

CATERPILLAR 966C

78G / XMBP9669

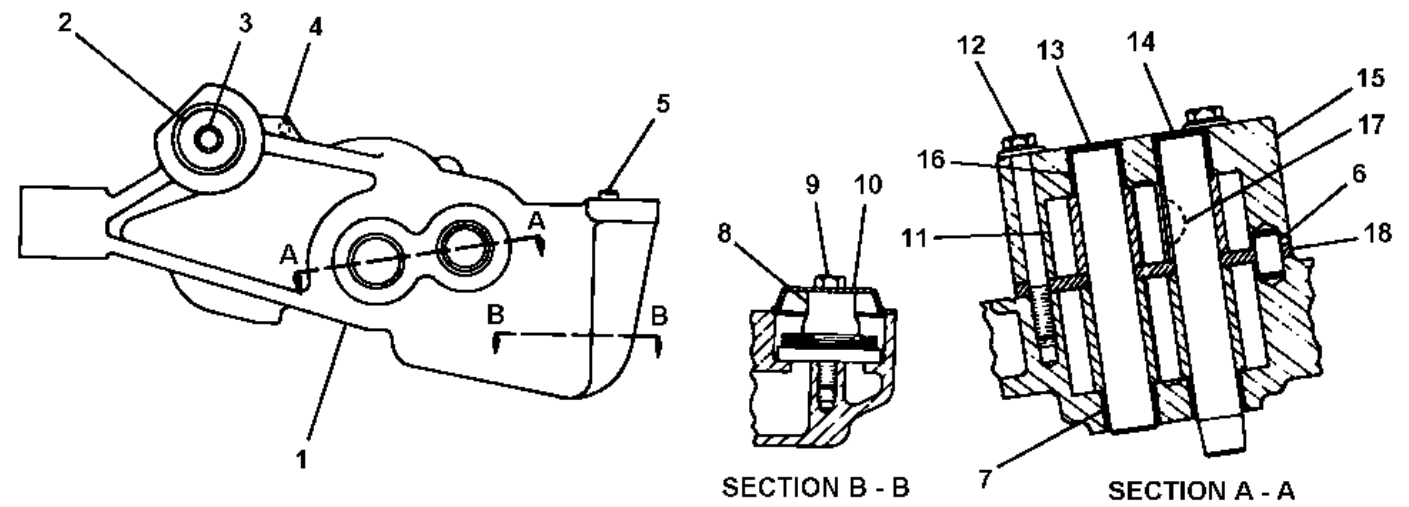
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Hydraulic system	
Basic engine	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Air inlet and exhaust	
Catalog items	

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP Effective with Serial No. 44V11740~44V12636 Part of Engine Oil Pump

