

CATERPILLAR 3516B

TAK / SEBP3821

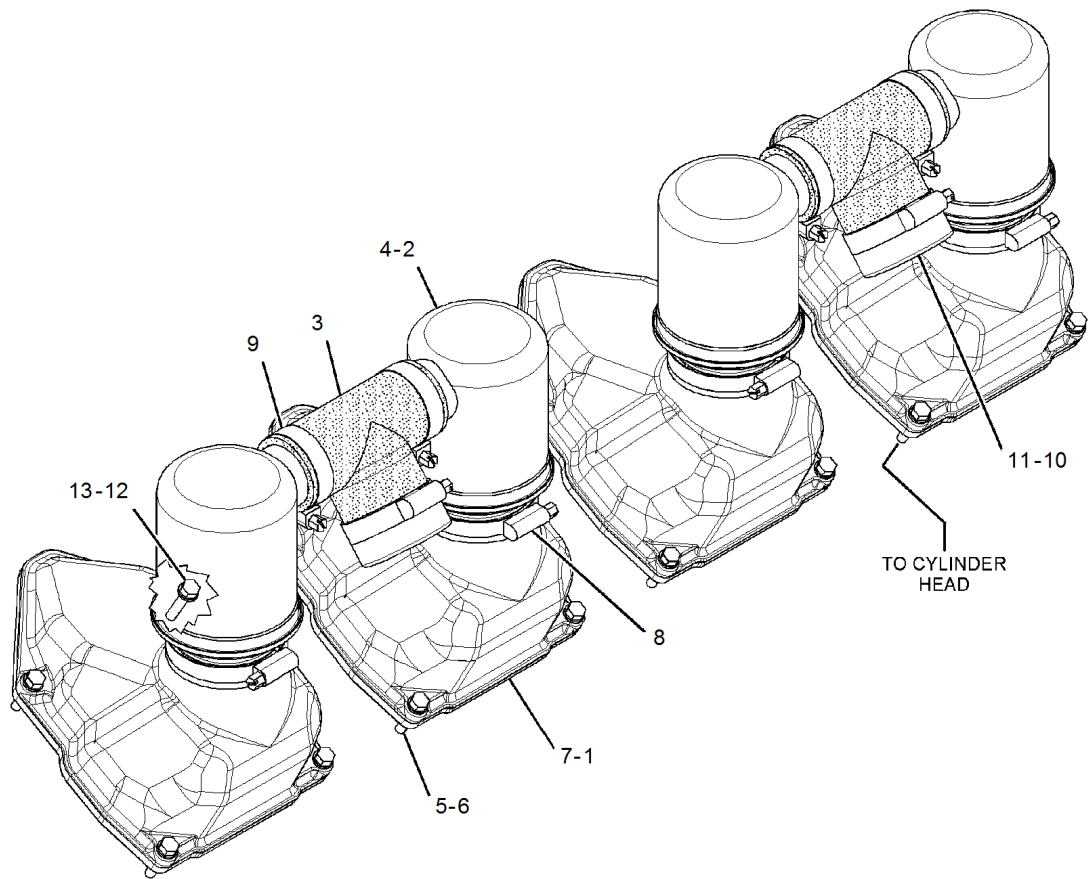
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124-5513 BREATHER GP -CRANKCASE

