

CATERPILLAR 3516

9KF / SEBP1831

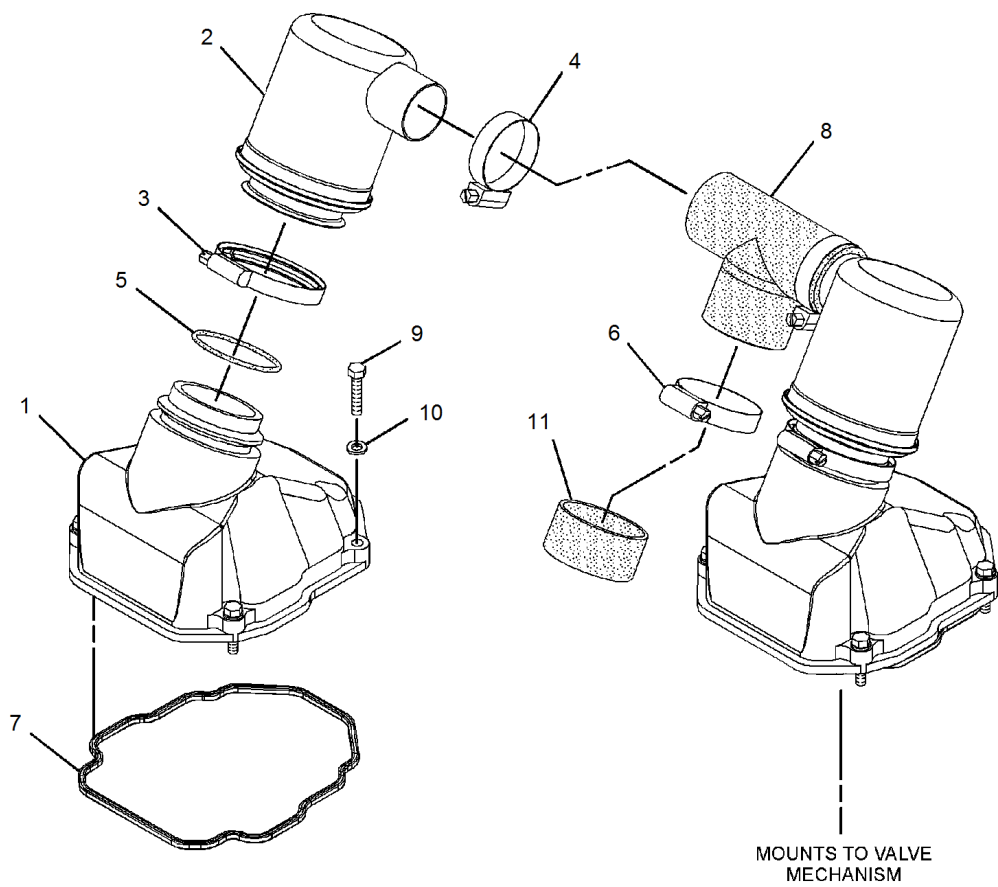
Contents

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

4W-1449 BREATHER GP -CRANKCASE

4W-1449 BREATHER GP -CRANKCASE S/N 9KF1-99999

Drawing 1 of 1



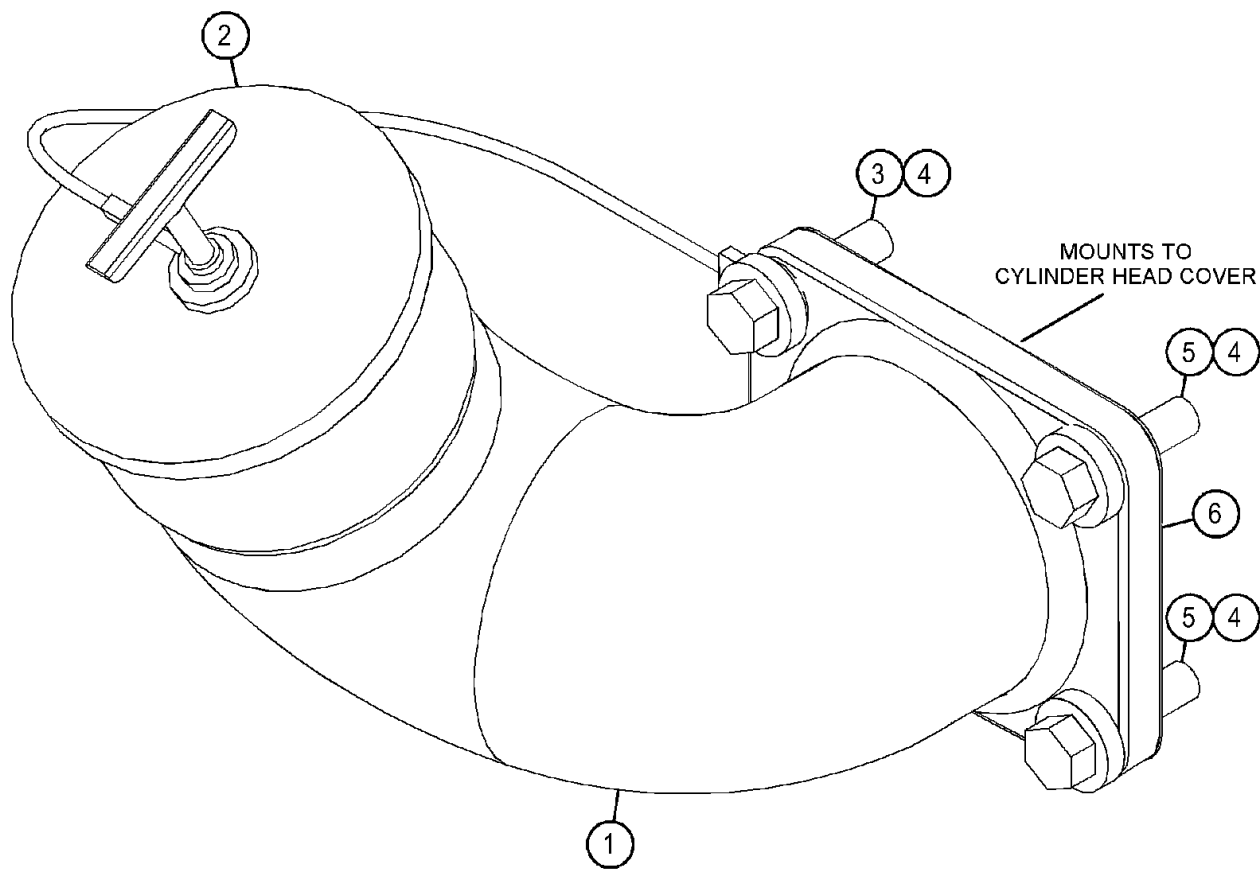
Ref.	Part number	Description	Qty	Code	Group page
1	4W-1450	COVER AS	2		
2	4W-3027	BREATHER AS (CRANKCASE)	2		
3	4W-3034	CLAMP-HOSE	2		
4	5P-0597	CLAMP-HOSE	2		
5	033-6031	SEAL-O-RING	2		
6	5P-4868	CLAMP-HOSE	1		
7	272-0757	SEAL-VALVE COVER (BREATHER)	2		
8	217-6692	HOSE-TEE	1		
9	1A-9579	BOLT (5/16-18X1.5-IN)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

CAT codes: B.

4P-3327 FILLER GP-ENGINE OIL

4P-3327 FILLER GP-ENGINE OIL S/N 9KF55-99999 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		

