

CATERPILLAR 836

7FR / SEBP2684

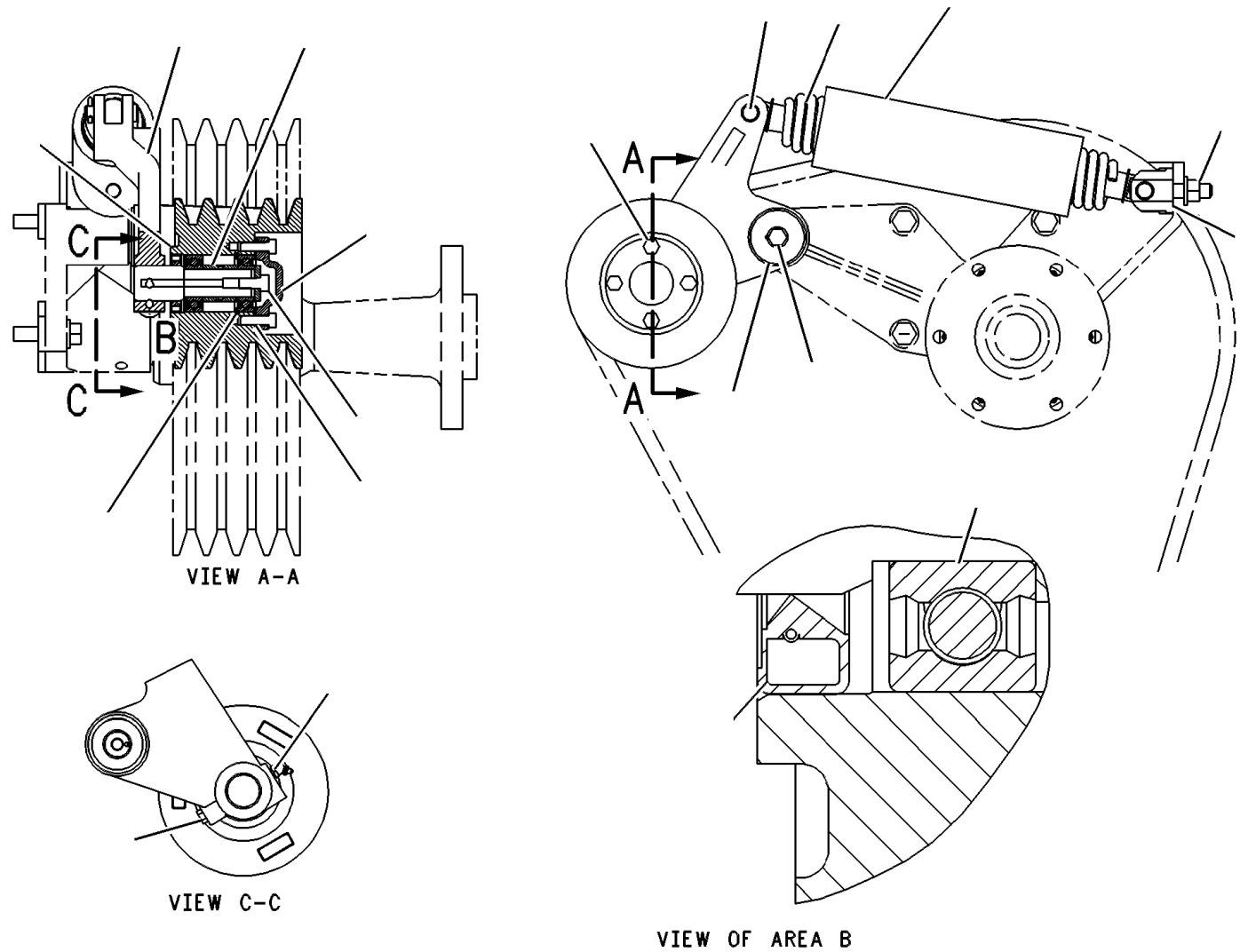
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142-6277 BELT TENSIONER GP

