

CATERPILLAR 303E CR

SMG / SEBP6422

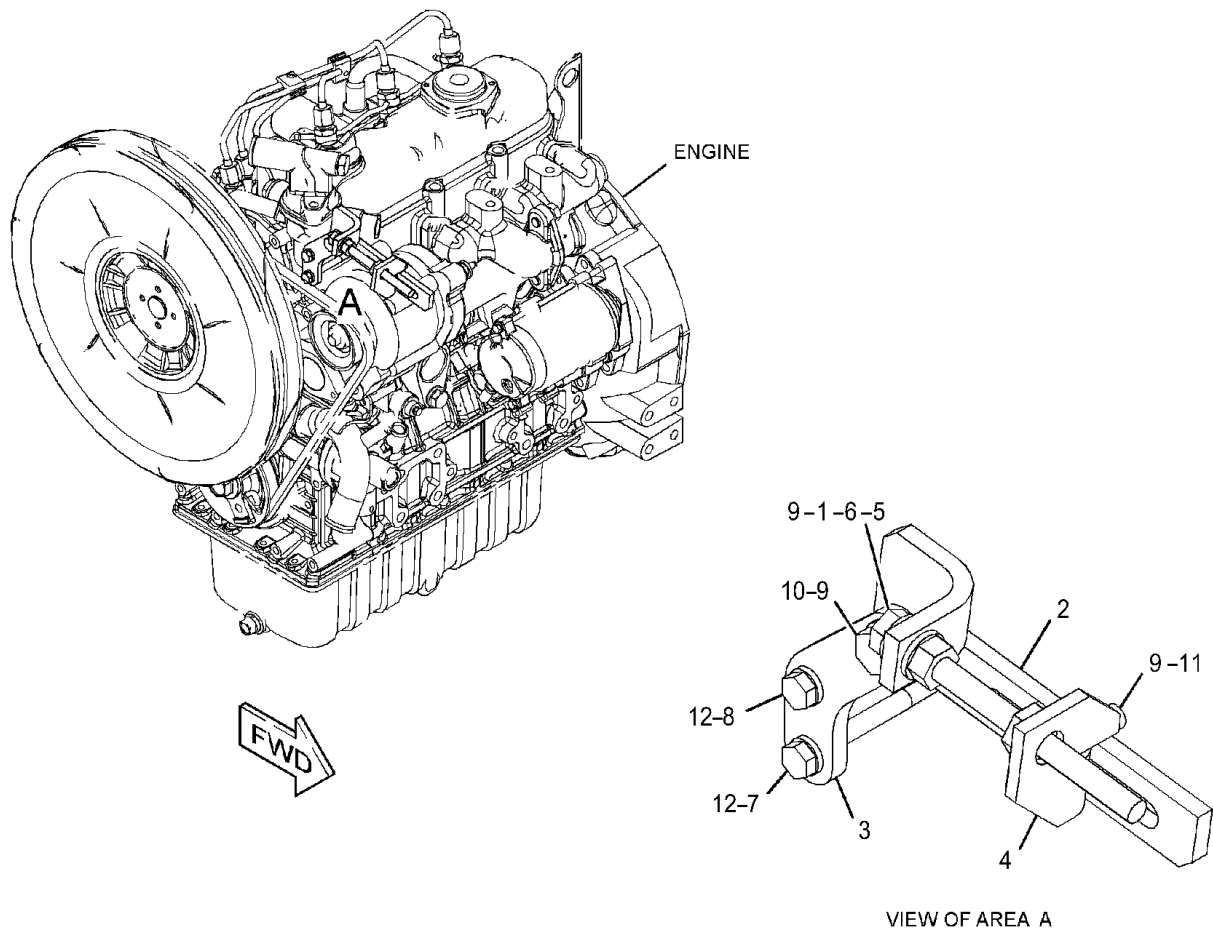
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425-1979 BELT TENSIONER GP

