

CATERPILLAR D6H

4GG / XMBP9867

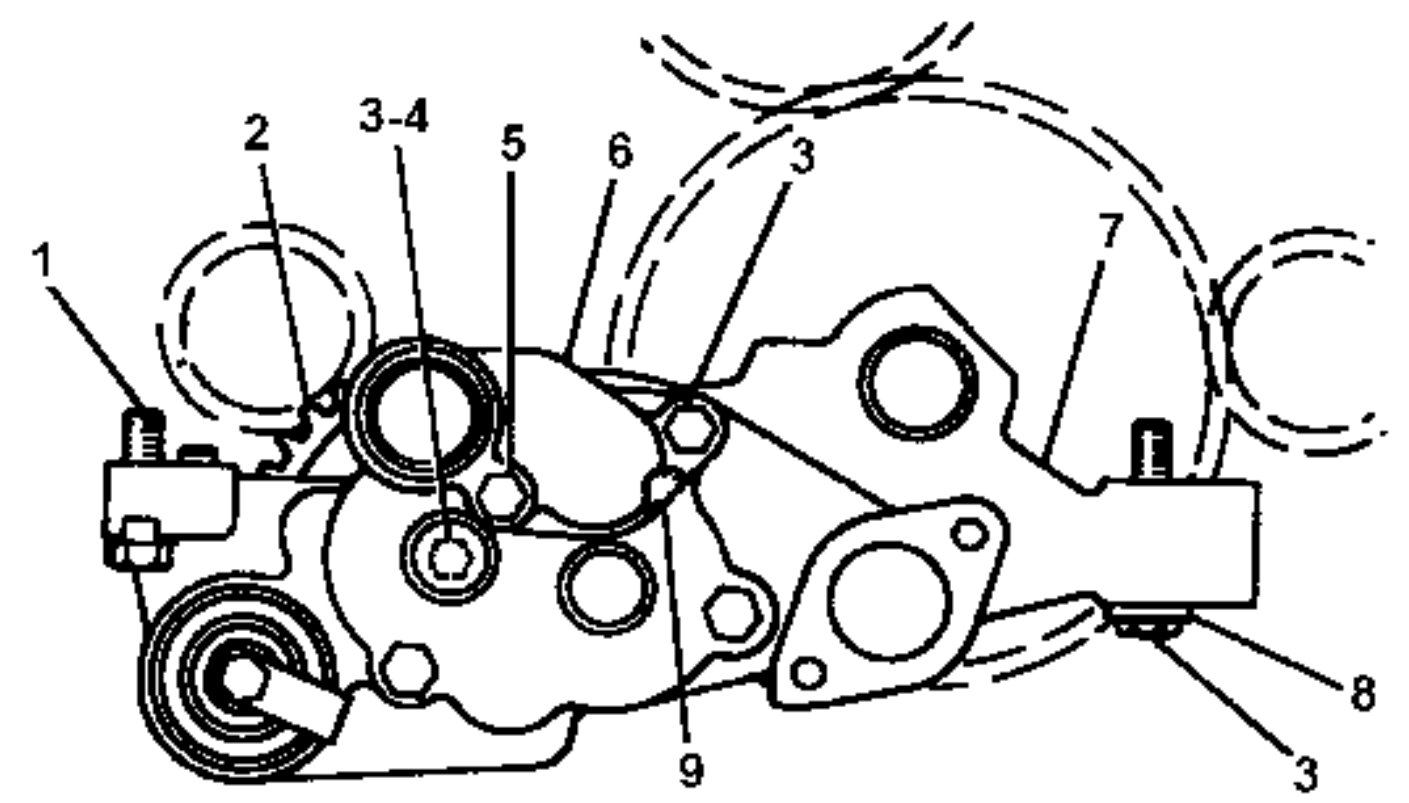
Contents

Section	Page
Lubrication system	2
Cooling system	9
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Cooling system	
Hydraulic system	
Power train	
Air inlet and exhaust	
Labels, kits and diagnostics	

