

CATERPILLAR 943

03Y / HEBP1312

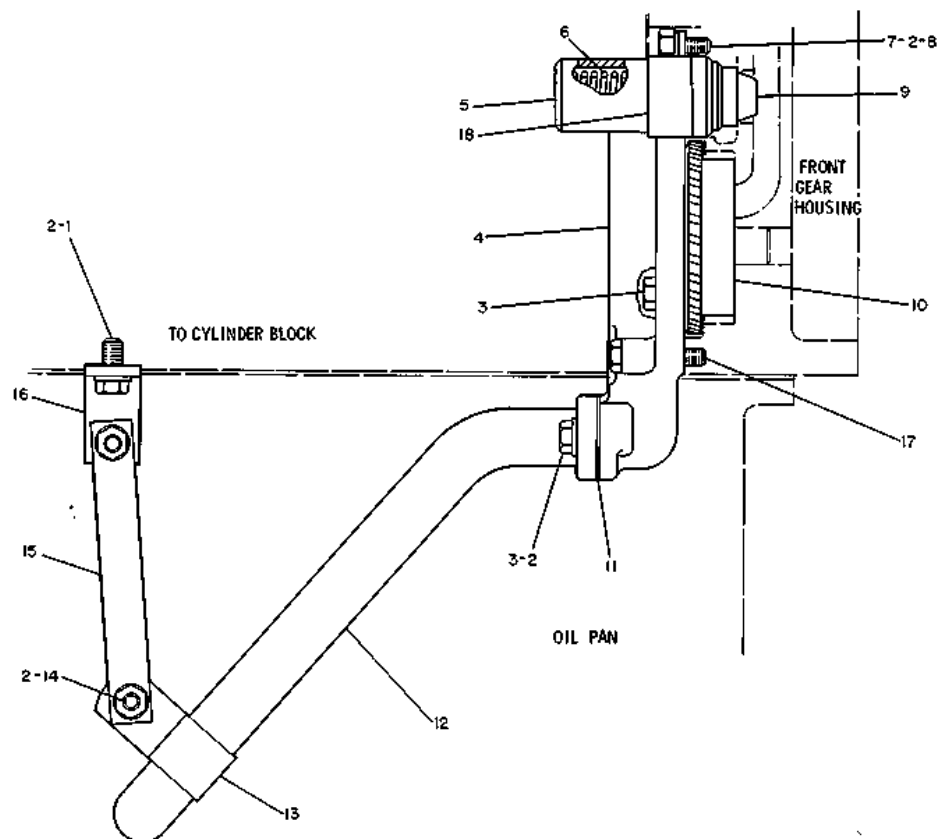
Contents

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

6N-3053 PUMP GP-OIL

6N3053 OIL PUMP GROUP ENGINE SERIAL NO. 10X1 TO 10X5215 INCLUSIVE

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	S1617	BOLT-----	1
2	9M1974	WASHER-----	8
3	S1618	BOLT-----	3
4	7N4819	COVER-----	1
5	9L7635	GUIDE-----	1
6	9L9243	SPRING-----	1
7	2H3755	BOLT-----	1
8	4N246	CLIP-----	1
9	9L9235	PLUNGER-----	1
10	6N4364	ROTOR ASSEM.-----	1
11	7N5450	GASKET-----	1
12	8N2421	TUBE ASSEM.-----	1
13	2L9653	CLIP-----	1
14	2B2695	BOLT-----	2
15	1D4716	NUT-----	2
16	8D2652	STRIP-----	1
17	8M3622	BRACKET-----	1
18	1A9579	BOLT-----	2
19	4N245	SLEEVE-----	1