124-5513 BREATHER GP -CRANKCASE

Drawing 1 of 1



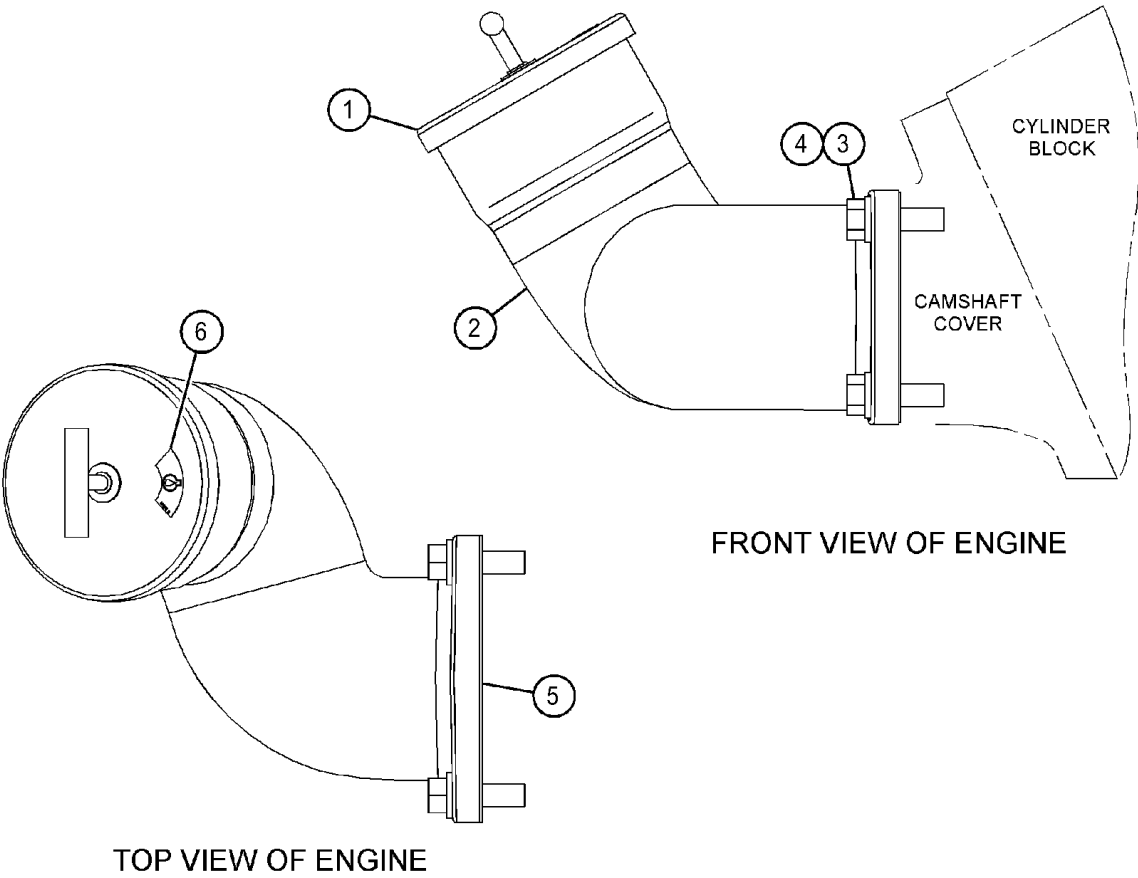
Ref.	Part number	Description	Qty	Code	Group page
1	272-0760	SEAL-VALVE COVER (BREATHER)	4		
2	4W-3027	BREATHER AS (CRANKCASE)	4		
3	217-6692	HOSE-TEE	2		
4	033-6031	SEAL-O-RING	4		
5	1A-9579	BOLT (5/16-18X1.5-IN)	15		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	15		
7	101-4199	COVER AS	4		
8	4W-3034	CLAMP-HOSE	4		
9	5P-0597	CLAMP-HOSE	4		
10	5P-4868	CLAMP-HOSE	2		
11	7N-7820	BOOT	2	B	
12	1A-9579	BOLT (5/16-18X1.5-IN)	1	B	
13	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1	B	

CAT codes: B.

