

CATERPILLAR 950

73J / XMBP9654

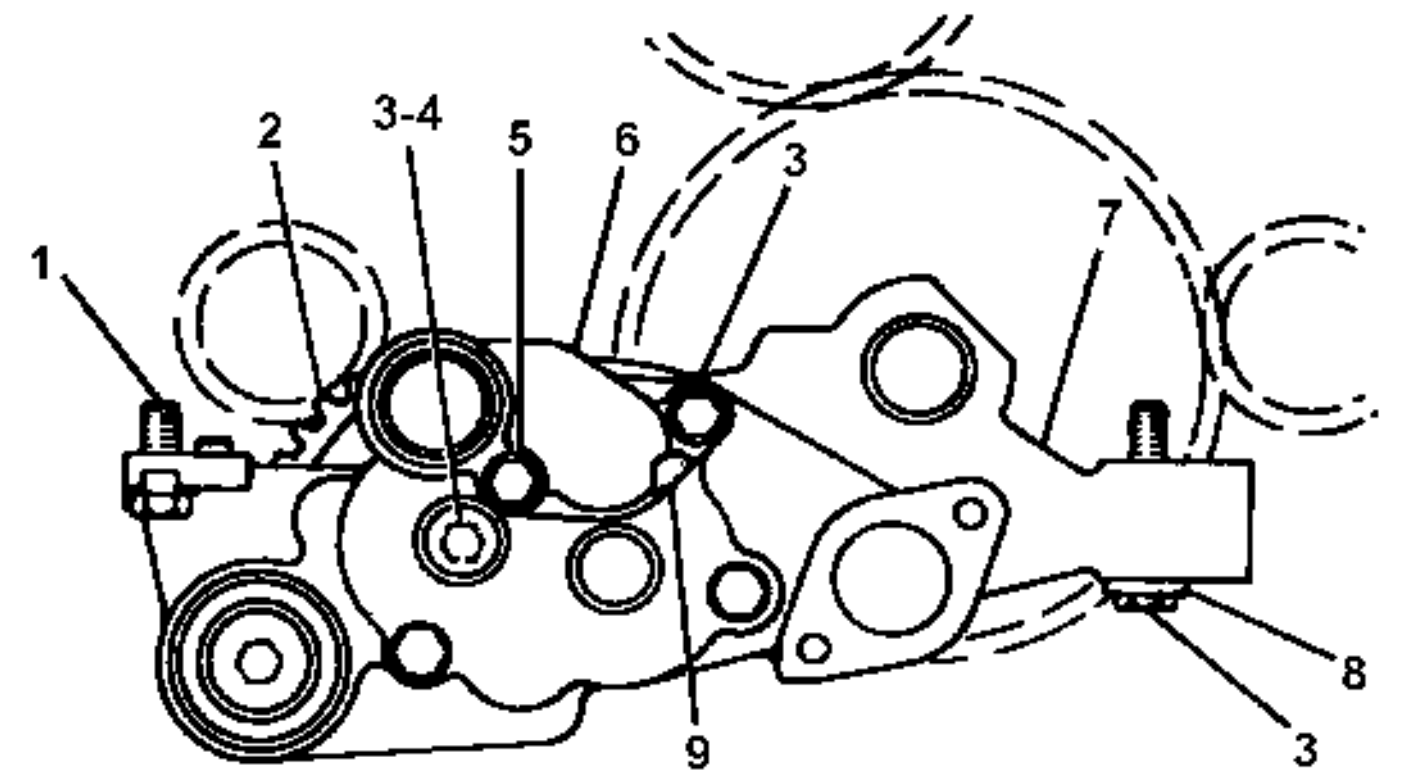
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2P-1784 PUMP GP-ENGINE OIL

OIL PUMP (2P1784 N/S) Effective with Serial No. 43V10541-UP 2P1785 Gear Pump parts are shown on Pages 28 and 29