225893

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1617	BOLT	1		
2	9M-1974	WASHER	8		
3	0S-1618	BOLT	3		
4	7N-4819	COVER	1		
5	9L-7635	GUIDE	1		
6	9L-9243	SPRING	1		
7	2H-3755	BOLT	1		
8	4N-0246	CLIP	1		
9	9L-9235	PLUNGER	1		
10	6N-4364	ROTOR ASSEM.	1		
11	7N-5450	GASKET	1		
12	8N-2421	TUBE ASSEM.	1		
13	2L-9653	CLIP	1		
14	2B-2695	BOLT	2		
	1D-4716	NUT	2		
15	8D-2652	STRIP	1		

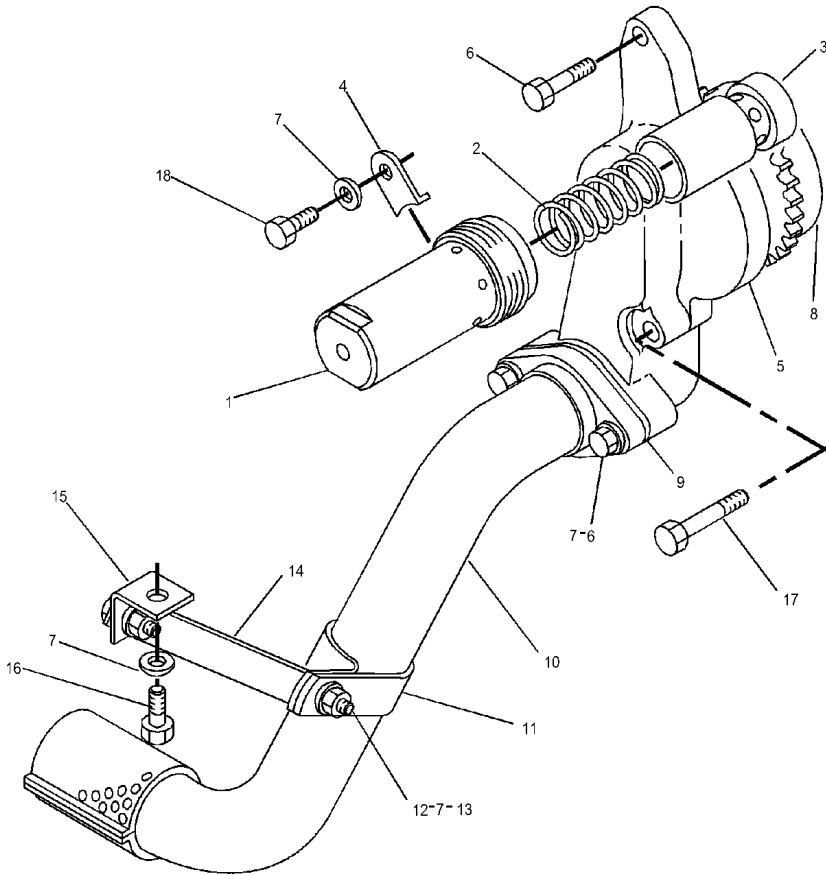
6N-3053 PUMP GP-OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	8M-3622	BRACKET	1		
17	1A-9579	BOLT	2		
18	4N-0245	SLEEVE	1		

2W-2833 PUMP GP-ENGINE OIL

2W2833 OIL PUMP GROUP ENGINE SERIAL NO. 10X5216-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3234	GUIDE-RELIEF VALVE	1		
2	1W-9860	SPRING	1		
3	1N-3165	PLUNGER-RELIEF VALVE	1		
4	1W-4704	RETAINER	1		
5	1N-3940	COVER-OIL PUMP	1		
6	0S-1618	BOLT	4		
7	9M-1974	WASHER	8		
8	2W-1506	ROTOR AS-OIL PUMP	1	C	
9	1N-3943	GASKET	1		
10	2W-3293	TUBE AS	1		
11	2S-2053	CLIP	1		
12	2B-2695	BOLT	2		
13	1D-4716	NUT-FULL	2		
14	8D-2652	STRIP	1		
15	5H-6321	CLIP-SPRING	1		

