

CATERPILLAR D4D

47H / XMBP9744

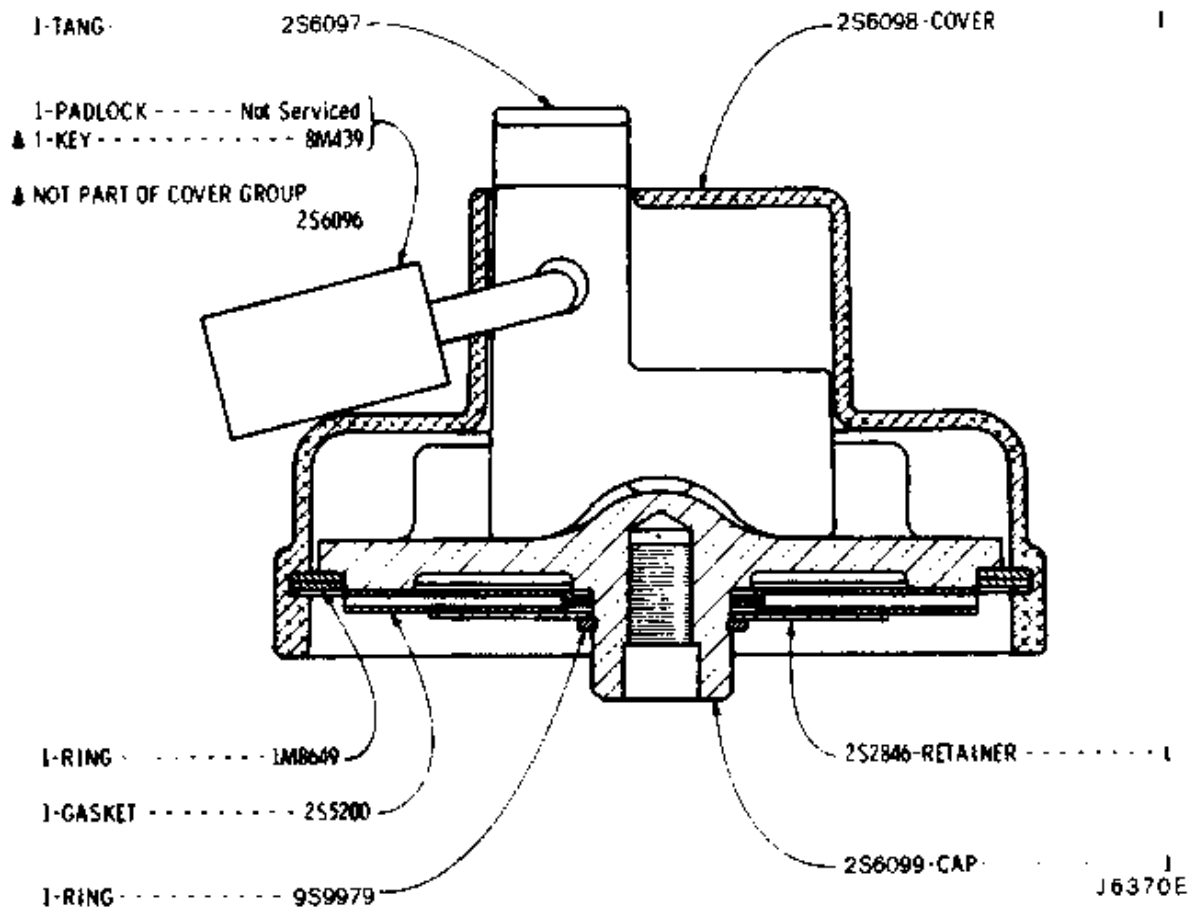
Contents

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

2S-6096 COVER GP-PROTECTION

2S6096 RADIATOR PROTECTION COVER GROUP AN ATTACHMENT

Drawing 1 of 1