7N-1875 FILLER GP-ENGINE OIL

7N-1875 FILLER GP-ENGINE OIL

Drawing 1 of 1

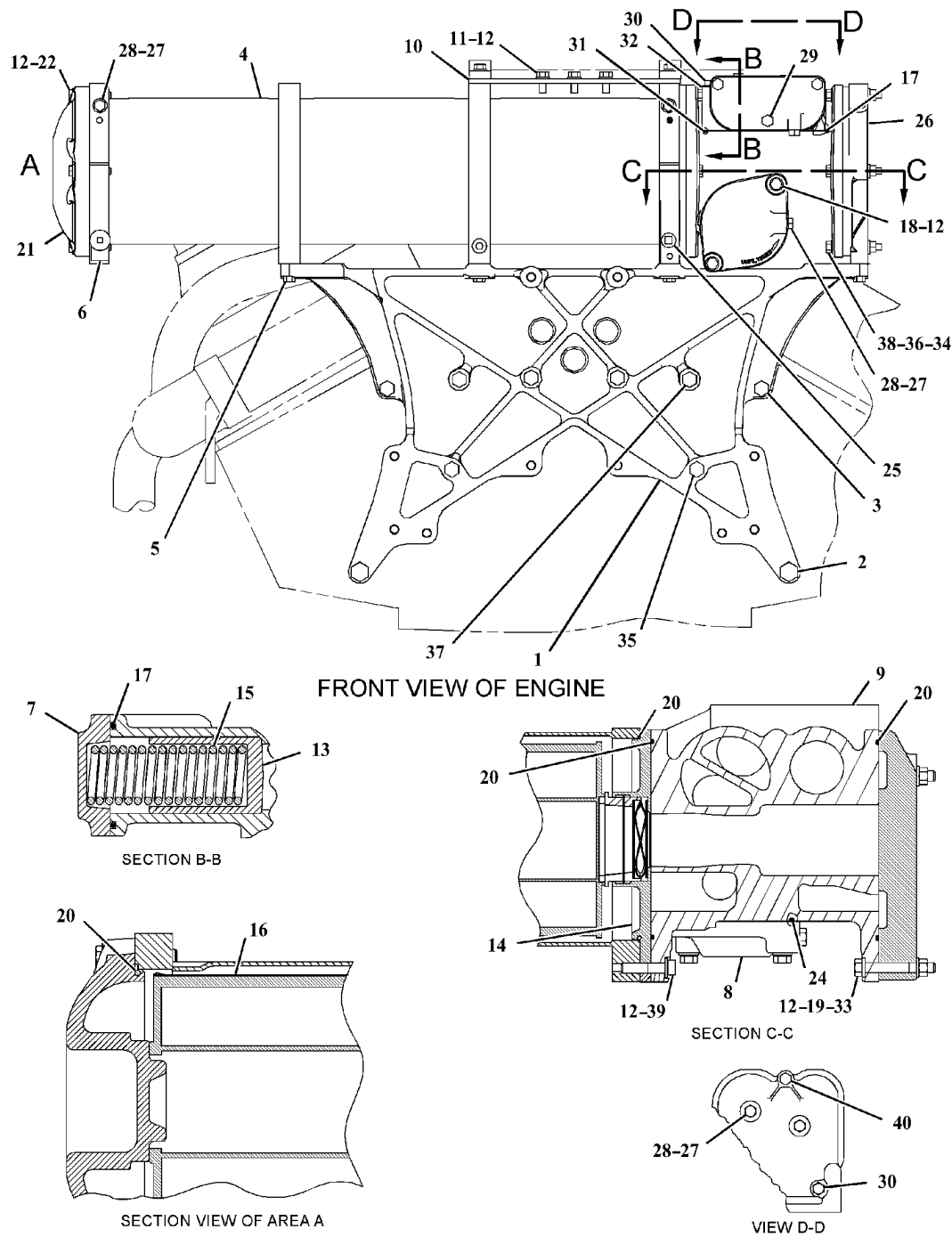


Ref.	Part number	Description	Qty	Code	Group page
1	7L-4447	CAP AS-ENGINE OIL FILLER	1		
2	7N-5336	ELBOW-OIL FILLER	1		
3	0S-1588	BOLT (3/8-16X1.25-IN)	4		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
5	2W-0752	GASKET	1		
6	5P-1175	FILM-IDENTIFICATION (ENGINE OIL FILL)	1		

112-4921 FILTER GP-ENGINE OIL -RH

112-4921 FILTER GP-ENGINE OIL -RH

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-9482	SUPPORT-OIL FILTER	1		
2	5P-4624	BOLT (3/4-10X11.5-IN)	2		
3	4S-5882	BOLT (1/2-13X7.25-IN)	2		
4	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1	C	
	4V-7412	BOSS (3/8-16-THD)	1		

112-4921 FILTER GP-ENGINE OIL -RH (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	0S-1588	BOLT (3/8-16X1.25-IN)	8		
6	2S-5100	VALVE-MANUAL	1		
7	4W-5592	COVER	1	C	
8	339-5148	COVER	1	C	
9	4W-6387	HOUSING AS (BYPASS)	1	C	
	7N-2043	DOWEL	3		
10	133-9313	PLATE	1		
11	0L-1351	BOLT (3/8-16X0.875-IN)	3		
12	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	15		
13	2W-1969	VALVE-BYPASS (OIL COOLER)	1	C	
14	155-1690	ADAPTER AS	1	C	
	154-1581	RING-RETAINING	1		
15	2W-1635	SPRING	1		
16	1R-0726	FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY)	3		
17	5P-4892	SEAL-O-RING	4	C	
18	165-3931	BOLT (3/8-16X1.75-IN)	2		
19	9S-8752	NUT-FULL (3/8-16-THD)	2		
20	6V-3907	SEAL-O-RING	4		
21	157-0443	COVER AS	1	C	
22	7F-0192	BOLT (3/8-16X2-IN)	3		
24	5D-5957	SEAL-O-RING	1		
25	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
26	4W-6960	SUPPORT-HOUSING	1		
27	6V-5048	SEAL-O-RING	6	C	
28	9S-4182	PLUG (7/16-20-THD)	6	C	
29	1M-0644	BOLT (3/8-16X2.25-IN)	3	C	
30	0S-1619	BOLT (3/8-16X3-IN)	2	C	
31	6V-8001	SEAL-O-RING	1	C	
32	111-8639	COVER-BYPASS VALVE	1	C	
33	0T-0573	BOLT (3/8-16X2.75-IN)	2		
34	0T-0573	BOLT (3/8-16X2.75-IN)	1	B	
35	1D-4574	BOLT (1/2-13X6-IN)	2	B	
36	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
37	5P-5421	BOLT (1/2-13X11.5-IN)	4	B	

