

CATERPILLAR 7155

72S / SEBP1182

Contents

Section	Page
Power train	2

5R-3855 SEMI-AUTOMATIC OVERDRIVE TRANSMISSION ARRANGEMENT

5R3855 SEMI-AUTOMATIC OVERDRIVE TRANSMISSION ARRANGEMENT Serial No. 72S1-Up

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

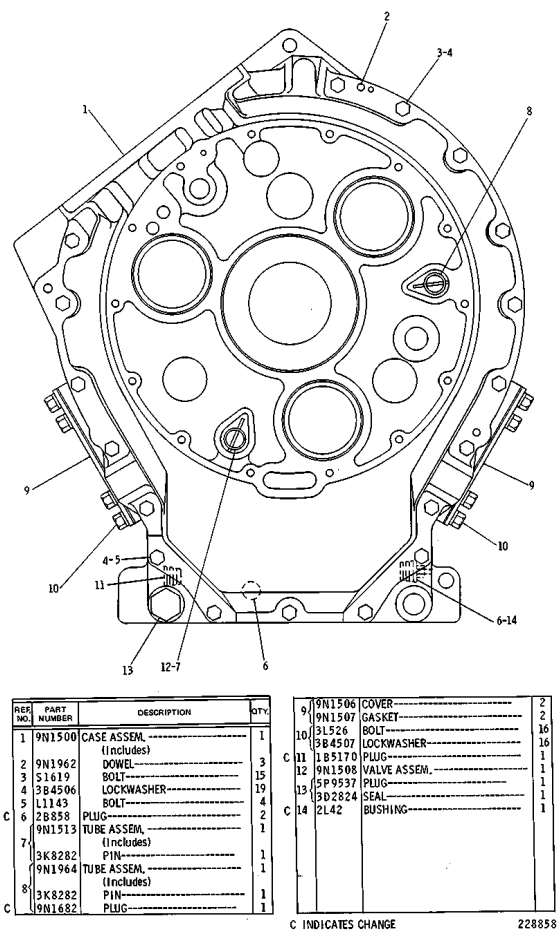
Ref.	Part number	Description	Qty	Code	Group page
	9N-1807	TRANSMISSION BRAKE GROUP	1	Y	5
	9N-1808	TRANSMISSION CASE GROUP	1	Y	3
	9N-1809	TRANSMISSION GEAR GROUP	1	Y	,
	9N-1813	REAR CLUTCH GROUP	1	Y	10,
	9N-2700	FRONT CLUTCH GROUP	1	Y	8
	9N-4050	TRANSMISSION CONTROL GROUP	1	Y	
	9N-1709	SHIPPING COVERS GROUP	1		
	1D-4718	NUT	6		
	9N-1695	COVER	1		
	9N-2683	COVER	1		
	5R-4194	FILM INSTRUCTION	1		
	9S-7725	PLUG SEALING	1		
	0T-0319	BOLT	6		

CAT codes: Y.

9N-1808 TRANSMISSION CASE GROUP

9N1808 TRANSMISSION CASE GROUP Part of 9N1800, 9N1801 and 5R3855 Arrangements listed on Pages 3 & 4

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-1500	CASE ASSEM.	1		
	(Includes)				
2	9N-1962	DOWEL	3		
3	0S-1619	BOLT	15		
4	3B-4506	LOCKWASHER	19		
5	0L-1143	BOLT	4		
6	2B-0858	PLUG	2	C	
7	9N-1513	TUBE ASSEM.	1		
	(Includes)				
	3K-8282	PIN	1		
8	9N-1964	TUBE ASSEM.	1		
	(Includes)				
	3K-8282	PIN	1		
	9N-1682	PLUG	1	C	
9	9N-1506	COVER	2		

9N-1808 TRANSMISSION CASE GROUP (continued)

