

CATERPILLAR 931

32W / SEBP1246

Contents

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

9L-9200 FILTER AS-ENGINE OIL

9L9200 OIL FILTER ASSEMBLY ENGINE SERIAL NO. 45V21898 TO 45V32893 INCLUSIVE

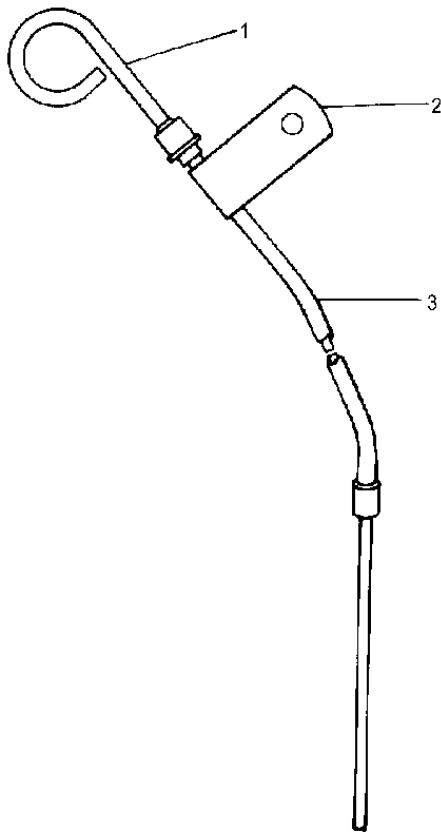
Drawing unavailable in the current source. The parts list is preserved below.

Ref.	Part number	Description	Qty	Code	Group page
			.		
NO SERVICED PARTS					

4N-0185 GAUGE GP-OIL LEVEL (DIPSTICK)

