

CATERPILLAR PM3508

BPY / SEBP3219

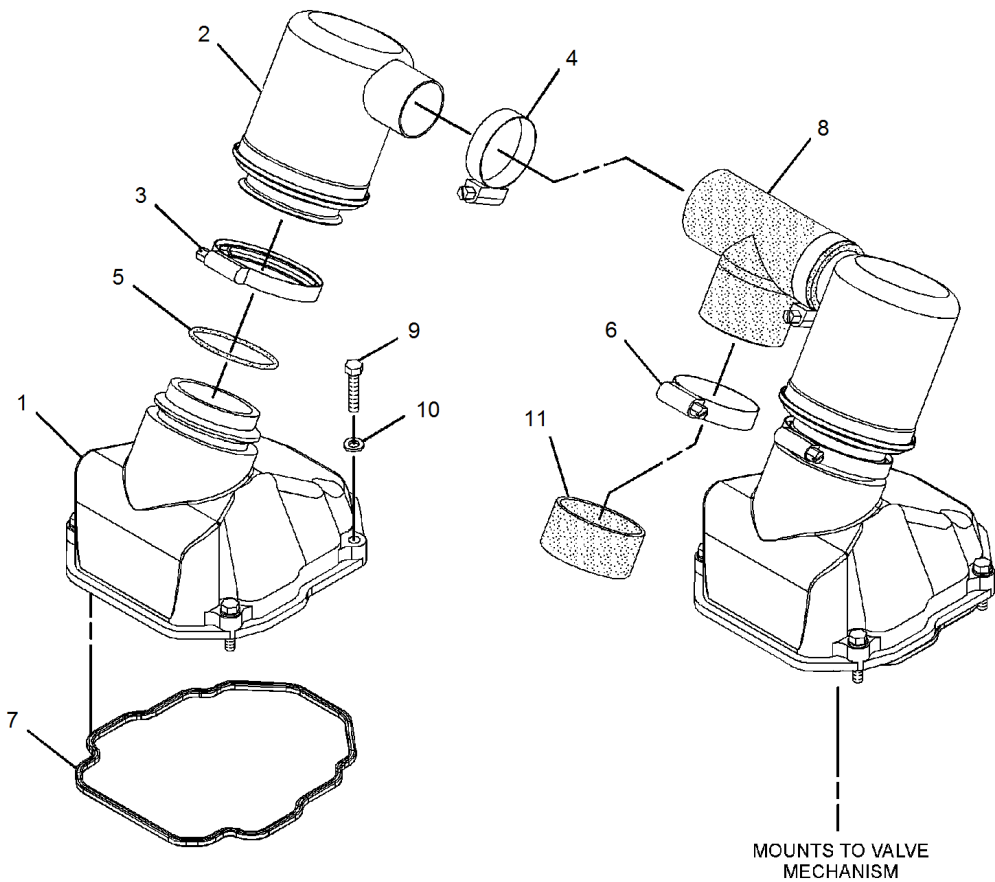
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Basic engine	
Air inlet and exhaust	
Frame, guards and enclosure	
Power train	
Steering and brakes	

