

CATERPILLAR 330D L

NBD / XEBP0041

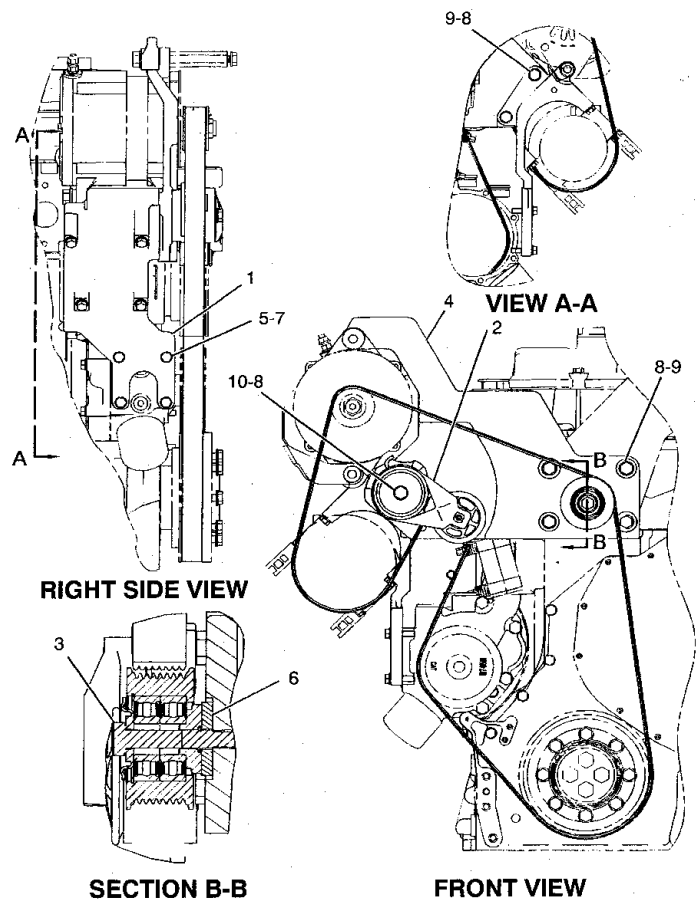
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Electrical and electronics	

277-8279 DRIVE GP-ACCESSORY

2778279 DRIVE GP-ACCESSORY Part of 3163829 ENGINE AR S/N:NBD929-UP; MEY332-UP

Drawing 1 of 1



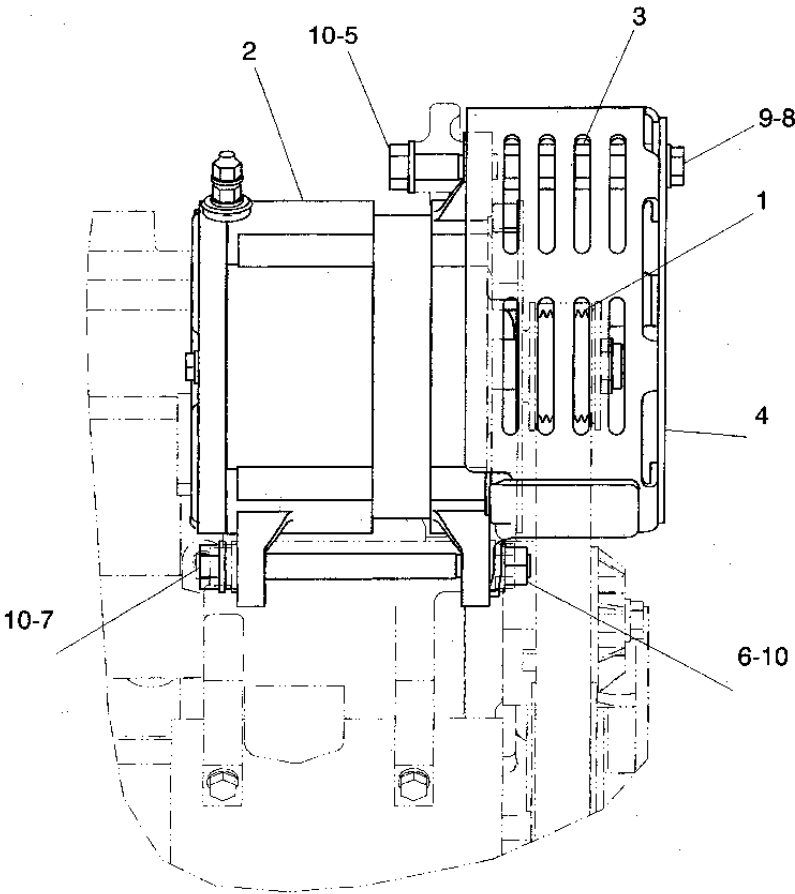
Ref.	Part number	Description	Qty	Code	Group page
1	189-2449	SUPPORT	1		
2	190-0643	BELT TENSIONER GP	1		
3	197-9642	PULLEY AS (IDLER) (8 GROOVE)	1		
4	241-7604	BRACKET	1		
5	9M-1974	WASHER (HARD) (8.8X16X2MM THK)	4		
6	6E-5102	PLATE	1		
7	6V-5218	BOLT (M8X1.25X35MM)	4	M	
8	6V-5839	WASHER (HARD) (11X21X2.5MM THK)	7		
9	6V-5842	BOLT (M10X1.5X40MM)	6	M	
10	8T-0643	BOLT (M10X1.5X80MM)	1	M	

