

CATERPILLAR 966D

94X / SEBP1355

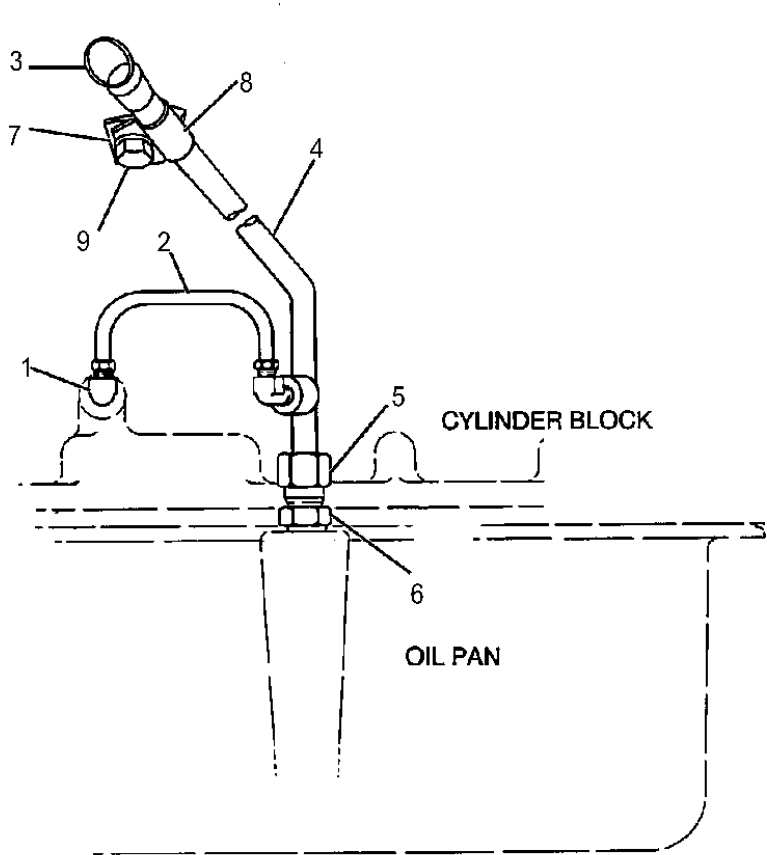
Contents

Section	Page
Basic engine	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Cooling system	
Hydraulic system	
Steering and brakes	
Air inlet and exhaust	
Labels, kits and diagnostics	

1W-4320 GAUGE GP-OIL LEVEL (DIPSTICK)

