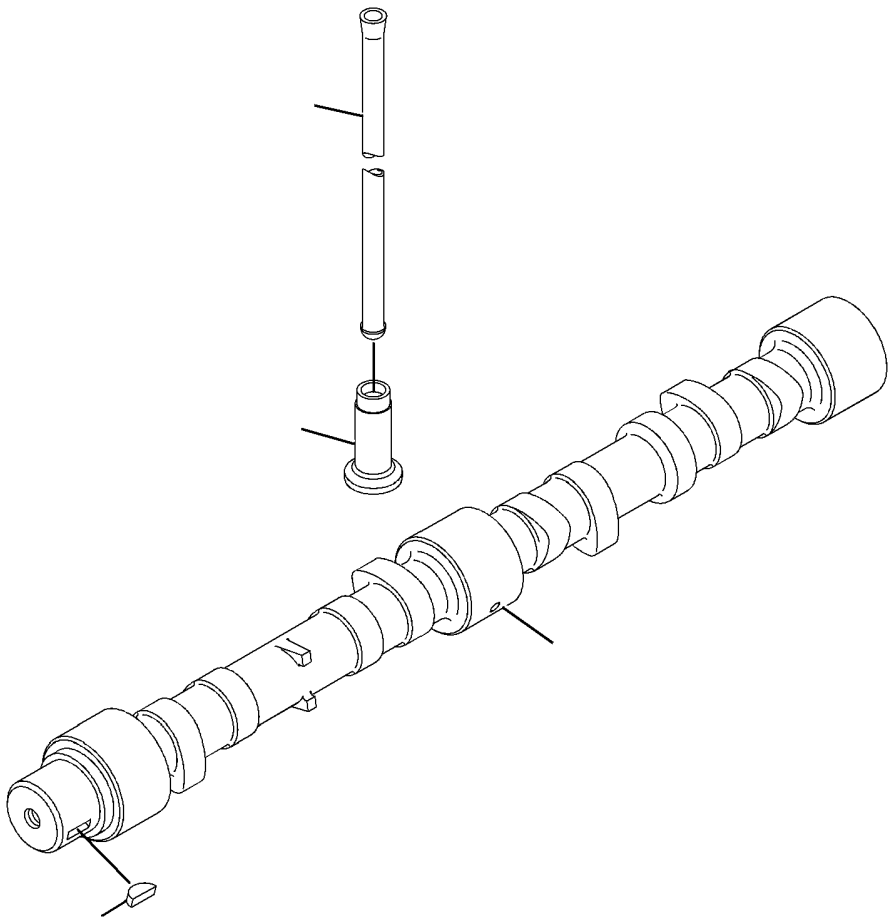
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Power train	

