

CATERPILLAR 312C

FDS / XEBP8128

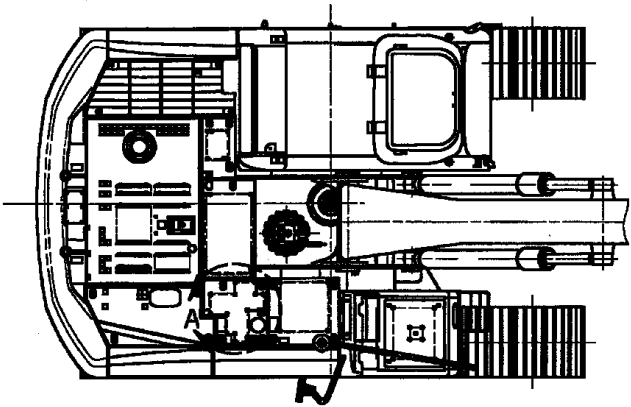
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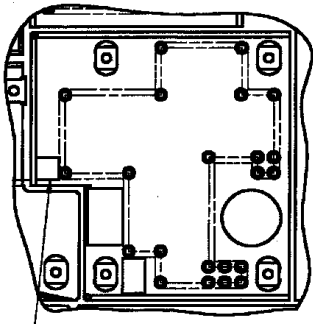
199-9581 PLATE & FILM GP

1999581 PLATE & FILM GP (BIO OIL)

Drawing 1 of 1



TOP VIEW



DETAIL A

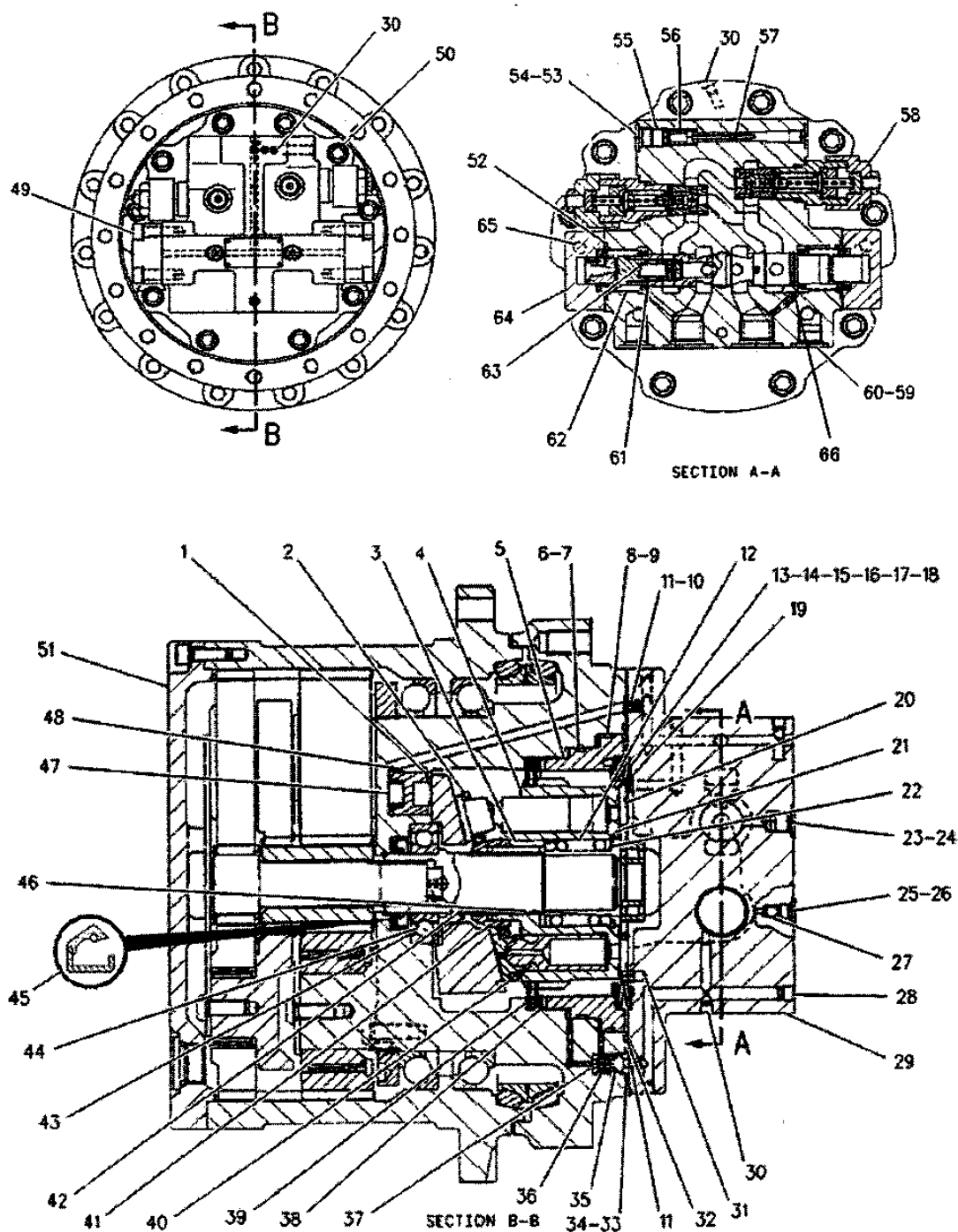
Ref.	Part number	Description	Qty	Code	Group page
	137-1740	OIL (BULK)	151 L	F	
2	169-3530	FILM-OIL	1		

CAT codes: F.