4W-1449 BREATHER GP -CRANKCASE

4W-1449 BREATHER GP -CRANKCASE S/N 1JZ1-UP

Drawing 1 of 1



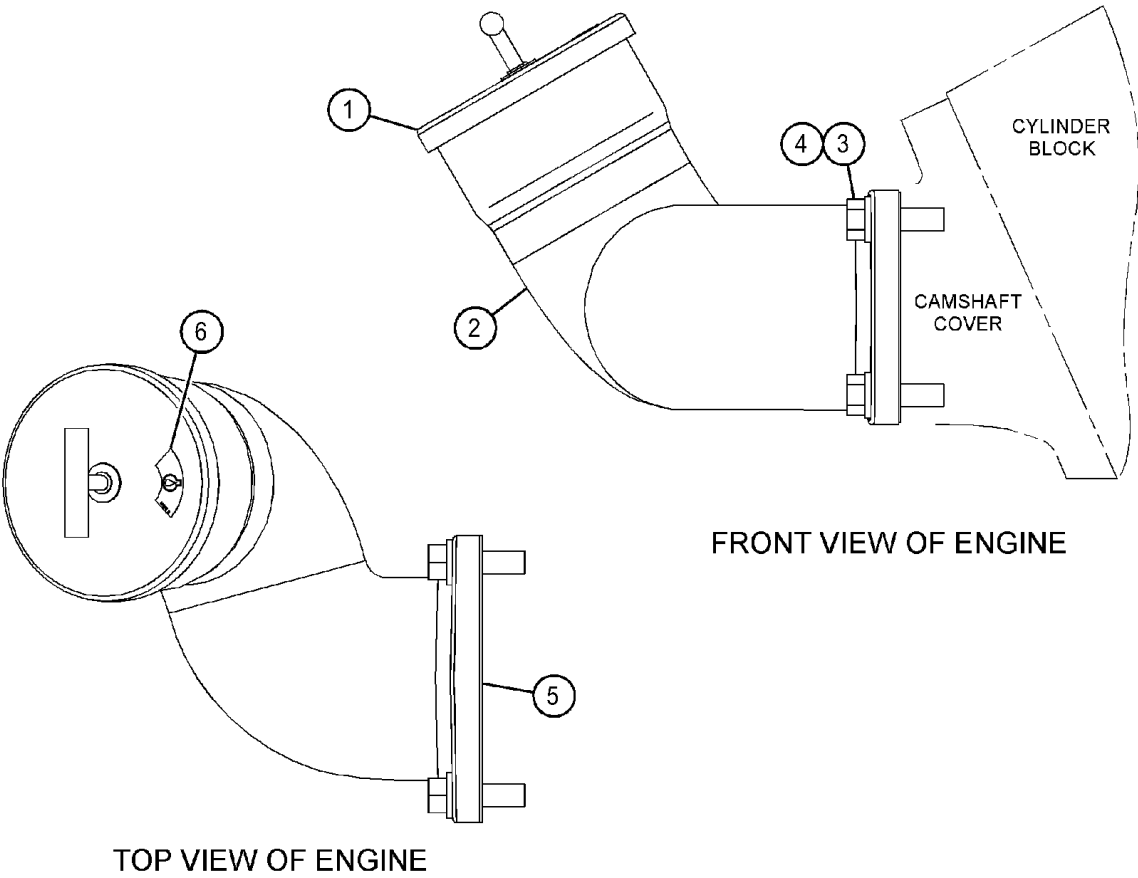
Ref.	Part number	Description	Qty	Code	Group page
1	4W-1450	COVER AS	2		
2	4W-3027	BREATHER AS (CRANKCASE)	2		
3	4W-3034	CLAMP-HOSE	2		
4	5P-0597	CLAMP-HOSE	2		
5	033-6031	SEAL-O-RING	2		
6	5P-4868	CLAMP-HOSE	1		
7	272-0757	SEAL-VALVE COVER (BREATHER)	2		
8	217-6692	HOSE-TEE	1		
9	1A-9579	BOLT (5/16-18X1.5-IN)	8		
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
11	7N-7820	BOOT	1	B	

CAT codes: B.

