

CATERPILLAR 973

90L / XMBP9678

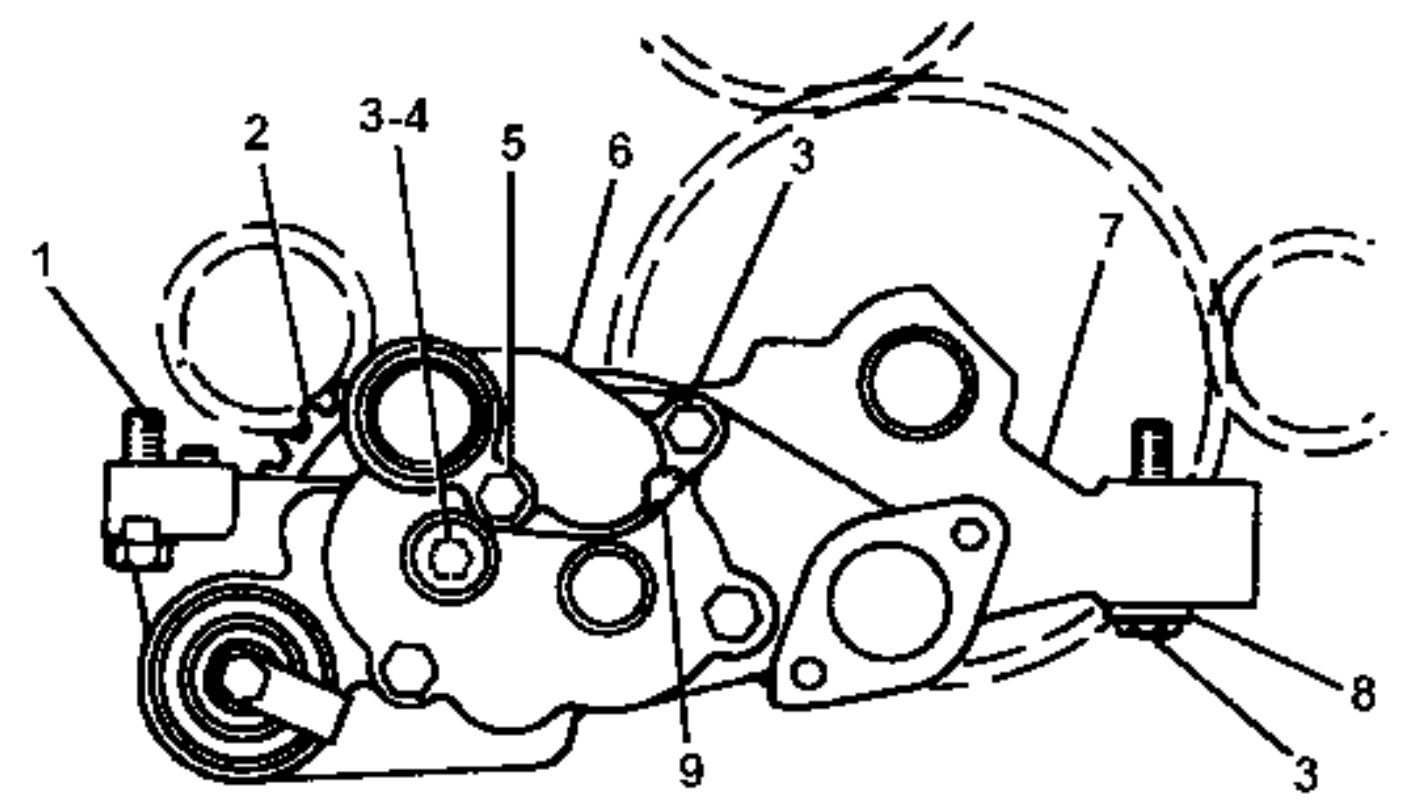
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2P-1784 PUMP GP-ENGINE OIL

ENGIN OIL PUMP (2P1784 N/S) Effective with Serial No. 10Z1 - UP 4W2448 Gear Pump parts are shown on Page 27