2W-2833 PUMP GP-ENGINE OIL (continued)

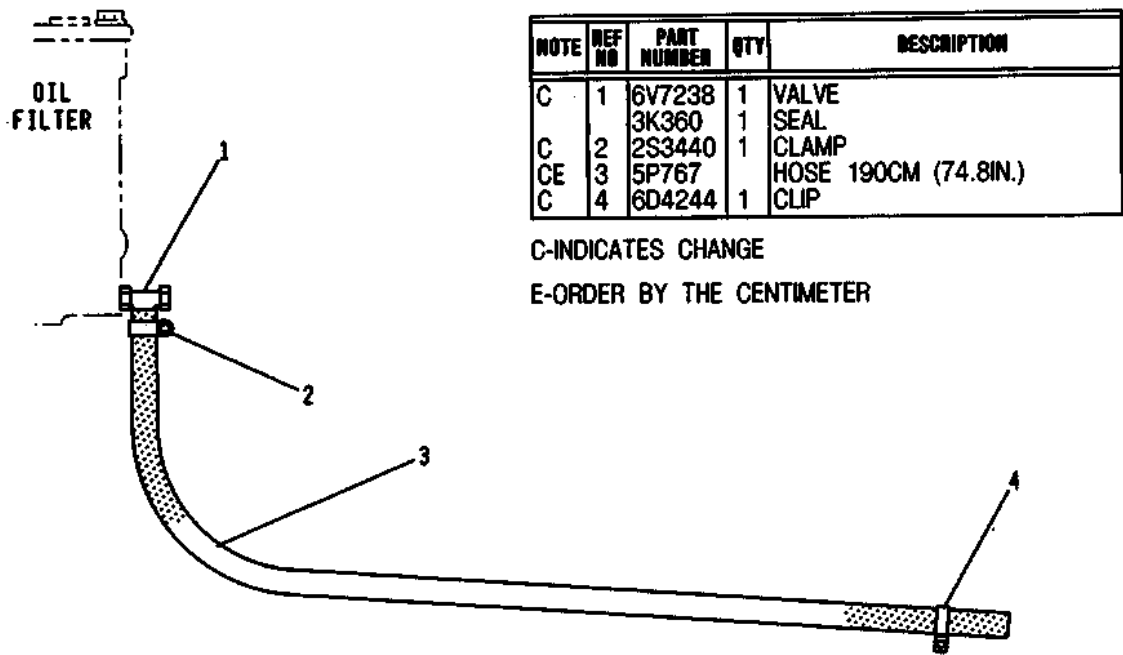
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
17	1A-9579	BOLT	1		
18	2H-3755	BOLT	1		

CAT codes: C.