7N-1875 FILLER GP-ENGINE OIL

7N-1875 FILLER GP-ENGINE OIL S/N 9KF1-54

Drawing 1 of 1

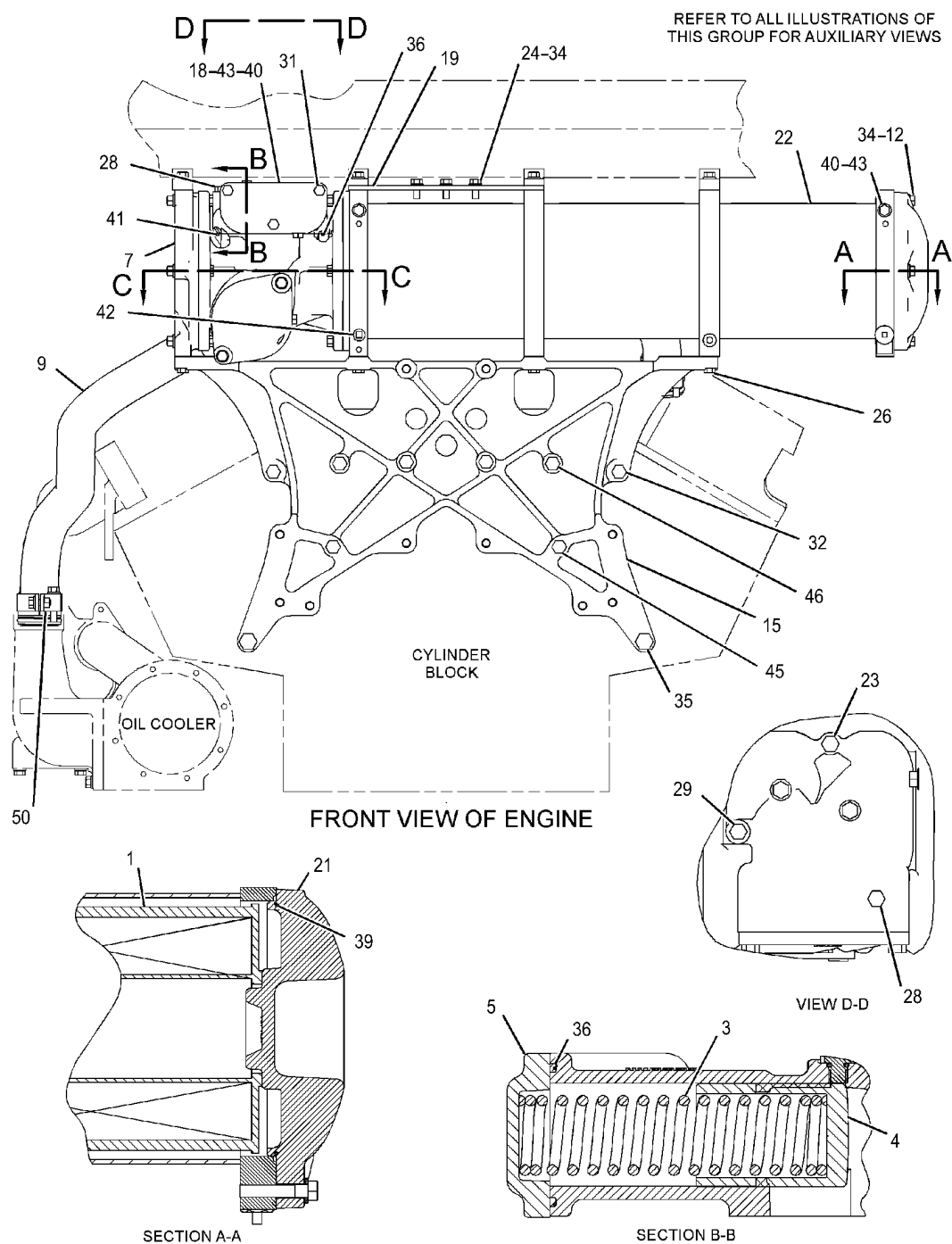


Ref.	Part number	Description	Qty	Code	Group page
1	7L-4447	CAP AS-ENGINE OIL FILLER	1		
2	7N-5336	ELBOW-OIL FILLER	1		
3	0S-1588	BOLT (3/8-16X1.25-IN)	4		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
5	2W-0752	GASKET	1		
6	5P-1175	FILM-IDENTIFICATION (ENGINE OIL FILL)	1		

