

CATERPILLAR 5110B

AAK / SEBP3566

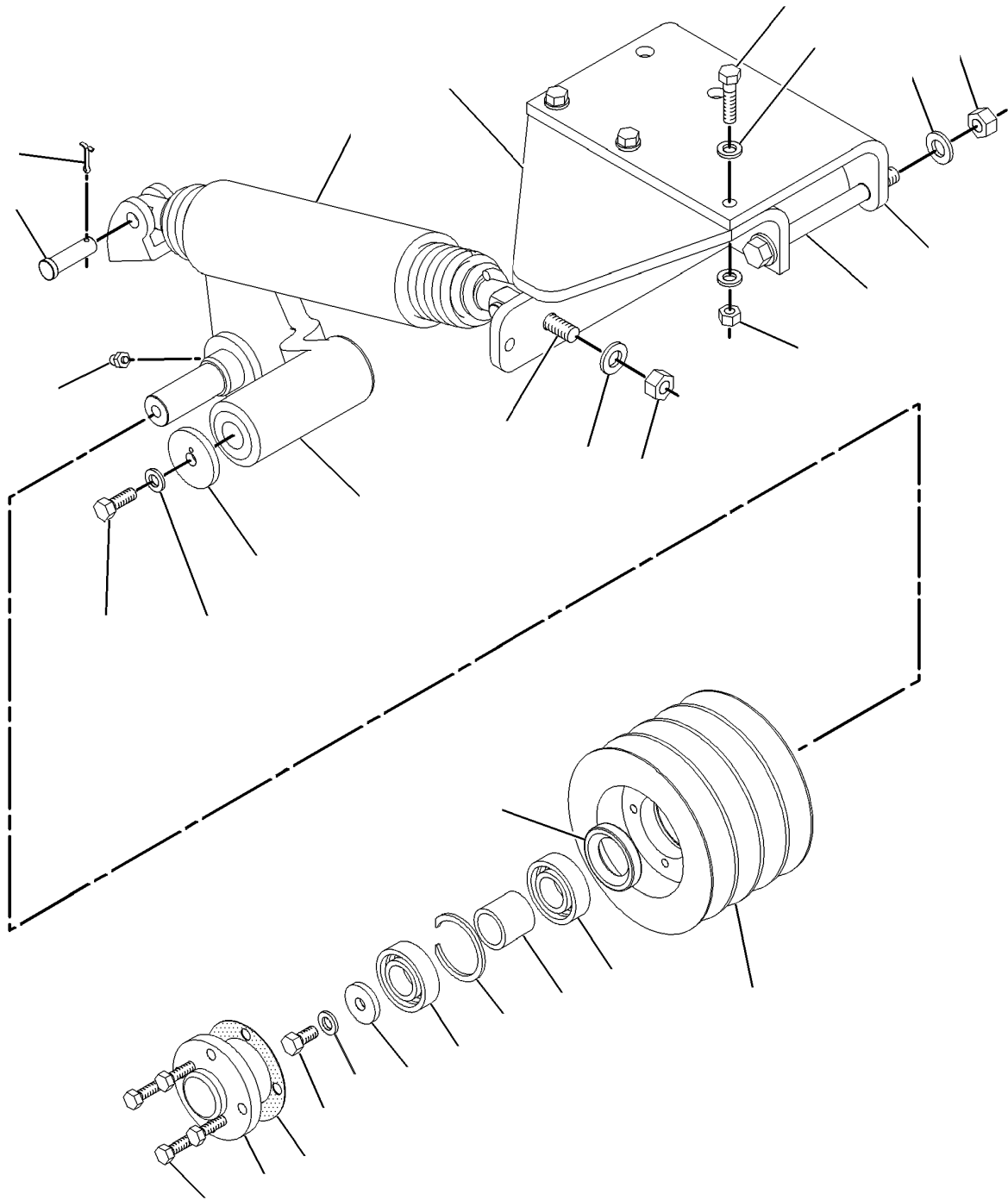
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Cooling system	
Undercarriage	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	

164-2211 BELT TENSIONER GP -FAN

164-2211 BELT TENSIONER GP -FAN S/N AAK1-UP PART OF 162-9647 INSTALLATION AR-ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1S-8687	SPACER (25.5X33.4X31.75-MM THK)	1		
2	2M-2742	PLATE-RETAINER	1		
3	2S-6150	COVER-PULLEY	1		
4	2S-6151	GASKET	1		
5	3B-4617	PIN-COTTER	2		