191-2515 FINAL DRIVE GP

1912515 FINAL DRIVE GP (BIO OIL)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	194-8284	SWASHPLATE	1		
2	194-8283	RETAINER	1		
3	1R-5875	PIN	3		
4	194-8281	BARREL	1		
5	200-3316	PISTON-BRAKE	1		

191-2515 FINAL DRIVE GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	095-7386	RING-BACK UP	1		
7	095-7383	SEAL-O-RING	1		
8	096-4377	SEAL-O-RING	1		
9	1R-5883	RING-BACK UP	1		
10	095-1578	SEAL-O-RING	1		
11	114-8229	ORIFICE	2		
12	194-8289	SPRING	1		
13	096-1521	SHIM (1.0MM THK)	1	B	
14	096-3785	SHIM (1.2MM THK)	1	B	
15	096-3786	SHIM (1.4MM THK)	1	B	
16	096-3787	SHIM (1.6MM THK)	1	B	
17	096-3788	SHIM (1.8MM THK)	1	B	
18	096-1522	SHIM (2.0MM THK)	1	B	
19	1R-5881	SPRING	4		
20	095-0939	PLATE-VALVE	1		
21	194-8286	RING-RETAINING	1		
22	194-8295	WASHER (42X57X3.2MM THK)	2		
23	9S-8004	PLUG-O-RING	2		
24	3J-1907	SEAL-O-RING	2		
25	7I-1104	PLUG	2		
26	095-1575	SEAL-O-RING	2		
27	3Y-9267	BALL	2		
28	096-1445	PLUG	1		
29	194-8394	COVER AS	1		
30	8T-6759	PLUG-PIPE	10		
31	095-0882	PIN-SPRING	1		
32	7Y-4227	SEAL-O-RING	1		
33	096-1519	SEAT	1		
34	095-1585	SEAL-O-RING	1		
35	095-7381	VALVE	1		
36	095-7380	SPRING	1		
37	194-8292	RETAINER	1		
38	1R-5880	PLATE-SEPARATOR	4		
39	194-8291	PLATE-FRICTION	4		
40	194-8285	PISTON AS	9		
41	194-8282	GUIDE-BALL	1		

191-2515 FINAL DRIVE GP (continued)