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



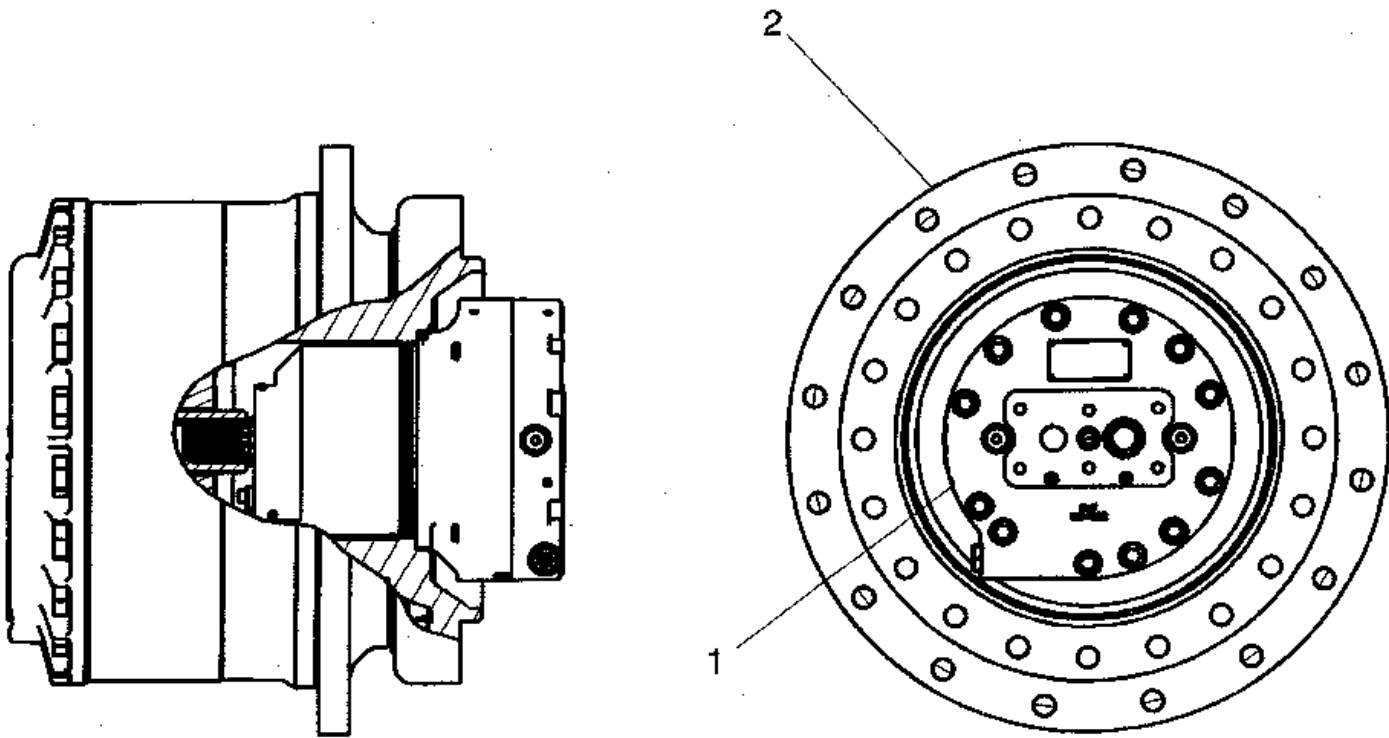
Ref.	Part number	Description	Qty	Code	Group page
1	129-5096	PULLEY (ALTERNATOR)	1		
2	177-9953	ALTERNATOR GP (CHARGING) (24 VOLT)	1	RY	
3	203-0199	SPACER	1		
4	258-7531	GUARD AS	1		
5	5P-2424	BOLT (1/2-13X2.25IN)	1		
6	6V-8188	NUT (1/2-13THD)	1		
7	7X-0339	BOLT (1/2-13X6.25IN)	1		
8	8T-4121	WASHER (HARD)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

