

CATERPILLAR D5B

47X / XMBP9680

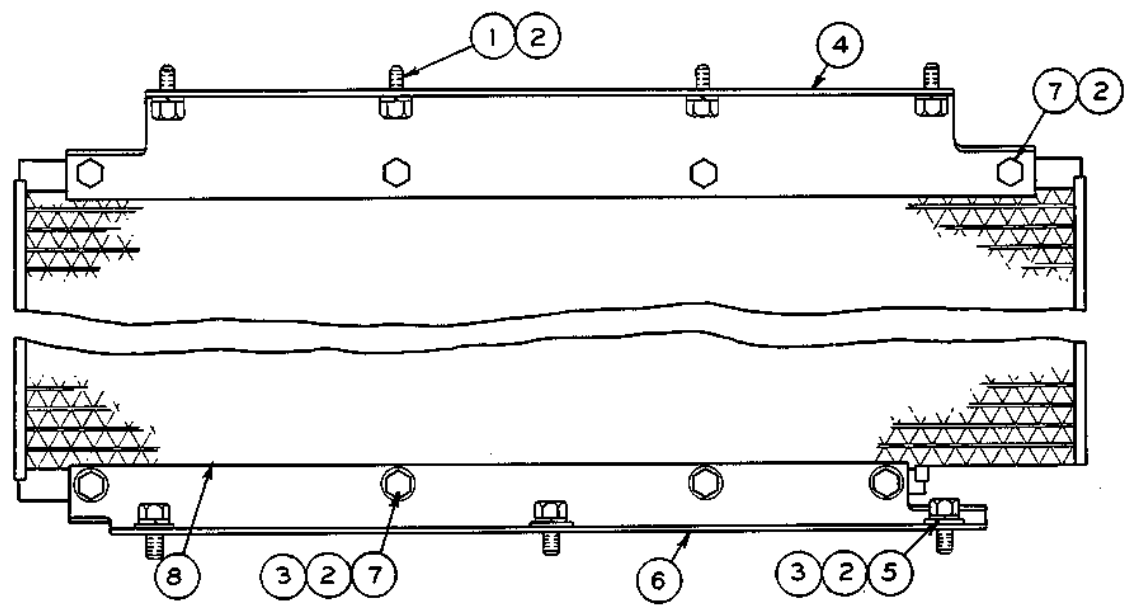
Contents

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

1P-6436 GRID GP-SAND BLAST ERODING

1P6436 SAND BLAST GRID GROUP AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	S1594	BOLT-----	4
2	3B4506	LOCKWASHER-----	15
3	4B4278	WASHER-----	7

4	1P7987	PLATE-----	1
5	T102	BOLT-----	3
6	1P6437	PLATE----- (Lower)-----	1
7	S509	BOLT-----	8
8	1P7978	GRID ASSEM. -----	1