2P-1784 PUMP GP-ENGINE OIL

ENGINE OIL PUMP (2P1784 N/S) 4W2448 Gear Pump parts are shown on Page 33

Drawing 1 of 1



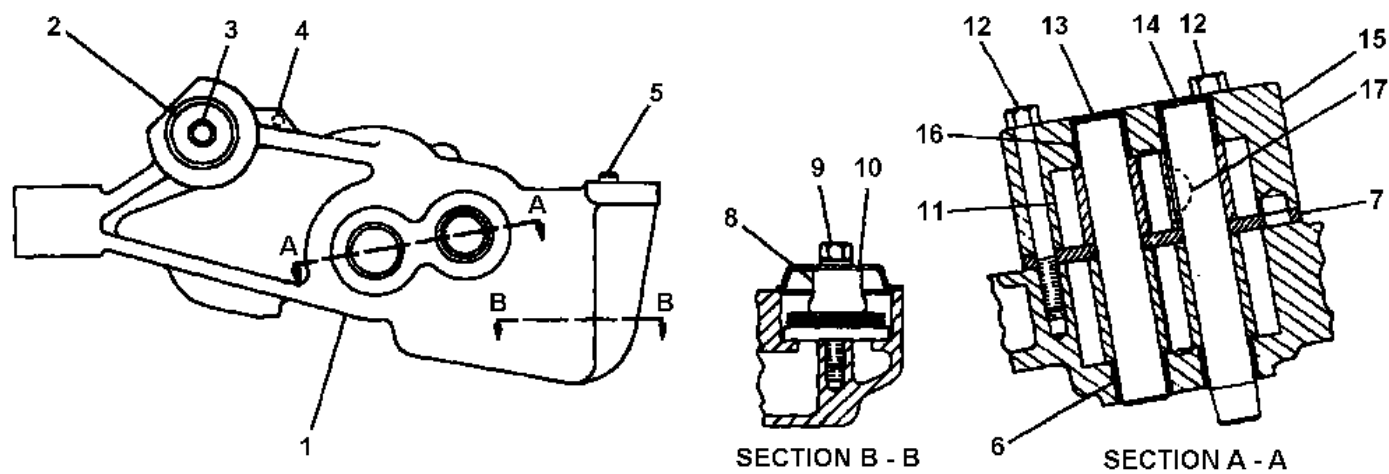
Ref.	Part number	Description	Qty .	Code	Group page
1	3B-1915	BOLT	2		
	8M-7587	LOCK	2		
2	8S-0497	GEAR (40 Teeth)	1		
	8M-5599	KEY	1		
3	0S-1590	BOLT	4		
4	1P-7346	WASHER	1		
5	0S-1619	BOLT	1		
6	4N-5353	ELBOW	1		
7	4W-2448	PUMP GROUP	1	RY	
(See Separate Illustration)					
8	0T-0329	LOCK	1		
9	2P-8746	GASKET	1		

CAT codes: R, Y.

4W-2448 PUMP GP-ENGINE OIL

4W2448 GEAR PUMP GROUP Part of Engine Oil Pump

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-2322	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING	2		
7	2P-1781	SPACER	1		
8	4N-8385	VALVE ASSEM.	1		
9	2B-2694	BOLT	1		
	9M-1974	WASHER	1		
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT ASSEM.	1		
14	2P-6245	SHAFT ASSEM.	1		
15	4W-2321	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	114-2687	SEAL	3		
2	0S-1594	BOLT	3	C	
3	8N-7315	TUBE ASSEM.	1		
4	0T-0102	BOLT	2		
	0L-0364	LOCK	2		
5	2P-1739	TUBE ASSEM.	1		
6	2P-1751	BELL ASSEM.	1		
7	8S-8874	LOCK	1		
8	8M-0904	GASKET	1		
9	8N-7318	TUBE ASSEM.	1		
10	5M-6213	PLUG	1		
11	1A-2029	BOLT (28.6mm Long)	1		
12	0L-2070	BOLT (57.2mm Long)	1		
13	3P-2404	CLIP	1	C	
14	2S-1541	ORIFICE	6		

