

CATERPILLAR 6S

21H / XMBP9691

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1W-0166 COOLING GP-SUPPLEMENTAL

SUPPLEMENTAL COOLING (1W166 N/S) Trashy Environment AN ATTACHMENT

Kit / parts list. The current source card does not provide a separate drawing.

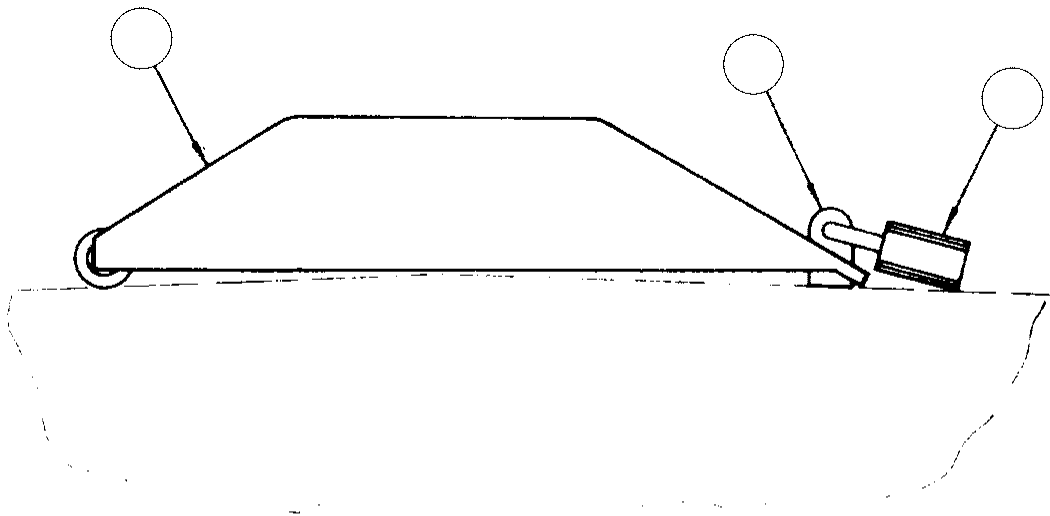
Ref.	Part number	Description	Qty	Code	Group page
	8N-6584	SPIDER ASSEM.	1		
	8N-7273	STRIP ASSEM. (L.H.)	1	A	
	9F-2978	NUT (Weld)	2	A	
	8N-7274	STRIP ASSEM. (R.H.)	1	A	
	9F-2978	NUT (Weld)	2	A	
	8N-6049	CORE ASSEM. (Radiator)	1		
	4N-4782	PULLEY (Crankshaft)	1		
	5S-9080	PULLEY (Alternator)	1		
	7M-0185	VEE BELT SET	1		

CAT codes: A.

2P-6330 COVER GP-PROTECTION

2P6330 RADIATOR CAP PROTECTION COVER GROUP 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

