

CATERPILLAR 785

8GB / SEBP4381

Contents

Section	Page
Basic engine	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Power train	
Hydraulic system	

124-5512 BREATHER GP

124-5512 BREATHER GP S/N 8BR605-3125

Drawing 1 of 1



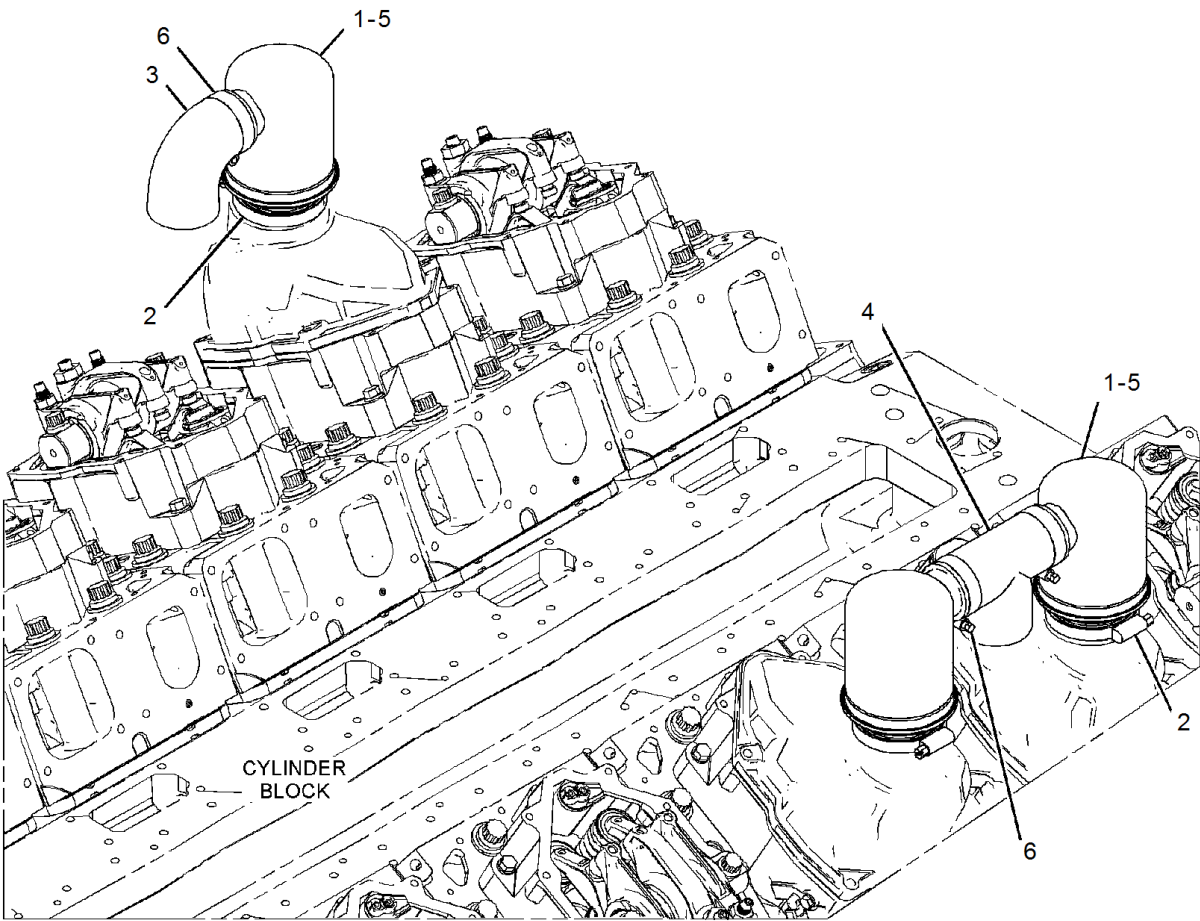
Ref.	Part number	Description	Qty	Code	Group page
1	272-0760	SEAL-VALVE COVER (BREATHER)	3		
2	4W-3027	BREATHER AS (CRANKCASE)	3		
3	217-6692	HOSE-TEE	1		
4	033-6031	SEAL-O-RING	3		
5	1A-9579	BOLT (5/16-18X1.5-IN)	12		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		
7	101-4199	COVER AS	3		
8	4W-3034	CLAMP-HOSE	3		
9	5P-0597	CLAMP-HOSE	3		
10	5P-4868	CLAMP-HOSE	2		
11	141-7143	HOSE-ELBOW	1		
12	7N-7820	BOOT	2	B	

CAT codes: B.

