

CATERPILLAR 3516B

6HZ / SEBP3023

Contents

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

124-5513 BREATHER GP -CRANKCASE

124-5513 BREATHER GP -CRANKCASE

Drawing 1 of 1



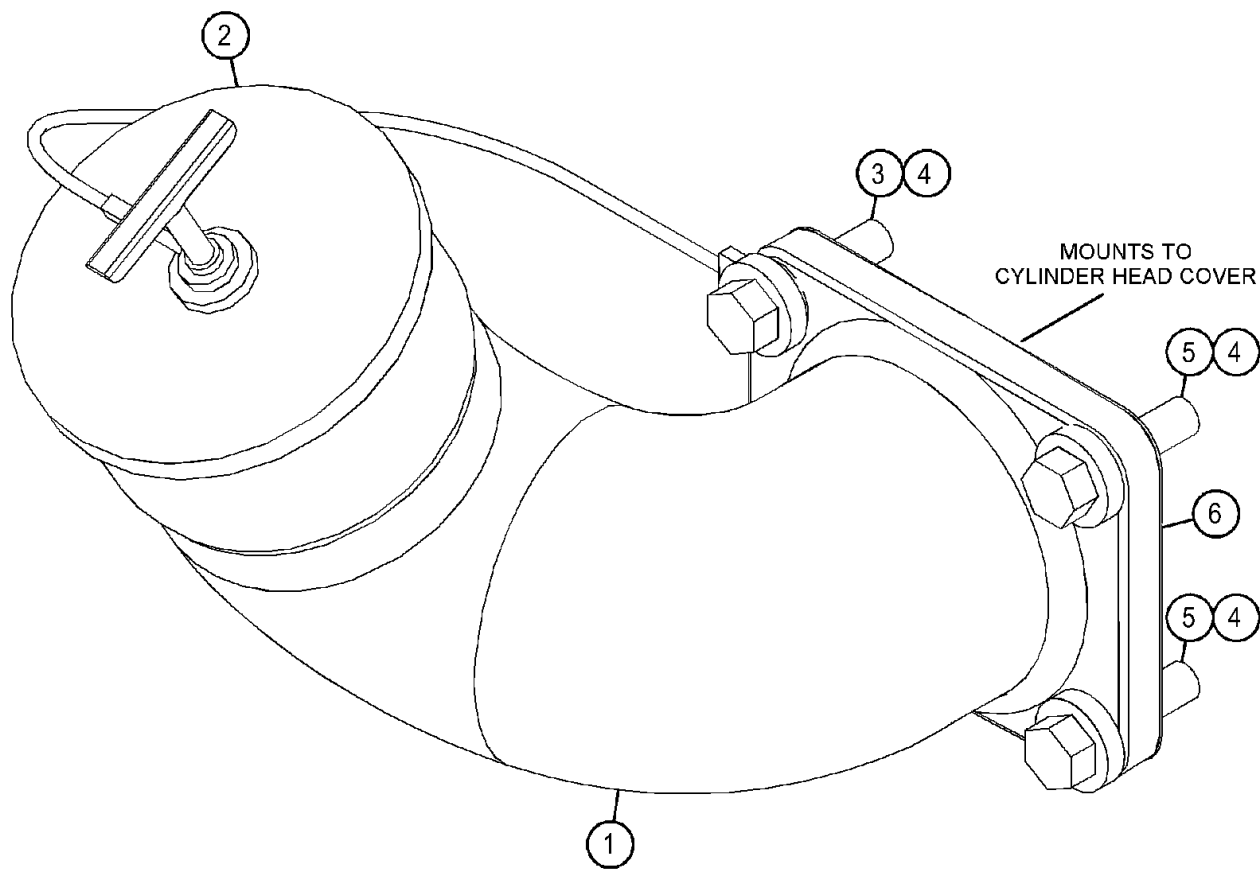
Ref.	Part number	Description	Qty	Code	Group page
1	272-0760	SEAL-VALVE COVER (BREATHER)	4		
2	4W-3027	BREATHER AS (CRANKCASE)	4		
3	217-6692	HOSE-TEE	2		
4	033-6031	SEAL-O-RING	4		
5	1A-9579	BOLT (5/16-18X1.5-IN)	15		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	15		
7	101-4199	COVER AS	4		
8	4W-3034	CLAMP-HOSE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

