

CATERPILLAR D6R

8XN / SEBP6500

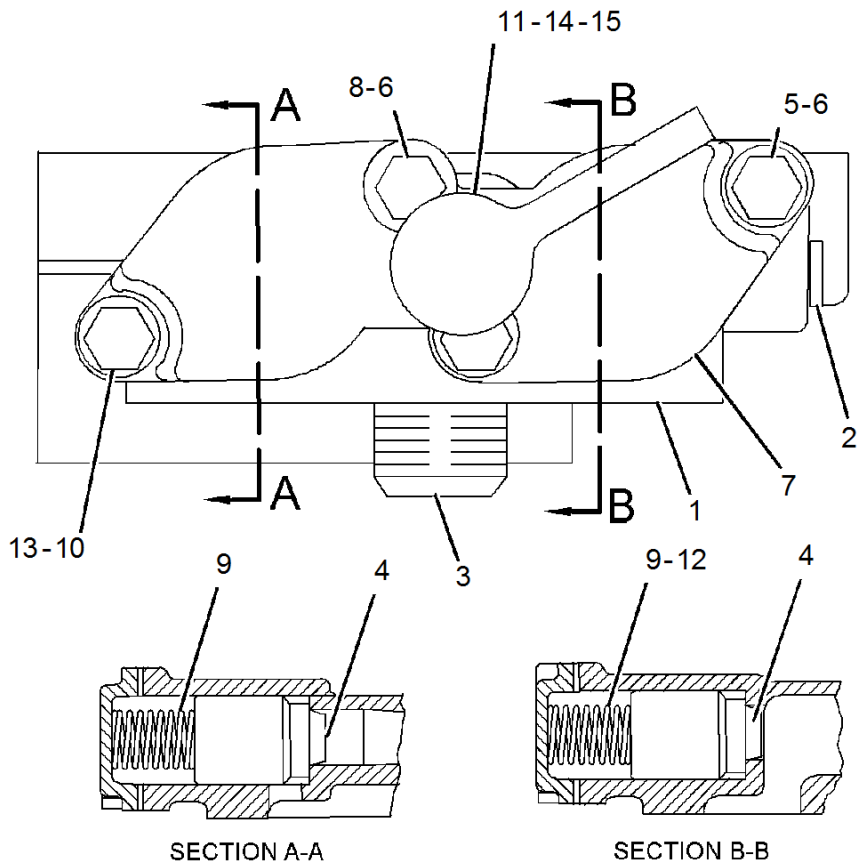
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Fuel system	
Fuel system	
Basic engine	
Power train	
Electrical and electronics	
Power train	

8N-4457 BASE GP-OIL FILTER

8N-4457 BASE GP-OIL FILTER S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP PART OF 195-7606 COOLER GP-FLTR BASE & ENG OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-7149	BASE AS-OIL FILTER	1	C	
	3B-0645	PLUG-CUP	3		
2	2B-0858	PLUG-PIPE	1		
3	2P-2537	STUD-HOLLOW	1		
4	9M-0853	PLUNGER-VALVE (RELIEF)	2		
5	0S-1618	BOLT (5/16-18X1-IN)	1	C	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	3		
7	9Y-6859	COVER	1	C	
8	1B-2790	BOLT (5/16-18X1.375-IN)	2	C	
9	8M-3182	SPRING	2		
10	0S-1618	BOLT (5/16-18X1-IN)	1	B	
11	8C-3445	CAP-DUST	1	C	
12	9Y-6860	GASKET	1	C	

8N-4457 BASE GP-OIL FILTER (continued)

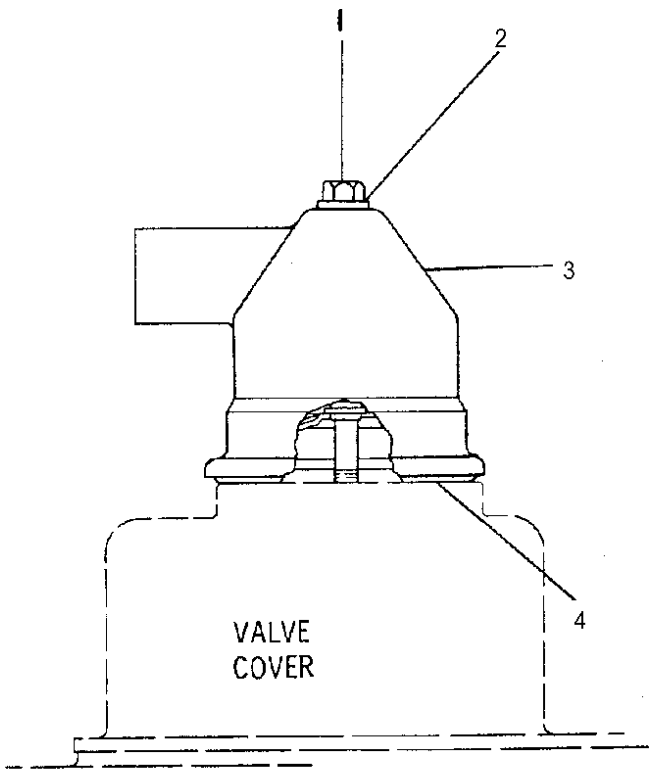
Ref.	Part number	Description	Qty	Code	Group page
13	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1	B	
14	3J-7354	SEAL-O-RING	1	C	
15	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1	C	