7N-1875 FILLER GP-ENGINE OIL

7N-1875 FILLER GP-ENGINE OIL S/N 1JZ1-UP

Drawing 1 of 1

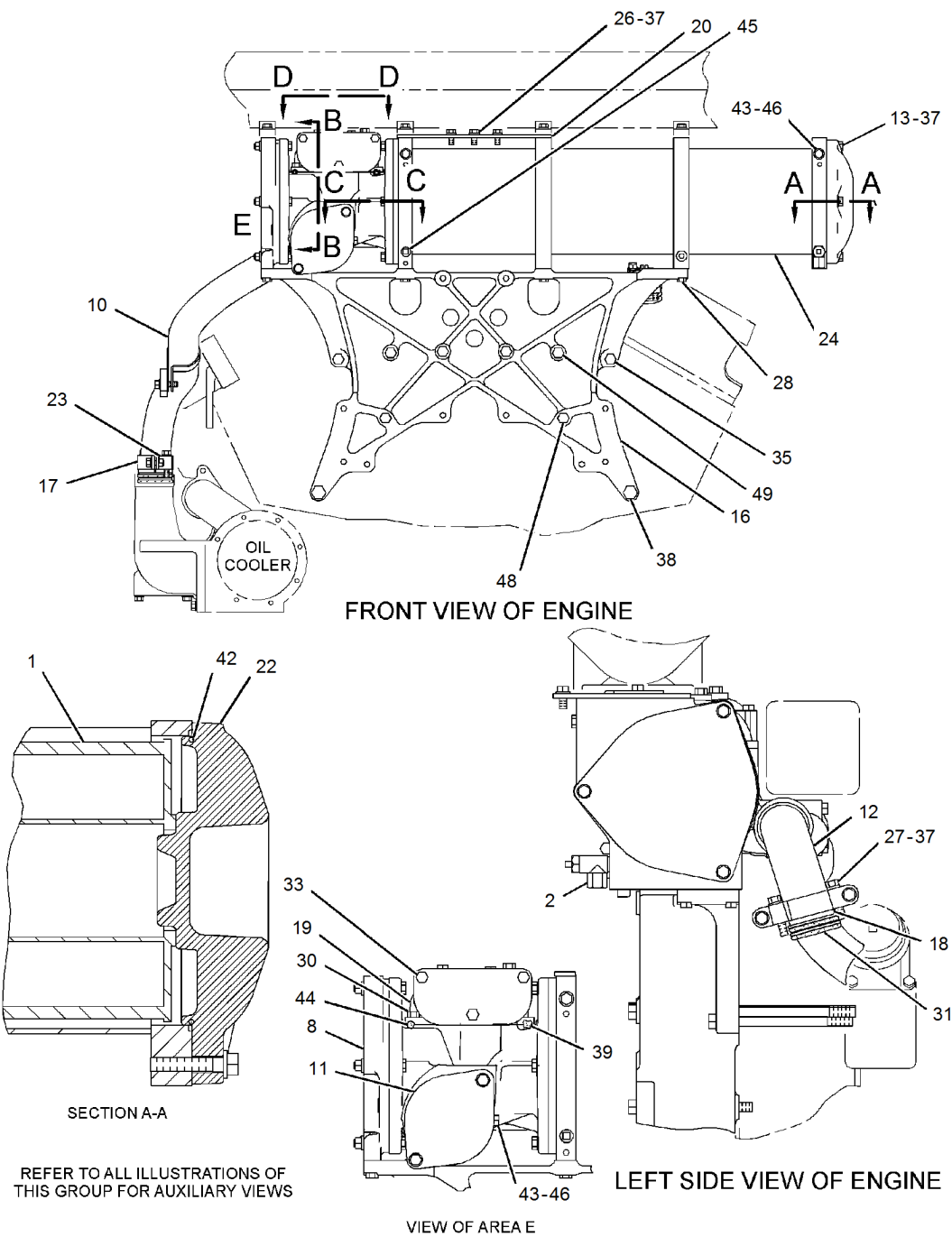


Ref.	Part number	Description	Qty	Code	Group page
1	7L-4447	CAP AS-ENGINE OIL FILLER	1		
2	7N-5336	ELBOW-OIL FILLER	1		
3	0S-1588	BOLT (3/8-16X1.25-IN)	4		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
5	2W-0752	GASKET	1		
6	5P-1175	FILM-IDENTIFICATION (ENGINE OIL FILL)	1		