425-1979 BELT TENSIONER GP PART OF 415-8387 INSTALLATION AR-ENGINE

Drawing 1 of 1



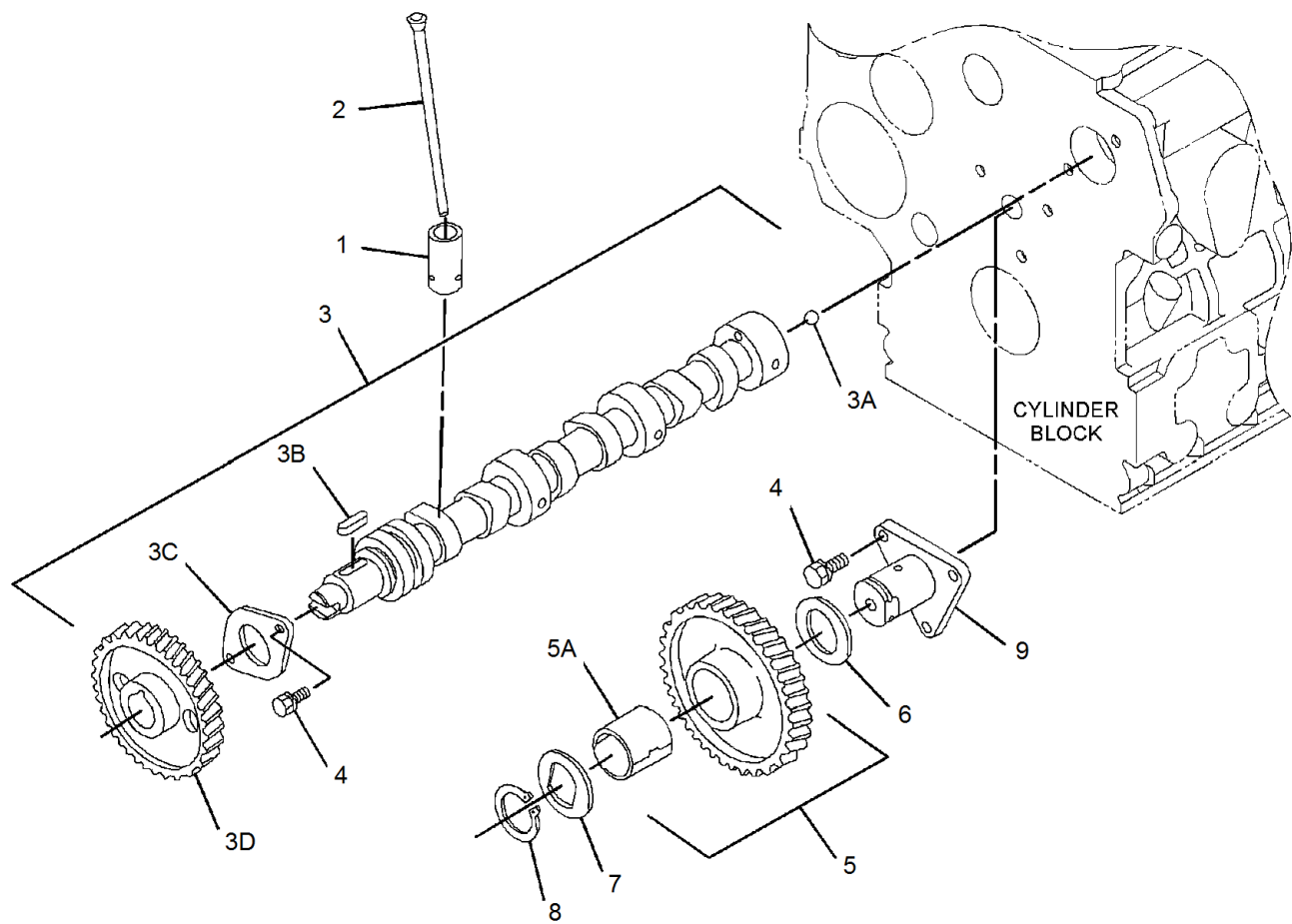
Ref.	Part number	Description	Qty	Code	Group page
1	382-4815	SLEEVE	1		
2	425-1980	BRACKET AS	1		
3	425-1983	BRACKET AS	1		
4	425-1986	PLATE AS	1		
5	085-4773	BOLT (M8X1.25X100-MM)	1	M	
6	344-5674	NUT (M8X1.25-THD)	1	M	
7	7X-2535	BOLT (M6X1X60-MM)	1	M	
8	8T-4138	BOLT (M6X1X20-MM)	1	M	
9	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	4		
10	8T-4908	BOLT (M8X1.25X25-MM)	1	M	
11	8T-7547	BOLT (M8X1.25X30-MM)	1	M	
12	9X-8256	WASHER (6.6X12X2-MM THK)	2		