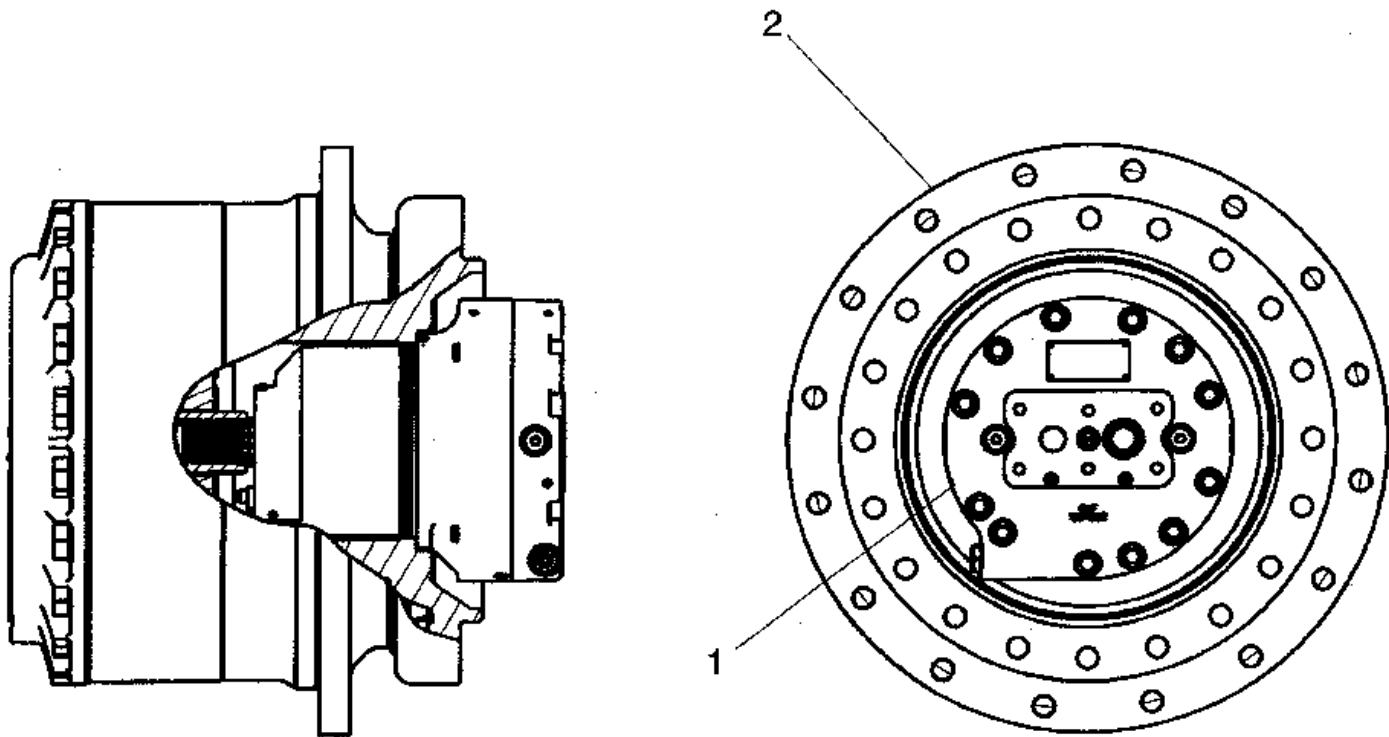
177-9953 ALTERNATOR GP-CHARGING (continued)

