

CATERPILLAR D9R

7TL / SEBP2303

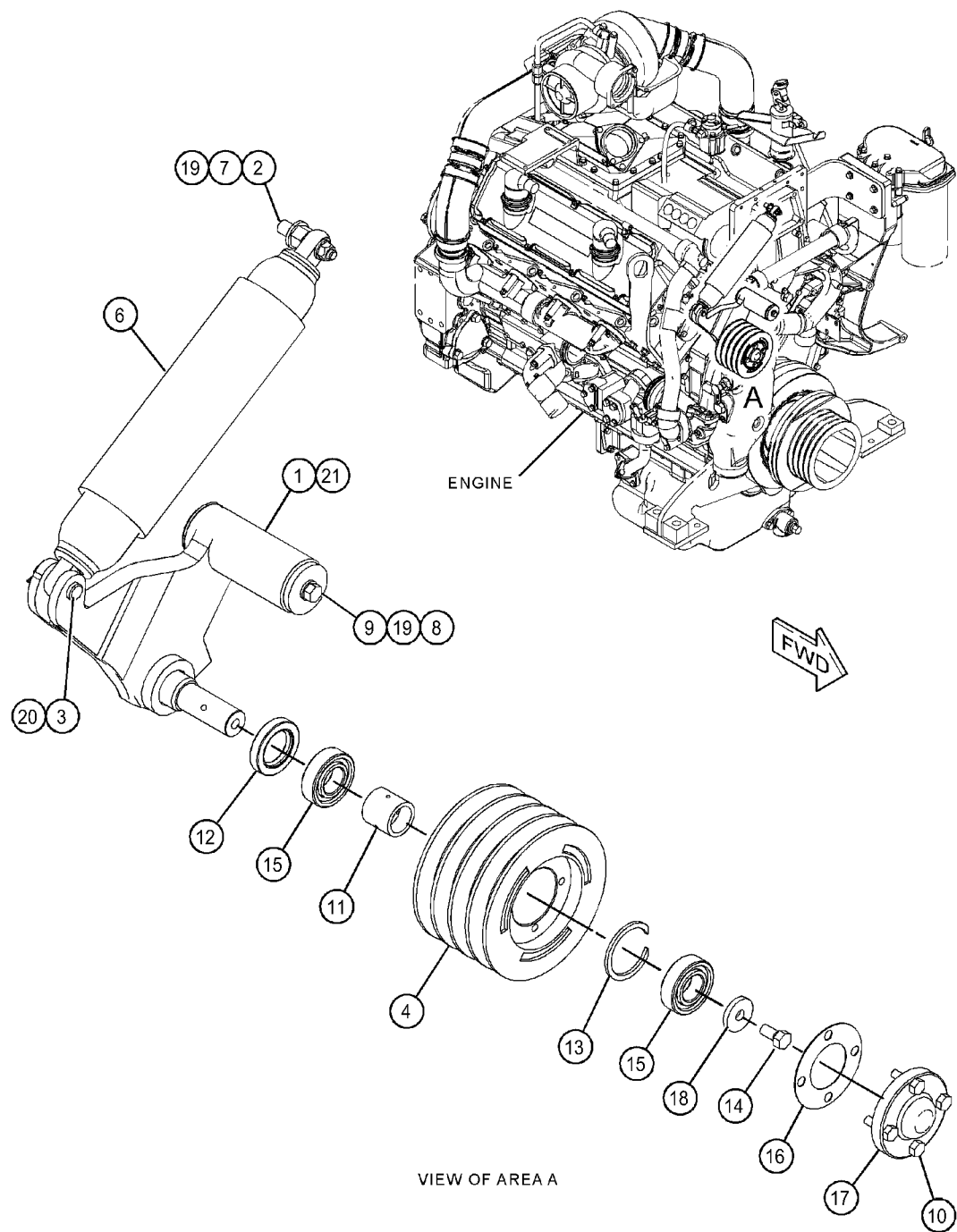
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114-5540 BELT TENSIONER GP