299-2148 CAMSHAFT GP

299-2148 CAMSHAFT GP S/N CRS1-UP PART OF 321-8229 ENGINE AR-PRIMARY

Drawing 1 of 1

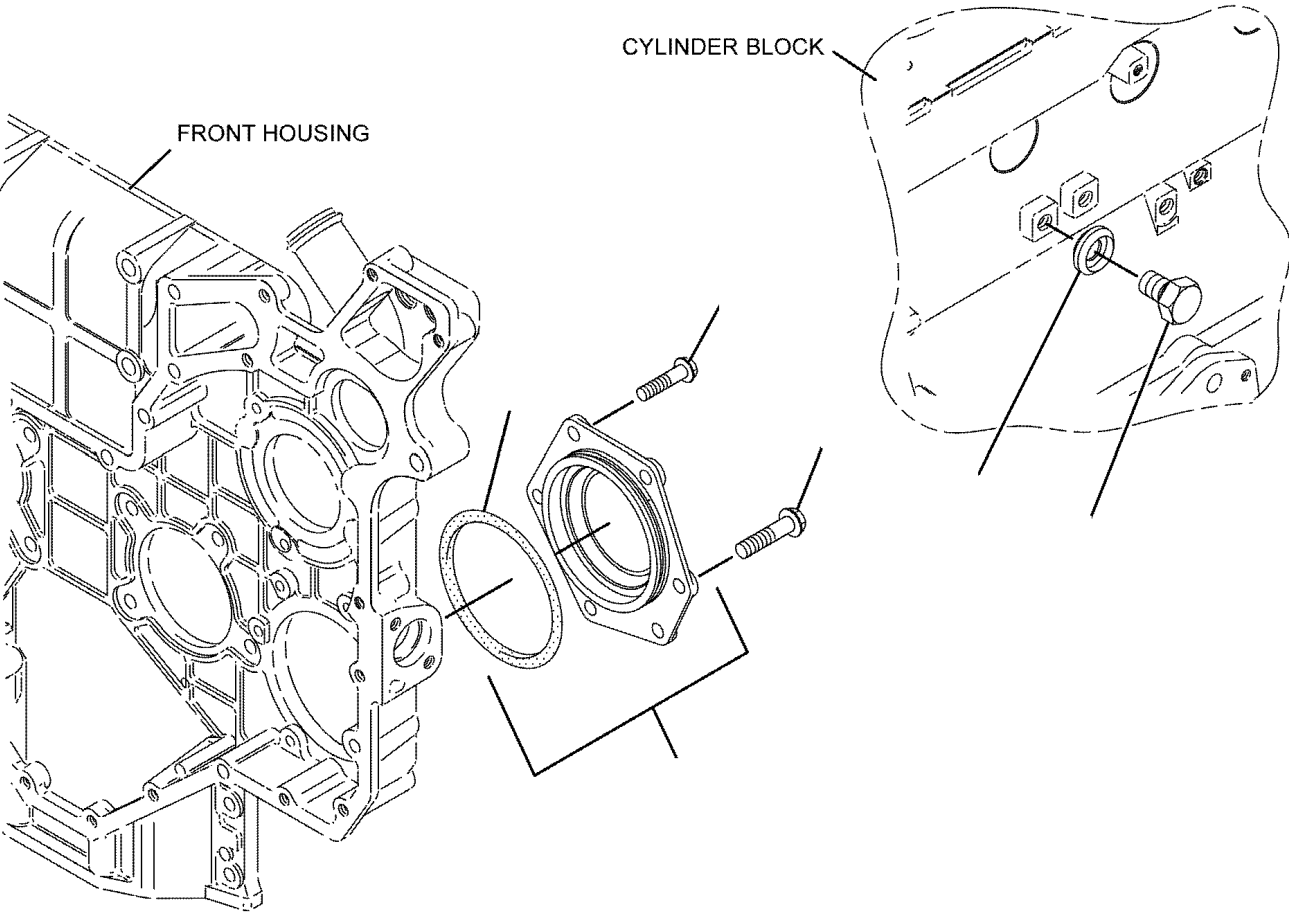


Ref.	Part number	Description	Qty	Code	Group page
1	067-6095	ROD	8		
2	464-6253	LIFTER-VALVE	8		
3	350-1846	CAMSHAFT AS	1		
3A	067-6135	KEY-WOODRUFF	1		

