

CATERPILLAR 235

62X / SEBP1264

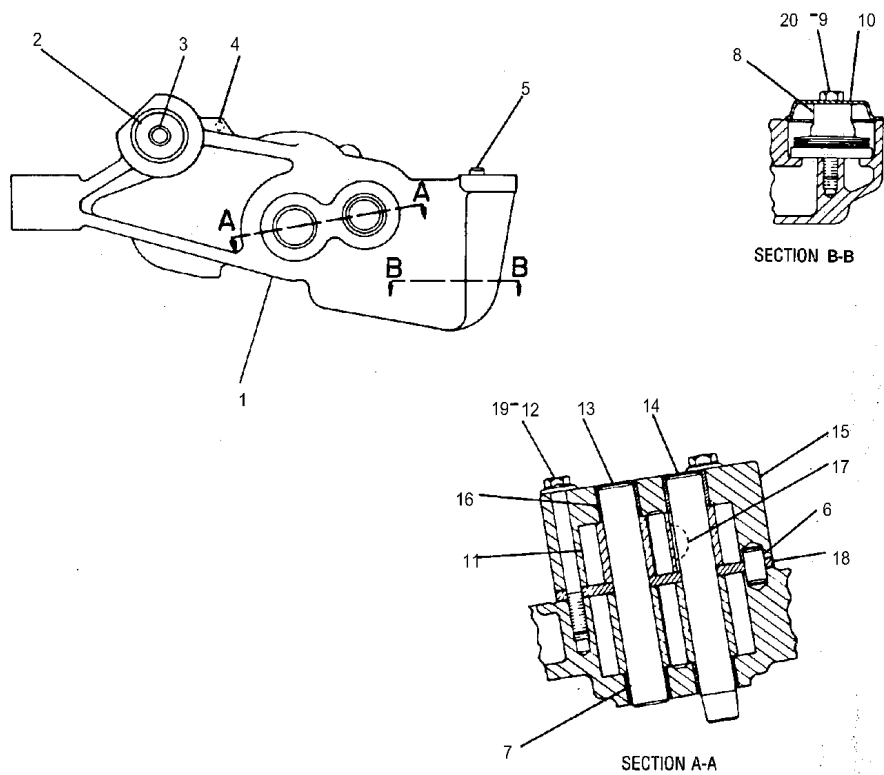
Contents

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

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP*
R ENGINE SERIAL NO. 8Z1 TO 8Z3593,8Z4540 TO 8Z4544 INCLUSIVE PART OF 2P1784 OIL PUMP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY AS-OIL PUMP	1		
2	2P-1170	SHAFT AS-GEAR	1		
3	6F-7172	PIN-DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING-SLEEVE	2		
8	4N-8385	VALVE AS-RELIEF	1	C	
9	2B-2694	BOLT	1	C	
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2	C	
12	0T-0065	BOLT	2	C	
13	8S-0493	SHAFT AS-PUMP	1	C	
14	2P-6245	SHAFT AS-PUMP	1		

