

CATERPILLAR 769

35W / ZEBP0555

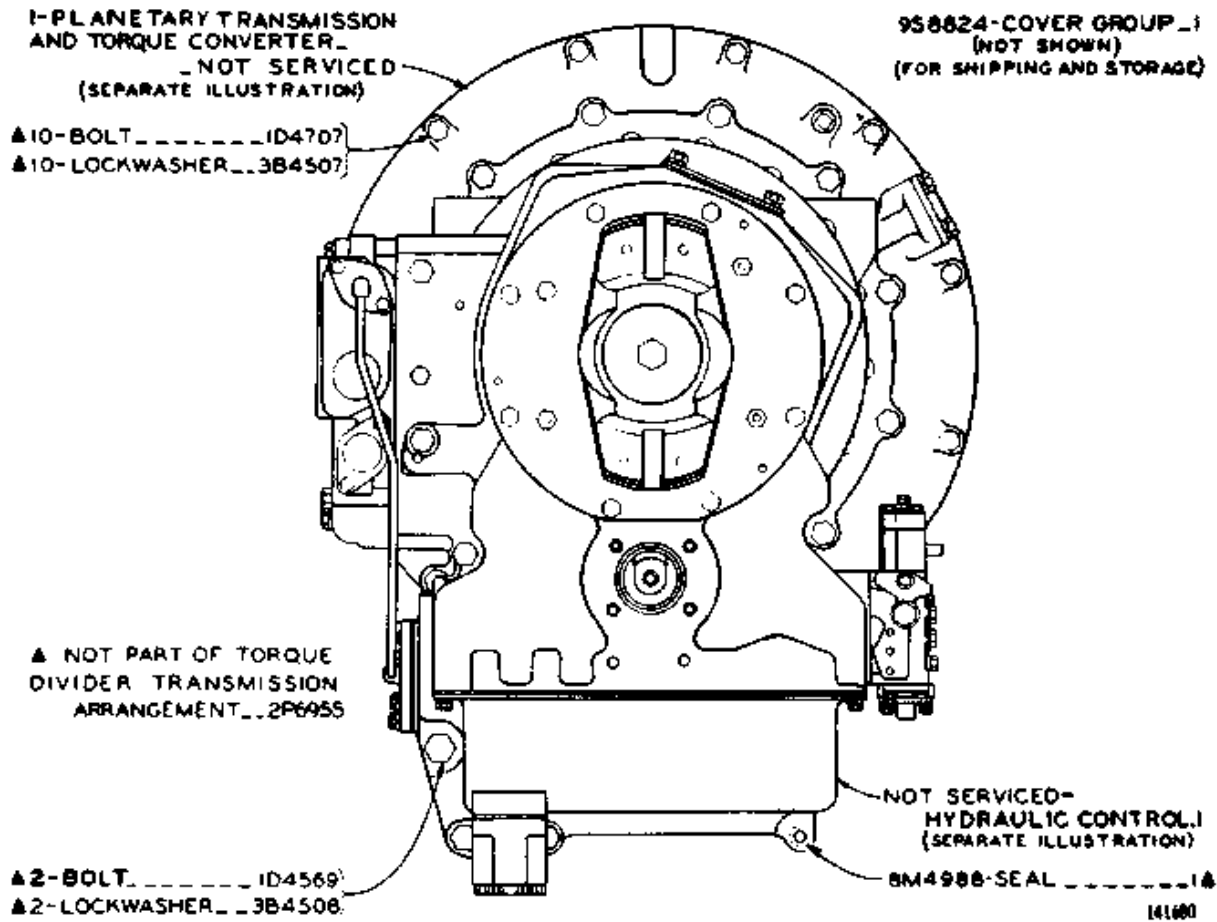
Contents

Section	Page
Hydraulic system	2
Electrical and electronics	

2P-6955 TORQUE DIVIDER ARRANGEMENT

2P6955 TORQUE DIVIDER ARRANGEMENT Hydraulic Control parts are shown on Page 84

Drawing 1 of 1



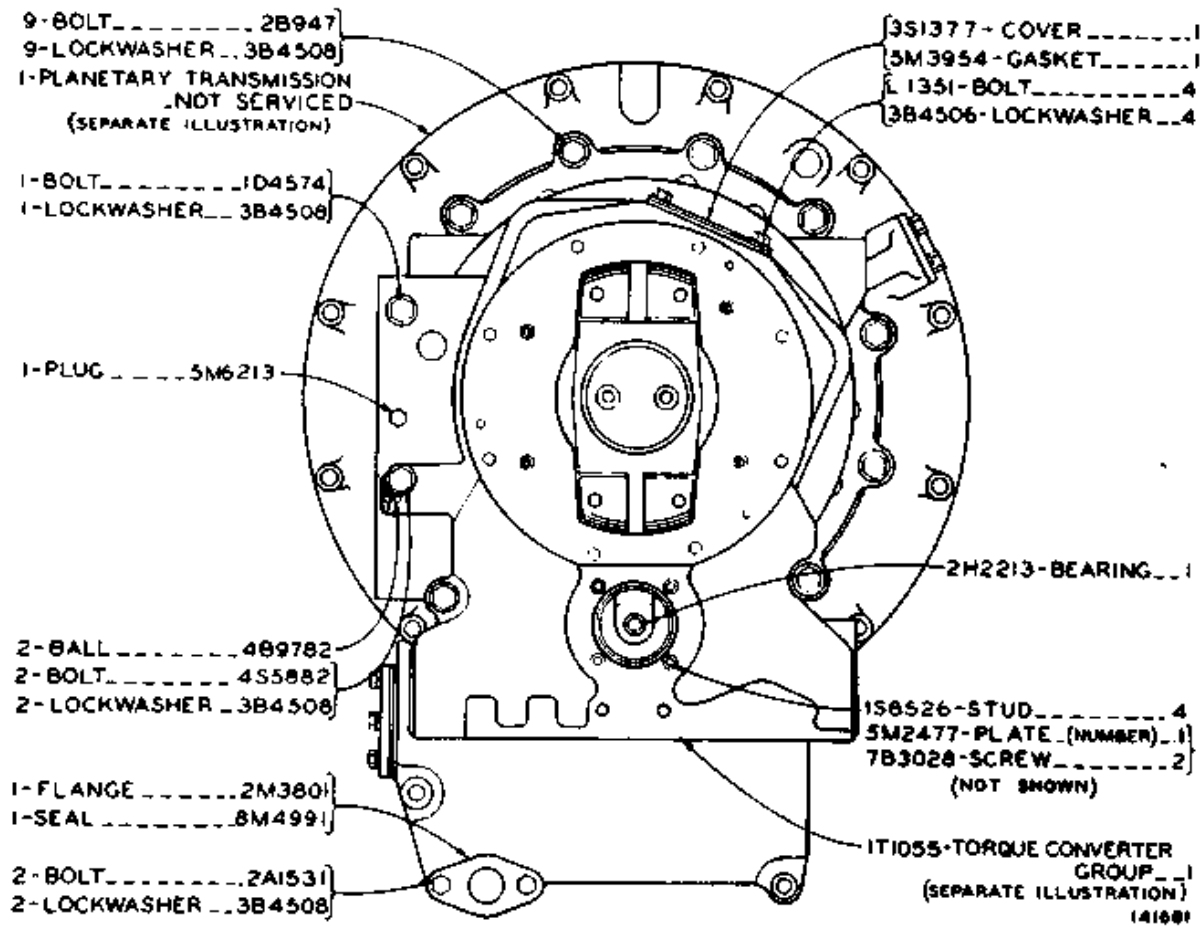
Ref.	Part number	Description	Qty	Code	Group page
	NOTSERV-ICE D	PLANETARY TRANSMISSION AND TORQUE CONVERTER	1	Y	
(SEPARATE ILLUSTRATION)					
	1D-4707	BOLT	10	H	
	3B-4507	LOCKWASHER	10	H	
	1D-4569	BOLT	2	H	
	3B-4508	LOCKWASHER	2	H	
	95-8824	COVER GROUP	1		
(NOT SHOWN)					
(FOR SHIPPING AND STORAGE)					
	NOTSERV-ICE D	HYDRAULIC CONTROL	1	Y	
(SEPARATE ILLUSTRATION)					
	8M-4988	SEAL	1		

CAT codes: H, Y.

2P-6953 PLANETARY TRANSMISSION AND TORQUE CONVERTER

2P6953 PLANETARY TRANSMISSION AND TORQUE CONVERTER Part of 2P6955 Torque Divider Arrangement. 1T1055 Torque Converter and Planetary Transmission parts are shown on Pages 81, 82 and 83

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
	2B-0947	BOLT	9		
	3B-4508	LOCKWASHER	9		
	NOTSERV-ICE D	PLANETARY TRANSMISSION	1	Y	
(SEPARATE ILLUSTRATION)					
	1D-4574	BOLT	1		
	3B-4508	LOCKWASHER	1		
	5M-6213	PLUG	1		
	4B-9782	BALL	2		
	4S-5882	BOLT	2		
	3B-4508	LOCKWASHER	2		
	2M-3801	FLANGE	1		
	8M-4991	SEAL	1		
	2A-1531	BOLT	2		

2P-6953 PLANETARY TRANSMISSION AND TORQUE CONVERTER

(continued)