394-8116 BREATHER GP -CRANKCASE

394-8116 BREATHER GP -CRANKCASE S/N 8BR3126-UP

Drawing 1 of 1

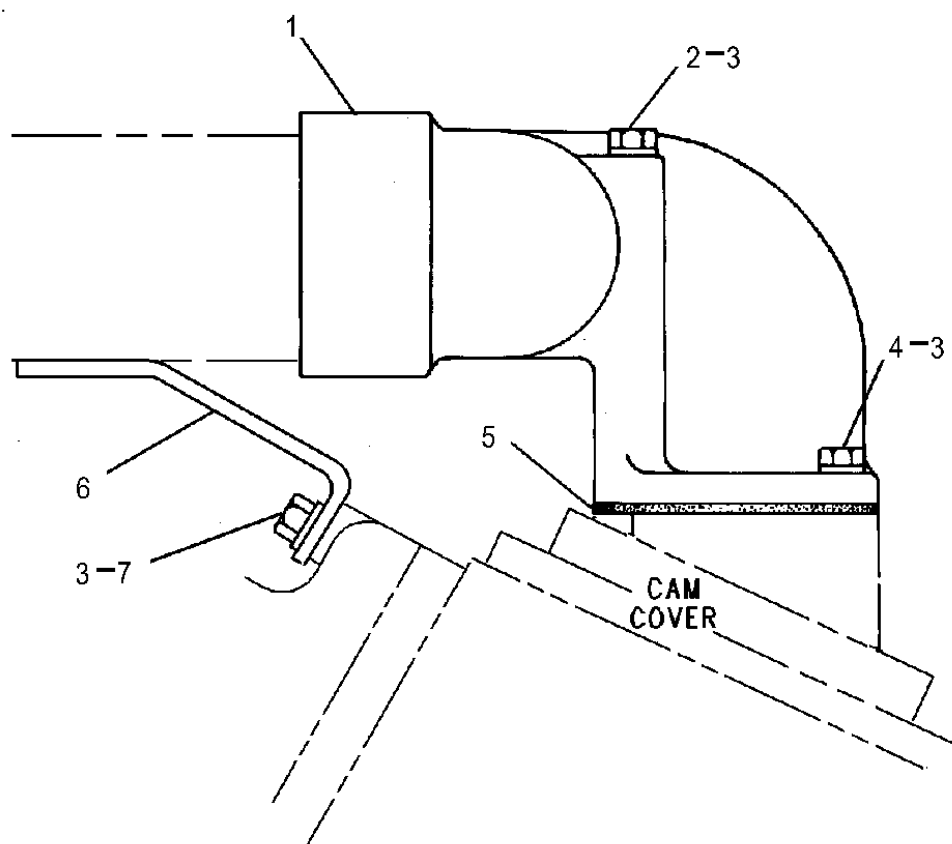


Ref.	Part number	Description	Qty	Code	Group page
1	4W-3027	BREATHER AS (CRANKCASE)	3		
2	4W-3034	CLAMP-HOSE	3		
3	141-7143	HOSE-ELBOW	1		
4	217-6692	HOSE-TEE	1		
5	033-6031	SEAL-O-RING	3		
6	5P-0597	CLAMP-HOSE	3		