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

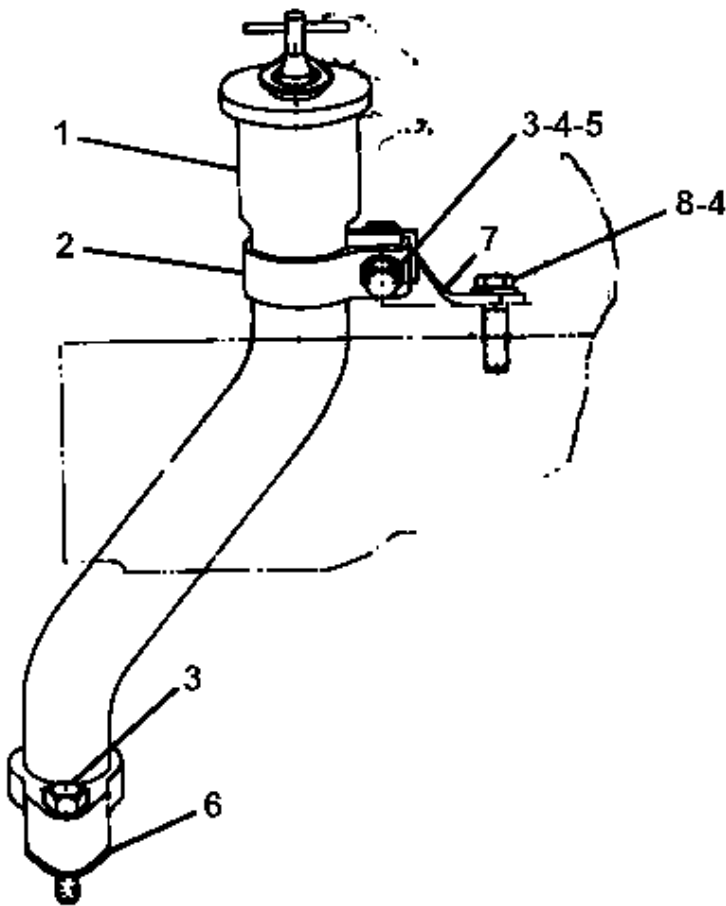
Ref.	Part number	Description	Qty	Code	Group page
15	0S-1571	BOLT	1	C	
16	5M-2894	WASHER	1	C	
17	1L-5081	SPACER	1	C	
18	7F-7590	GASKET	1		
19	2M-5407	GASKET	1		

CAT codes: C.

4W-4270 FILLER GP-OIL

ENGINE OIL FILLER (4W4270 N/S)

Drawing 1 of 1

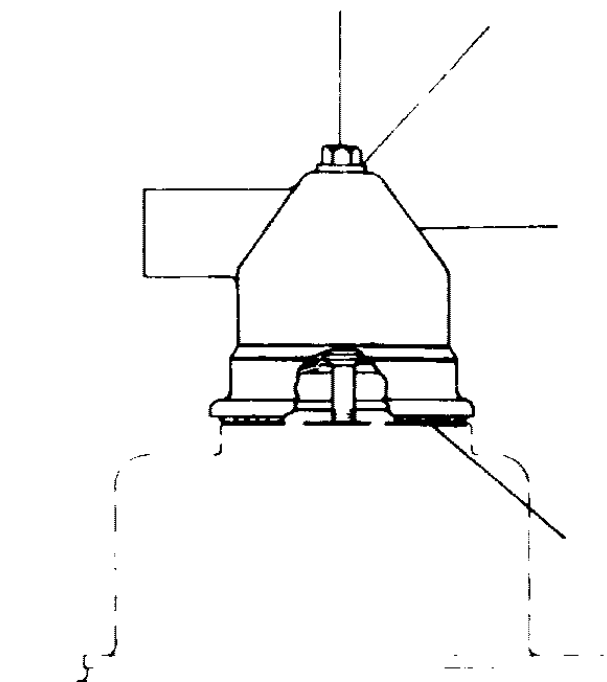


Ref.	Part number	Description	Qty	Code	Group page
1	4W-4186	TUBE ASSEM.	1		
	6N-2985	CAP ASSEM.	1		
	5S-7337	WASHER	1		
2	8M-6744	CLAMP	1		
3	0S-1571	BOLT	3		
4	5M-2894	WASHER	3		
5	1D-4717	NUT	1		
6	2P-2720	GASKET	1		
7	4W-4187	BRACKET	1		
8	3B-1915	BOLT	1		

1P-4244 BREATHER GP

BREATHER (1P4244 N/S)

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H3243	BOLT-----	1
2	4K9890	WASHER-----	1
3	8S248	BREATHER ASSEM. -----	1
4	4L9564	SEAL-----	1