8G-5493 LINES GP-DRAIN

8G5493 DRAIN LINES GROUP-OIL FILTER SERIAL NO. 3Y1242 TO 1254 AND 3Y1257-UP

Drawing 1 of 1



312307

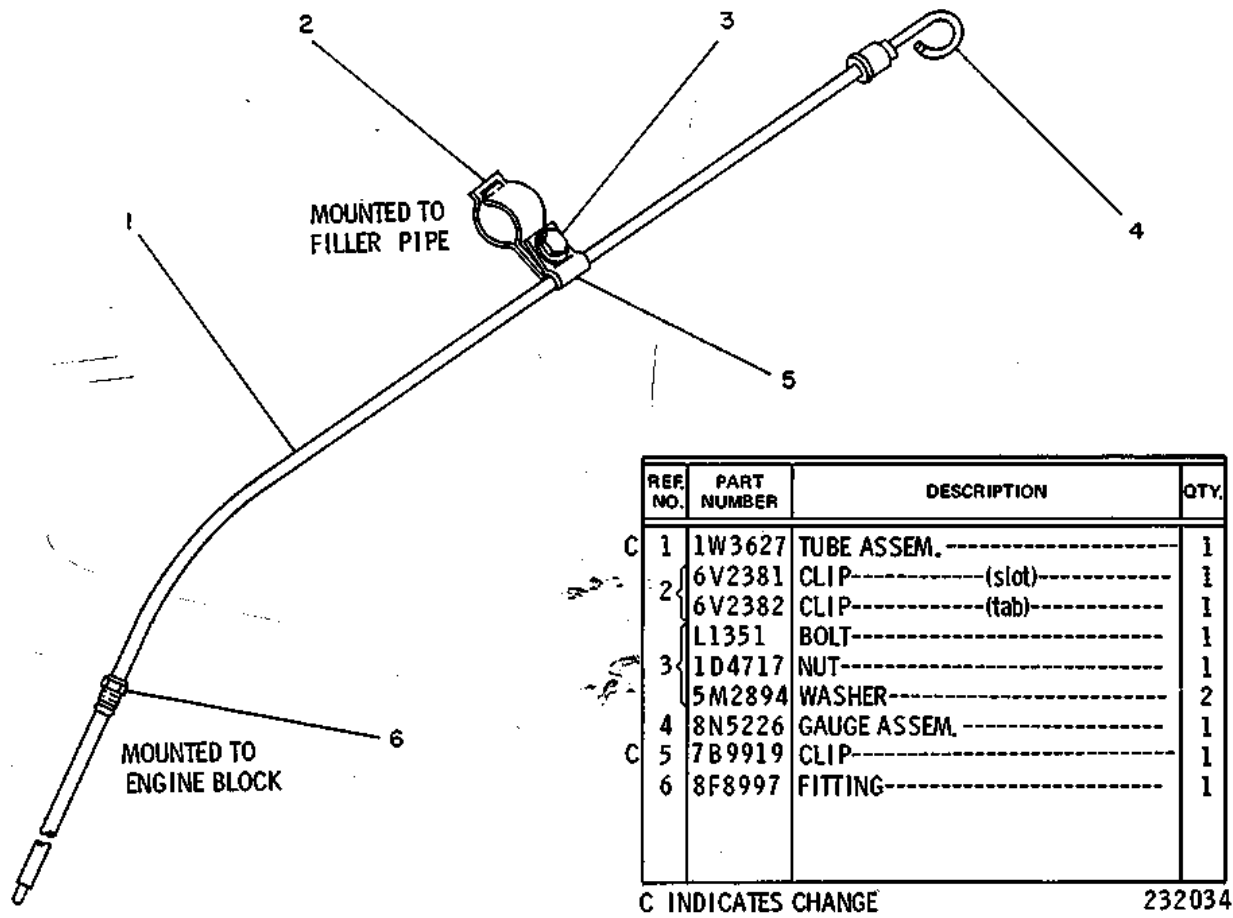
Ref.	Part number	Description	Qty	Code	Group page
1	6V-7238	VALVE	1	C	
	3K-0360	SEAL	1		
2	2S-3440	CLAMP	1	C	
3	5P-0767	HOSE 190CM (74.8IN.)		CE	
4	6D-4244	CLIP	1	C	

CAT codes: C, E.

7N-5720 GAUGE GP-OIL LEVEL (DIPSTICK)