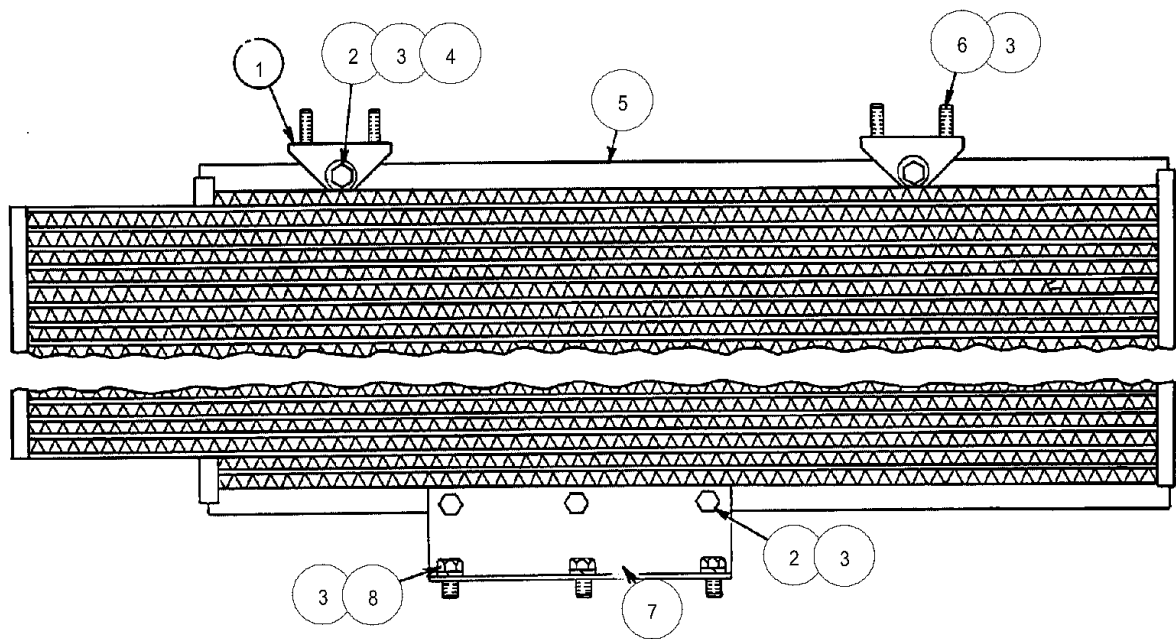
J7474E

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

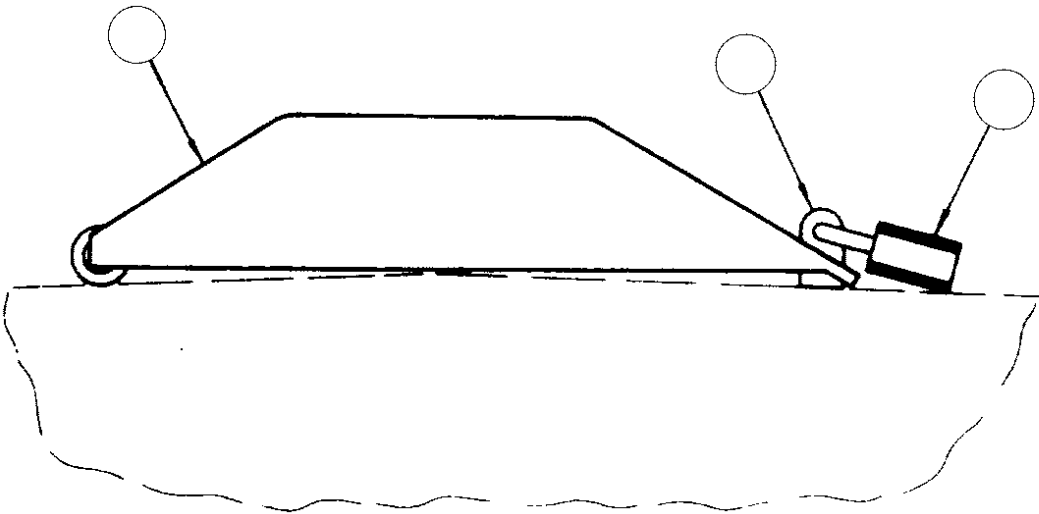
135194

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		

9G-8849 COVER GP-PROTECTION

RADIATOR CAP PROTECTION COVER (9G8849 N/S) AN ATTACHMENT

Drawing 1 of 1



NO.	PART NO.	DESCRIPTION	QTY.
	部品番号	名称および記事	数量
1	2P6379	COVER ASSEM. -----	1
2	4K8651	TAB -----	1
3	5P8502	PADLOCK GROUP -----	1
	5P8500	KEY -----	2