Drawing 1 of 1



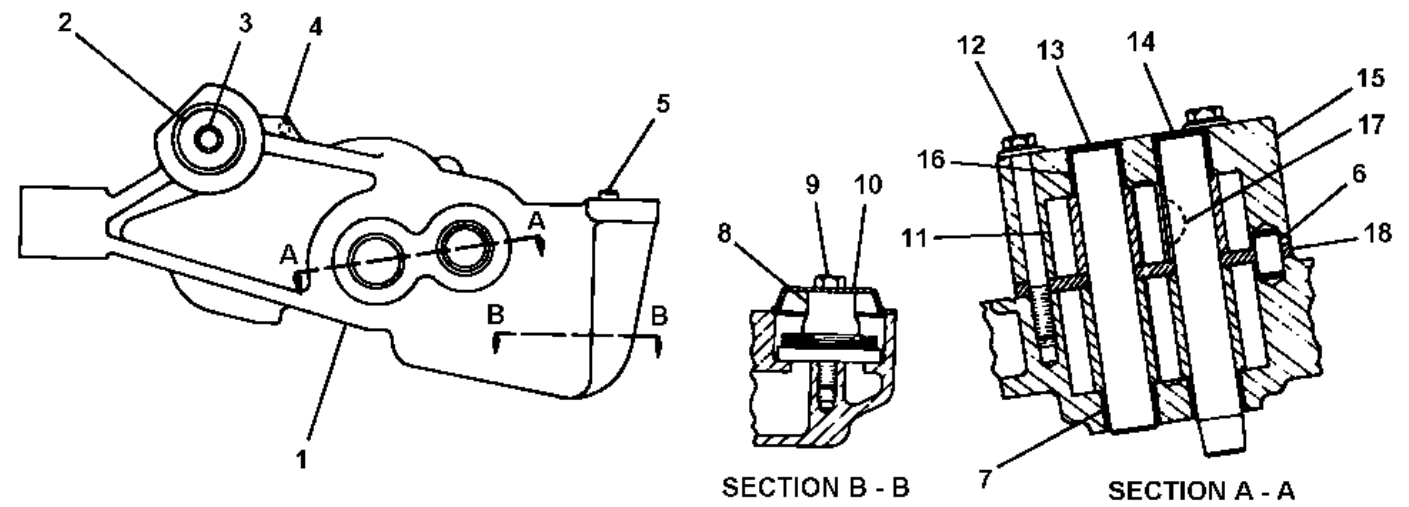
Ref.	Part number	Description	Qty .	Code	Group page
1	1A-2029	BOLT	2		
	7H-1861	LOCK	2		
2	8S-0497	GEAR (40 Teeth)	1		
	8M-5599	KEY	1		
3	0S-1590	BOLT	4		
4	1P-7346	WASHER	1		
5	0S-1619	BOLT	1		
6	4N-5353	ELBOW	1		
7	2P-1785	PUMP GROUP	1	RY	
(See Separate Illustration)					
8	0T-0329	LOCK	1		
9	2P-8746	GASKET	1		

CAT codes: R, Y.

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP Effective with Serial No. 43V10541~43V11294 Part of Oil Pump