4P-3327 FILLER GP-ENGINE OIL

4P-3327 FILLER GP-ENGINE OIL ALSO AN ATTACHMENT

Drawing 1 of 1

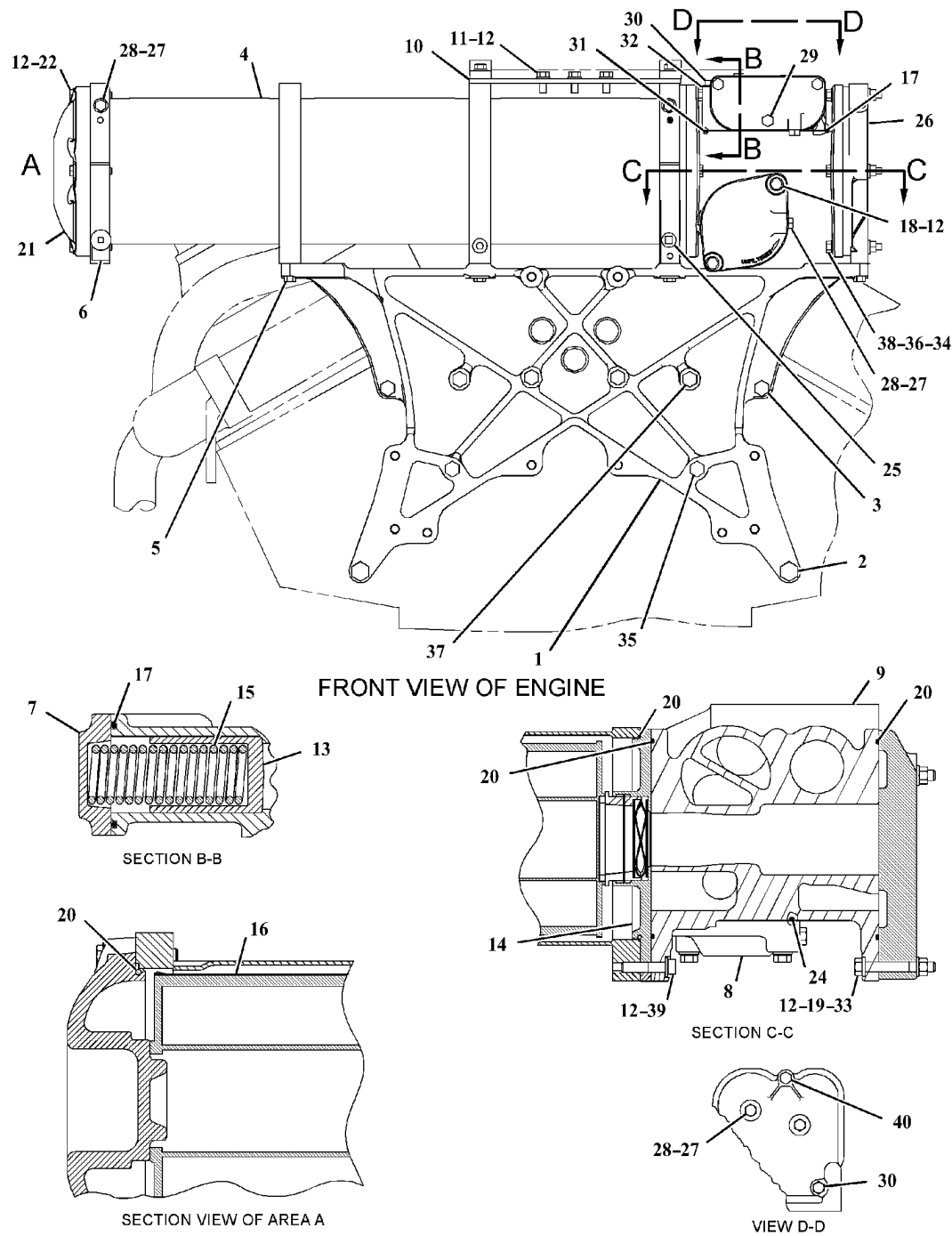


Ref.	Part number	Description	Qty	Code	Group page
1	7N-5336	ELBOW-OIL FILLER	1		
2	420-5537	CAP AS-OIL FILLER (OIL FILLER)	1		
3	0S-1591	BOLT (3/8-16X1.5-IN)	1		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	4		
5	3B-1915	BOLT (3/8-16X1.375-IN)	3		
6	2W-0752	GASKET	1		