Drawing 1 of 1



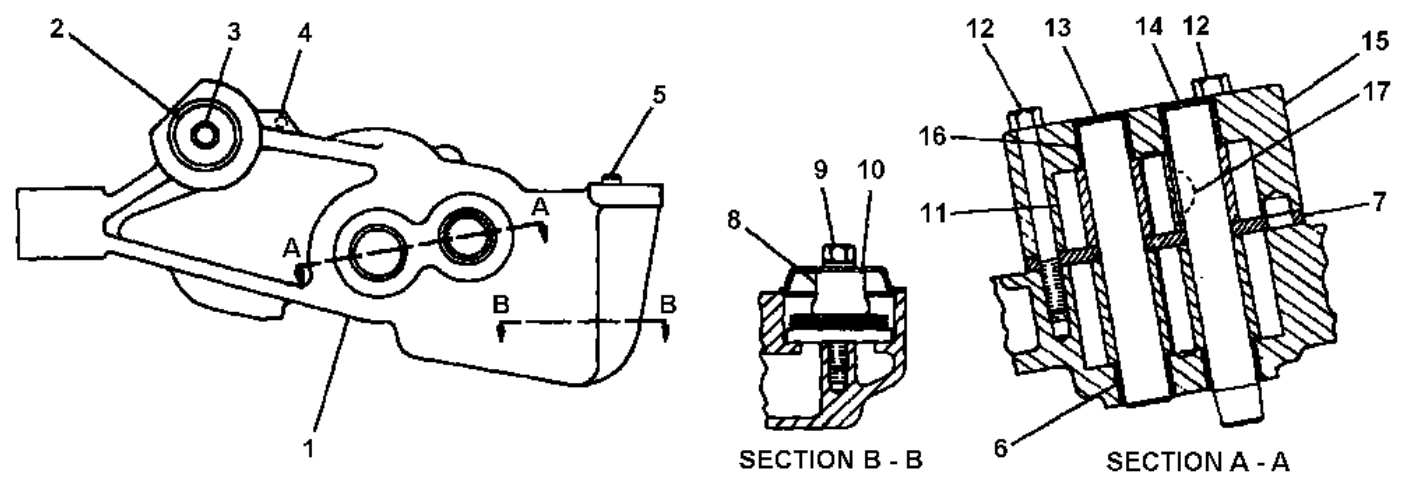
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
	8M-7587	LOCK	2		
2	8S-0497	GEAR (40 Teeth)	1		
	8M-5599	KEY	1		
3	0S-1590	BOLT	4		
4	1P-7346	WASHER	1		
5	0S-1619	BOLT	1		
6	4N-5353	ELBOW	1		
7	4W-2448	PUMP GROUP	1	RY	
(See Separate Illustration)					
8	0T-0329	LOCK	1		
9	2P-8746	GASKET	1		

CAT codes: R, Y.

4W-2448 PUMP GP-ENGINE OIL

4W2448 GEAR PUMP GROUP Effective with Serial No. 10Z1 - UP Part of Engine Oil Pump

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-2322	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING	2		
7	2P-1781	SPACER	1		
8	4N-8385	VALVE ASSEM.	1		
9	2B-2694	BOLT	1		
	9M-1974	WASHER	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		
15	4W-2321	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S) Effective with Serial No. 10Z1 - UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	114-2687	SEAL	3		
2	0S-1594	BOLT	3	C	
3	8N-7315	TUBE ASSEM.	1		
4	0T-0102	BOLT	2		
	0L-0364	LOCK	2		
5	2P-1739	TUBE ASSEM.	1		
6	2P-1751	BELL ASSEM.	1		
7	8S-8874	LOCK	1		
8	8M-0904	GASKET	1		
9	8N-7318	TUBE ASSEM.	1		
10	5M-6213	PLUG	1		
11	1A-2029	BOLT (28.6mm Long)	1		
12	0L-2070	BOLT (57.2mm Long)	1		
13	3P-2404	CLIP	1	C	
14	2S-1541	ORIFICE	6		

2P-6105 LINES GP-ENGINE OIL (continued)

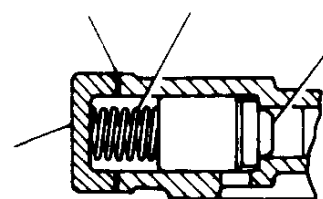
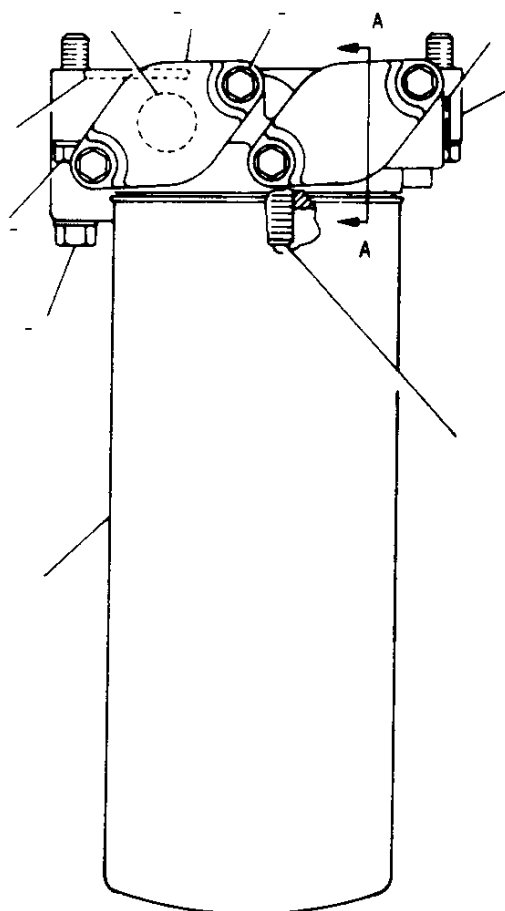
Ref.	Part number	Description	Qty	Code	Group page
15	0S-1571	BOLT	1	C	
16	5M-2894	WASHER	1	C	
17	1L-5081	SPACER	1	C	
18	7F-7590	GASKET	1		
19	2M-5407	GASKET	1		

CAT codes: C.