Drawing 1 of 1

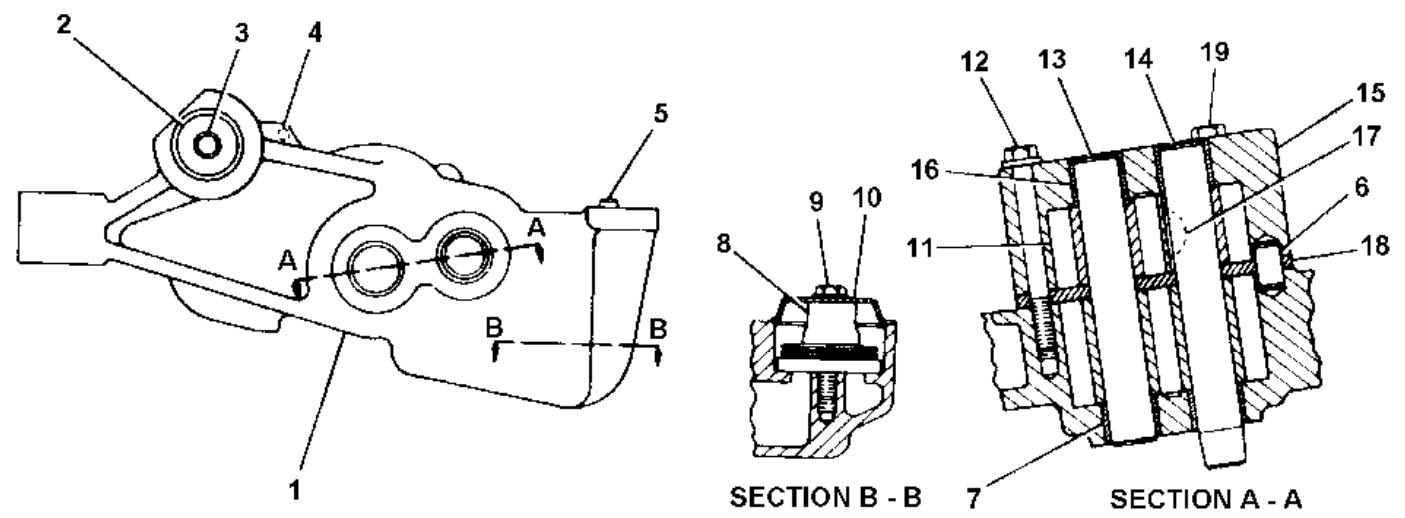


Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	6F-7172	DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM.	1		
9	1B-9575	BOLT	1		
10	4N-3732	COVER	1		
11	8S-0491	GEAR (8 Teeth)	2		
12	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. 43V11295-UP Part of Oil Pump

Drawing 1 of 1



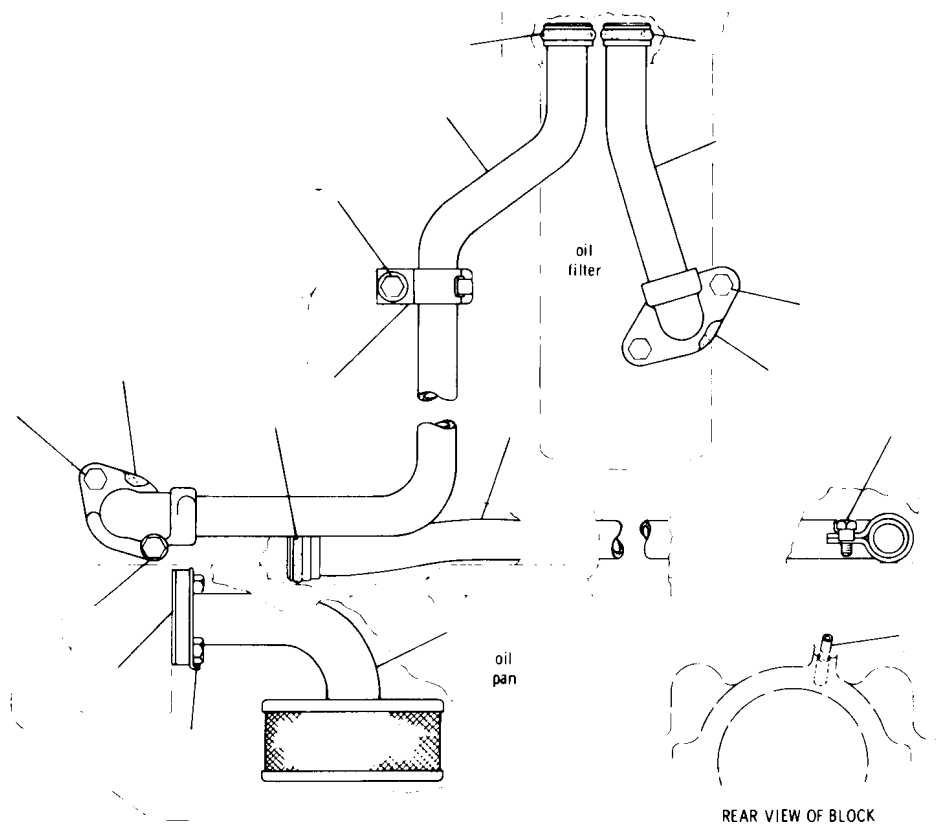
Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM	1		
2	2P-1170	SHAFT ASSEM	1		
3	4B-9782	BALL	1	C	
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM	1		
9	2B-2694	BOLT	1	C	
	9M-1974	WASHER	1	C	
10	4N-3732	COVER	1		
11	6N-1036	GEAR (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		
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-6512 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6512 N/S) Effective with Serial No. 43V10541~43V10988

