

CATERPILLAR 966E

35S / XMBP9852

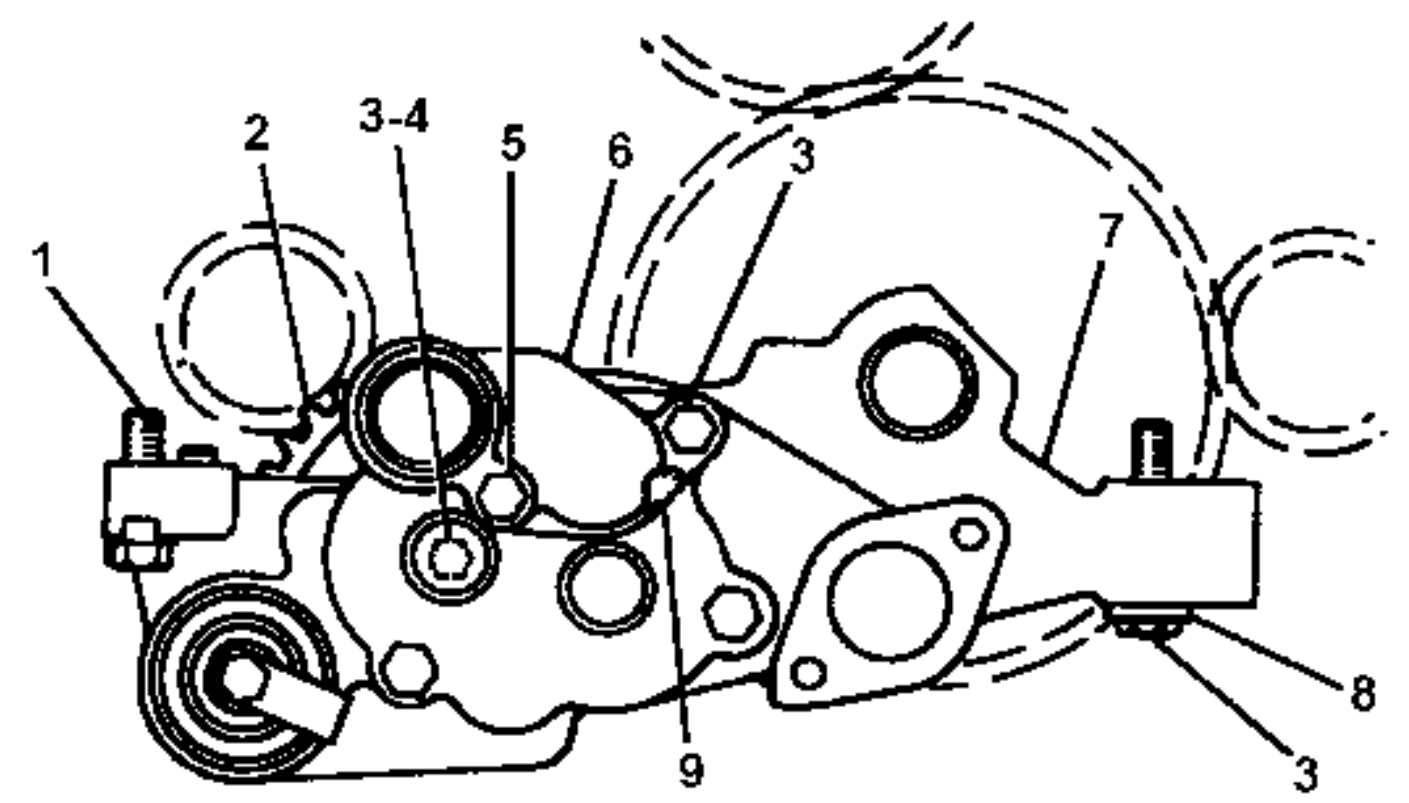
Contents

Section	Page
Lubrication system	2
Cooling system	10
Fuel system	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Hydraulic system	
Cooling system	
Hydraulic system	
Steering and brakes	
Air inlet and exhaust	
Labels, kits and diagnostics	