CAT codes: B, C.

1P-4244 BREATHER GP

1P-4244 BREATHER GP S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT (5/16-18X4.75-IN)	1		
2	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	1	C	
3	2W-9162	BREATHER AS (CRANKCASE)	1	C	
4	4L-9564	SEAL-O-RING	1	C	

CAT codes: C.

7C-9336 FILLER GP-ENGINE OIL

7C-9336 FILLER GP-ENGINE OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP

Drawing 1 of 1

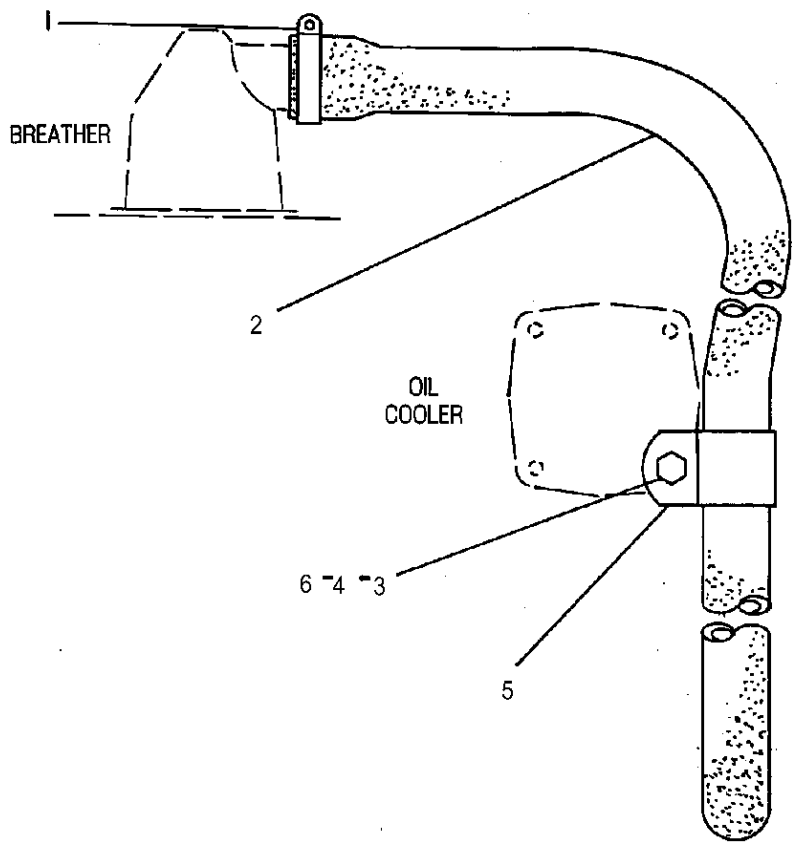


Ref.	Part number	Description	Qty	Code	Group page
1	4W-4485	TUBE AS	1		
2	6N-2985	CAP AS-FILLER	1		
3	2P-2717	HASP	1		
4	4N-6045	LUG	1		
5	8D-9558	RIVET	1		
6	2A-3211	WASHER (5.5X12.3X0.8-MM THK)	1		
7	0S-1571	BOLT (3/8-16X1.75-IN)	3		
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
9	1D-4717	NUT (3/8-16-THD)	1		
10	2P-2720	GASKET	1		
11	4W-4187	BRACKET	1		
12	3B-1915	BOLT (3/8-16X1.375-IN)	1		
13	8M-6744	CLAMP	1		

8N-1295 FUMES DISPOSAL GP

8N-1295 FUMES DISPOSAL GP S/N 2HM1-UP; 4FM1-UP; 8TM1-UP; 9BM1-UP; 4HN1-UP; 8XN1-UP; 9MN1-UP; 4JR1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9M-2904	CLAMP-HOSE	1		
2	4W-2181	HOSE-DISPOSAL (FUMES)	1		
3	8T-2501	BOLT (3/8-16X2-IN)	1		
4	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
5	5P-7854	CLIP	1		
6	1K-5888	SPACER (0.42X0.67X0.63-IN THK)	1		