1N-4764 FILLER GP-ENGINE OIL

1N-4764 FILLER GP-ENGINE OIL S/N 8BR605-3154

Drawing 1 of 1

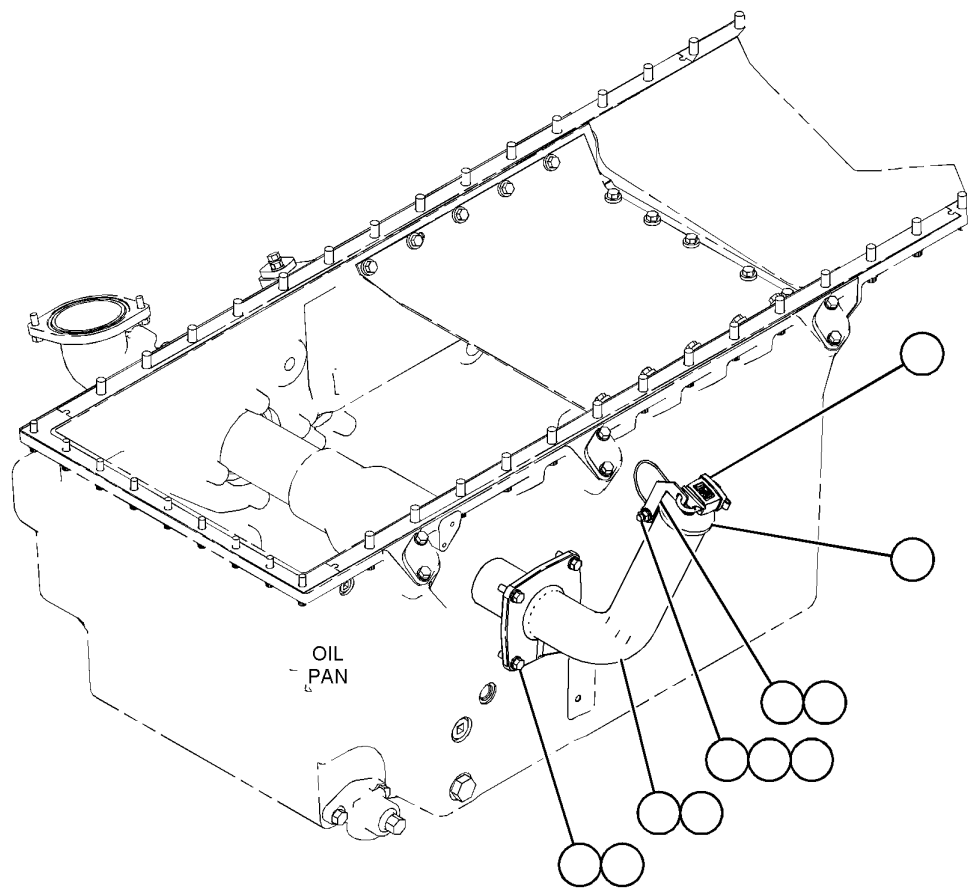


Ref.	Part number	Description	Qty	Code	Group page
1	1W-4902	ELBOW	1		
2	5B-2638	BOLT (3/8-16X5.25-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	6		
4	0S-1588	BOLT (3/8-16X1.25-IN)	3		
5	2W-0752	GASKET	1		
6	117-0057	BRACKET	1		
7	0L-1351	BOLT (3/8-16X0.875-IN)	2		