114-5540 BELT TENSIONER GP S/N 7TL1-556 PART OF 6I-2427 INSTALLATION AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	114-4246	ARM AS-TIGHTENER	1		
	2S-6196	SHAFT-PULLEY	1		
	4S-5367	BUSHING AS (MOUNT)	1		
	7N-5352	DOWEL	1		
2	136-0866	STUD	1		

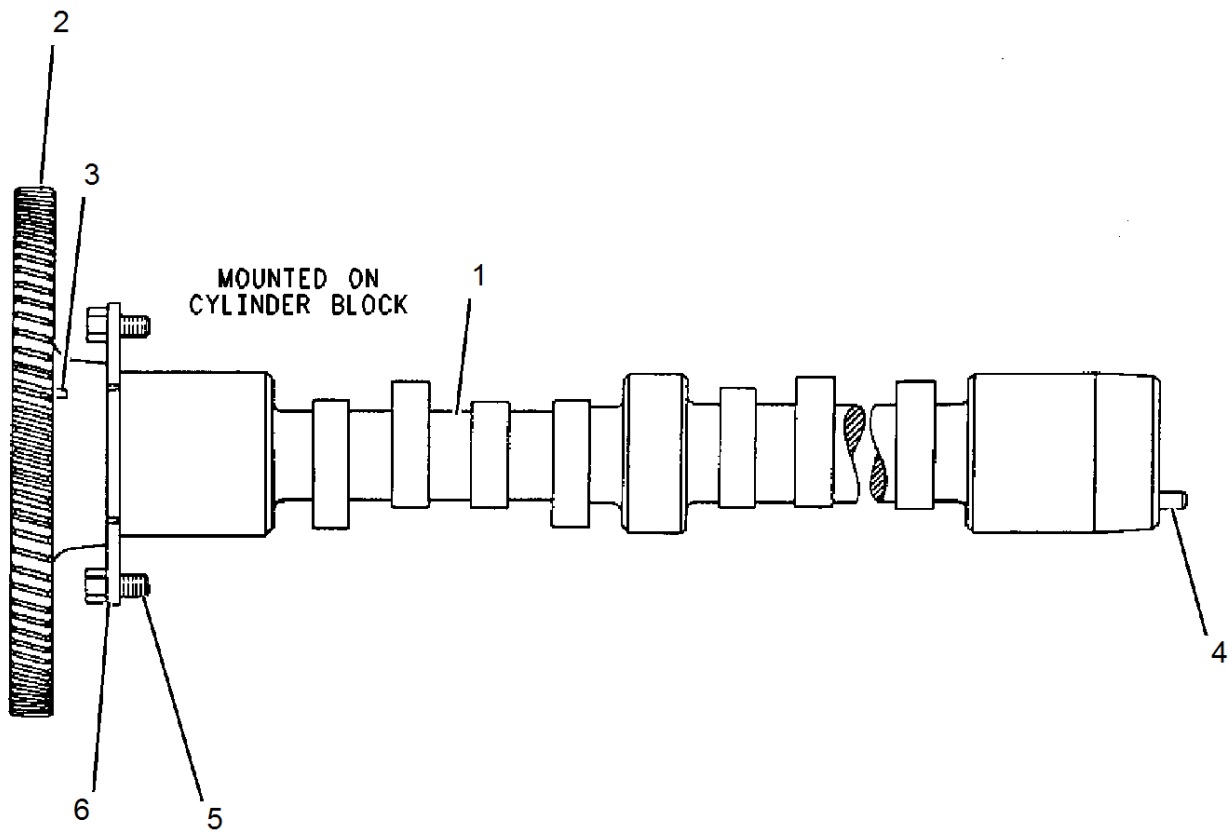
114-5540 BELT TENSIONER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
3	6S-6308	PIN	1		
4	114-4294	PULLEY-TIGHTENER (4-GROOVE)	1		
6	161-7128	SPRING AS	1		
	7I-1334	HOSE	1		
7	2K-4973	LOCKNUT (3/8-16-THD)	1		
8	2M-2742	PLATE-RETAINER	1		
9	4L-6454	BOLT (3/8-16X1-IN)	1		
10	4M-6425	BOLT (5/16-18X1-IN)	4		
11	1S-8687	SPACER (25.5X33.4X31.75-MM THK)	1		
12	5M-9735	SEAL-LIP TYPE	1		
13	8B-2327	RING-RETAINING	1		
14	0S-0509	BOLT (3/8-16X0.75-IN)	1		
15	6B-1124	BALL BEARING	2		
16	2S-6151	GASKET	1		
17	2S-6150	COVER-PULLEY	1		
18	2S-6160	WASHER-HARD (10.2X32X5-MM THK)	1		
19	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
20	3B-4617	PIN-COTTER	1		
21	3B-8485	ELBOW	1		

