

CATERPILLAR MT800

019 / SEBP4256

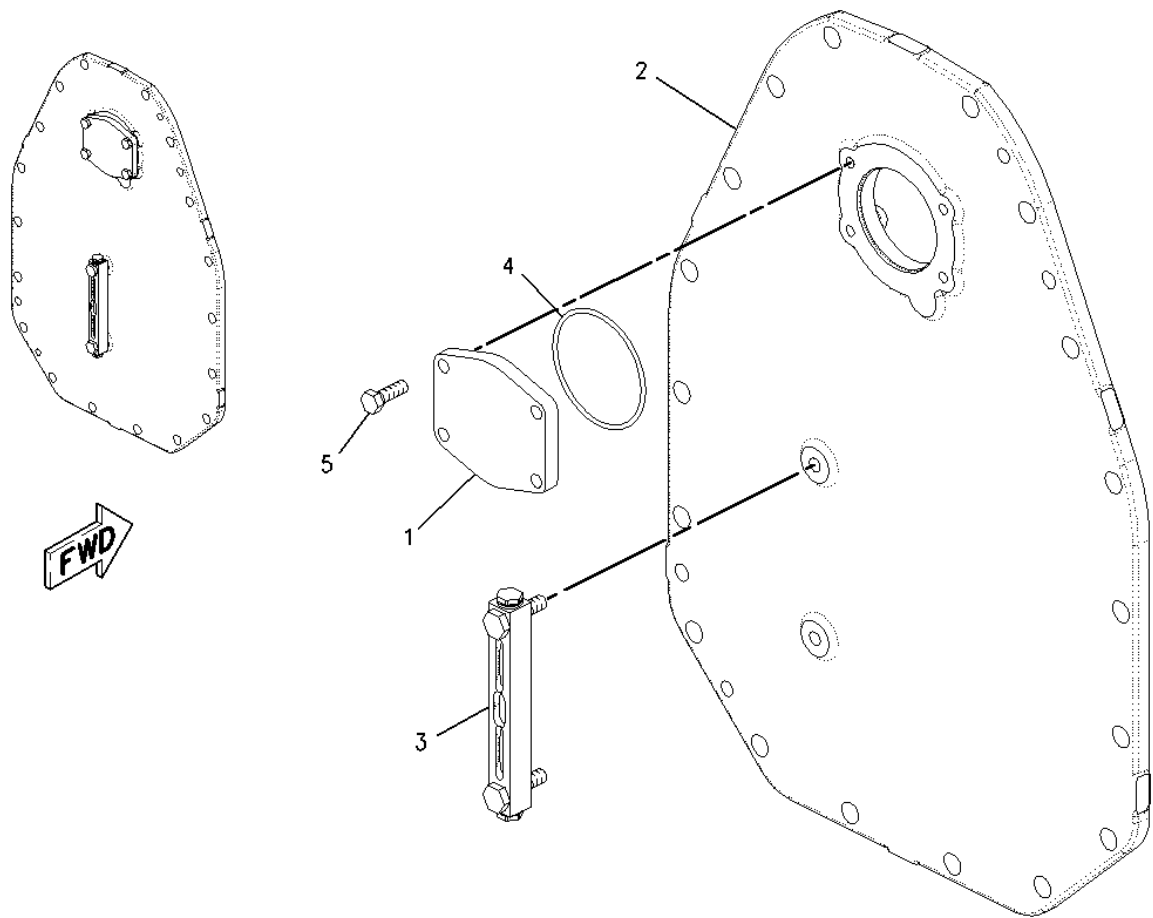
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Basic engine	
Power train	

185-8737 COVER GP-DIFFERENTIAL

185-8737 COVER GP-DIFFERENTIAL S/N AZJ1-UP; AZK1-UP PART OF 185-3957, 185-3958 AXLE AR CANNOT BE USED WITH POWER TAKE OFF

