

CATERPILLAR 130G

74V / SEBP1047

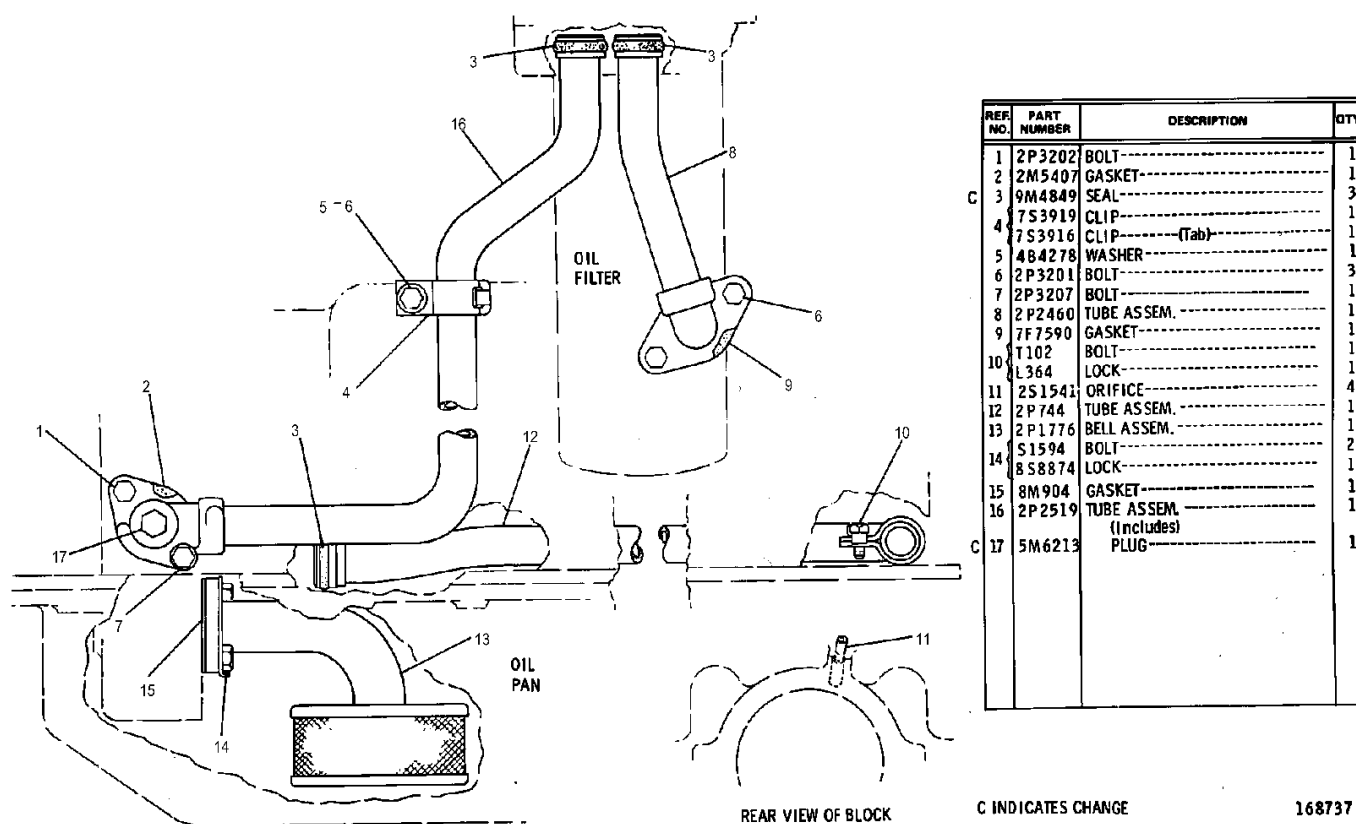
Contents

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

2P-6512 LINES GP-ENGINE OIL

2P6512 OIL LINES GROUP Engine Serial No. 78P18799 to 78P40899 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-3202	BOLT	1		
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3	C	
4	7S-3919	CLIP	1		
	7S-3916	CLIP (Tab)	1		
5	4B-4278	WASHER	1		
6	2P-3201	BOLT	3		
7	2P-3207	BOLT	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		