4N-0963 CAMSHAFT GP

4N-0963 CAMSHAFT GP S/N 48W38860-40539 SINGLE PART OF 117-1826, 127-8736, 137-7439 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



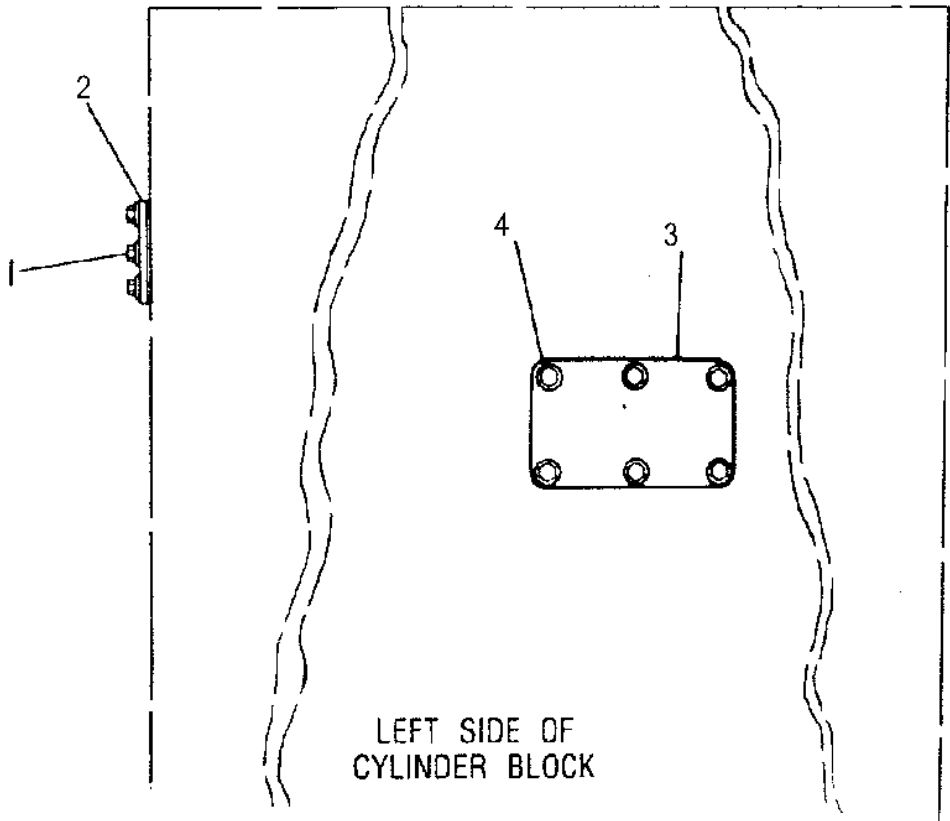
Ref.	Part number	Description	Qty	Code	Group page
1	2W-7980	CAMSHAFT AS	1	C	
2	101-3374	GEAR (86-TEETH)	1		
3	1B-8705	KEY-WOODRUFF	1		
4	4N-0955	DOWEL	1		
5	0S-0509	BOLT (3/8-16X0.75-IN)	2		
6	4N-0342	PLATE	1		

CAT codes: C, R.