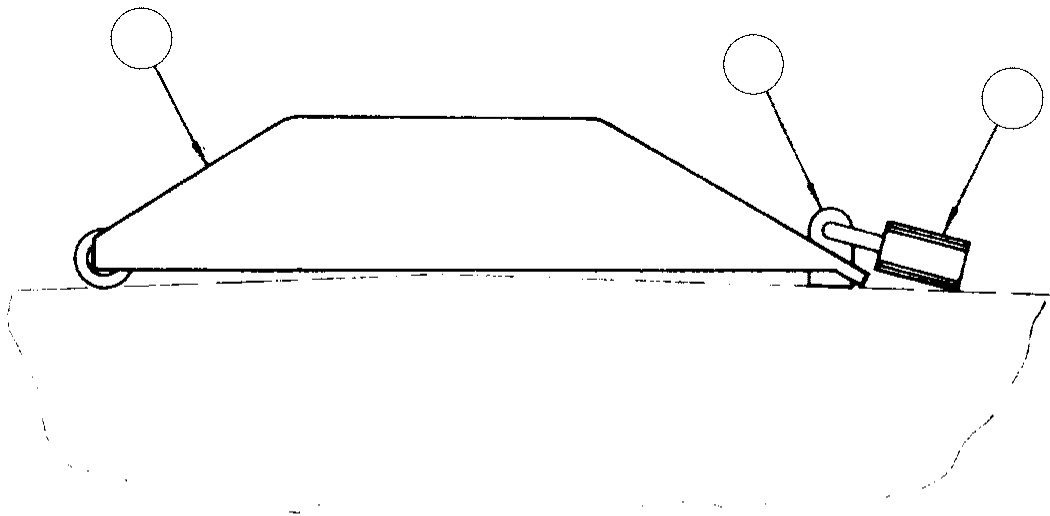
137262

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT	4		
2	3B-4506	LOCKWASHER	15		
3	4B-4278	WASHER	7		
4	1P-7987	PLATE	1		
5	0T-0102	BOLT	3		
6	1P-6437	PLATE (Lower)	1		
7	0S-0509	BOLT	8		
8	1P-7978	GRID ASSEM.	1		