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

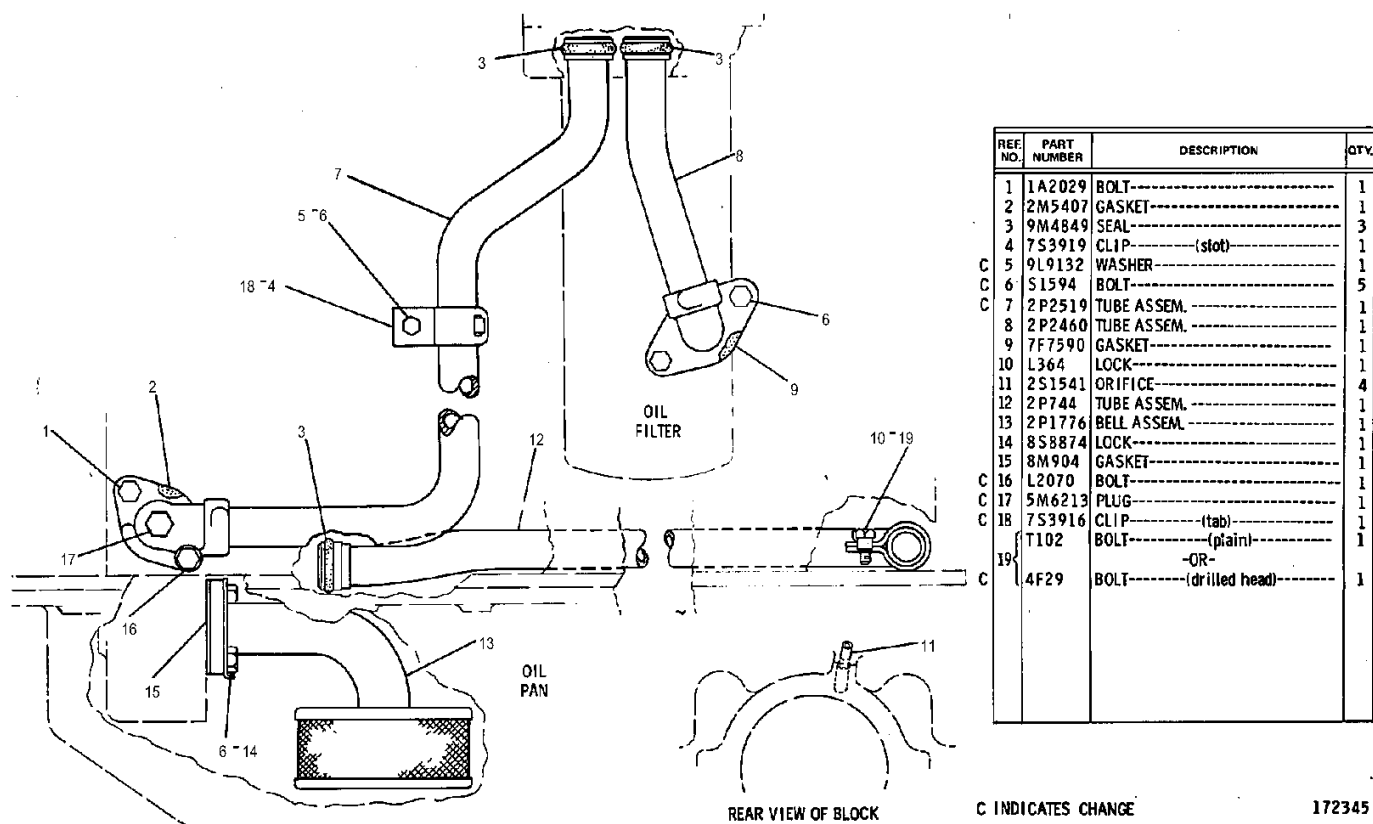
Ref.	Part number	Description	Qty	Code	Group page
14	0S-1594	BOLT	2		
	8S-8874	LOCK	1		
15	8M-0904	GASKET	1		
16	2P-2519	TUBE ASSEM.	1		
(Includes)					
17	5M-6213	PLUG	1	C	

CAT codes: C.