CAT codes: M.

439-7679 CAMSHAFT GP

439-7679 CAMSHAFT GP PART OF 392-4131, 416-6065 ENGINE AR-PRIMARY

Drawing 1 of 1

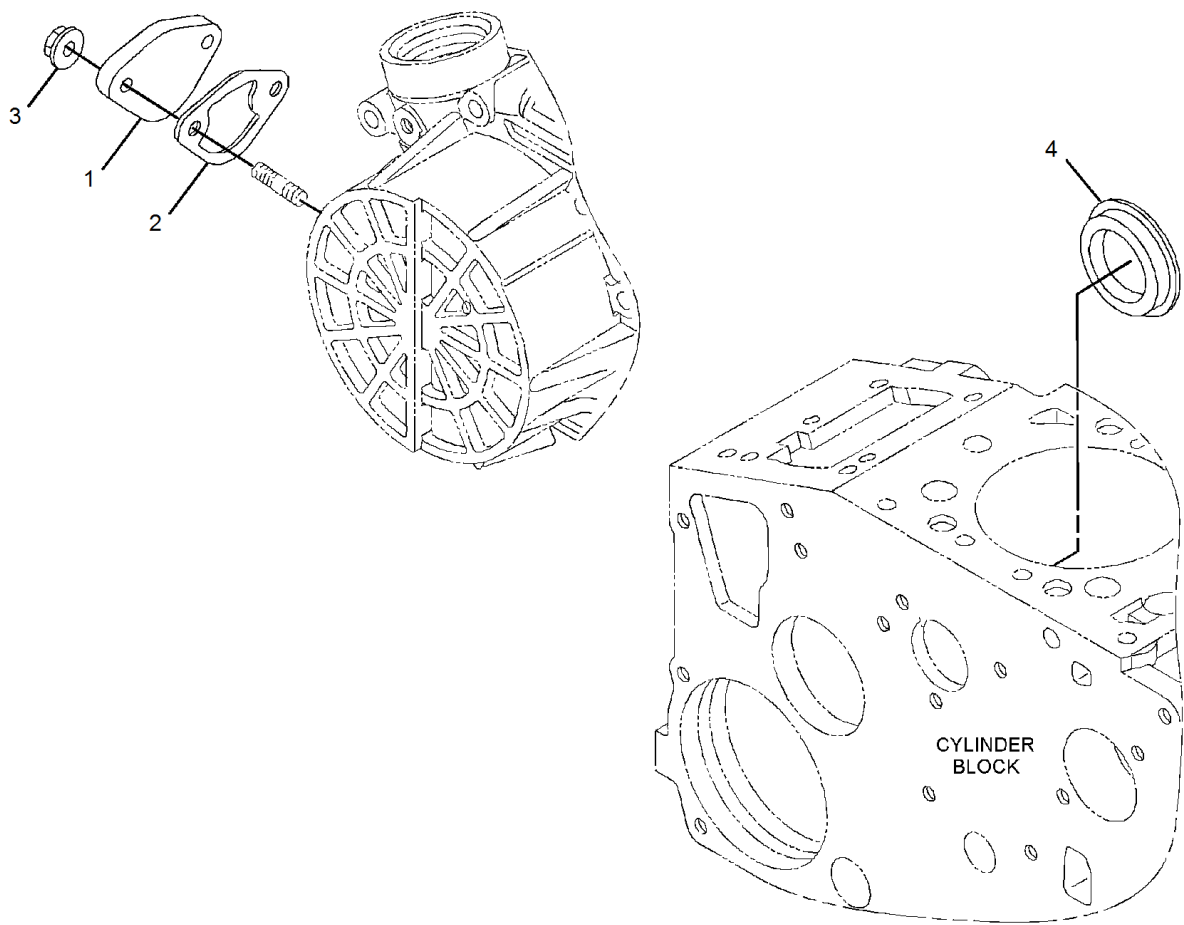


Ref.	Part number	Description	Qty	Code	Group page
1	439-7614	TAPPET	6		
2	439-7628	PUSHROD	6		
3	439-7660	CAMSHAFT AS	1		
3A	383-0231	BALL	1		
3B	439-6358	KEY-FEATHER	1		
3C	439-6417	PLATE-THRUST	1		
3D	439-6419	GEAR	1		
4	397-9960	BOLT	5		
5	439-7562	GEAR AS	1		
5A	439-7563	BEARING	1		
6	439-6426	BEARING	1		
7	439-6427	BEARING	1		
8	439-6425	RING-SNAP	1		
9	439-6424	SHAFT	1		

