

CATERPILLAR D6D

32X / XMBP9832

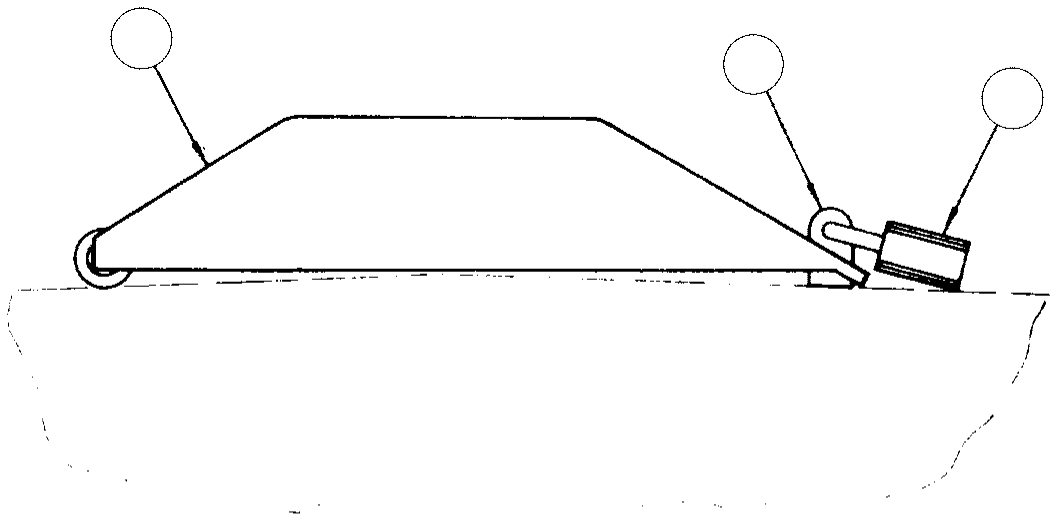
Contents

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

2P-6330 COVER GP-PROTECTION

2P6330 PROTECTION COVER GROUP-Radiator Cap AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2P6379	COVER ASSEM. -----	1
2	4K8651	TAB -----	1
3	{ Not Serv.	PADLOCK -----	1
	8M439	KEY -----	1

