

CATERPILLAR 953

77Y / HEBP1439

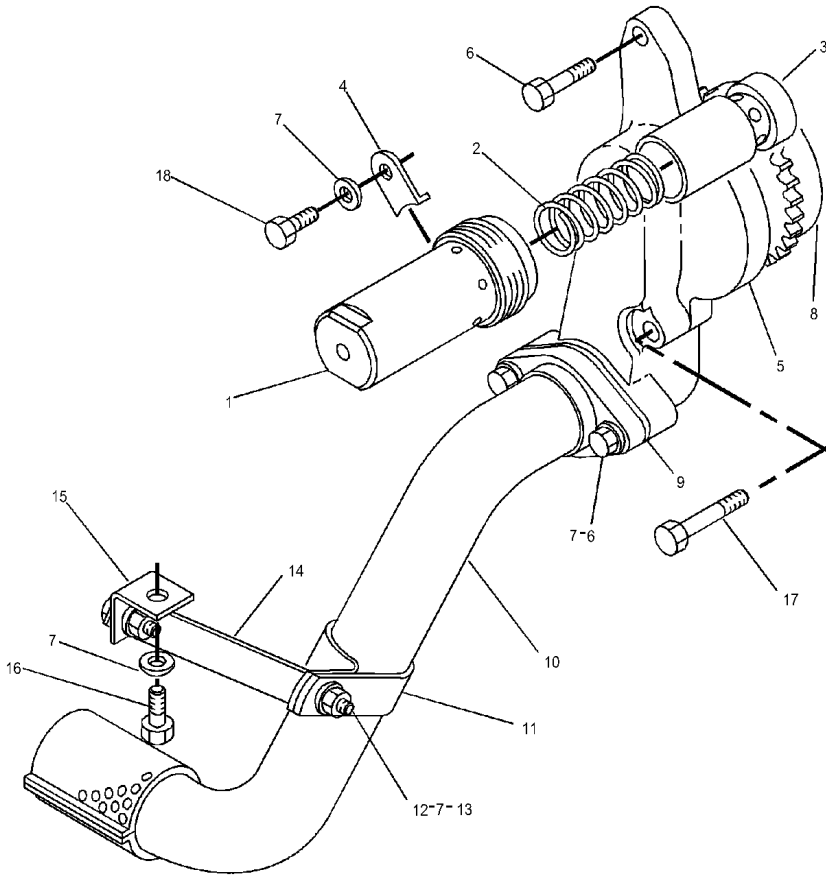
Contents

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	

2W-2833 PUMP GP-ENGINE OIL

2W2833 PUMP GP-ENGINE OIL S/N 45V38842-53661

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)

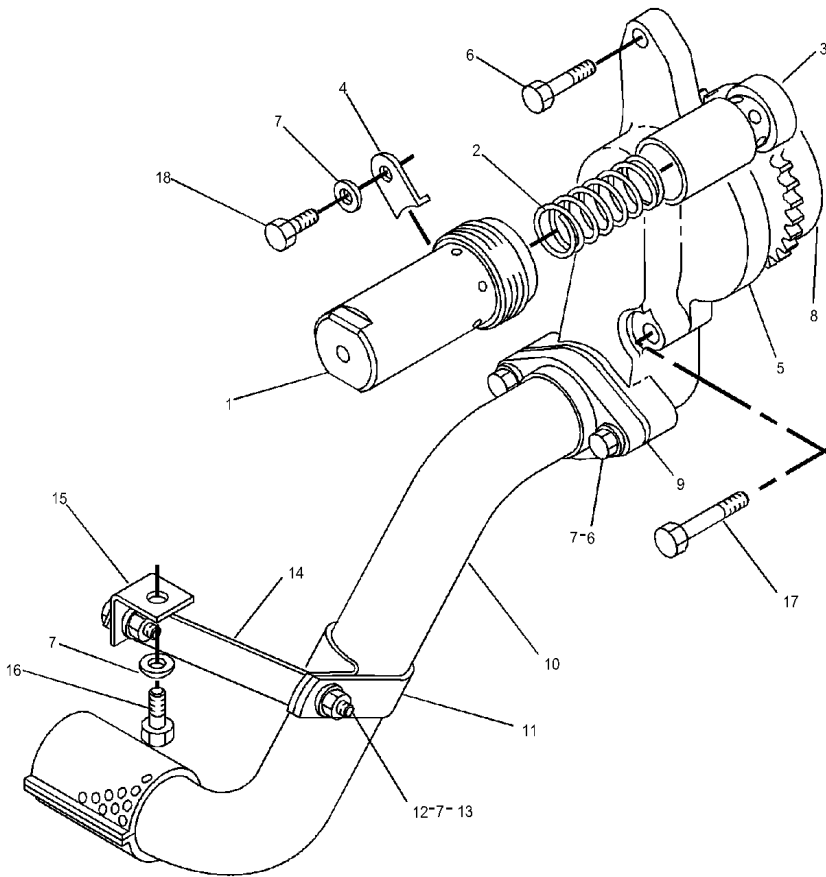
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
17	1A-9579	BOLT	1		
18	2H-3755	BOLT	1		

CAT codes: C.