2P-6512 LINES GP-ENGINE OIL

2P6512 OIL LINES GROUP Engine Serial No. 78P40900 to 78P54106 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	1		
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3		
4	7S-3919	CLIP (slot)	1		
5	9L-9132	WASHER	1	C	
6	0S-1594	BOLT	5	C	
7	2P-2519	TUBE ASSEM.	1	C	
8	2P-2460	TUBE ASSEM.	1		
9	7F-7590	GASKET	1		
10	0L-0364	LOCK	1		
11	2S-1541	ORIFICE	4		
12	2P-0744	TUBE ASSEM.	1		
13	2P-1776	BELL ASSEM.	1		
14	8S-8874	LOCK	1		
15	8M-0904	GASKET	1		

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

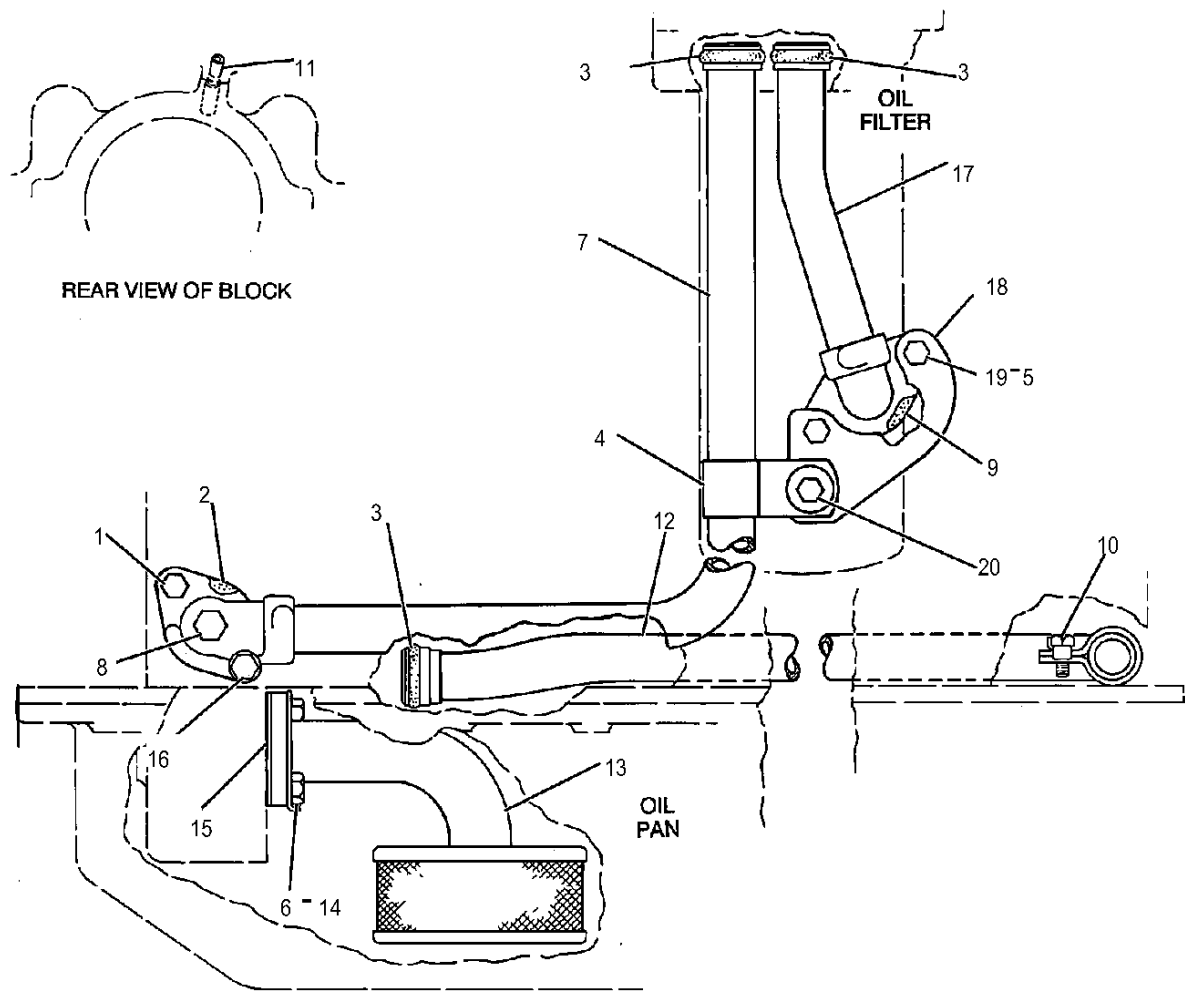
Ref.	Part number	Description	Qty	Code	Group page
16	0L-2070	BOLT	1	C	
17	5M-6213	PLUG	1	C	
18	7S-3916	CLIP (tab)	1	C	
19	0T-0102	BOLT (plain)	1		
OR alternate consist option CAT source: -OR-					
	4F-0029	BOLT (drilled head)	1	C	

CAT codes: C.

