

CATERPILLAR 235

32K / SEBP1149

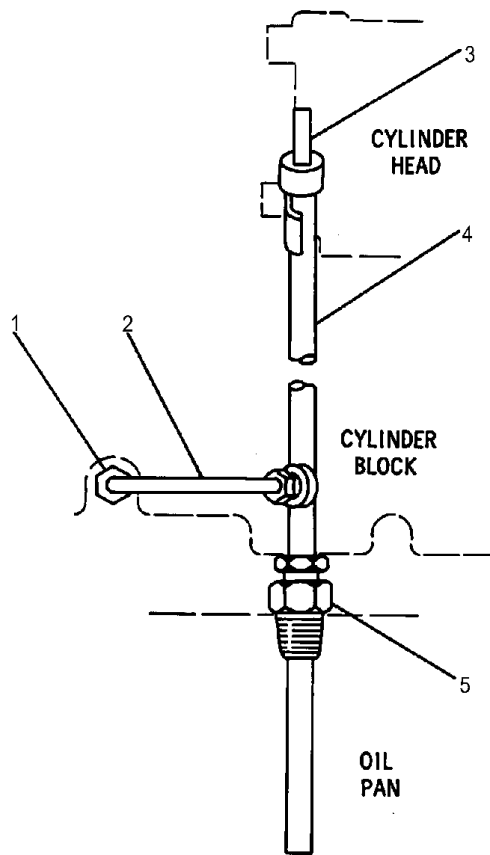
Contents

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

6N-4556 GAUGE GP-OIL LEVEL (DIPSTICK)

6N4556 OIL LEVEL GAUGE GROUP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	6L3616	CONNECTOR-----	2
2	6N4555	TUBE ASSEM. -----	1
3	8S3995	GAUGE ASSEM. -----	1
4	2P2547	TUBE ASSEM. -----	1
5	8S1326	FITTING-----	1
	(Includes)		
	8F8998	NUT-----	1

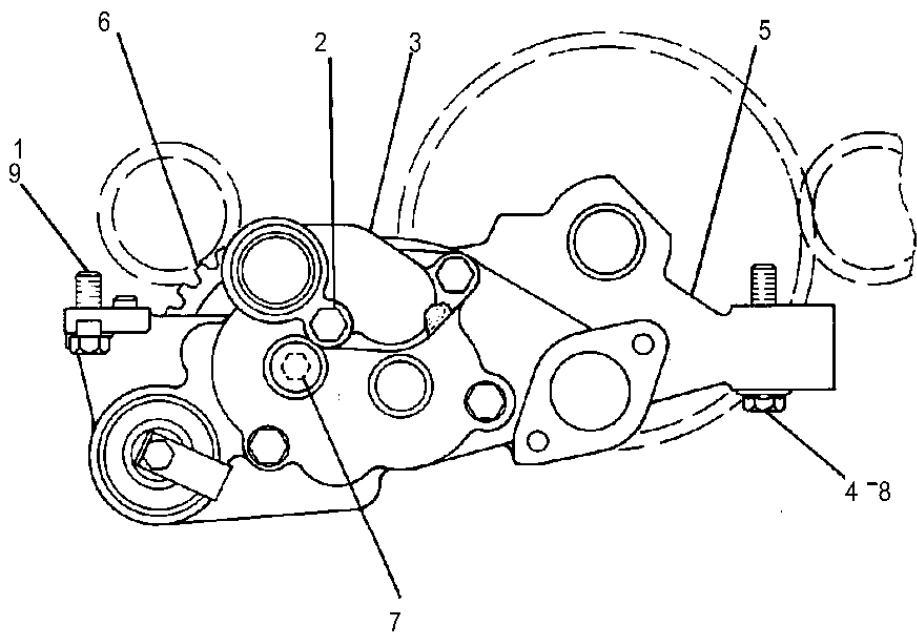
205039

Ref.	Part number	Description	Qty	Code	Group page
1	6L-3616	CONNECTOR	2		
2	6N-4555	TUBE ASSEM.	1		
3	8S-3995	GAUGE ASSEM.	1		
4	2P-2547	TUBE ASSEM.	1		
5	8S-1326	FITTING	1		
(Includes)					
	8F-8998	NUT	1		

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 Pump parts are shown on Page 27

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)