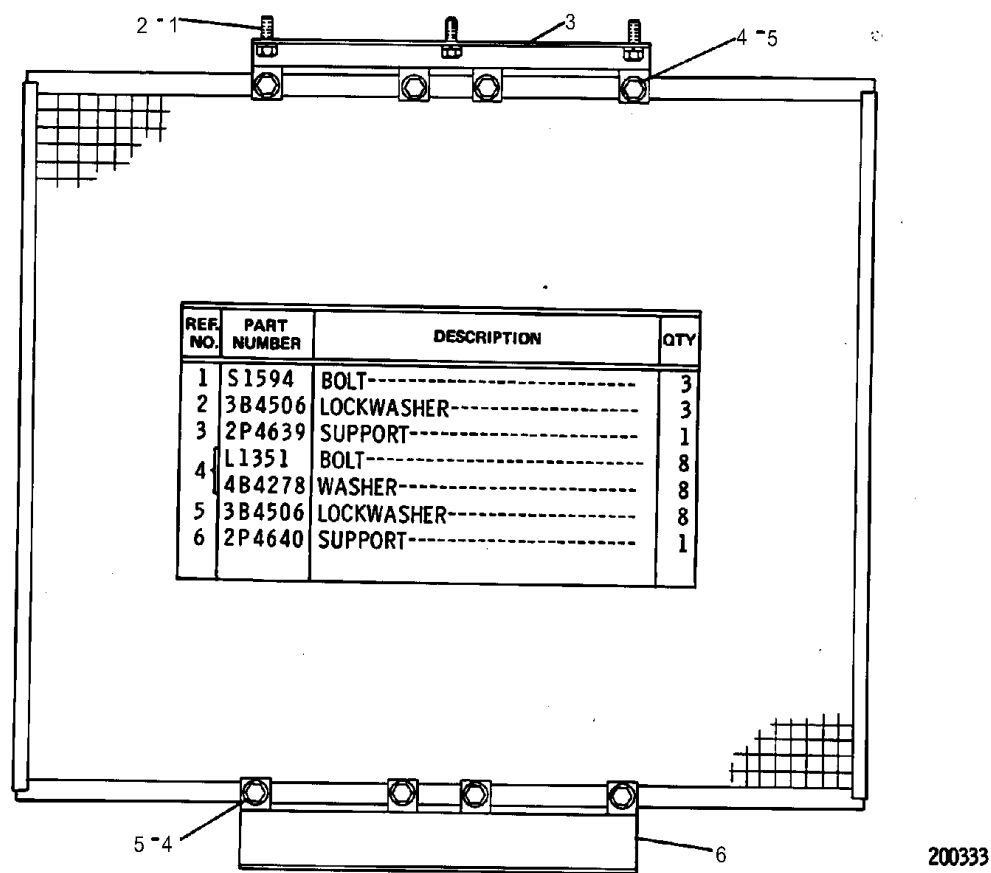
Ref.	Part number	Description	Qty	Code	Group page
	2S-6097	TANG	1		
	NOTSERV-ICE D	PADLOCK	1		
	8M-0439	KEY	1	H	
	1M-8649	RING	1		
	2S-5200	GASKET	1		
	9S-9979	RING	1		
	2S-6098	COVER	1		
	2S-2846	RETAINER	1		
	2S-6099	CAP	1		

CAT codes: H.

