

CATERPILLAR 621B

6XB / SEBP2429

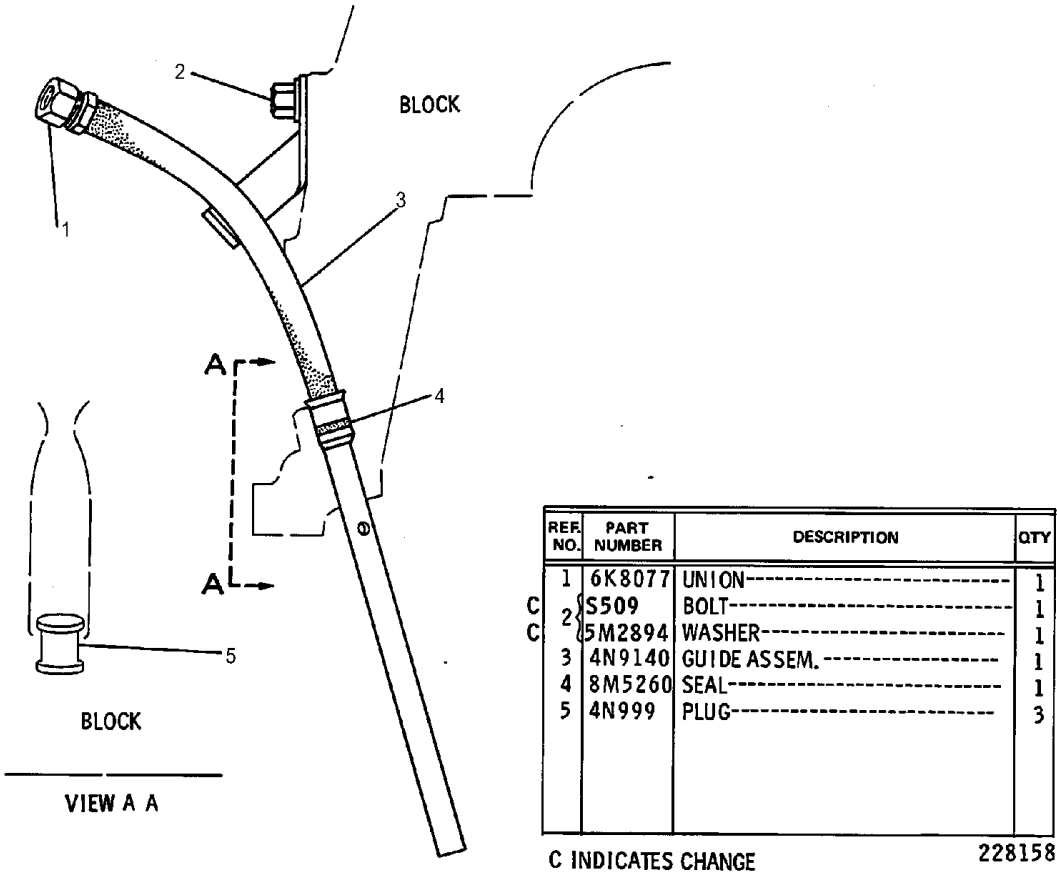
Contents

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

4N-8812 GUIDE GP-OIL LEVEL

4N8812 OIL LEVEL GUIDE GROUP

Drawing 1 of 1



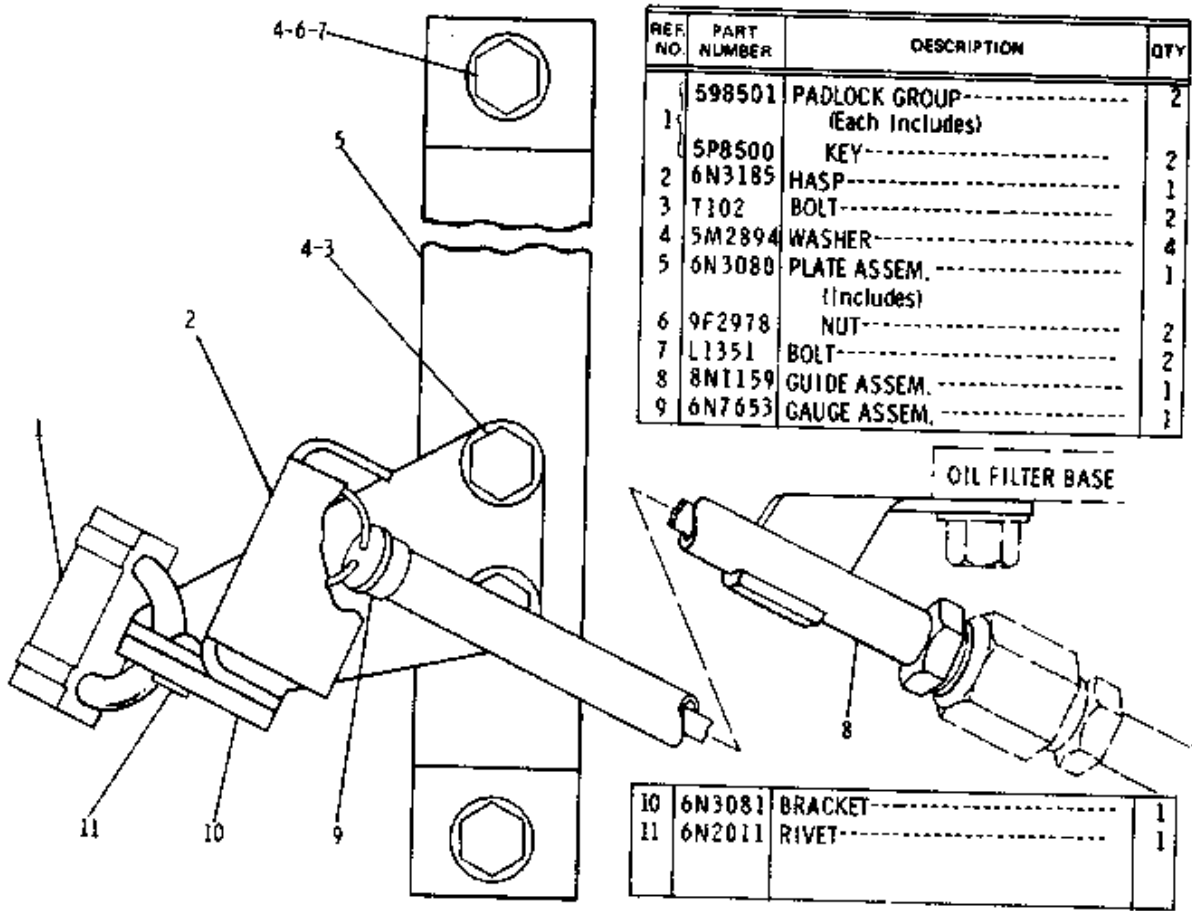
Ref.	Part number	Description	Qty	Code	Group page
1	6K-8077	UNION	1		
2	0S-0509	BOLT	1	C	
	5M-2894	WASHER	1	C	
3	4N-9140	GUIDE ASSEM.	1		
4	8M-5260	SEAL	1		
5	4N-0999	PLUG	3		

CAT codes: C.

4N-2278 GAUGE GP-OIL LEVEL (DIPSTICK)