1W4320 OIL LEVEL GAUGE GP

Drawing 1 of 1

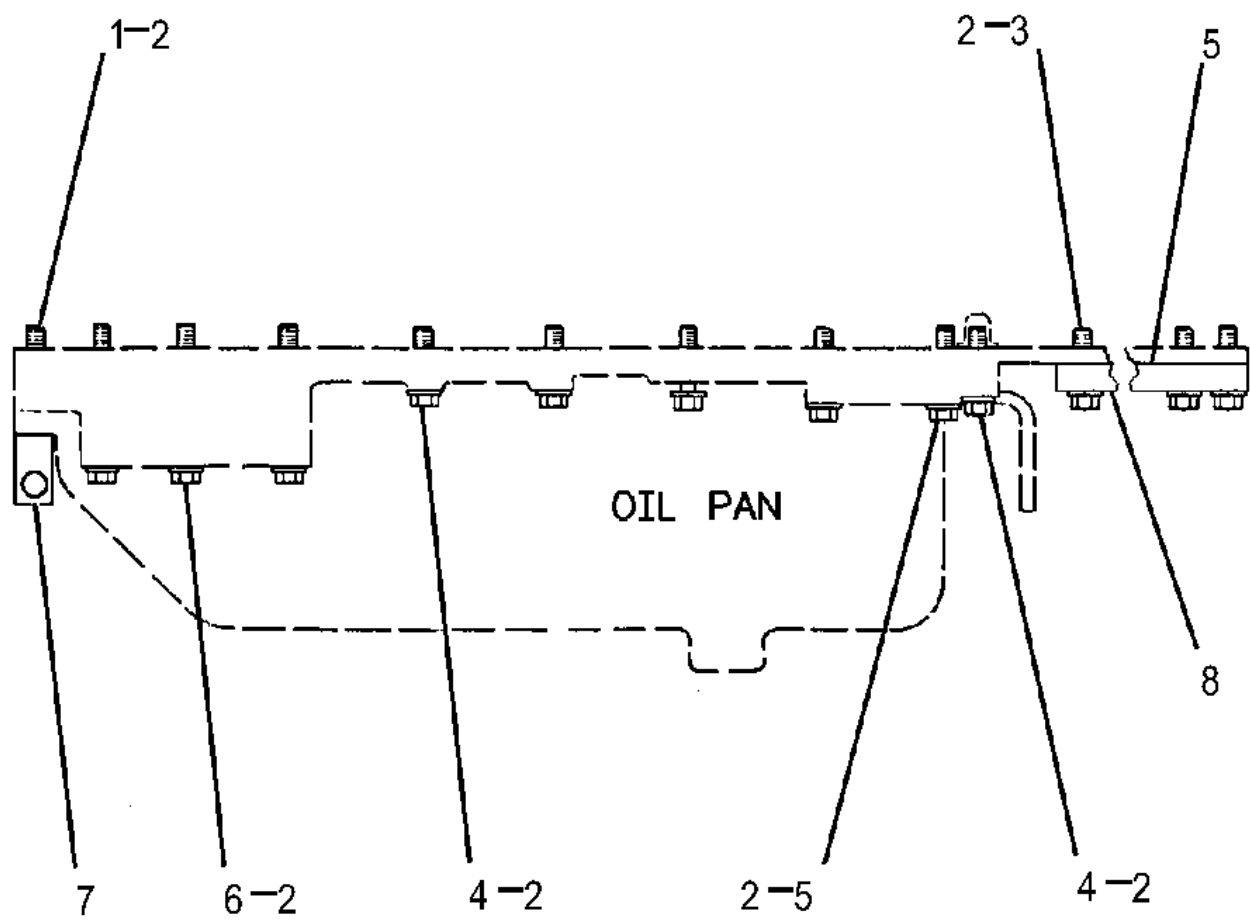


Ref.	Part number	Description	Qty	Code	Group page
1	5K-9243	ELBOW-FLARED	2		
2	2P-2697	TUBE AS-AIR VENT	1		
3	1W-4321	GAUGE AS-OIL LEVEL	1		
4	1W-4323	TUBE AS	1		
5	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
6	5P-4448	NUT-AIR BRAKE	1		
7	100-4317	STRAP	1		
8	4B-0418	CLIP	1		
9	0S-0509	BOLT	1		
	1D-4717	NUT	1		
	5M-2894	WASHER	2		