2P-4642 GRID GP-SAND BLAST ERODING

2P4642 SAND BLAST GRID GROUP AN ATTACHMENT

Drawing 1 of 1

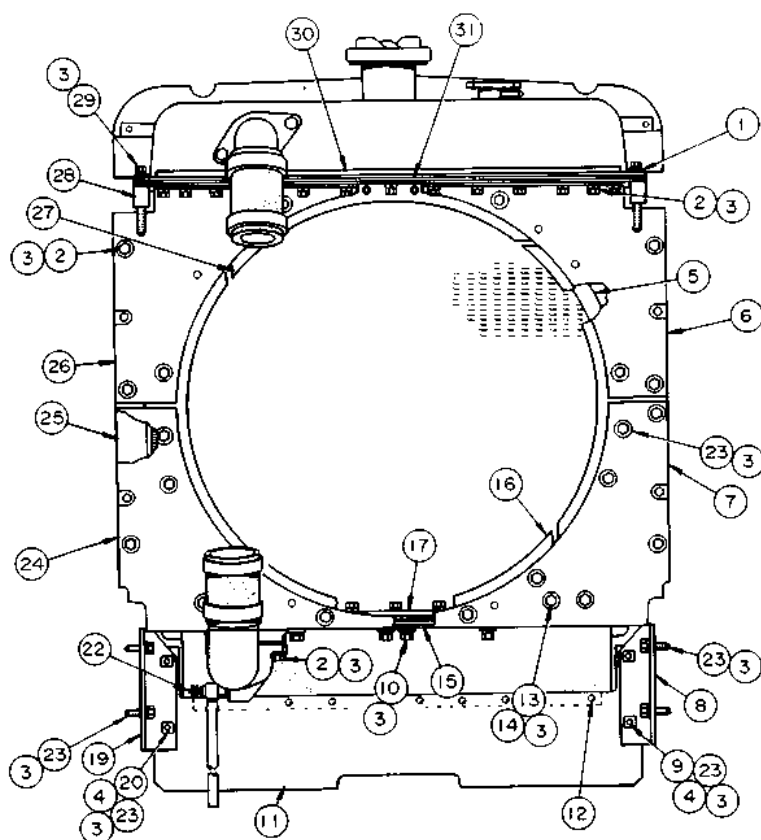


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT	3		
2	3B-4506	LOCKWASHER	3		
3	2P-4639	SUPPORT	1		
4	0L-1351	BOLT	8		
	4B-4278	WASHER	8		
5	3B-4506	LOCKWASHER	8		
6	2P-4640	SUPPORT	1		

2P-8179 RADIATOR GP

RADIATOR (2P8179 N/S)--Part 1 of 2 Effective with Serial No. 47H510-UP Note: Cooling System Inhibitor is shown on Page 267

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	5S7996	STRIP	2
2	1A2029	BOLT	27
3	3B4506	LOCKWASHER	59
4	4B4278	WASHER	4
5	1P1399	STRIP ASSEM.	3
6	9F2978	NUT (Weld)	6
6	2P3247	SHIELD	1
7	2P3246	SHIELD	1
8	2P3755	BRACKET ASSEM. (R.H.)	1
9	9F2978	NUT (Weld)	2
10	S509	BOLT	4
11	2P3753	BAFFLE ASSEM. (Bottom)	1
12	6B4594	RIVET	10
13	L2070	BOLT	4
14	1D4717	NUT	4
15	7S4117	STRIP	1
16	2P3248	BAFFLE	3
17	5S6138	STRIP	2

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
19	2P3754	BRACKET ASSEM. (L.H.)	1
20	9F2978	NUT (Weld)	2
22	8F8151	COCK	1
23	L1351	BOLT	20
24	2P3244	SHIELD	1
	1P1397	BAFFLE ASSEM. (L.H.)	1
25	6B4594	RIVET	8
	9F2978	NUT (Weld)	6
26	2P3245	SHIELD	1
	1P1380	BAFFLE ASSEM. (Upper)	1
27	6B4594	RIVET	2
	9F2978	NUT (Weld)	4
28	5S6353	BLOCK	2
29	8S9191	BOLT	4
30	3S9565	STRIP	2
31	5S6288	GASKET	1

J9452E

Ref.	Part number	Description	Qty	Code	Group page
1	5S-7996	STRIP	2		
2	1A-2029	BOLT	27		
3	3B-4506	LOCKWASHER	59		
4	4B-4278	WASHER	4		