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2P3202	BOLT	1
2	2M5407	GASKET	1
3	9H6067	SEAL	3
4	7S3919	CLIP	1
	7S3916	CLIP (Tab)	1
6	2P3201	BOLT	3
7	2P2519	TUBE ASSEM.	1
8	2P2460	TUBE ASSEM.	1
9	7F7590	GASKET	1
10	0T102	BOLT	1
	0L364	LOCK	1
11	2S1541	ORIFICE	4
12	2P744	TUBE ASSEM.	1
13	2P1776	BELL ASSEM.	1
14	0S1594	BOLT	2
	8S8874	LOCK	1
15	8M904	GASKET	1
16	2P3207	BOLT	1
17	4B4278	WASHER	1

J9063E

Ref.	Part number	Description	Qty	Code	Group page
1	2P-3202	BOLT	1		
2	2M-5407	GASKET	1		
3	9H-6067	SEAL	3		
4	7S-3919	CLIP	1		
	7S-3916	CLIP (Tab)	1		
6	2P-3201	BOLT	3		
7	2P-2519	TUBE ASSEM.	1		
8	2P-2460	TUBE ASSEM.	1		
9	7F-7590	GASKET	1		
10	0T-0102	BOLT	1		
	0L-0364	LOCK	1		
11	2S-1541	ORIFICE	4		
12	2P-0744	TUBE ASSEM.	1		
13	2P-1776	BELL ASSEM.	1		
14	0S-1594	BOLT	2		
	8S-8874	LOCK	1		