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)

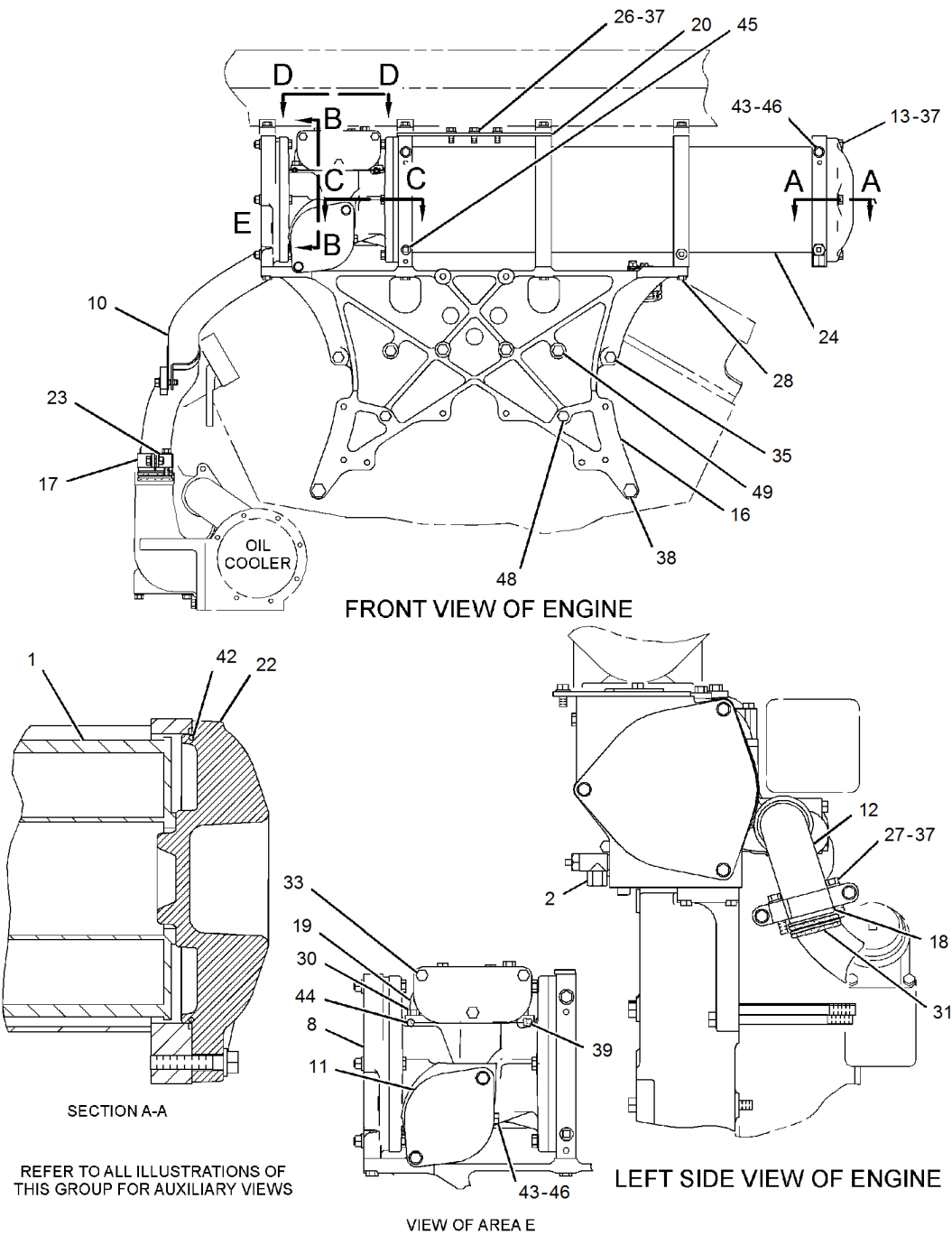
Ref.	Part number	Description	Qty	Code	Group page
38	9S-8752	NUT-FULL (3/8-16-THD)	1	B	
39	165-3931	BOLT (3/8-16X1.75-IN)	3		
40	0L-1143	BOLT (3/8-16X2.5-IN)	1		

CAT codes: B, C.