2P-1784 PUMP GP-ENGINE OIL

ENGINE OIL PUMP (2P1784 N/S) 4W2448 Gear Pump parts are shown on Page 29

Drawing 1 of 1



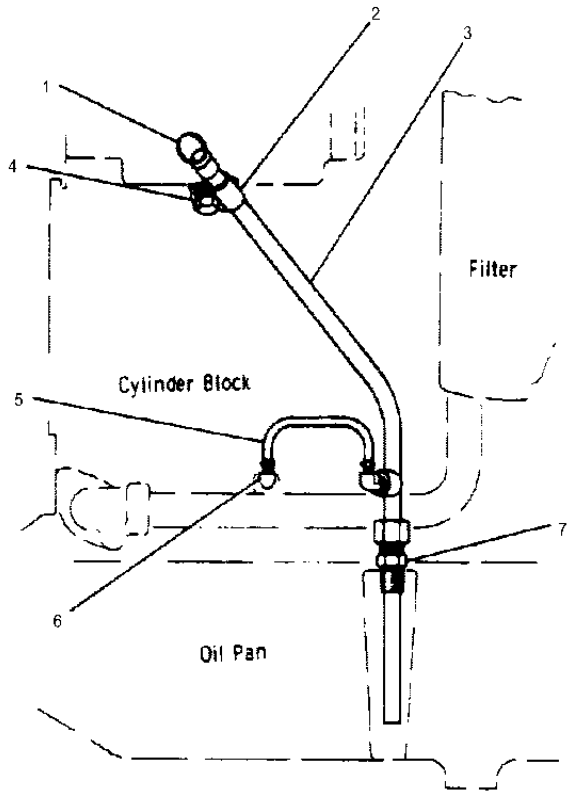
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
	8M-7587	LOCK	2		
2	8S-0497	GEAR (40 Teeth)	1		
	8M-5599	KEY	1		
3	0S-1590	BOLT	4		
4	1P-7346	WASHER	1		
5	0S-1619	BOLT	1		
6	4N-5353	ELBOW	1		
7	4W-2448	PUMP GROUP	1	RY	
(See Separate Illustration)					
8	0T-0329	LOCK	1		
9	2P-8746	GASKET	1		

CAT codes: R, Y.

1W-4320 GAUGE GP-OIL LEVEL (DIPSTICK)

OIL LEVEL GAUGE (1W4320 N/S)

Drawing 1 of 1



NO.	PART NO. 部品番号	DESCRIPTION 名称および記号	QTY. 数量
1	3Y8728	GAGE ASSEM. (For Japan) ---	1
	1W4321	GAGE ASSEM. (For Outside Japan)	1
	4B418	CLIP -----	1
2	S509	BOLT -----	1
	1D4717	NUT-----	1
	5M2894	WASHER -----	2
3	1W4323	TUBE ASSEM. -----	1
4	1W4325	STRAP -----	1
5	2P2697	TUBE ASSEM. -----	1
6	5K9243	ELBOW -----	2
7	8S1326	CONNECTOR ASSEM. -----	1