247-4923 COVER GP-ENGINE

247-4923 COVER GP-ENGINE S/N CRS1-UP PART OF 321-8229 ENGINE AR-PRIMARY Type 1

Drawing 1 of 1



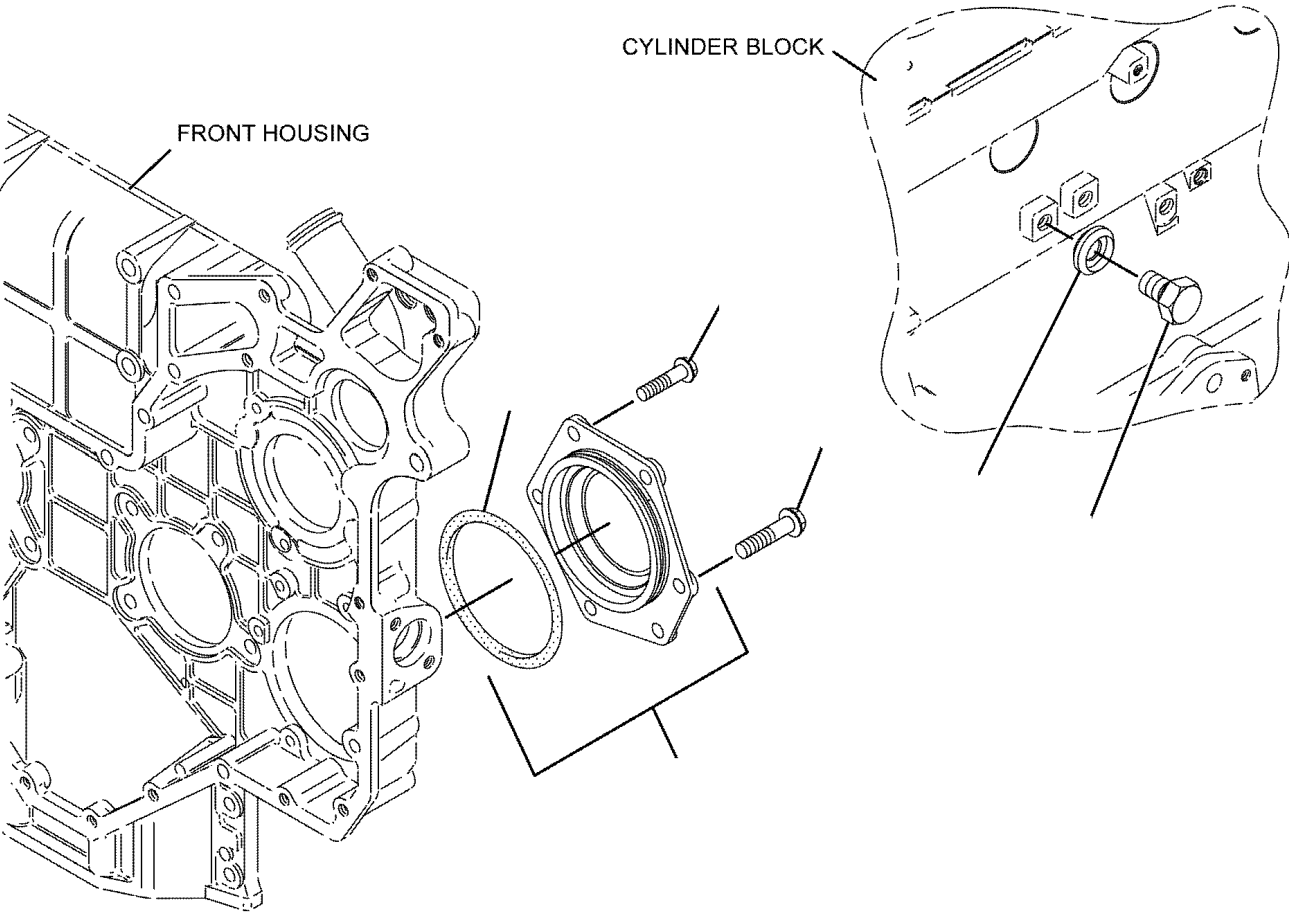
Ref.	Part number	Description	Qty	Code	Group page
1	100-4830	BOLT (M10X1.5X20-MM)	1	M	
2	111-8222	BOLT (M8X1.25X16-MM)	5	M	
3	209-5502	COVER AS (POWER TAKE-OFF)	1		
4	209-5503	SEAL-COVER	1		
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	214-3203	WASHER (SEALING)	1		

CAT codes: M.

247-4923 COVER GP-ENGINE

247-4923 COVER GP-ENGINE S/N CRS1-UP PART OF 321-8229 ENGINE AR-PRIMARY Type 2

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 (M8X1.25X16-MM)	5	M	
3	329-7854	PLATE AS	1		
4	329-7856	SEAL-O-RING	1		
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	214-3203	WASHER (SEALING)	1		

CAT codes: M.

267-9420 COVER GP-VALVE MECHANISM

267-9420 COVER GP-VALVE MECHANISM S/N CRS1-UP PART OF 321-8229 ENGINE AR-PRIMARY Type 1

Drawing unavailable in the current source. The parts list is preserved below.