115-7841 FILTER GP-ENGINE OIL -LH

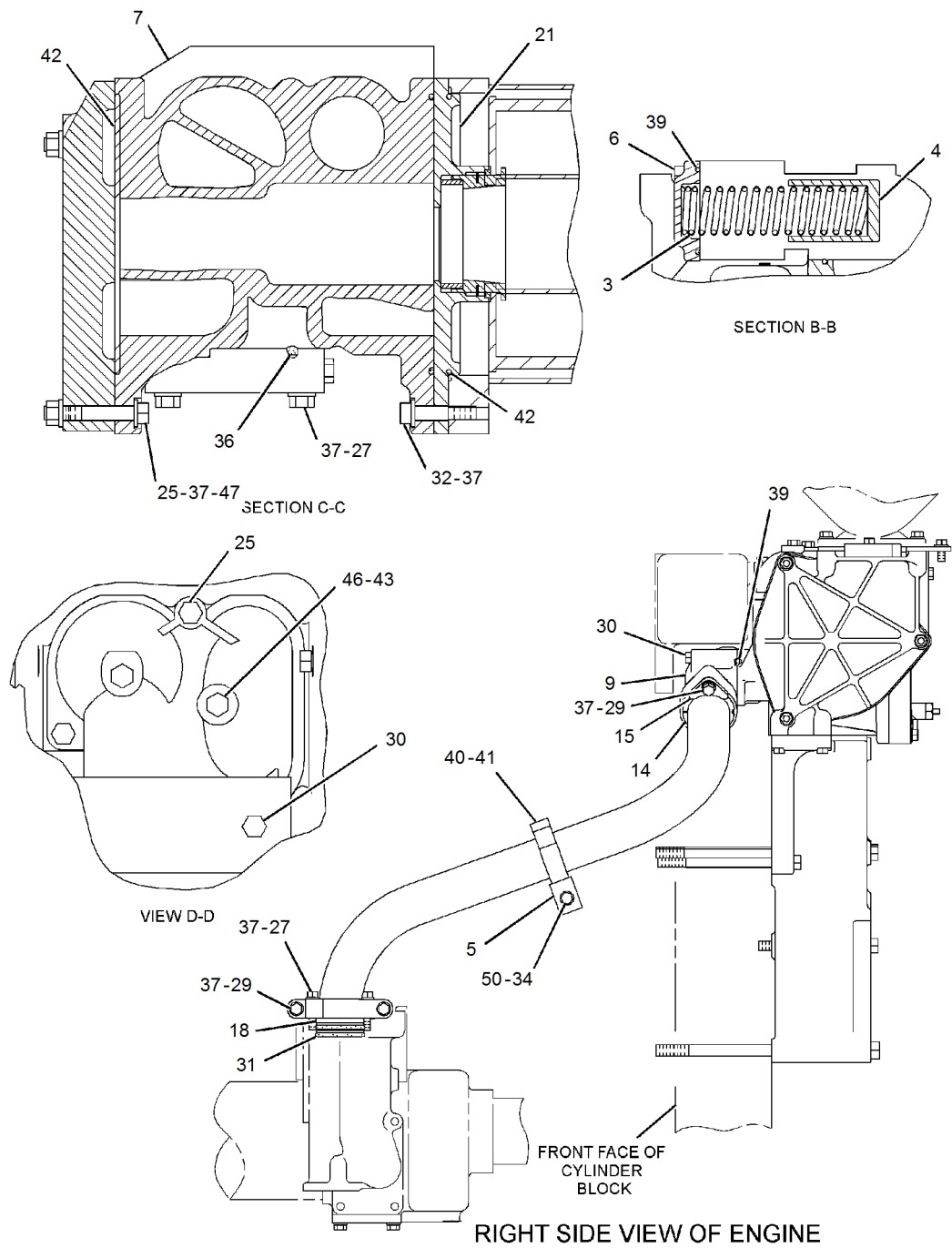
115-7841 FILTER GP-ENGINE OIL -LH S/N BPY1-UP Type 1 AN ATTACHMENT

Drawing 1 of 2



115-7841 FILTER GP-ENGINE OIL -LH (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	1R-0726	FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY)	3		
2	2S-5100	VALVE-MANUAL	1		
3	2W-1635	SPRING	1		
4	2W-1969	VALVE-BYPASS (OIL COOLER)	1	C	
5	3H-7131	LUG	1	B	
6	4W-5592	COVER	1	C	