Drawing 1 of 1



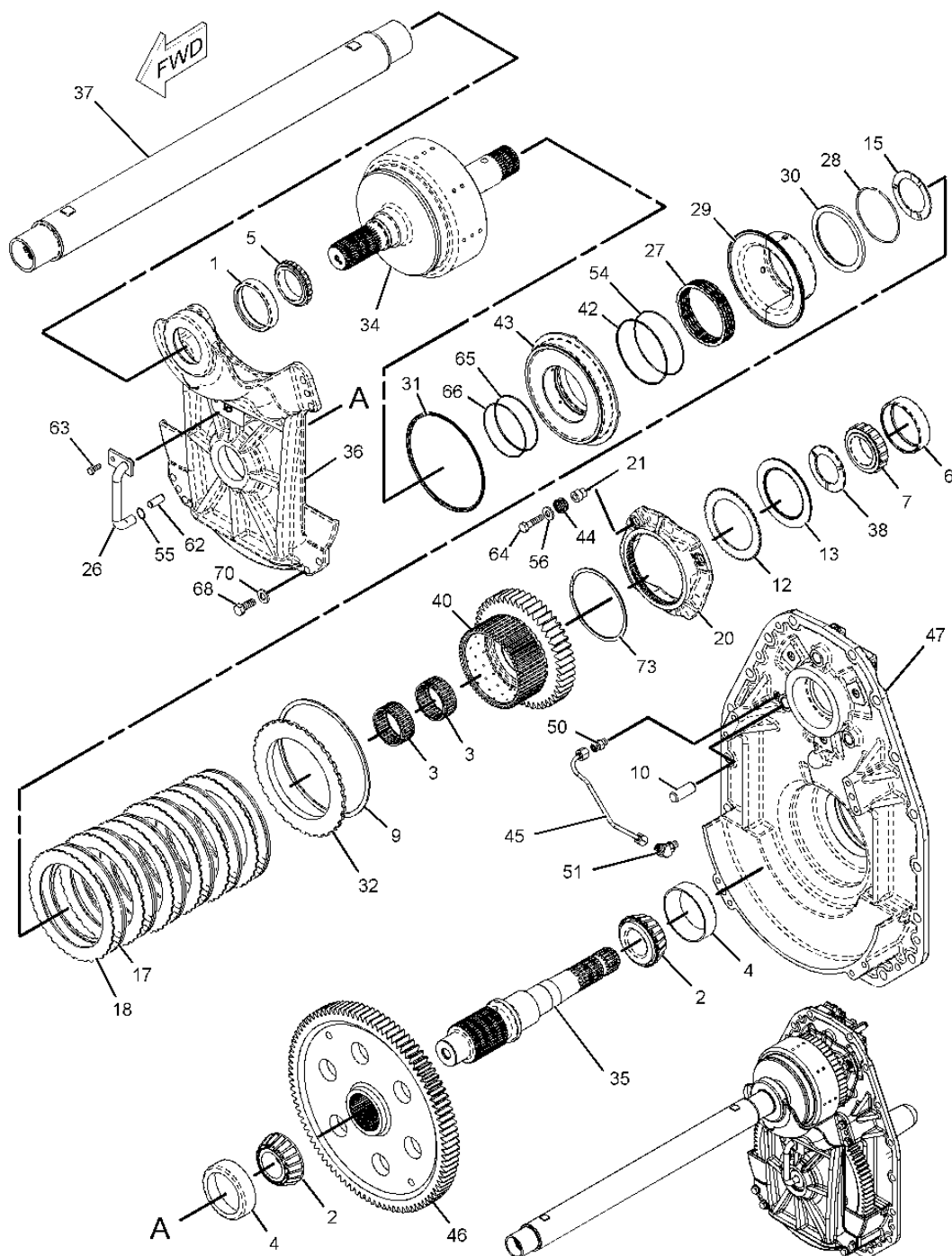
Ref.	Part number	Description	Qty	Code	Group page
1	170-7290	COVER	1		
2	217-3555	COVER	1		
3	217-3557	GAUGE-SIGHT	1		
4	131-3718	SEAL-O-RING	1		
5	8T-4195	BOLT (M10X1.5X30-MM)	4	M	

CAT codes: M.

