

CATERPILLAR 330D L

NBD / XEBP0082

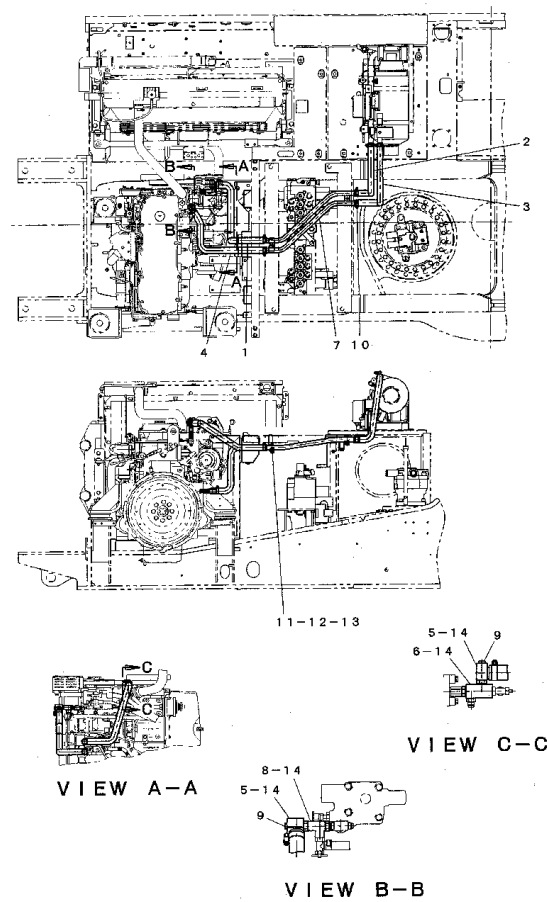
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Hydraulic system	
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288-7846 LINES GP-COOLANT

2887846 LINES GP-COOLANT PART OF 2532832 SPECIAL AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	288-7843	HOSE	1		
2	288-7844	HOSE	1		
3	288-7845	HOSE	1		
4	288-7847	HOSE	1		
5	288-7848	ELBOW	2		
6	288-7849	FITTING	1		
7	288-7850	PIPE	2		
8	118-0911	TEE	1		
9	148-8407	PLUG AS	2		
	9S-4191	PLUG	2		
	3J-1907	SEAL	2		
10	8T-4983	CLAMP	8		
11	093-1296	CLAMP	2		

288-7846 LINES GP-COOLANT (continued)