115-7841 FILTER GP-ENGINE OIL -LH (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	4W-6387	HOUSING AS (BYPASS)	1	C	
	7N-2043	DOWEL	3		
8	4W-6491	SUPPORT-HOUSING	1		
9	4W-6492	ADAPTER	1	C	
10	4W-7192	TUBE	1		
11	4W-8459	COVER	1	C	
12	4W-8467	TUBE	1		
13	7F-0192	BOLT (3/8-16X2-IN)	3		
14	8N-1991	RING-RETAINING	1		
15	8N-1992	RETAINER	2		
16	8N-9482	SUPPORT-OIL FILTER	1		
17	100-8075	CLAMP AS	2		
18	111-3820	RING-RETAINING	2		
19	111-8639	COVER-BYPASS VALVE	1	C	
20	133-9313	PLATE	1		
21	155-1690	ADAPTER AS	1	C	
	154-1581	RING-RETAINING	1		
22	157-0443	COVER AS	1	C	
	7N-2043	DOWEL	1		
23	264-0450	CLAMP AS	2		
24	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1	C	
	4V-7412	BOSS (3/8-16-THD)	1		
25	0L-1143	BOLT (3/8-16X2.5-IN)	4	C	
26	0L-1351	BOLT (3/8-16X0.875-IN)	3		
27	0S-1571	BOLT (3/8-16X1.75-IN)	6		
28	0S-1588	BOLT (3/8-16X1.25-IN)	8		
29	0S-1594	BOLT (3/8-16X1-IN)	6	C	
30	0S-1619	BOLT (3/8-16X3-IN)	5	C	
31	109-2332	SEAL-O-RING	4		
32	165-3931	BOLT (3/8-16X1.75-IN)	3		
33	1M-0644	BOLT (3/8-16X2.25-IN)	3	C	
34	3B-1915	BOLT (3/8-16X1.375-IN)	1	B	
35	4S-5882	BOLT (1/2-13X7.25-IN)	2		
36	5D-5957	SEAL-O-RING	1		
37	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	27		
38	5P-4624	BOLT (3/4-10X11.5-IN)	2		

115-7841 FILTER GP-ENGINE OIL -LH (continued)

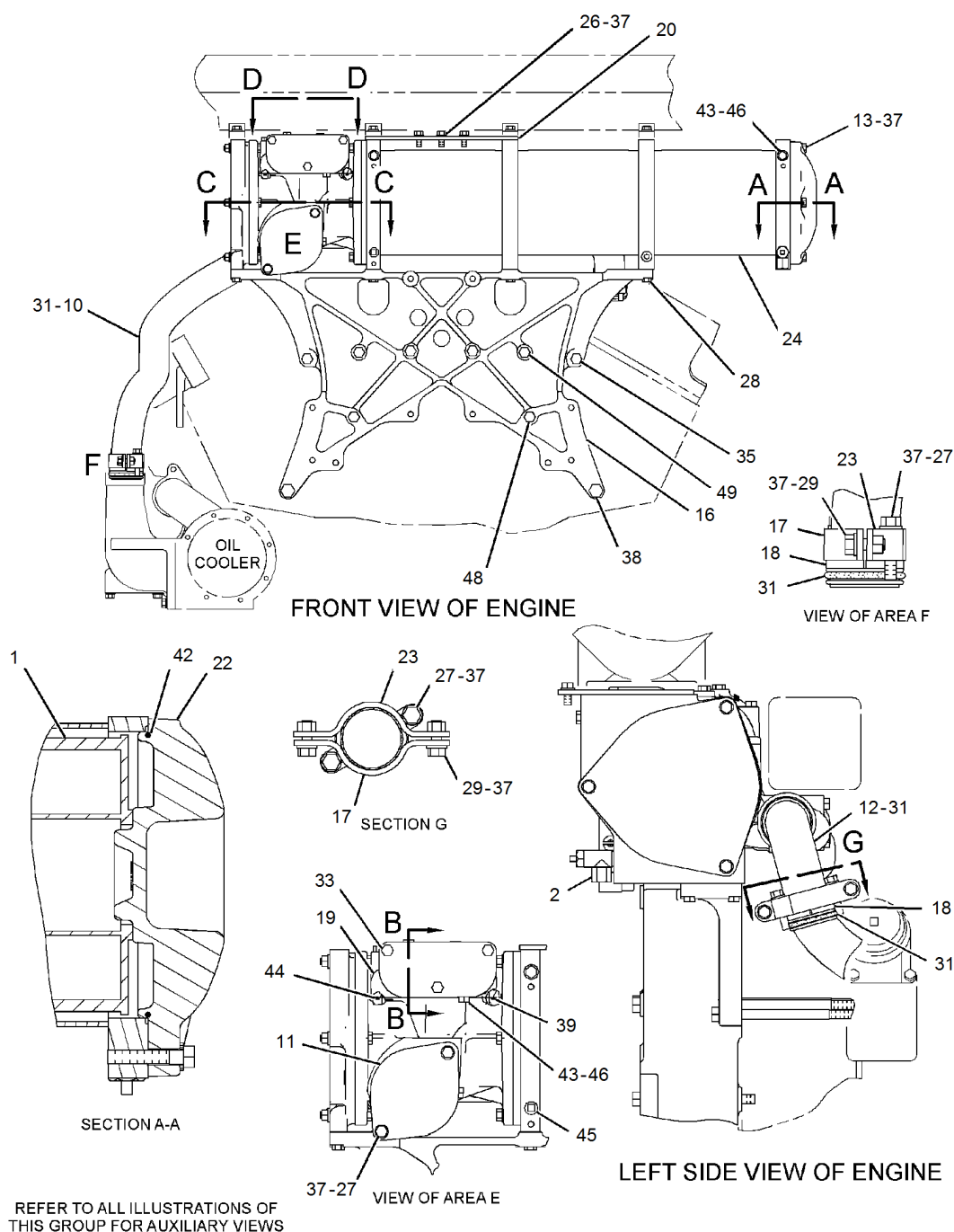
Ref.	Part number	Description	Qty	Code	Group page
39	5P-4892	SEAL-O-RING	6	C	
40	6V-0267	CLIP (TAB)	1	B	
41	6V-0268	CLIP (SLOT)	1	B	
42	6V-3907	SEAL-O-RING	4		
43	6V-5048	SEAL-O-RING	6	C	
44	6V-8001	SEAL-O-RING	1	C	
45	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
46	9S-4182	PLUG (7/16-20-THD)	6	C	
47	9S-8752	NUT-FULL (3/8-16-THD)	3		
48	1D-4574	BOLT (1/2-13X6-IN)	2	B	
49	5P-5421	BOLT (1/2-13X11.5-IN)	4	B	
50	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1	B	