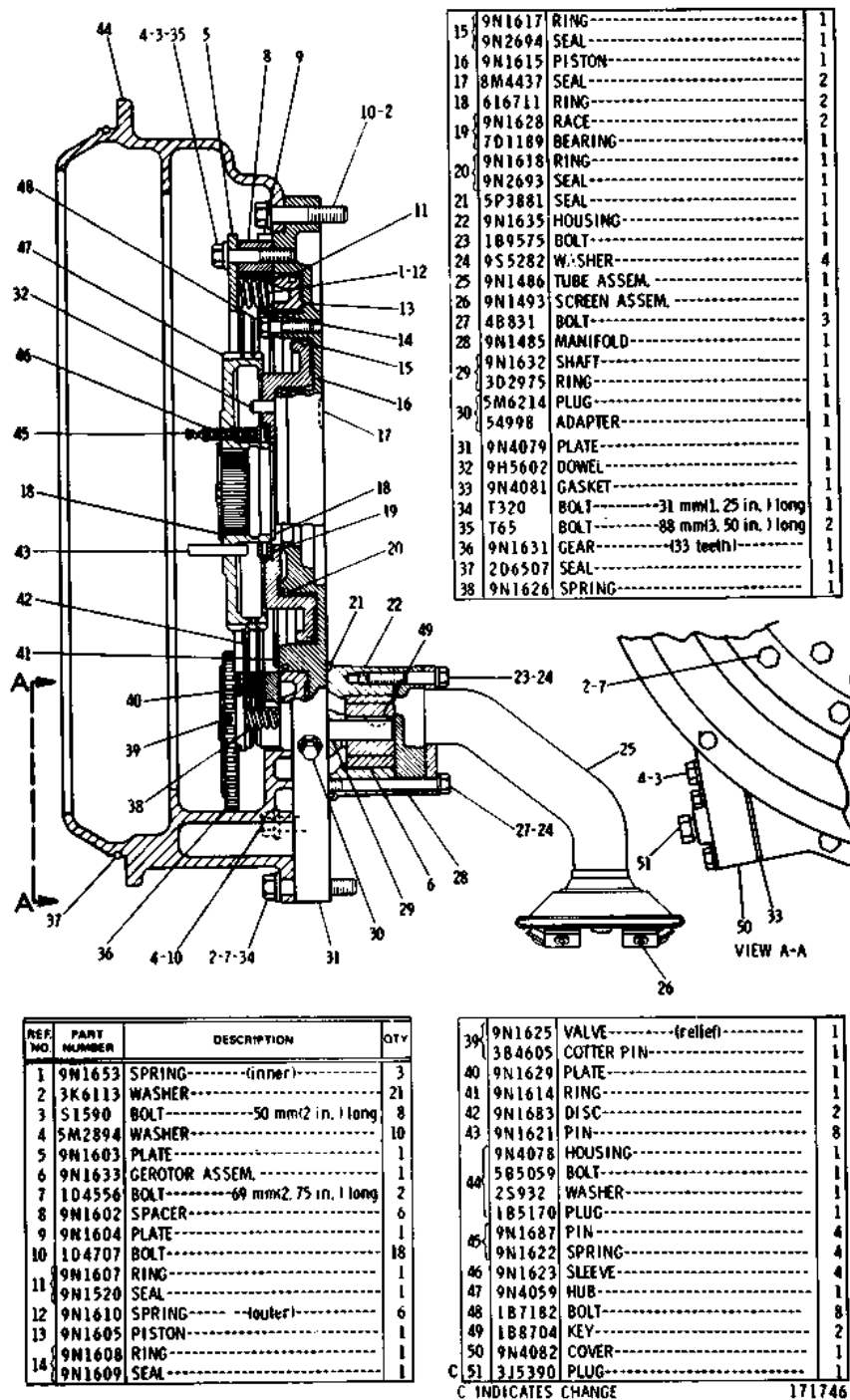
Ref.	Part number	Description	Qty	Code	Group page
	9N-1507	GASKET	2		
10	3L-0526	BOLT	16		
	3B-4507	LOCKWASHER	16		
11	1B-5170	PLUG	1	C	
12	9N-1508	VALVE ASSEM.	1		
13	5P-9537	PLUG	1		
	3D-2824	SEAL	1		
14	2L-0042	BUSHING	1	C	

CAT codes: C.