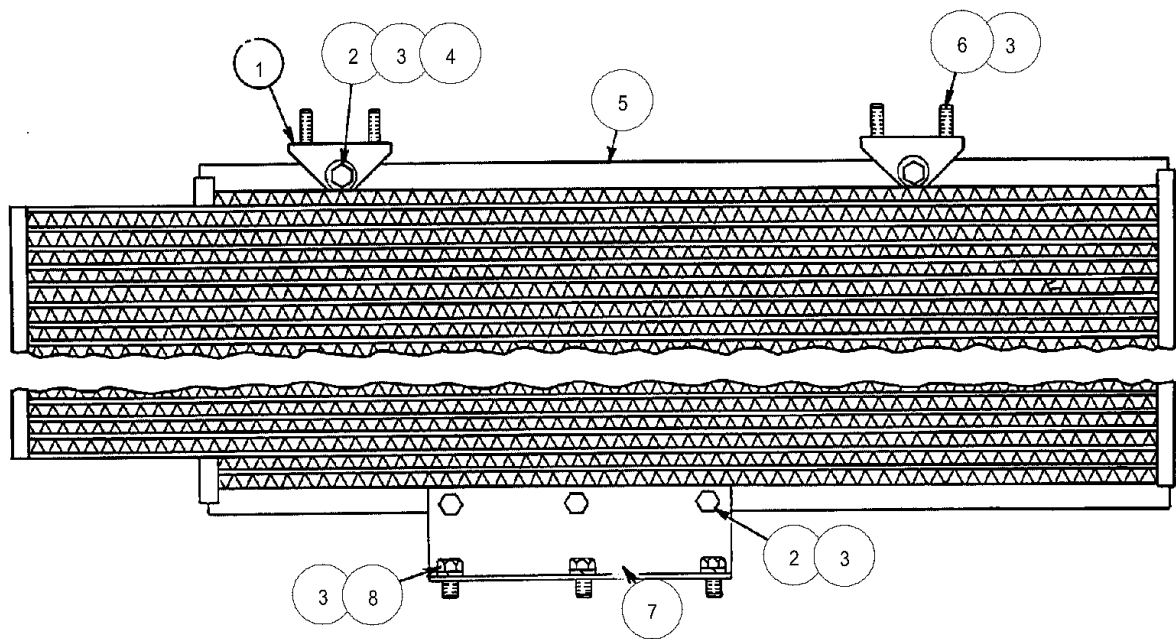
J7474E

Ref.	Part number	Description	Qty	Code	Group page
1	2P-6379	COVER ASSEM.	1		
2	4K-8651	TAB	1		
3	NOT-SERV	PADLOCK	1		
	8M-0439	KEY	1		

1P-2657 GRID GP-SAND BLAST ERODING

1P2657 RADIATOR CORE PROTECTION GRID GROUP AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	1P2637	SUPPORT-----	2
2	S509	BOLT-----	5
3	3B4506	LOCKWASHER-----	12

