

CATERPILLAR 633C

66M / SEBP1042

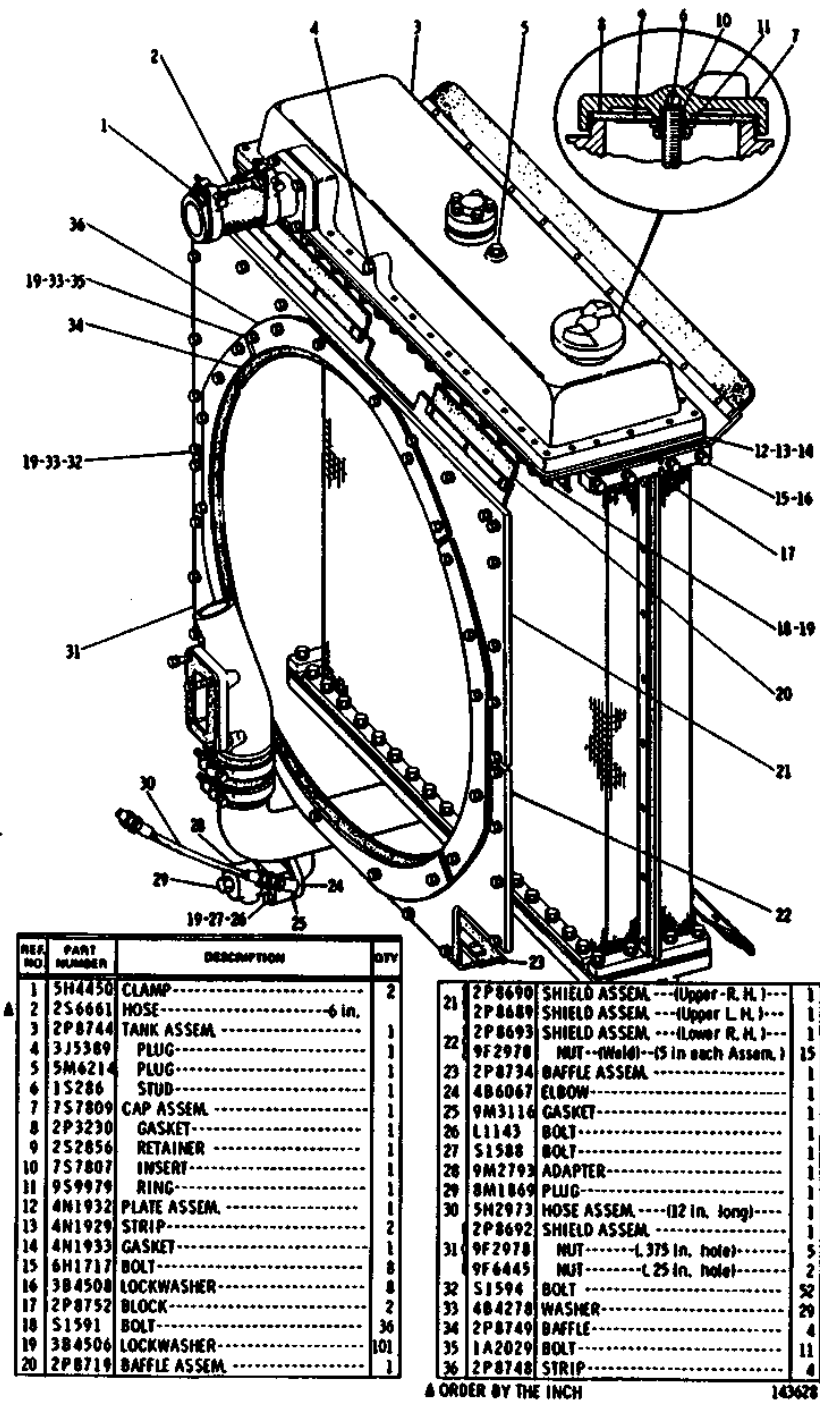
Contents

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	
Air inlet and exhaust	
Steering and brakes	