8N-2181 FASTENER GP-OIL PAN

8N2181 OIL PAN FASTENER GP

Drawing 1 of 1

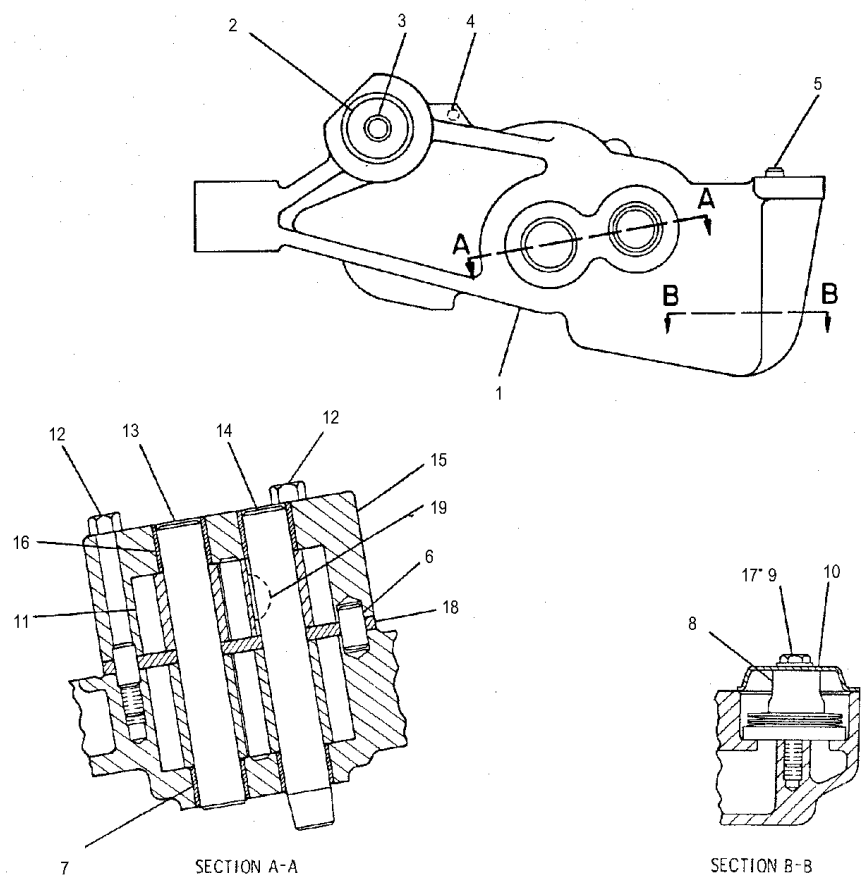


Ref.	Part number	Description	Qty	Code	Group page
1	0T-0573	BOLT	5		
2	5M-2894	WASHER	46		
3	3B-1915	BOLT	18		
4	0S-1591	BOLT	20		
5	9Y-0629	PLATE	2		
6	0L-1352	BOLT	3		
7	8N-3293	BRACKET	1		
8	9Y-0630	PLATE	1		

2P-1785 PUMP GP-ENGINE OIL

2P1785 PUMP GP-ENGINE OIL*R ENGINE S/N 13Z1-8884 PART OF 6N2642 PUMP-ENGINE OIL

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	4B-9782	BALL	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		
9	2B-2694	BOLT	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP	2		
12	0T-0065	BOLT	3	C	
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		
15	4N-4055	BODY AS-PUMP	1		

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

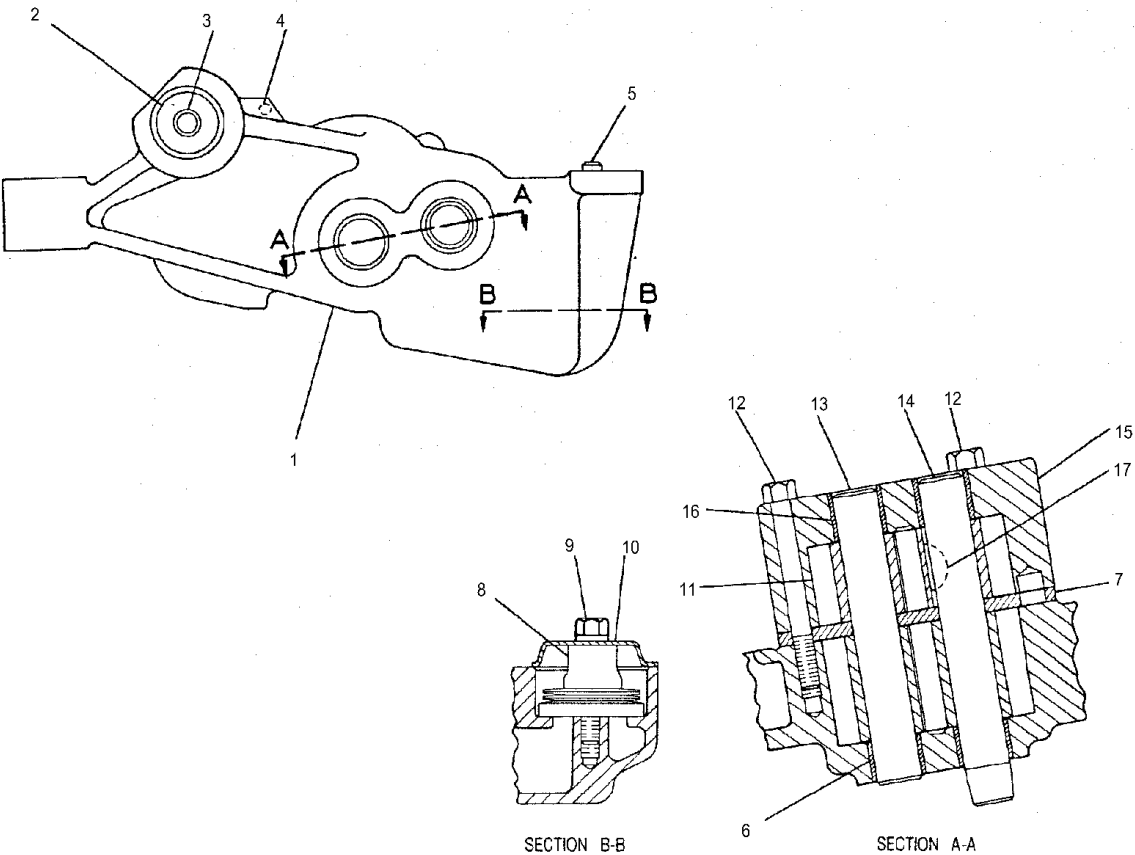
Ref.	Part number	Description	Qty	Code	Group page
16	8S-6511	BEARING-SLEEVE	2	C	
17	9M-1974	WASHER-HARD	1		
18	2P-1781	SPACER-OIL PUMP	1		
19	1B-8709	KEY-WOODRUFF	1		