4W-5390 COVER GP-CYLINDER BLOCK

4W-5390 COVER GP-CYLINDER BLOCK S/N 48W38860-40539 PART OF 117-1826, 127-8736, 137-7439 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



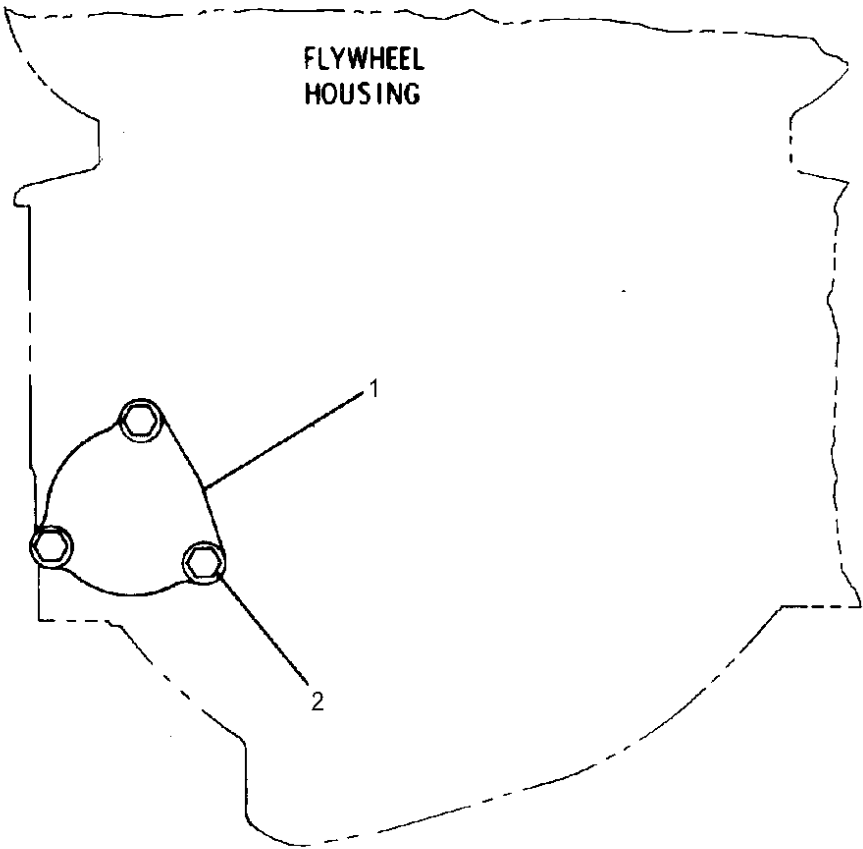
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	3	C	
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3	C	
2	4N-1683	COVER	1		
	4N-1684	GASKET	1		
3	4N-1682	COVER	1	B	
	4N-0864	GASKET	1	B	
4	0S-1594	BOLT (3/8-16X1-IN)	6	B	
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	6	B	

CAT codes: B, C.

4N-6876 COVER GP-FLYWHEEL HOUSING

4N-6876 COVER GP-FLYWHEEL HOUSING S/N 48W38860-40539 PART OF 117-1826, 127-8736, 137-7439 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1