2P-9628 RADIATOR GROUP

2P9628 RADIATOR GROUP--Part 1 of 2 Serial No. 66M782 to 66M821 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5H-4450	CLAMP	2		
2	2S-6661	HOSE 6 in.		H	
3	2P-8744	TANK ASSEM.	1		
4	3J-5389	PLUG	1		
5	5M-6214	PLUG	1		

2P-9628 RADIATOR GROUP (continued)

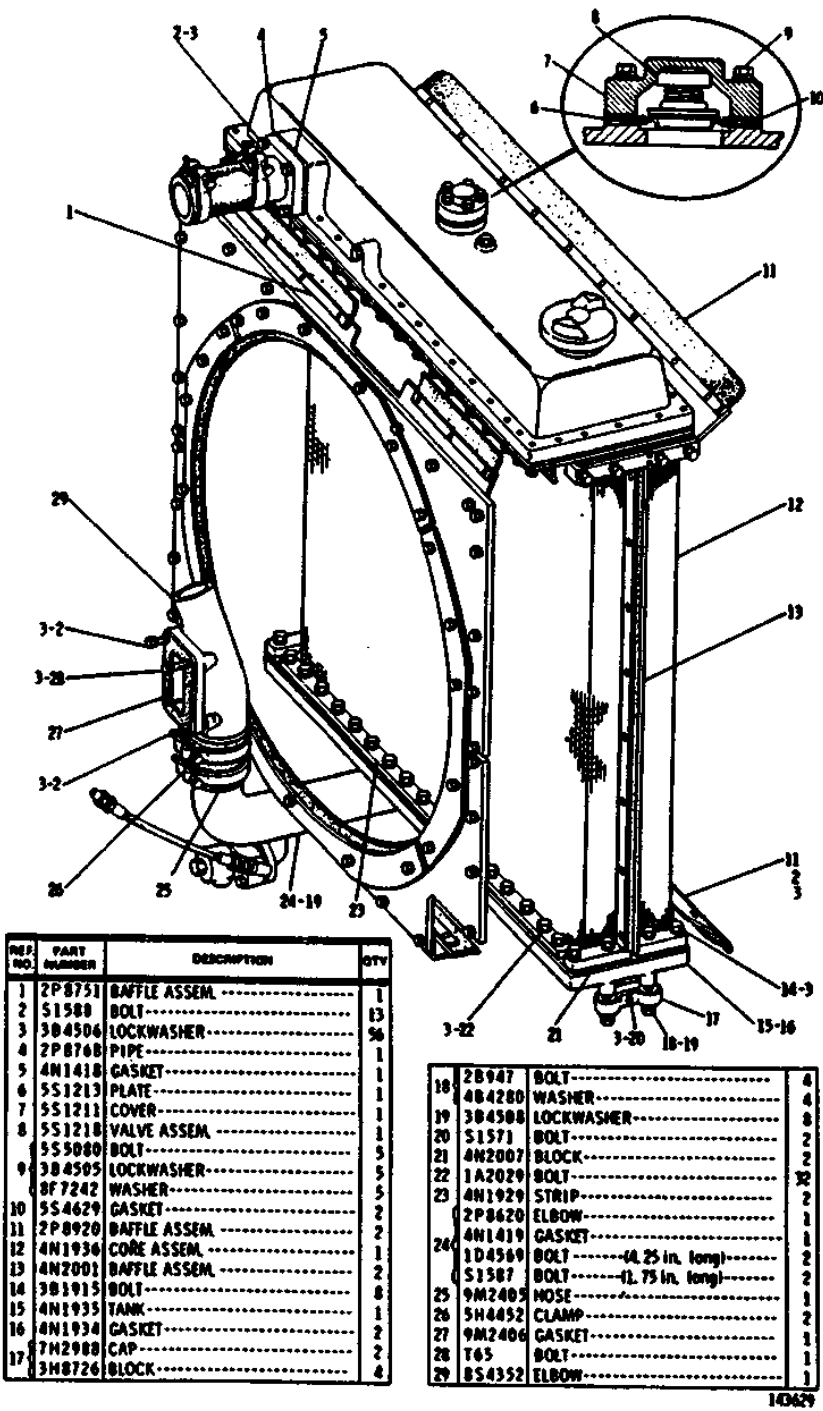
Ref.	Part number	Description	Qty	Code	Group page
6	1S-0286	STUD	1		
7	7S-7809	CAP ASSEM.	1		
8	2P-3230	GASKET	1		
9	2S-2856	RETAINER	1		
10	7S-7807	INSERT	1		
11	9S-9979	RING	1		
12	4N-1932	PLATE ASSEM.	1		
13	4N-1929	STRIP	2		
14	4N-1933	GASKET	1		
15	6H-1717	BOLT	8		
16	3B-4508	LOCKWASHER	8		
17	2P-8752	BLOCK	2		
18	0S-1591	BOLT	36		
19	3B-4506	LOCKWASHER	101		
20	2P-8719	BAFFLE ASSEM.	1		
21	2P-8690	SHIELD ASSEM. (Upper-R.H.)	1		
	2P-8689	SHIELD ASSEM. (Upper L.H.)	1		
22	2P-8693	SHIELD ASSEM. (Lower R.H.)	1		
	9F-2978	NUT (Weld) (5 in each Assem.)	15		
23	2P-8734	BAFFLE ASSEM.	1		
24	4B-6067	ELBOW	1		
25	9M-3116	GASKET	1		
26	0L-1143	BOLT	1		
27	0S-1588	BOLT	1		
28	9M-2793	ADAPTER	1		
29	8M-1869	PLUG	1		
30	5H-2973	HOSE ASSEM. (12 in. long)	1		
31	2P-8692	SHIELD ASSEM.	1		
	9F-2978	NUT (.375 in. hole)	5		
	9F-6445	NUT (.25 in. hole)	2		
32	0S-1594	BOLT	52		
33	4B-4278	WASHER	29		
34	2P-8749	BAFFLE	4		
35	1A-2029	BOLT	11		
36	2P-8748	STRIP	4		

