

CATERPILLAR 953

44Z / XEBP7056

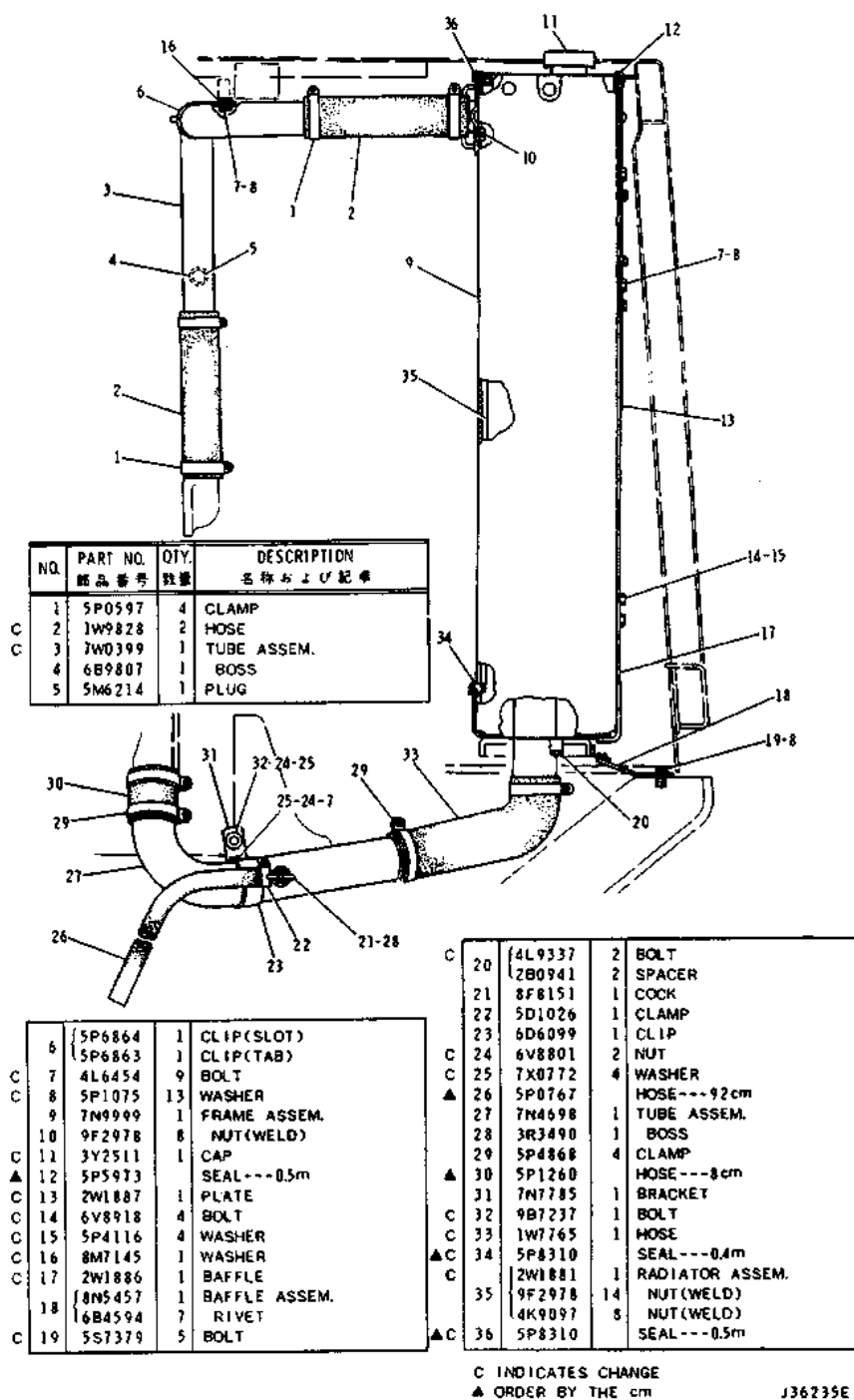
Contents

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

6N-7454 RADIATOR GP

RADIATOR (6N7454 N/S) Note; Cooling Inhibitor is shown on Page 272

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-0597	CLAMP	4		
2	1W-9828	HOSE	2	C	
3	7W-0399	TUBE ASSEM.	1	C	
4	6B-9807	BOSS	1		
5	5M-6214	PLUG	1		