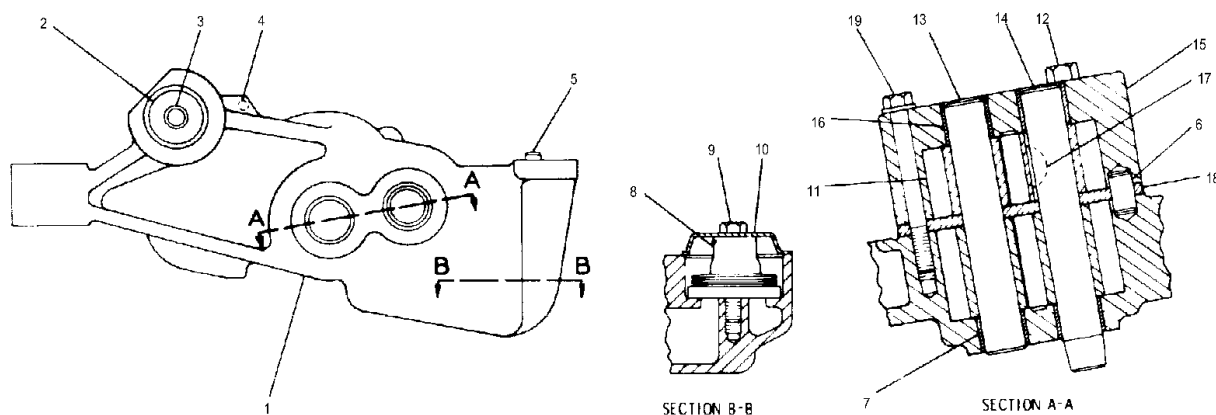
Ref.	Part number	Description	Qty	Code	Group page
9	1A-2029	BOLT 28.5MM(1.25IN)LONG	2		
OR alternate consist option CAT source: -OR-					
	3B-1915	BOLT 34.9MM(1.375IN)LONG	2	C	

CAT codes: C, R, Y.

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP Part of 2P1784 Oil Pump Group shown on Page 26

Drawing 1 of 1



REF NO	PART NUMBER	DESCRIPTION	QTY
1	2P685	BODY ASSEM.	1
2	2P1170	SHAFT ASSEM.	1
3	6F7172	DOWEL	1
4	4B9880	BALL	1
5	1F1006	DOWEL	1
6	1M3735	DOWEL	2
7	8S6511	BEARING	2

C 8	4N8385	VALVE ASSEM.	1
9	1B9575	BOLT	1
10	4N3732	COVER	1
C 11	6N1036	GEAR (8 Teeth)	2
C 12	T65	BOLT	2
C 13	8S493	SHAFT ASSEM.	1
14	2P6245	SHAFT ASSEM.	1

15	4N4055	BODY ASSEM.	1
16	8S6511	BEARING	2
17	1B8709	KEY	1
18	2P1781	SPACER	1
C 19	2M3403	BOLT	1
C	5M2894	WASHER	1

C INDICATES CHANGE

208705

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	C	
9	1B-9575	BOLT	1		
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 Teeth)	2	C	
12	0T-0065	BOLT	2	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		

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

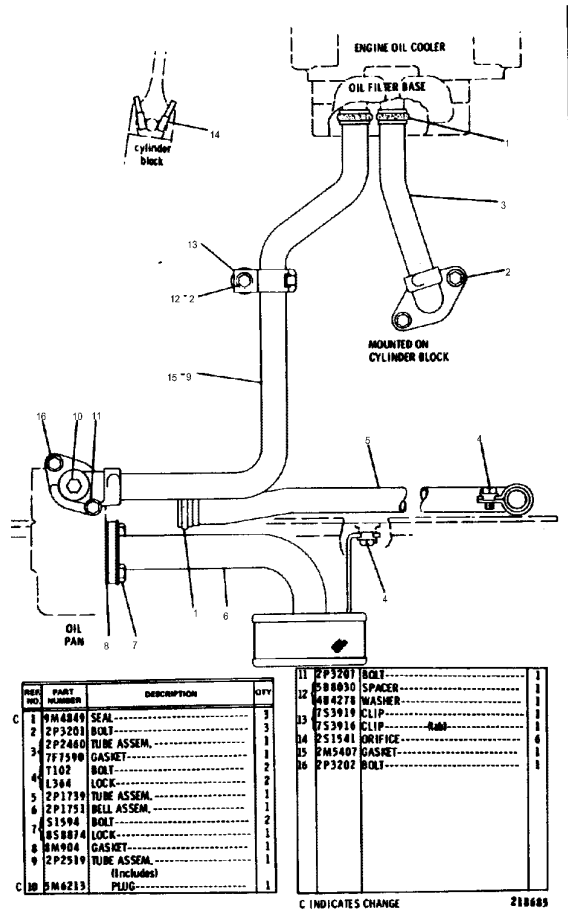
Ref.	Part number	Description	Qty	Code	Group page
18	2P-1781	SPACER	1		
19	2M-3403	BOLT	1	C	
	5M-2894	WASHER	1	C	