439-7735 COVER GP-ENGINE

439-7735 COVER GP-ENGINE PART OF 392-4131, 416-6065 ENGINE AR-PRIMARY

Drawing 1 of 1

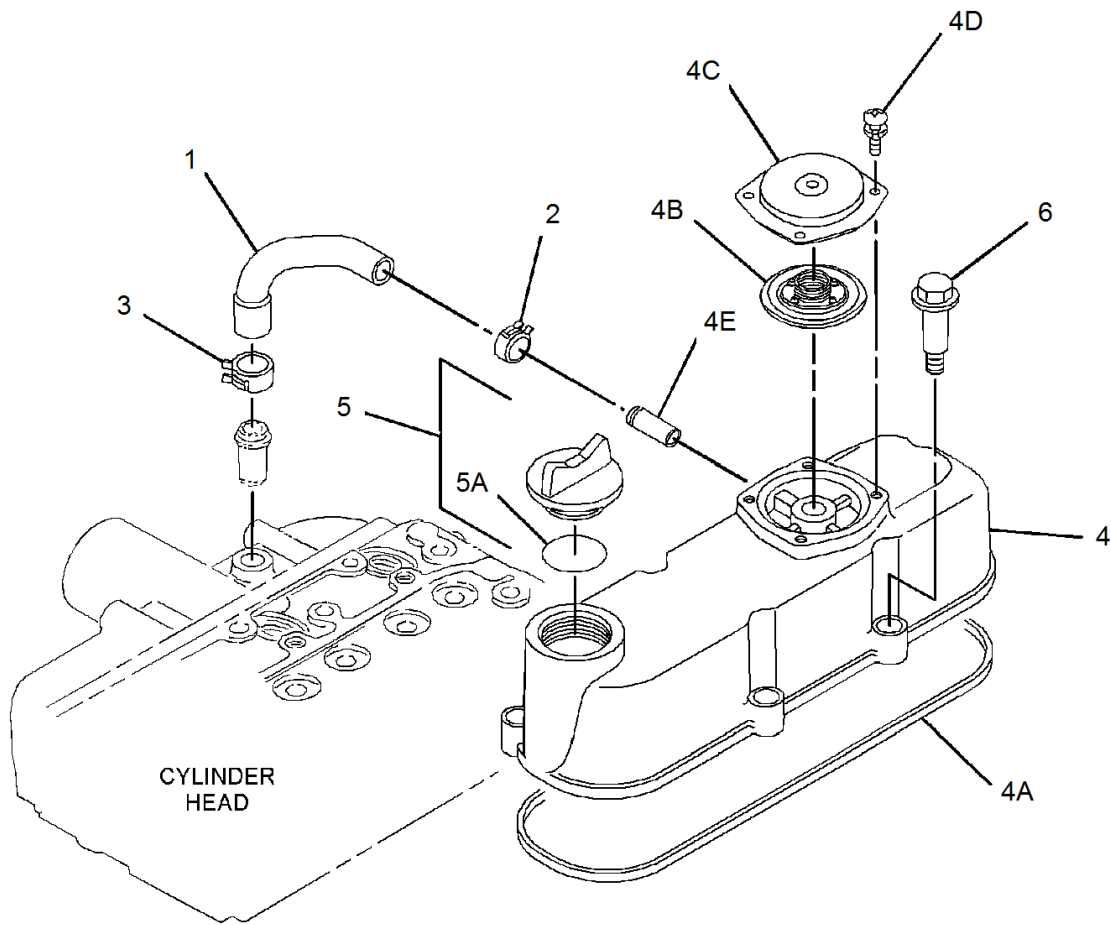


Ref.	Part number	Description	Qty	Code	Group page
1	393-2920	COVER	1		
2	388-7524	GASKET	1		
3	383-0198	NUT-FLANGE	2		
4	439-7558	COVER	1		