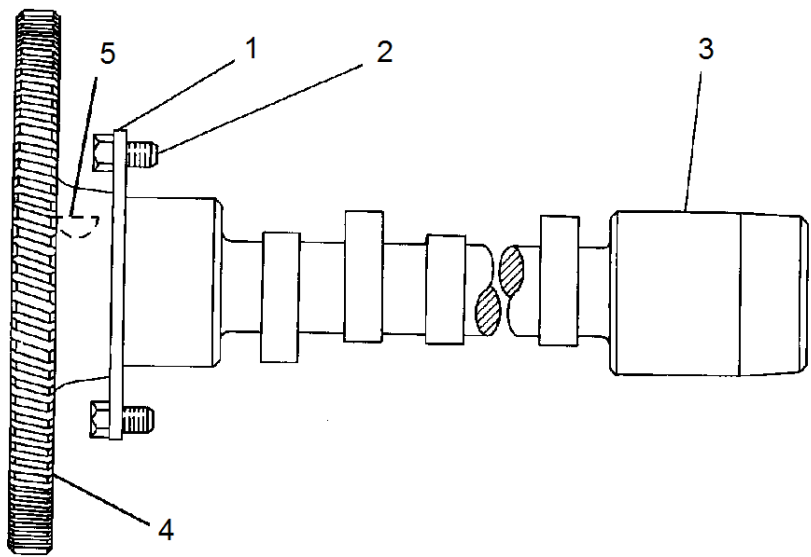
164-2211 BELT TENSIONER GP -FAN (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	3B-8489	FITTING-GREASE (1/8-27 PTF)(BELT TIGHTENER)	1		
7	5M-9735	SEAL-LIP TYPE	1		
8	6B-1124	BALL BEARING	2		
9	6I-1446	BRACKET AS	1		
	1F-0750	NUT-WELD (3/8-16-THD)	2		
10	6I-1447	BRACKET AS	1		
11	6N-1186	PULLEY	1		
12	6S-6308	PIN	2		
13	8B-2327	RING-RETAINING	1		
14	8N-5579	RETAINER	1		
15	8N-6097	ARM AS-TIGHTENER	1		
	2S-9006	SHAFT-PULLEY	1		
	3H-0703	DOWEL	1		
	4S-5367	BUSHING AS (MOUNT)	1		
16	161-7128	SPRING AS	1		
	7I-1334	HOSE	1		
17	0S-0509	BOLT (3/8-16X0.75-IN)	1		
18	0S-1594	BOLT (3/8-16X1-IN)	1		
19	0S-1618	BOLT (5/16-18X1-IN)	4		
20	1F-7958	NUT-FULL (1/2-13-THD)	1		
21	2S-6160	WASHER-HARD (10.2X32X5-MM THK)	1		
22	4L-9337	BOLT (3/8-16X1.5-IN)	3		
23	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
24	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	1		
25	6V-8188	NUT (1/2-13-THD)	2		
26	6V-8801	NUT (3/8-16-THD)	3		
27	7X-0336	BOLT (1/2-13X5.5-IN)	2		
28	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	4		
29	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	6		