CAT codes: H.

2P-9628 RADIATOR GROUP

2P9628 RADIATOR GROUP--Part 2 of 2 Serial No. 66M782 to 66M821 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-8751	BAFFLE ASSEM.	1		
2	0S-1588	BOLT	13		
3	3B-4506	LOCKWASHER	56		
4	2P-8768	PIPE	1		
5	4N-1418	GASKET	1		

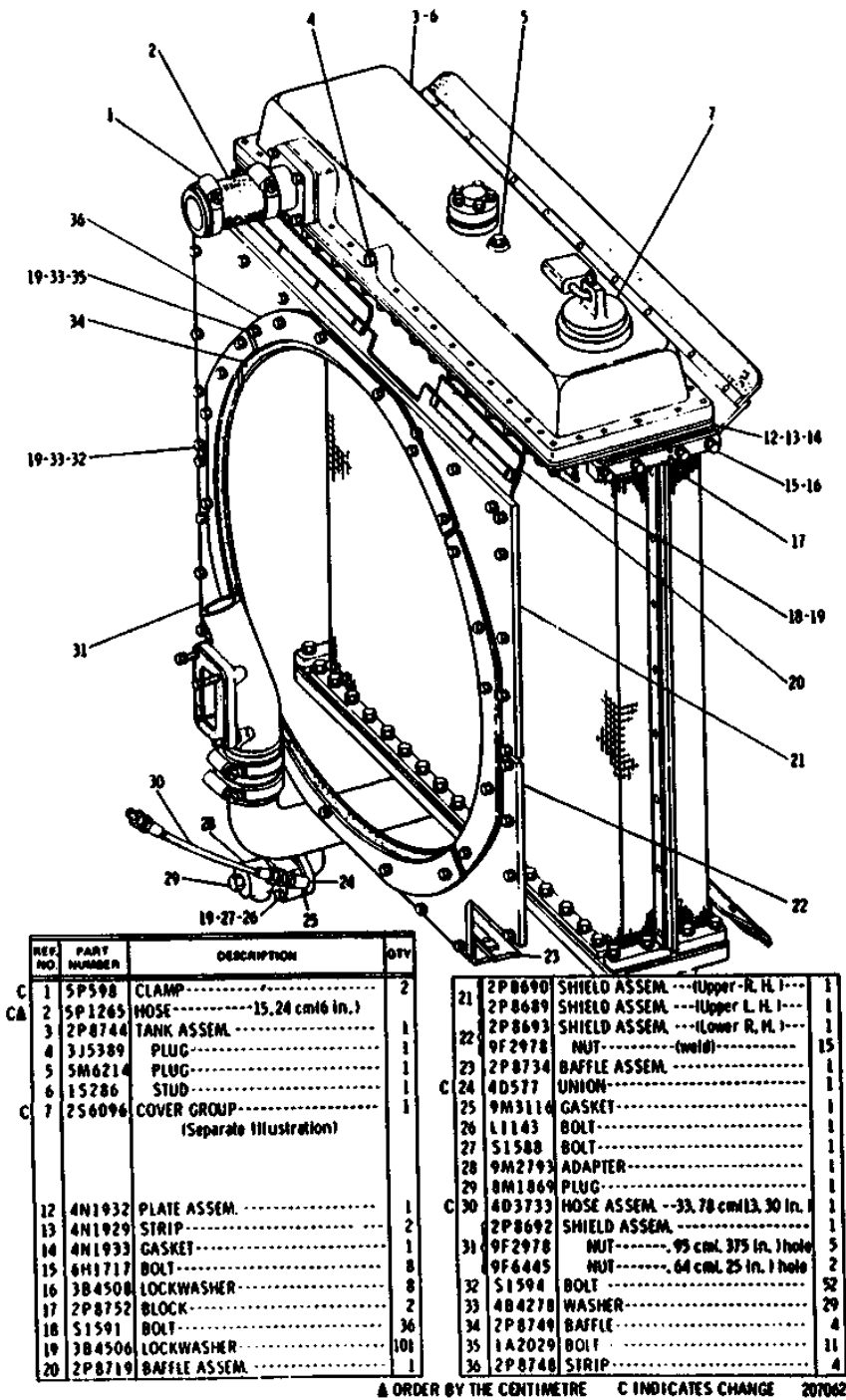
2P-9628 RADIATOR GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	5S-1213	PLATE	1		
7	5S-1211	COVER	1		
8	5S-1218	VALVE ASSEM.	1		
9	5S-5080	BOLT	5		
	3B-4505	LOCKWASHER	5		
	8F-7242	WASHER	5		
10	5S-4629	GASKET	2		
11	2P-8920	BAFFLE ASSEM.	2		
12	4N-1936	CORE ASSEM.	1		
13	4N-2001	BAFFLE ASSEM.	2		
14	3B-1915	BOLT	8		
15	4N-1935	TANK	1		
16	4N-1934	GASKET	2		
17	7H-2988	CAP	2		
	3H-8726	BLOCK	4		
18	2B-0947	BOLT	4		
	4B-4280	WASHER	4		
19	3B-4508	LOCKWASHER	8		
20	0S-1571	BOLT	2		
21	4N-2007	BLOCK	2		
22	1A-2029	BOLT	32		
23	4N-1929	STRIP	2		
24	2P-8620	ELBOW	1		
	4N-1419	GASKET	1		
	1D-4569	BOLT (4.25 in. long)	2		
	0S-1587	BOLT (1.75 in. long)	2		
25	9M-2405	HOSE	1		
26	5H-4452	CLAMP	2		
27	9M-2406	GASKET	1		
28	0T-0065	BOLT	1		
29	8S-4352	ELBOW	1		

2P-9628 RADIATOR GROUP

2P9628 RADIATOR GROUP--Part 1 of 2 Serial No. 66M822 to 66M907 inclusive 2S6096 Cap parts are shown on Page 43