4W-7078 FILTER GP-ENGINE OIL -LH

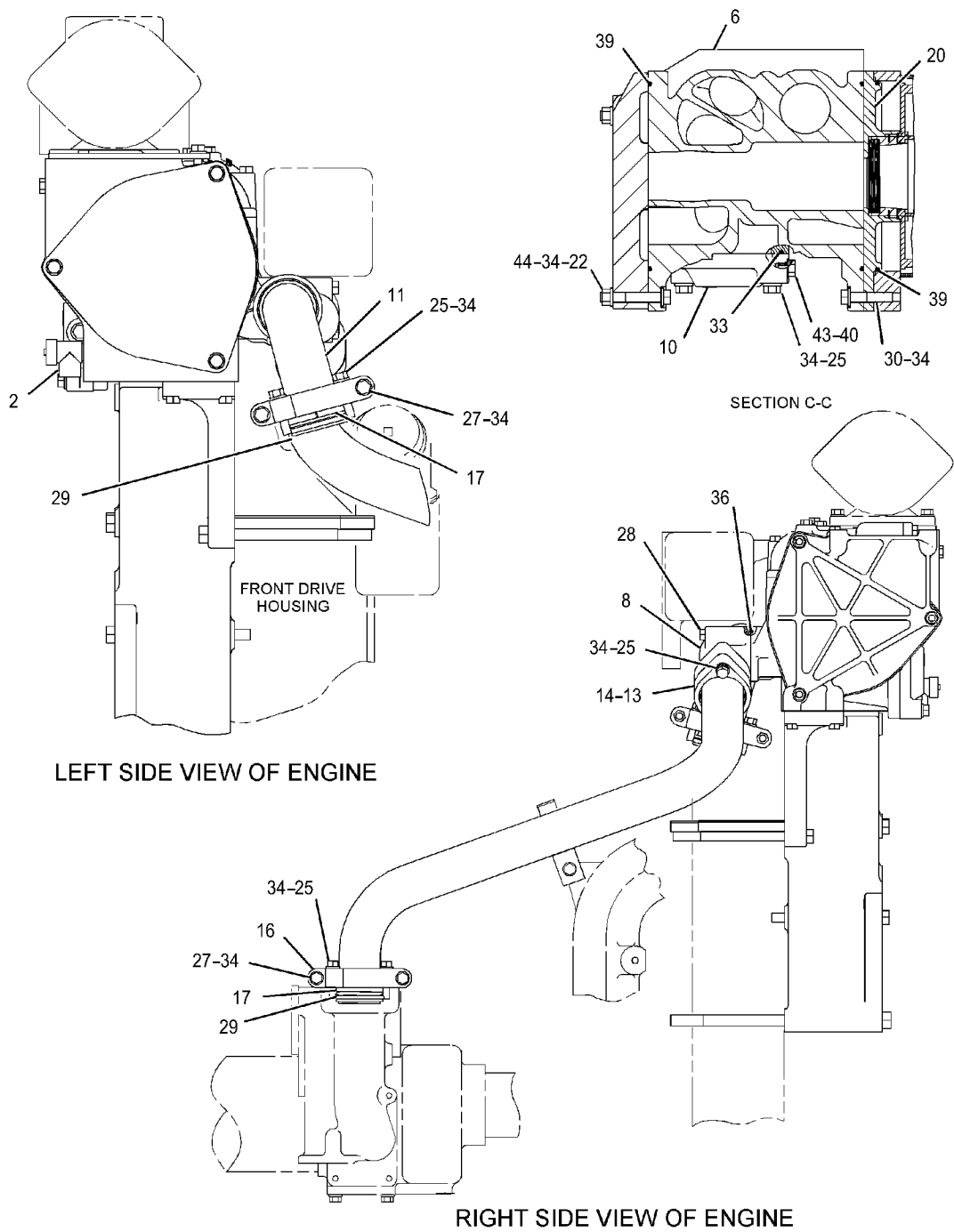
4W-7078 FILTER GP-ENGINE OIL -LH S/N 9KF1-99999

Drawing 1 of 2



4W-7078 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		
5	4W-5592	COVER	1		
6	4W-6387	HOUSING AS (BYPASS)	1		

4W-7078 FILTER GP-ENGINE OIL -LH (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7N-2043	DOWEL	3		
7	4W-6491	SUPPORT-HOUSING	1		
8	4W-6492	ADAPTER	1		
9	4W-7192	TUBE	1		
10	339-5148	COVER	1		
11	4W-8467	TUBE	1		
12	7F-0192	BOLT (3/8-16X2-IN)	3		
13	361-7097	RING	1		
14	361-7098	FLANGE	1		
15	8N-9482	SUPPORT-OIL FILTER	1		
16	100-8075	CLAMP AS	2		
17	111-3820	RING-RETAINING	2		
18	111-8639	COVER-BYPASS VALVE	1		
19	133-9313	PLATE	1		
20	155-1690	ADAPTER AS	1		
	154-1581	RING-RETAINING	1		
21	157-0443	COVER AS	1		
	7N-2043	DOWEL	1		
22	278-1082	HOUSING AS-FILTER (ENGINE OIL)	1		
	4V-7412	BOSS (3/8-16-THD)	1		
23	0L-1143	BOLT (3/8-16X2.5-IN)	4		
24	0L-1351	BOLT (3/8-16X0.875-IN)	3		
25	0S-1571	BOLT (3/8-16X1.75-IN)	8		
26	0S-1588	BOLT (3/8-16X1.25-IN)	8		
27	0S-1594	BOLT (3/8-16X1-IN)	4		
28	0S-1619	BOLT (3/8-16X3-IN)	5		
29	109-2332	SEAL-O-RING	4		
30	165-3931	BOLT (3/8-16X1.75-IN)	3		
31	1M-0644	BOLT (3/8-16X2.25-IN)	3		
32	4S-5882	BOLT (1/2-13X7.25-IN)	2		
33	5D-5957	SEAL-O-RING	1		
34	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	27		
35	5P-4624	BOLT (3/4-10X11.5-IN)	2		
36	5P-4892	SEAL-O-RING	6		
39	6V-3907	SEAL-O-RING	4		
40	6V-5048	SEAL-O-RING	6		