112-4921 FILTER GP-ENGINE OIL -RH (continued)

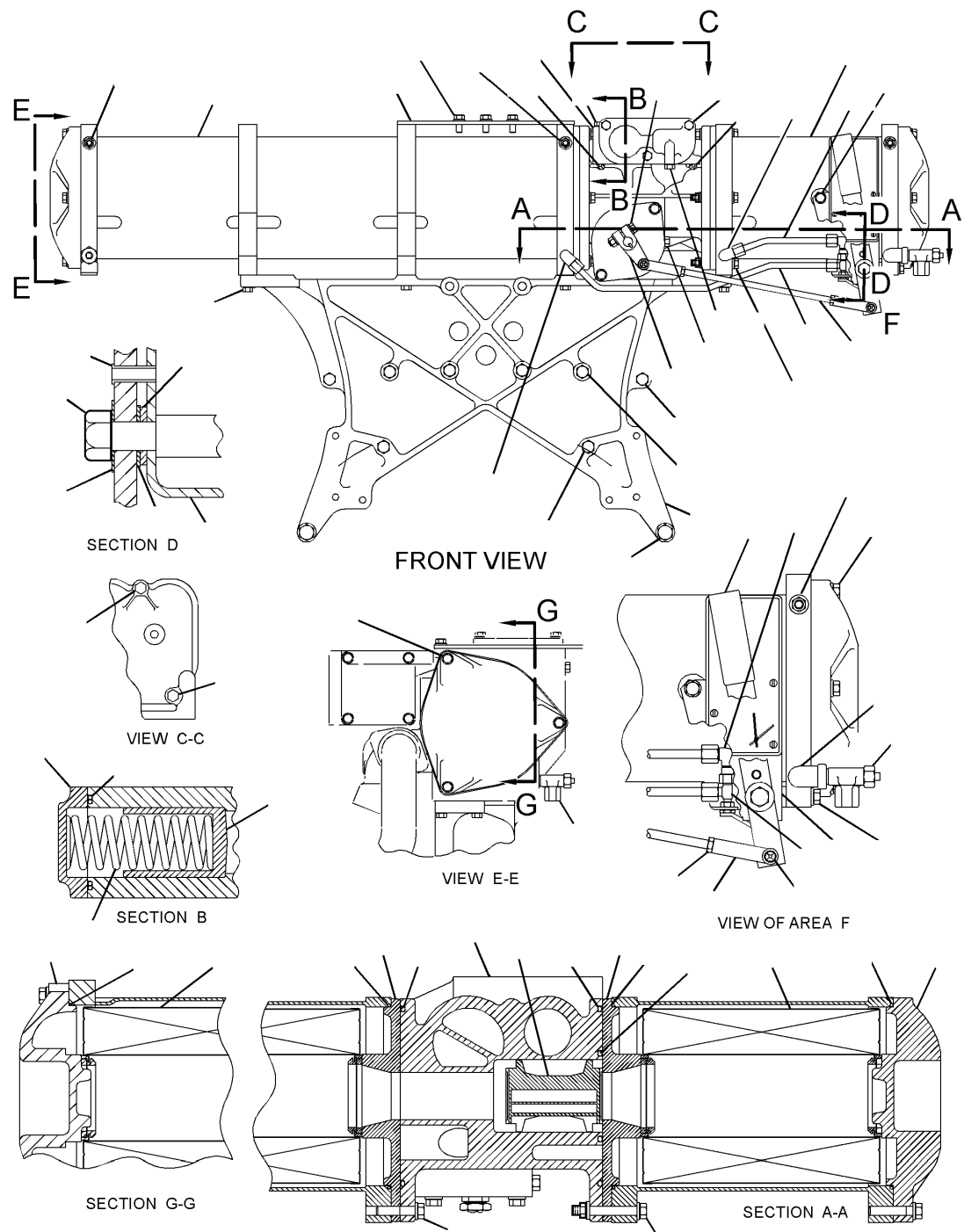
Ref.	Part number	Description	Qty	Code	Group page
38	9S-8752	NUT-FULL (3/8-16-THD)	1	B	
39	165-3931	BOLT (3/8-16X1.75-IN)	3		
40	0L-1143	BOLT (3/8-16X2.5-IN)	1		