6N-7454 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	5P-6864	CLIP(SLOT)	1		
	5P-6863	CLIP(TAB)	1		
7	4L-6454	BOLT	9	C	
8	5P-1075	WASHER	13	C	
9	7N-9999	FRAME ASSEM.	1		
10	9F-2978	NUT(WELD)	8		
11	3Y-2511	CAP	1	C	
12	5P-5973	SEAL 0.5m		H	
13	2W-1887	PLATE	1	C	
14	6V-8918	BOLT	4	C	
15	5P-4116	WASHER	4	C	
16	8M-7145	WASHER	1	C	
17	2W-1886	BAFFLE	1	C	
18	8N-5457	BAFFLE ASSEM.	1		
	6B-4594	RIVET	7		
19	5S-7379	BOLT	5	C	
20	4L-9337	BOLT	2	C	
	2B-0941	SPACER	2		
21	8F-8151	COCK	1		
22	5D-1026	CLAMP	1		
23	6D-6099	CLIP	1		
24	6V-8801	NUT	2	C	
25	7X-0772	WASHER	4	C	
26	5P-0767	HOSE 92cm		H	
27	7N-4698	TUBE ASSEM.	1		
28	3R-3490	BOSS	1		
29	5P-4868	CLAMP	4		
30	5P-1260	HOSE 8cm		H	
31	7N-7785	BRACKET	1		
32	9B-7237	BOLT	1	C	
33	1W-7765	HOSE	1	C	
34	5P-8310	SEAL 0.4m		HC	
35	2W-1881	RADIATOR ASSEM.	1	C	

6N-7454 RADIATOR GP (continued)