Ref.	Part number	Description	Qty	Code	Group page
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		

267-6924 FINAL DRIVE GP-WITH MOTOR

2676924 FINAL DRIVE GP-WITH MOTOR PART OF 2532873, 2532885 SPECIAL AR S/N:NBD1-928; MEY1-331

Drawing 1 of 1



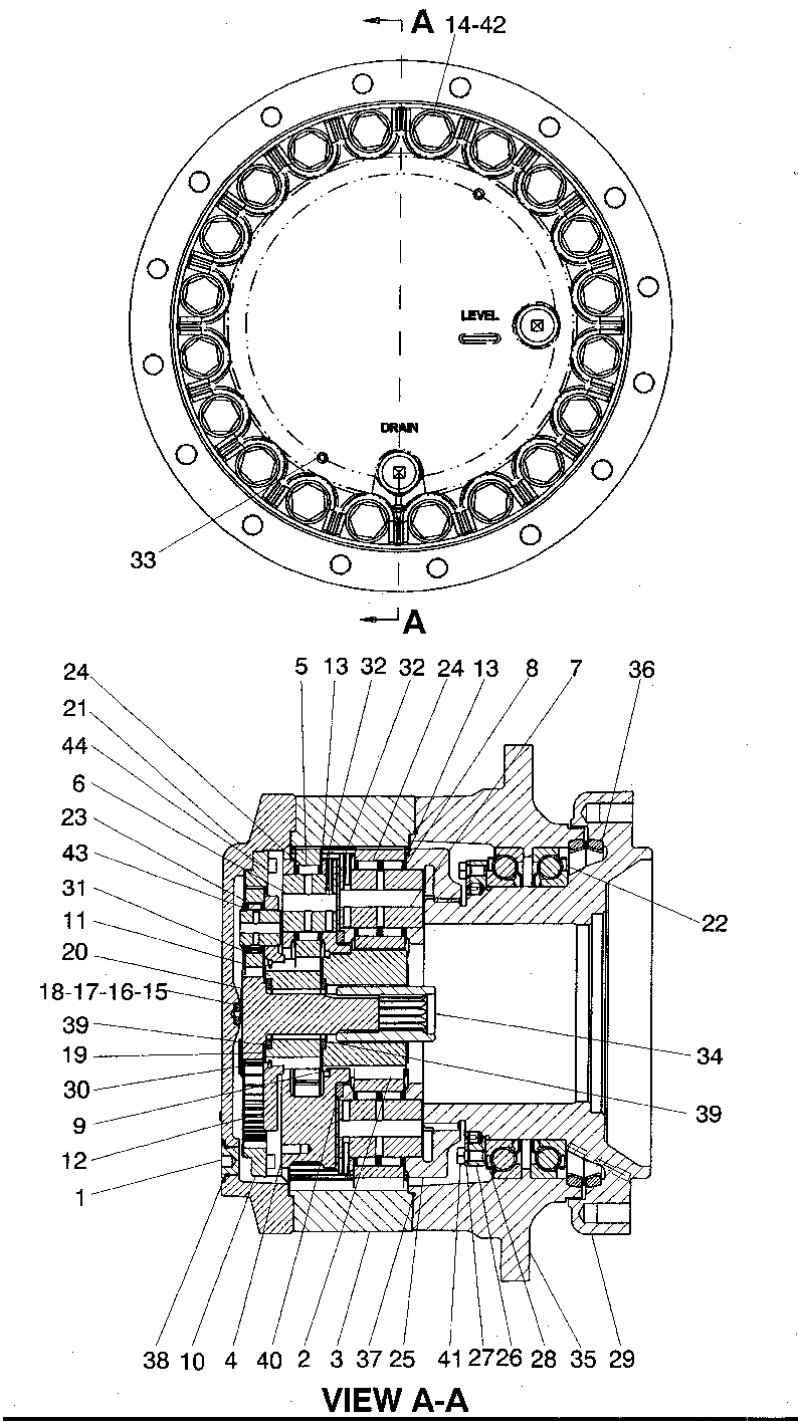
Ref.	Part number	Description	Qty	Code	Group page
1	191-5606	MOTOR AND MTG GP (TRAVEL)	1		
2	267-6794	FINAL DRIVE GP	1	Y	