4W-7078 FILTER GP-ENGINE OIL -LH (continued)

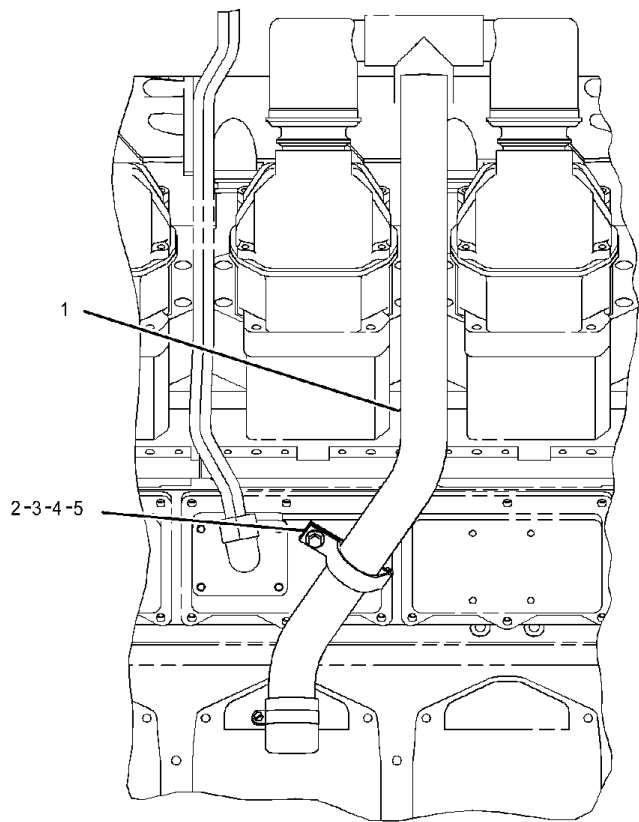
Ref.	Part number	Description	Qty	Code	Group page
41	6V-8001	SEAL-O-RING	1		
42	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
43	9S-4182	PLUG (7/16-20-THD)	6		
44	9S-8752	NUT-FULL (3/8-16-THD)	3		
45	1D-4574	BOLT (1/2-13X6-IN)	2	B	
46	5P-5421	BOLT (1/2-13X11.5-IN)	4	B	
50	264-0450	CLAMP AS	2		

CAT codes: B.