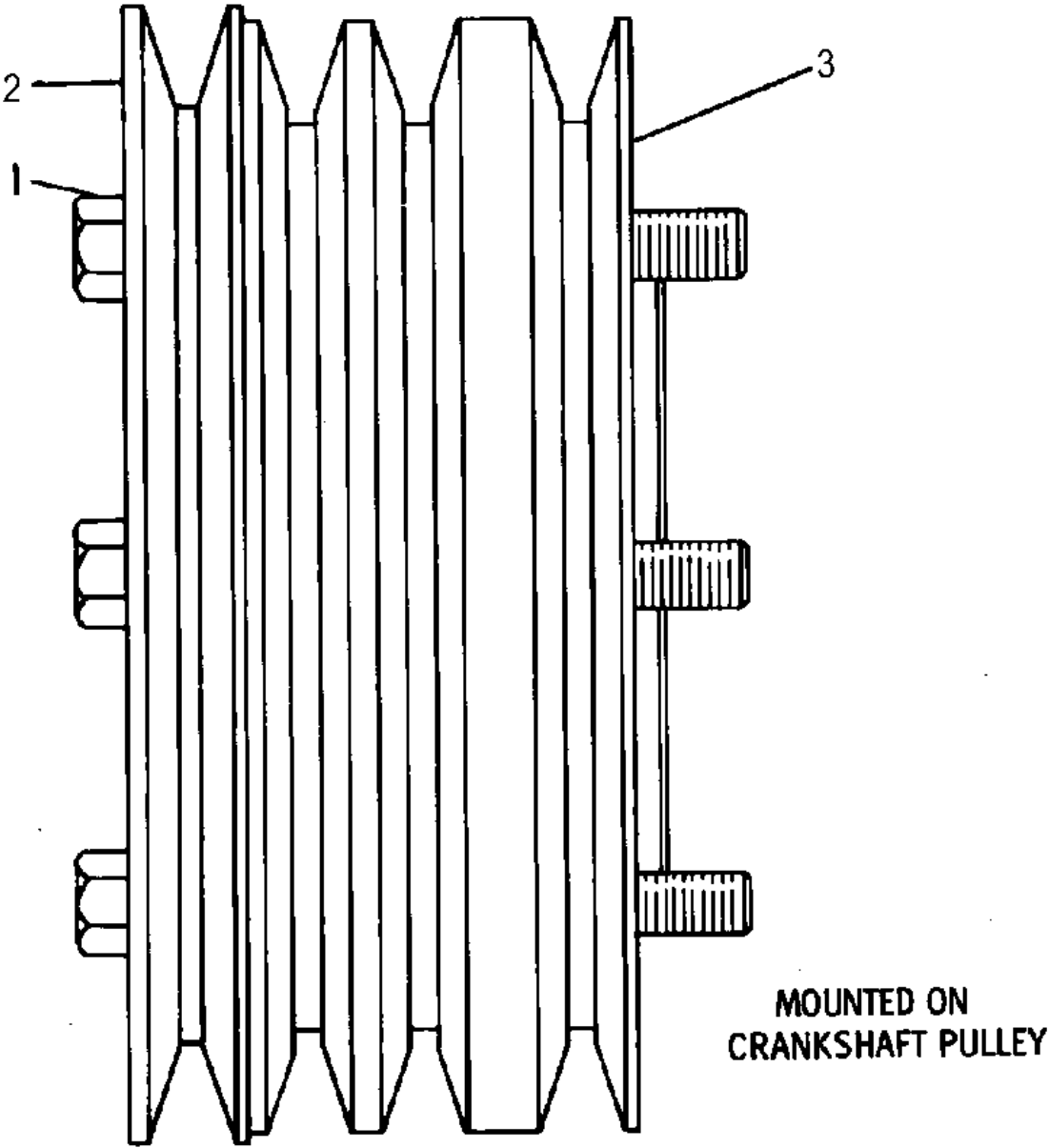
Ref.	Part number	Description	Qty	Code	Group page
	3B-4508	LOCKWASHER	2		
	3S-1377	COVER	1		
	5M-3954	GASKET	1		
	0L-1351	BOLT	4		
	3B-4506	LOCKWASHER	4		
	2H-2213	BEARING	1		
	1S-8526	STUD	4		
	5M-2477	PLATE (NUMBER)	1		
	7B-3028	SCREW	2		
(NOT SHOWN)					
	1T-1055	TORQUE CONVERTER GROUP	1	Y	
(SEPARATE ILLUSTRATION)					

CAT codes: Y.

