

CATERPILLAR 966C

25U / ZEBP0563

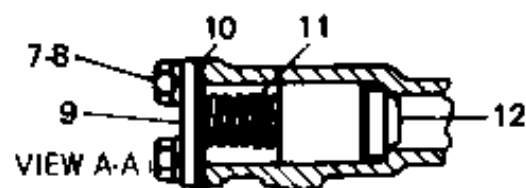
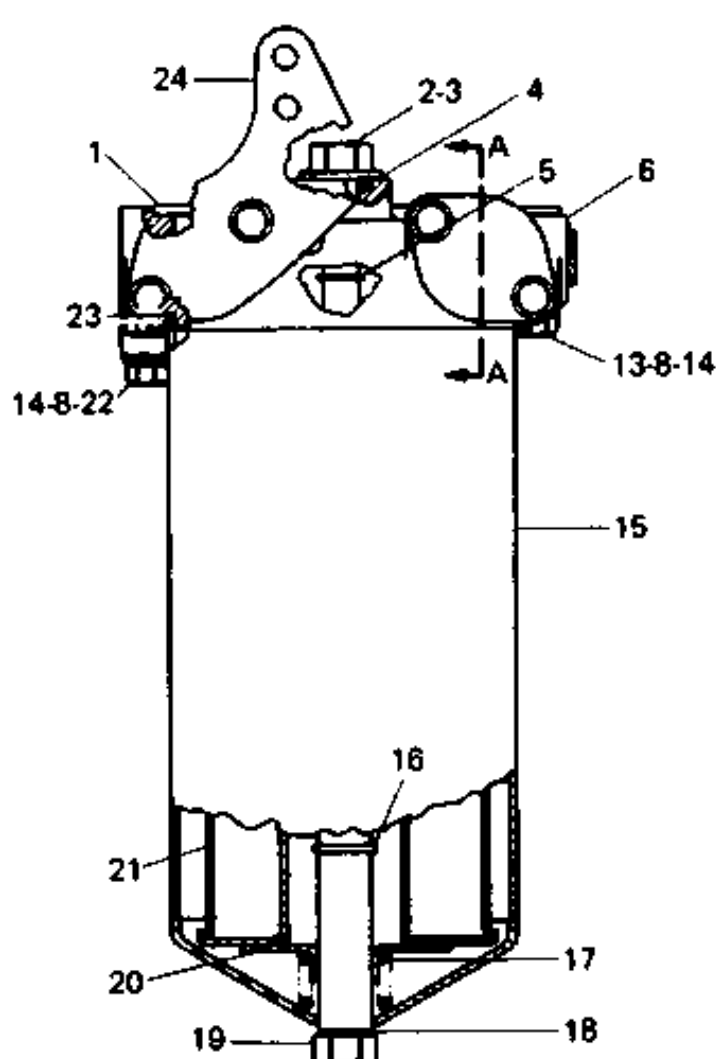
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2Y-2549 OIL FILTER GROUP

2Y2549 OIL FILTER GROUP Serial No. 25U1186 to 25U1764 inclusive

Drawing 1 of 1



ITEM	PART NO	DESCRIPTION	QTY.
1	8M4988	SEAL	2
2	7S6636	BOLT	1
3	1K505	WASHER	1
4	3H4970	SEAL	1
5	5H9899	RING	1
6	7S6397	BASE ASSEM.	1
7	S1618	BOLT	4
8	3B4505	LOCKWASHER	8
9	6B830	COVER	1
10	7S6744	GASKET	2
11	8M3182	SPRING	2
12	1P1367	PLUNGER	2
13	2B2694	BOLT	3
14	4B4277	WASHER	4
15	5S7128	HOUSING. ASSEM.	1
16	2J6356	RING	1
17	7S6746	SPRING	1
18	6F7062	WASHER	1
19	2H8829	BOLT	1
20	7S6745	FASTENER	1
21	5S484	ELEMENT	1
22	1D4540	BOLT	1
23	2M8691	GASKET	1
24	2Y2542	SUPPORT	1

14266P

Ref.	Part number	Description	Qty	Code	Group page
1	8M-4988	SEAL	2		
2	7S-6636	BOLT	1		
3	1K-0505	WASHER	1		
4	3H-4970	SEAL	1		
5	5H-9899	RING	1		
6	7S-6397	BASE ASSEM.	1		
7	0S-1618	BOLT	4		
8	3B-4505	LOCKWASHER	8		
9	6B-0830	COVER	1		
10	7S-6744	GASKET	2		
11	8M-3182	SPRING	2		