9N-1807 BRAKE GP-TRANSMISSION

9N1807 TRANSMISSION BRAKE GROUP Part of 9N1800, 9N1801 and 5R3855 Arrangements listed on Pages 3 & 4

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-1653	SPRING (inner)	3		
2	3K-6113	WASHER	21		
3	OS-1590	BOLT 50 mm(2 in.) long	8		
4	5M-2894	WASHER	10		
5	9N-1603	PLATE	1		

9N-1807 BRAKE GP-TRANSMISSION (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	9N-1633	GEROTOR ASSEM.	1		
7	1D-4556	BOLT 69 mm(2.75 in.) long	2		
8	9N-1602	SPACER	6		
9	9N-1604	PLATE	1		
10	1D-4707	BOLT	18		
11	9N-1607	RING	1		
	9N-1520	SEAL	1		
12	9N-1610	SPRING (outer)	6		
13	9N-1605	PISTON	1		
14	9N-1608	RING	1		
	9N-1609	SEAL	1		
15	9N-1617	RING	1		
	9N-2694	SEAL	1		
16	9N-1615	PISTON	1		
17	8M-4437	SEAL	2		
18	061-6711	RING	2		
19	9N-1628	RACE	2		
	7D-1189	BEARING	1		
20	9N-1618	RING	1		
	9N-2693	SEAL	1		
21	5P-3881	SEAL	1		
22	9N-1635	HOUSING	1		
23	1B-9575	BOLT	1		
24	9S-5282	WASHER	4		