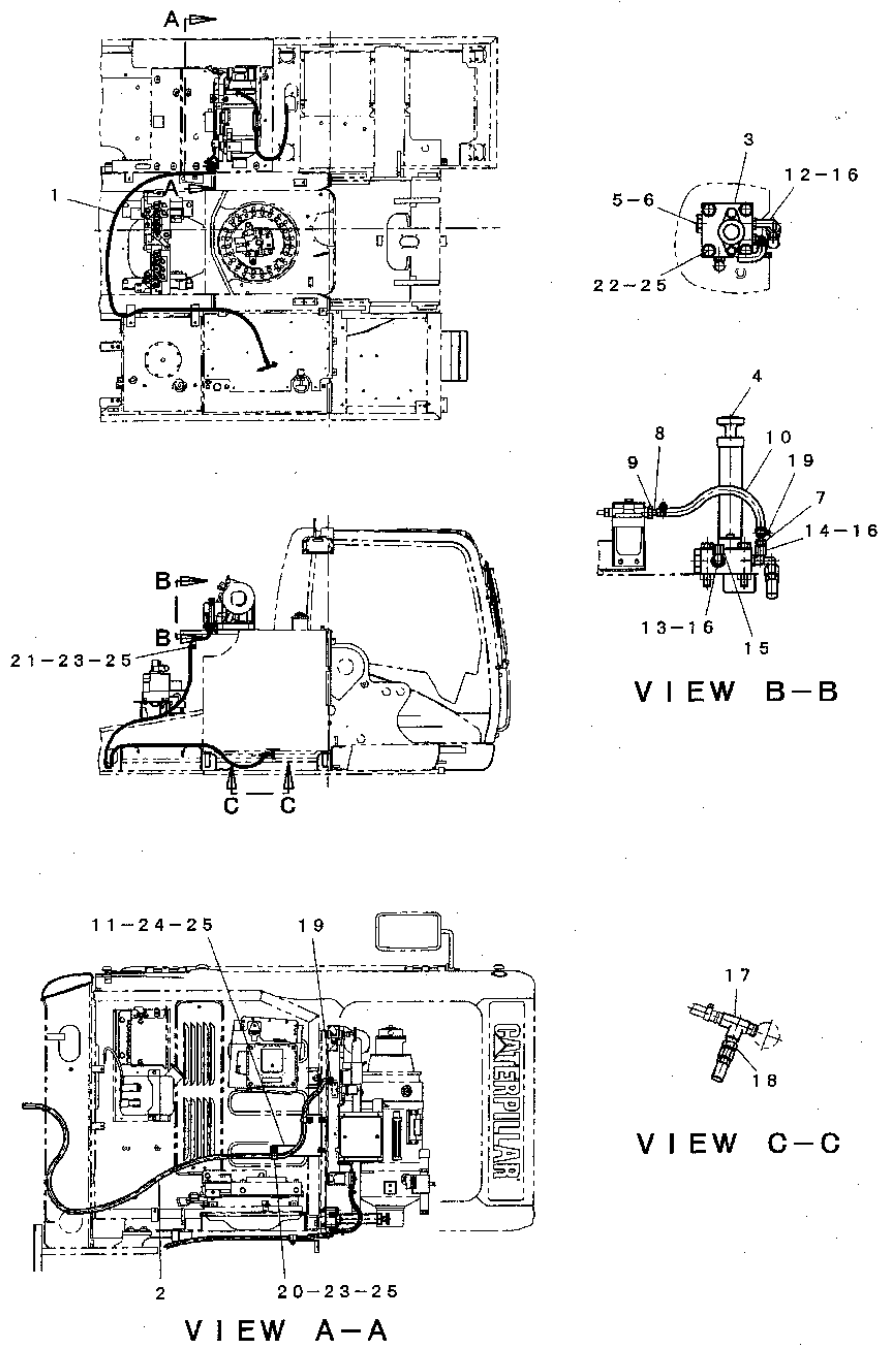
Ref.	Part number	Description	Qty	Code	Group page
12	8T-4910	BOLT (M12X17.5X60MM)	2	M	
13	8T-4223	WASHER (HARD) (11X21X2.5MM THK)	2		
14	3K-0360	SEAL	4		

CAT codes: M.

288-7851 LINES GP-FUEL

2887851 LINES GP-FUEL PART OF 2532832 SPECIAL AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	294-6433	HOSE AS	1		
2	5P-1442	HOSE	220		
3	277-1149	BLOCK	1		
4	183-2824	PUMP GP	1		
5	139-6879	VALVE GP	1		

288-7851 LINES GP-FUEL (continued)