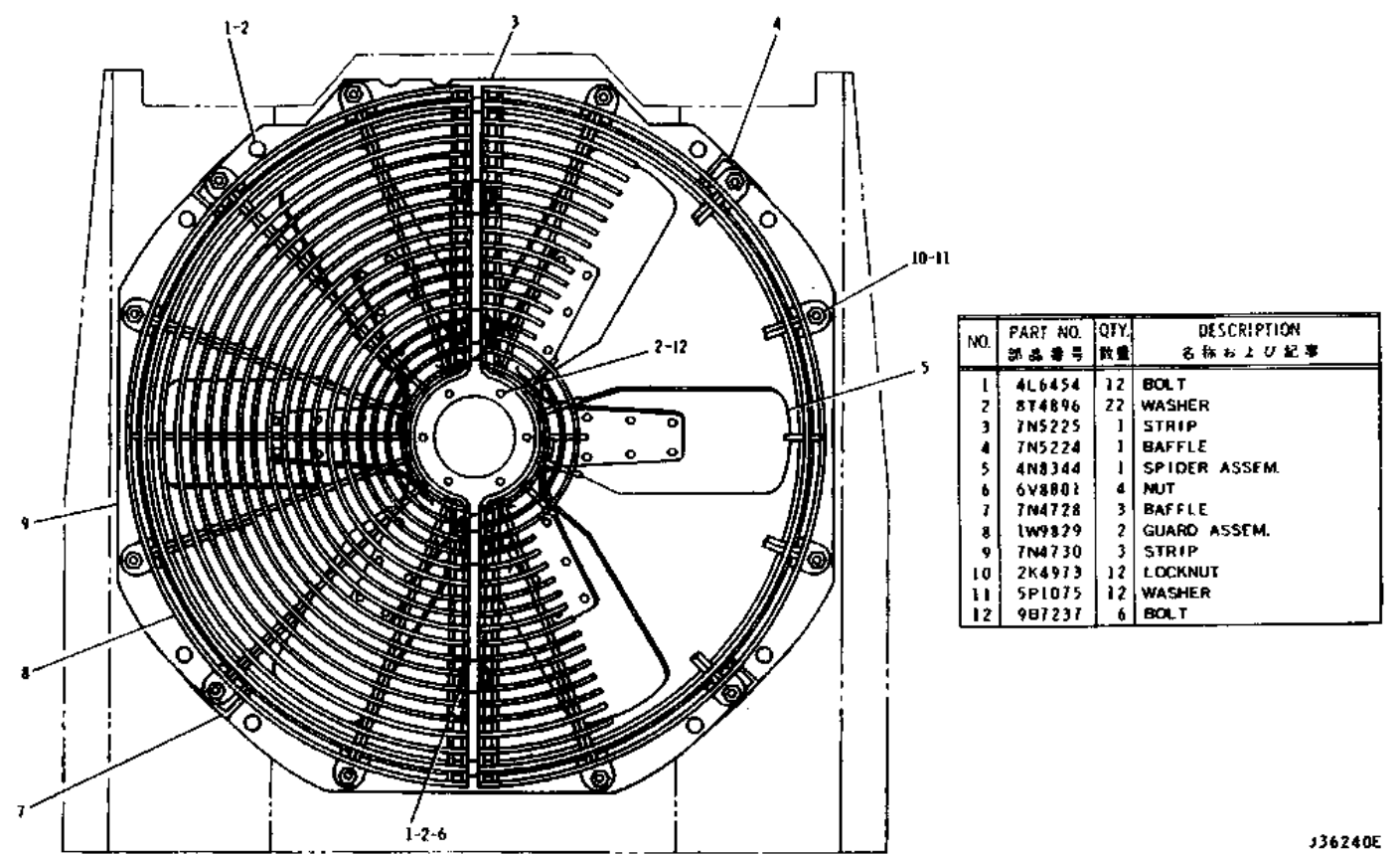
Ref.	Part number	Description	Qty	Code	Group page
	9F-2978	NUT(WELD)	14		
	4K-9097	NUT(WELD)	8		
36	5P-8310	SEAL 0.5m		HC	

CAT codes: C, H.

6N-4852 FAN GP-BLOWER

BLOWER FAN (6N4852 N/S)