278-0536 FILLER GP-ENGINE OIL

278-0536 FILLER GP-ENGINE OIL S/N 8BR3231-UP

Drawing 1 of 1

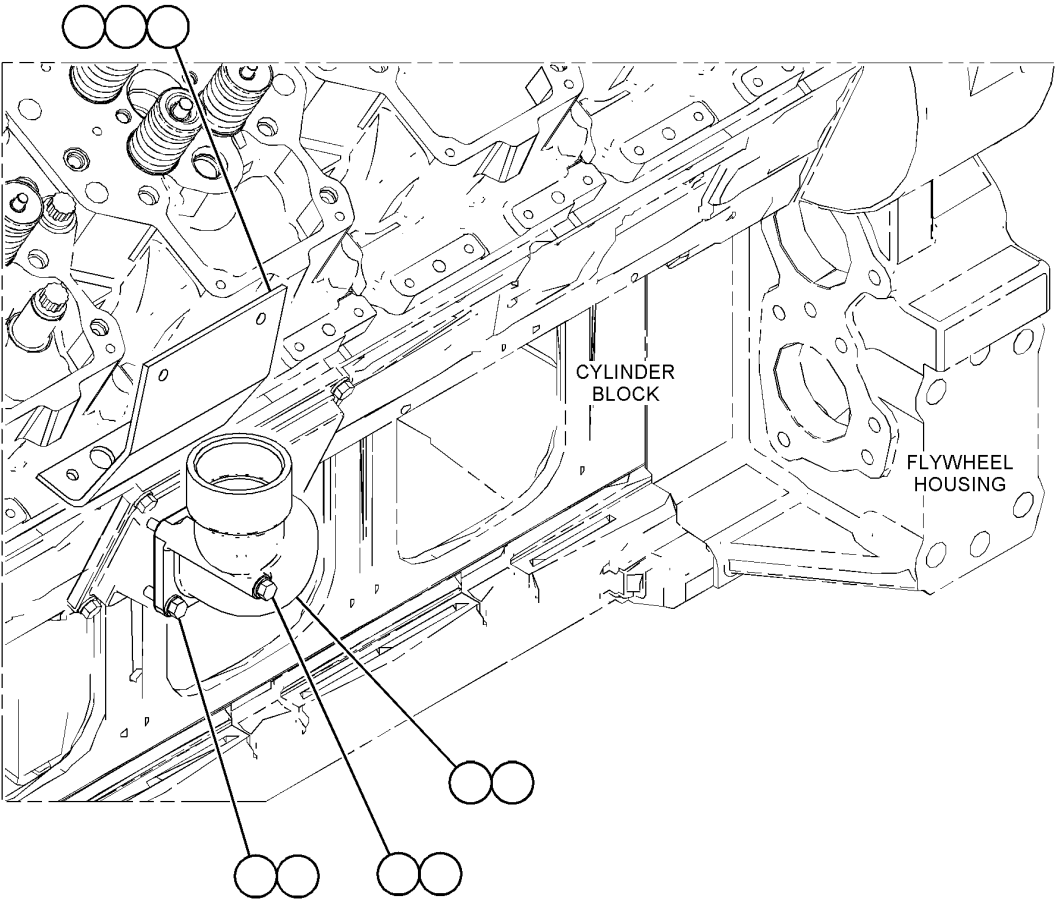


Ref.	Part number	Description	Qty	Code	Group page
1	246-2641	PADLOCK GP	1		
	5P-8500	KEY (CORPORATE)	1		
2	5S-7382	BOLT (3/8-16X1.375-IN)	1		
3	133-5946	CAP AS-ENGINE OIL FILLER	1		
4	205-4779	ELBOW AS	1		
5	494-2826	HASP-OIL FILLER	1		
6	0S-1588	BOLT (3/8-16X1.25-IN)	4		
7	198-2970	LOCKNUT (3/8-16-THD)	1		
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
9	6V-4314	SEAL-O-RING	1		
10	424-4093	SPACER (10.2X13.5X4-MM THK)	1		
11	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		