115-7841 FILTER GP-ENGINE OIL -LH

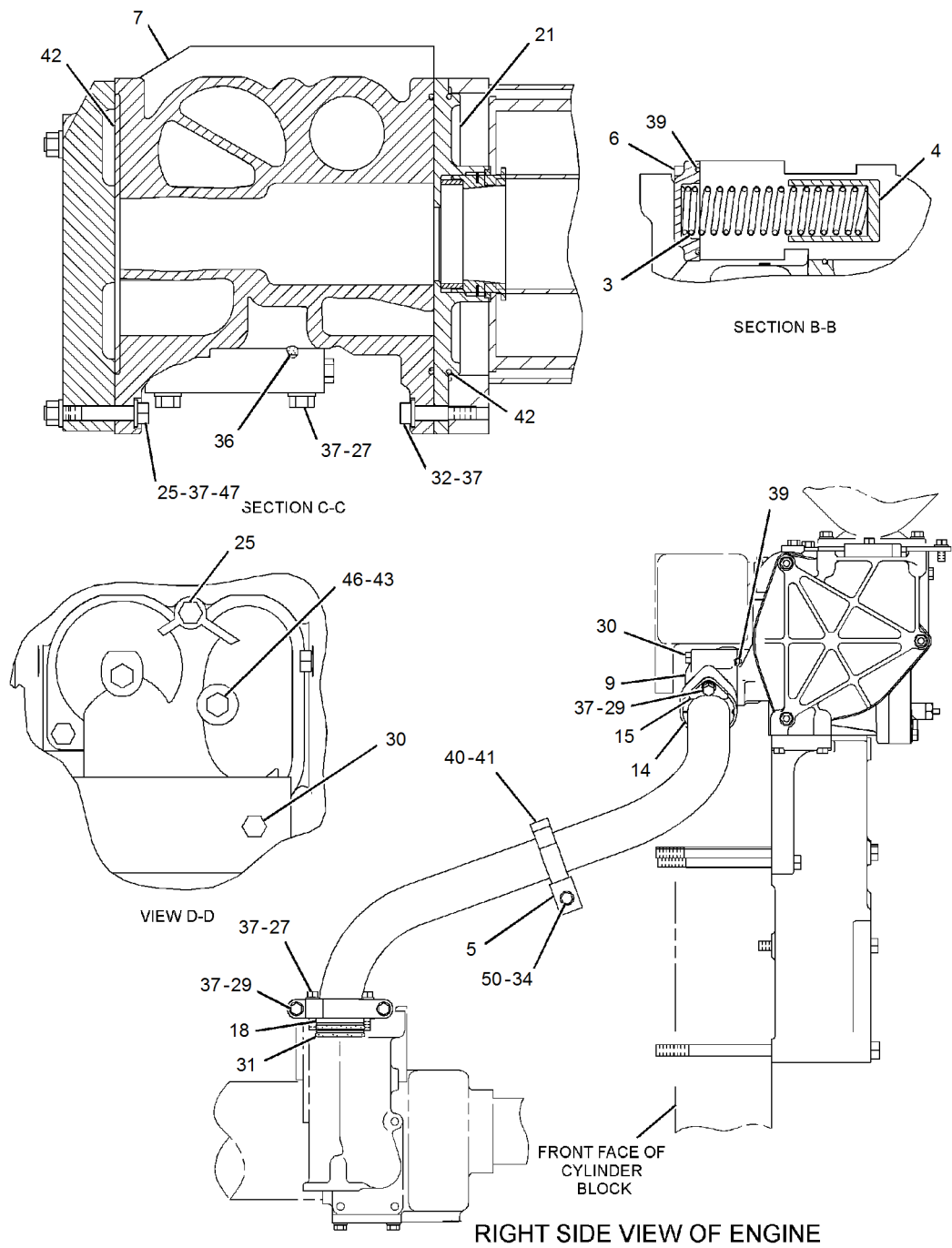
115-7841 FILTER GP-ENGINE OIL -LH Type 1 AN ATTACHMENT

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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

6HZ-SEBP3023

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99