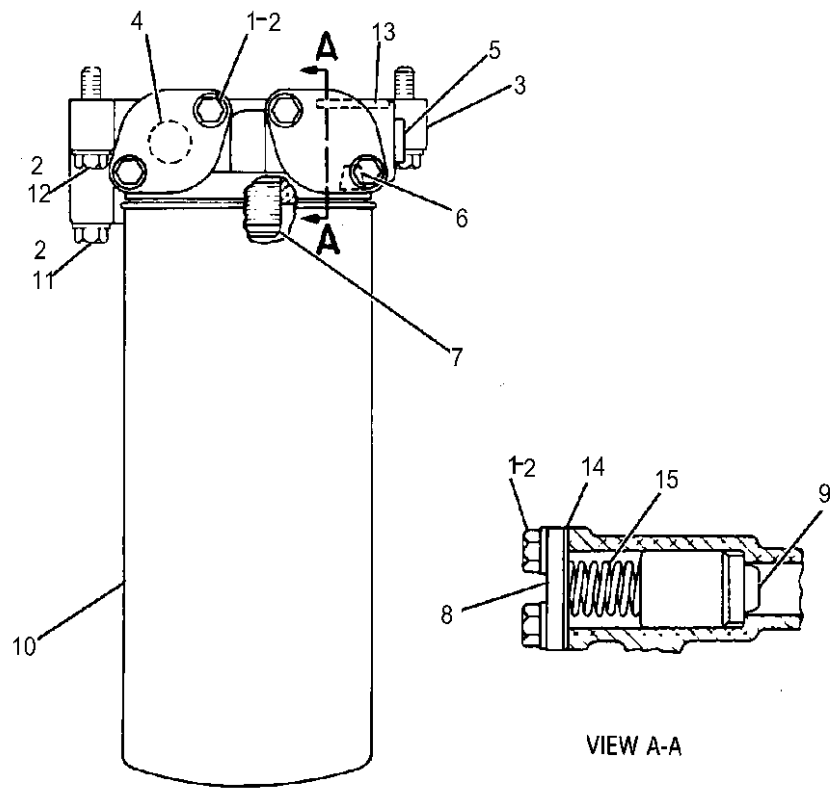
2Y-2549 OIL FILTER GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	1P-1367	PLUNGER	2		
13	2B-2694	BOLT	3		
14	4B-4277	WASHER	4		
15	5S-7128	HOUSING, ASSEM.	1		
16	2J-6356	RING	1		
17	7S-6746	SPRING	1		
18	6F-7062	WASHER	1		
19	2H-8829	BOLT	1		
20	7S-6745	FASTENER	1		
21	5S-0484	ELEMENT	1		
22	1D-4540	BOLT	1		
23	2M-8691	GASKET	1		
24	2Y-2542	SUPPORT	1		