2P-6512 LINES GP-ENGINE OIL

2P6512 OIL LINES GROUP Engine Serial No. 78P54107-Up

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	1		
2	2M-5407	GASKET	1		
3	9M-4849	SEAL-O-RING	3		
4	8M-2769	CLIP	1	C	
5	8D-5898	SPACER	2	C	
6	0S-1594	BOLT	2	C	
7	8N-7318	TUBE AS-INLET	1	C	
8	5M-6213	PLUG	1		
9	7F-7590	GASKET	1		
10	4F-0029	BOLT	1		

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

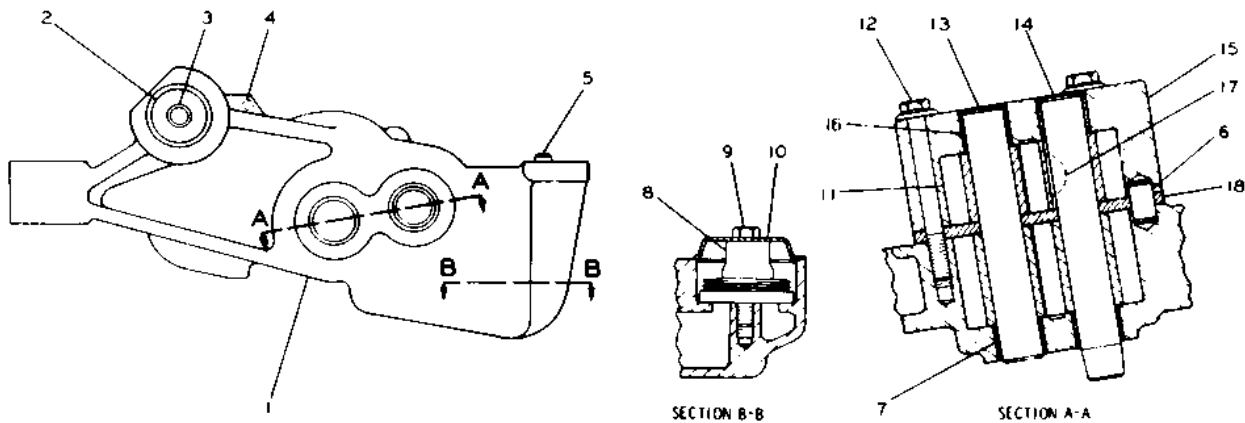
Ref.	Part number	Description	Qty	Code	Group page
	0L-0364	LOCK	1		
11	2S-1541	ORIFICE-JET	4		
12	2P-0744	TUBE AS-PUMP	1		
13	2P-1776	BELL AS-SUCTION	1		
14	8S-8874	LOCK-NUT	1		
15	8M-0904	GASKET	1		
16	0L-2070	BOLT	1		
17	8N-7315	TUBE AS-OUTLET	1	C	
18	8N-5739	BRACKET	1	C	
19	0S-1571	BOLT	2	C	
	5M-2894	WASHER	2	C	
20	0L-1351	BOLT	1	C	
	1D-4717	NUT	1	C	
	9L-9132	WASHER	1	C	

CAT codes: C.

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP Part of 2P1784 Oil Pump Group shown on Page 39

Drawing 1 of 1



REF NO	PART NUMBER	DESCRIPTION	QTY
1	2P0685	BODY ASSEM.	1
2	2P1170	SHAFT ASSEM.	1
3	6F7172	DOWEL 1	1
4	4B9880	BALL 1	1
5	1F1006	DOWEL 1	1
6	1M3735	DOWEL 2	2
7	8S6511	BEARING 2	2

8	4N8385	VALVE ASSEM.	1
9	1B9575	BOLT 1	1
10	4N3732	COVER 1	1
11	6N1036	GEAR 6 Teeth) 2	2
12	L1352	BOLT 3	3
13	8S493	SHAFT ASSEM.	1
14	2P6245	SHAFT ASSEM.	1