2P-6475 FILTER GP-ENGINE OIL

ENGINE OIL FILTER (2P6475 N/S) Effective with Serial No. 10Z1 ~ 10Z5287

Drawing 1 of 1



VIEW A - A

NO.	PART NO.	DESCRIPTION	QTY.
	部品番号	名称・品名・記号	数量
1	51618	BOLT -----	4
2	9M1974	WASHER -----	8
3	8N6212	BASE ASSEM. -----	1
4	2R5657	PLUG (1 Inch Thread)	3
5	2B858	PLUG (1/2 Inch Thread) -	1
6	2P2537	STUD -----	1
7	8M3182	SPRING -----	2
8	8N6986	COVER -----	2
9	1P1367	PLUNGER -----	2
10	3Y900	FILTER ASSEM. (For Japan)	1
	2P4004	FILTER ASSEM. (For Outside Japan)	1
11	1D4540	BOLT (7 cm Long) -----	1
12	1H5514	BOLT (4.2cm Long) -----	3
13	8M4432	SEAL -----	2
14	8N6985	GASKET -----	2

C Indicates Change

J24973E

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	8N-6212	BASE ASSEM.	1	C	
4	2R-5657	PLUG (1 Inch Thread)	3		
5	2B-0858	PLUG (1/2 Inch Thread)	1		
6	2P-2537	STUD	1		
7	8M-3182	SPRING	2		
8	8N-6986	COVER	2	C	
9	1P-1367	PLUNGER	2	C	
10	3Y-0900	FILTER ASSEM. (For Japan)	1		
	2P-4004	FILTER ASSEM. (For Outside Japan)	1		
11	1D-4540	BOLT (7 cm Long)	1		

2P-6475 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	1H-5514	BOLT (4.2cm Long)	3	C	
13	8M-4432	SEAL	2		
14	8N-6985	GASKET	2	C	

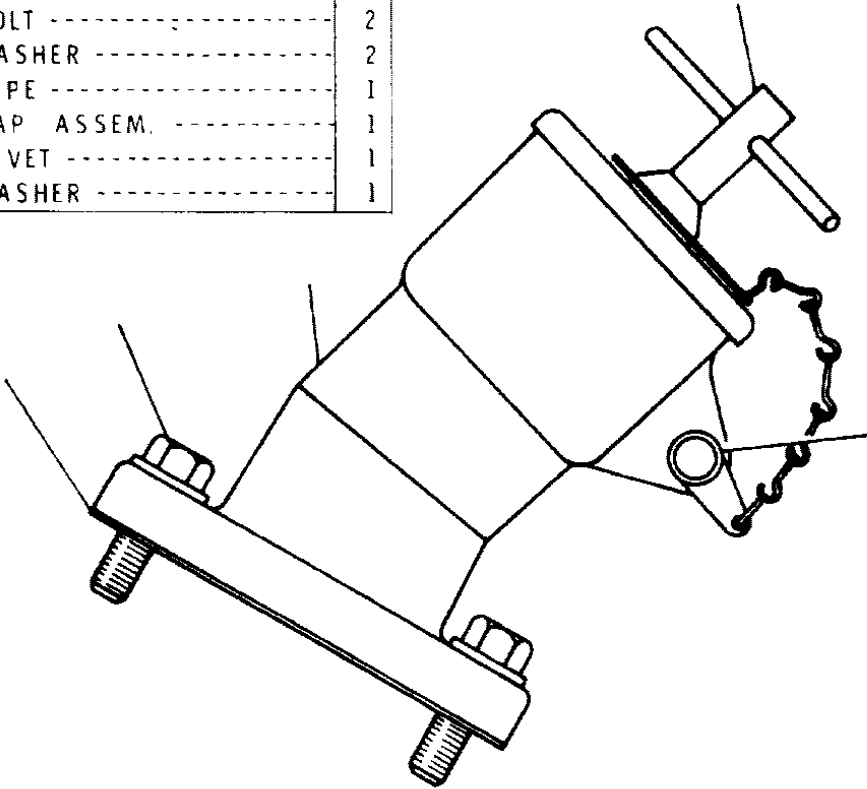
CAT codes: C.