465-5886 FILLER GP-ENGINE OIL

465-5886 FILLER GP-ENGINE OIL S/N 8BR3155-3249

Drawing 1 of 1

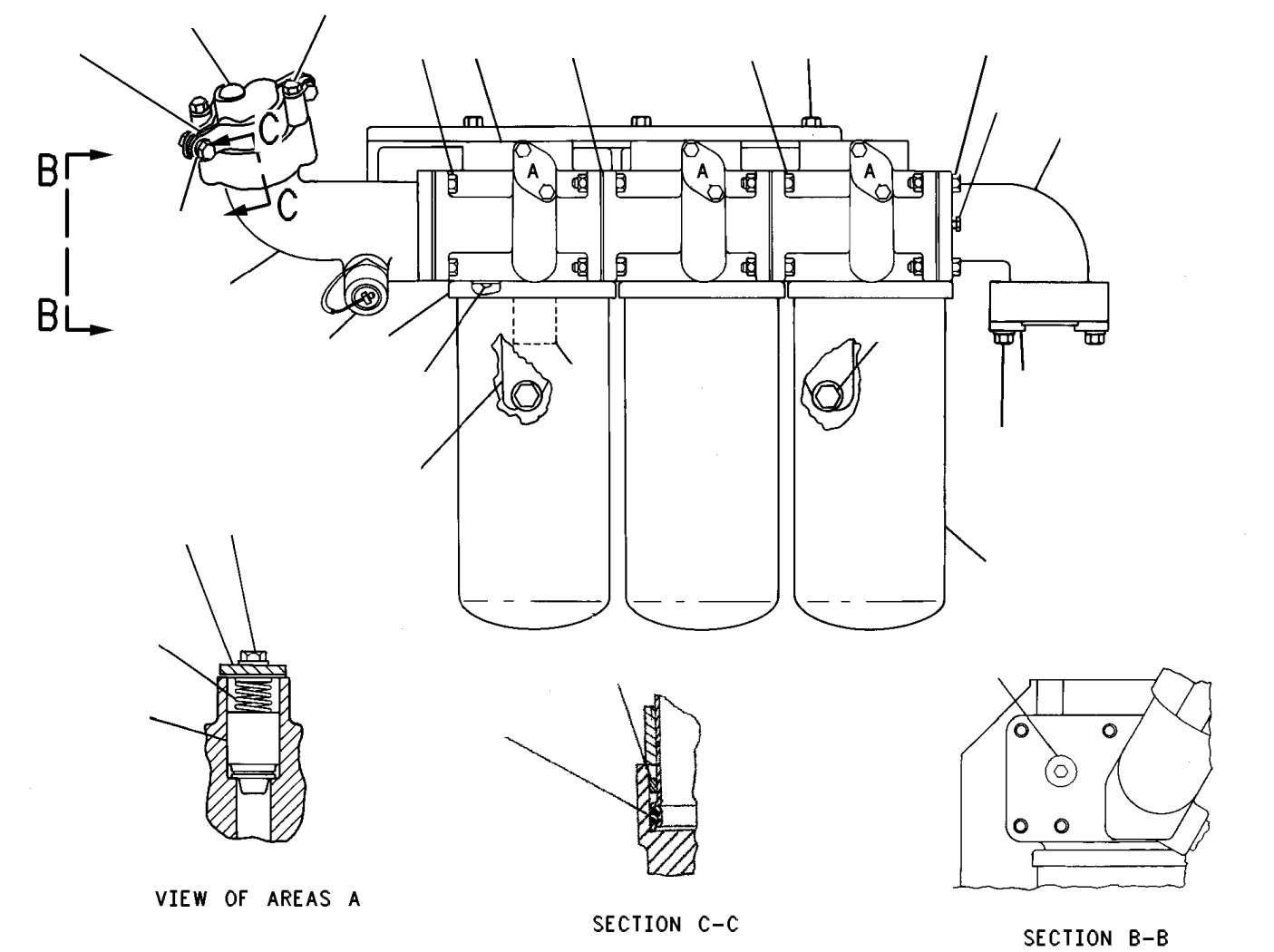


Ref.	Part number	Description	Qty	Code	Group page
1	1W-4902	ELBOW	1		
2	2W-0752	GASKET	1		
3	117-0057	BRACKET	1		
4	0L-1351	BOLT (3/8-16X0.875-IN)	1		
5	0S-1588	BOLT (3/8-16X1.25-IN)	3		
6	5B-2638	BOLT (3/8-16X5.25-IN)	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	5		