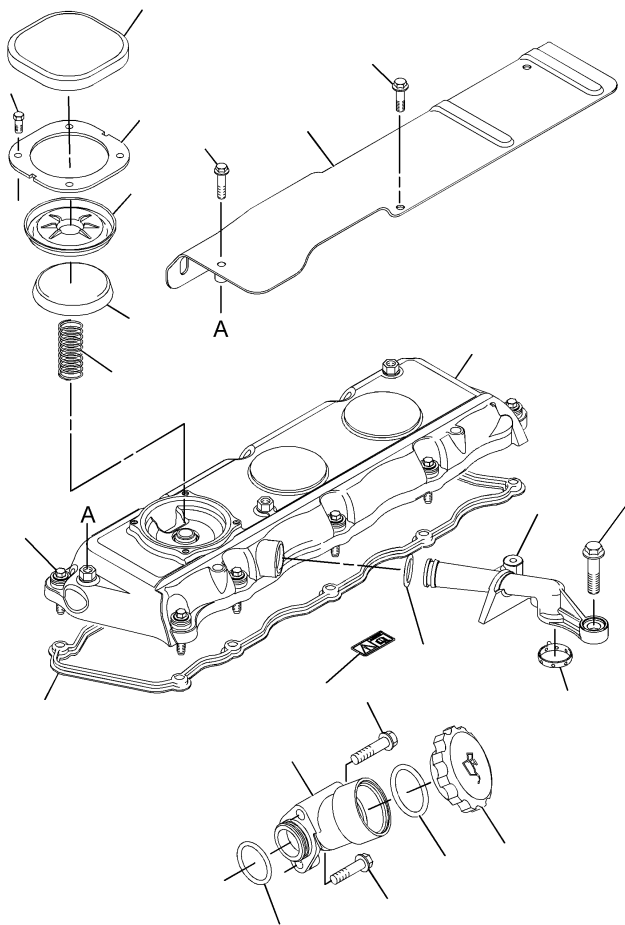
Ref.	Part number	Description	Qty	Code	Group page
1	6I-0254	BOLT (M8X1.25X30-MM)	1	M	
2	6I-0917	BOLT (M6X1X25-MM)	1	M	
3	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
4	6I-0846	BOLT (M6X1X14-MM)	3	M	
5	100-4841	BOLT (M6X1X10-MM)	2	M	
6	286-3029	BREATHER AS	1		
6A	150-7732	SEAL-O-RING	1		
6B	286-3030	RING-SEAL	1		
7	321-2383	FILLER AS	1		
7A	306-2337	SEAL-O-RING	1		
7B	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
7C	113-1504	SEAL-O-RING	1		
11	308-1792	COVER GP-VALVE MECHANISM	1		
11A	225-6451	GASKET (VALVE COVER)	1		
11B	225-6479	CAP (CRANKCASE BREATHER)	1		
11C	225-6456	SPRING	1		
11D	225-6461	CAP (CRANKCASE BREATHER)	1		
11E	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
11F	225-6477	PLATE	1		
11G	225-6478	SCREW-MACHINE	4		
11H	349-2746	BOLT	10		
12	237-0769	SHIELD-HEAT	1		
13	230-9127	COVER (INJECTOR)	1		
14	100-4838	BOLT (M6X1X20-MM)	2	M	
15	346-8219	FILM-WARNING (UNIVERSAL WARNING)	1		

CAT codes: M, R.

267-9420 COVER GP-VALVE MECHANISM

267-9420 COVER GP-VALVE MECHANISM S/N CRS1-UP PART OF 321-8229 ENGINE AR-PRIMARY Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-0254	BOLT (M8X1.25X30-MM)	1	M	
2	6I-0917	BOLT (M6X1X25-MM)	1	M	
3	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
4	346-8219	FILM-WARNING (UNIVERSAL WARNING)	1		
5	100-4841	BOLT (M6X1X10-MM)	2	M	
6	286-3029	BREATHER AS	1		
6A	150-7732	SEAL-O-RING	1		
6B	286-3030	RING-SEAL	1		
7	321-2383	FILLER AS	1		
7A	306-2337	SEAL-O-RING	1		
7B	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
7C	113-1504	SEAL-O-RING	1		
8	308-1792	COVER GP-VALVE MECHANISM	1	C	
8A	225-6451	GASKET (VALVE COVER)	1		
8B	225-6479	CAP (CRANKCASE BREATHER)	1		

267-9420 COVER GP-VALVE MECHANISM (continued)

