

CATERPILLAR D3

87U / SEBP1252

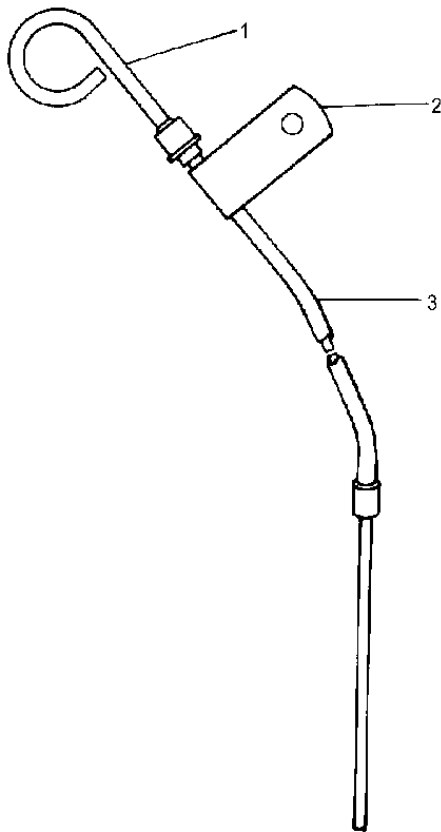
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4N-0185 GAUGE GP-OIL LEVEL (DIPSTICK)

4N0185 OIL LEVEL GAUGE GROUP ENGINE SERIAL NO. 45V21898 TO 45V32939 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