CAT codes: Y.

267-6794 FINAL DRIVE GP-WITHOUT MOTOR

2676794 FINAL DRIVE GP-WITHOUT MOTOR PART OF 2676924 FINAL DRIVE GP S/N:NBD1-928; MEY1-331

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3E-2338	PLUG (PIPE)	2		
2	7Y-0639	GEAR (SUN) (21 TEETH)	1		
3	7Y-0642	GEAR (RING) (63 TEETH)	1		
4	7Y-0645	CARRIER	1		
5	7Y-0659	GEAR (PLANETARY) (22 TEETH)	3		

267-6794 FINAL DRIVE GP-WITHOUT MOTOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	7Y-0661	SHAFT (PLANETARY)	3		
7	7Y-0662	SHAFT (PLANETARY)	4		
8	7Y-0663	GEAR (PLANETARY) (20 TEETH)	4		
9	7Y-0667	RING (RETAINING)	1		
10	7Y-0673	GEAR (RING) (73 TEETH)	1		
11	7Y-0676	GEAR (PLANETARY) (24 TEETH)	3		
12	7Y-0731	CARRIER AS	1		
13	7Y-1094	WASHER (66X102X1MM THK)	14		
14	7Y-5235	BOLT (M24X3X190MM)	20	M	
15	094-0577	PLATE (7MM THK)	1	B	
16	094-0578	PLATE (8MM THK)	1	B	
17	094-0579	PLATE (9MM THK)	1	B	
18	094-0580	PLATE (10MM THK)	1	B	
19	110-7231	GEAR (SUN) (18 TEETH)	1		
20	191-2521	GEAR (SUN) (23 TEETH)	1		
21	191-2526	COVER	1		
22	196-4873	BALL BEARING	2		
23	199-4582	BEARING AS	3		
24	199-4583	BEARING AS	11		
25	199-4750	CARRIER (PLANETARY)	1		
26	227-6100	STOPPER	1		
27	227-6101	PLATE (WASHER)	2		
28	227-6102	DOWEL	2		
29	227-6197	HOUSING (MOTOR)	1		
30	093-1731	RING (RETAINING)	1		
31	094-0584	WASHER (40.3X72X1MM THK)	6		
32	095-0891	PIN (SPRING)	7		
33	096-3216	SETSCREW (SOCKET) (M12X1.75X12MM)	2	M	
34	191-2645	COUPLING	1		
35	199-4580	HOUSING (SPROCKET)	1		
36	255-2272	SEAL GP	1		
37	2P-3628	SEAL-O-RING	1		
38	7M-8485	SEAL-O-RING	2		
39	7Y-0595	SPACER (58X79.6X6MM THK)	2		
40	7Y-0644	SPACER (163X190X8MM THK)	1		
41	8T-0293	BOLT (M12X1.75X20MM)	2	M	

267-6794 FINAL DRIVE GP-WITHOUT MOTOR (continued)