108-1553 CAMSHAFT GP

108-1553 CAMSHAFT GP S/N 80M5104-UP PART OF 170-9159 ENGINE AR

Drawing 1 of 1



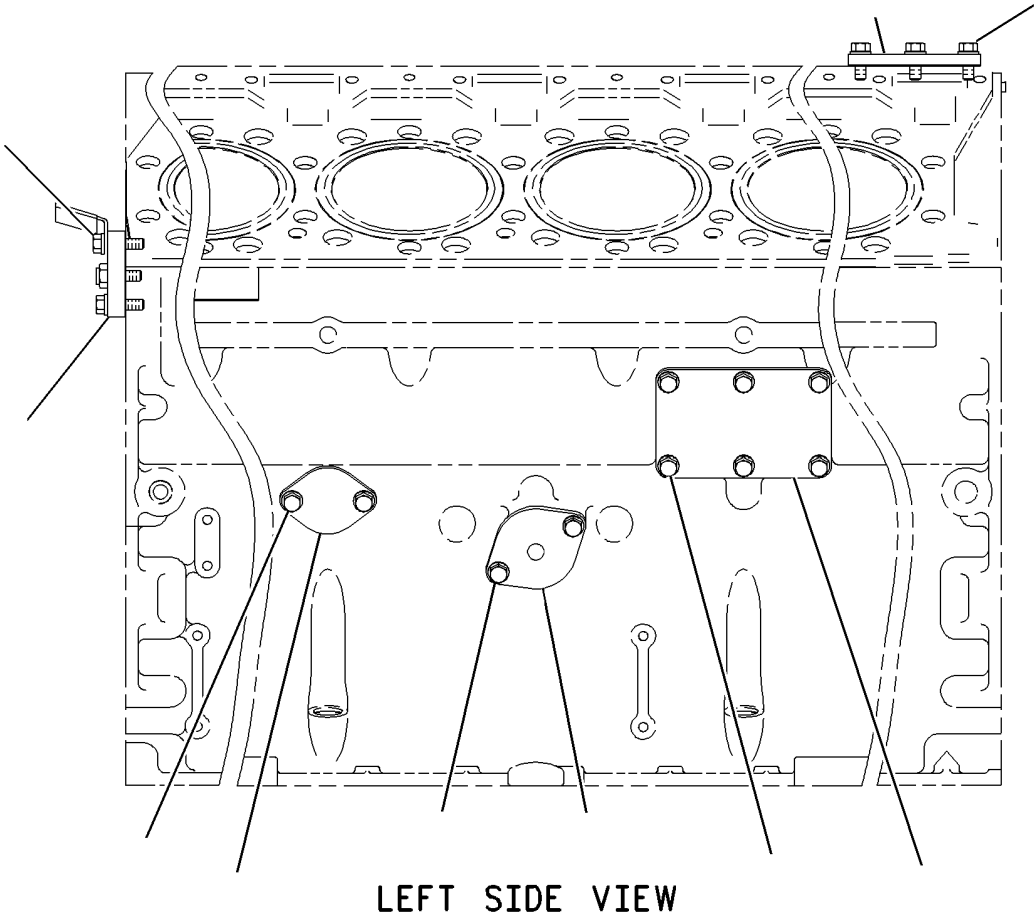
Ref.	Part number	Description	Qty	Code	Group page
1	4N-0342	PLATE	1		
2	0S-0509	BOLT (3/8-16X0.75-IN)	2		
3	108-6278	CAMSHAFT AS	1		
4	101-3374	GEAR (86-TEETH)	1		
5	1B-8705	KEY-WOODRUFF	1		

CAT codes: R.