2W-0206 FILTER GP-ENGINE OIL

2W-0206 FILTER GP-ENGINE OIL S/N 8BR605-625

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT (3/8-16X1.125-IN)	10		
2	8N-2001	BASE AS-OIL FILTER	3		
(EACH INCLUDES)					
3	2P-4304	STUD-HOLLOW	1		
4	9Y-8388	GASKET	4	C	
5	0S-1591	BOLT (3/8-16X1.5-IN)	18		
6	0S-1594	BOLT (3/8-16X1-IN)	10		
7	133-5915	ELBOW	1		
8	100-4818	SUPPORT AS	1		
	9G-9923	PIN	2		
9	2B-0947	BOLT (1/2-13X2.25-IN)	4		

2W-0206 FILTER GP-ENGINE OIL (continued)

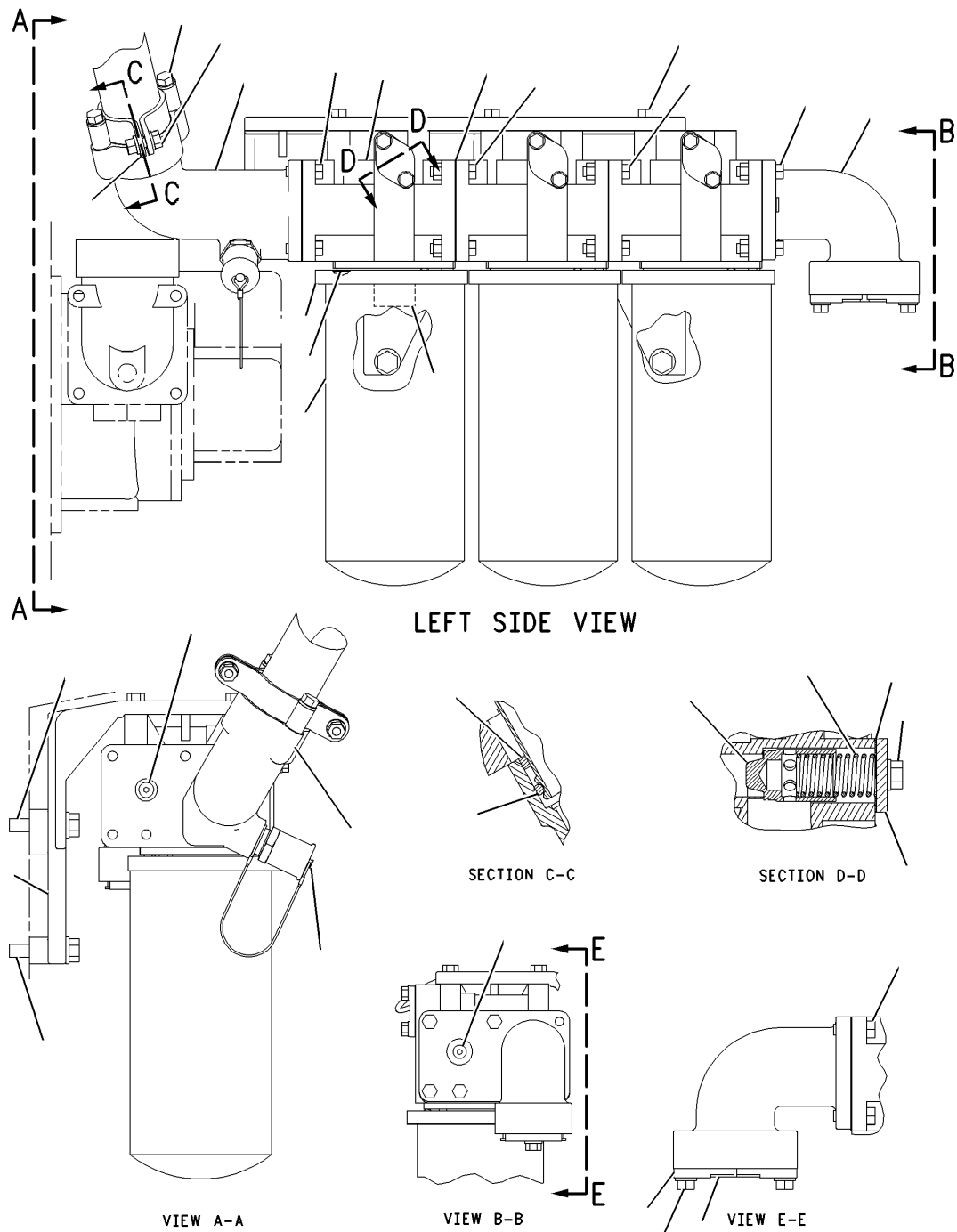
Ref.	Part number	Description	Qty	Code	Group page
10	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
11	2P-4005	FILTER AS-ENGINE OIL	3		
12	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	6		
13	111-6119	SHIELD	3		
14	2W-1555	ELBOW	1		
15	1P-1367	PLUNGER (RELIEF VALVE)	3		
16	7G-6713	SPRING-MAIN	3		
17	1S-7106	COVER	3		
	9Y-8387	GASKET	3	C	
18	2B-2695	BOLT (5/16-18X0.875-IN)	6		
	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
19	2W-1056	TUBE-OIL	1		
20	109-2332	SEAL-O-RING	2		
21	9S-9271	COUPLER-MALE	1		
22	9S-8002	PLUG (7/16-20-THD)	2		
23	8N-1992	RETAINER	2		
24	8N-1991	RING-RETAINING	1		
25	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
26	9S-9272	CAP AS (ENGINE OIL DRAIN)	1		
27	6V-5048	SEAL-O-RING	2	C	
28	100-8075	CLAMP AS	2		
29	0S-1571	BOLT (3/8-16X1.75-IN)	2		
30	111-3820	RING-RETAINING	1		
31	9S-8752	NUT-FULL (3/8-16-THD)	20		