Drawing 1 of 1

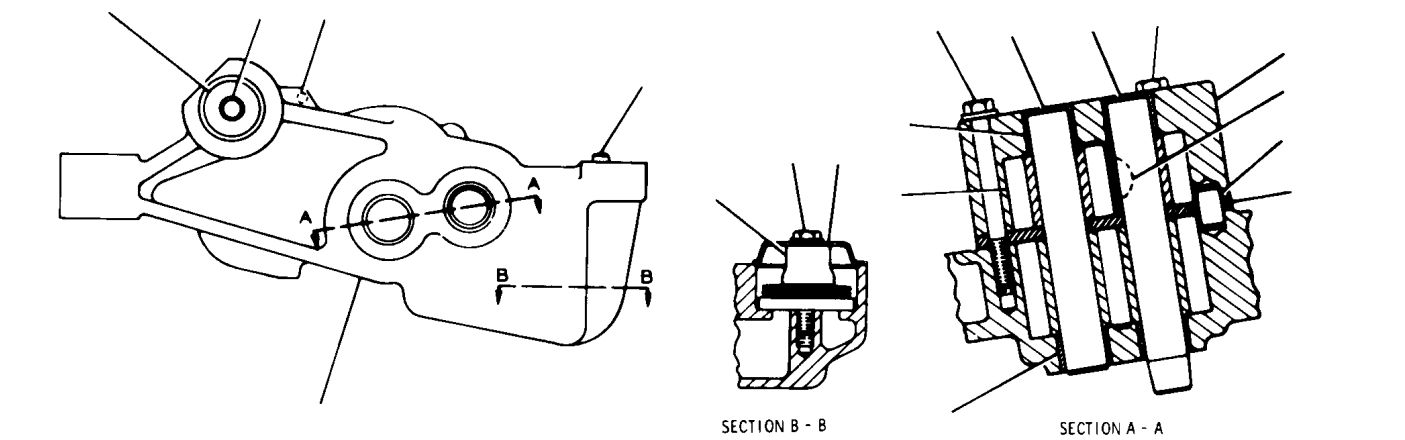


Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	6F-7172	DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM.	1		
9	1B-9575	BOLT	1		
10	4N-3732	COVER	1		
11	8S-0491	GEAR (8 Teeth)	2		
12	2P-3211	BOLT	3		
13	2P-6244	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		
18	2P-1781	SPACER	1		

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP Effective with Serial No. 44V12637-UP Part Engine Oil Pump

Drawing 1 of 1



C Indicates Change.

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C 1	8N8636	BODY ASSEM-----	1
2	2P1170	SHAFT ASSEM-----	1
C 3	4B9782	BALL-----	1
4	4B9880	BALL-----	1
5	1F1006	DOWEL-----	1
6	1M3735	DOWEL-----	2
7	8S6511	BEARING-----	2
8	4N8385	VALVE ASSEM-----	1

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C 9	2B2694	BOLT-----	1
C 10	9M1974	WASHER-----	1
10	4N3732	COVER-----	1
C 11	6N1036	GEAR (8 teeth)-----	2
C 12	2M3403	BOLT-----	1
C 13	5M2894	WASHER-----	1
C 13	8S493	SHAFT ASSEM-----	1
14	2P6245	SHAFT ASSEM-----	1

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
15	4N4055	BODY ASSEM-----	1
16	8S6511	BEARING-----	2
17	1B8709	KEY-----	1
18	2P1781	SPACER-----	1
C 19	T65	BOLT-----	2

J21583E

Ref.	Part number	Description	Qty	Code	Group page
1	8N-8636	BODY ASSEM	1	C	
2	2P-1170	SHAFT ASSEM	1		
3	4B-9782	BALL	1	C	
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	
	9M-1974	WASHER	1	C	
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 teeth)	2	C	
12	2M-3403	BOLT	1	C	
	5M-2894	WASHER	1	C	
13	8S-0493	SHAFT ASSEM	1	C	
14	2P-6245	SHAFT ASSEM	1		
15	4N-4055	BODY ASSEM	1		

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

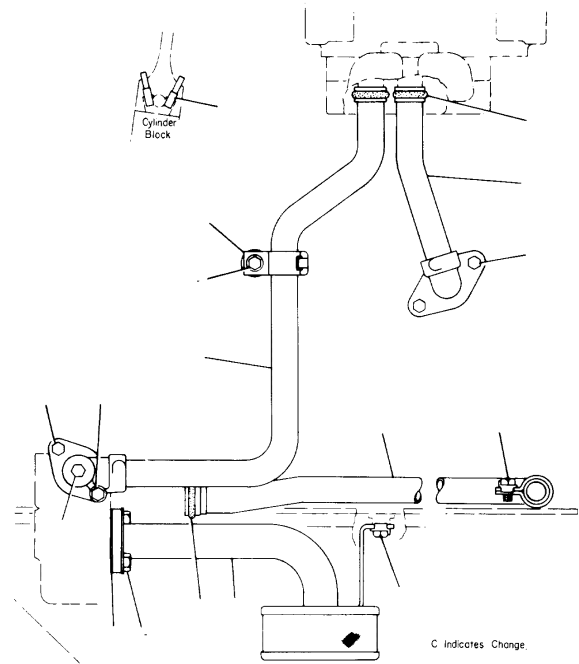
Ref.	Part number	Description	Qty	Code	Group page
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		
18	2P-1781	SPACER	1		
19	0T-0065	BOLT	2	C	

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S) Effective with Serial No. 44V11740~44V23584