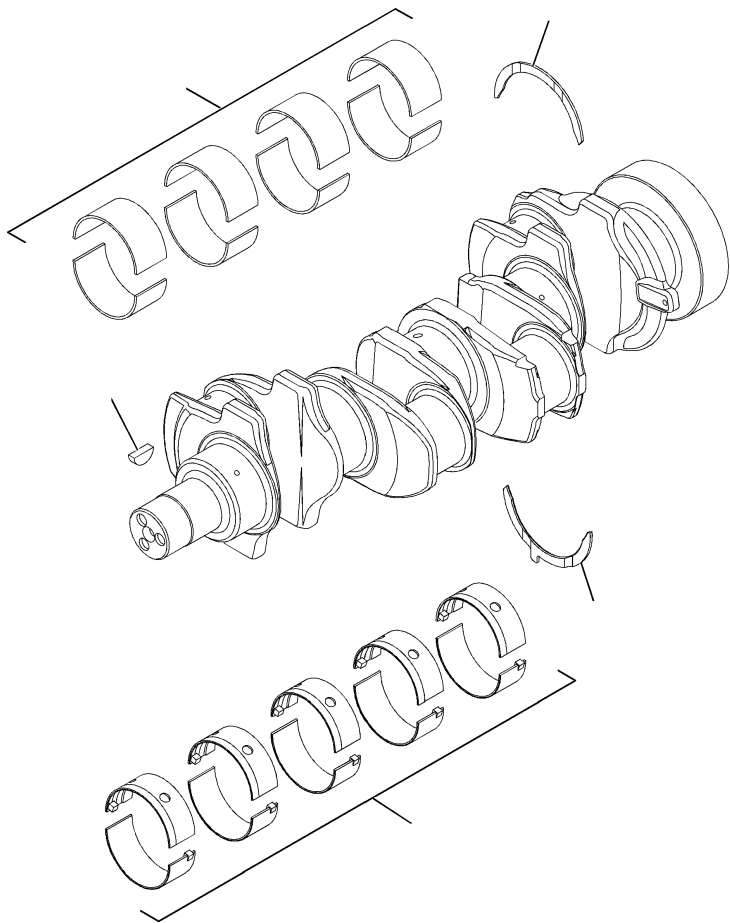
Ref.	Part number	Description	Qty	Code	Group page
8C	225-6456	SPRING	1		
8D	225-6461	CAP (CRANKCASE BREATHER)	1		
8E	225-6464	DIAPHRAGM (CRANKCASE PRESSURE CONTACTOR)	1		
8F	225-6477	PLATE	1		
8G	225-6478	SCREW-MACHINE	4		
8H	349-2746	BOLT	10		
9	237-0769	SHIELD-HEAT	1		
10	100-4838	BOLT (M6X1X20-MM)	2	M	

CAT codes: C, M, R.