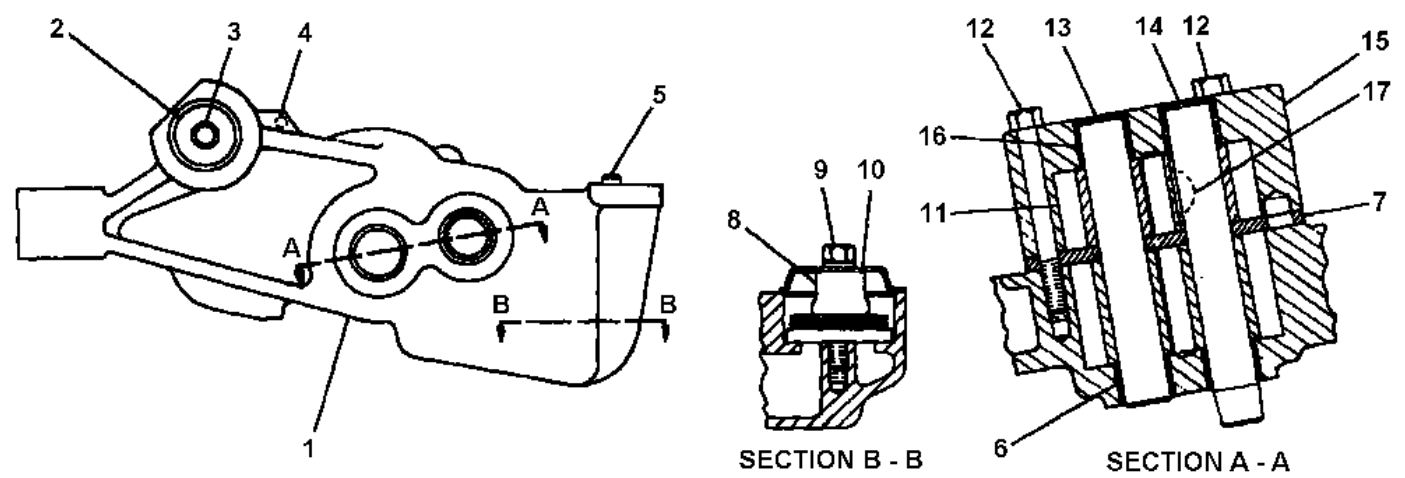
J20925E

Ref.	Part number	Description	Qty	Code	Group page
1	3Y-8728	GAGE ASSEM. (For Japan)	1		
	1W-4321	GAGE ASSEM. (For Outside Japan)	1		
2	4B-0418	CLIP	1		
	0S-0509	BOLT	1		
	1D-4717	NUT	1		
	5M-2894	WASHER	2		
3	1W-4323	TUBE ASSEM.	1		
4	1W-4325	STRAP	1		
5	2P-2697	TUBE ASSEM.	1		
6	5K-9243	ELBOW	2		
7	8S-1326	CONNECTOR ASSEM.	1		