2W-2833 PUMP GP-ENGINE OIL

2W2833 PUMP GP-ENGINE OIL S/N 45V53662-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		
5	1N-3940	COVER-OIL PUMP	1		
6	0S-1618	BOLT	4		
7	9M-1974	WASHER	8		
8	7C-8191	ROTOR AS-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)

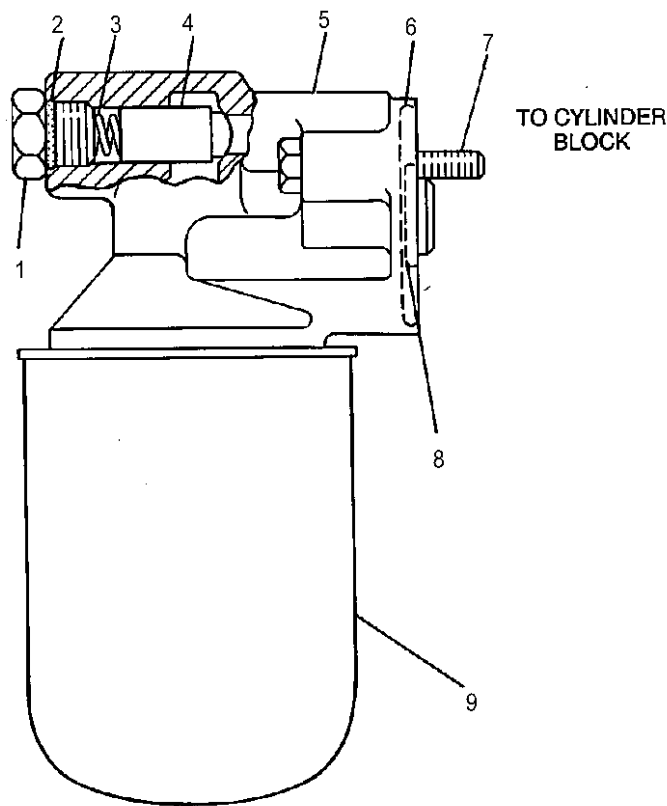
Ref.	Part number	Description	Qty	Code	Group page
16	0S-1617	BOLT	1		
17	1A-9579	BOLT	1		
18	2H-3755	BOLT	1		

CAT codes: C.