4N2278 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

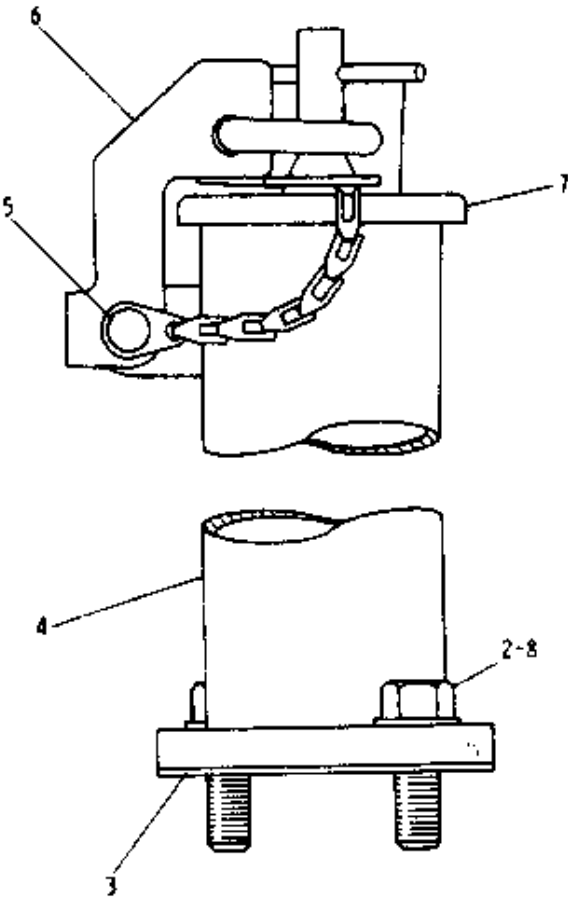


Ref.	Part number	Description	Qty	Code	Group page
1	5P-8501	PADLOCK GP	2		
(Each Includes)					
	5P-8500	KEY	2		
2	6N-3185	HASP	1		
3	0T-0102	BOLT	2		
4	5M-2894	WASHER	4		
5	6N-3080	PLATE ASSEM.	1		
(Includes)					
6	9F-2978	NUT	2		
7	0L-1351	BOLT	2		
8	8N-1159	GUIDE ASSEM.	1		
9	6N-7653	GAUGE ASSEM.	1		
10	6N-3081	BRACKET	1		
11	6N-2011	RIVET	1		

4N-8121 FILLER GP-OIL

4N8121 OIL FILLER GROUP

Drawing 1 of 1



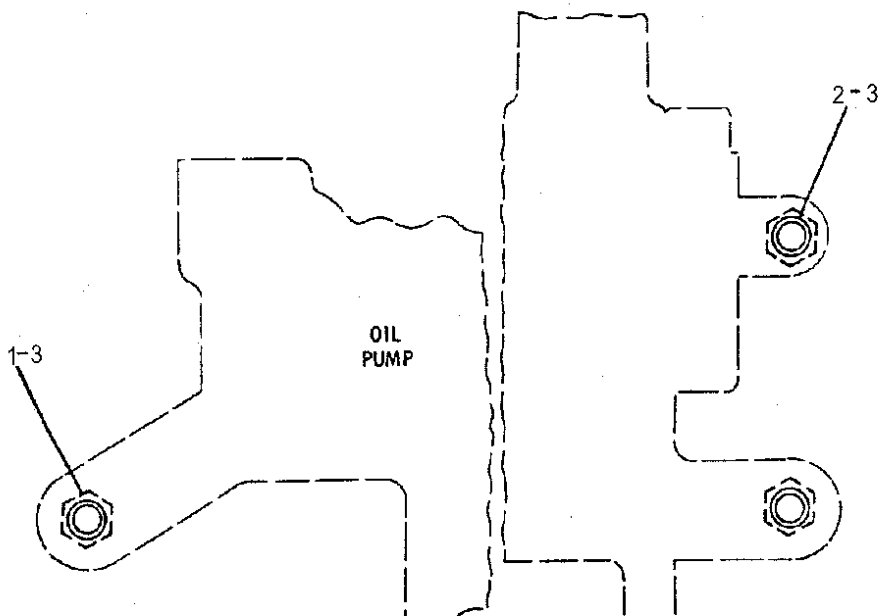
REF. NO.	PART NUMBER	DESCRIPTION	QTY
2	S1594	BOLT-----	2
3	4N790	GASKET-----	1
4	4N8125	TUBE ASSEM.-----	1
		(includes)	
	4N2734	TUBE ASSEM.-----	1
5	8S4212	RIVET-----	1
6	2P2717	HASP-----	1
7	6N2985	CAP ASSEM.-----	1
8	5M2894	WASHER-----	2

Ref.	Part number	Description	Qty	Code	Group page
2	0S-1594	BOLT	2		
3	4N-0790	GASKET	1		
4	4N-8125	TUBE ASSEM.	1		
(Includes)					
	4N-2734	TUBE ASSEM.	1		
5	8S-4212	RIVET	1		
6	2P-2717	HASP	1		
7	6N-2985	CAP ASSEM.	1		
8	5M-2894	WASHER	2		