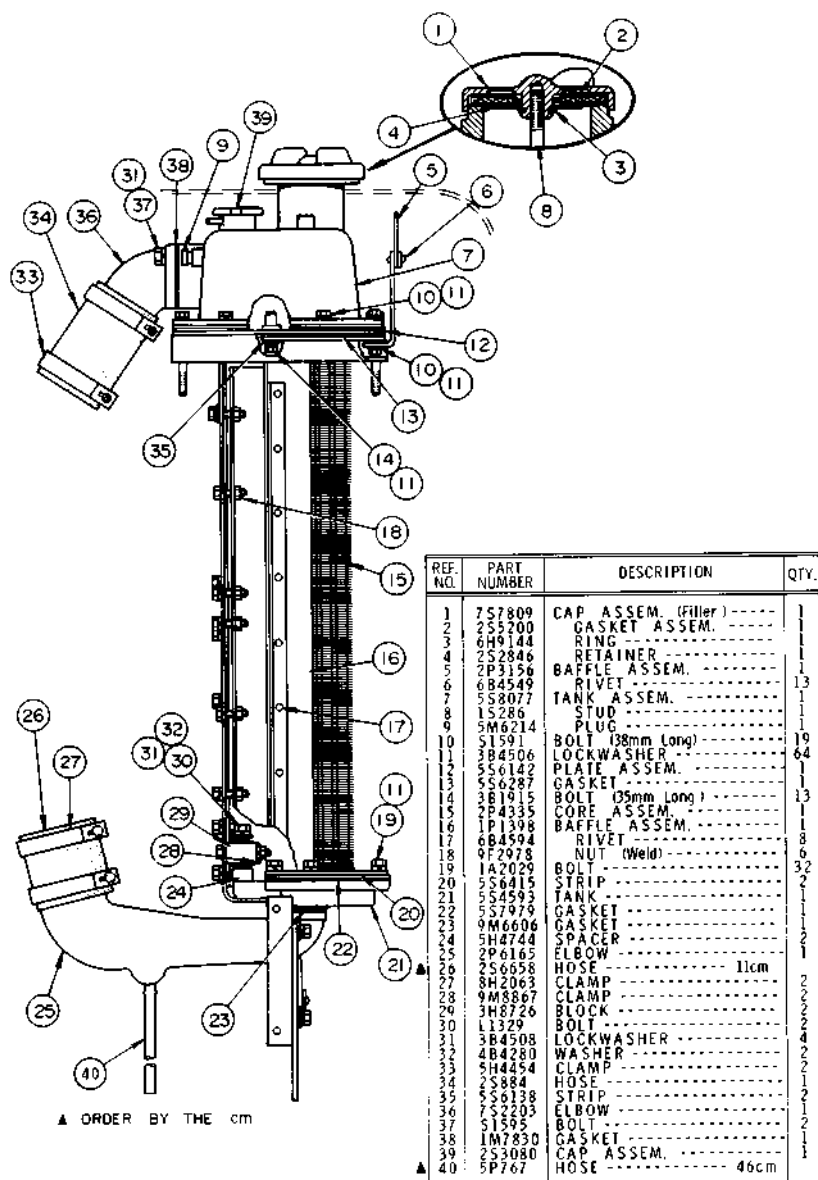
2P-8179 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	1P-1399	STRIP ASSEM.	3		
	9F-2978	NUT (Weld)	6		
6	2P-3247	SHIELD	1		
7	2P-3246	SHIELD	1		
8	2P-3755	BRACKET ASSEM. (R.H.)	1		
9	9F-2978	NUT (Weld)	2		
10	0S-0509	BOLT	4		
11	2P-3753	BAFFLE ASSEM. (Bottom)	1		
12	6B-4594	RIVET	10		
13	0L-2070	BOLT	4		
14	1D-4717	NUT	4		
15	7S-4117	STRIP	1		
16	2P-3248	BAFFLE	3		
17	5S-6138	STRIP	2		
19	2P-3754	BRACKET ASSEM. (L.H.)	1		
20	9F-2978	NUT (Weld)	2		
22	8F-8151	COCK	1		
23	0L-1351	BOLT	20		
24	2P-3244	SHIELD	1		
25	1P-1397	BAFFLE ASSEM. (L.H.)	1		
	6B-4594	RIVET	8		
	9F-2978	NUT (Weld)	6		
26	2P-3245	SHIELD	1		
27	1P-1380	BAFFLE ASSEM. (Upper)	1		
	6B-4594	RIVET	2		
	9F-2978	NUT (Weld)	4		
28	5S-6353	BLOCK	2		
29	8S-9191	BOLT	4		
30	3S-9565	STRIP	2		
31	5S-6288	GASKET	1		