142-6277 BELT TENSIONER GP S/N 7FR264-UP PART OF 144-0128 INSTALLATION AR-ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-6764	PLUG-PIPE (1/8-27-THD)	1		
2	1S-8687	SPACER (25.5X33.4X31.75-MM THK)	1		
3	2M-2742	PLATE-RETAINER	1		
4	2S-6150	COVER-PULLEY	1		
5	2S-6151	GASKET	1		
6	3B-4617	PIN-COTTER	2		
7	3B-8485	ELBOW	1		
8	5M-9735	SEAL-LIP TYPE	1	C	
9	6B-1124	BALL BEARING	2		
10	6S-6308	PIN	2		
11	6V-8188	NUT (1/2-13-THD)	1		
12	7I-1334	HOSE (23.5CM)		E	

142-6277 BELT TENSIONER GP (continued)

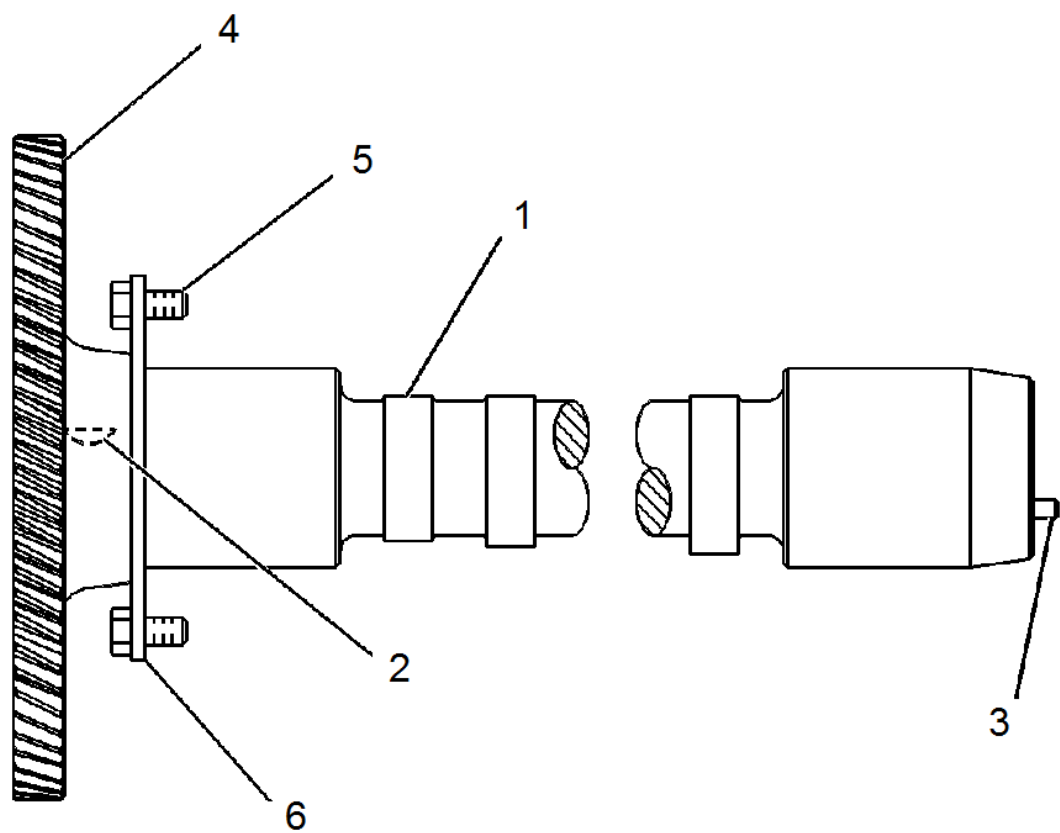
Ref.	Part number	Description	Qty	Code	Group page
13	8B-2327	RING-RETAINING	1		
14	8N-5579	RETAINER	1		
15	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
16	135-7876	SPRING AS	1		
	6H-6109	RING-SNAP	2		
17	142-6278	ARM AS (BELT TIGHTENER)	1		
	4N-0955	DOWEL (35MM LONG)	1		
	4S-5367	BUSHING AS (MOUNT)	1		
	8N-4550	SHAFT-PULLEY	1	C	
18	142-6280	PULLEY	1		
19	2S-6160	WASHER-HARD (10.2X32X5-MM THK)	1		
20	4M-6425	BOLT (5/16-18X1-IN)	4		
21	5M-3062	BOLT (3/8-16X0.75-IN)	1		
22	5S-7379	BOLT (3/8-16X0.875-IN)	1		
23	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	1		

CAT codes: C, E.