7N5720 OIL LEVEL GAUGE GROUP

Drawing 1 of 1



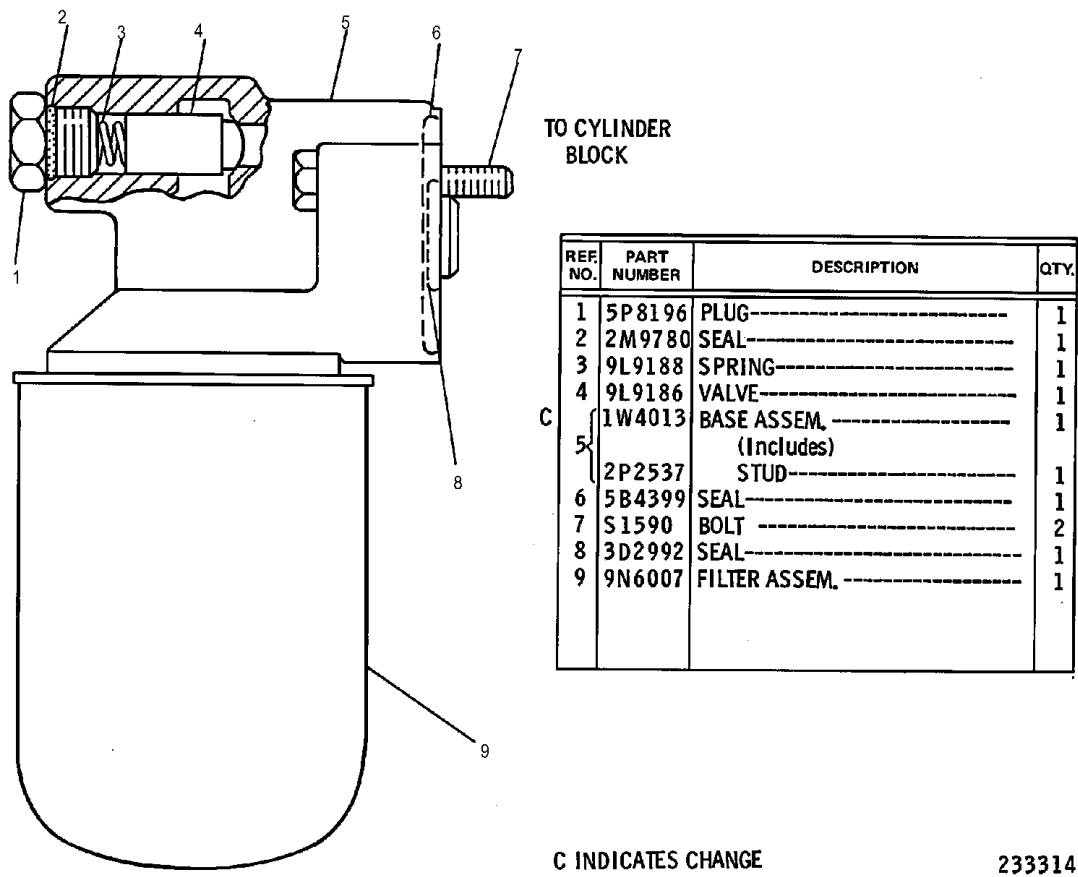
Ref.	Part number	Description	Qty	Code	Group page
1	1W-3627	TUBE ASSEM.	1	C	
2	6V-2381	CLIP (slot)	1		
	6V-2382	CLIP (tab)	1		
3	0L-1351	BOLT	1		
	1D-4717	NUT	1		
	5M-2894	WASHER	2		
4	8N-5226	GAUGE ASSEM.	1		
5	7B-9919	CLIP	1	C	
6	8F-8997	FITTING	1		

CAT codes: C.