2P-8179 RADIATOR GP

RADIATOR (2P8179 N/S)--Part 2 of 2 Effective with Serial No. 47H510-Up

Drawing 1 of 1



J9453E

Ref.	Part number	Description	Qty	Code	Group page
1	7S-7809	CAP ASSEM. (Filler)	1		
2	2S-5200	GASKET ASSEM.	1		
3	6H-9144	RING	1		
4	2S-2846	RETAINER	1		
5	2P-3156	BAFFLE ASSEM.	1		

2P-8179 RADIATOR GP (continued)

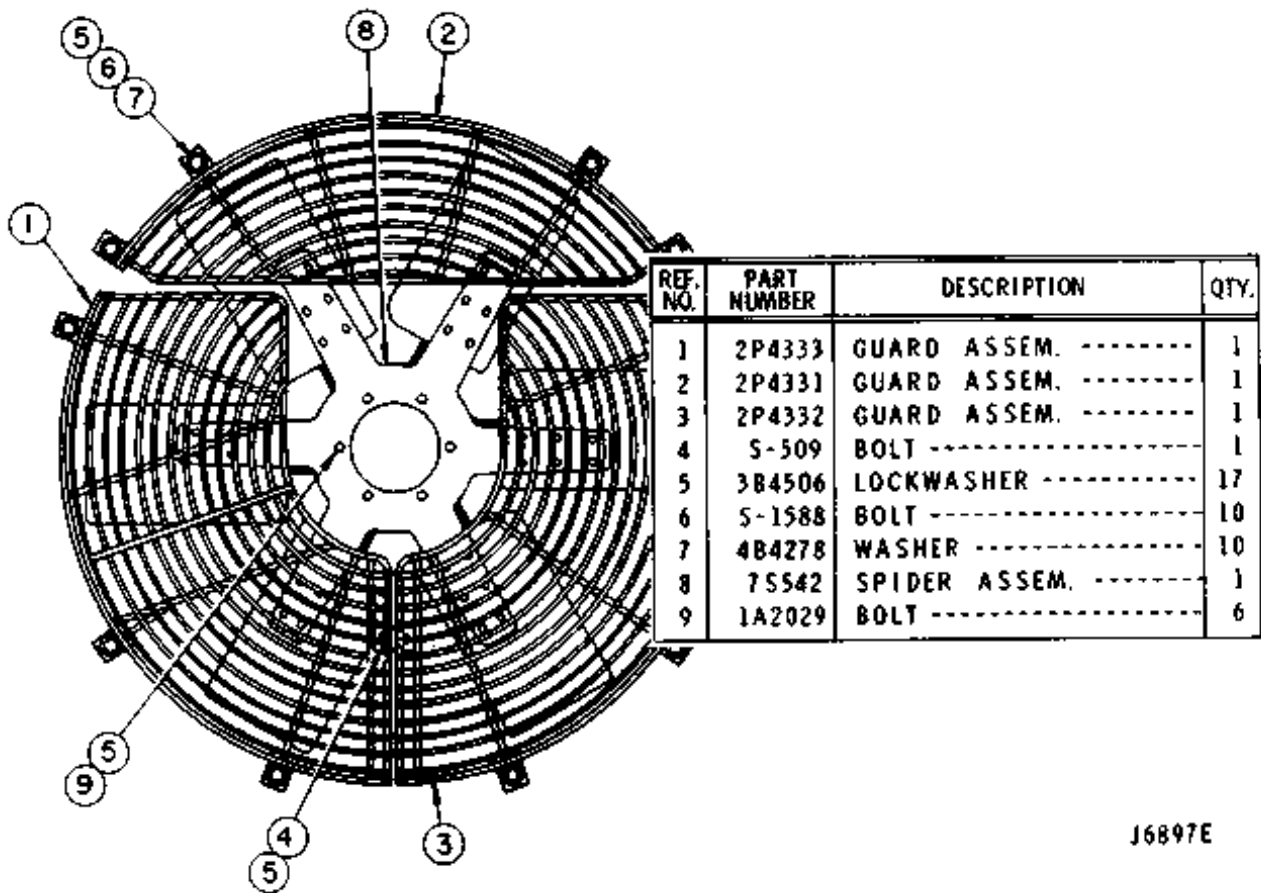
Ref.	Part number	Description	Qty	Code	Group page
6	6B-4549	RIVET	13		
7	5S-8077	TANK ASSEM.	1		
8	1S-0286	STUD	1		
9	5M-6214	PLUG	1		
10	0S-1591	BOLT (38mm Long)	19		
11	3B-4506	LOCKWASHER	64		
12	5S-6142	PLATE ASSEM.	1		
13	5S-6287	GASKET	1		
14	3B-1915	BOLT (35mm Long)	13		
15	2P-4335	CORE ASSEM.	1		
16	1P-1398	BAFFLE ASSEM.	1		
17	6B-4594	RIVET	8		
18	9F-2978	NUT (Weld)	6		
19	1A-2029	BOLT	32		
20	5S-6415	STRIP	2		
21	5S-4593	TANK	1		
22	5S-7979	GASKET	1		
23	9M-6606	GASKET	1		
24	5H-4744	SPACER	2		
25	2P-6165	ELBOW	1		
26	2S-6658	HOSE 11cm		H	
27	8H-2063	CLAMP	2		
28	9M-8867	CLAMP	2		
29	3H-8726	BLOCK	2		
30	0L-1329	BOLT	2		
31	3B-4508	LOCKWASHER	4		
32	4B-4280	WASHER	2		
33	5H-4454	CLAMP	2		
34	2S-0884	HOSE	1		
35	5S-6138	STRIP	2		
36	7S-2203	ELBOW	1		
37	0S-1595	BOLT	2		
38	1M-7830	GASKET	1		
39	2S-3080	CAP ASSEM.	1		
40	5P-0767	HOSE 46cm		H	