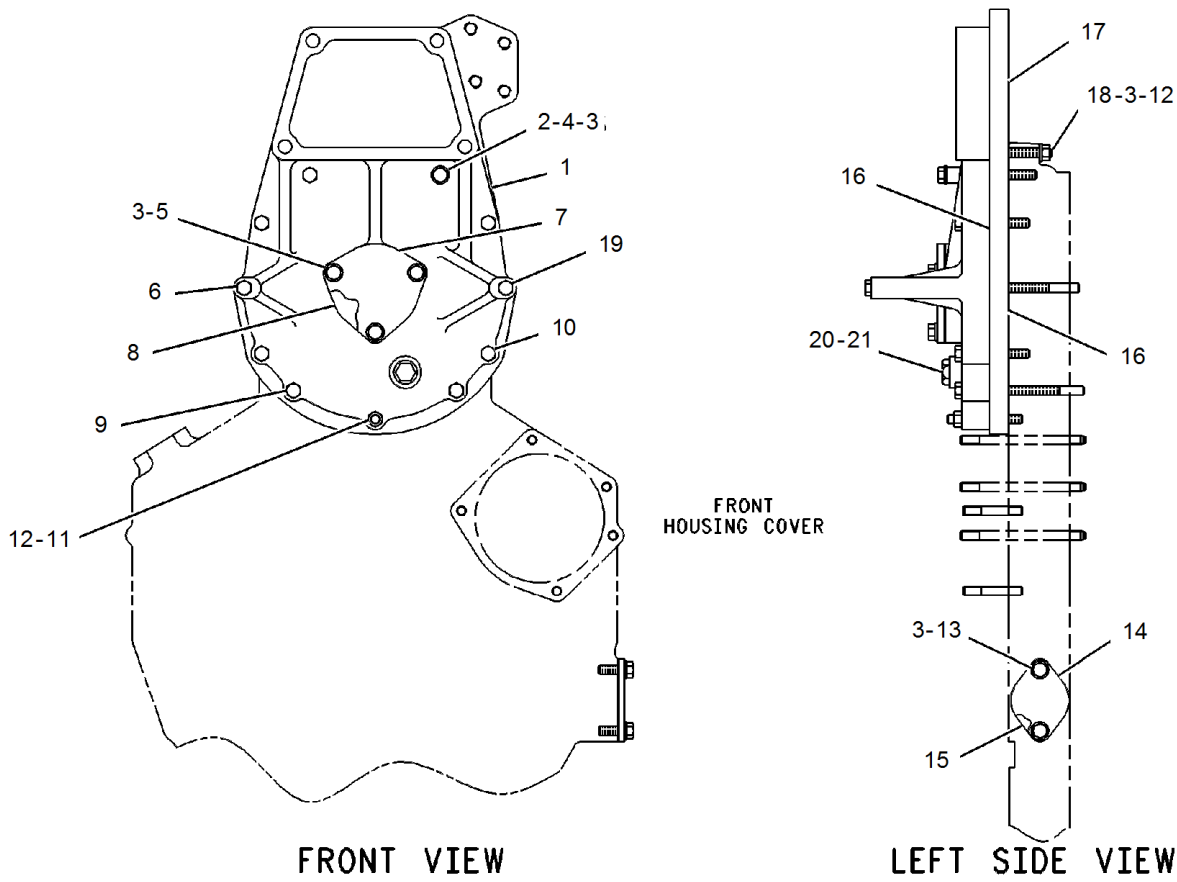


Ref.	Part number	Description	Qty	Code	Group page
1	4N-1114	COVER	1		
	9Y-6089	GASKET	1		
2	0S-1566	BOLT (5/8-11X1.5-IN)	3		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		

117-1413 COVER GP-FRONT HOUSING

117-1413 COVER GP-FRONT HOUSING S/N 48W38860-40539 PART OF 117-1826, 127-8736, 137-7439 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	134-6446	COVER-PUMP GEAR	1		
2	0S-1608	BOLT (3/8-16X3.75-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
4	9R-1685	SPACER (10.5X16.5X15.5-MM THK)	1		
5	0S-1594	BOLT (3/8-16X1-IN)	3		
6	8F-6350	BOLT (3/8-16X8-IN)	1		
7	6N-2509	COVER	1		
8	6N-2508	GASKET	1		
9	5B-9603	BOLT (3/8-16X5-IN)	2		
10	0T-0573	BOLT (3/8-16X2.75-IN)	5		
11	2B-2471	STUD	1		
12	9S-8752	NUT-FULL (3/8-16-THD)	2		
13	1A-2029	BOLT (3/8-16X1.125-IN)	2		
14	2P-2772	COVER	1		

117-1413 COVER GP-FRONT HOUSING (continued)