439-6407 COVER GP-VALVE MECHANISM

439-6407 COVER GP-VALVE MECHANISM PART OF 392-4131, 416-6065 ENGINE AR-PRIMARY

Drawing 1 of 1

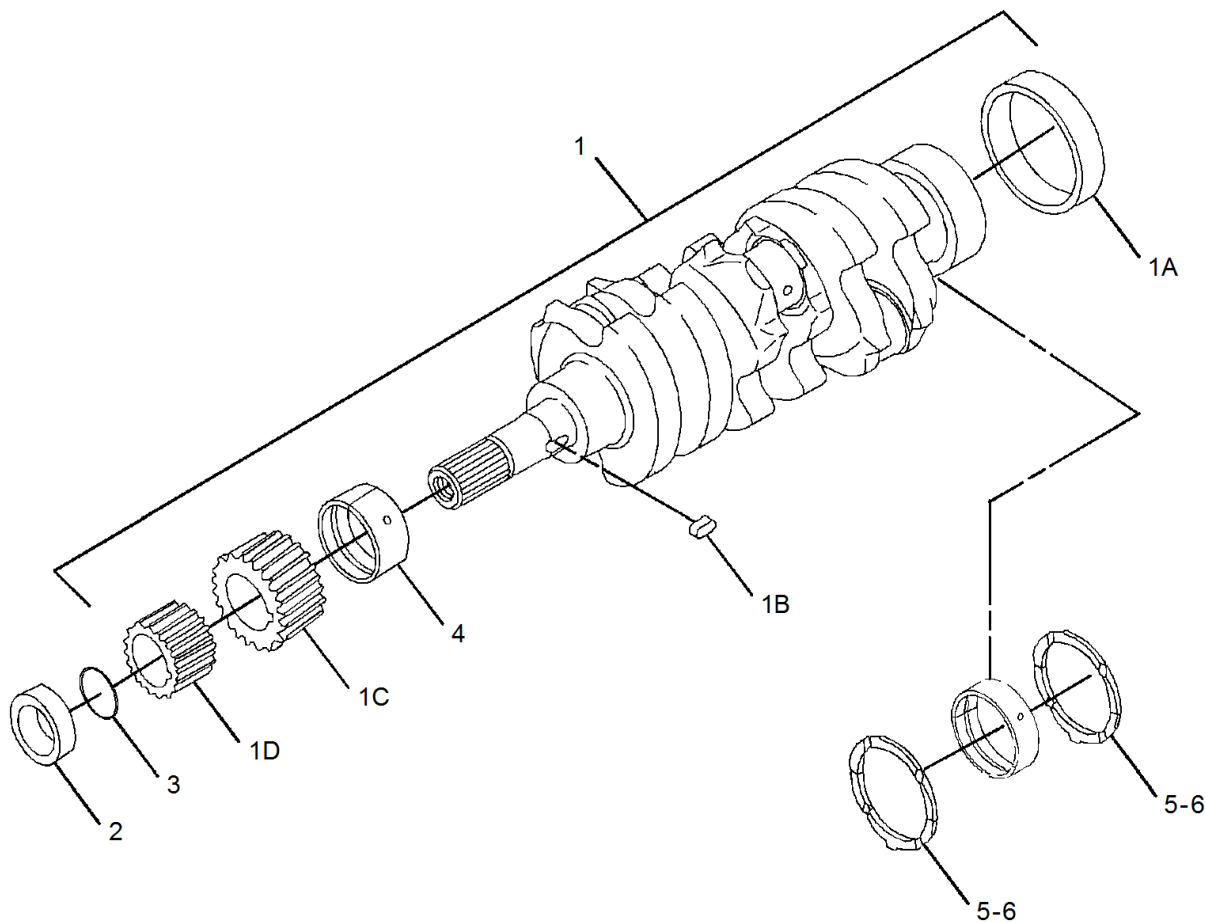


Ref.	Part number	Description	Qty	Code	Group page
1	439-7604	TUBE	1		
2	439-6364	CLAMP	1		
3	439-6460	CLAMP	1		
4	439-7626	COVER AS-VALVE	1		
4A	439-7627	GASKET	1		
4B	383-0563	VALVE-BREATHER	1		
4C	383-0524	COVER	1		
4D	439-6347	SCREW	4		
4E	383-0382	PIPE	1		
5	436-0817	PLUG AS (ENGINE OIL FILLER)	1		
5A	383-0217	SEAL-O-RING	1		
6	383-0574	BOLT	5		

439-7689 CRANKSHAFT GP

439-7689 CRANKSHAFT GP PART OF 392-4131, 416-6065 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	439-7650	CRANKSHAFT AS	1		
1A	439-6423	SLEEVE	1		
1B	439-7571	KEY	1		
1C	439-7600	GEAR	1		
1D	439-7656	GEAR	1		
2	439-7652	BEARING	1		
3	439-6354	SEAL-O-RING	1		
4	439-7630	BEARING (STANDARD)	1	H	
	439-7635	BEARING (0.20-MM US)	1	ABJ	
	439-7636	BEARING (0.40-MM US)	1	ABL	
5	439-6371	BEARING (STANDARD)	2	H	
	439-6372	BEARING (0.20-MM US)	2	ABJ	
	439-6373	BEARING (0.40-MM US)	2	ABL	
6	439-7596	BEARING (STANDARD)	2	H	
	439-7597	BEARING (0.20-MM US)	2	ABJ	

439-7689 CRANKSHAFT GP (continued)