187-4930 POWER TAKE-OFF GP

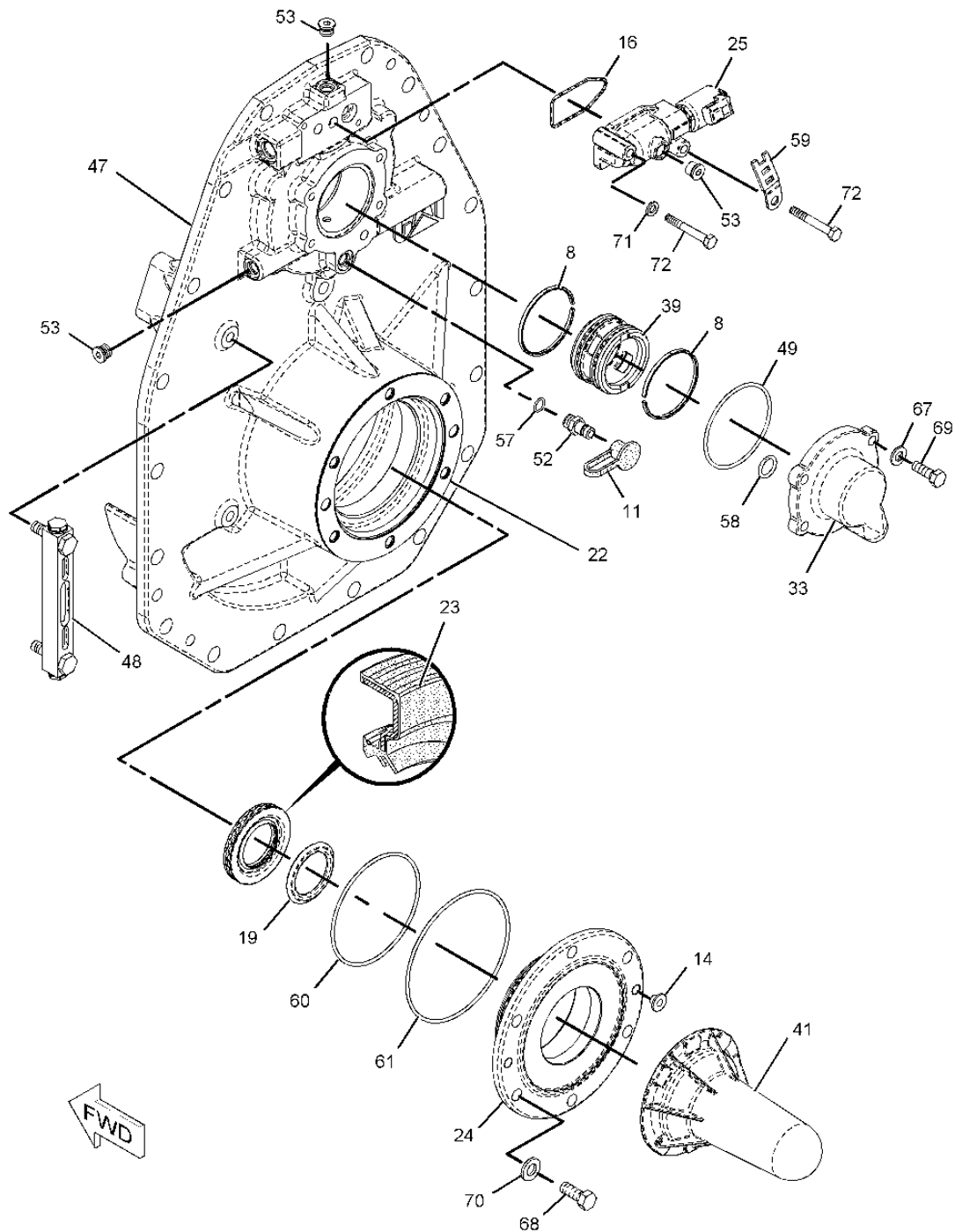
187-4930 POWER TAKE-OFF GP S/N AZG1-879; AZH1-959 PART OF 185-3955, 185-3956 AXLE AR

Drawing 1 of 2



187-4930 POWER TAKE-OFF GP (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	172-3441	RACE-ROLLER BEARING	1		
2	008-3178	CONE-BEARING	2		
3	124-0492	BEARING-CAGED	2		
4	2D-9190	CUP-BEARING	2		
5	6H-7611	BEARING-INNER	1		
6	8E-8276	RACE-BEARING OUTER	1		