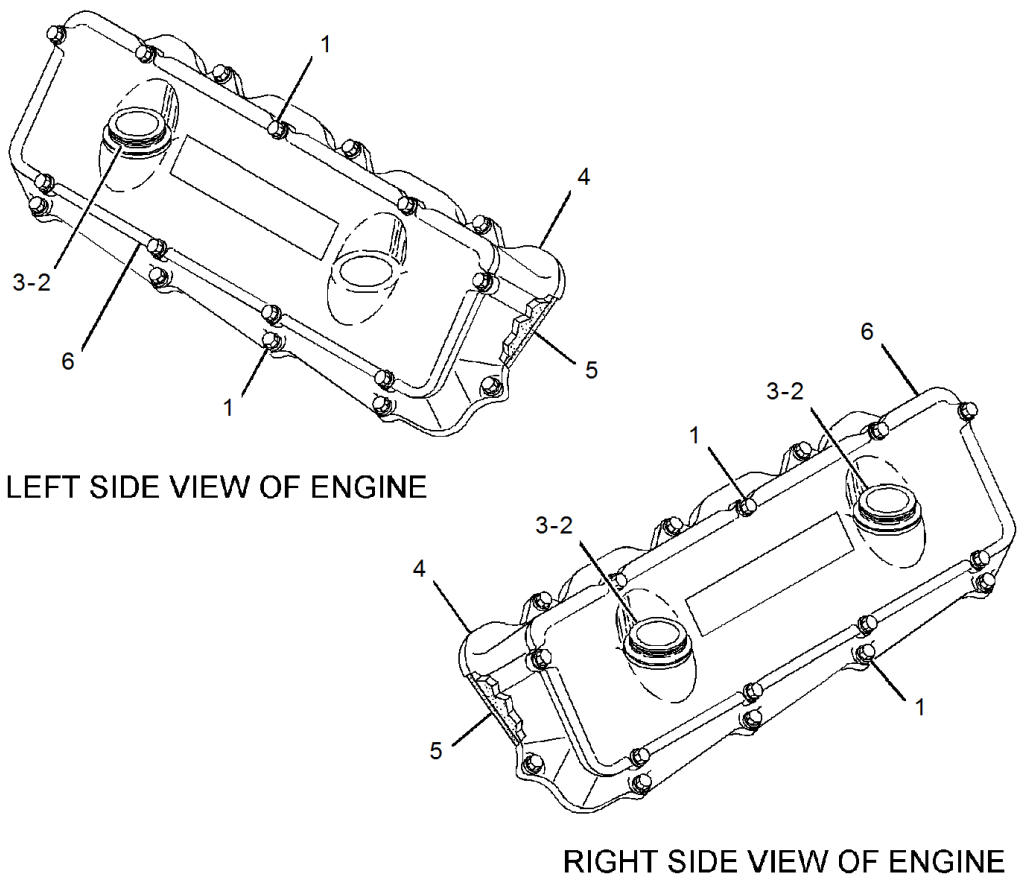
Ref.	Part number	Description	Qty	Code	Group page
15	234-8937	SEAL-INTEGRAL	1		
16	1U-8846	SEALANT-GASKET		B	
17	118-8390	PLATE-FAN SUPPORT	1		
18	8M-1871	STUD-TAPERLOCK (3/8-16X2.4-IN)	1		
19	9F-2773	BOLT (3/8-16X8.5-IN)	1		
20	6V-4589	SEAL-O-RING	1		
21	9S-4190	PLUG-O-RING (7/8-14-THD)	1		

CAT codes: B.