130-5766 COVER GP-CYLINDER BLOCK

130-5766 COVER GP-CYLINDER BLOCK S/N 80M5104-8517 PART OF 170-9159 ENGINE AR

Drawing 1 of 1

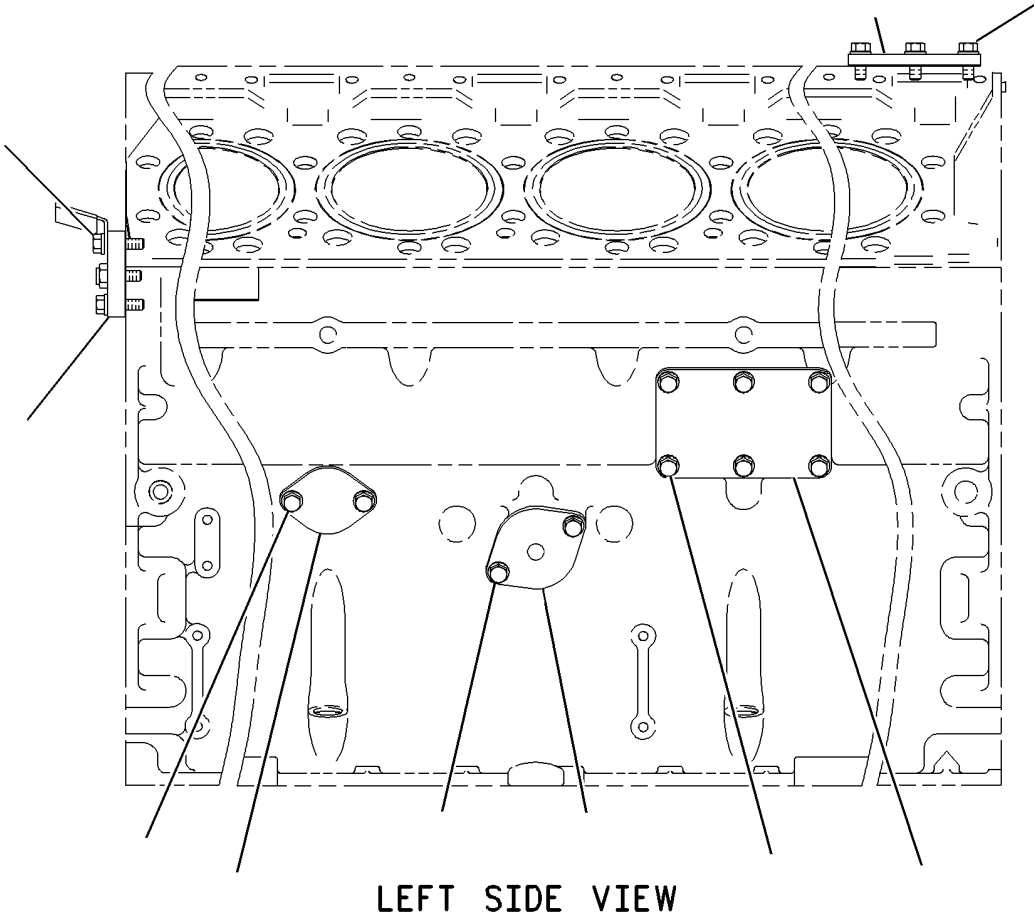


Ref.	Part number	Description	Qty	Code	Group page
1	4N-1683	COVER	1		
2	4N-1684	GASKET	1		
3	0S-1594	BOLT (3/8-16X1-IN)	16		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	16		
5	4N-1779	COVER	1		
6	4N-4307	GASKET	1		
7	4N-1682	COVER	1		
8	4N-0864	GASKET	1		
9	4N-0794	COVER	1		
10	7C-0307	GASKET	1		
11	2P-2772	COVER	1		
12	234-8937	SEAL-INTEGRAL	1		

130-5766 COVER GP-CYLINDER BLOCK

130-5766 COVER GP-CYLINDER BLOCK S/N 80M8518-UP PART OF 170-9159 ENGINE AR

Drawing 1 of 1

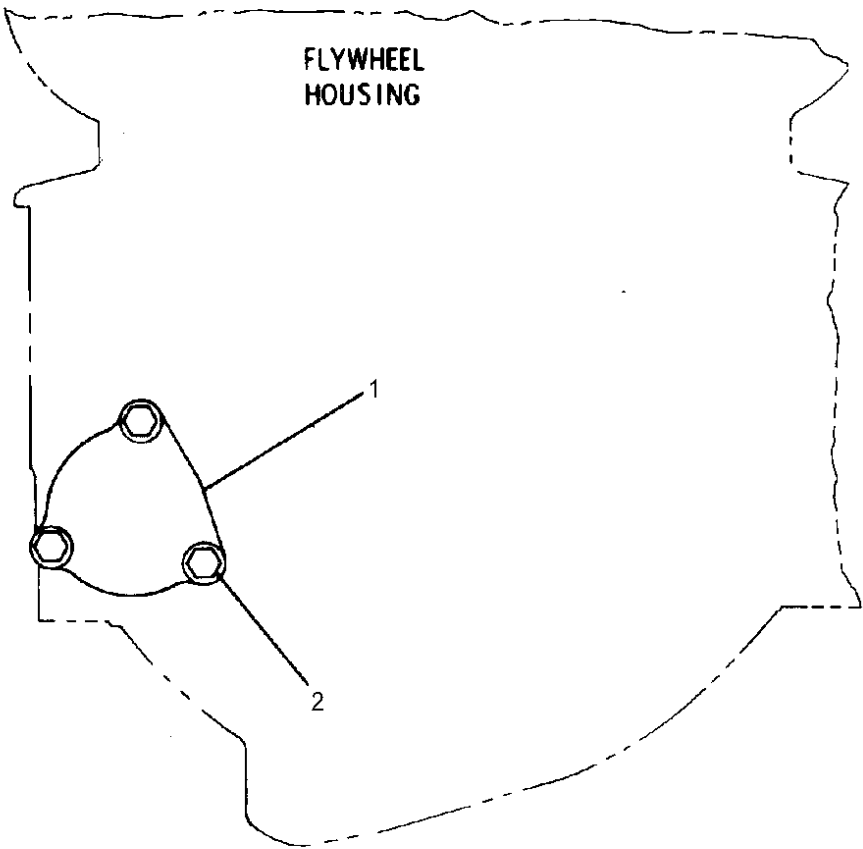


Ref.	Part number	Description	Qty	Code	Group page
1	4N-1683	COVER	1		
2	239-5571	SEAL-INTEGRAL	1		
3	0S-1594	BOLT (3/8-16X1-IN)	16		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	16		
5	4N-1779	COVER	1		
6	4N-4307	GASKET	1		
7	4N-1682	COVER	1		
8	4N-0864	GASKET	1		
9	4N-0794	COVER	1		
10	239-5572	SEAL-INTEGRAL	1		
11	2P-2772	COVER	1		
12	234-8937	SEAL-INTEGRAL	1		