4N0185 OIL LEVEL GAUGE GROUP ENGINE SERIAL NO. 45V21898 TO 45V32893 INCLUSIVE

Drawing 1 of 1



REF. NO	PART NUMBER	DESCRIPTION	QTY
1	4N 234	GAUGE ASSEM.	1
2	7B 9919	CLIP.....	1
3	4N 230	TUBE ASSEM.	1

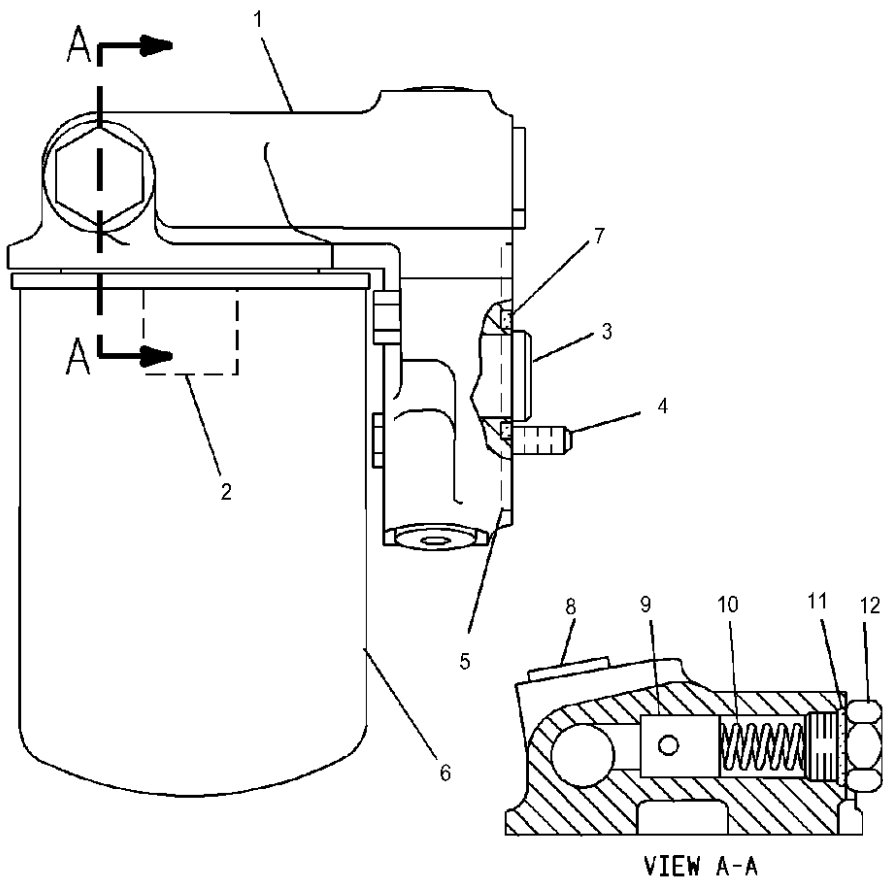
154222

Ref.	Part number	Description	Qty	Code	Group page
1	4N-0234	GAUGE ASSEM.	1		
2	7B-9919	CLIP	1		
3	4N-0230	TUBE ASSEM.	1		

1N-3224 FILTER GP-OIL

1N3224 OIL FILTER GROUP ENGINE SERIAL NO. 45V32894-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-4426	BASE AS-OIL FILTER	1		
2	2P-2537	STUD-HOLLOW	1		
3	1W-5121	GUIDE-OIL FILTER BASE	1		
4	0S-1571	BOLT	2		
5	6J-2244	SEAL-O-RING	1		
6	1R-0713	FILTER AS-OIL	1		
7	5P-7530	SEAL-O-RING	1		
8	9S-8005	PLUG-O-RING	4		
9	1N-4424	VALVE-BYPASS	1		
10	1N-4425	SPRING	1		
11	3K-0360	SEAL-O-RING	5		
12	1N-4423	PLUG	1		

1W-0367 GAUGE GP-OIL LEVEL (DIPSTICK)

1W0367 OIL LEVEL GAUGE GROUP ENGINE SERIAL NO. 45V32894-UP

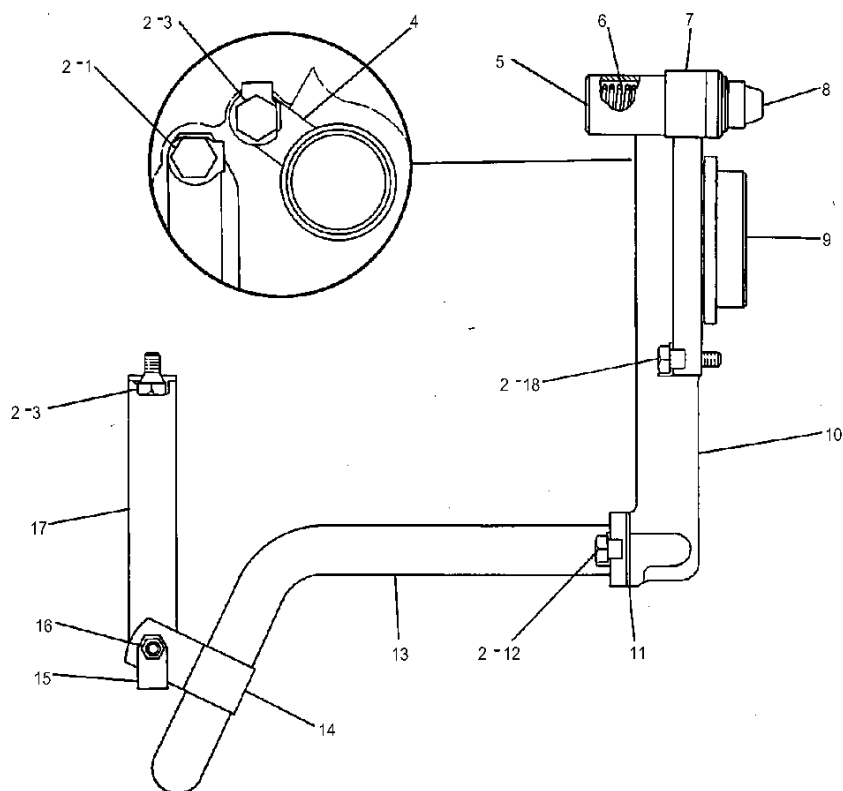
Drawing unavailable in the current source. The parts list is preserved below.