4W-6827 COVER GP-VALVE MECHANISM

4W-6827 COVER GP-VALVE MECHANISM S/N 48W38860-40539 PART OF 117-1826, 127-8736, 137-7439 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



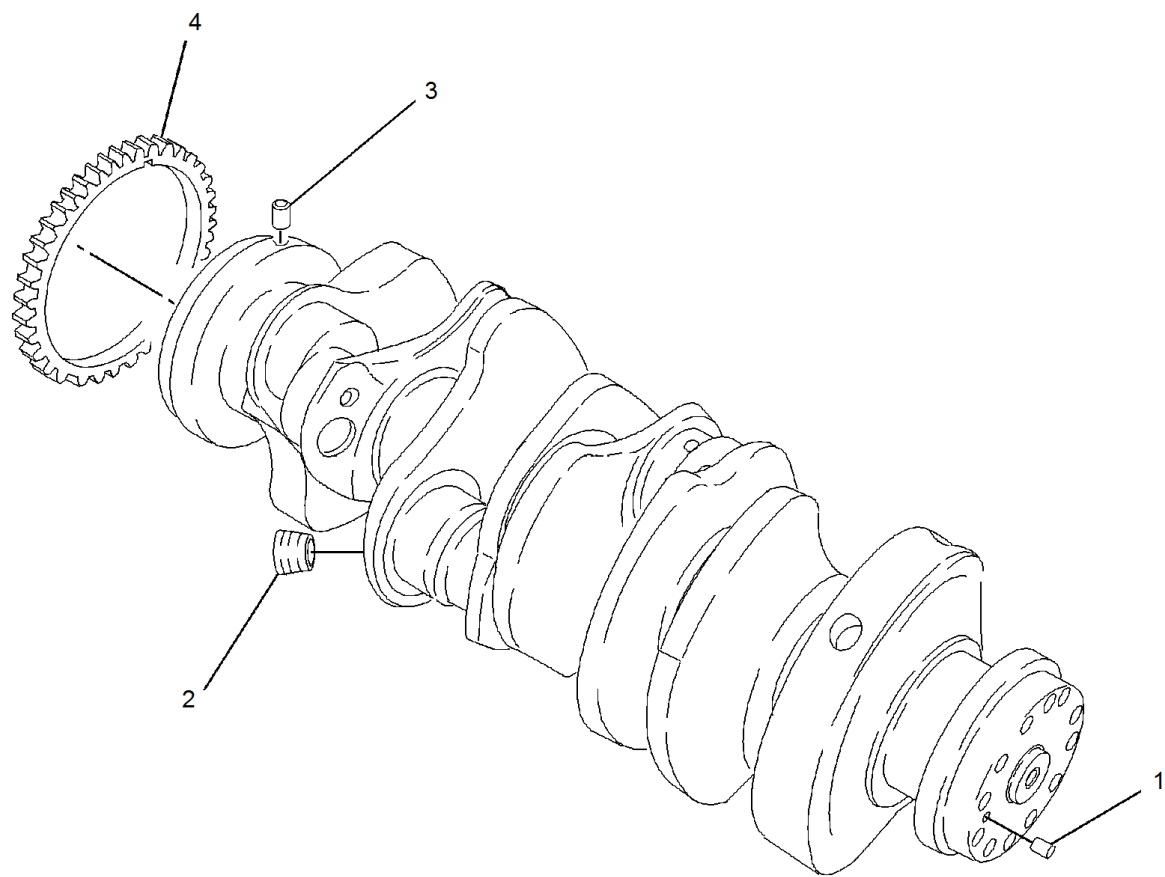
Ref.	Part number	Description	Qty	Code	Group page
1	9L-8925	BOLT (5/16-18X1.25-IN)	37		
2	7C-6514	ADAPTER	3	C	
3	272-2583	SEAL-O-RING	3	C	
4	317-7621	BASE-VALVE MECHANISM COVER	2		
5	5P-5678	SEAL (1.85-M EACH)		D	
	5P-5678	SEAL (1.77-M EACH)		D	
6	7C-9635	COVER-ROCKER ARM	2	C	

CAT codes: C, D.

1W-5009 CRANKSHAFT AS

1W-5009 CRANKSHAFT AS S/N 48W38860-40539 PART OF 1W-5010 CRANKSHAFT GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-0684	DOWEL	1		
2	8T-6757	PLUG-PIPE	5		
3	7S-5005	DOWEL	1		
4	7N-7591	GEAR-CRANKSHAFT (80-TEETH)	1		

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