187-4930 POWER TAKE-OFF GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	8E-8277	BEARING-INNER	1		
8	1T-1597	RING-SEAL	2		
9	4D-7889	RING	1		
10	4T-4200	SLUG	3		
11	6V-0852	CAP-DUST	1		
12	6Y-5631	PLATE-CLUTCH	1		
13	6Y-7968	DISC-FRICTION	1		
14	7C-6467	PLUG	2		
15	8E-8653	DISC-THRUST	1		
16	8S-0768	SEAL-O-RING	1		
17	134-8360	DISC-FRICTION	6		
18	134-8361	PLATE-CLUTCH	6		
19	160-6789	GUARD	1		
20	161-8739	PLATE-BRAKE	1		
21	161-8848	BUSHING	3		
22	164-3949	SHIM PACK (INCLUDES 13-SHIMS)	1	B	
23	164-3951	SEAL-LIP TYPE	1		
24	165-0260	CAGE-BEARING	1		
25	166-5880	VALVE GP-MODULATING (CLUTCH PACK HYDRAULIC OIL)	1	Y	
26	168-4558	TUBE AS	1		
27	173-5392	SPRING	1		
28	177-5241	RING-RETAINING	1		
29	177-5243	SEAL AS	1		
30	177-5246	RING-SPACER	1		
31	177-6797	RING-SEAL	1		
32	177-6804	PLATE-END	1		
33	180-8369	COVER	1		
34	180-8378	SHAFT AS	1		
	7T-9356	PLUG-CUP	1		
	9W-0719	PLUG	1		
35	180-8382	SHAFT	1		
36	180-8385	CARRIER-BEARING	1		
37	180-8393	SHAFT AS	1		
38	180-8395	DISC-THRUST	1		
39	188-7731	CARRIER-RING	1		
40	191-5262	GEAR (48-TEETH)	1		

187-4930 POWER TAKE-OFF GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
41	199-4273	COVER AS	1		
42	200-3039	RING-SEAL	1		
43	203-2631	PISTON	1		
44	210-1975	SPRING	3		
45	211-8276	TUBE AS	1		
46	216-9213	GEAR (95-TEETH)	1		
47	217-3556	COVER	1		
48	217-3557	GAUGE-SIGHT	1		
49	131-3718	SEAL-O-RING	1		
50	148-8316	CONNECTOR AS	1		
	3J-7354	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-8647	CONNECTOR	1		
51	148-8385	ELBOW AS	1		
	3J-7354	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-9000	ELBOW	1		
52	6V-3965	FITTING (QUICK DISCONNECT)	1	A	
53	162-0177	PLUG AS	3		
(EACH INCLUDES)					
	3J-1907	SEAL-O-RING	1		
	9S-8004	PLUG (9/16-18-THD)	1		
54	199-9240	SEAL-O-RING	1		
55	1L-3162	RING-RETAINING	1		
56	3E-4353	WASHER-HARD (11X25X3-MM THK)	3		
57	3J-1907	SEAL-O-RING	1		
58	4J-5140	SEAL-O-RING	1		
59	4P-7581	CLIP	1		
60	5F-3999	SEAL-O-RING	1		
61	5H-3252	SEAL-O-RING	1		
62	5M-7937	DOWEL	2		
63	6V-5215	BOLT (M8X1.25X16-MM)	1	M	
64	6V-5842	BOLT (M10X1.5X40-MM)	3	M	
65	7T-5594	RING-SEAL	1		
66	8T-2572	SEAL-O-RING	1		
67	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		

187-4930 POWER TAKE-OFF GP (continued)