2P-6475 FILTER GP-ENGINE OIL

2P6475 OIL FILTER GROUP Serial No. 25U1765-Up

Drawing 1 of 1

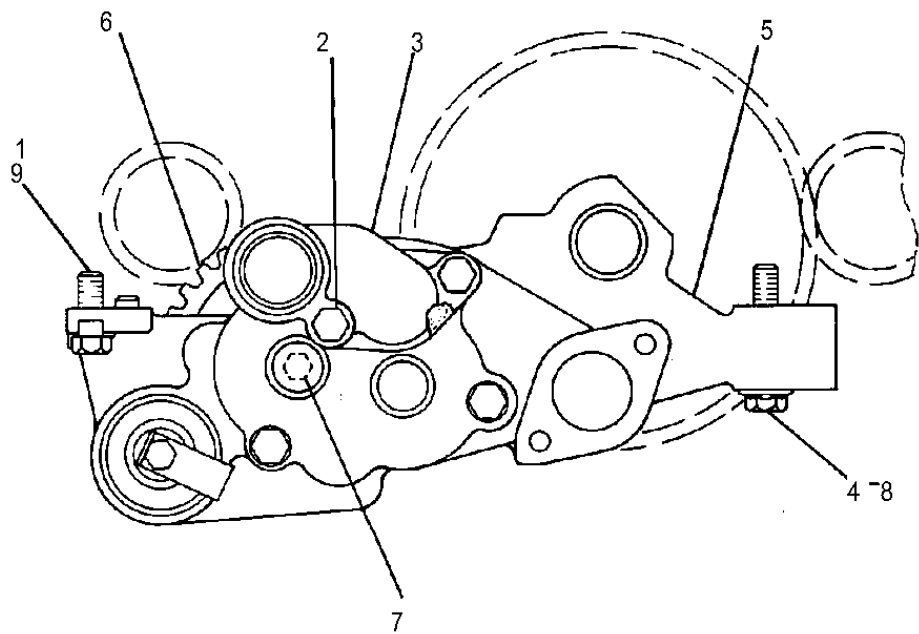


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	1P-6448	BASE AS-OIL FILTER	1		
4	1B-5174	PLUG-PIPE 1.91CM(.75IN)THK	3		
5	3L-1850	PLUG-PIPE 1.27CM(.5IN)THK	1		
6	7H-3171	PLUG-PIPE	1		
7	2P-2537	STUD-HOLLOW	1		
8	6B-0830	COVER	2		
9	1P-1367	PLUNGER	2		
10	2P-4004	FILTER AS-OIL	1		
11	1D-4540	BOLT 6.99CM(2.75IN)LG	1		
12	1A-9579	BOLT 3.81CM(1.5IN)LG	3		
13	8M-4432	SEAL-O-RING	2		
14	4N-8207	GASKET	2		
15	8M-3182	SPRING	2		

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 Pump parts are shown on Page 30

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8M-7587	LOCK-NUT	2		
2	2P-3210	BOLT-WASHER HEAD	1		
OR alternate consist option CAT source: -OR-					
	0S-1619	BOLT (STD HEX HEAD)	1	C	
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	2P-3206	BOLT-WASHER HEAD	3		
OR alternate consist option CAT source: -OR-					
	0S-1590	BOLT (STD HEX HEAD)	3		
5	2P-1785	PUMP GP-ENGINE OIL	1	YR	
6	8S-0497	GEAR-OIL PUMP INPUT (40 TEETH)	1	C	
	8M-5599	KEY-SPECIAL WOODRUFF	1	C	
7	0S-1590	BOLT	1	C	
	1P-7346	WASHER	1	C	
8	5M-2894	WASHER	2	C	

2P-1784 PUMP GP-ENGINE OIL (continued)

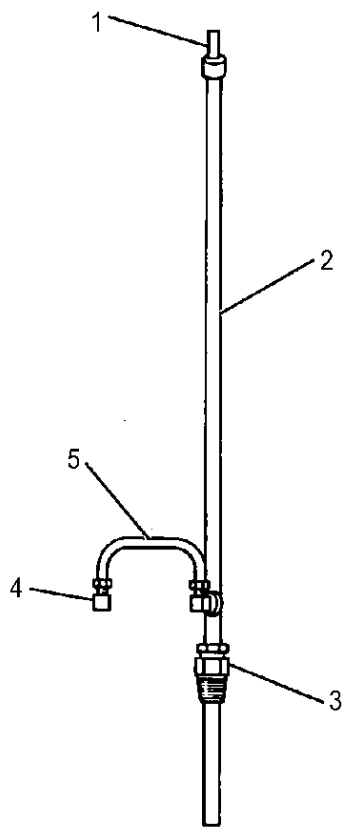
Ref.	Part number	Description	Qty	Code	Group page
9	1A-2029	BOLT 28.5MM(1.25IN)LONG	2		
OR alternate consist option CAT source: -OR-					
	3B-1915	BOLT 34.9MM(1.375IN)LONG	2	C	

CAT codes: C, R, Y.

2P-6493 GAUGE GP-OIL LEVEL (DIPSTICK)

2P6493 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

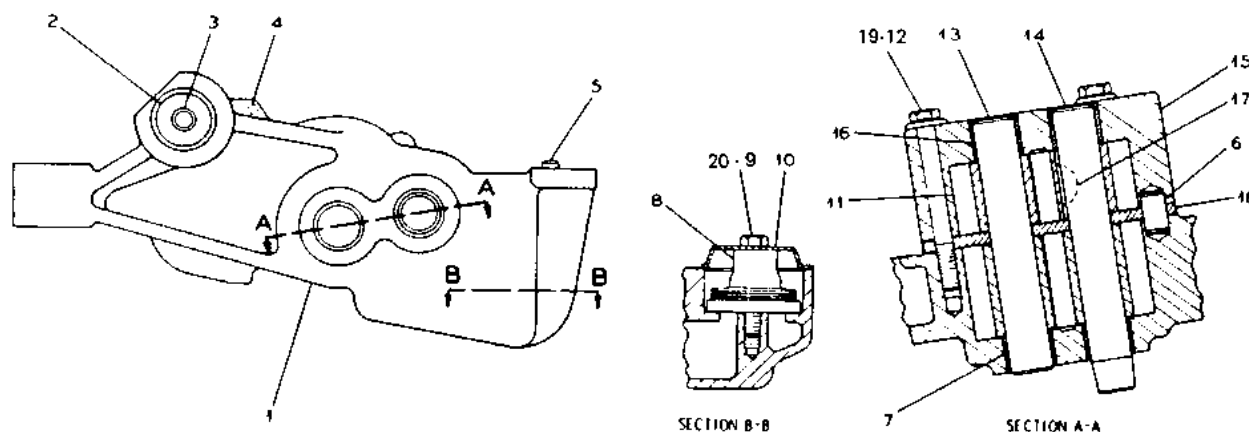


Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-LEVEL	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	8F-8998	NUT-FITTING	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP--Type 1 Part of 2P1784 Oil Pump Group shown on Page 29