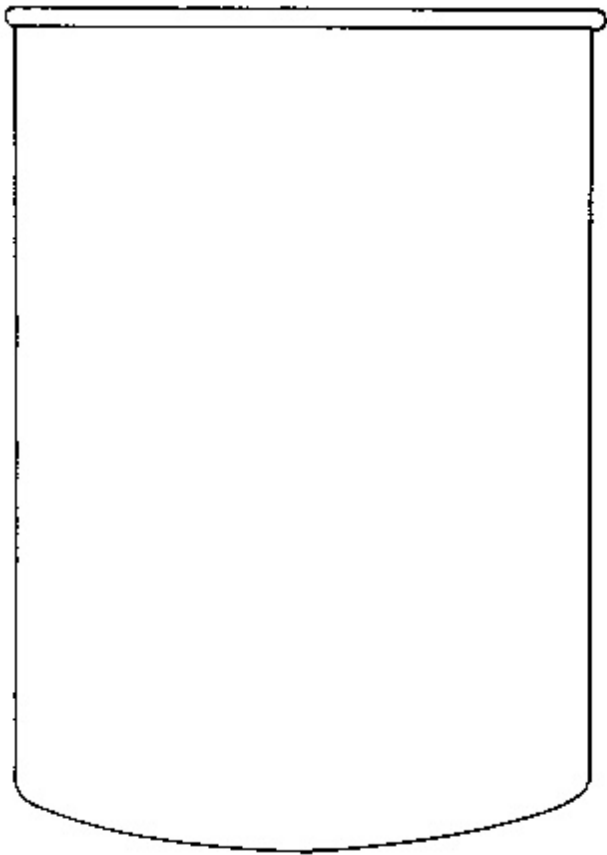
154222

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		

9L-9200 FILTER AS-ENGINE OIL

9L9200 OIL FILTER ASSEMBLY ENGINE SERIAL NO. 45V21898 TO 45V32939 INCLUSIVE

Drawing 1 of 1



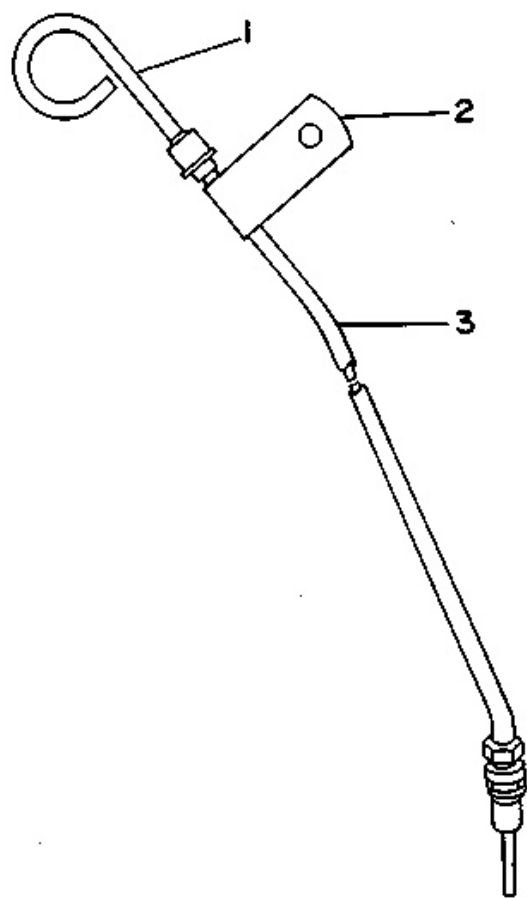
146578

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

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

1W0367 OIL LEVEL GAUGE GROUP ENGINE SERIAL NO. 45V32940-UP

Drawing 1 of 1

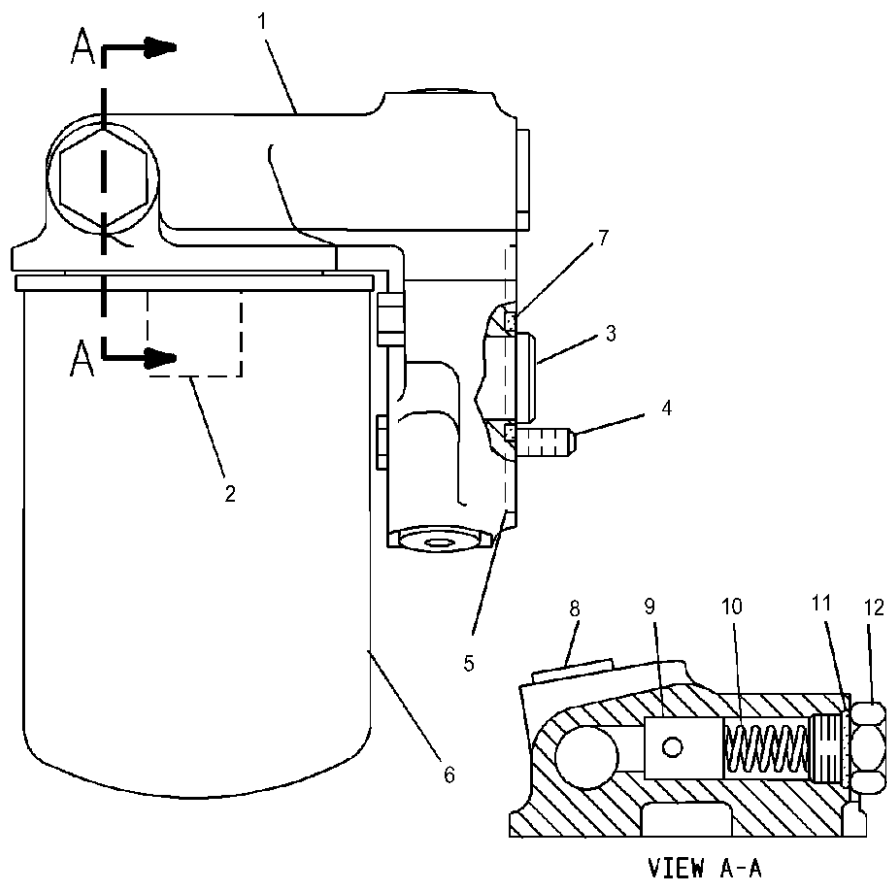


Ref.	Part number	Description	Qty	Code	Group page
1	4N-0234	GAUGE AS-LEVEL	1		
2	7B-9919	CLIP	1		
3	1W-3626	TUBE AS-OIL LEVEL	1		