4N-6876 COVER GP-FLYWHEEL HOUSING

4N-6876 COVER GP-FLYWHEEL HOUSING S/N 80M5104-UP PART OF 170-9159 ENGINE AR

Drawing 1 of 1

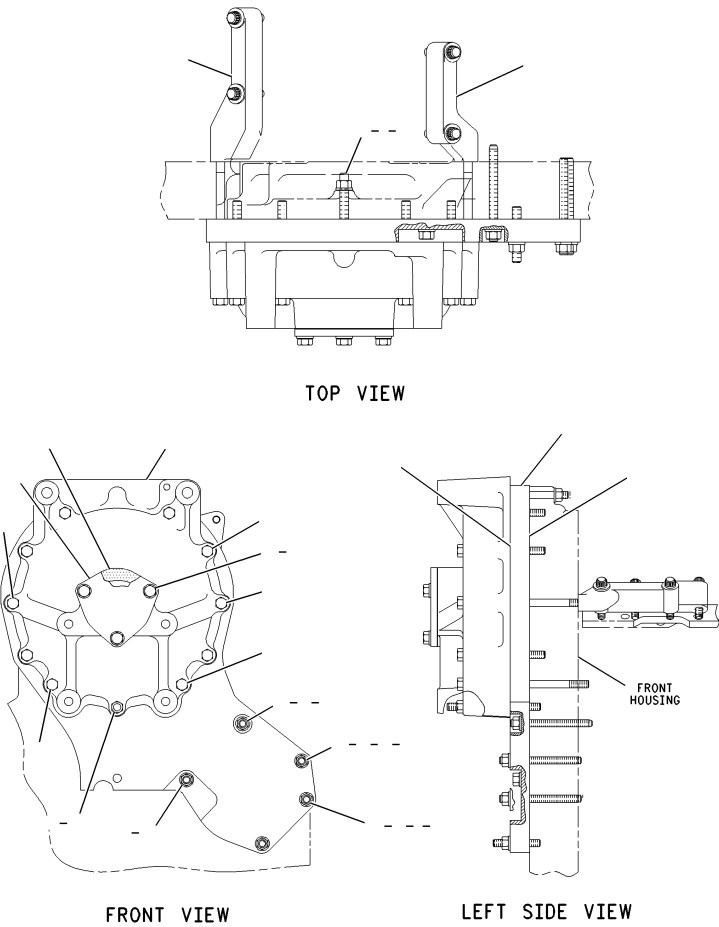


Ref.	Part number	Description	Qty	Code	Group page
1	4N-1114	COVER	1		
	9Y-6089	GASKET	1		
2	0S-1566	BOLT (5/8-11X1.5-IN)	3		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		

133-9741 COVER GP-FRONT HOUSING

133-9741 COVER GP-FRONT HOUSING S/N 80M5104-UP PART OF 170-9159 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-1974	STUD-TAPERLOCK (3/8-16X4.2-IN)	1		
2	9N-5576	COVER-FUEL PUMP GEAR	1		
3	6N-2509	COVER	1		
4	6N-2508	GASKET	1		
5	2M-2488	STUD-TAPERLOCK (3/8-16X3.59-IN)	1		
6	4M-8363	STUD	1		
7	116-5821	SUPPORT-HOUSING (RH)	1		
8	116-6264	SUPPORT-HOUSING (LH)	1		
9	3S-1307	BOLT-12 POINT HEAD (3/8-16X2-IN)	4		
10	036-7222	STUD	1		
11	0T-0055	BOLT (3/8-16X4.25-IN)	6		
12	0S-1594	BOLT (3/8-16X1-IN)	3		
13	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	9		
14	9S-8752	NUT-FULL (3/8-16-THD)	7		
15	2P-7556	STUD-TAPERLOCK (3/8-16-THD)	2		

133-9741 COVER GP-FRONT HOUSING (continued)