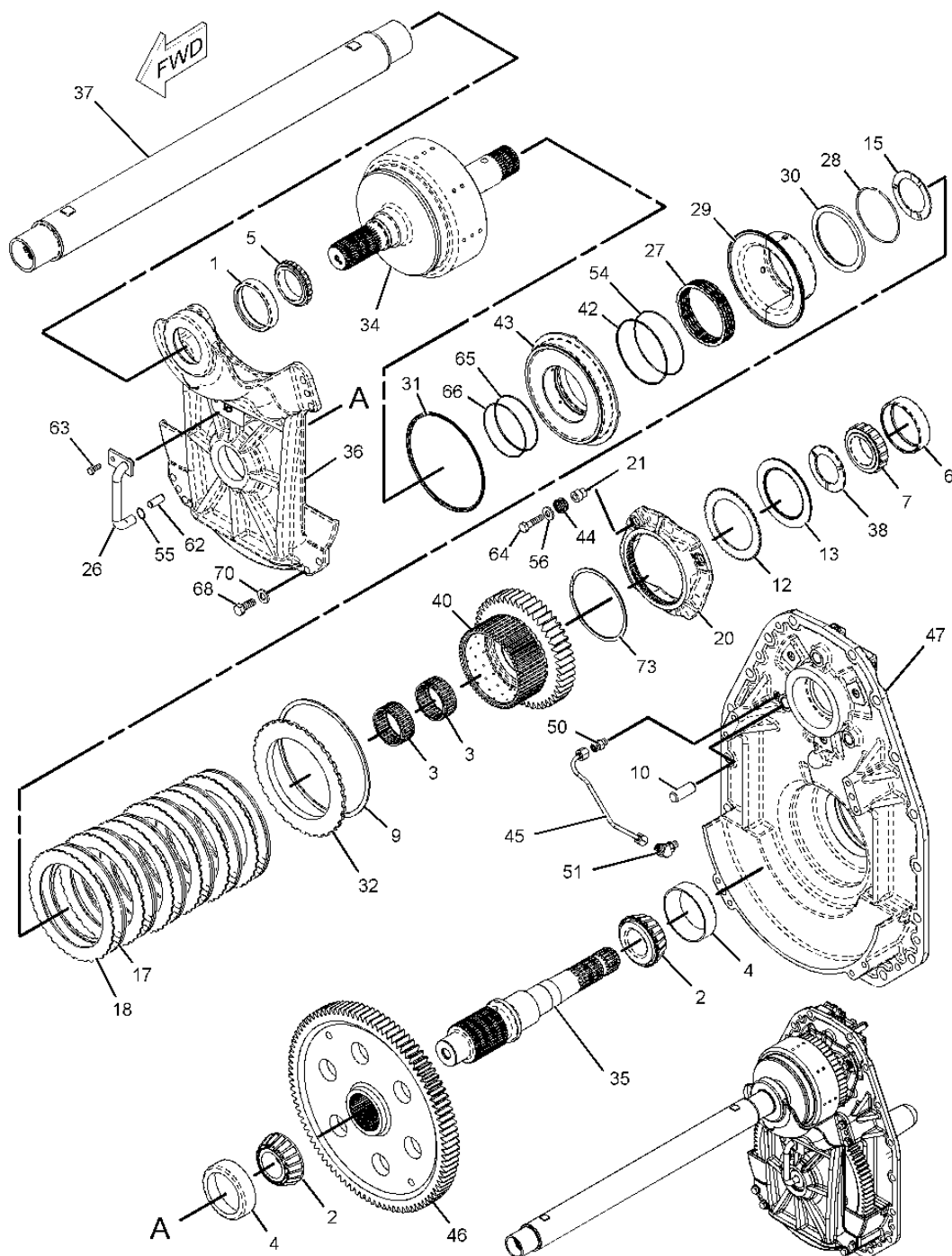
Ref.	Part number	Description	Qty	Code	Group page
68	8T-4139	BOLT (M12X1.75X30-MM)	14	M	
69	8T-4195	BOLT (M10X1.5X30-MM)	4	M	
70	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	14		
71	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	1		
72	8T-6869	BOLT (M8X1.25X60-MM)	2	M	
73	9U-8875	RING-RETAINING	1		

CAT codes: A, B, M, Y.