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-0598	CLAMP	2	C	
2	5P-1265	HOSE 15.24 cm(6 in.)		CH	
3	2P-8744	TANK ASSEM.	1		
4	3J-5389	PLUG	1		

2P-9628 RADIATOR GROUP (continued)

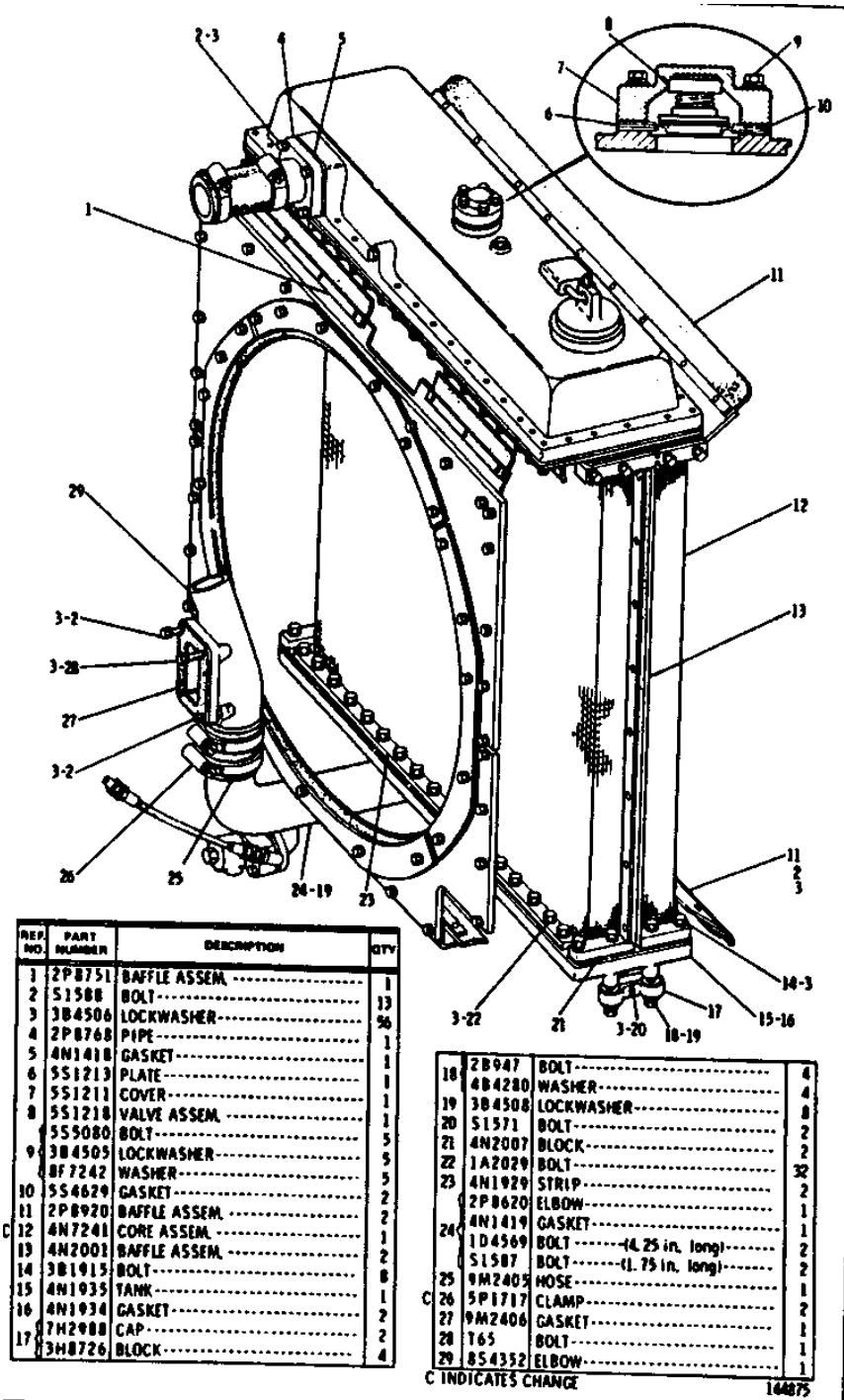
Ref.	Part number	Description	Qty	Code	Group page
5	5M-6214	PLUG	1		
6	1S-0286	STUD	1		
7	2S-6096	COVER GROUP	1	YC	
(Separate Illustration)					
12	4N-1932	PLATE ASSEM.	1		
13	4N-1929	STRIP	2		
14	4N-1933	GASKET	1		
15	6H-1717	BOLT	8		
16	3B-4508	LOCKWASHER	8		
17	2P-8752	BLOCK	2		
18	0S-1591	BOLT	36		
19	3B-4506	LOCKWASHER	101		
20	2P-8719	BAFFLE ASSEM.	1		
21	2P-8690	SHIELD ASSEM. (Upper-R.H.)	1		
	2P-8689	SHIELD ASSEM. (Upper L.H.)	1		
22	2P-8693	SHIELD ASSEM. (Lower R.H.)	1		
	9F-2978	NUT (weld)	15		
23	2P-8734	BAFFLE ASSEM.	1		
24	4D-0577	UNION	1	C	
25	9M-3116	GASKET	1		
26	0L-1143	BOLT	1		
27	0S-1588	BOLT	1		
28	9M-2793	ADAPTER	1		
29	8M-1869	PLUG	1		
30	4D-3733	HOSE ASSEM. 33.78 cm(13.30 in.)	1	C	
31	2P-8692	SHIELD ASSEM.	1		
	9F-2978	NUT .95 cm(.375 in.) hole	5		
	9F-6445	NUT .64 cm(.25 in.) hole	2		
32	0S-1594	BOLT	52		
33	4B-4278	WASHER	29		
34	2P-8749	BAFFLE	4		
35	1A-2029	BOLT	11		
36	2P-8748	STRIP	4		