25	9N-1486	TUBE ASSEM.	1		
26	9N-1493	SCREEN ASSEM.	1		
27	4B-0831	BOLT	3		
28	9N-1485	MANIFOLD	1		
29	9N-1632	SHAFT	1		
	3D-2975	RING	1		
30	5M-6214	PLUG	1		
	005-4998	ADAPTER	1		
31	9N-4079	PLATE	1		
32	9H-5602	DOWEL	1		
33	9N-4081	GASKET	1		
34	0T-0320	BOLT 31 mm(1.25 in.) long	1		

9N-1807 BRAKE GP-TRANSMISSION (continued)

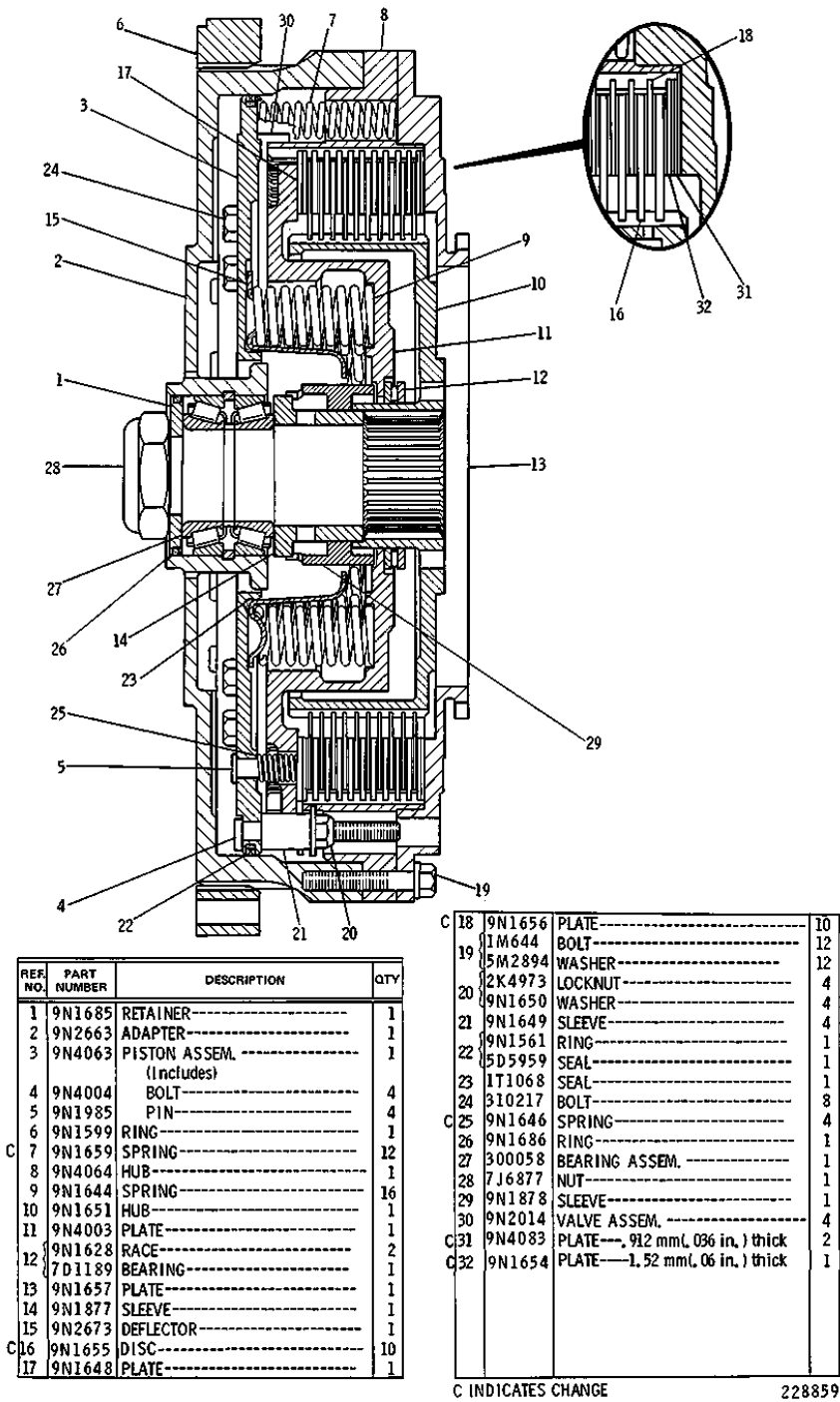
Ref.	Part number	Description	Qty	Code	Group page
35	0T-0065	BOLT 88 mm(3.50 in.) long	2		
36	9N-1631	GEAR (33 teeth)	1		
37	2D-6507	SEAL	1		
38	9N-1626	SPRING	1		
39	9N-1625	VALVE (relief)	1		
	3B-4605	COTTER PIN	1		
40	9N-1629	PLATE	1		
41	9N-1614	RING	1		
42	9N-1683	DISC	2		
43	9N-1621	PIN	8		
44	9N-4078	HOUSING	1		
	5B-5059	BOLT	1		
	2S-0932	WASHER	1		
	1B-5170	PLUG	1		
45	9N-1687	PIN	4		
	9N-1622	SPRING	4		
46	9N-1623	SLEEVE	4		
47	9N-4059	HUB	1		
48	1B-7182	BOLT	8		
49	1B-8704	KEY	2		
50	9N-4082	COVER	1		
51	3J-5390	PLUG	1	C	