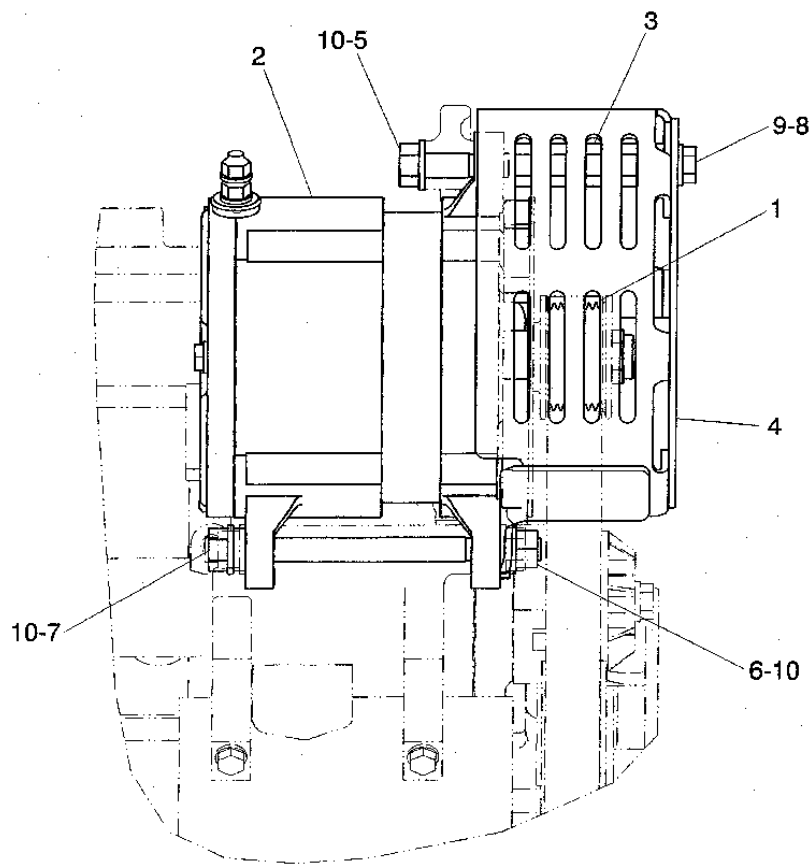
Ref.	Part number	Description	Qty	Code	Group page
6	6V-4589	SEAL	1		
7	288-7852	CONNECTOR	1		
8	288-7853	PIPE AS	1		
9	277-1153	NUT	1		
10	288-7854	HOSE	1		
11	288-7804	PLATE AS	1		
12	5P-3426	ELBOW	1		
13	030-7946	ELBOW	1		
14	031-2716	ELBOW	1		
15	9L-8439	CAP	1		
16	3J-7354	SEAL	3		
17	8L-6005	TEE	1		
18	281-5845	CONNECTOR	1		
19	095-1386	CLAMP	3		
20	9M-8406	CLIP	2		
21	6D-3479	CLIP	1		
22	8T-6466	BOLT (M10X10.5X60MM)	4	M	
23	8T-4137	BOLT (M10X1.5X20MM)	3	M	
24	8T-4191	BOLT (M10X1.5X16MM)	2	M	
25	8T-4121	WASHER (HARD) (11X21X2.5MM THK)	9		

CAT codes: M.