CAT codes: H.

2P-4602 FAN GP-BLOWER

BLOWER FAN AND GUARD (2P4602 N/S) Effective with Serial No. 47H510-UP

Drawing 1 of 1

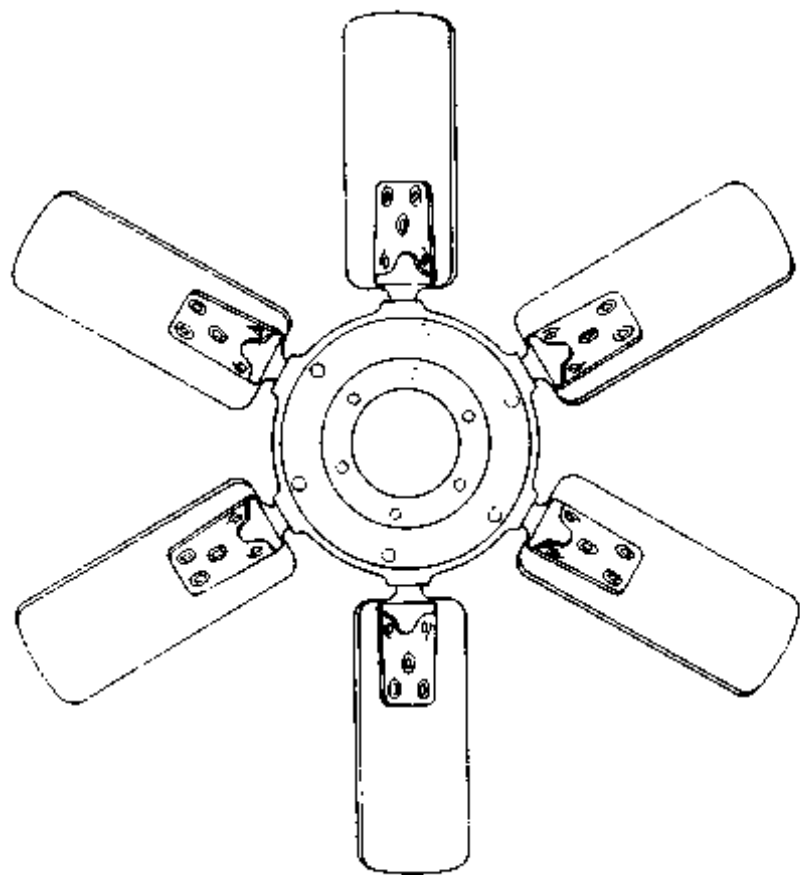


Ref.	Part number	Description	Qty	Code	Group page
1	2P-4333	GUARD ASSEM.	1		
2	2P-4331	GUARD ASSEM.	1		
3	2P-4332	GUARD ASSEM.	1		
4	0S-0509	BOLT	1		
5	3B-4506	LOCKWASHER	17		
6	0S-1588	BOLT	10		
7	4B-4278	WASHER	10		
8	7S-0542	SPIDER ASSEM.	1		
9	1A-2029	BOLT	6		

1P-8493 REVERSIBLE FAN ASSEMBLY

1P8493 REVERSIBLE FAN ASSEMBLY AN ATTACHMENT

Drawing 1 of 1