108-1547 CAMSHAFT GP

108-1547 CAMSHAFT GP S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1



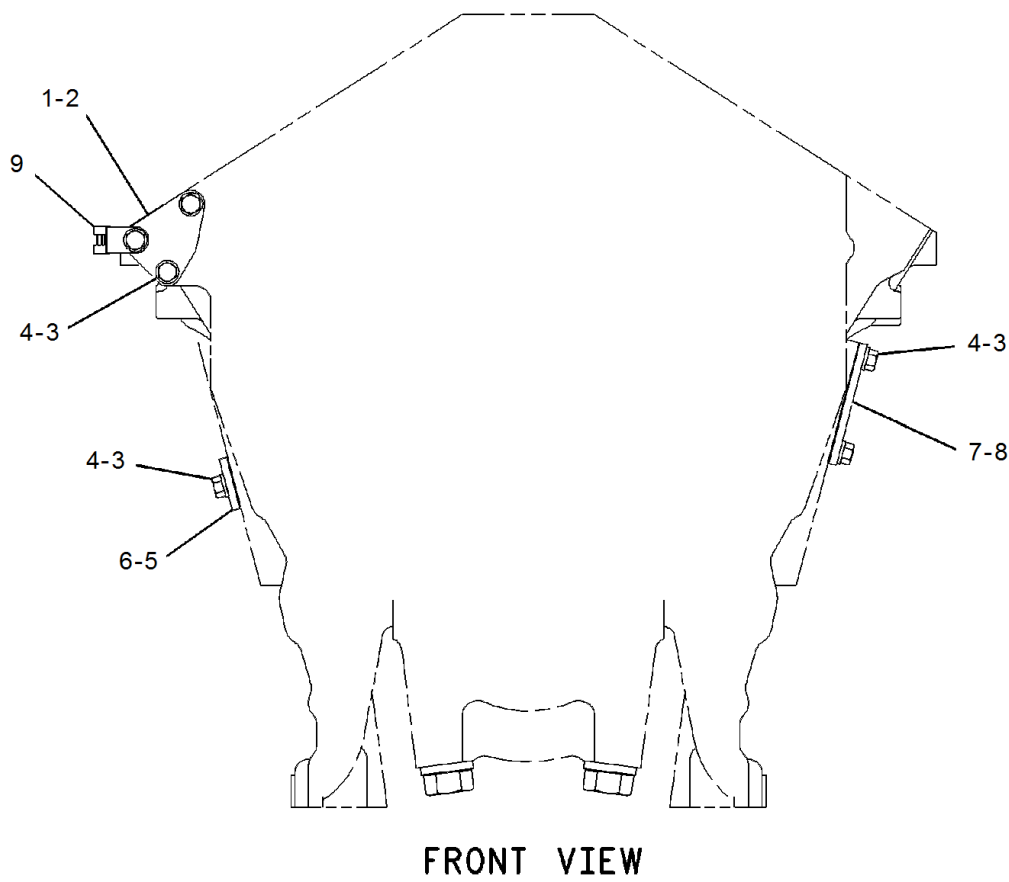
Ref.	Part number	Description	Qty	Code	Group page
1	108-6277	CAMSHAFT AS	1		
	1W-5060	CAMSHAFT	1		
2	1B-8705	KEY-WOODRUFF	1		
3	4N-0955	DOWEL	1		
4	101-3374	GEAR (86-TEETH)	1		
5	0S-0509	BOLT (3/8-16X0.75-IN)	2		
6	4N-0342	PLATE	1		

CAT codes: R.