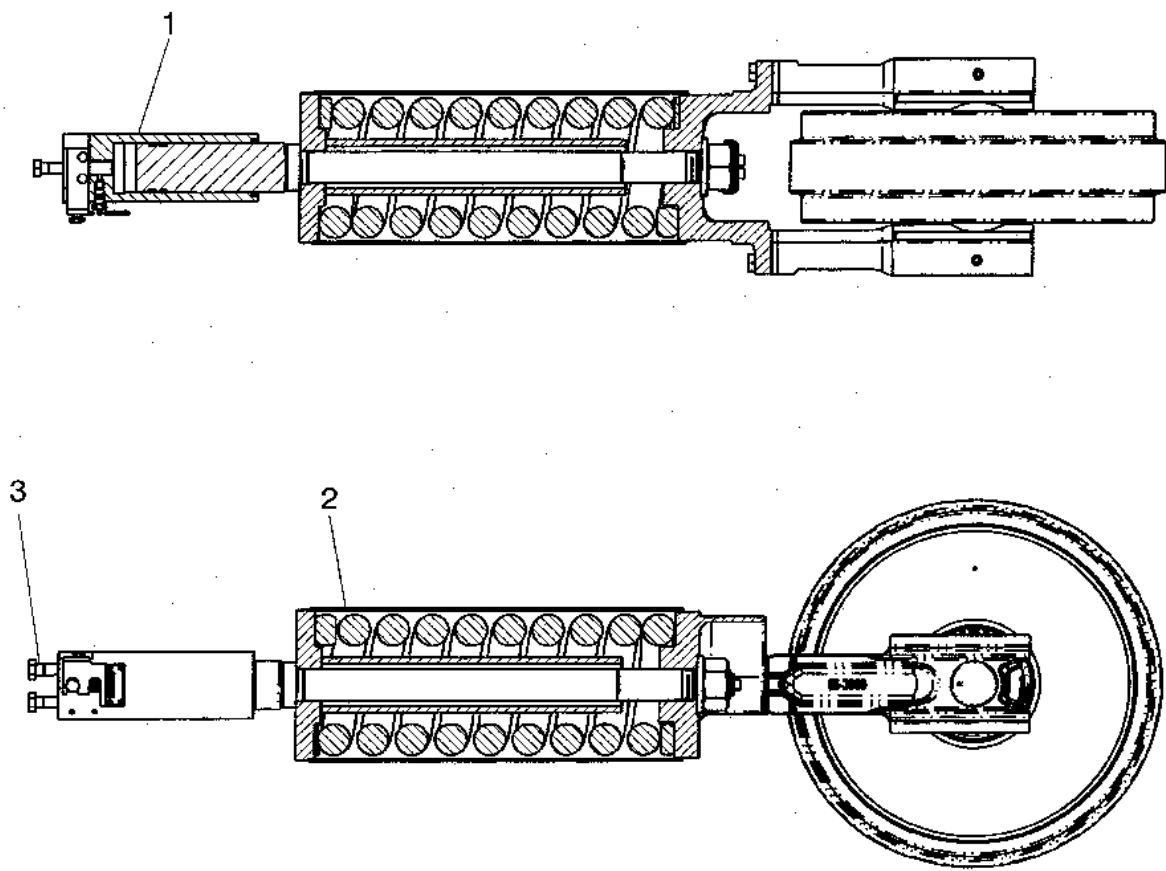
Ref.	Part number	Description	Qty	Code	Group page
42	8T-4167	WASHER (HARD) (26X44X4MM THK)	20		
43	8T-4240	RING (RETAINING)	3		
44	9X-6032	BOLT (SOCKET HEAD) (M10X1.5X30MM)	12	M	

CAT codes: B, M.

248-7225 IDLER GP-FRONT

2487225 IDLER GP-FRONT PART OF 2532873, 2532885 SPECIAL AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	179-3043	TRACK ADJUSTER AND RECOIL GP	2		
2	248-7226	IDLER GP (FRONT)	2	Y	
3	7X-2563	BOLT (M20X2.5X60MM)	4	M	

CAT codes: M, Y.

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