4N-2481 FASTENER GP-OIL PUMP MOUNTING

4N2481 OIL PUMP MOUNTING FASTENER GROUP

Drawing 1 of 1



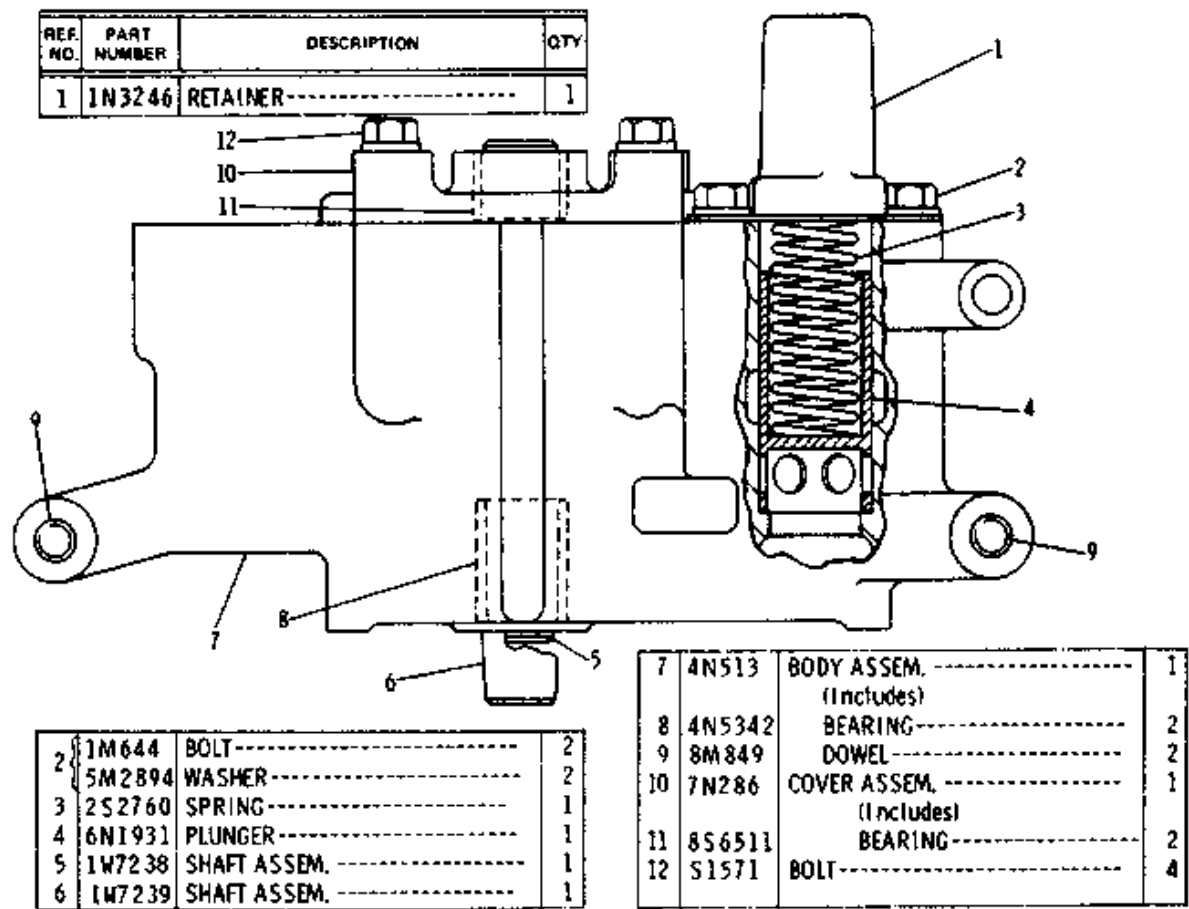
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT	2		
2	0S-1590	BOLT	1		
3	5M-2894	WASHER	3	C	

CAT codes: C.