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	9M4849	SEAL	3
2	S1594	BOLT	5
3	2P2460	TUBE ASSEM.	1
3	7F7590	GASKET	1
4	0T102	BOLT	2
4	0L364	LOCK	2
5	2P1739	TUBE ASSEM.	1
6	2P1751	BELL ASSEM.	1
7	8S8874	LOCK	1
8	8M0904	GASKET	1
9	2P2519	TUBE ASSEM.	1
9	2M5407	GASKET	1
10	1A2029	BOLT (28.6mm Long)	1
11	0L2070	BOLT (57.2mm Long)	1
12	5B8030	SPACER	1
12	4B4278	WASHER	1
13	7S3919	CLIP	1
13	7S3916	CLIP (Tab)	1
14	2S1541	ORIFICE	6
15	5N6213	PLUG	1

J16604E

Ref.	Part number	Description	Qty	Code	Group page
1	9M-4849	SEAL	3		
2	0S-1594	BOLT	5	C	
3	2P-2460	TUBE ASSEM.	1		
	7F-7590	GASKET	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	2P-2519	TUBE ASSEM.	1	C	
	2M-5407	GASKET	1		
10	1A-2029	BOLT (28.6mm Long)	1		
11	0L-2070	BOLT (57.2mm Long)	1		
12	5B-8030	SPACER	1	C	

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

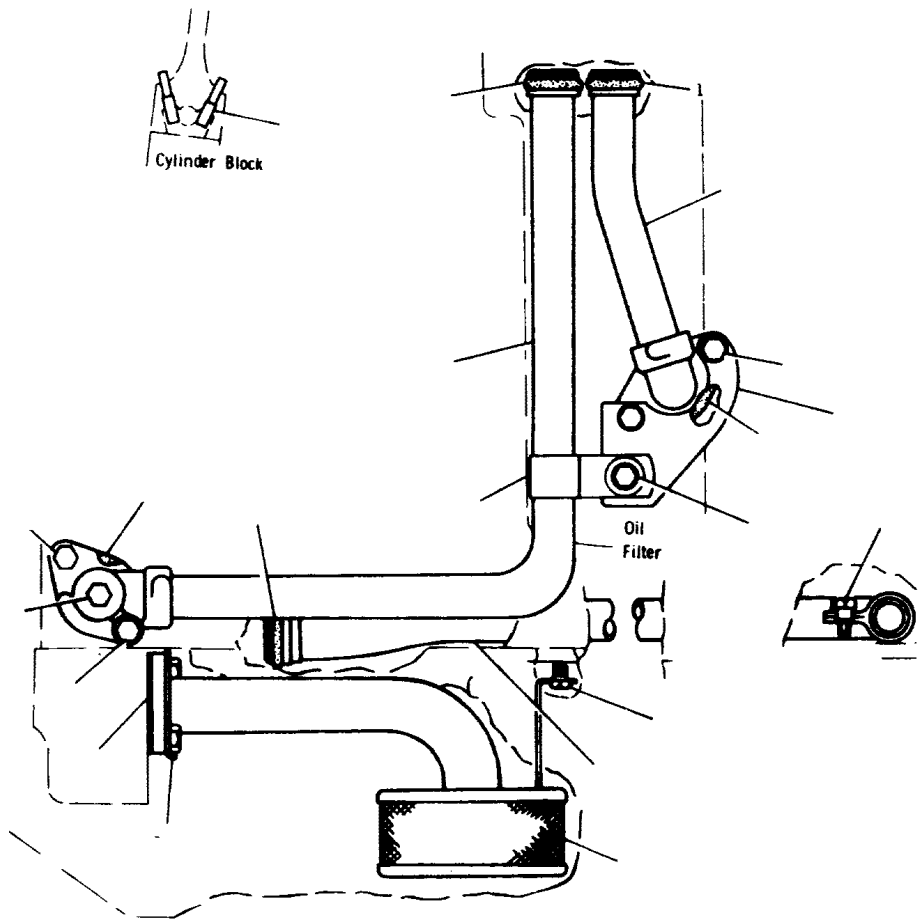
Ref.	Part number	Description	Qty	Code	Group page
	4B-4278	WASHER	1	C	
13	7S-3919	CLIP	1	C	
	7S-3916	CLIP (Tab)	1	C	
14	2S-1541	ORIFICE	6		
15	5M-6213	PLUG	1		

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S) Effective with Serial No. 44V23585-UP