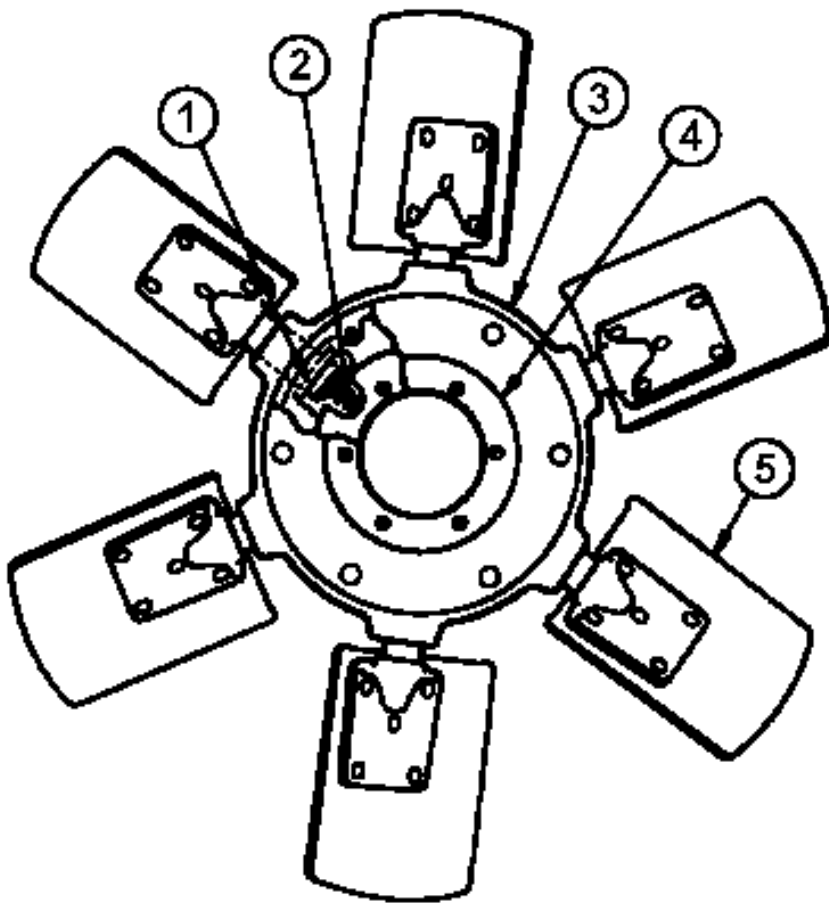
J20709E

Ref.	Part number	Description	Qty	Code	Group page
1	2P-6379	COVER ASSEM.	1		
2	4K-8651	TAB	1		
3	5P-8502	PADLOCK GROUP	1		
	5P-8500	KEY	2		

1P-8494 FAN AS-REVERSIBLE

1P8494 REVERSIBLE FAN ASSEMBLY AN ATTACHMENT

Drawing 1 of 1

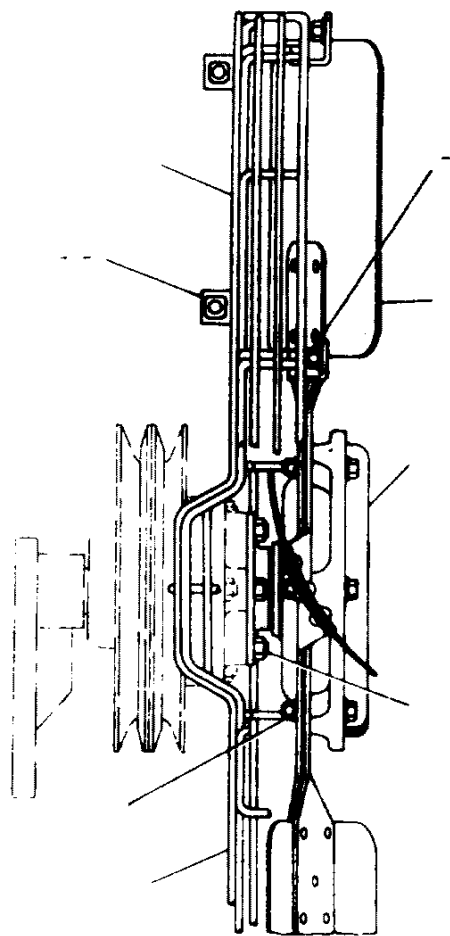


Ref.	Part number	Description	Qty	Code	Group page
1	3S-4077	WASHER	6		
2	1S-7675	SPRING	6		
3	1S-9251	COVER	2		
4	NOT-SERV	HUB	1		
5	8S-7094	BLADE ASSEM.	6		

1W-1215 FAN GP-BLOWER

BLOWER FAN (1W1215 N/S) Part of 3Y8830 and 3T3802 Sound Suppression Arrangements listed on Pages 413 and 414 AN ATTACHMENT

Drawing 1 of 1



NO.	PART NO. 部品番号	DESCRIPTION 名称および記号	QTY 数量
1	S509	BOLT -----	2
2	5M2894	WASHER -----	10
3	1P7763	GUARD ASSEM. (R. H.) --	1
4	9F2978	NUT (Weld) -----	2
5	2K4973	LOCKNUT -----	8
6	1W1849	SPIDER ASSEM. -----	1
7	1W1220	DRIVE ASSEM. -----	1
8	1D4717	NUT -----	6
9	1P7764	GUARD ASSEM. (L. H.) --	1
10	1D4716	NUT -----	6
	9M1974	WASHER -----	6