7C-9335 GAUGE GP-OIL LEVEL (DIPSTICK)

7C-9335 GAUGE GP-OIL LEVEL (DIPSTICK) S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP

Drawing 1 of 1



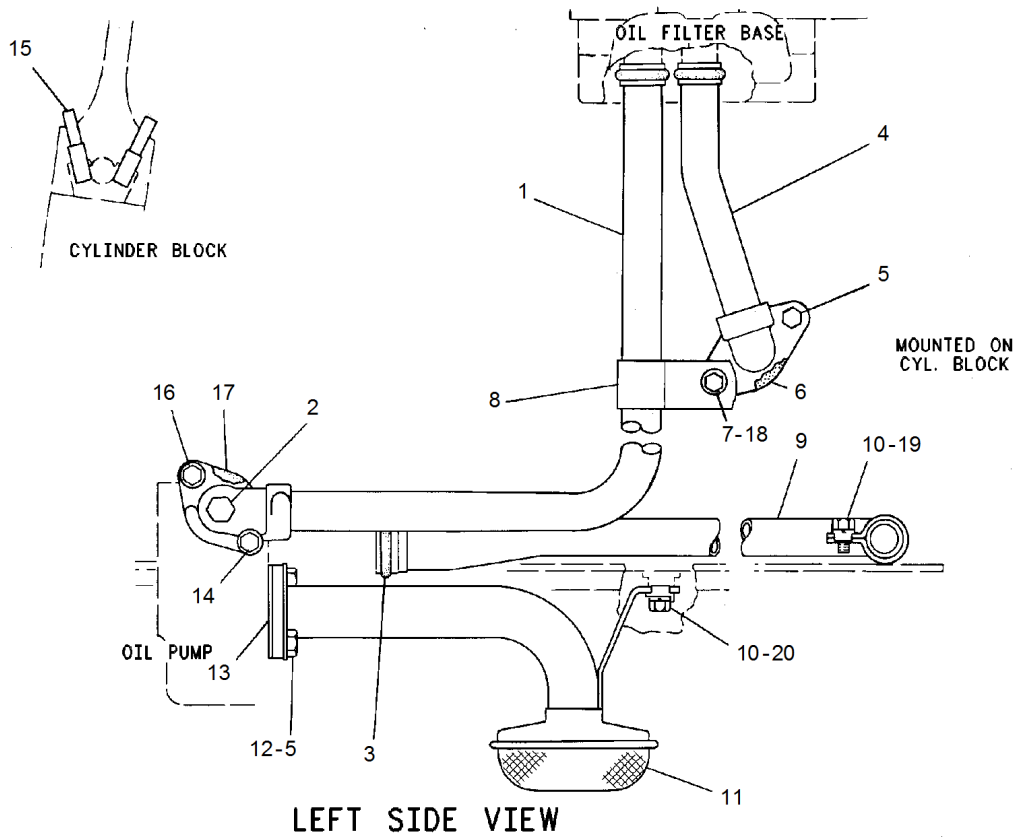
Ref.	Part number	Description	Qty	Code	Group page
1	4W-4189	GAUGE AS-OIL LEVEL (DIPSTICK)	1		
2	4W-4188	TUBE AS-OIL GAUGE	1		
3	8S-1326	CONNECTOR AS	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		
6	0S-1588	BOLT (3/8-16X1.25-IN)	1	C	
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3	C	
8	1D-4717	NUT (3/8-16-THD)	1	C	
9	7E-2964	GUARD AS-OIL LEVEL	1	C	
10	3B-1915	BOLT (3/8-16X1.375-IN)	1		

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

2P-6105 LINES GP-ENGINE OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6C-5381	TUBE AS	1	C	
2	5M-6213	PLUG-PIPE	1		
3	114-2687	SEAL-O-RING	3		
4	126-7010	TUBE AS	1		
5	0S-1594	BOLT (3/8-16X1-IN)	3		
6	4J-8997	SEAL-O-RING	1		
7	0S-1571	BOLT (3/8-16X1.75-IN)	1		
	1L-5081	SPACER (0.41X0.75X0.56-IN THK)	1		
8	4L-3641	CLIP	1		
9	2P-1739	TUBE AS-PUMP	1		
10	0T-0102	BOLT (3/8-16X0.625-IN)	2		
11	7W-9020	BELL AS-SUCTION	1	C	
12	8S-8874	LOCKNUT	1		
13	8M-0904	GASKET	1		
14	0L-2070	BOLT (3/8-16X2.25-IN)	1		