9N-0452 COVER GP-CYLINDER BLOCK

9N-0452 COVER GP-CYLINDER BLOCK S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1



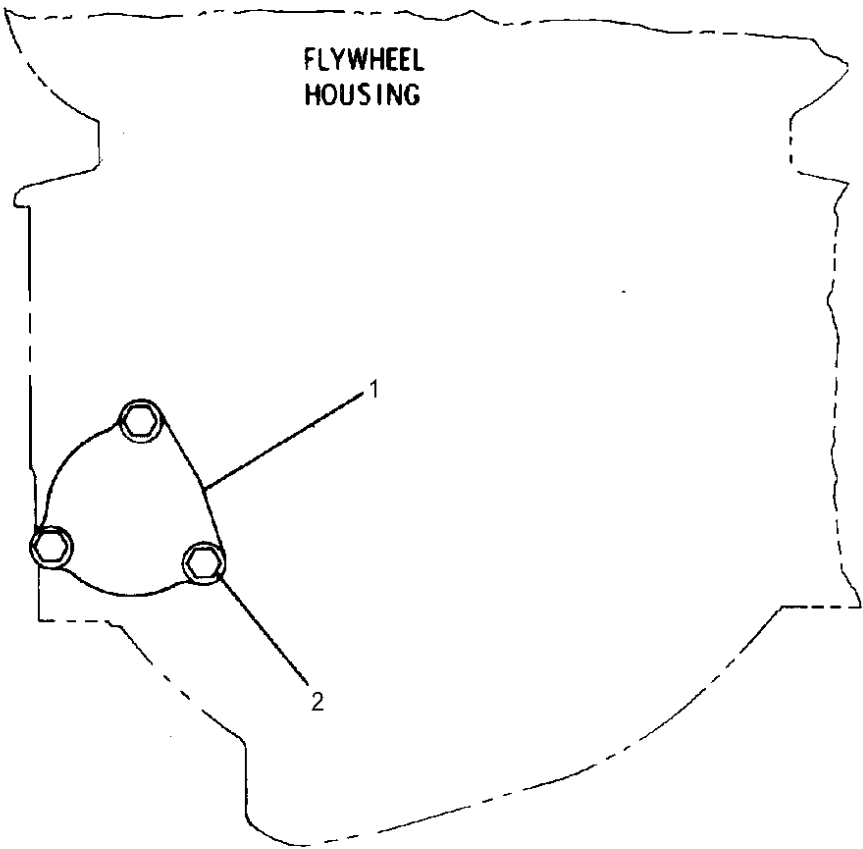
Ref.	Part number	Description	Qty	Code	Group page
1	4N-1683	COVER	1		
2	4N-1684	GASKET	1		
3	0S-1594	BOLT (3/8-16X1-IN)	11	C	
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	11		
5	2P-2772	COVER	1		
6	234-8937	SEAL-INTEGRAL	1		
7	4N-0864	GASKET	1		
8	4N-1682	COVER	1		
9	4P-8134	CLIP (LADDER)	1		

CAT codes: C.

4N-6876 COVER GP-FLYWHEEL HOUSING

4N-6876 COVER GP-FLYWHEEL HOUSING S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1