Drawing 1 of 1



REF NO	PART NUMBER	DESCRIPTION	QTY
1	2P-0685	BODY ASSEM.	1
2	2P-1170	SHAFT ASSEM.	1
3	6F-7172	DOWEL	1
4	4B-9880	BALL	1
5	1F-1006	DOWEL	1
6	1M-3735	DOWEL	2
7	8S-6511	BEARING	2

C	8	4N-8385	VALVE ASSEM.	1
	9	2B-2694	BOLT	1
	10	4N-3732	COVER	1
	11	6N-1036	GEAR (8 Teeth)	2
	12	0T-0065	BOLT	3
	13	8S-0493	SHAFT ASSEM.	1
	14	2P-6245	SHAFT ASSEM.	1

C	15	4N-4055	BODY ASSEM.	1
	16	8S-6511	BEARING	2
	17	1B-8709	KEY	1
	18	2P-1781	SPACER	1
	19	L364	LOCK	3
	20	9M1974	WASHER	1

C INDICATES CHANGE

SP1135

Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	6F-7172	DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM.	1		
9	2B-2694	BOLT	1	C	
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 Teeth)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT ASSEM.	1		
14	2P-6245	SHAFT ASSEM.	1		
15	4N-4055	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		

2P-1785 PUMP GP-ENGINE OIL (continued)

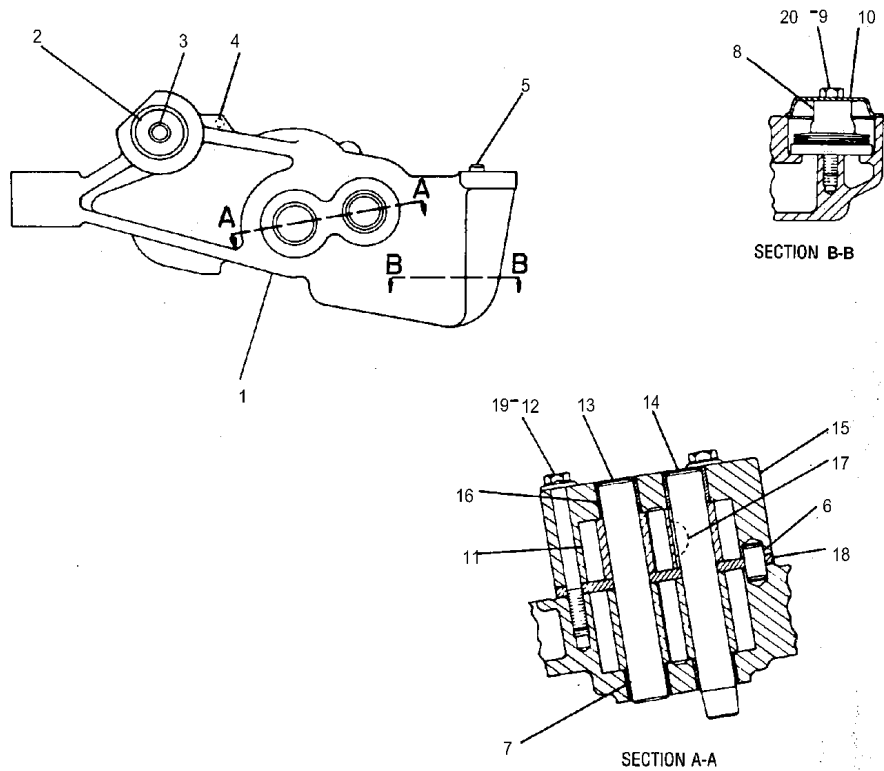
Ref.	Part number	Description	Qty	Code	Group page
18	2P-1781	SPACER	1		
19	0L-0364	LOCK	3		
20	9M-1974	WASHER	1	C	

CAT codes: C.

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP--Type 2 Part of 2P1784 Oil Pump Group shown on Page 29

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-8636	BODY AS-OIL PUMP	1	C	
2	2P-1170	SHAFT AS-GEAR	1		
3	6F-7172	PIN-DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING-SLEEVE	2		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		
15	4N-4055	BODY AS-PUMP	1		

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