8N-5930 FILTER GP-ENGINE OIL

8N5930 OIL FILTER GROUP ENGINE SERIAL NO. 10X6424-UP

Drawing 1 of 1



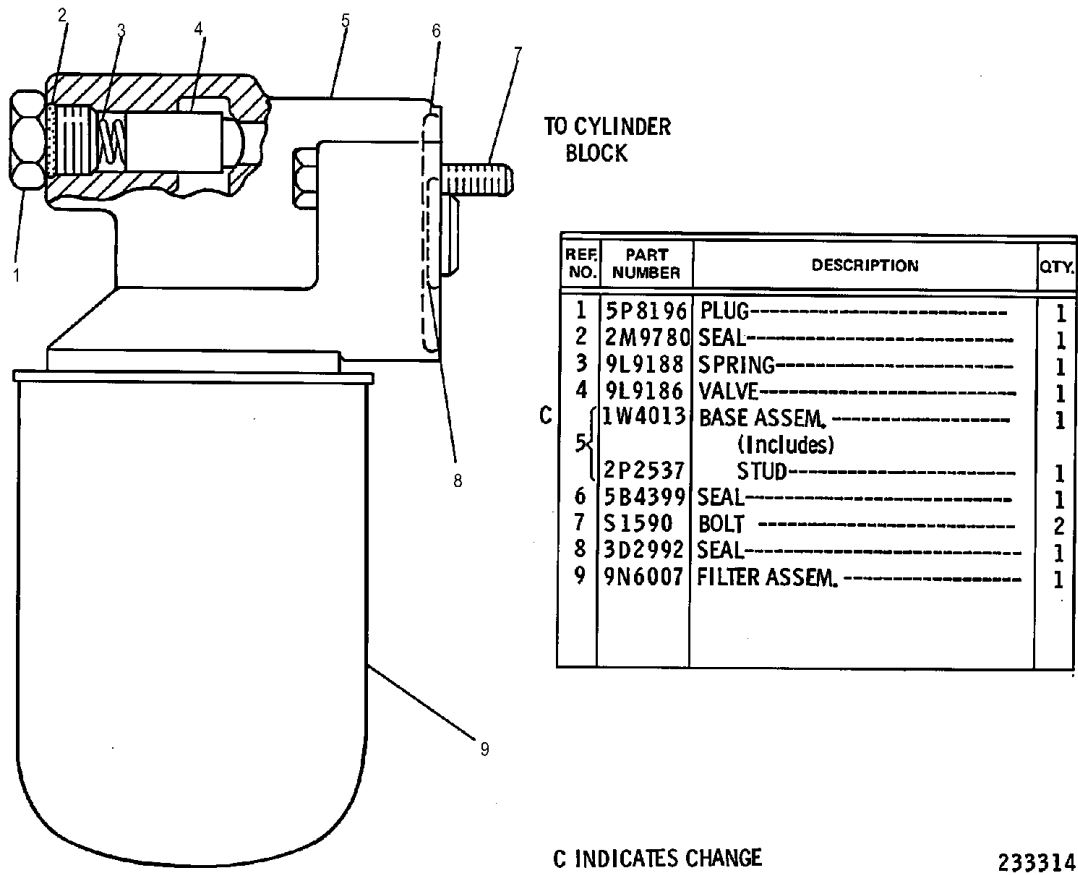
Ref.	Part number	Description	Qty	Code	Group page
1	9S-4189	PLUG-O-RING	1	C	
2	2M-9780	SEAL-O-RING	1		
3	9L-9188	SPRING-VALVE	1		
4	9L-9186	VALVE-OIL COOLER	1		
5	2W-8815	BASE AS-OIL FILTER	1	C	
	2P-2537	STUD-HOLLOW	1		
6	6J-2244	SEAL-O-RING	1	C	
7	0S-1590	BOLT	2		
8	6V-6228	SEAL-O-RING	1	C	
9	9N-6007	FILTER AS-ENGINE OIL	1		

CAT codes: C.