2P-6330 COVER GP-PROTECTION

2P6330 PROTECTION CAP 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

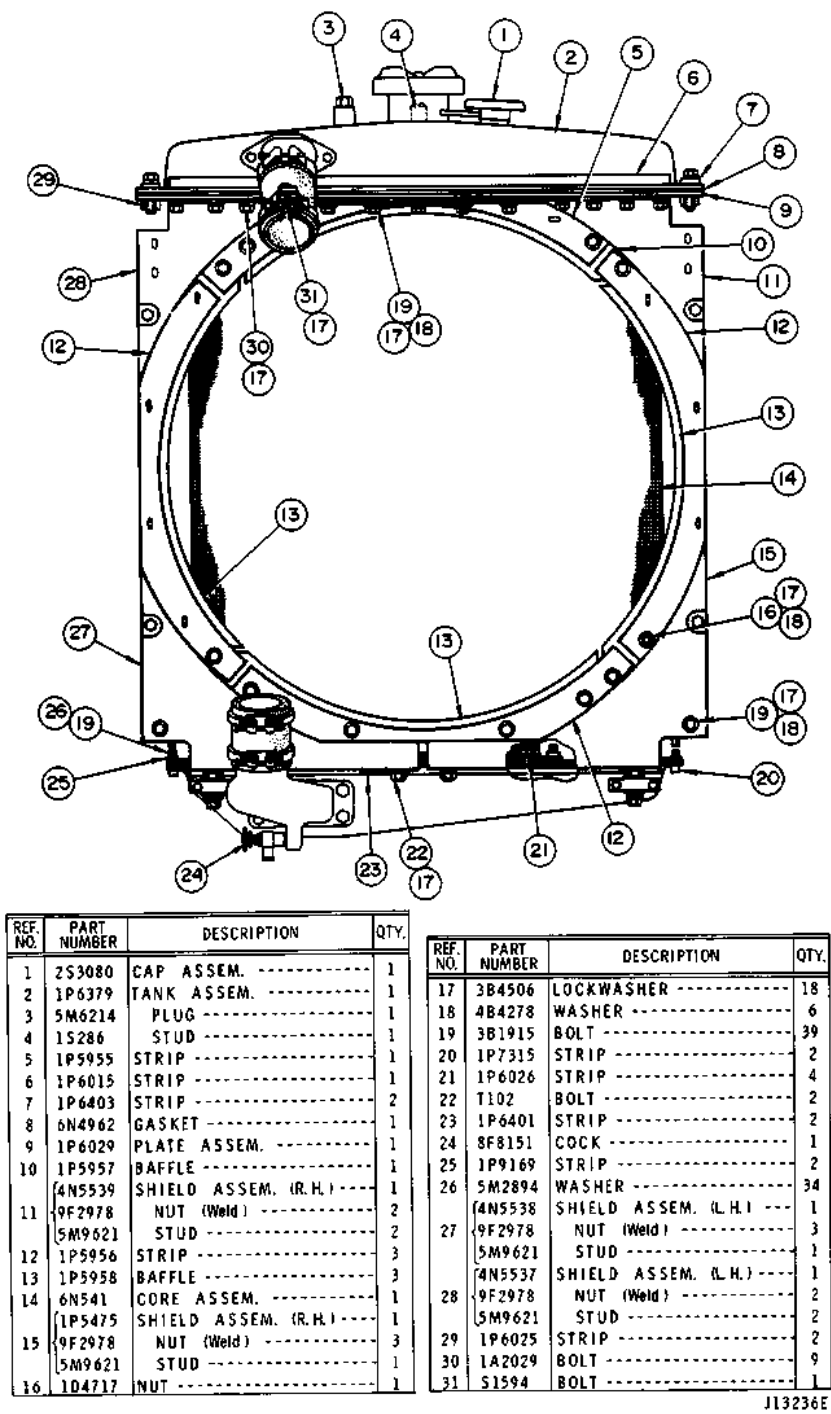
J7474E

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		

2P-8191 RADIATOR

RADIATOR (2P8191 N/S) -- Part 1 of 2 Effective with Serial No. 47X1 -- UP & 49X1 -- UP Note: Cooling System Inhibitor is shown on Page 363

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2S-3080	CAP ASSEM.	1		
2	1P-6379	TANK ASSEM.	1		
3	5M-6214	PLUG	1		
4	1S-0286	STUD	1		