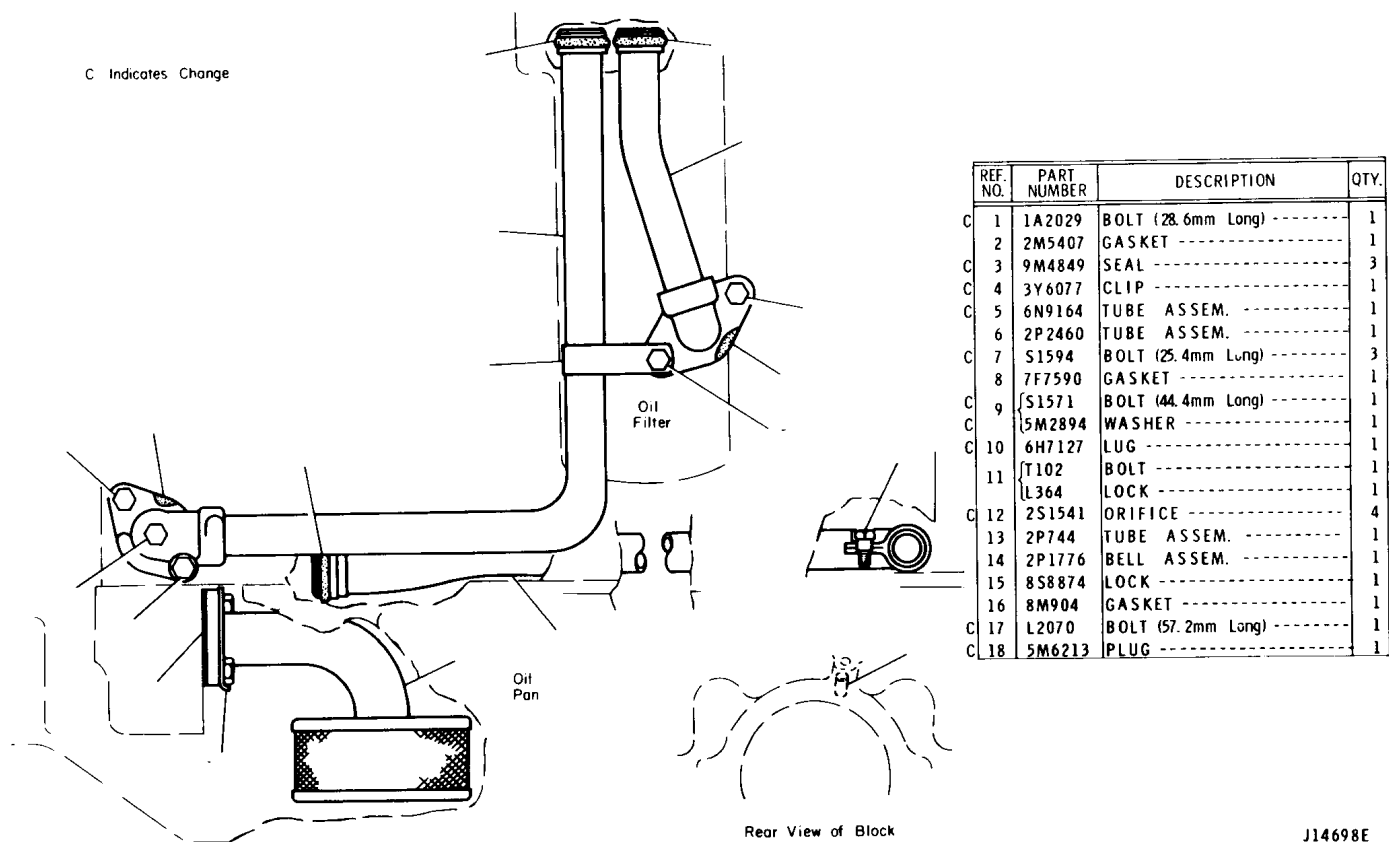
2P-6512 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	8M-0904	GASKET	1		
16	2P-3207	BOLT	1		
17	4B-4278	WASHER	1		

2P-6512 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6512 N/S) Effective with Serial No. 43V10989~43V13963

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT (28.6mm Long)	1	C	
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3	C	
4	3Y-6077	CLIP	1	C	
5	6N-9164	TUBE ASSEM.	1	C	
6	2P-2460	TUBE ASSEM.	1		
7	0S-1594	BOLT (25.4mm Long)	3	C	
8	7F-7590	GASKET	1		
9	0S-1571	BOLT (44.4mm Long)	1	C	
	5M-2894	WASHER	1	C	
10	6H-7127	LUG	1	C	
11	0T-0102	BOLT	1		
	0L-0364	LOCK	1		
12	2S-1541	ORIFICE	4	C	
13	2P-0744	TUBE ASSEM.	1		
14	2P-1776	BELL ASSEM.	1		

2P-6512 LINES GP-ENGINE OIL (continued)