232-7400 CRANKSHAFT GP

232-7400 CRANKSHAFT GP S/N CRS1-59947 WITH SPLINE PART OF 247-4821 CRANKSHAFT GP

Drawing 1 of 1



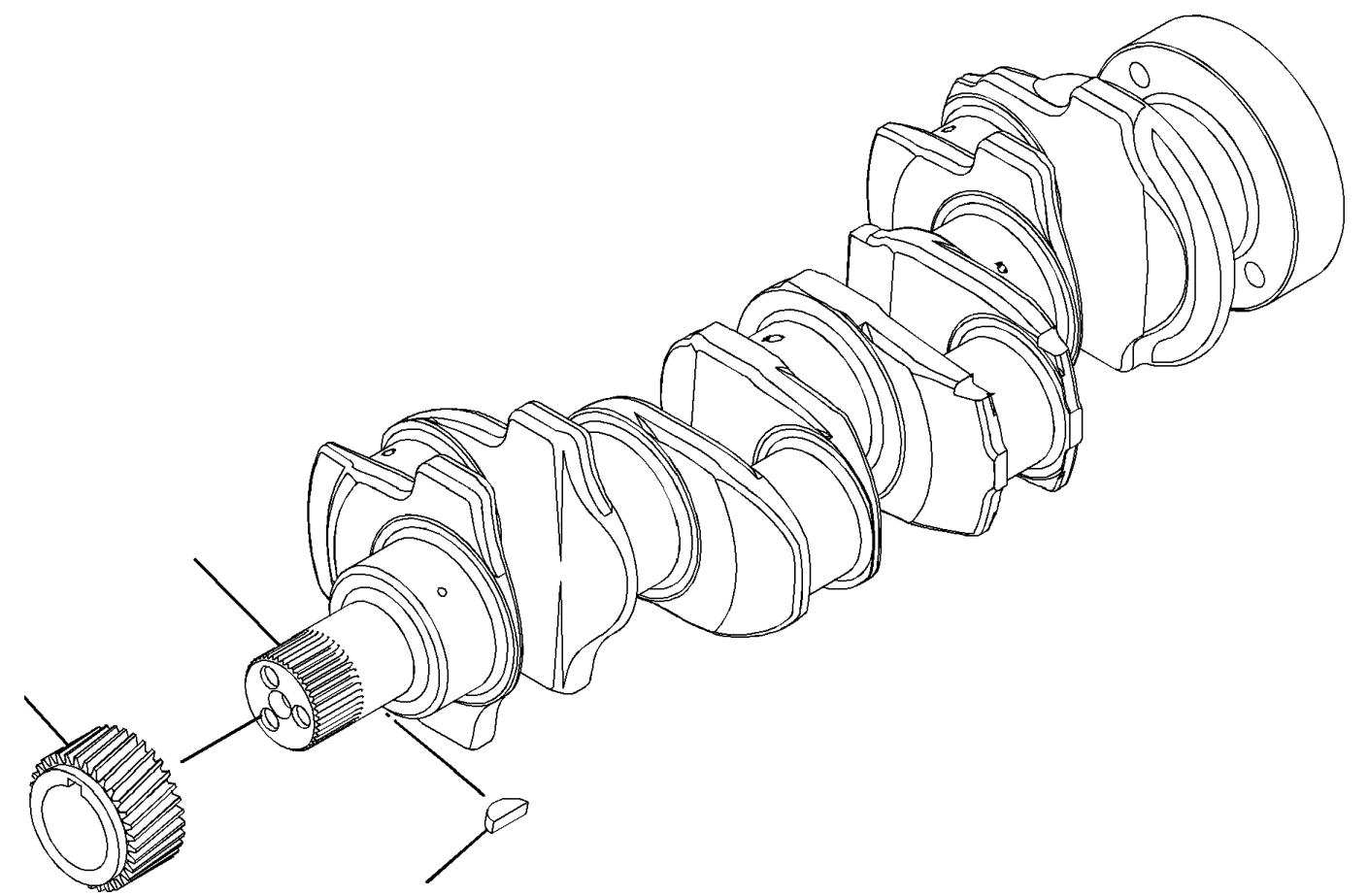
Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	225-7772	BEARING SET-MAIN (STANDARD)	1		
	233-3785	KIT-CRANKSHAFT BEARING (0.50-MM US)		AB	
	233-3784	KIT-CRANKSHAFT BEARING (0.25-MM US)		AB	
	233-3786	KIT-CRANKSHAFT BEARING (0.75-MM US)		AB	
3	032-9090	WASHER-THRUST (STANDARD-UPPER)	2		
	067-6873	WASHER-THRUST (0.18-MM OS)		AB	
4	032-9091	WASHER-THRUST (STANDARD-LOWER)	2		
	067-6874	WASHER-THRUST (0.18-MM OS)		AB	
5	353-2205	KIT-ROD BEARING	1		
	353-2206	KIT-ROD BEARING (0.25-MM US)		AB	
	353-2207	KIT-ROD BEARING (0.50-MM US)		AB	
	353-2208	KIT-ROD BEARING (0.75-MM US)		AB	

CAT codes: A, B.