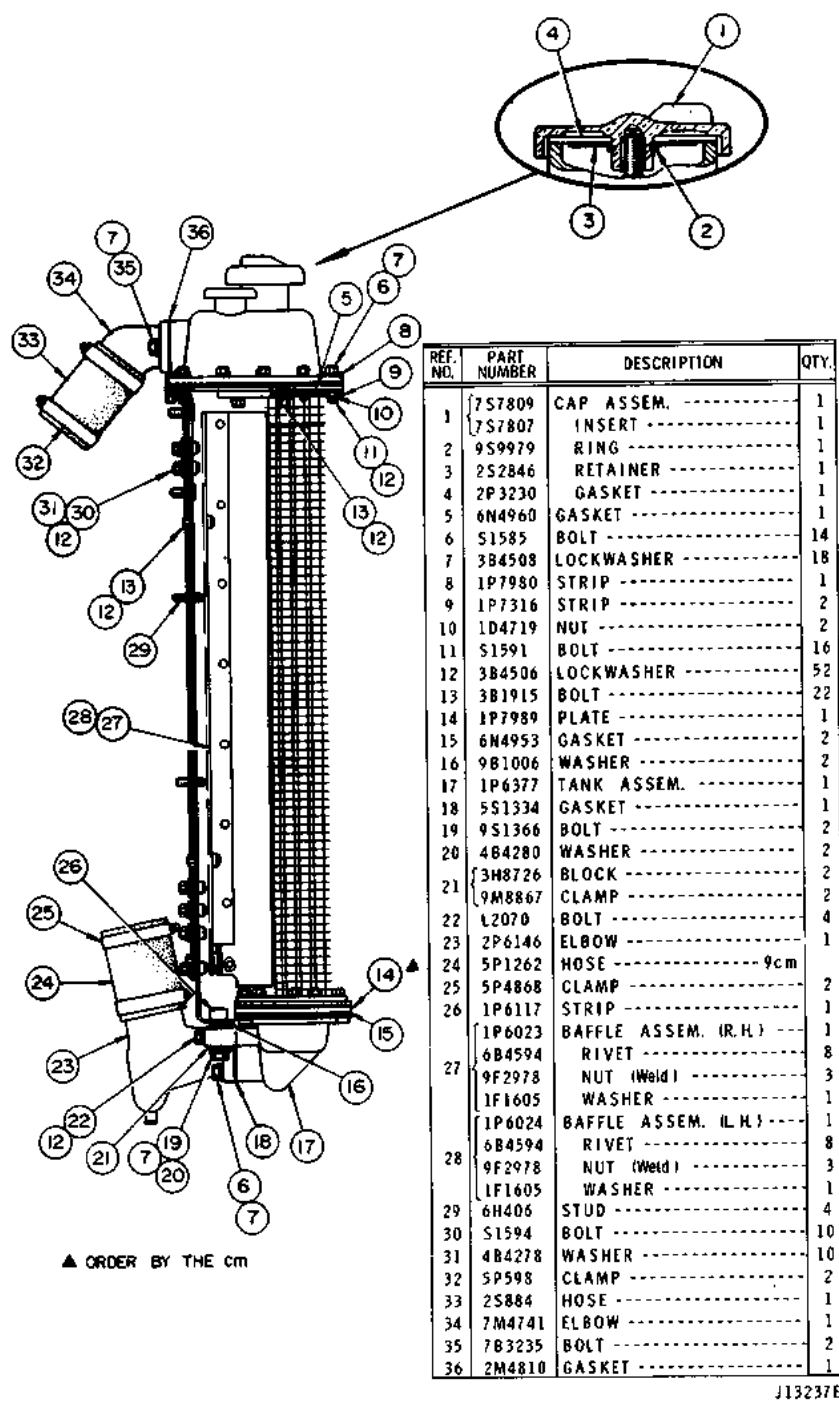
2P-8191 RADIATOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	1P-5955	STRIP	1		
6	1P-6015	STRIP	1		
7	1P-6403	STRIP	2		
8	6N-4962	GASKET	1		
9	1P-6029	PLATE ASSEM.	1		
10	1P-5957	BAFFLE	1		
11	4N-5539	SHIELD ASSEM. (R.H.)	1		
	9F-2978	NUT (Weld)	2		
	5M-9621	STUD	2		
12	1P-5956	STRIP	3		
13	1P-5958	BAFFLE	3		
14	6N-0541	CORE ASSEM.	1		
15	1P-5475	SHIELD ASSEM. (R.H.)	1		
	9F-2978	NUT (Weld)	3		
	5M-9621	STUD	1		
16	1D-4717	NUT	1		
17	3B-4506	LOCKWASHER	18		
18	4B-4278	WASHER	6		
19	3B-1915	BOLT	39		
20	1P-7315	STRIP	2		
21	1P-6026	STRIP	4		
22	0T-0102	BOLT	2		
23	1P-6401	STRIP	2		
24	8F-8151	COCK	1		
25	1P-9169	STRIP	2		
26	5M-2894	WASHER	34		
27	4N-5538	SHIELD ASSEM. (L.H.)	1		
	9F-2978	NUT (Weld)	3		
	5M-9621	STUD	1		
28	4N-5537	SHIELD ASSEM. (L.H.)	1		
	9F-2978	NUT (Weld)	2		
	5M-9621	STUD	2		
29	1P-6025	STRIP	2		
30	1A-2029	BOLT	9		
31	0S-1594	BOLT	1		

2P-8191 RADIATOR

RADIATOR (2P8191 N/S) -- Part 2 of 2 Effective with Serial No. 47X1 -- UP & 49X1 -- UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7S-7809	CAP ASSEM.	1		
	7S-7807	INSERT	1		
2	9S-9979	RING	1		
3	2S-2846	RETAINER	1		
4	2P-3230	GASKET	1		