Drawing 1 of 1



C Indicates Change

NO.	PART NO. 部品番号	DESCRIPTION 名称および記事	QTY. 数量					
1	9M4849	SEAL	3	C	11	1A2029	BOLT (28.6mm Long)	1
2	S1594	BOLT	2	C	12	L2070	BOLT (57.2mm Long)	1
3	8N7315	TUBE ASSEM.	1	C	13	L1351	BOLT	1
4	T102	BOLT	2	C	13	9L9132	WASHER	1
	L364	ROCK	2	C		1D4717	NUT	1
5	2P1739	TUBE ASSEM.	1	C	14	8M2769	CLIP	1
6	2P1751	BELL ASSEM.	1	C	15	2S1541	ORIFICE	6
7	8S8874	ROCK	1	C	16	8N5739	BRACKET	1
8	8M904	GASKET	1	C		S1571	BOLT	2
9	8N7318	TUBE ASSEM.	1	C	17	5M2894	WASHER	2
10	5M6213	PLUG	1	C		8D5898	SPACER	2
					18	7F7590	GASKET	1
					19	2M5407	GASKET	1

J20966E

Ref.	Part number	Description	Qty	Code	Group page
1	9M-4849	SEAL	3		
2	0S-1594	BOLT	2	C	
3	8N-7315	TUBE ASSEM.	1	C	
4	0T-0102	BOLT	2		
	0L-0364	ROCK	2		

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

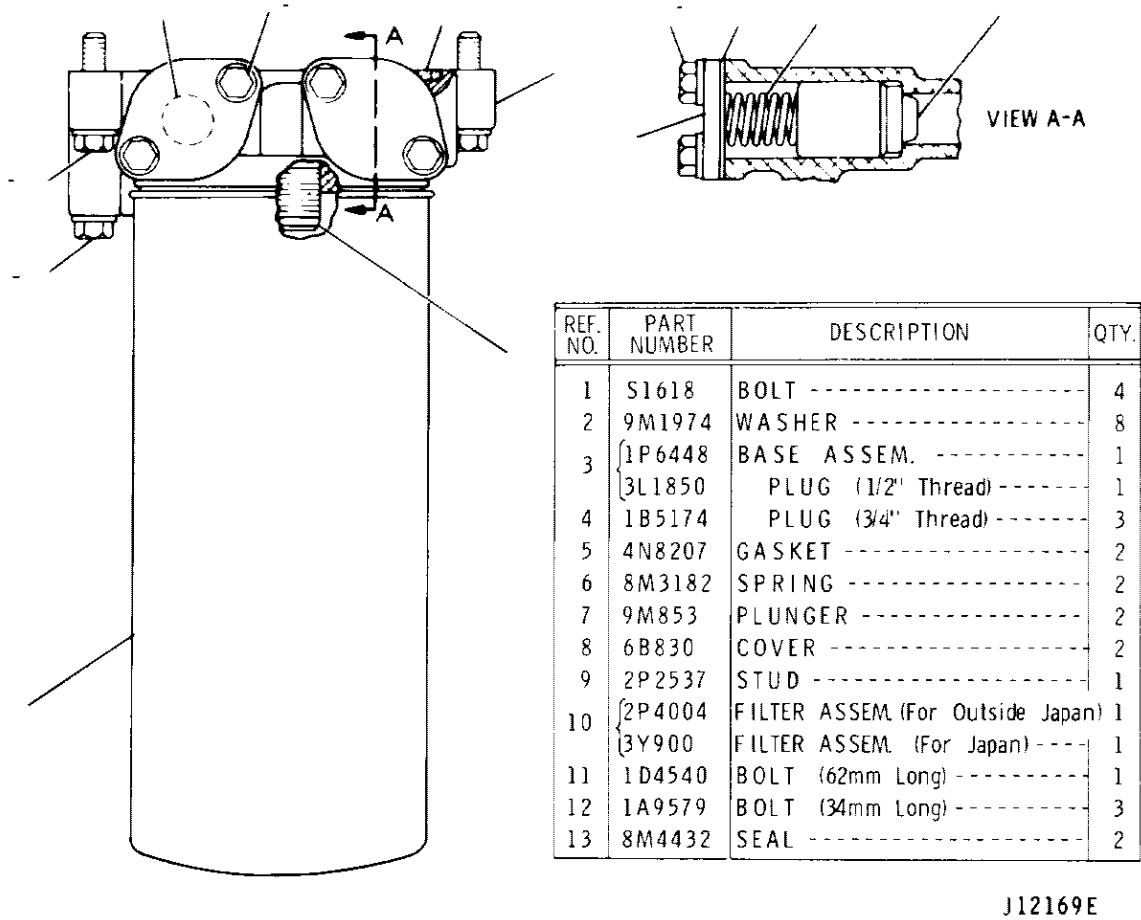
Ref.	Part number	Description	Qty	Code	Group page
5	2P-1739	TUBE ASSEM.	1		
6	2P-1751	BELL ASSEM.	1		
7	8S-8874	ROCK	1		
8	8M-0904	GASKET	1		
9	8N-7318	TUBE ASSEM.	1	C	
10	5M-6213	PLUG	1		
11	1A-2029	BOLT (28.6mm Long)	1		
12	0L-2070	BOLT (57.2mm Long)	1		
13	0L-1351	BOLT	1	C	
	9L-9132	WASHER	1	C	
	1D-4717	NUT	1	C	
14	8M-2769	CLIP	1	C	
15	2S-1541	ORIFICE	6		
16	8N-5739	BRACKET	1	C	
17	0S-1571	BOLT	2	C	
	5M-2894	WASHER	2	C	
	8D-5898	SPACER	2	C	
18	7F-7590	GASKET	1		
19	2M-5407	GASKET	1		