203-7155 ALTERNATOR GP-CHARGING

2037155 ALTERNATOR GP-CHARGING PART OF 2720428 ENGINE AR 24 VOLT, 80 AMPERE

Drawing 1 of 1



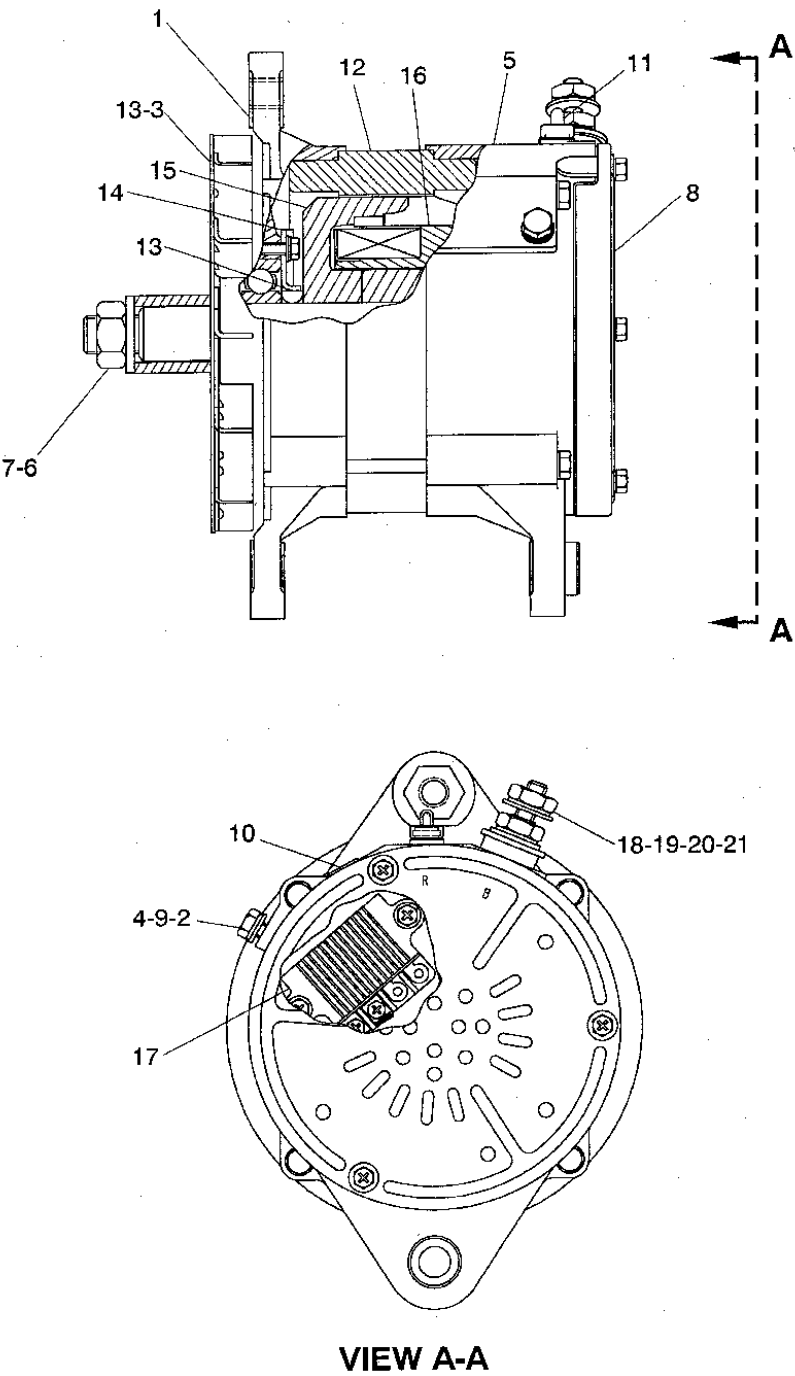
Ref.	Part number	Description	Qty	Code	Group page
1	129-5096	PULLEY (ALTERNATOR)	1		
2	177-9953	ALTERNATOR GP (CHARGING) (24 VOLT)	1	RY	
3	203-0199	SPACER	1		
4	258-7531	GUARD AS	1		
5	5P-2424	BOLT (1/2-13X2.25IN)	1		
6	6V-8188	NUT (1/2-13THD)	1		
7	7X-0339	BOLT (1/2-13X6.25IN)	1		
8	8T-4121	WASHER (HARD) (11X21X2.5MM THK)	1		
9	8T-4136	BOLT (M10X1.5X25MM)	1	M	
10	8T-4223	WASHER (HARD) (13.5X25.5X3MM THK)	3		

CAT codes: Y, R, M.

177-9953 ALTERNATOR GP-CHARGING

1779953 ALTERNATOR GP-CHARGING PART OF 2037155 ALTERNATOR GP-CHARGING 24 VOLT, 80 AMPERE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	185-2653	FRAME	1		
2	5S-7349	BOLT (1/4-20X0.5IN)	1		
3	185-2639	FAN AS	1		
4	1H-3244	LOCKWASHER	1		
5	185-2645	FRAME	1		