2P-8191 RADIATOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	6N-4960	GASKET	1		
6	0S-1585	BOLT	14		
7	3B-4508	LOCKWASHER	18		
8	1P-7980	STRIP	1		
9	1P-7316	STRIP	2		
10	1D-4719	NUT	2		
11	0S-1591	BOLT	16		
12	3B-4506	LOCKWASHER	52		
13	3B-1915	BOLT	22		
14	1P-7989	PLATE	1		
15	6N-4953	GASKET	2		
16	9B-1006	WASHER	2		
17	1P-6377	TANK ASSEM.	1		
18	5S-1334	GASKET	1		
19	9S-1366	BOLT	2		
20	4B-4280	WASHER	2		
21	3H-8726	BLOCK	2		
	9M-8867	CLAMP	2		
22	0L-2070	BOLT	4		
23	2P-6146	ELBOW	1		
24	5P-1262	HOSE 9cm		H	
25	5P-4868	CLAMP	2		
26	1P-6117	STRIP	1		
27	1P-6023	BAFFLE ASSEM. (R.H.)	1		
	6B-4594	RIVET	8		
	9F-2978	NUT (Weld)	3		
	1F-1605	WASHER	1		
28	1P-6024	BAFFLE ASSEM. (L.H.)	1		
	6B-4594	RIVET	8		
	9F-2978	NUT (Weld)	3		
	1F-1605	WASHER	1		
29	6H-0406	STUD	4		
30	0S-1594	BOLT	10		
31	4B-4278	WASHER	10		
32	5P-0598	CLAMP	2		
33	2S-0884	HOSE	1		

2P-8191 RADIATOR (continued)

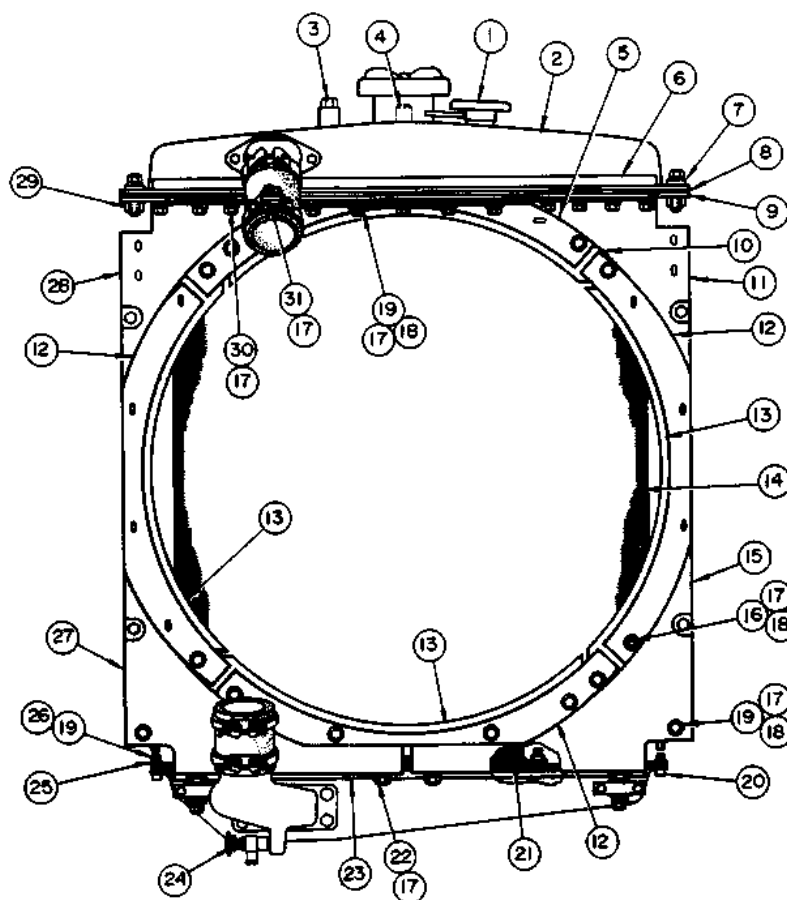
Ref.	Part number	Description	Qty	Code	Group page
34	7M-4741	ELBOW	1		
35	7B-3235	BOLT	2		
36	2M-4810	GASKET	1		

CAT codes: H.