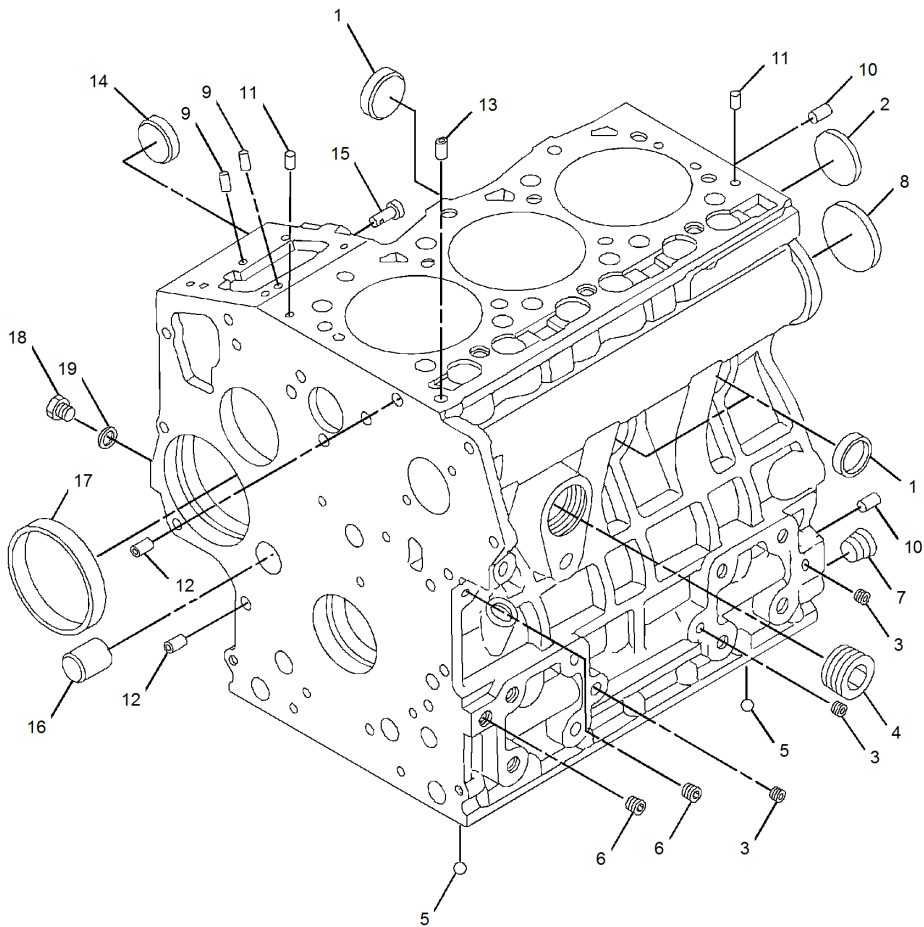
Ref.	Part number	Description	Qty	Code	Group page
	439-7598	BEARING (0.40-MM US)	2	ABL	
AVAILABLE REPAIR KIT(S):					
	439-7632	KIT-BEARING (STANDARD)	1	H	
(INCLUDES BEARINGS)					
	439-7633	KIT-BEARING (0.20-MM US)	1	J	
(INCLUDES BEARINGS)					
	439-7634	KIT-BEARING (0.40-MM US)	1	L	
(INCLUDES BEARINGS)					

CAT codes: A, B, H, J, L.

439-7645 CYLINDER BLOCK AS

439-7645 CYLINDER BLOCK AS PART OF 439-6379 CYLINDER BLOCK GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	439-6369	CAP	4		
2	383-0262	CAP	1		
3	383-0283	PLUG	6		
4	388-7435	PLUG	1		
5	439-6363	BALL	2		
6	383-0303	PLUG	2		
7	383-0304	PLUG	1		
8	383-0337	PLUG	1		
9	439-6355	PIN	2		
10	389-5105	PIN	2		
11	439-6356	PIN	2		
12	439-6366	PIN	2		
13	439-6429	PIN	1		
14	439-6456	PLUG	1		
15	439-7546	PIN	1		