2P-6855 FILLER GP-OIL

OIL FILLER (2P6855 N/S) Effective with Serial No. 10Z1 ~ 10Z5869

Drawing 1 of 1

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2P2720	GASKET -----	1
2	1A2029	BOLT -----	2
	5M2894	WASHER -----	2
3	2P2719	PIPE -----	1
4	6N2985	CAP ASSEM. -----	1
5	9M5732	RIVET -----	1
	2A3211	WASHER -----	1



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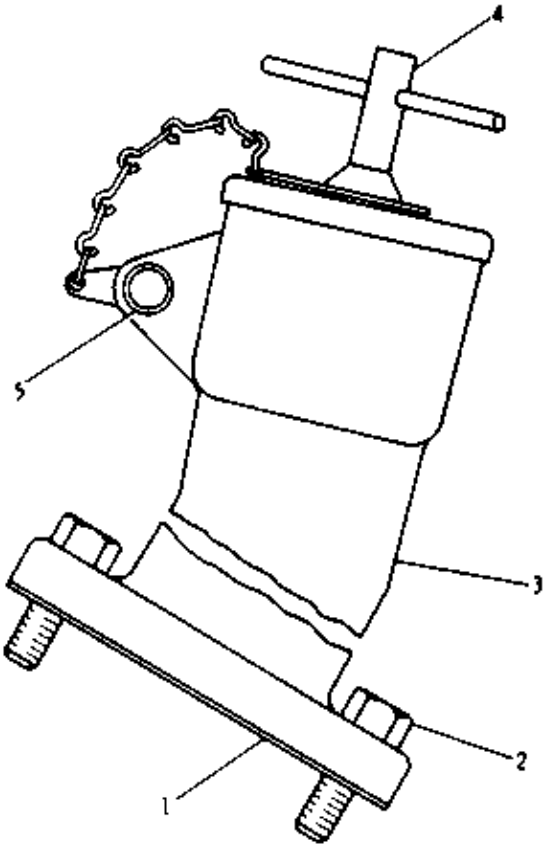
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT	2		
	5M-2894	WASHER	2		
3	2P-2719	PIPE	1		
4	6N-2985	CAP ASSEM.	1		
5	9M-5732	RIVET	1		
	2A-3211	WASHER	1		

4W-8835 FILLER GP-OIL

OIL FILLER (4W8835 N/S) Effective with Serial No. 10Z5870 - UP

Drawing 1 of 1

NO.	PART NO. 部品番号	DESCRIPTION 名称および記事	QTY. 数量
1	2P2720	GASKET -----	1
2	1A2029	BOLT -----	2
3	4W7638	PIPE -----	1
4	6N2985	CAP ASSEM. -----	1
5	9M5732	RIVET -----	1
	2A3211	WASHER -----	1



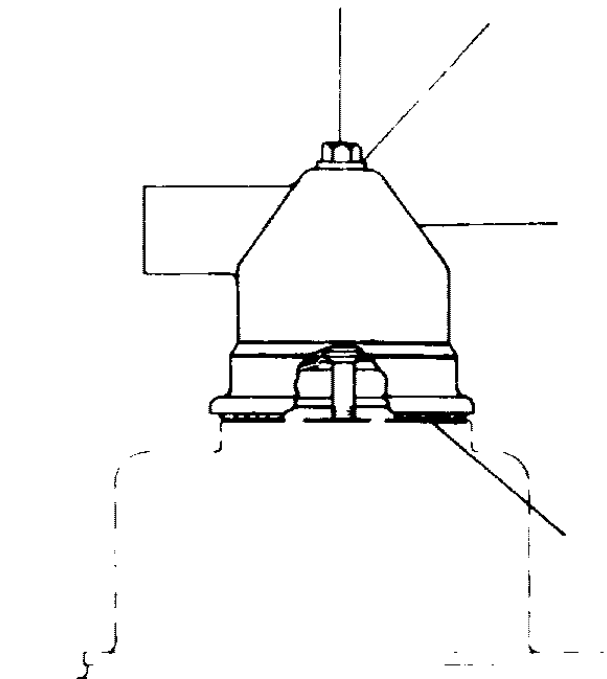
J25787E

Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT	2		
3	4W-7638	PIPE	1		
4	6N-2985	CAP ASSEM.	1		
5	9M-5732	RIVET	1		
	2A-3211	WASHER	1		

1P-4244 BREATHER GP

BREATHER (1P4244 N/S) Effective with Serial No. 10Z1 - UP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H3243	BOLT-----	1
2	4K9890	WASHER-----	1
3	8S248	BREATHER ASSEM. -----	1
4	4L9564	SEAL-----	1

J25469E

Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
4	4L-9564	SEAL	1		

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