4N-0733 PUMP GP-ENGINE OIL

4N733 OIL PUMP GROUP

Drawing 1 of 1

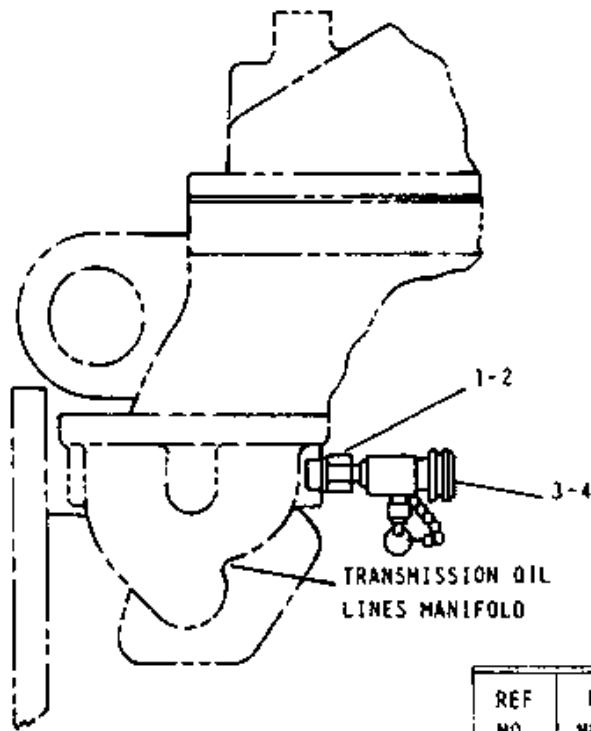


Ref.	Part number	Description	Qty	Code	Group page
1	1N-3246	RETAINER	1		
2	1M-0644	BOLT	2		
	5M-2894	WASHER	2		
3	2S-2760	SPRING	1		
4	6N-1931	PLUNGER	1		
5	1W-7238	SHAFT ASSEM.	1		
6	1W-7239	SHAFT ASSEM.	1		
7	4N-0513	BODY ASSEM.	1		
(Includes)					
8	4N-5342	BEARING	2		
9	8M-0849	DOWEL	2		
10	7N-0286	COVER ASSEM.	1		
(Includes)					
11	8S-6511	BEARING	2		
12	0S-1571	BOLT	4		