CAT codes: B, C.

115-7841 FILTER GP-ENGINE OIL -LH

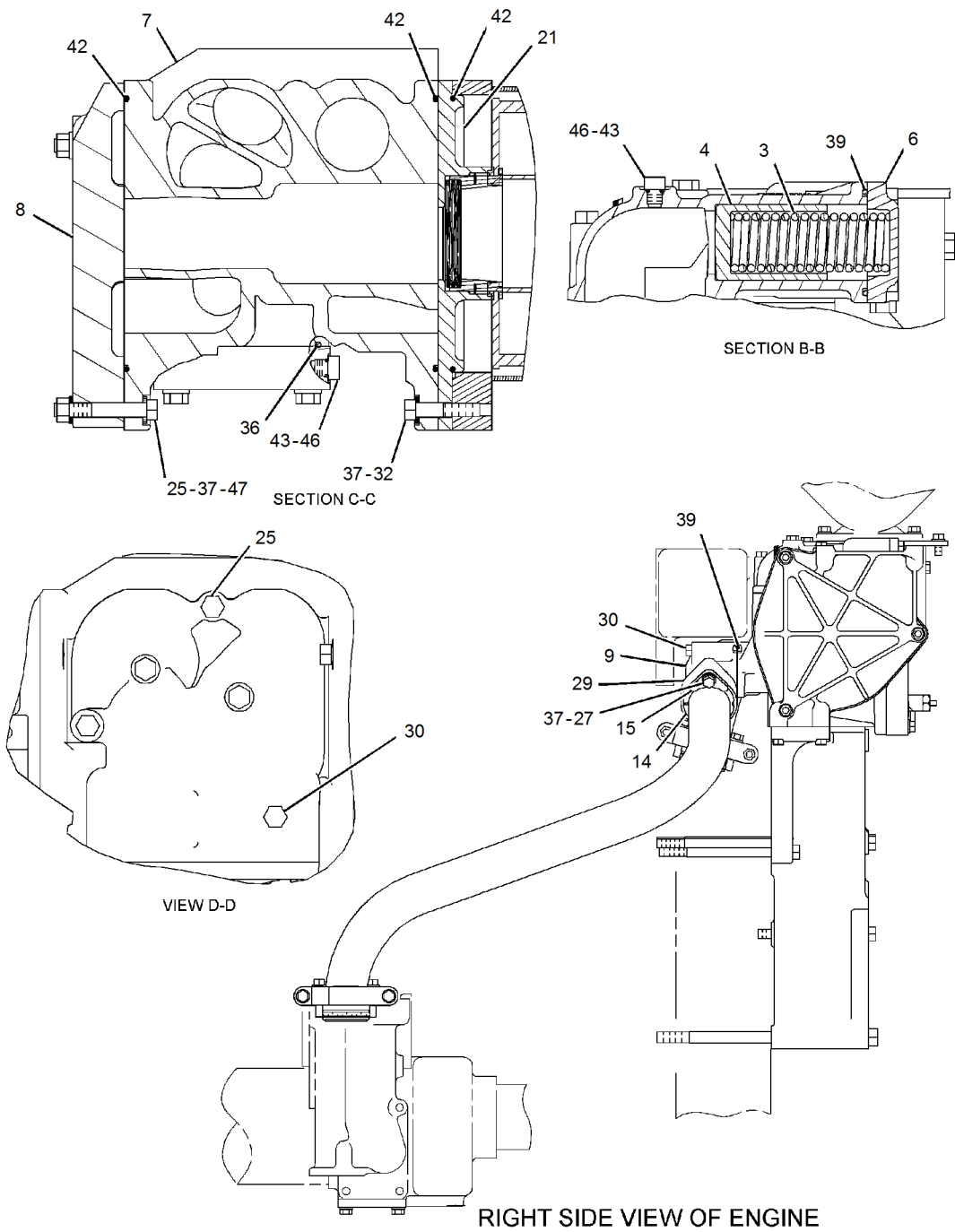
115-7841 FILTER GP-ENGINE OIL -LH S/N BPY1-UP Type 2 AN ATTACHMENT