8N-5930 FILTER GP-ENGINE OIL

8N5930 OIL FILTER GROUP ENGINE SERIAL NO. 10X5442 TO 10X6423 INCLUSIVE

Drawing 1 of 1



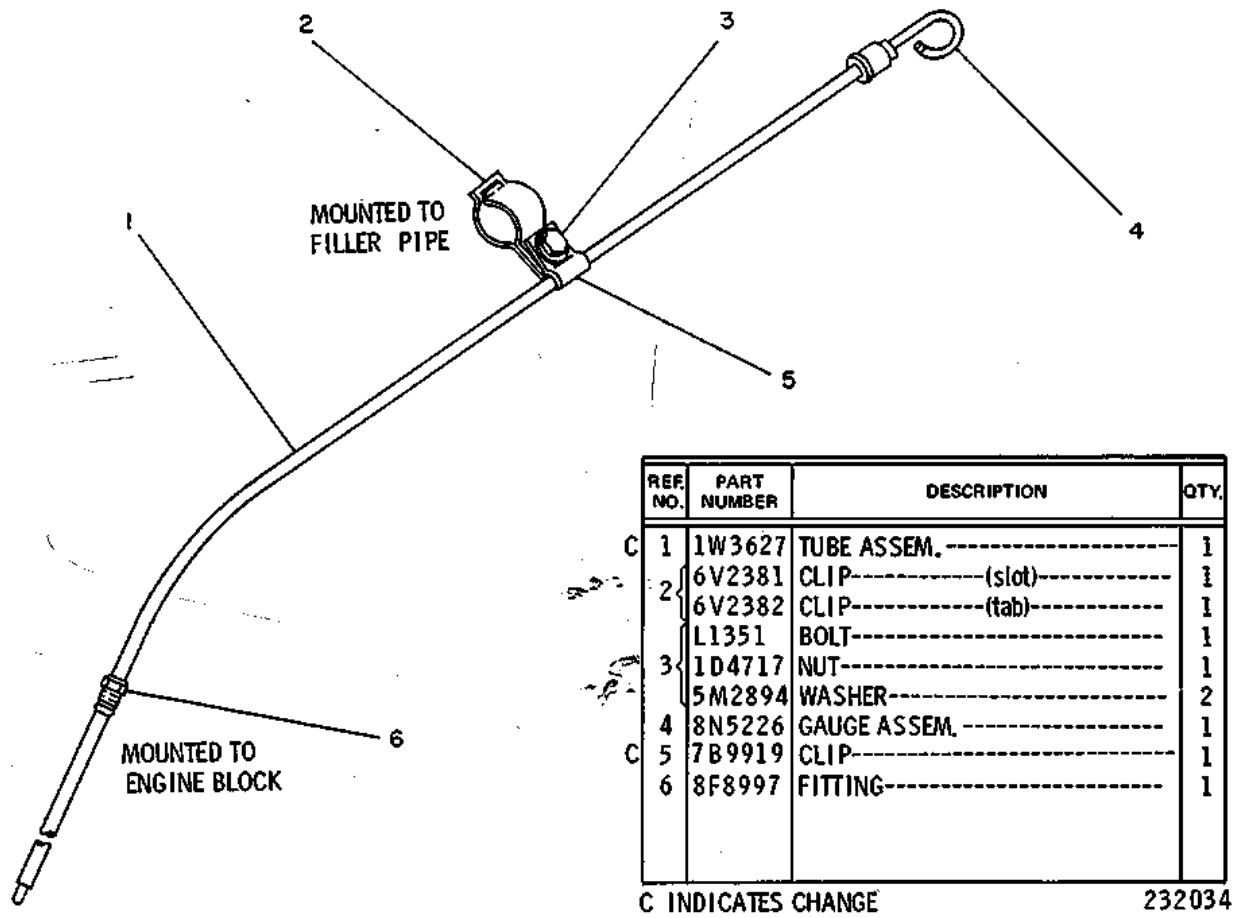
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8196	PLUG	1		
2	2M-9780	SEAL	1		
3	9L-9188	SPRING	1		
4	9L-9186	VALVE	1		
5	1W-4013	BASE ASSEM.	1	C	
Includes)					
	2P-2537	STUD	1		
6	5B-4399	SEAL	1		
7	0S-1590	BOLT	2		
8	3D-2992	SEAL	1		
9	9N-6007	FILTER ASSEM.	1		

CAT codes: C.

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

7N5720 OIL LEVEL GAUGE GROUP

Drawing 1 of 1



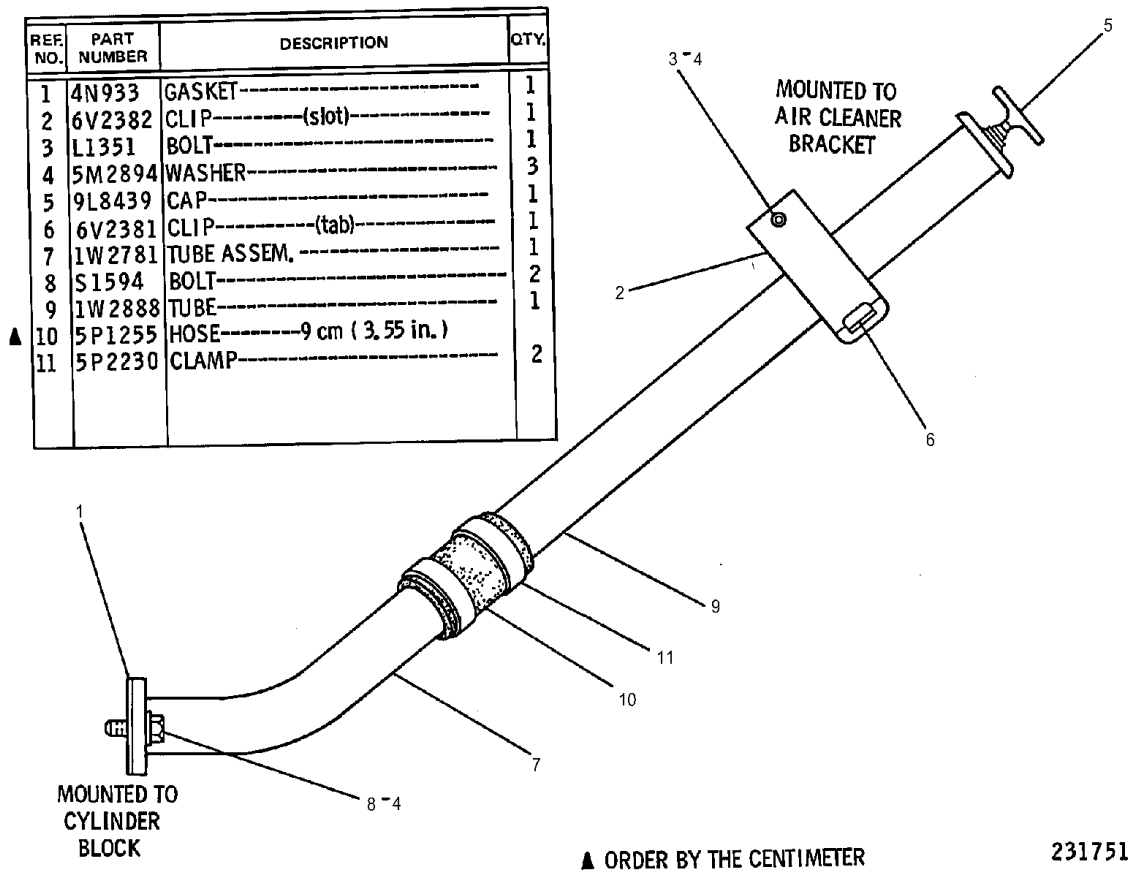
Ref.	Part number	Description	Qty	Code	Group page
1	1W-3627	TUBE ASSEM.	1	C	
2	6V-2381	CLIP (slot)	1		
	6V-2382	CLIP (tab)	1		
3	0L-1351	BOLT	1		
	1D-4717	NUT	1		
	5M-2894	WASHER	2		
4	8N-5226	GAUGE ASSEM.	1		
5	7B-9919	CLIP	1	C	
6	8F-8997	FITTING	1		