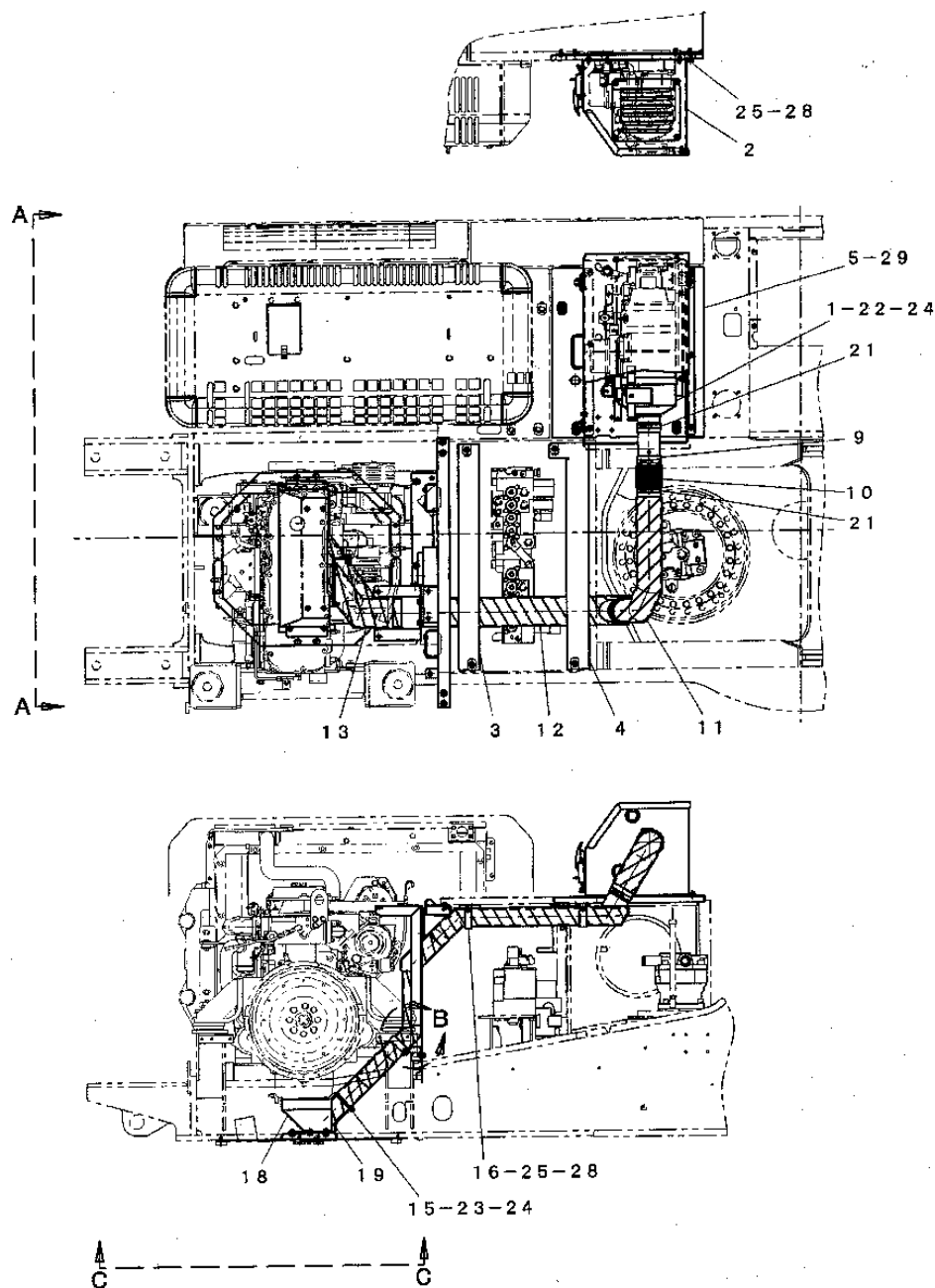
177-9953 ALTERNATOR GP-CHARGING (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	2K-4821	LOCKNUT (1/8-18THD)	1		
7	5P-8247	WASHER (HARD) (17X32X3.5MM THK)	1		
8	185-2651	COVER	1		
9	8T-4205	WASHER (HARD) (7.2X14.5X2MM THK)	1		
10	185-2647	GROMMET	1		
11	9L-6770	CAP	1		
12	185-2643	STATOR AS	1		
13	185-2638	COLLAR	2		
14	185-2654	PLATE	1		
15	185-2650	ROTOR AS	1		
16	185-2644	COIL AS	1		
17	185-2648	REGULATOR AS (VOLTAGE) (24 VOLT)	1		
18	6V-8189	NUT (5/16-18THD)	1		
19	8T-4224	WASHER (HARD) (8.8X16X2MM THK)	1		
20	3F-9556	LOCKWASHER	1		
AVAILABLE REPAIR KIT(S):					
21	199-7891	KIT (TERMINAL) (INCLUDES INSULATORS, WASHERS AND NUTS)	1		
	185-2655	KIT (BEARING) (ALTERNATOR)	1		
	199-8436	KIT (TERMINAL) (INCLUDES HOLDER AS, PLATE INSULATOR, PIN, BOLT KIT, GROMMET AND NUT)	1		
	185-2658	KIT (HARDWARE) (ALTERNATOR)	1		