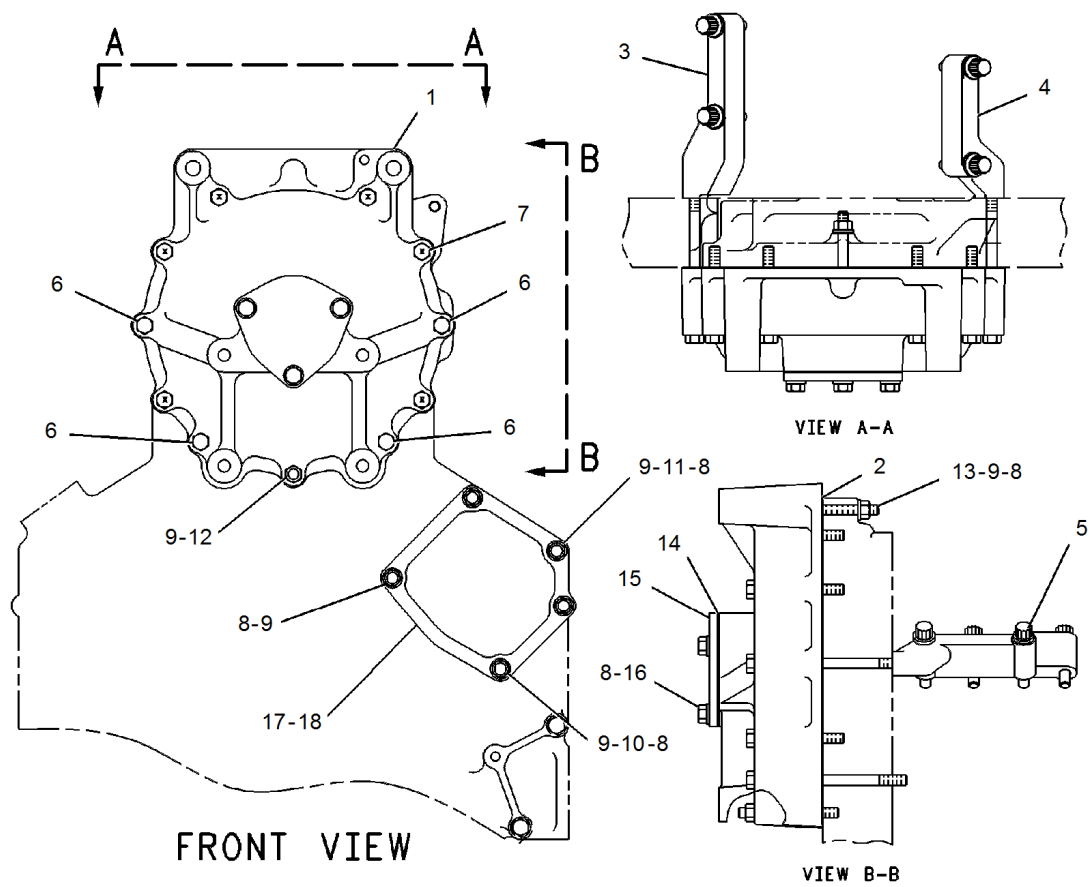


Ref.	Part number	Description	Qty	Code	Group page
1	4N-1114	COVER	1		
	9Y-6089	GASKET	1		
2	0S-1566	BOLT (5/8-11X1.5-IN)	3		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		

126-0768 COVER GP-FRONT HOUSING

126-0768 COVER GP-FRONT HOUSING S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-5576	COVER-FUEL PUMP GEAR	1		
2	193-9155	GASKET	1		
3	116-5821	SUPPORT-HOUSING (RH)	1		
4	116-6264	SUPPORT-HOUSING (LH)	1		
5	3S-1307	BOLT-12 POINT HEAD (3/8-16X2-IN)	4		
6	5F-4899	BOLT (3/8-16X5.5-IN)	4		
7	0L-1352	BOLT (3/8-16X3.25-IN)	6		
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	9		
9	9S-8752	NUT-FULL (3/8-16-THD)	7		
10	3K-3256	STUD-TAPERLOCK (3/8-16X1.7-IN)	1		
11	2P-1974	STUD-TAPERLOCK (3/8-16X4.2-IN)	3		
12	3B-4589	STUD (3/8-IN NCX3-5/8)	1		
13	3M-0496	STUD-TAPERLOCK (3/8-16X2.6-IN)	1		
14	6N-2508	GASKET	1		
15	6N-2509	COVER	1		