CAT codes: C.

2P-6475 FILTER GP-ENGINE OIL

OIL FILTER (2P6475 N/S) Effective with Serial No. 44V11740~44V23602

Drawing 1 of 1

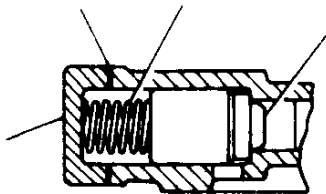
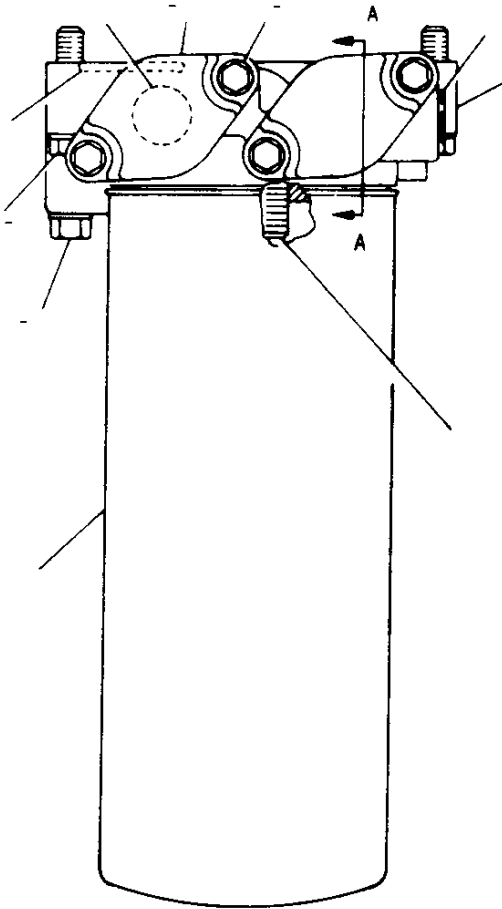


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	1P-6448	BASE ASSEM.	1		
	3L-1850	PLUG (1/2" Thread)	1		
4	1B-5174	PLUG (3/4" Thread)	3		
5	4N-8207	GASKET	2		
6	8M-3182	SPRING	2		
7	9M-0853	PLUNGER	2		
8	6B-0830	COVER	2		
9	2P-2537	STUD	1		
10	2P-4004	FILTER ASSEM. (For Outside Japan)	1		
	3Y-0900	FILTER ASSEM. (For Japan)	1		
11	1D-4540	BOLT (62mm Long)	1		
12	1A-9579	BOLT (34mm Long)	3		
13	8M-4432	SEAL	2		

2P-6475 FILTER GP-ENGINE OIL

OIL FILTER (2P6475 N/S) Effective with Serial No. 44V23603-UP

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
C	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
C	8	8N6986 COVER -----	2
C	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
C	12	1H5514 BOLT (4.2cm Long) -----	3
	13	8M4432 SEAL -----	2
C	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		

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