5R-6697 OIL SAMPLING GROUP

5R6697 OIL SAMPLING GROUP

Drawing 1 of 1



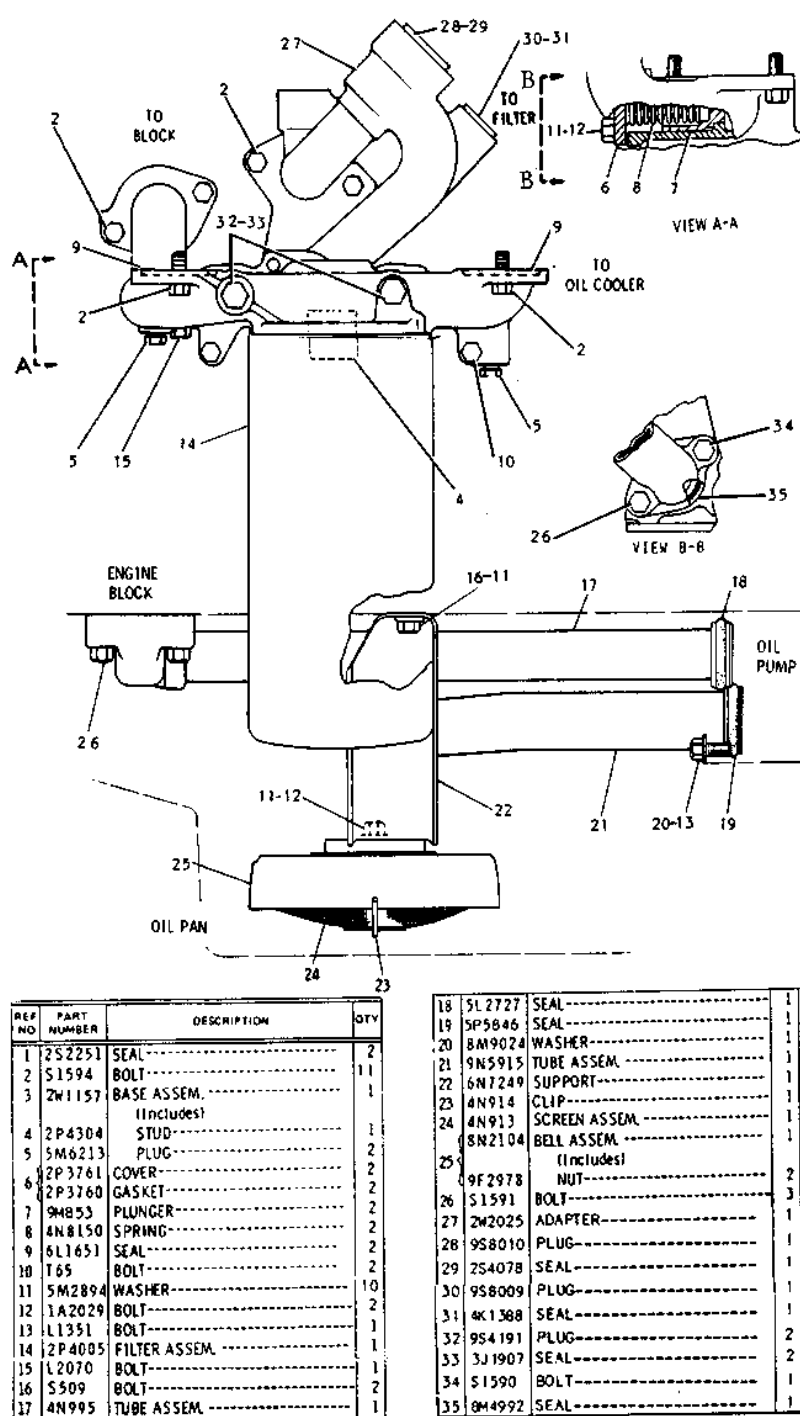
REF NO.	PART NUMBER	DESCRIPTION	QTY
1	5P9617	ADAPTER	1
2	3J1907	SEAL	1
3	5R5059	VALVE AS.	1
4	3J7354	SEAL	1

Ref.	Part number	Description	Qty	Code	Group page
1	5P-9617	ADAPTER	1		
2	3J-1907	SEAL	1		
3	5R-5059	VALVE AS.	1		
4	3J-7354	SEAL	1		

4N-8733 LINES GP-ENGINE OIL

4N8733 OIL LINES GROUP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2S-2251	SEAL	2		
2	OS-1594	BOLT	11		
3	2W-1157	BASE ASSEM.	1		
(Includes)					
4	2P-4304	STUD	1		