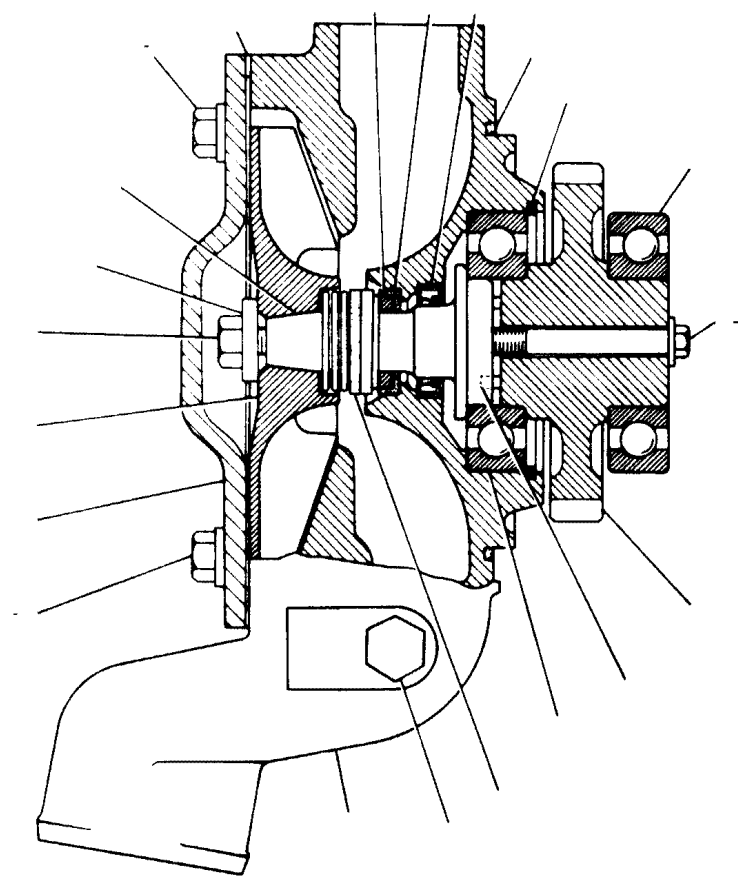
J22008E

Ref.	Part number	Description	Qty	Code	Group page
1	0S-0509	BOLT	2		
2	5M-2894	WASHER	10		
3	1P-7763	GUARD ASSEM. (R.H.)	1		
4	9F-2978	NUT (Weld)	2		
5	2K-4973	LOCKNUT	8		
6	1W-1849	SPIDER ASSEM.	1		
7	1W-1220	DRIVE ASSEM.	1		
8	1D-4717	NUT	6		
9	1P-7764	GUARD ASSEM. (L.H.)	1		
10	1D-4716	NUT	6		
	9M-1974	WASHER	6		

7N-5909 PUMP GP-WATER

7N5909 WATER PUMP GROUP Effective with Serial No. 10Z1-10Z608

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	L1351	BOLT -----	2
2	5M2894	WASHER -----	5
▲ 3	7N201	GASKET -----	1
▲ 4	8S7762	RING -----	1
▲ 5	8S8821	SEAL -----	1
▲ 6	8H9520	SEAL -----	1
▲ 7	5F3106	SEAL -----	1
8	1K6985	RETAINER -----	1
9	8H9789	BEARING -----	1
10	S1619	BOLT -----	1
11	2P660	GEAR ASSEM (40 Teeth) -----	1
12	2L5893	PIN -----	2
13	6H3957	BEARING -----	1
▲ 14	4N6556	SEAL ASSEM -----	1
15	5M6213	PLUG -----	1
16	7N196	HOUSING -----	1
17	T55	BOLT -----	2
18	2P404	COVER -----	1
19	7N5910	IMPELLER -----	1
20	4L6454	BOLT -----	1
21	9M6527	WASHER -----	1
22	7N5899	SHAFT -----	1
The Following Kit is Available:			
	5P1937	GASKET KIT -----	1
Consists of parts Maked ▲ and 1-2P406 Gasket (part of Water Lines)			

J15906E

Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT	2		
2	5M-2894	WASHER	5		
3	7N-0201	GASKET	1	H	
4	8S-7762	RING	1	H	
5	8S-8821	SEAL	1	H	
6	8H-9520	SEAL	1	H	
7	5F-3106	SEAL	1	H	
8	1K-6985	RETAINER	1		
9	8H-9789	BEARING	1		
10	0S-1619	BOLT	1		
11	2P-0660	GEAR ASSEM (40 Teeth)	1		
12	2L-5893	PIN	2		
13	6H-3957	BEARING	1		
14	4N-6556	SEAL ASSEM	1	H	
15	5M-6213	PLUG	1		