8N-5930 FILTER GP-ENGINE OIL

8N5930 OIL FILTER GROUP

Drawing 1 of 1



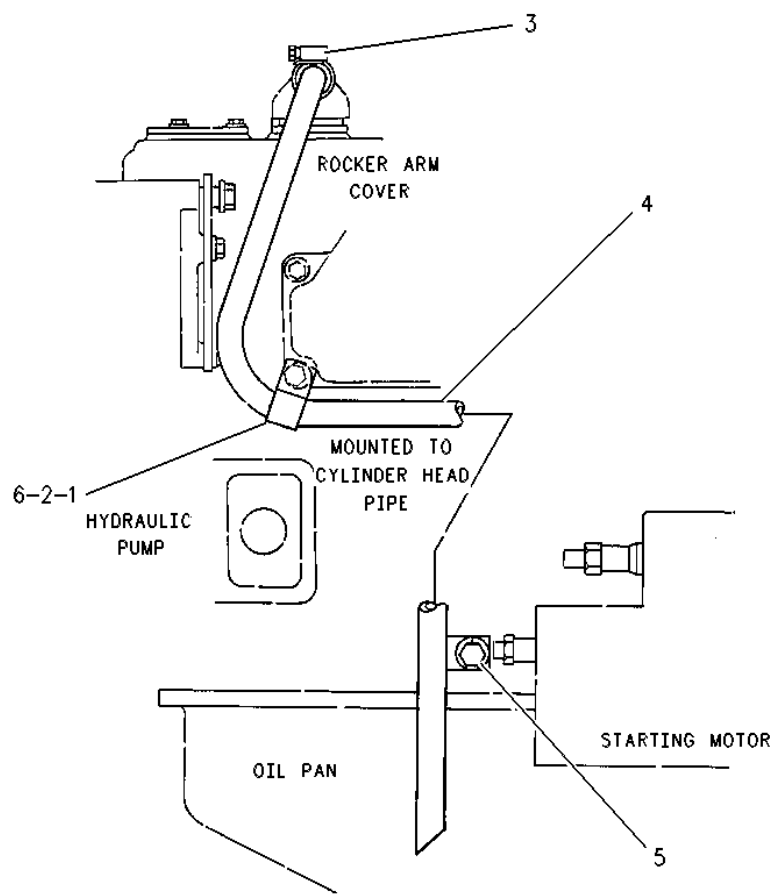
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8196	PLUG	1		
2	2M-9780	SEAL	1		
3	9L-9188	SPRING	1		
4	9L-9186	VALVE	1		
5	1W-4013	BASE ASSEM.	1	C	
Includes)					
	2P-2537	STUD	1		
6	5B-4399	SEAL	1		
7	0S-1590	BOLT	2		
8	3D-2992	SEAL	1		
9	9N-6007	FILTER ASSEM.	1		

CAT codes: C.

6N-5095 FUMES DISPOSAL GP

6N5095 FUMES DISPOSAL GROUP

Drawing 1 of 1

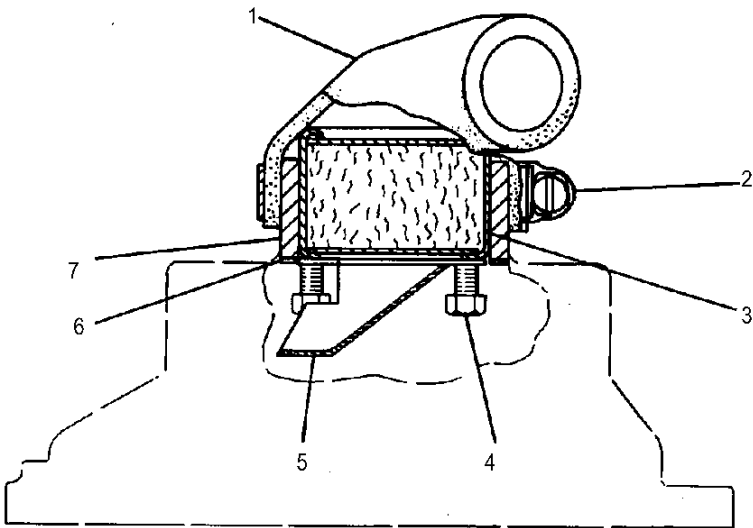


Ref.	Part number	Description	Qty	Code	Group page
1	4D-6672	CLIP	1		
2	5M-2894	WASHER	1		
3	9M-7958	CLAMP-HOSE	1		
4	7N-1662	TUBE AS	1		
5	0S-1621	BOLT	1		
	5P-8245	WASHER	1		
6	0S-1590	BOLT	1		

6N-3382 BREATHER GP

6N3382 BREATHER GROUP

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

03Y-HEBP1312

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99