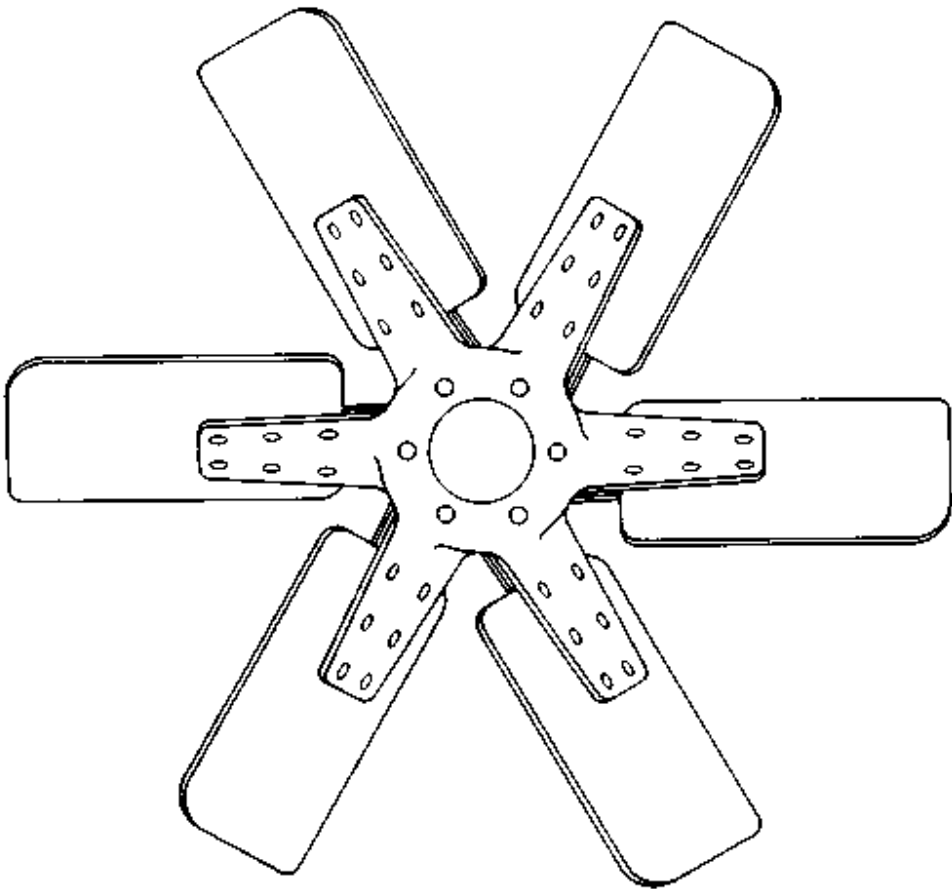
17884E

Ref.	Part number	Description	Qty	Code	Group page
Parts list rows are not synced on this VPS for XMBP9744/XMBP97440060 yet.					

7S-0548 SPIDER AS-FAN

7S548 SUCTION FAN ASSEMBLY AN ATTACHMENT

Drawing 1 of 1



J9957E

Ref.	Part number	Description	Qty	Code	Group page
Parts list rows are not synced on this VPS for XMBP9744/XMBP97440061 yet.					

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

47H-XMBP9744

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99