Drawing 1 of 2



115-7841 FILTER GP-ENGINE OIL -LH (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	1R-0726	FILTER ELEMENT AS-ENGINE OIL (STANDARD EFFICIENCY)	3		
2	2S-5100	VALVE-MANUAL	1		
3	2W-1635	SPRING	1		
4	2W-1969	VALVE-BYPASS (OIL COOLER)	1		
6	4W-5592	COVER	1		
7	4W-6387	HOUSING AS (BYPASS)	1		

115-7841 FILTER GP-ENGINE OIL -LH (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7N-2043	DOWEL	3		
8	4W-6491	SUPPORT-HOUSING	1		
9	4W-6492	ADAPTER	1		
10	4W-7192	TUBE	1		
11	339-5148	COVER	1		
12	4W-8467	TUBE	1		
13	7F-0192	BOLT (3/8-16X2-IN)	3		
14	361-7097	RING	1		
15	8N-1992	RETAINER	2		
16	8N-9482	SUPPORT-OIL FILTER	1		
17	100-8075	CLAMP AS	2		
18	111-3820	RING-RETAINING	2		
19	111-8639	COVER-BYPASS VALVE	1		
20	133-9313	PLATE	1		
21	155-1690	ADAPTER AS	1		
	154-1581	RING-RETAINING	1		
22	157-0443	COVER AS	1		
23	264-0450	CLAMP AS	2		
24	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1		
	4V-7412	BOSS (3/8-16-THD)	1		
25	0L-1143	BOLT (3/8-16X2.5-IN)	4		
26	0L-1351	BOLT (3/8-16X0.875-IN)	3		
27	0S-1571	BOLT (3/8-16X1.75-IN)	8		
28	0S-1588	BOLT (3/8-16X1.25-IN)	8		
29	361-7098	FLANGE	1		
30	0S-1619	BOLT (3/8-16X3-IN)	5		
31	109-2332	SEAL-O-RING	4		
32	165-3931	BOLT (3/8-16X1.75-IN)	3		
33	1M-0644	BOLT (3/8-16X2.25-IN)	3		
35	4S-5882	BOLT (1/2-13X7.25-IN)	2		
36	5D-5957	SEAL-O-RING	1		
37	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	27		
38	5P-4624	BOLT (3/4-10X11.5-IN)	2		
39	5P-4892	SEAL-O-RING	6		
42	6V-3907	SEAL-O-RING	4		
43	6V-5048	SEAL-O-RING	6		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

BPY-SEBP3219

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99