CAT codes: B, C.

232-7339 FILTER GP-ENGINE OIL

232-7339 FILTER GP-ENGINE OIL PART OF 230-3273 GENERAL AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	1		
2	0S-1619	BOLT (3/8-16X3-IN)	2		
3	6V-3907	SEAL-O-RING	6		
4	155-1690	ADAPTER AS	2		
5	7W-3816	VALVE GP-FLUID CONTROL (DUPLEX OIL)(OIL)	1	Y	

232-7339 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	2W-9209	VALVE AS-CHECK	1		
7	1R-0726	FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY)	4		
8	3J-9173	BOLT-SPECIAL	1		
9	157-0443	COVER AS	2		
(EACH INCLUDES)					
	7N-2043	DOWEL	1		
10	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1		
	4V-7412	BOSS (3/8-16-THD)	1		
11	0S-1571	BOLT (3/8-16X1.75-IN)	3		
12	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	21		
13	9K-6540	WASHER-SPRING (0.63X1.25X0.04-IN THK)	1		
14	6V-8823	WASHER-HARD (19.25X27X2-MM THK)	1		
15	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	1		
16	4W-5592	COVER	1		
17	2W-1635	SPRING	1		
18	5P-4892	SEAL-O-RING	4		
19	2W-1969	VALVE-BYPASS (OIL COOLER)	1		
20	5P-4624	BOLT (3/4-10X11.5-IN)	2		
21	1D-4574	BOLT (1/2-13X6-IN)	2		
22	5P-5421	BOLT (1/2-13X11.5-IN)	4		
23	4S-5882	BOLT (1/2-13X7.25-IN)	2		
24	9S-4182	PLUG (7/16-20-THD)	5		
25	6V-5048	SEAL-O-RING	5		
26	4W-0288	TUBE AS	1		
27	3L-5389	TIE ROD	1		
28	5B-9079	NUT-JAM (3/8-24-THD)	2		
29	1A-9252	END-ADJUSTMENT ROD	2		
30	9H-6673	PIN	2		
31	3B-4615	PIN-COTTER	2		
32	4W-0290	VALVE AS	1		
33	4W-0334	PLUNGER AS-BALL	1		
34	2S-5100	VALVE-MANUAL	2		
35	4W-0090	BLOCK	1		
36	002-6453	ELBOW	1		
38	6K-9194	ELBOW	1		
39	7F-0192	BOLT (3/8-16X2-IN)	6		

232-7339 FILTER GP-ENGINE OIL (continued)