Drawing 1 of 1

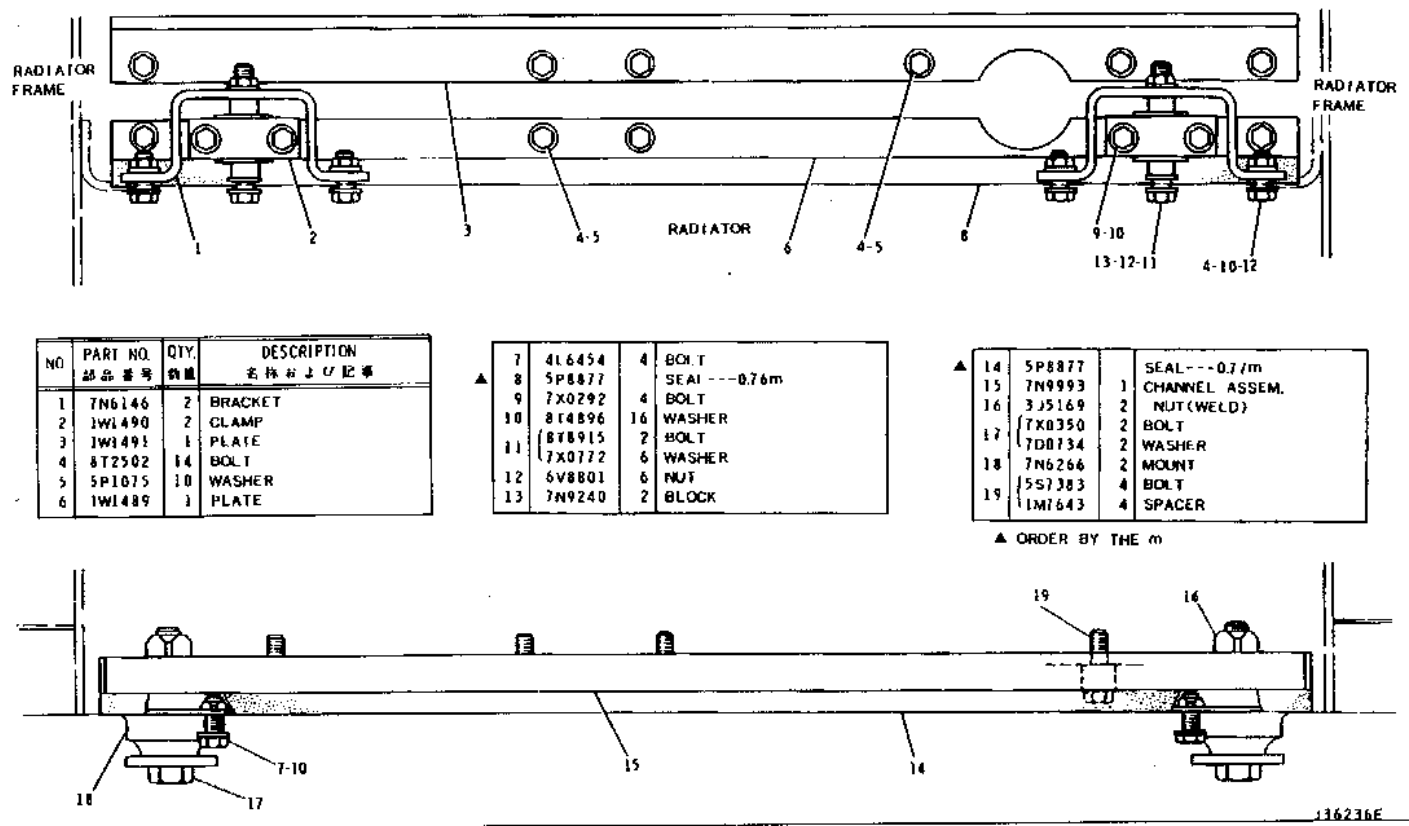


Ref.	Part number	Description	Qty	Code	Group page
1	4L-6454	BOLT	12		
2	8T-4896	WASHER	22		
3	7N-5225	STRIP	1		
4	7N-5224	BAFFLE	1		
5	4N-8344	SPIDER ASSEM.	1		
6	6V-8801	NUT	4		
7	7N-4728	BAFFLE	3		
8	1W-9829	GUARD ASSEM.	2		
9	7N-4730	STRIP	3		
10	2K-4973	LOCKNUT	12		
11	5P-1075	WASHER	12		
12	9B-7237	BOLT	6		

6N-7450 MOUNTING GP-RAD & TMSN COOLER

RADIATOR AND TRANSMISSION COOLER MOUNTING (6N7450 N/S)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7N-6146	BRACKET	2		
2	1W-1490	CLAMP	2		
3	1W-1491	PLATE	1		
4	8T-2502	BOLT	14		
5	5P-1075	WASHER	10		
6	1W-1489	PLATE	1		
7	4L-6454	BOLT	4		
8	5P-8877	SEAL 0.76m		H	
9	7X-0292	BOLT	4		
10	8T-4896	WASHER	16		
11	8T-8915	BOLT	2		
	7X-0772	WASHER	6		
12	6V-8801	NUT	6		
13	7N-9240	BLOCK	2		
14	5P-8877	SEAL 0.77m		H	
15	7N-9993	CHANNEL ASSEM.	1		
16	3J-5169	NUT(WELD)	2		

6N-7450 MOUNTING GP-RAD & TMSN COOLER (continued)