Ref.	Part number	Description	Qty	Code	Group page
1	4N-0234	GAUGE AS-LEVEL	1		
2	7B-9919	CLIP	1		
3	1W-3626	TUBE AS-OIL LEVEL	1		

4N-0193 PUMP GP-ENGINE OIL

4N0193 OIL PUMP AND LINES GROUP-WITHOUT HOUSING ENGINE SERIAL NO. 45V21898 TO 45V40125 INCLUSIVE

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	1A9579	BOLT-----	1
2	1M7390	LOCK-----	7
3	2H3755	BOLT-----	2
4	4N246	CLIP-----	1
5	9L7635	GUIDE-----	1
6	9L9243	SPRING-----	1
7	4N245	SLEEVE-----	1
8	9L9235	PLUNGER-----	1
9	4N94	ROTOR ASSEM.-----	1
10	4N71	COVER-----	1
11	7N5450	GASKET-----	1
12	2B2695	BOLT-----	2
13	4N70	TUBE ASSEM.-----	1
14	2L9653	CLIP-----	1
15	2N3389	LOCK-----	1
16	S1617	BOLT-----	1
17	1D4716	NUT-----	1
18	4N244	STRAP-----	1
	S1618	BOLT-----	2

C INDICATES CHANGE

217336

Ref.	Part number	Description	Qty	Code	Group page
1	1A-9579	BOLT	1		
2	1M-7390	LOCK	7		
3	2H-3755	BOLT	2		
4	4N-0246	CLIP	1		
5	9L-7635	GUIDE	1		
6	9L-9243	SPRING	1		
7	4N-0245	SLEEVE	1		
8	9L-9235	PLUNGER	1		
9	4N-0094	ROTOR ASSEM.	1		
10	4N-0071	COVER	1		
11	7N-5450	GASKET	1	C	
12	2B-2695	BOLT	2		
13	4N-0070	TUBE ASSEM.	1		
14	2L-9653	CLIP	1		
15	2N-3389	LOCK	1		

4N-0193 PUMP GP-ENGINE OIL (continued)

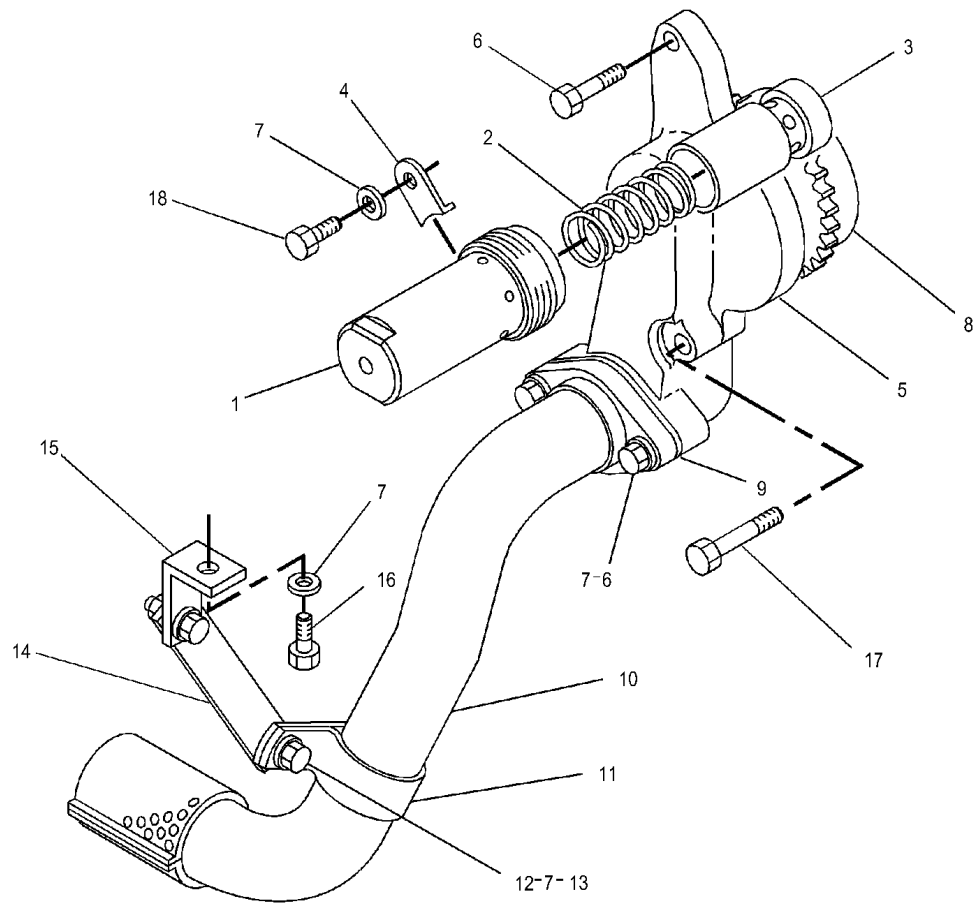
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
	1D-4716	NUT	1		
17	4N-0244	STRAP	1		
18	0S-1618	BOLT	2		