187-4930 POWER TAKE-OFF GP

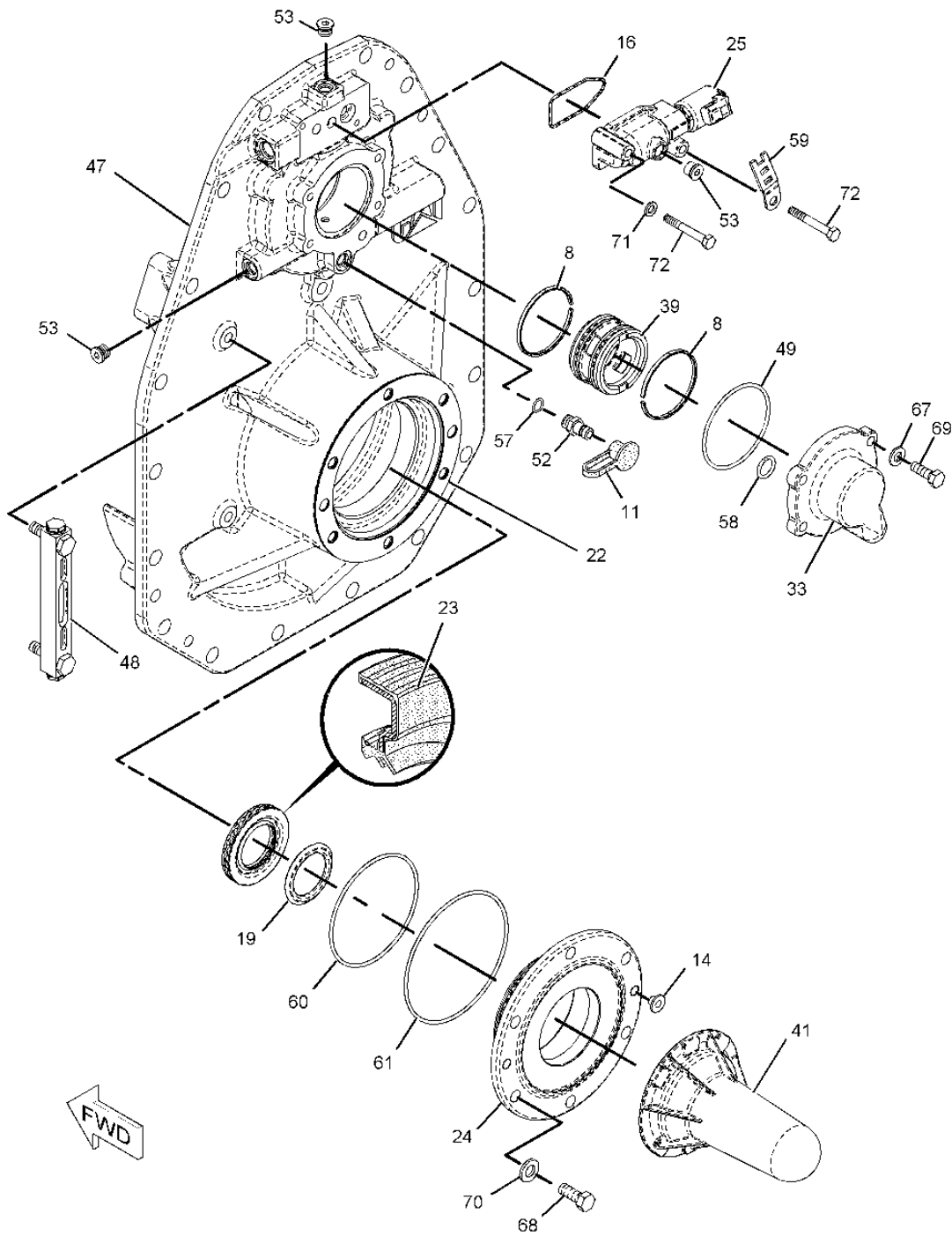
187-4930 POWER TAKE-OFF GP S/N AZG880-900; AZH960-971 PART OF 185-3955, 185-3956 AXLE AR

Drawing 1 of 2



187-4930 POWER TAKE-OFF GP (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty .	Code	Group page
1	172-3441	RACE-ROLLER BEARING	1		
2	008-3178	CONE-BEARING	2		
3	124-0492	BEARING-CAGED	2		
4	2D-9190	CUP-BEARING	2		
5	6H-7611	BEARING-INNER	1		
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187-4930 POWER TAKE-OFF GP (continued)

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7	8E-8277	BEARING-INNER	1		
8	1T-1597	RING-SEAL	2		
9	4D-7889	RING	1		
10	4T-4200	SLUG	3		
11	6V-0852	CAP-DUST	1		
12	6Y-5631	PLATE-CLUTCH	1		
13	6Y-7968	DISC-FRICTION	1		
14	7C-6467	PLUG	2		
15	8E-8653	DISC-THRUST	1		
16	8S-0768	SEAL-O-RING	1		
17	134-8360	DISC-FRICTION	6		
18	134-8361	PLATE-CLUTCH	6		
19	160-6789	GUARD	1		
20	161-8739	PLATE-BRAKE	1		
21	161-8848	BUSHING	3		
22	164-3949	SHIM PACK (INCLUDES 13-SHIMS)	1	B	
23	164-3951	SEAL-LIP TYPE	1		
24	165-0260	CAGE-BEARING	1		
25	216-5343	VALVE GP-MODULATING (TRANSMISSION CLUTCH, ECPC)(CLUTCH PACK HYDRAULIC OIL)	1	CY	
26	168-4558	TUBE AS	1		
27	173-5392	SPRING	1		
28	177-5241	RING-RETAINING	1		
29	177-5243	SEAL AS	1		
30	177-5246	RING-SPACER	1		
31	177-6797	RING-SEAL	1		
32	177-6804	PLATE-END	1		
33	180-8369	COVER	1		
34	180-8378	SHAFT AS	1		
	7T-9356	PLUG-CUP	1		
	9W-0719	PLUG	1		
35	180-8382	SHAFT	1		
36	180-8385	CARRIER-BEARING	1		
37	180-8393	SHAFT AS	1		
38	180-8395	DISC-THRUST	1		
39	188-7731	CARRIER-RING	1		

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