CAT codes: C.

7N-5719 FILLER GP-OIL

7N5719 OIL FILLER GROUP

Drawing 1 of 1



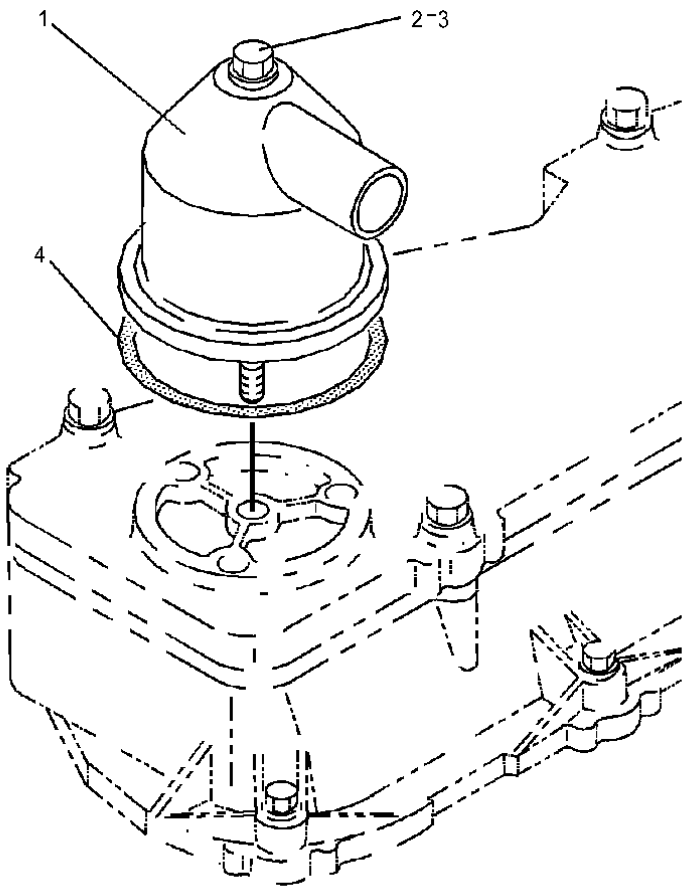
Ref.	Part number	Description	Qty	Code	Group page
1	4N-0933	GASKET	1		
2	6V-2382	CLIP (slot)	1		
3	0L-1351	BOLT	1		
4	5M-2894	WASHER	3		
5	9L-8439	CAP	1		
6	6V-2381	CLIP (tab)	1		
7	1W-2781	TUBE ASSEM.	1		
8	0S-1594	BOLT	2		
9	1W-2888	TUBE	1		
10	5P-1255	HOSE 9 cm (3.55 in.)		H	
11	5P-2230	CLAMP	2		

CAT codes: H.

1W-7298 BREATHER GP

1W7298 BREATHER GROUP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8S-0248	BREATHER AS	1		
2	3H-5932	BOLT	1		
3	4K-9890	WASHER	1		
4	4L-9564	SEAL-O-RING	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

77Y-HEBP1439

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99