4W-2448 GEAR PUMP GP

4W2448 GEAR PUMP GROUP Part of Engine Oil Pump

Drawing 1 of 1

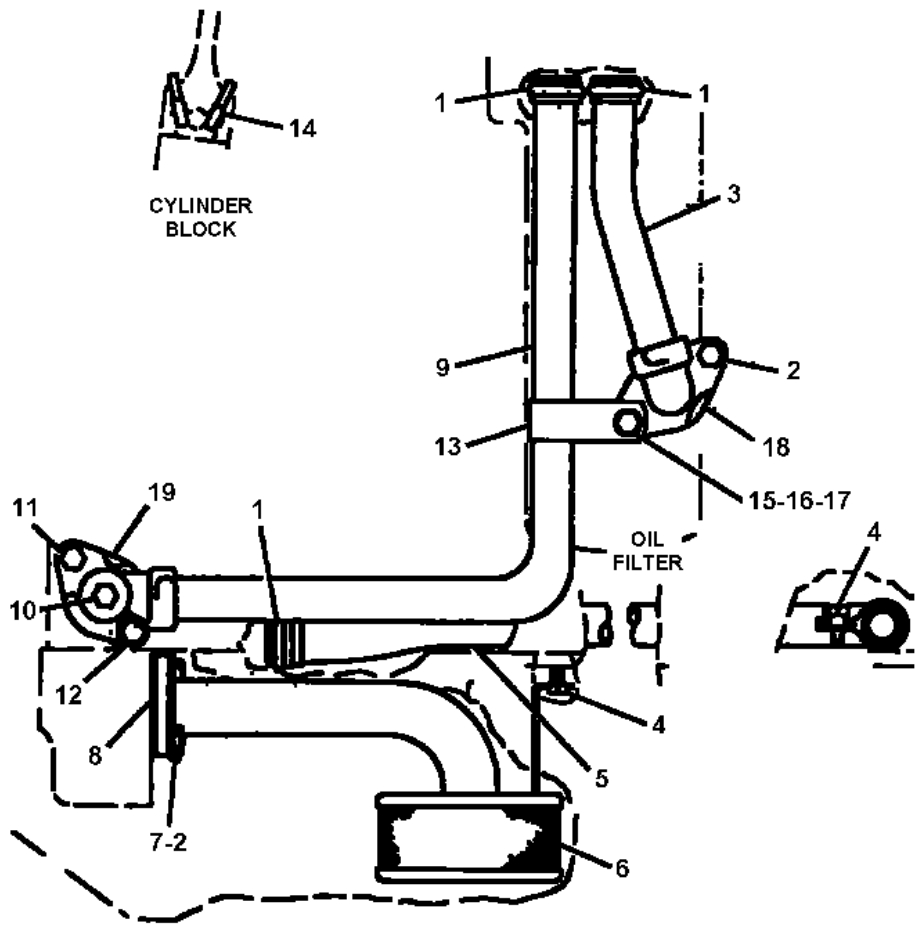


Ref.	Part number	Description	Qty	Code	Group page
1	4W-2322	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING	2		
7	2P-1781	SPACER	1		
8	4N-8385	VALVE ASSEM.	1		
9	2B-2694	BOLT	1		
	9M-1974	WASHER	1		
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT ASSEM.	1		
14	2P-6245	SHAFT ASSEM.	1		
15	4W-2321	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	114-2687	SEAL	3		
2	0S-1594	BOLT	3	C	
3	8N-7315	TUBE ASSEM.	1		
4	0T-0102	BOLT	2		
	0L-0364	LOCK	2		
5	2P-1739	TUBE ASSEM.	1		
6	2P-1751	BELL ASSEM.	1		
7	8S-8874	LOCK	1		
8	8M-0904	GASKET	1		
9	8N-7318	TUBE ASSEM.	1		
10	5M-6213	PLUG	1		
11	1A-2029	BOLT (28.6mm Long)	1		
12	0L-2070	BOLT (57.2mm Long)	1		
13	3P-2404	CLIP	1	C	
14	2S-1541	ORIFICE	6		

2P-6105 LINES GP-ENGINE OIL (continued)

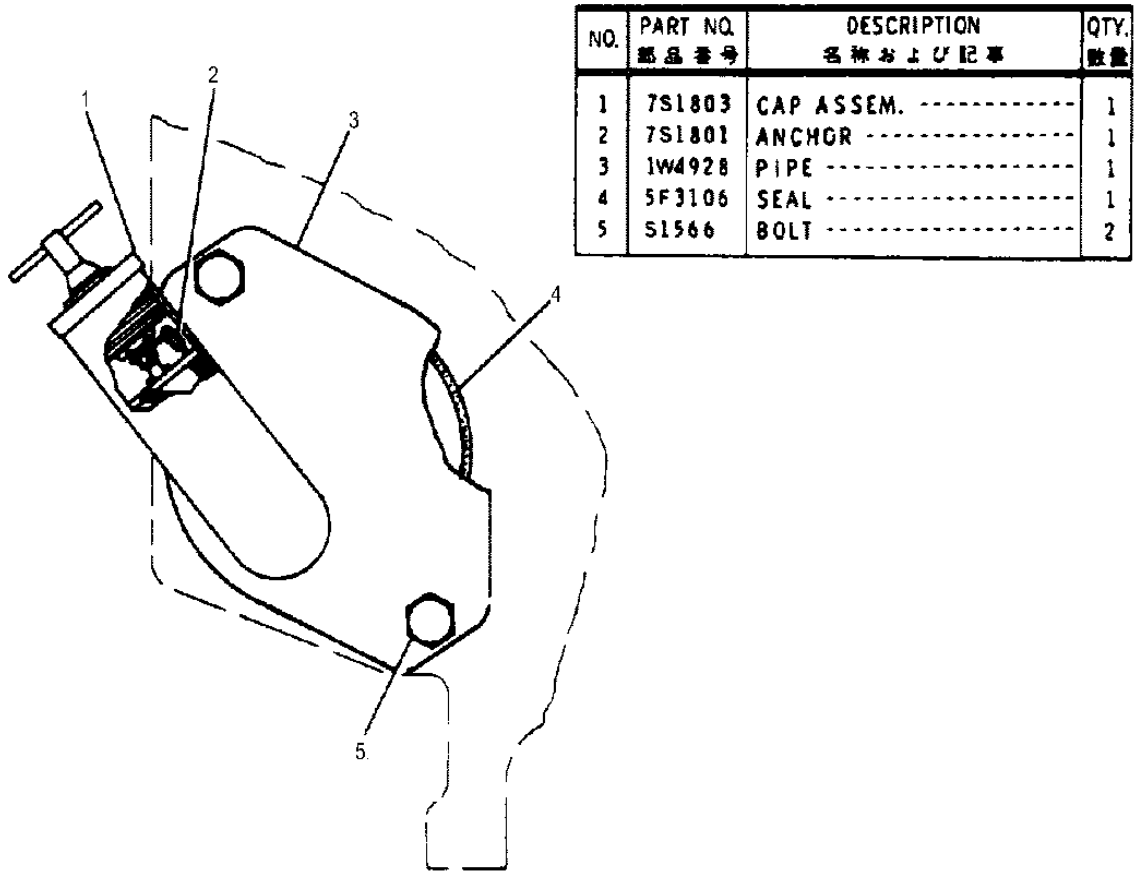
Ref.	Part number	Description	Qty	Code	Group page
15	0S-1571	BOLT	1	C	
16	5M-2894	WASHER	1	C	
17	1L-5081	SPACER	1	C	
18	7F-7590	GASKET	1		
19	2M-5407	GASKET	1		

CAT codes: C.