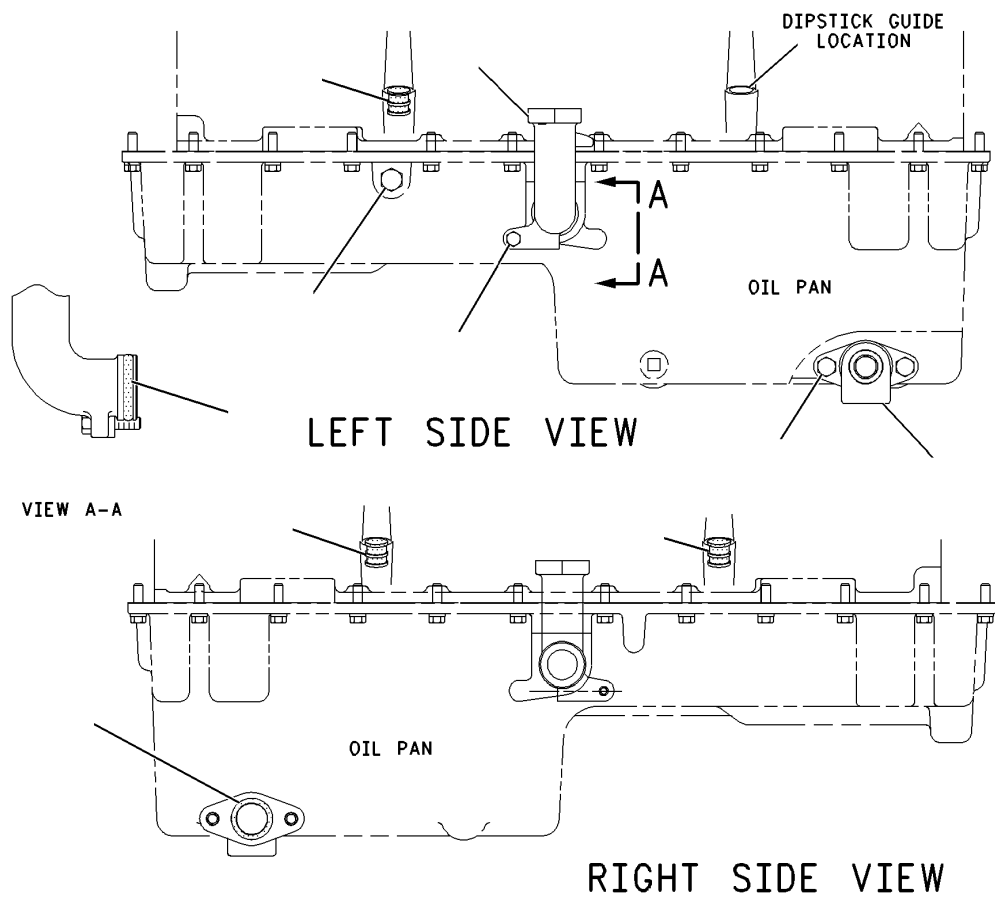
126-0768 COVER GP-FRONT HOUSING (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	0S-1594	BOLT (3/8-16X1-IN)	3		
17	125-9794	SEAL-O-RING	1		
18	4P-7820	COVER-ACCESSORY DRIVE	1		

126-7284 COVER GP-OIL PAN

126-7284 COVER GP-OIL PAN S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1