CAT codes: C.

4W-2448 PUMP GP-ENGINE OIL

4W2448 PUMP GP-ENGINE OIL*R 2 SECTION. ENGINE S/N 13Z8885-UP PART OF 6N2642 PUMP-ENGINE OIL

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		

6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL PART OF 2P1784 PUMP-ENGINE OIL

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

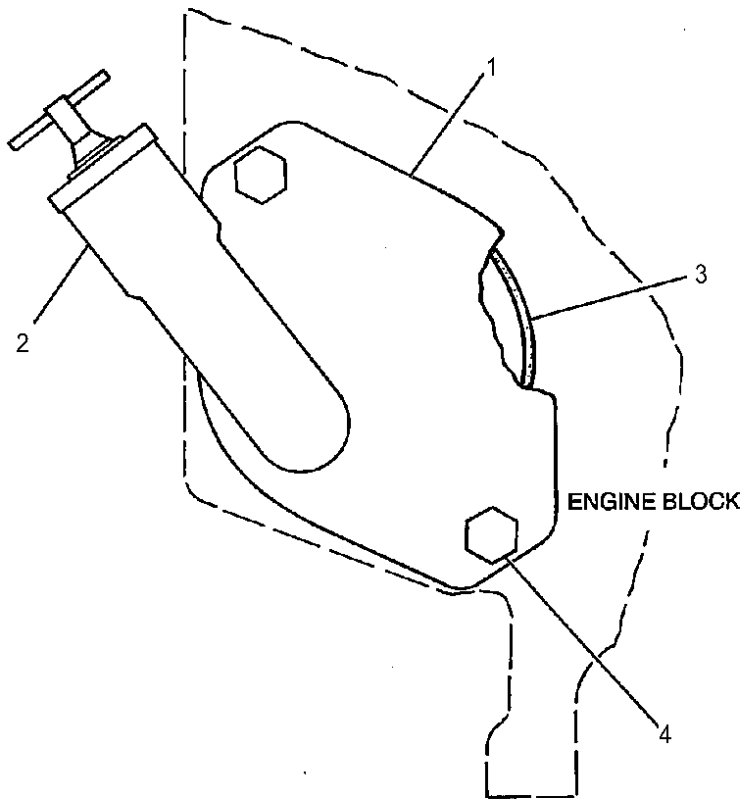
Ref.	Part number	Description	Qty	Code	Group page
	2P-1785	PUMP GP-ENGINE OIL	1	RY	4
OR alternate consist option CAT source: -OR-					
	4W-2448	PUMP GP-ENGINE OIL	1	RY	6
	0S-1590	BOLT	1		
	8S-0497	GEAR-OIL PUMP INPUT-40 TEETH	1		
	8M-5599	KEY-SPECIAL WOODRUFF	1		
	1P-7346	WASHER	1		

CAT codes: R, Y.