8N-9703 FILLER GP-OIL

ENGINE OIL FILLER (8N9703 N/S)

Drawing 1 of 1



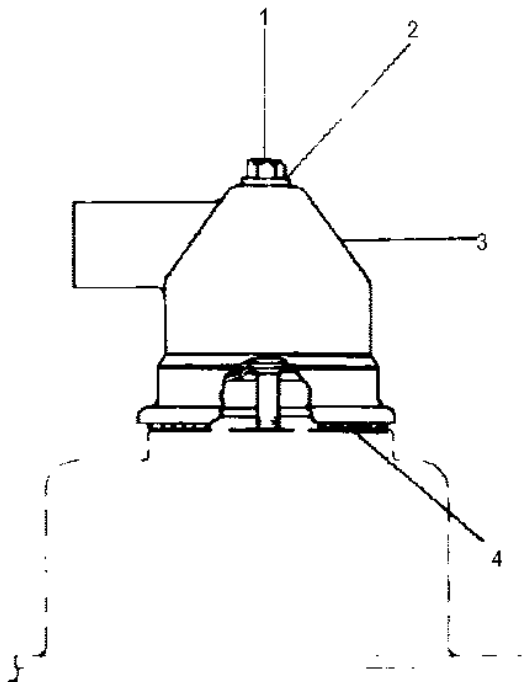
J20942E

Ref.	Part number	Description	Qty	Code	Group page
1	7S-1803	CAP ASSEM.	1		
2	7S-1801	ANCHOR	1		
3	1W-4928	PIPE	1		
4	5F-3106	SEAL	1		
5	0S-1566	BOLT	2		

1P-4244 BREATHER GP

BREATHER (1P4244 N/S)

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H3243	BOLT-----	1
2	4K9890	WASHER----	1
3	8S248	BREATHER ASSEM.	1
4	4L9564	SEAL-----	1