CAT codes: C.

9N-2700 FRONT CLUTCH GROUP

9N2700 FRONT CLUTCH GROUP Part of 9N1800, 9N1801 and 5R3855 Arrangements listed on Pages 3 & 4

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-1685	RETAINER	1		
2	9N-2663	ADAPTER	1		
3	9N-4063	PISTON ASSEM.	1		
(Includes)					
4	9N-4004	BOLT	4		

9N-2700 FRONT CLUTCH GROUP (continued)

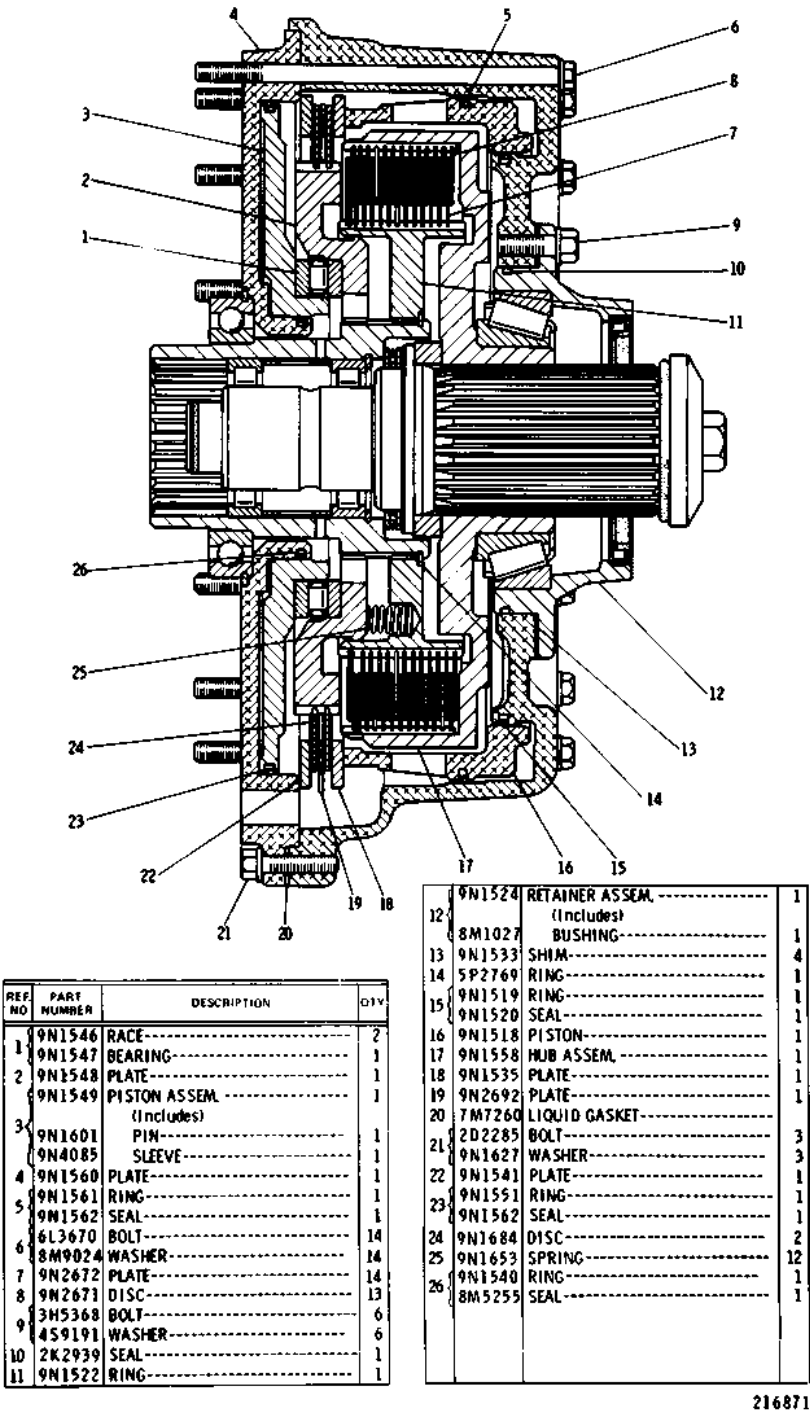
Ref.	Part number	Description	Qty	Code	Group page
5	9N-1985	PIN	4		
6	9N-1599	RING	1		
7	9N-1659	SPRING	12	C	
8	9N-4064	HUB	1		
9	9N-1644	SPRING	16		
10	9N-1651	HUB	1		
11	9N-4003	PLATE	1		
12	9N-1628	RACE	2		
	7D-1189	BEARING	1		
13	9N-1657	PLATE	1		
14	9N-1877	SLEEVE	1		
15	9N-2673	DEFLECTOR	1		
16	9N-1655	DISC	10	C	
17	9N-1648	PLATE	1		
18	9N-1656	PLATE	10	C	
19	1M-0644	BOLT	12		
	5M-2894	WASHER	12		
20	2K-4973	LOCKNUT	4		
	9N-1650	WASHER	4		
21	9N-1649	SLEEVE	4		
22	9N-1561	RING	1		
	5D-5959	SEAL	1		
23	1T-1068	SEAL	1		
24	031-0217	BOLT	8		
25	9N-1646	SPRING	4	C	
26	9N-1686	RING	1		
27	030-0058	BEARING ASSEM.	1		
28	7J-6877	NUT	1		
29	9N-1878	SLEEVE	1		
30	9N-2014	VALVE ASSEM.	4		
31	9N-4083	PLATE .912 mm(.036 in.) thick	2	C	
32	9N-1654	PLATE 1.52 mm(.06 in.) thick	1	C	

CAT codes: C.

9N-1813 REAR CLUTCH GROUP

9N1813 REAR CLUTCH GROUP--Part 1 of 2 Part of 9N1800, 9N1801 and 5R3855 Arrangements listed on Pages 3 & 4

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-1546	RACE	2		
	9N-1547	BEARING	1		
2	9N-1548	PLATE	1		
3	9N-1549	PISTON ASSEM.	1		
(Includes)					

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

72S-SEBP1182

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99