1N-3224 FILTER GP-OIL

1N3224 OIL FILTER GROUP ENGINE SERIAL NO. 45V32940-UP

Drawing 1 of 1

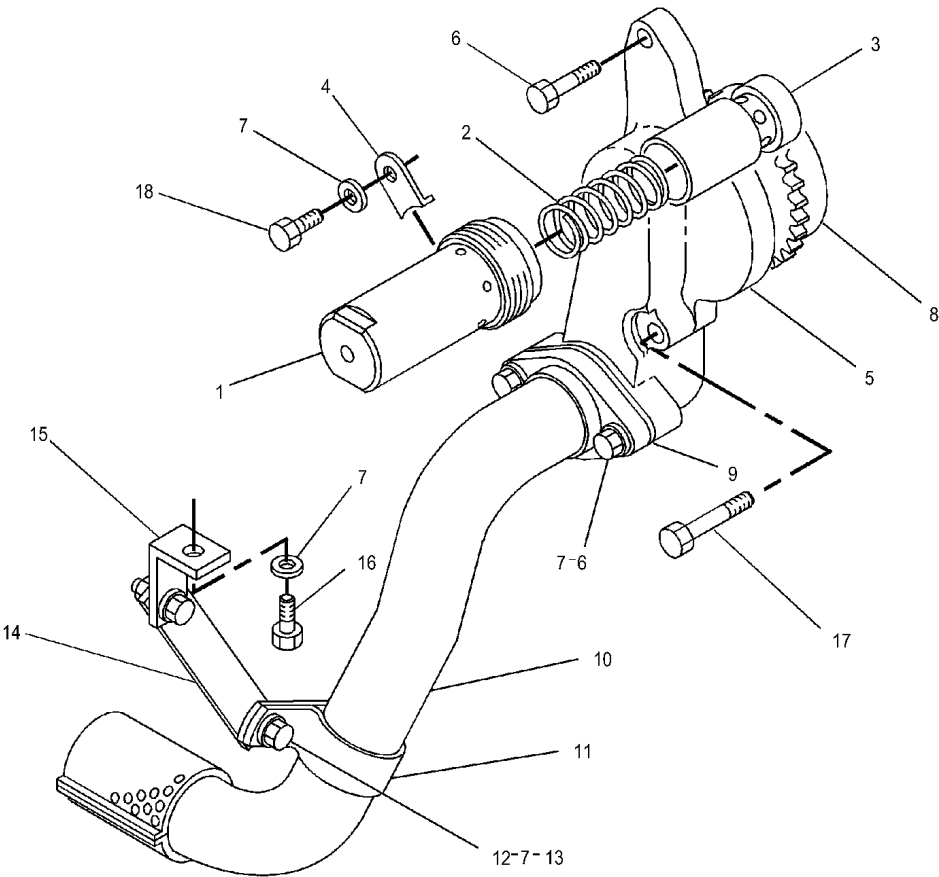


Ref.	Part number	Description	Qty	Code	Group page
1	1N-4426	BASE AS-OIL FILTER	1		
2	2P-2537	STUD-HOLLOW	1		
3	1W-5121	GUIDE-OIL FILTER BASE	1		
4	0S-1571	BOLT	2		
5	6J-2244	SEAL-O-RING	1		
6	1R-0713	FILTER AS-OIL	1		
7	5P-7530	SEAL-O-RING	1		
8	9S-8005	PLUG-O-RING	4		
9	1N-4424	VALVE-BYPASS	1		
10	1N-4425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

2W-6697 PUMP GP-OIL

2W6697 OIL PUMP GROUP ENGINE SERIAL NO. 45V40210-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)

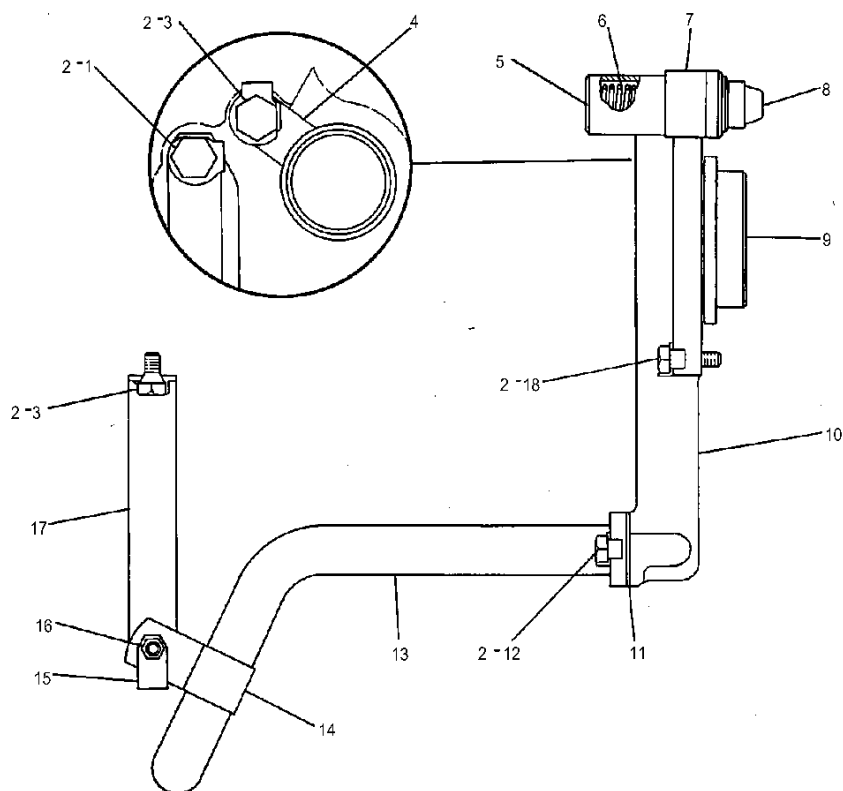
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
17	1A-9579	BOLT	1		
18	2H-3755	BOLT	1		