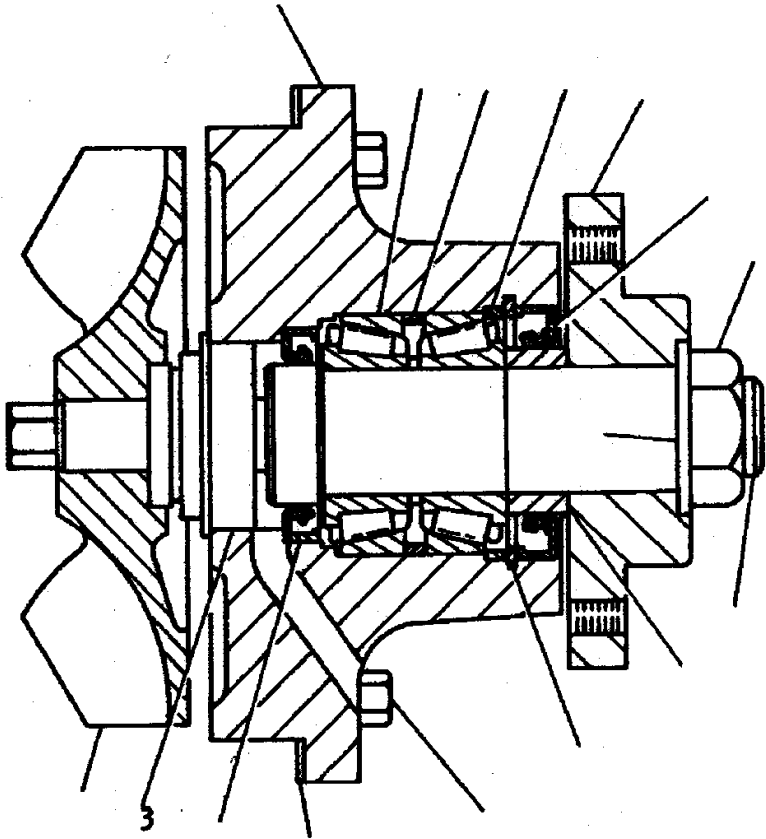
Ref.	Part number	Description	Qty	Code	Group page
17	7X-0350	BOLT	2		
	7D-0734	WASHER	2		
18	7N-6266	MOUNT	2		
19	5S-7383	BOLT	4		
	1M-7643	SPACER	4		

CAT codes: H.

4N-0660 PUMP GP-WATER

WATER PUMP (4N0660 N/S)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-1223	PUMP GROUP	1		
	1W-5644	HOUSING	1		
2	6V-5118	BEARING AS	1	J	
3	1W-5649	SPACER	1	J	
4	1W-5648	SPACER	1	J	
5	7C-6667	ADAPTER	1	C	
6	6V-5014	SEAL	1	J	
7	6V-5019	NUT	1	J	
8	1W-5646	SHAFT	1	J	
9	1W-5647	SPACER	1	J	
10	6V-0506	RING	1	J	
11	2W-3535	IMPELLER	1		
12	6V-6917	SEAL	1	CJ	
13	2W-0712	SEAL AS	1	J	
14	5P-8248	WASHER	1	C	

4N-0660 PUMP GP-WATER (continued)