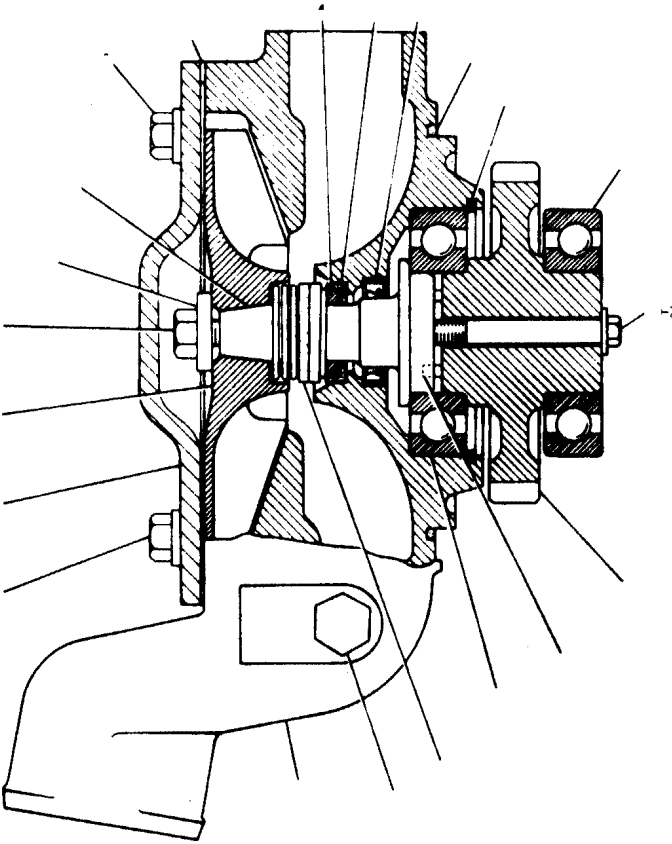
7N-5909 PUMP GP-WATER (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	7N-0196	HOUSING	1		
17	0T-0055	BOLT	2		
18	2P-0404	COVER	1		
19	7N-5910	IMPELLER	1		
20	4L-6454	BOLT	1		
21	9M-6527	WASHER	1		
22	7N-5899	SHAFT	1		
The Following Kit is Available:					
	5P-1937	GASKET KIT	1		
Consists of parts Maked h and 1-2P406 GASKET (PART OF WATER LINES)					

1W-3060 PUMP GP-WATER

1W3060 WATER PUMP GROUP (7N5909 N/S) Effective with Serial No. 10Z609-UP

Drawing 1 of 1



● Not Part of 1W3060 Water Pump
C Indicates Change

NO.	PART NO. 部品番号	DESCRIPTION 名称および記事	QTY. 数量
1	L1351	BOLT (22mm Long) -----	2
▲ 2	5M2894	WASHER -----	3
C 3	8N5928	GASKET -----	1
4	8S7762	RING -----	1
5	8S8821	SEAL -----	1
C 6	6V3988	SEAL -----	1
● 7	5F3106	SEAL -----	1
▲ 8	1K6985	RING -----	1
▲ 9	8H9789	BEARING -----	1
▲ 10	S1619	BOLT -----	1
11	2P660	GEAR ASSEM. (40 Teeth) ---	1
12	2L5893	PIN -----	2
▲ 13	6H3957	BEARING -----	1
14	4N6556	SEAL ASSEM. -----	1
15	5M6213	PLUG -----	1
C 16	1W4619	HOUSING -----	1
● 17	T55	BOLT (108mm Long) -----	2
● 18	5M2894	WASHER -----	2
C 19	8N5929	COVER -----	1
▲ 19	7N5910	IMPELLER -----	1
▲ 20	4L6454	BOLT -----	1
▲ 21	9M6527	WASHER -----	1
▲ 22	7N5899	SHAFT -----	1

The Following Repair Kit is Available:
7N9955 REBUILD KIT ----- 1
(Consists of Parts Marked ▲)

J21375E

Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (22mm Long)	2		
2	5M-2894	WASHER	3	H	
3	8N-5928	GASKET	1	C	
4	8S-7762	RING	1		
5	8S-8821	SEAL	1		
6	6V-3988	SEAL	1	C	
7	5F-3106	SEAL	1	J	
8	1K-6985	RING	1	H	
9	8H-9789	BEARING	1	H	
10	0S-1619	BOLT	1	H	
11	2P-0660	GEAR ASSEM. (40 Teeth)	1		
12	2L-5893	PIN	2		
13	6H-3957	BEARING	1	H	
14	4N-6556	SEAL ASSEM.	1		
15	5M-6213	PLUG	1		
16	1W-4619	HOUSING	1	C	

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