6N-1673 RADIATOR

RADIATOR (6N1673 N/S) -- Part 1 of 2 Part of 8P7373 Sound Suppression Arrangement listed on Page 356 AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2S3080	CAP ASSEM. -----	1
2	1P6379	TANK ASSEM. -----	1
3	5M6214	PLUG -----	1
4	1S286	STUD -----	1
5	1P5955	STRIP -----	1
6	1P6015	STRIP -----	1
7	1P6403	STRIP -----	2
8	6N4962	GASKET -----	1
9	1P6029	PLATE ASSEM. -----	1
10	1P5957	BAFFLE -----	1
11	4N5539	SHIELD ASSEM. (R.H.) -----	1
12	9F2978	NUT (Weld) -----	2
13	5M9621	STUD -----	2
14	1P5956	STRIP -----	3
15	1P5958	BAFFLE -----	3
16	6N543	CORE ASSEM. -----	1
17	1P5475	SHIELD ASSEM. (R.H.) -----	1
18	9F2978	NUT (Weld) -----	3
19	7M7794	STUD -----	1
20	1D4717	NUT -----	1

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
17	3B4506	LOCKWASHER -----	18
18	4B4278	WASHER -----	6
19	3B1915	BOLT -----	39
20	1P7315	STRIP -----	2
21	1P6026	STRIP -----	4
22	T102	BOLT -----	2
23	1P6401	STRIP -----	2
24	8F8151	COCK -----	1
25	1P9169	STRIP -----	2
26	5M2894	WASHER -----	34
27	4N5538	SHIELD ASSEM. (L.H.) -----	1
28	9F2978	NUT (Weld) -----	3
29	5M9621	STUD -----	1
30	4N5537	SHIELD ASSEM. (L.H.) -----	1
31	9F2978	NUT (Weld) -----	2
32	5M9621	STUD -----	2
33	1P6025	STRIP -----	2
34	1A2029	BOLT -----	9
35	51594	BOLT -----	1

J17055E

Ref.	Part number	Description	Qty	Code	Group page
1	2S-3080	CAP ASSEM.	1		
2	1P-6379	TANK ASSEM.	1		
3	5M-6214	PLUG	1		
4	1S-0286	STUD	1		

6N-1673 RADIATOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	1P-5955	STRIP	1		
6	1P-6015	STRIP	1		
7	1P-6403	STRIP	2		
8	6N-4962	GASKET	1		
9	1P-6029	PLATE ASSEM.	1		
10	1P-5957	BAFFLE	1		
11	4N-5539	SHIELD ASSEM. (R.H.)	1		
	9F-2978	NUT (Weld)	2		
	5M-9621	STUD	2		
12	1P-5956	STRIP	3		
13	1P-5958	BAFFLE	3		
14	6N-0543	CORE ASSEM.	1		
15	1P-5475	SHIELD ASSEM. (R.H.)	1		
	9F-2978	NUT (Weld)	3		
	7M-7794	STUD	1		
16	1D-4717	NUT	1		
17	3B-4506	LOCKWASHER	18		
18	4B-4278	WASHER	6		
19	3B-1915	BOLT	39		
20	1P-7315	STRIP	2		
21	1P-6026	STRIP	4		
22	0T-0102	BOLT	2		
23	1P-6401	STRIP	2		
24	8F-8151	COCK	1		
25	1P-9169	STRIP	2		
26	5M-2894	WASHER	34		
27	4N-5538	SHIELD ASSEM. (L.H.)	1		
	9F-2978	NUT (Weld)	3		
	5M-9621	STUD	1		
28	4N-5537	SHIELD ASSEM. (L.H.)	1		
	9F-2978	NUT (Weld)	2		
	5M-9621	STUD	2		
29	1P-6025	STRIP	2		
30	1A-2029	BOLT	9		
31	0S-1594	BOLT	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

47X-XMBP9680

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99