8N-9703 FILLER GP-OIL

8N9703 FILLER GP-OIL

Drawing 1 of 1

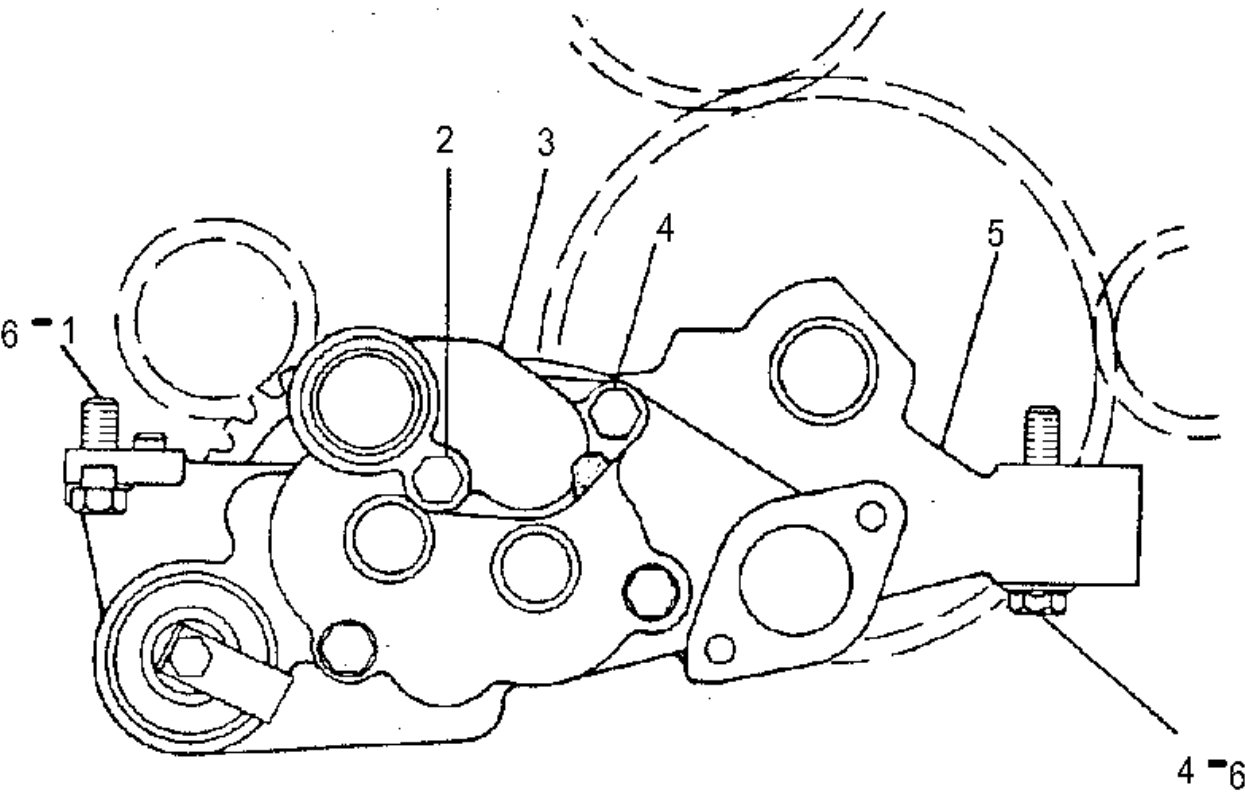


Ref.	Part number	Description	Qty	Code	Group page
1	1W-4928	PIPE-OIL FILLER	1		
	7S-1801	ANCHOR-CHAIN	1		
2	7S-1803	CAP AS-OIL	1		
3	5F-3106	SEAL-O-RING	1		
4	0S-1566	BOLT	2		

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL 6N2642-PAGE 26.02

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
2	0S-1619	BOLT	1		
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	0S-1590	BOLT	3		
5	6N-2642	PUMP GP-ENGINE OIL	1	CY	
6	5M-2894	WASHER	4		

CAT codes: C, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

94X-SEBP1355

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99