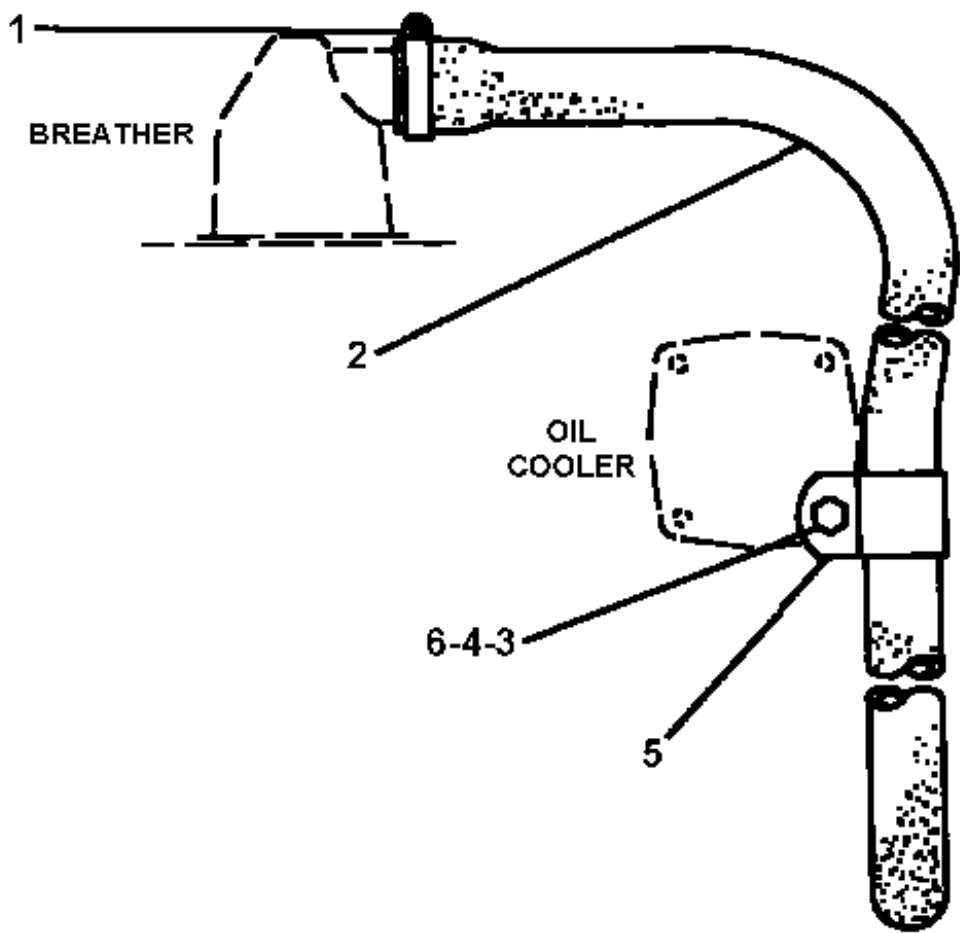
J25469E

Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
4	4L-9564	SEAL	1		

8N-1295 FUMES DISPOSAL GP

FUMES DISPOSAL (8N1295 N/S)