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

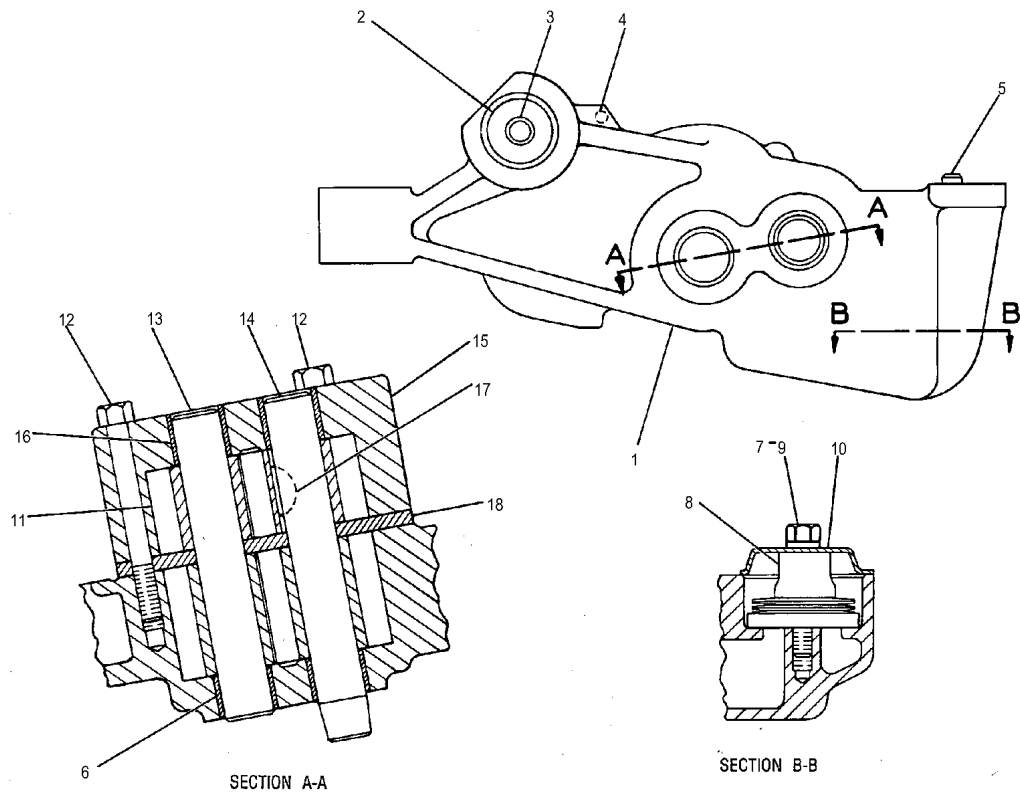
Ref.	Part number	Description	Qty	Code	Group page
15	4N-4055	BODY AS-PUMP	1		
16	8S-6511	BEARING-SLEEVE	2		
17	1B-8709	KEY-WOODRUFF	1		
18	2P-1781	SPACER-OIL PUMP	1		
19	2M-3403	BOLT	1	C	
	5M-2894	WASHER	1	C	
20	9M-1974	WASHER	1	C	

CAT codes: C.

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP*
R ENGINE SERIAL NO. 8Z3594 TO 4539 AND 8Z4545 TO 8Z20670 INCLUSIVE PART OF 2P1784 OIL PUMP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-8636	BODY AS-OIL PUMP	1	C	
2	2P-1170	SHAFT AS-GEAR	1		
3	6F-7172	PIN-DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING-SLEEVE	2		
7	9M-1974	WASHER	1		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2		
12	0T-0065	BOLT	2	C	
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		

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

Ref.	Part number	Description	Qty	Code	Group page
15	4N-4055	BODY AS-PUMP	1		
16	8S-6511	BEARING-SLEEVE	2		
17	1B-8709	KEY-WOODRUFF	1		
18	2P-1781	SPACER-OIL PUMP	1		

CAT codes: C.

6N-2642 PUMP GP-ENGINE OIL

6N2642 OIL PUMP GROUP-TWO SECTION GEAR ENGINE SERIAL NO. 8Z20671-UP PART OF 2P1784 OIL PUMP

Arrangement composition. Follow the table links to the component drawings.