4	4B4278	WASHER-----	2
5	1P2507	GRID ASSEM. -----	1
6	3B1915	BOLT-----	4
7	1P2660	SUPPORT-----	1
8	T102	BOLT-----	3

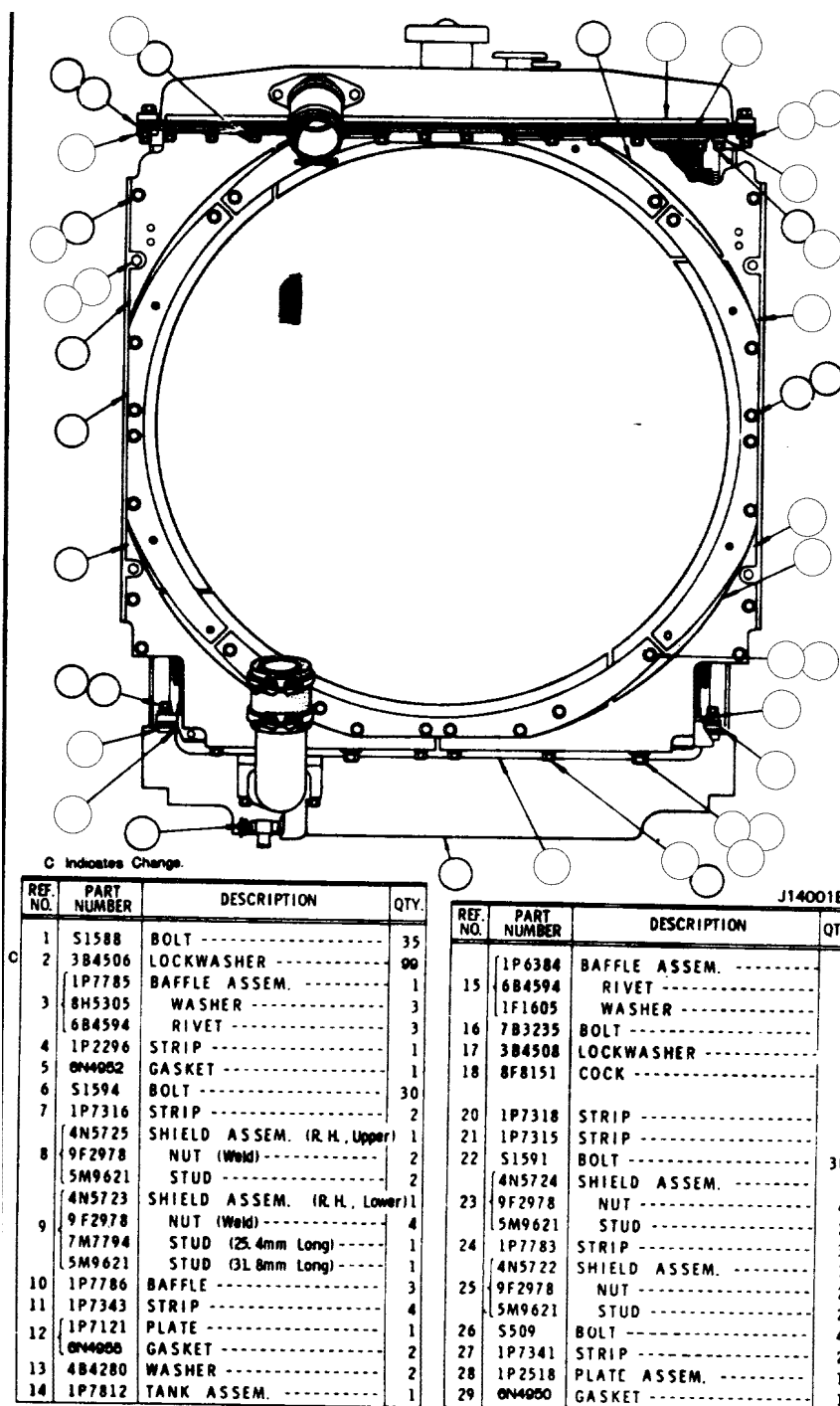
135194

Ref.	Part number	Description	Qty	Code	Group page
1	1P-2637	SUPPORT	2		
2	0S-0509	BOLT	5		
3	3B-4506	LOCKWASHER	12		
4	4B-4278	WASHER	2		
5	1P-2507	GRID ASSEM.	1		
6	3B-1915	BOLT	4		
7	1P-2660	SUPPORT	1		
8	0T-0102	BOLT	3		

2P-8197 RADIATOR GP

RADIATOR (2P8197 N/S)-Part 1 of 2 Effective with Serial No. 32X1-UP Note: Cooling System Inhibitor is shown on Page 267

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1588	BOLT	35		
2	3B-4506	LOCKWASHER	99	C	
3	1P-7785	BAFFLE ASSEM.	1		
	8H-5305	WASHER	3		

2P-8197 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	6B-4594	RIVET	3		
4	1P-2296	STRIP	1		
5	6N-4952	GASKET	1		
6	0S-1594	BOLT	30		
7	1P-7316	STRIP	2		
8	4N-5725	SHIELD ASSEM. (R.H., Upper)	1		
	9F-2978	NUT (Weld)	2		
	5M-9621	STUD	2		
9	4N-5723	SHIELD ASSEM. (R.H., Lower)	1		
	9F-2978	NUT (Weld)	4		
	7M-7794	STUD (25.4mm Long)	1		
	5M-9621	STUD (31.8mm Long)	1		
10	1P-7786	BAFFLE	3		
11	1P-7343	STRIP	4		
12	1P-7121	PLATE	1		
	6N-4955	GASKET	2		
13	4B-4280	WASHER	2		
14	1P-7812	TANK ASSEM.	1		
15	1P-6384	BAFFLE ASSEM.	1		
	6B-4594	RIVET	8		
	1F-1605	WASHER	1		
16	7B-3235	BOLT	2		
17	3B-4508	LOCKWASHER	2		
18	8F-8151	COCK	1		
20	1P-7318	STRIP	2		
21	1P-7315	STRIP	2		
22	0S-1591	BOLT	30		
23	4N-5724	SHIELD ASSEM.	1		
	9F-2978	NUT	4		
	5M-9621	STUD	2		
24	1P-7783	STRIP	3		
25	4N-5722	SHIELD ASSEM.	1		
	9F-2978	NUT	2		
	5M-9621	STUD	2		
26	0S-0509	BOLT	4		

2P-8197 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
27	1P-7341	STRIP	2		
28	1P-2518	PLATE ASSEM.	1		
29	6N-4950	GASKET	1		

CAT codes: C.