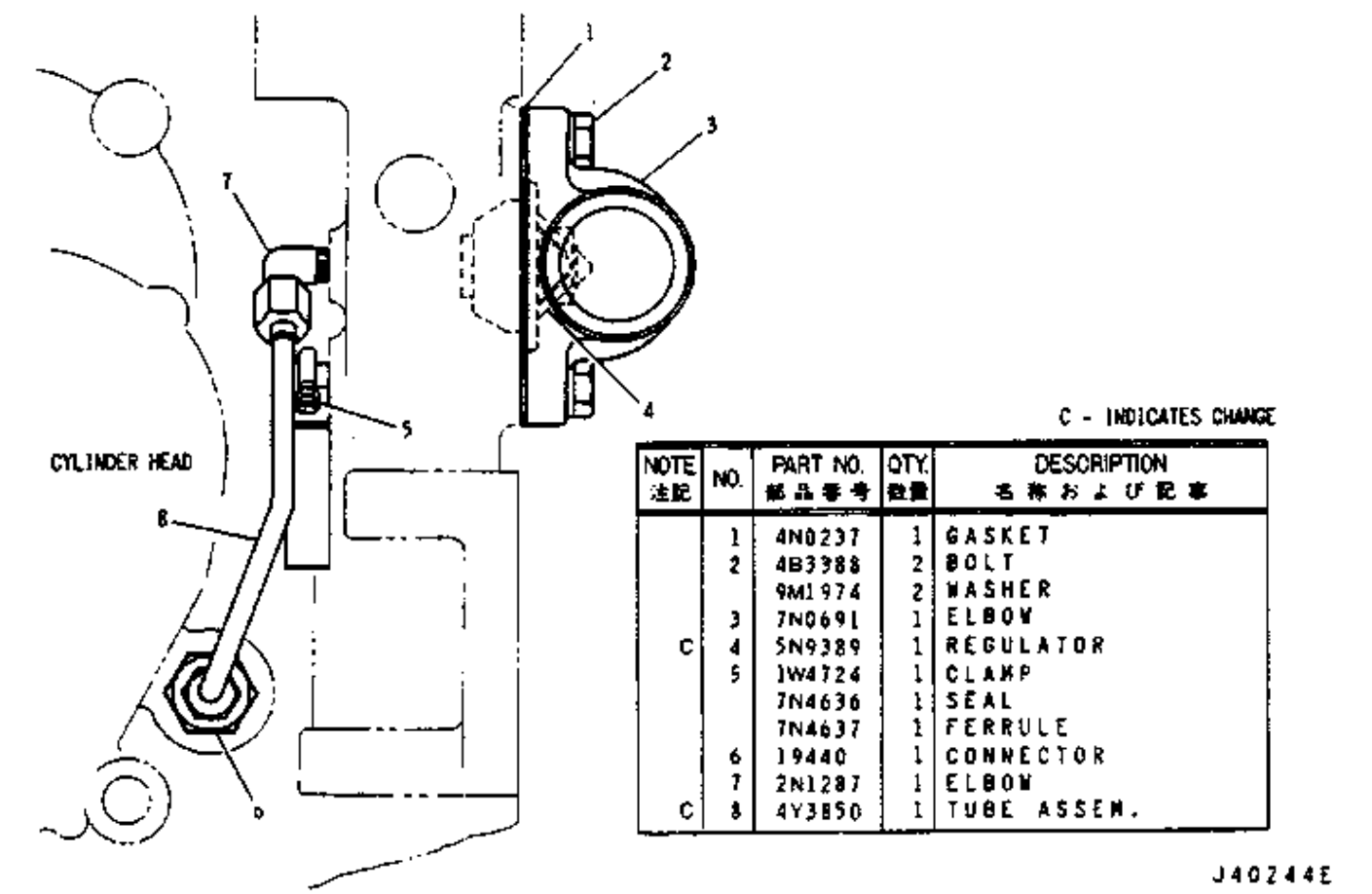
Ref.	Part number	Description	Qty	Code	Group page
15	4N-0659	GASKET	1	J	
16	0S-1594	BOLT (3/8)	4		
THE FOLLOWING REPAIR KIT IS AVAILABLE:					
	6V-6896	REBUILD KIT	1		
(INCLUDES PARTS MARKED J)					

CAT codes: C.

4N-0188 LINES GP-WATER

WATER LINES (4N0188 N/S)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-0237	GASKET	1		
2	4B-3388	BOLT	2		
	9M-1974	WASHER	2		
3	7N-0691	ELBOW	1		
4	5N-9389	REGULATOR	1	C	
5	1W-4724	CLAMP	1		
	7N-4636	SEAL	1		
	7N-4637	FERRULE	1		
6	001-9440	CONNECTOR	1		
7	2N-1287	ELBOW	1		
8	4Y-3850	TUBE ASSEM.	1	C	

CAT codes: C.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

44Z-XEBP7056

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99