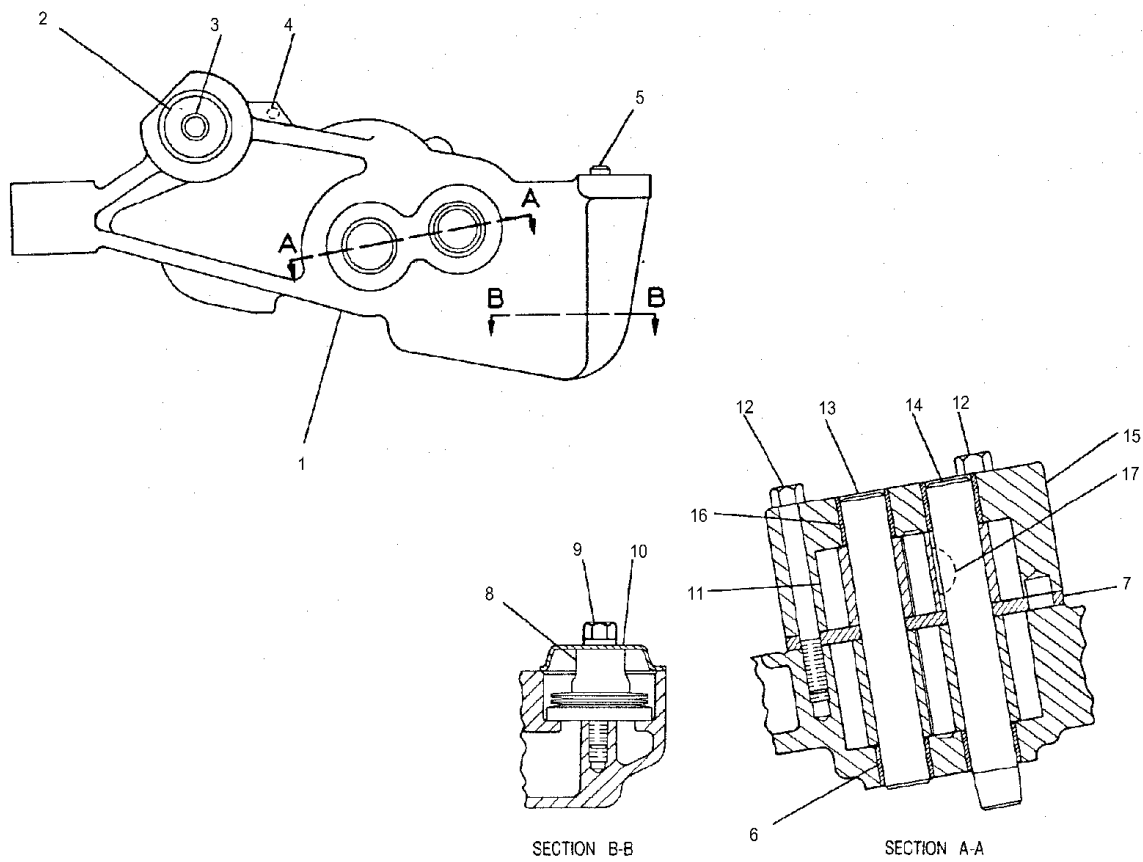
Ref.	Part number	Description	Qty	Code	Group page
	4W-2448	OIL PUMP GROUP	1	RY	7
	7W-0507	GEAR (40 TEETH)	1		
	8M-5599	KEY	1		
	1P-7346	WASHER	1		
	0S-1590	BOLT	1		

CAT codes: R, Y.

4W-2448 PUMP GP-ENGINE OIL

4W2448 OIL PUMP GROUP-TWO SECTION GEAR*R ENGINE SERIAL NO. 8Z20671-UP PART OF 6N2642 OIL PUMP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-2322	BODY AS-OIL PUMP	1		
2	2P-1170	SHAFT AS-GEAR	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING-SLEEVE	2		
7	2P-1781	SPACER-OIL PUMP	1		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
	9M-1974	WASHER	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		

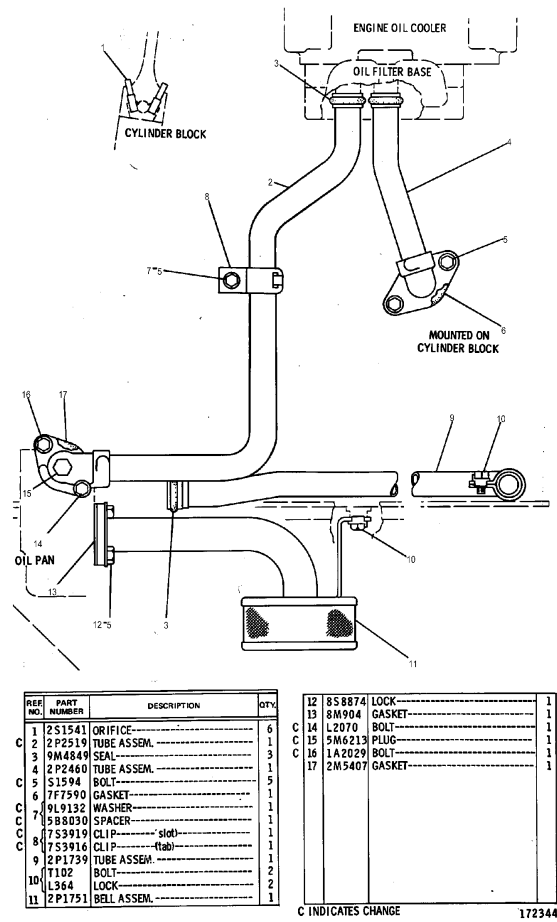
4W-2448 PUMP GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	4W-2321	BODY AS-PUMP	1		
16	8S-6511	BEARING-SLEEVE	2		
17	1B-8709	KEY-WOODRUFF	1		

2P-6105 LINES GP-ENGINE OIL

2P6105 OIL LINES GROUP ENGINE SERIAL NO 8Z1 TO 8Z30 AND 8Z34 TO 8Z64 INCLUSIVE

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

62X-SEBP1264

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99