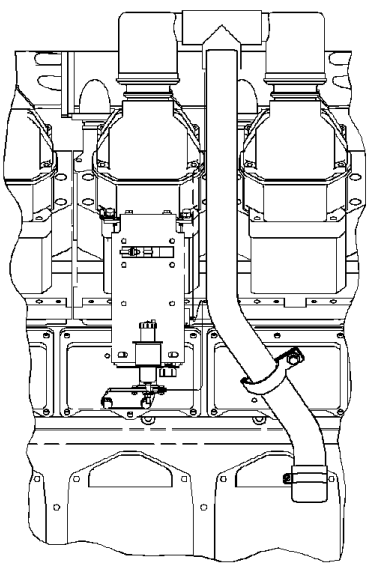
4W-0472 FUMES DISPOSAL GP

4W-0472 FUMES DISPOSAL GP S/N 9KF1-99999

Drawing 1 of 1



LEFT SIDE VIEW



ALTERNATE LEFT SIDE VIEW

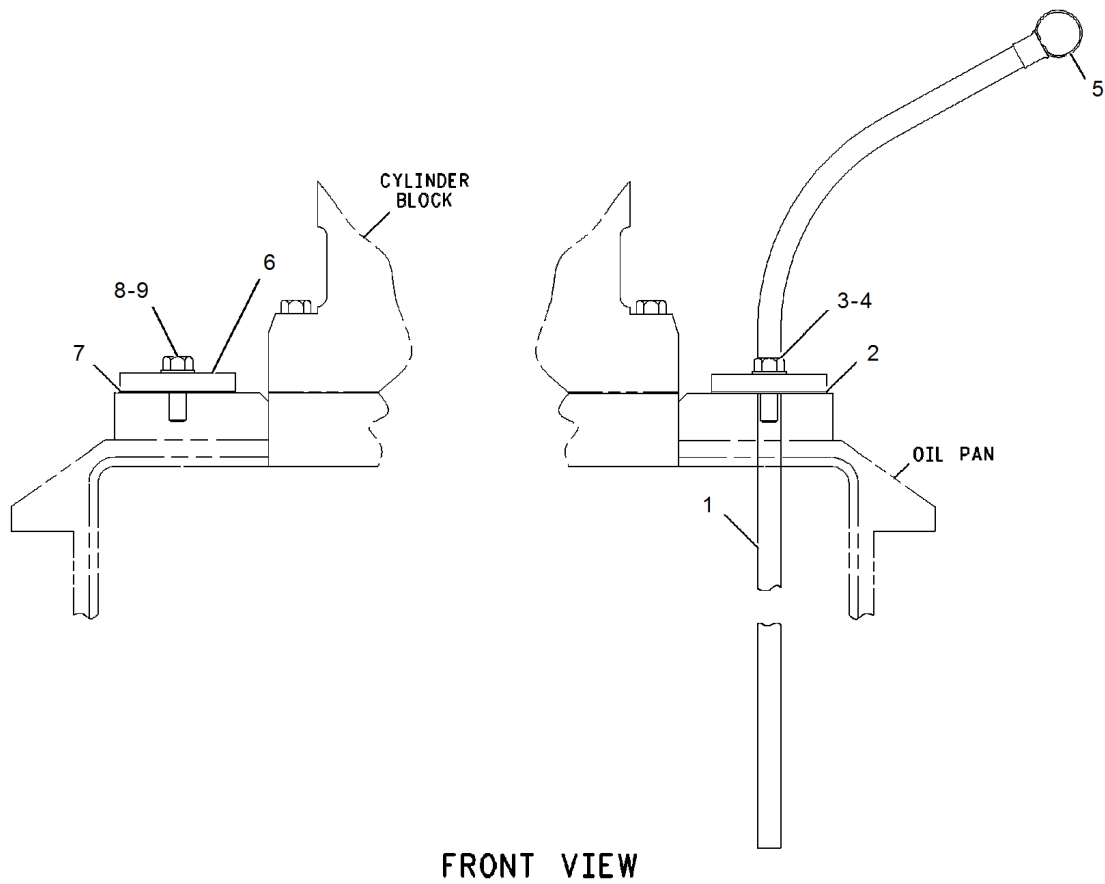
Ref.	Part number	Description	Qty	Code	Group page
1	105-4329	TUBE	1	C	
2	6V-0268	CLIP (SLOT)	1		
3	0S-1594	BOLT (3/8-16X1-IN)	1		
4	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	1	C	
5	6V-0267	CLIP (TAB)	1		

CAT codes: C.

7C-9784 GAUGE GP-OIL LEVEL (DIPSTICK) -DEEP SUMP

7C-9784 GAUGE GP-OIL LEVEL (DIPSTICK) -DEEP SUMP S/N 9KF112-99999 ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7E-0467	TUBE AS-OIL GAUGE	1		
2	9L-1480	GASKET	1		
3	0S-1594	BOLT (3/8-16X1-IN)	2		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
5	7C-9786	GAUGE AS-OIL LEVEL (DIPSTICK) (DEEP SUMP)	1		
6	4B-3140	COVER	1	B	
7	9L-1480	GASKET	1	B	
8	0S-1594	BOLT (3/8-16X1-IN)	2	B	
9	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	

CAT codes: B.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

9KF-SEBP1831

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99