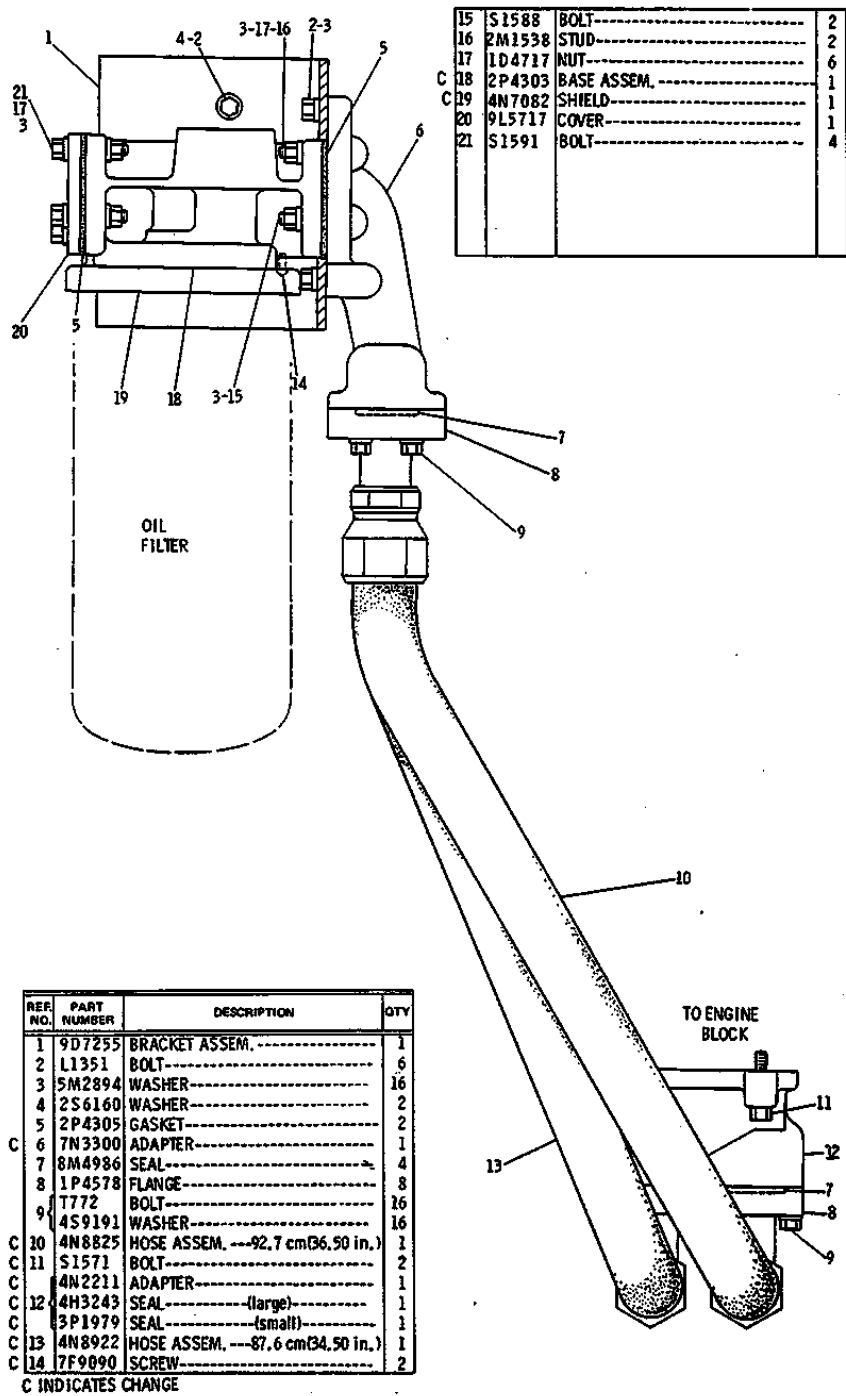
4N-8733 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	5M-6213	PLUG	2		
6	2P-3761	COVER	2		
	2P-3760	GASKET	2		
7	9M-0853	PLUNGER	2		
8	4N-8150	SPRING	2		
9	6L-1651	SEAL	2		
10	0T-0065	BOLT	2		
11	5M-2894	WASHER	10		
12	1A-2029	BOLT	2		
13	0L-1351	BOLT	1		
14	2P-4005	FILTER ASSEM.	1		
15	0L-2070	BOLT	1		
16	0S-0509	BOLT	2		
17	4N-0995	TUBE ASSEM.	1		
18	5L-2727	SEAL	1		
19	5P-5846	SEAL	1		
20	8M-9024	WASHER	1		
21	9N-5915	TUBE ASSEM.	1		
22	6N-7249	SUPPORT	1		
23	4N-0914	CLIP	1		
24	4N-0913	SCREEN ASSEM.	1		
25	8N-2104	BELL ASSEM.	1		
(Includes)					
	9F-2978	NUT	2		
26	0S-1591	BOLT	3		
27	2W-2025	ADAPTER	1		
28	9S-8010	PLUG	1		
29	2S-4078	SEAL	1		
30	9S-8009	PLUG	1		
31	4K-1388	SEAL	1		
32	9S-4191	PLUG	2		
33	3J-1907	SEAL	2		
34	0S-1590	BOLT	1		
35	8M-4992	SEAL	1		

5R-6743 OIL LINES GROUP

5R6743 OIL LINES GROUP-Remote Mount Filter

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9D-7255	BRACKET ASSEM.	1		
2	0L-1351	BOLT	6		
3	5M-2894	WASHER	16		
4	2S-6160	WASHER	2		
5	2P-4305	GASKET	2		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

6XB-SEBP2429

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99