CAT codes: C.

2W-0206 FILTER GP-ENGINE OIL

2W-0206 FILTER GP-ENGINE OIL S/N 8BR626-633

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1P-1367	PLUNGER (RELIEF VALVE)	3		
2	1S-7106	COVER	3		
3	2P-4005	FILTER AS-ENGINE OIL	3		
4	2W-1056	TUBE-OIL	1		
5	7F-9090	SCREW-DRIVE (NO 8X3/8-IN)	6		

2W-0206 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	7G-6713	SPRING-MAIN	3		
7	8N-1991	RING-RETAINING	1		
8	8N-1992	RETAINER	2		
9	8N-2001	BASE AS-OIL FILTER	3		
(EACH INCLUDES)					
9A	2P-4304	STUD-HOLLOW	1		
10	9S-9271	COUPLER-MALE	1		
11	9S-9272	CAP AS (ENGINE OIL DRAIN)	1		
12	9Y-8387	GASKET	3		
13	9Y-8388	GASKET	4		
14	100-4818	SUPPORT AS	1		
	9G-9923	PIN	2		
15	111-3820	RING-RETAINING	1		
16	111-6119	SHIELD	3		
17	111-9373	CLAMP AS	2	C	
18	133-5915	ELBOW	1		
19	186-4192	ELBOW	1	C	
20	0S-1571	BOLT (3/8-16X1.75-IN)	2		
21	0S-1591	BOLT (3/8-16X1.5-IN)	18		
22	0S-1594	BOLT (3/8-16X1-IN)	10		
23	109-2332	SEAL-O-RING	2		
24	1A-2029	BOLT (3/8-16X1.125-IN)	10		
25	2B-0947	BOLT (1/2-13X2.25-IN)	4		
26	2B-2695	BOLT (5/16-18X0.875-IN)	6		
27	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
28	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
29	6V-5048	SEAL-O-RING	2		
30	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
31	9S-8002	PLUG (7/16-20-THD)	2		
32	9S-8752	NUT-FULL (3/8-16-THD)	20		

CAT codes: C.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

8GB-SEBP4381

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99