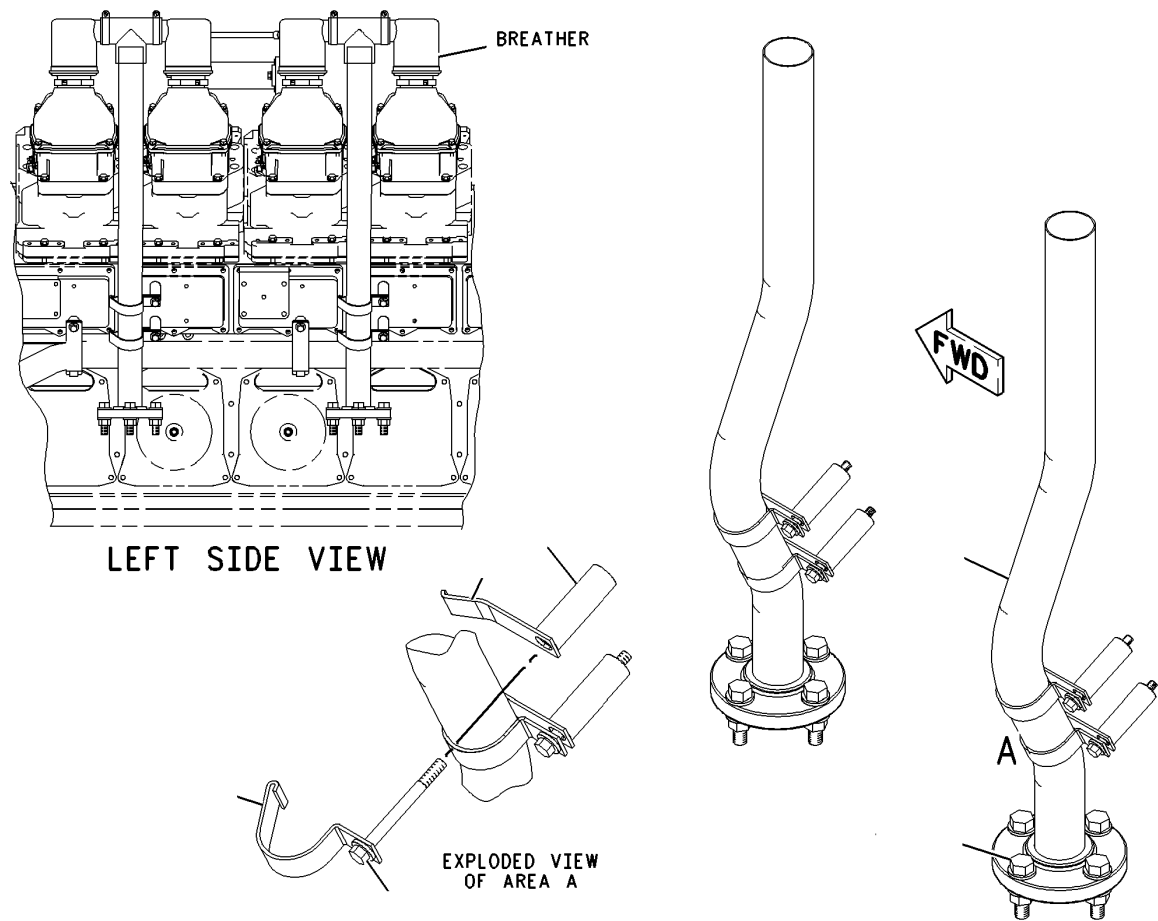
Ref.	Part number	Description	Qty	Code	Group page
40	4W-0096	LEVER	1		
41	0S-1594	BOLT (3/8-16X1-IN)	1		
42	4W-0289	TUBE AS	1		
43	278-1083	HOUSING AS-FILTER (AUXILIARY)	1		
44	7D-8793	ELBOW-FLARED	2		
45	3D-9777	LEVER	1		
46	1B-8706	KEY-WOODRUFF	1		
47	9S-8752	NUT-FULL (3/8-16-THD)	3		
48	6V-8001	SEAL-O-RING	1		
49	111-8639	COVER-BYPASS VALVE	1		
50	0L-1351	BOLT (3/8-16X0.875-IN)	3		
51	133-9313	PLATE	1		
52	0S-1588	BOLT (3/8-16X1.25-IN)	8		
53	6V-8002	SEAL-O-RING	1		
54	1M-0644	BOLT (3/8-16X2.25-IN)	3		
55	4W-0343	BRACKET	1		
56	8N-9482	SUPPORT-OIL FILTER	1		
57	0T-0573	BOLT (3/8-16X2.75-IN)	1	B	
58	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
59	9S-8752	NUT-FULL (3/8-16-THD)	1	B	
60	0T-0573	BOLT (3/8-16X2.75-IN)	2		
61	165-3931	BOLT (3/8-16X1.75-IN)	3		

CAT codes: B, Y.

235-8439 FUMES DISPOSAL GP

235-8439 FUMES DISPOSAL GP PART OF 230-3273 GENERAL AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	237-2852	TUBE AS	2		
2	237-2853	SPACER (10.5X25X75-MM THK)	4		
4	4K-0367	NUT-FULL (5/8-11-THD)	8		
5	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	16		
6	6V-0267	CLIP (TAB)	4		
7	6V-0268	CLIP (SLOT)	4		
8	8S-9191	BOLT (3/8-16X4-IN)	4		
9	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	4		
10	9X-8883	BOLT (5/8-11X2.75-IN)	8		

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