CAT codes: H, Y, C.

2P-9628 RADIATOR GROUP

2P9628 RADIATOR GROUP--Part 2 of 2 Serial No. 66M822 to 66M907 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-8751	BAFFLE ASSEM.	1		
2	0S-1588	BOLT	13		
3	3B-4506	LOCKWASHER	56		
4	2P-8768	PIPE	1		
5	4N-1418	GASKET	1		

2P-9628 RADIATOR GROUP (continued)

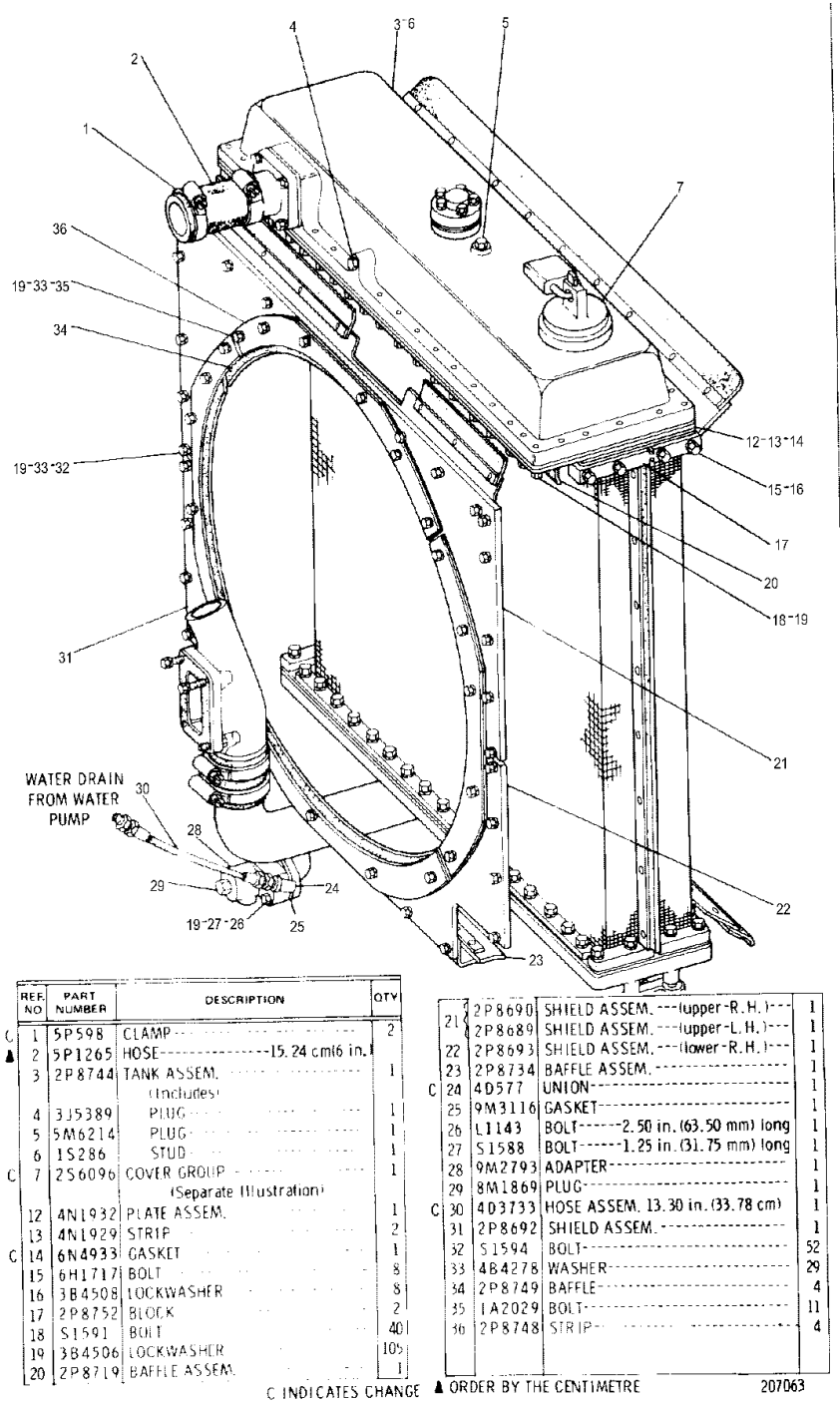
Ref.	Part number	Description	Qty	Code	Group page
6	5S-1213	PLATE	1		
7	5S-1211	COVER	1		
8	5S-1218	VALVE ASSEM.	1		
9	5S-5080	BOLT	5		
	3B-4505	LOCKWASHER	5		
	8F-7242	WASHER	5		
10	5S-4629	GASKET	2		
11	2P-8920	BAFFLE ASSEM.	2		
12	4N-7241	CORE ASSEM.	1	C	
13	4N-2001	BAFFLE ASSEM.	2		
14	3B-1915	BOLT	8		
15	4N-1935	TANK	1		
16	4N-1934	GASKET	2		
17	7H-2988	CAP	2		
	3H-8726	BLOCK	4		
18	2B-0947	BOLT	4		
	4B-4280	WASHER	4		
19	3B-4508	LOCKWASHER	8		
20	0S-1571	BOLT	2		
21	4N-2007	BLOCK	2		
22	1A-2029	BOLT	32		
23	4N-1929	STRIP	2		
24	2P-8620	ELBOW	1		
	4N-1419	GASKET	1		
	1D-4569	BOLT (4.25 in. long)	2		
	0S-1587	BOLT (1.75 in. long)	2		
25	9M-2405	HOSE	1		
26	5P-1717	CLAMP	2	C	
27	9M-2406	GASKET	1		
28	0T-0065	BOLT	1		
29	8S-4352	ELBOW	1		

CAT codes: C.

2P-8921 RADIATOR GROUP

2P8921 RADIATOR GROUP--Part 1 of 2 Serial No. 66M908-Up 2S6096 Cover parts are shown on Page 43

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-0598	CLAMP	2	C	
2	5P-1265	HOSE 15.24 cm(6 in.)		H	
3	2P-8744	TANK ASSEM.	1		
(Includes)					
4	3J-5389	PLUG	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

66M-SEBP1042

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99