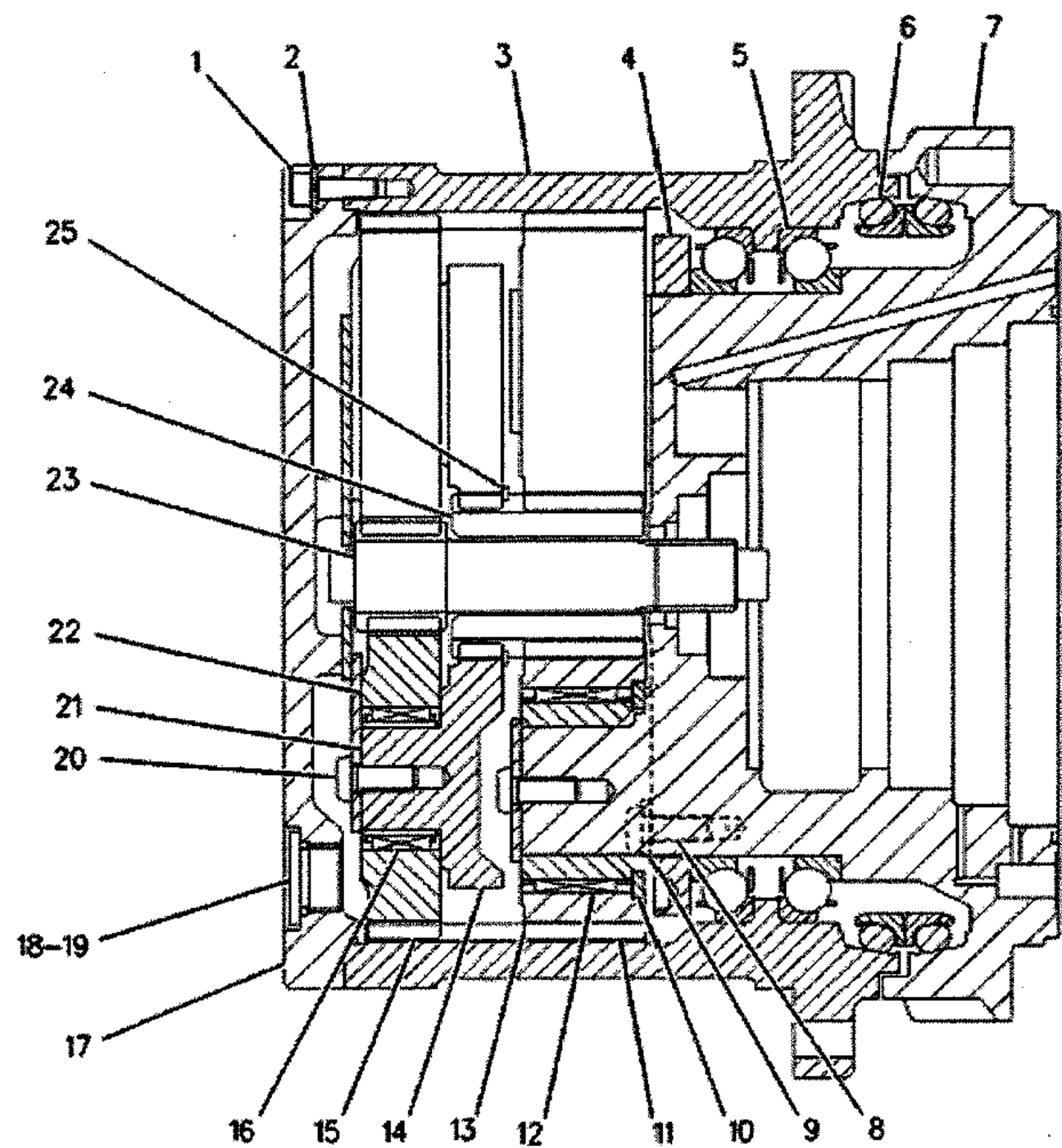
Ref.	Part number	Description	Qty	Code	Group page
42	194-8280	SHAFT	1		
43	7I-1125	BALL BEARING	1		
44	1R-5874	BALL	2		
45	1R-5871	SEAL-OIL	1		
46	1R-5870	BEARING-ROLLER	1		
47	7I-1082	SPRING	1		
48	194-8288	PISTON AS	1		
49	6V-8200	BOLT-SOCKET HEAD (M12X1.75X35MM)	8	M	
50	095-0687	BOLT-SOCKET HEAD	10	M	
51	9S-8004	PLUG-O-RING	2	Y	
52	5P-2568	SEAL-O-RING	2		
53	1R-5889	PLUG	1		
54	095-1517	SEAL-O-RING	1		
55	7I-1129	STOPPER	1		
56	096-3978	SPRING	1		
57	209-6060	SPOOL	1		
58	194-8299	VALVE GP-RELIEF	2		
(EACH INCLUDES)					
	095-1594	SEAL-O-RING	1		
	195-1789	RING	1		
59	6V-8399	SEAL-O-RING	1		
60	9S-8005	PLUG-O-RING	1		
61	7I-1137	WASHER (26.7X35X2MM THK)	2		
62	7I-1138	SPRING	2		
63	225-4484	SPOOL AS	1		
64	7I-1141	COVER	2		
65	1R-5891	PIN	2		
66	1R-8962	ORIFICE	2		

CAT codes: Y, M.

191-2619 FINAL DRIVE GP

1912619 FINAL DRIVE GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5A-3604	BOLT -HEX SOCKET	16	M	
2	3B-4505	LOCKWASHER	16		
3	191-2623	HOUSING-GEAR	1		
4	1R-5839	NUT	1		
5	191-2622	BALL BEARING	2		

191-2619 FINAL DRIVE GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	191-2621	SEAL GP-DUO CONE	1		
7	191-2620	HOUSING-MOTOR	1		
8	5I-4898	DOWEL	1		
9	5I-4897	WASHER	1		
10	6I-6530	PLATE	4		
11	1R-5846	GEAR-PLANET	4		
12	1R-5848	BEARING AS-ROLLER	4		
13	1R-5847	RACE	4		
14	191-2627	CARRIER-PLANET	1		
15	191-2625	GEAR-PLANET	3		
16	191-2626	BEARING	3		
17	191-2630	COVER	1		
18	191-2633	PLUG	2		
19	095-1525	SEAL-O-RING	2		
20	1R-5854	SCREW	8		
21	1R-5852	PLATE	1		
22	191-2629	PLATE	1		
23	191-2624	GEAR-SUN	1		
24	191-2628	GEAR-SUN	1		
25	1R-5849	RING-RETAINING	1		

CAT codes: M.

219-0125 LUBRICATION AR

2190125 LUBRICATION AR

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	191-2515	FINAL DRIVE GP	1		3
	199-9581	PLATE & FILM GP	1		2

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