15	4N4055	BODY ASSEM.	1
16	8S6511	BEARING 2	2
17	1B8709	KEY 1	1
18	2P1781	SPACER 1	1

C INDICATES CHANGE
205723

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	6N-1036	GEAR (6 Teeth)	2		
12	0L-1352	BOLT	3	C	
13	8S-0493	SHAFT ASSEM	1		
14	2P-6245	SHAFT ASSEM	1		
15	4N-4055	BODY ASSEM.	1		

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

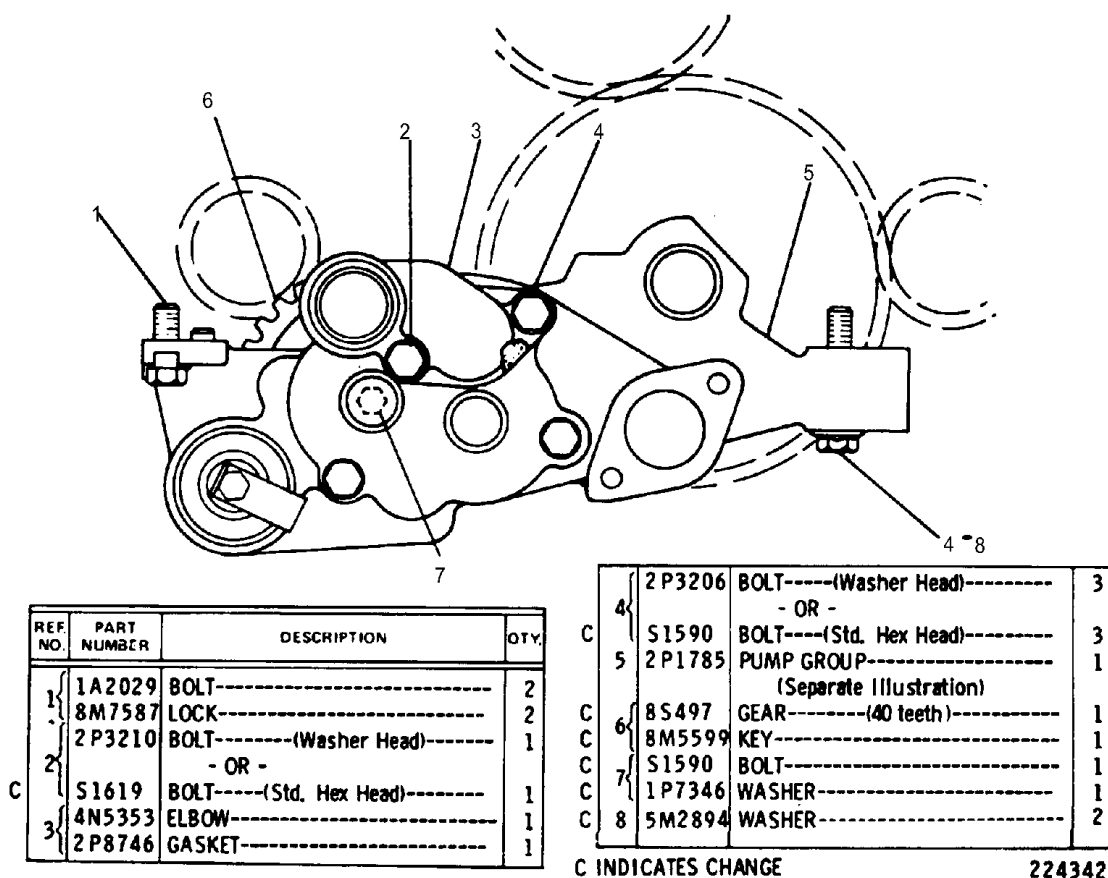
Ref.	Part number	Description	Qty	Code	Group page
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		
18	2P-1781	SPACER	1		

CAT codes: INDICATES.

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 Gear Pump parts are shown on Page 38

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	2		
	8M-7587	LOCK	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	1		
	2P-8746	GASKET	1		
4	2P-3206	BOLT (Washer Head)	3		
- OR -					
	0S-1590	BOLT (Std. Hex Head)	3	C	
5	2P-1785	PUMP GROUP	1	RY	
(Separate Illustration)					
6	8S-0497	GEAR (40 teeth)	1	C	
	8M-5599	KEY	1	C	

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

74V-SEBP1047

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99