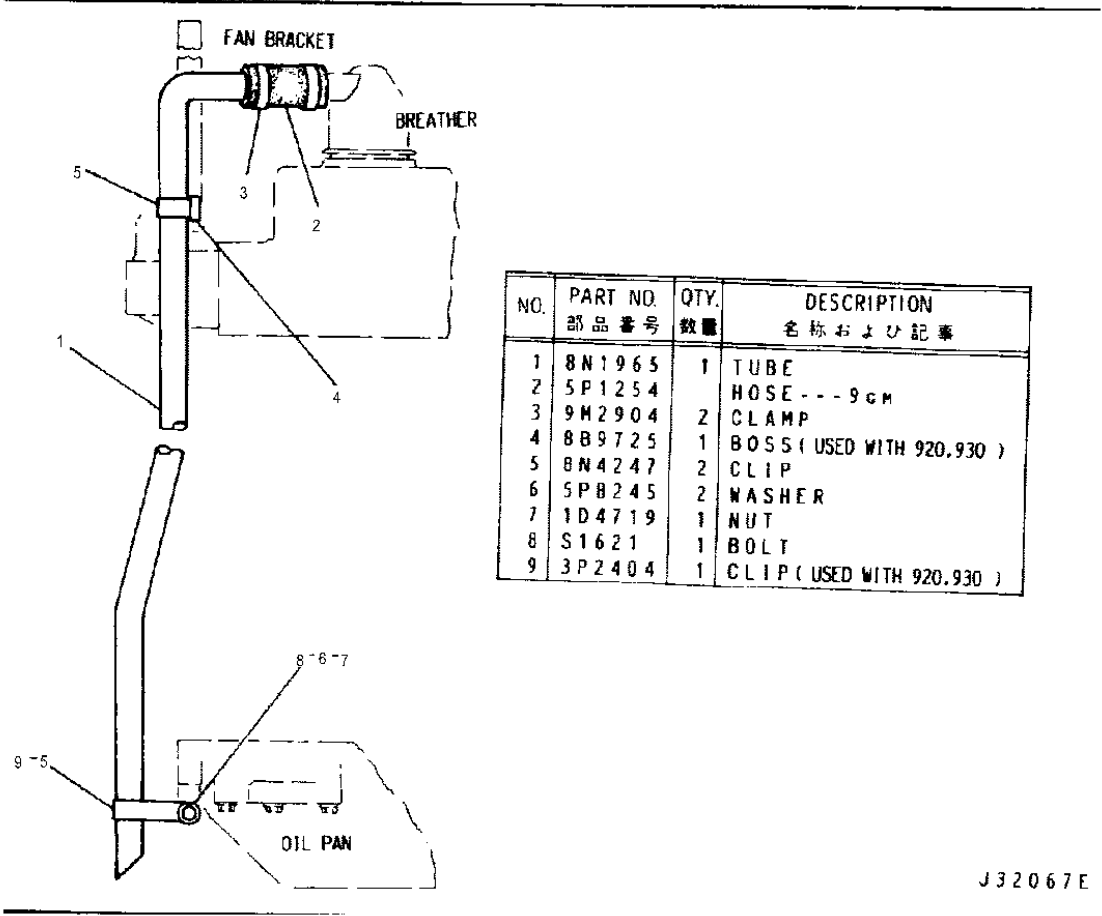
J25489E

Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
4	4L-9564	SEAL	1		

8N-2182 FUMES DISPOSAL GP

FUMES DISPOSAL (8N2182 N/S)

Drawing 1 of 1

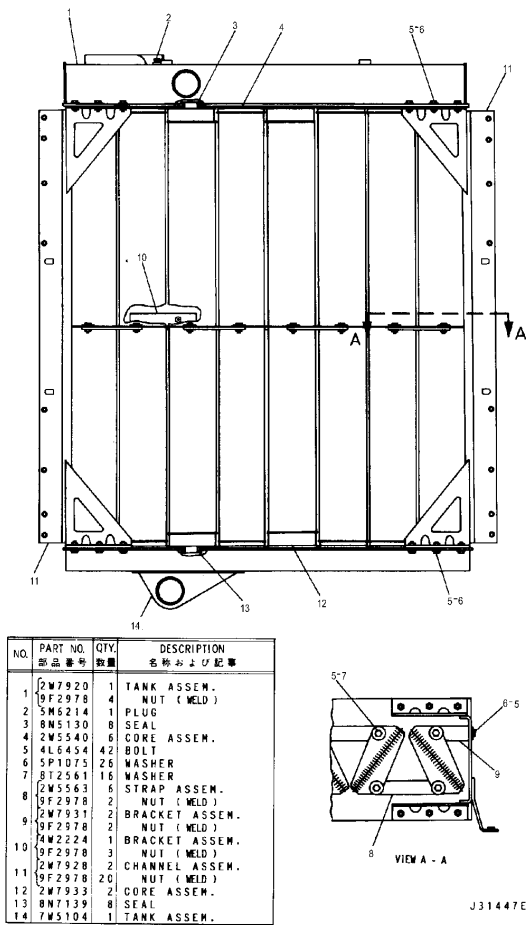


Ref.	Part number	Description	Qty	Code	Group page
1	8N-1965	TUBE	1		
2	5P-1254	HOSE 9 cm			
3	9M-2904	CLAMP	2		
4	8B-9725	BOSS (USED WITH 920.930)	1		
5	8N-4247	CLIP	2		
6	5P-8245	WASHER	2		
7	1D-4719	NUT	1		
8	0S-1621	BOLT	1		
9	3P-2404	CLIP (USED WITH 920.930)	1		

2W-7919 RADIATOR GP-FOLDED CORE

RADIATOR (2W7919 N/S) Part of Radiator shown on Page 34

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2W-7920	TANK ASSEM.	1		
	9F-2978	NUT (WELD)	4		
2	5M-6214	PLUG	1		
3	8N-5130	SEAL	8		
4	2W-5540	CORE ASSEM.	6		
5	4L-6454	BOLT	42		
6	5P-1075	WASHER	26		
7	8T-2561	WASHER	16		
8	2W-5563	STRAP ASSEM.	6		
	9F-2978	NUT (WELD)	2		
9	2W-7931	BRACKET ASSEM.	2		
	9F-2978	NUT (WELD)	2		
10	4W-2224	BRACKET ASSEM.	1		
	9F-2978	NUT (WELD)	3		
11	2W-7928	CHANNEL ASSEM.	2		

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