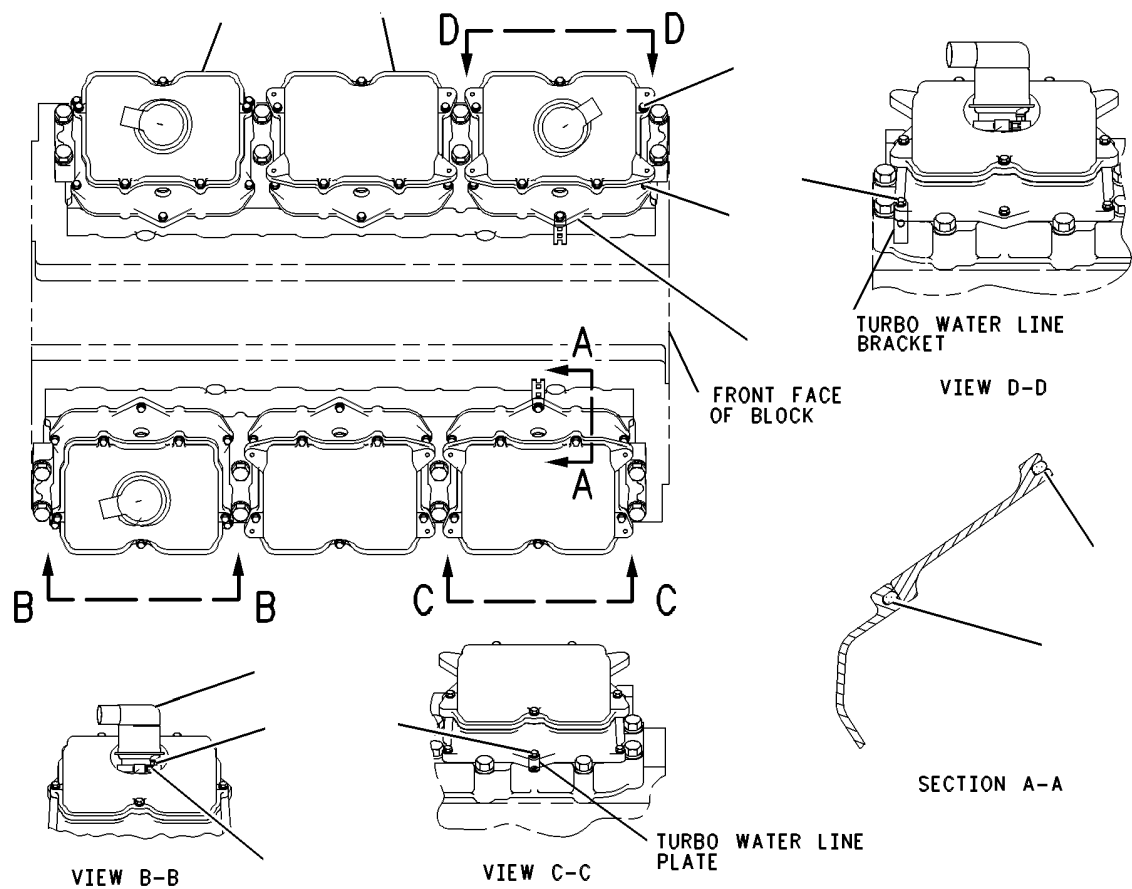
Ref.	Part number	Description	Qty	Code	Group page
16	4F-0411	BOLT (3/8-16X6.5-IN)	3		
17	7W-5982	PLATE-FAN SUPPORT	1		
18	1U-8846	SEALANT-GASKET		B	
19	2B-0941	SPACER (10.5X19X19-MM THK)	3		

CAT codes: B.

109-2335 COVER GP-VALVE MECHANISM

109-2335 COVER GP-VALVE MECHANISM S/N 80M5104-UP PART OF 170-9159 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	114-8684	COVER-VALVE MECHANISM	3		
2	119-9015	COVER AS-VALVE	3		
(EACH INCLUDES)					
	7C-6514	ADAPTER	1		
	272-2583	SEAL-O-RING	1		
3	1B-2790	BOLT (5/16-18X1.375-IN)	64		
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	66		
5	106-9488	BASE-VALVE MECHANISM COVER	6		
6	230-0940	SEAL-VALVE COVER	12		
7	4N-4668	BREATHER AS (CRANKCASE)	3		
8	6V-3831	SEAL-O-RING	3		
9	2N-8109	CLAMP	3		
10	1A-9579	BOLT (5/16-18X1.5-IN)	2		

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