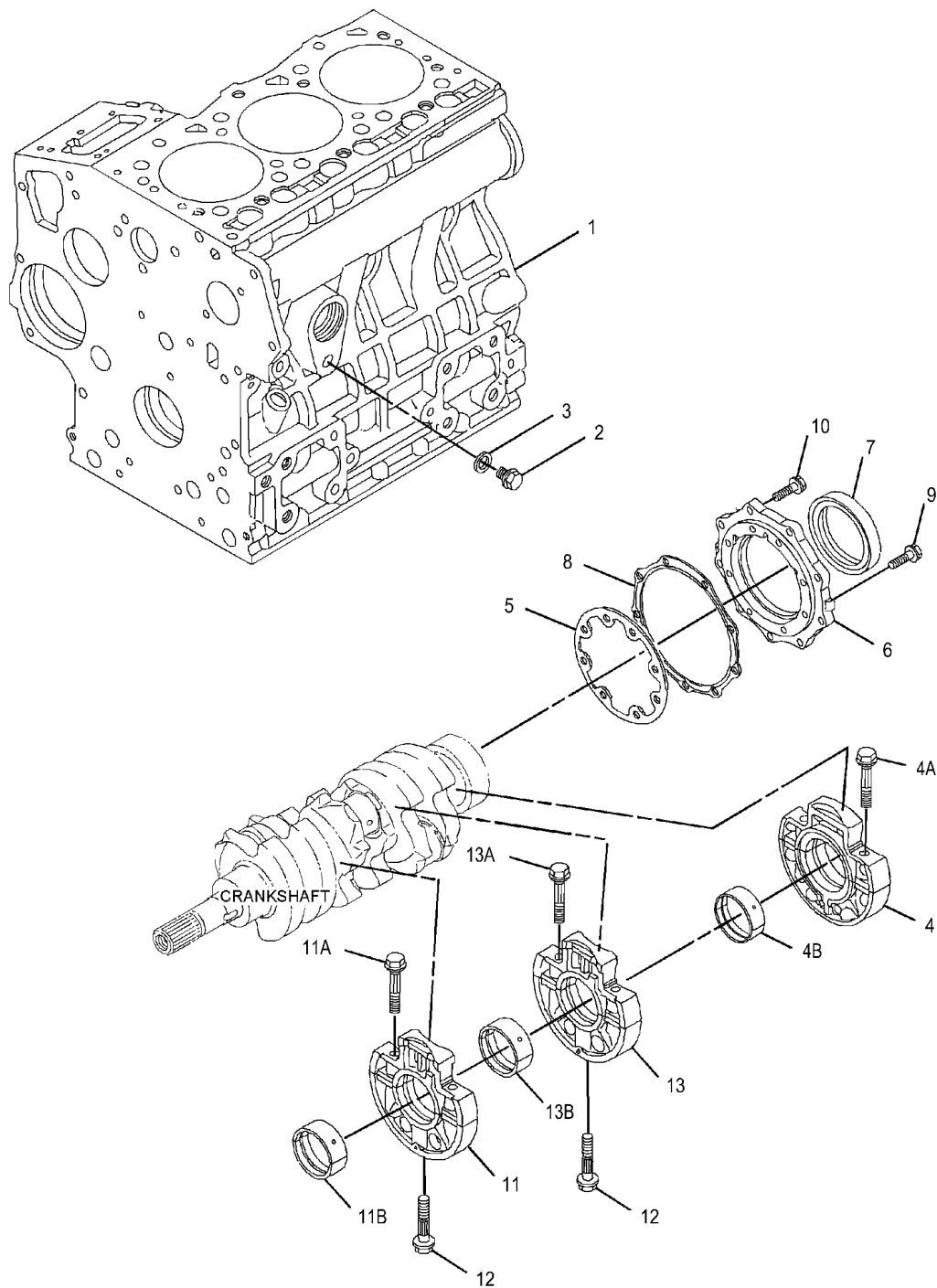
439-7645 CYLINDER BLOCK AS (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	439-7574	PLUG	1		
17	439-7564	BEARING	1		
18	383-0557	PLUG	1		
19	383-0256	GASKET	1		

439-6379 CYLINDER BLOCK GP

439-6379 CYLINDER BLOCK GP PART OF 392-4131, 416-6065 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	439-7645	CYLINDER BLOCK AS	1	Y	
2	439-6361	PLUG	1		
3	439-6352	GASKET	1		
4	439-7579	BEARING AS	1		
4A	439-6405	BOLT	2		

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