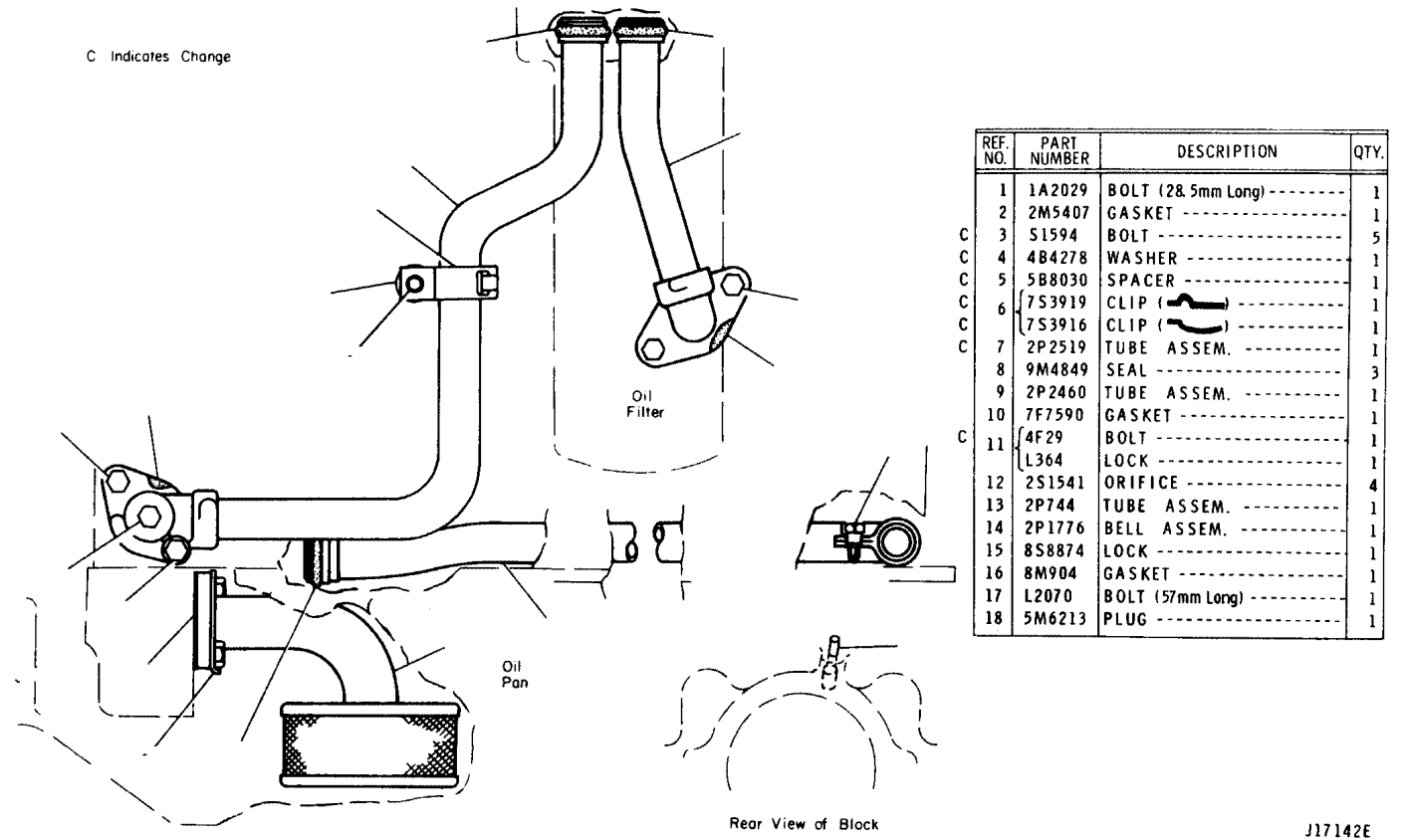
Ref.	Part number	Description	Qty	Code	Group page
15	8S-8874	LOCK	1		
16	8M-0904	GASKET	1		
17	0L-2070	BOLT (57.2mm Long)	1	C	
18	5M-6213	PLUG	1	C	

CAT codes: C.

2P-6512 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6512 N/S) Effective with Serial No. 43V13964-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT (28.5mm Long)	1		
2	2M-5407	GASKET	1		
3	0S-1594	BOLT	5	C	
4	4B-4278	WASHER	1	C	
5	5B-8030	SPACER	1	C	
6	7S-3919	CLIP	1	C	
	7S-3916	CLIP	1	C	
7	2P-2519	TUBE ASSEM.	1	C	
8	9M-4849	SEAL	3		
9	2P-2460	TUBE ASSEM.	1		
10	7F-7590	GASKET	1		
11	4F-0029	BOLT	1	C	
	0L-0364	LOCK	1		
12	2S-1541	ORIFICE	4		
13	2P-0744	TUBE ASSEM.	1		
14	2P-1776	BELL ASSEM.	1		

2P-6512 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	8S-8874	LOCK	1		
16	8M-0904	GASKET	1		
17	0L-2070	BOLT (57mm Long)	1		
18	5M-6213	PLUG	1		

CAT codes: C.

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