247-4821 CRANKSHAFT GP

247-4821 CRANKSHAFT GP S/N CRS1-59947 PART OF 321-8229 ENGINE AR-PRIMARY

Drawing 1 of 1



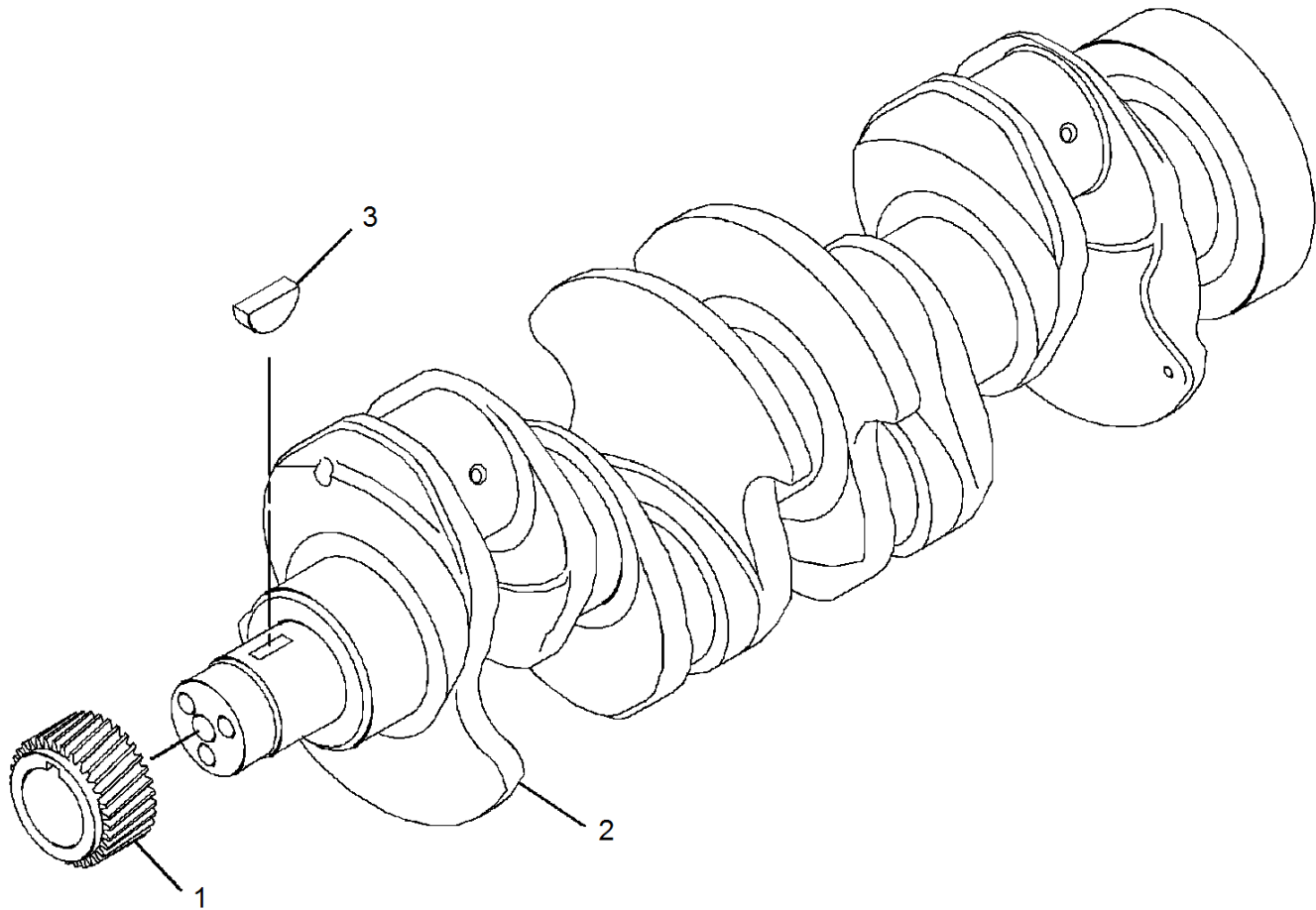
Ref.	Part number	Description	Qty	Code	Group page
1	1B-8736	KEY-WOODRUFF	1		
2	216-8314	GEAR-CRANKSHAFT (34-TEETH)	1		
3	232-7400	CRANKSHAFT GP (WITH SPLINE)(CONNECTING ROD, 63.48-MM DIA)	1	JY	

CAT codes: J, Y.

247-4821 CRANKSHAFT GP

247-4821 CRANKSHAFT GP S/N CRS59948-UP PART OF 321-8229 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	216-8314	GEAR-CRANKSHAFT (34-TEETH)	1		
2	359-0715	CRANKSHAFT GP (W/O SPLINE)(CONNECTING ROD, 68-MM DIA)	1	CJY	
3	067-6135	KEY-WOODRUFF	1	C	

CAT codes: C, J, Y.

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