288-7772 HEATER GP-ENGINE OIL

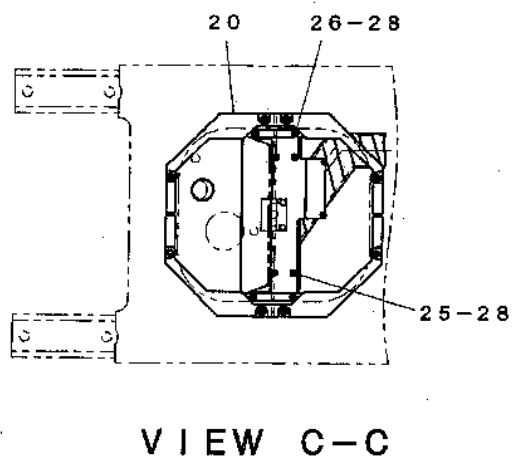
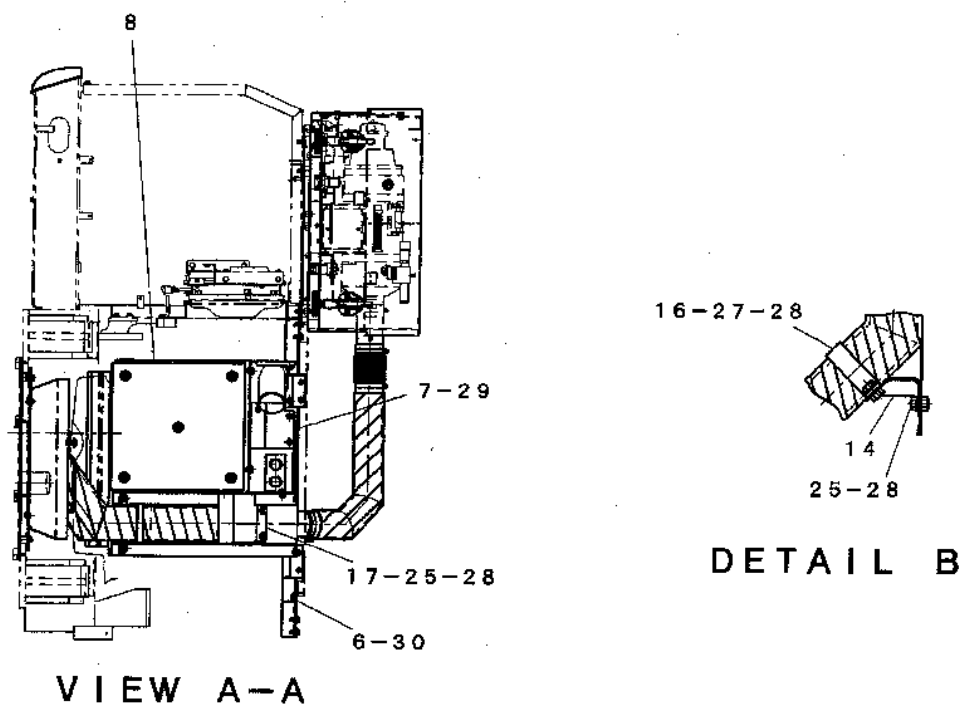
2887772 HEATER GP-ENGINE OIL PART OF 2532832 SPECIAL AR

Drawing 1 of 2



288-7772 HEATER GP-ENGINE OIL (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	277-1097	HEATER GP	1	Y	
2	288-7773	COVER AS	1		
3	288-7783	SUPPORT AS	1		
4	288-7789	SUPPORT AS	1		
5	288-7794	COVER AS	1		
6	288-7797	SUPPORT AS	1		

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