2P-8197 RADIATOR GP

RADIATOR (2P8197 N/S)-Part 2 of 2 Effective with Serial No. 32X1-UP

Drawing 1 of 1

▲ORDER BY THE cm
C Indicates Change

J13329E

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4S6825	HOSE	1
2	5P598	CLAMP	2
3	1P2635	ELBOW	1
4	7B3235	BOLT	2
5	3B4508	LOCKWASHER	8
6	1P6434	GASKET	1
7	2S3080	CAP ASSEM.	1
8	7S7809	CAP ASSEM.	1
	7S7807	INSERT	1
9	9S9979	RING	1
10	2S2846	RETAINER	1
11	2P3230	GASKET	1
12	1P2513	TANK ASSEM.	1
13	1S286	STUD	1
14	5M6214	PLUG	1
15	1P2498	STRIP	2
16	2B947	BOLT	4
17	1P7855	STRIP	1
18	2P3775	CORE ASSEM.	1
19	1P9169	STRIP	2
20	2P7326	GASKET	1
21	1A2029	BOLT	1
22	3B4506	LOCKWASHER	30
23	8F6974	BOLT	2
24	1P7842	BAFFLE ASSEM.	1
	6B4594	RIVET	8
25	1M6298	CLAMP	4
26	1A5822	BOLT	2
27	4B4280	WASHER	6
28	1D4719	NUT	2
29	3H8726	BLOCK	2
30	S1619	BOLT	4
31	2P6113	ELBOW	1
32	1P2496	BAR	1
33	5P1262	HOSE 13cm	1
34	5P4868	CLAMP	2

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
	1P7828	BAFFLE ASSEM. (R.H.)	1
35	6B4594	RIVET	7
	9F2978	NUT (Weld)	2
	1P7956	BAFFLE ASSEM. (L.H.)	1
36	6B4594	RIVET	7
	9F2978	NUT (Weld)	2
37	S1591	BOLT	19
39	1C2251	BOLT	4
40	4N7668	BRACKET (R.H.)	1
	4N7669	BRACKET (L.H.)	1

Ref.	Part number	Description	Qty	Code	Group page
1	4S-6825	HOSE	1		
2	5P-0598	CLAMP	2	C	
3	1P-2635	ELBOW	1		
4	7B-3235	BOLT	2		
5	3B-4508	LOCKWASHER	8		

2P-8197 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	1P-6434	GASKET	1		
7	2S-3080	CAP ASSEM.	1		
8	7S-7809	CAP ASSEM.	1		
	7S-7807	INSERT	1		
9	9S-9979	RING	1		
10	2S-2846	RETAINER	1		
11	2P-3230	GASKET	1		
12	1P-2513	TANK ASSEM.	1		
13	1S-0286	STUD	1		
14	5M-6214	PLUG	1		
15	1P-2498	STRIP	2		
16	2B-0947	BOLT	4		
17	1P-7855	STRIP	1		
18	2P-3775	CORE ASSEM.	1		
19	1P-9169	STRIP	2		
20	2P-7326	GASKET	1		
21	1A-2029	BOLT	1		
22	3B-4506	LOCKWASHER	30		
23	8F-6974	BOLT	2		
24	1P-7842	BAFFLE ASSEM.	1		
	6B-4594	RIVET	8		
25	1M-6298	CLAMP	4		
26	1A-5822	BOLT	2		
27	4B-4280	WASHER	6		
28	1D-4719	NUT	2		
29	3H-8726	BLOCK	2		
30	0S-1619	BOLT	4		
31	2P-6113	ELBOW	1		
32	1P-2496	BAR	1		
33	5P-1262	HOSE 13cm		HC	
34	5P-4868	CLAMP	2	C	
35	1P-7828	BAFFLE ASSEM. (R.H.)	1		
	6B-4594	RIVET	7		
	9F-2978	NUT (Weld)	2		
36	1P-7956	BAFFLE ASSEM. (L.H.)	1		
	6B-4594	RIVET	7		

2P-8197 RADIATOR GP (continued)