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

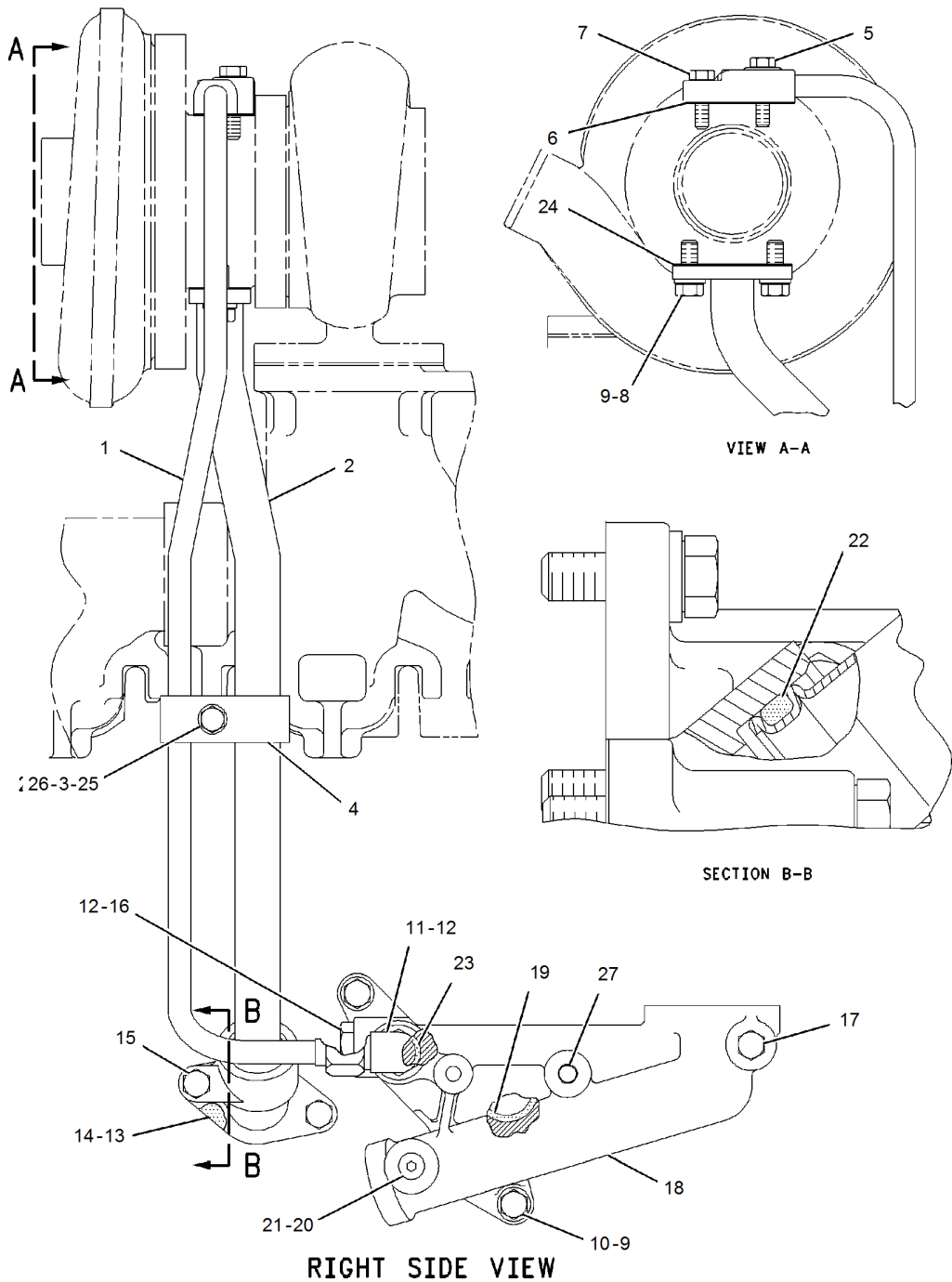
Ref.	Part number	Description	Qty	Code	Group page
15	2S-1541	ORIFICE-JET	6		
16	1A-2029	BOLT (3/8-16X1.125-IN)	1		
17	2M-5407	GASKET	1		
18	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
19	0L-0364	LOCK	1		
20	5H-3204	LOCK (T-SHAPED)	1		

CAT codes: C.

186-5205 LINES GP-TURBOCHARGER OIL

186-5205 LINES GP-TURBOCHARGER OIL S/N 6NC1-UP; R6J1-UP; 08Z1-UP; 13Z1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7E-9302	TUBE AS-OIL	1		
2	7E-9303	TUBE AS-OIL DRAIN	1		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
4	6N-6033	CLIP	2		
5	1B-2790	BOLT (5/16-18X1.375-IN)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

8XN-SEBP6500

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99