Drawing 1 of 1

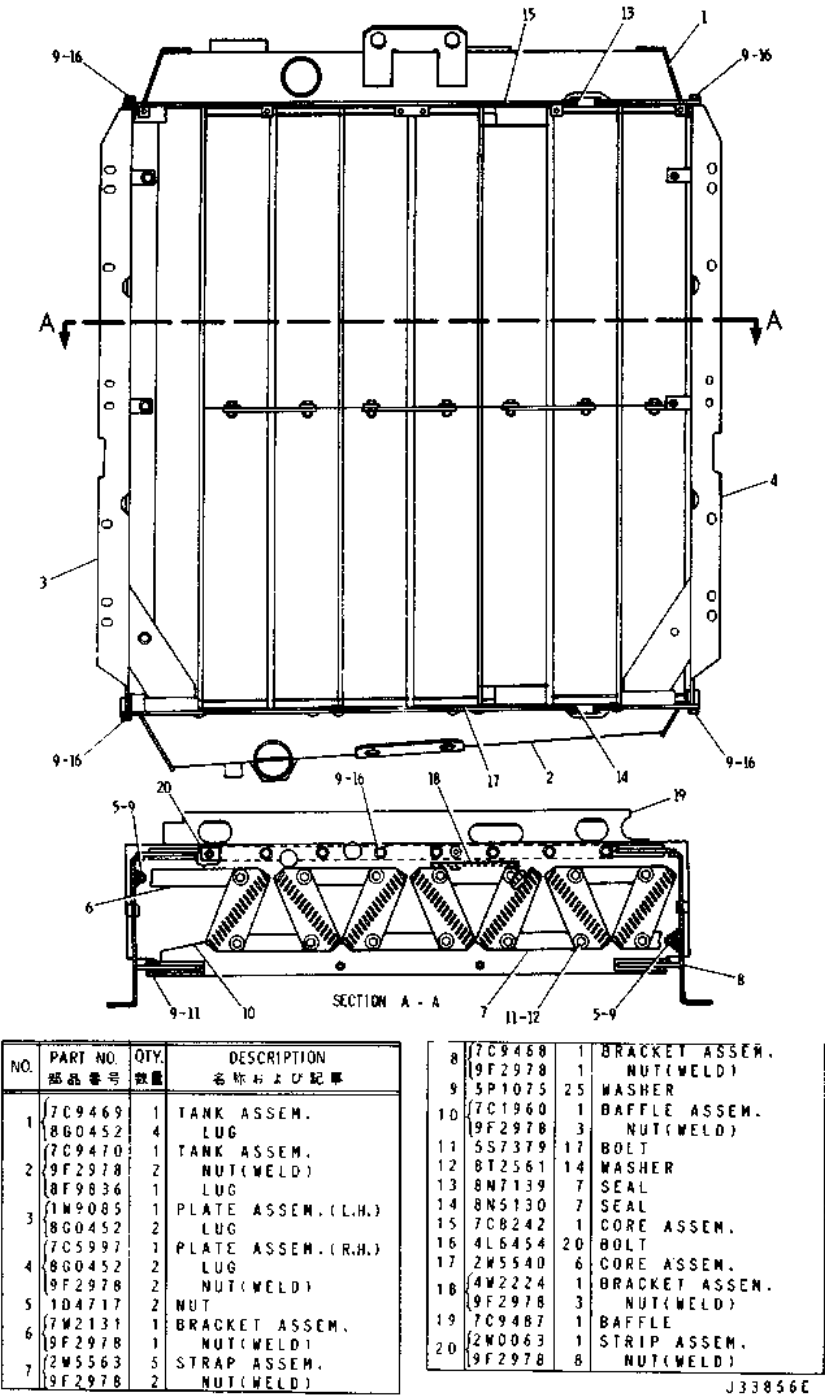


Ref.	Part number	Description	Qty	Code	Group page
1	9M-2904	CLAMP	1		
2	4W-2181	HOSE	1		
3	0S-1590	BOLT	1		
4	5M-2894	WASHER	1		
5	4D-7388	CLIP	1		
6	1K-5888	SPACER	1		

7C-8900 RADIATOR GP

RADIATOR (7C8900 N/S) Part of Radiator

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-9469	TANK ASSEM.	1		
	8G-0452	LUG	4		
2	7C-9470	TANK ASSEM.	1		
	9F-2978	NUT (WELD)	2		
	8F-9836	LUG	1		

7C-8900 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
3	1W-9085	PLATE ASSEM. (L.H.)	1		
	8G-0452	LUG	2		
4	7C-5997	PLATE ASSEM. (R.H.)	1		
	8G-0452	LUG	2		
	9F-2978	NUT (WELD)	2		
5	1D-4717	NUT	2		
6	7W-2131	BRACKET ASSEM.	1		
	9F-2978	NUT (WELD)	1		
7	2W-5563	STRAP ASSEM.	5		
	9F-2978	NUT (WELD)	2		
8	7C-9468	BRACKET ASSEM.	1		
	9F-2978	NUT (WELD)	1		
9	5P-1075	WASHER	25		
10	7C-1960	BAFFLE ASSEM.	1		
	9F-2978	NUT (WELD)	3		
11	5S-7379	BOLT	17		
12	8T-2561	WASHER	14		
13	8N-7139	SEAL	7		
14	8N-5130	SEAL	7		
15	7C-8242	CORE ASSEM.	1		
16	4L-6454	BOLT	20		
17	2W-5540	CORE ASSEM.	6		
18	4W-2224	BRACKET ASSEM.	1		
	9F-2978	NUT (WELD)	3		
19	7C-9487	BAFFLE	1		
20	2W-0063	STRIP ASSEM.	1		
	9F-2978	NUT (WELD)	8		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

4GG-XMBP9867

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99