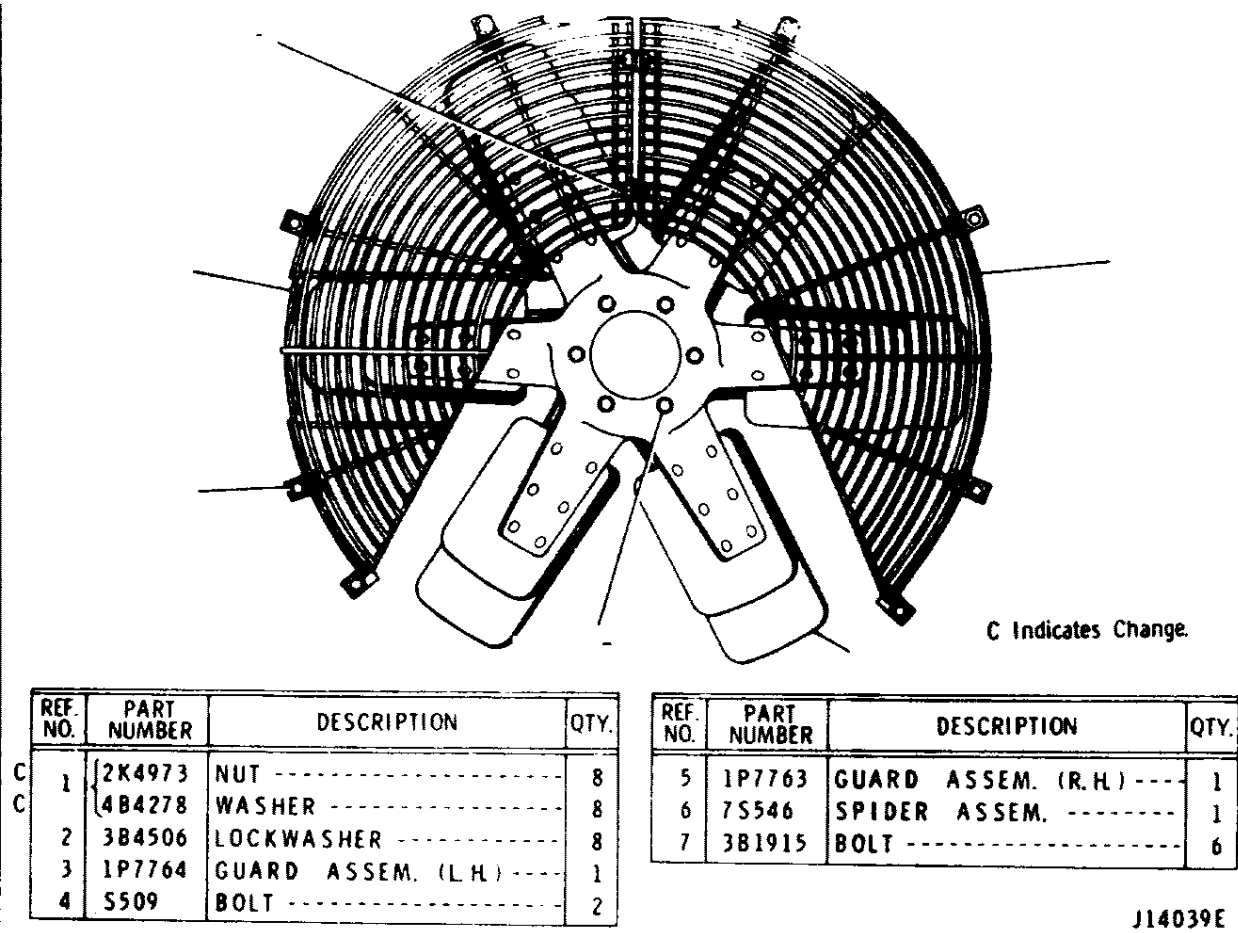
Ref.	Part number	Description	Qty	Code	Group page
	9F-2978	NUT (Weld)	2		
37	0S-1591	BOLT	19		
39	1C-2251	BOLT	4		
40	4N-7668	BRACKET (R.H.)	1		
	4N-7669	BRACKET (L.H.)	1		

CAT codes: C, H.

1P-7878 FAN GP-BLOWER

BLOWER FAN AND GUARD (1P7878 N/S) Effective with Serial No. 32X1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2K-4973	NUT	8	C	
	4B-4278	WASHER	8	C	
2	3B-4506	LOCKWASHER	8		
3	1P-7764	GUARD ASSEM. (L.H.)	1		
4	0S-0509	BOLT	2		
5	1P-7763	GUARD ASSEM. (R.H.)	1		
6	7S-0546	SPIDER ASSEM.	1		
7	3B-1915	BOLT	6		

CAT codes: C.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

32X-XMBP9832

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99