CAT codes: C.

4N-0193 PUMP GP-ENGINE OIL

4N0193 OIL PUMP GROUP ENGINE SERIAL NO. 45V21898 TO 45V40209 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)

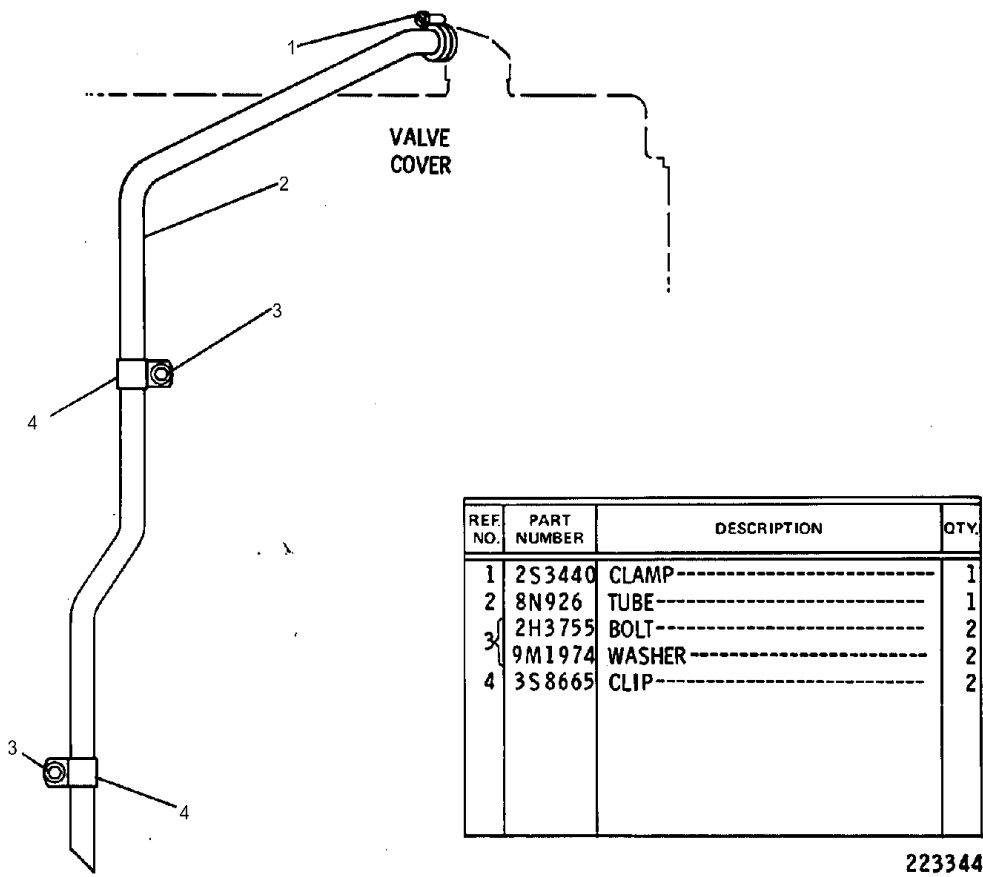
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
	1D-4716	NUT	1		
17	4N-0244	STRAP	1		
18	0S-1618	BOLT	2		

CAT codes: C.

8N-3198 FUMES DISPOSAL GP

8N3198 FUMES DISPOSAL GROUP ENGINE SERIAL NO. 45V21898 TO 45V40209 INCLUSIVE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2S-3440	CLAMP	1		
2	8N-0926	TUBE	1		
3	2H-3755	BOLT	2		
	9M-1974	WASHER	2		
4	3S-8665	CLIP	2		

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