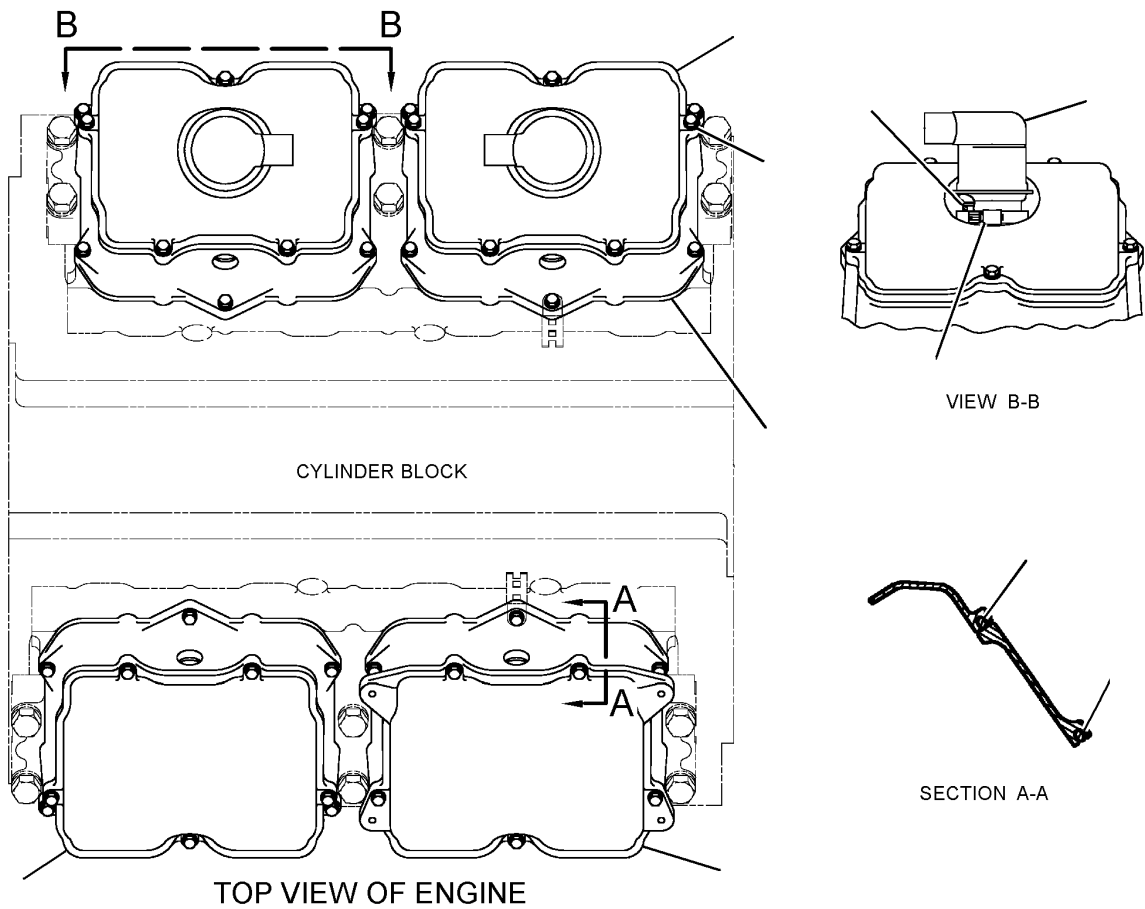


Ref.	Part number	Description	Qty	Code	Group page
1	4P-0519	ADAPTER AS-DRAIN	1		
	109-5839	PLUG-DRAIN (ENGINE OIL PAN)	1		
2	9S-4185	PLUG (3/4-16-THD)	1		
3	379-5053	SEAL-O-RING	1		
4	0S-1587	BOLT (1/2-13X1.75-IN)	2		
5	8L-2786	SEAL-O-RING	1		
6	0S-1591	BOLT (3/8-16X1.5-IN)	1		
7	1W-4986	ELBOW	1		
8	109-0072	SEAL-O-RING	1		
9	165-6170	PLUG	3		

109-9004 COVER GP-VALVE MECHANISM

109-9004 COVER GP-VALVE MECHANISM S/N 99C1500-UP PART OF 143-8336 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	119-9015	COVER AS-VALVE	1		
(EACH INCLUDES)					
	272-2583	SEAL-O-RING	1		
	7C-6514	ADAPTER	1		
2	114-8684	COVER-VALVE MECHANISM	2		
3	1B-2790	BOLT (5/16-18X1.375-IN)	44		
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	44		
5	106-9488	BASE-VALVE MECHANISM COVER	4		
6	230-0940	SEAL-VALVE COVER	8		
7	4N-4668	BREATHER AS (CRANKCASE)	2		
8	6V-3831	SEAL-O-RING	2		
9	2N-8109	CLAMP	2		
10	191-7782	COVER-VALVE MECHANISM	1		

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