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

2P6105 OIL LINES GROUP Engine Serial No. 3N39025 to 3N55722 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9M-4849	SEAL	3	C	
2	2P-3201	BOLT	3		
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	0S-1594	BOLT	2		
	8S-8874	LOCK	1		
8	8M-0904	GASKET	1		
9	2P-2519	TUBE ASSEM.	1		
(Includes)					
10	5M-6213	PLUG	1	C	
11	2P-3207	BOLT	1		

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

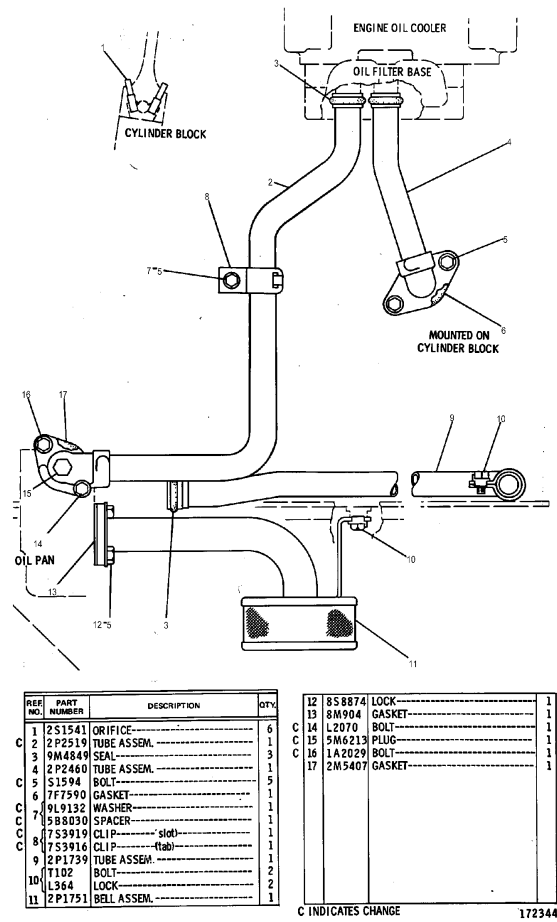
Ref.	Part number	Description	Qty	Code	Group page
12	5B-8030	SPACER	1		
	4B-4278	WASHER	1		
13	7S-3919	CLIP	1		
	7S-3916	CLIP (tab)	1		
14	2S-1541	ORIFICE	6		
15	2M-5407	GASKET	1		
16	2P-3202	BOLT	1		

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

2P6105 OIL LINES GROUP Engine Serial No. 3N55723-Up

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2S-1541	ORIFICE	6		
2	2P-2519	TUBE ASSEM.	1	C	
3	9M-4849	SEAL	3		
4	2P-2460	TUBE ASSEM.	1		
5	0S-1594	BOLT	5	C	
6	7F-7590	GASKET	1		
7	9L-9132	WASHER	1	C	
	5B-8030	SPACER	1	C	
8	7S-3919	CLIP (slot)	1	C	
	7S-3916	CLIP (tab)	1	C	
9	2P-1739	TUBE ASSEM.	1		
10	0T-0102	BOLT	2		
	0L-0364	LOCK	2		
11	2P-1751	BELL ASSEM.	1		
12	8S-8874	LOCK	1		

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

Ref.	Part number	Description	Qty	Code	Group page
13	8M-0904	GASKET	1		
14	0L-2070	BOLT	1	C	
15	5M-6213	PLUG	1	C	
16	1A-2029	BOLT	1	C	
17	2M-5407	GASKET	1		

CAT codes: C.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

32K-SEBP1149

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99