CAT codes: C.

2W-6697 PUMP GP-OIL

2W6697 OIL PUMP GROUP ENGINE SERIAL NO. 45V40126-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7W-0239	GUIDE-RELIEF VALVE	1	C	
2	1W-9860	SPRING	1		
3	1N-3165	PLUNGER-RELIEF VALVE	1		
4	1W-4704	RETAINER	1	C	
5	1N-3940	COVER-OIL PUMP	1		
6	0S-1618	BOLT	4		
7	9M-1974	WASHER	8		
8	4N-0094	ROTOR AS-PUMP	1		
9	1N-3943	GASKET	1		
10	2W-6698	TUBE AS	1		
11	2S-2053	CLIP	1		
12	2B-2695	BOLT	2		
13	5S-0003	NUT-FULL	2		
14	2W-9613	PLATE	1		
15	9M-7649	BRACKET-SUPPORT	1		

2W-6697 PUMP GP-OIL (continued)

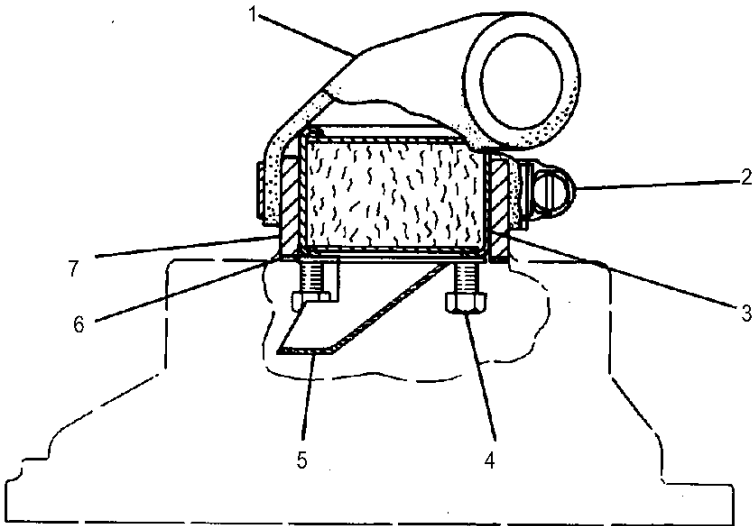
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
17	1A-9579	BOLT	1		
18	2H-3755	BOLT	1		

CAT codes: C.

6N-3382 BREATHER GP

6N3382 BREATHER GP-CRANKCASE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-0489	BOOT-DISPOSAL	1		
2	9M-0164	CLAMP-HOSE	1		
3	4N-0490	ELEMENT-BREATHER	1		
4	5M-6755	SCREW-MACHINE	4		
5	4N-0491	BAFFLE-BREATHER	1		
6	9L-8786	GASKET	1		
7	4N-0492	PIPE-BREATHER	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

32W-SEBP1246

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99