1T-1055 TORQUE CONVERTER GROUP

1T1055 TORQUE CONVERTER GROUP Part of Planetary Transmission & Torque Converter shown on Page 80

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
	1T-0618	HOUSING ASSEM.	1		
	4B-9782	BALL	2		
	1M-1402	STUD	18		
(Parts of 1T618 Assem.)					
	3S-2713	NUT	8		

1T-1055 TORQUE CONVERTER GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	1T-0376	WHEEL ASSEM. (Guide)	1		
	1T-0285	SLEEVE	1		
(Part of 1T110 Assem.)					
	1T-0316	SLEEVE	1		
(Part of 1T376 Assem.)					
	1T-0299	CUP	1		
	1T-0163	CONE	1		
	1T-1014	SHAFT ASSEM.	1		
	4B-9784	BALL	1		
(Part of 1T1014 Assem.)					
	1T-0585	WHEEL ASSEM.	1		
(Impeller 60 Teeth)					
	1T-0160	CARRIER	1		
	1T-0677	RING	2		
	2H-3517	RACE AND ROLLER ASSEM.	1		
	1T-0295	RACE	1		
	1T-0141	RING	4		
	1T-0159	CARRIER	1		
	1T-0134	RETAINER	1		
	7H-3171	PLUG	1		
	1T-0142	PLATE	1		
	4B-4158	SCREW (Drive)	4		
	1T-0110	WHEEL ASSEM. (Turbine)	1		
	1T-0161	CARRIER	1		
	0S-1588	BOLT	6		
	1T-0678	BEARING	1		
	1A-2029	BOLT	8		
	1T-0132	SEAL	1		
	1T-0158	CARRIER	1		
	2A-5349	STUD	6		
	1T-0364	FLANGE	1		
	3S-2713	NUT	6		
	1T-1046	CAGE	1		
	1T-0149	RACE	1		
	1T-0073	ROLLER ASSEM.	1		
	1T-0352	SEAL	1		

1T-1055 TORQUE CONVERTER GROUP (continued)

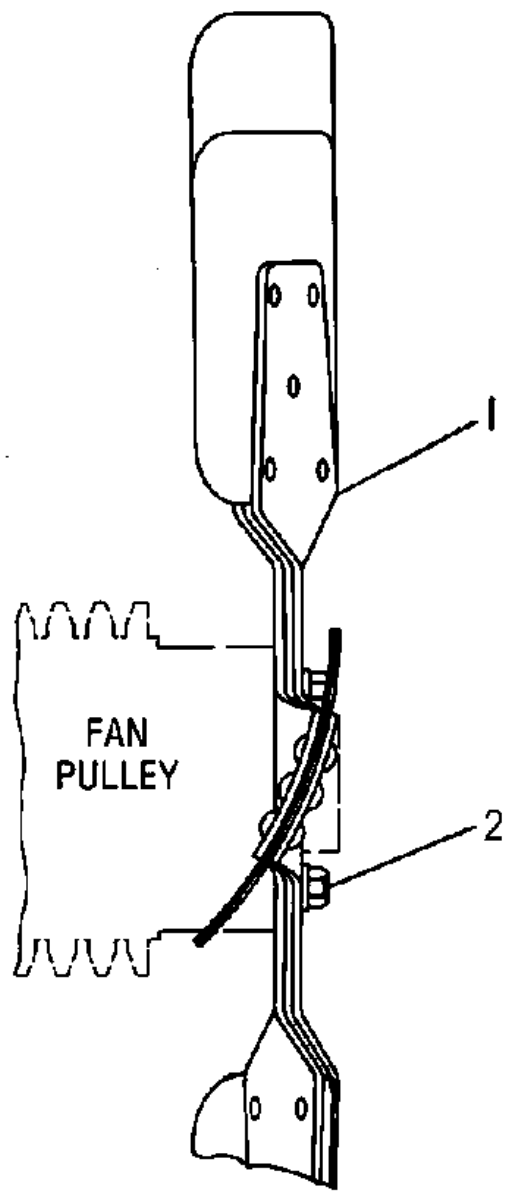
Ref.	Part number	Description	Qty	Code	Group page
	1T-1007	SPACER	1		
	1T-0151	CAM	1		
	1T-0131	SCREW	4		
	0S-1602	BOLT	2		
	1T-1006	RETAINER	1		
	1T-1011	SHIM .010" Thick)	1		
	1T-1012	SHIM (.003" Thick)	1		
	1T-0136	SEAL	1		
	1T-0143	DOWEL	4		
	1T-0139	RING	1		
	0T-0564	BEARING	1		
	1T-0162	CARRIER	1		
	1T-0146	GASKET	1		
	1T-0148	ROLLER	11		
	5H-4966	SPRING	22		
	5H-4969	FOLLOWER	22		
	1T-0301	SHIM (.015" Thick)	1		
	1T-0306	SHIM (.010" Thick)	1		
	1T-0307	SHIM (.005" Thick)	1		
	1T-0157	CAGE ASSEM.	1		
	1T-0677	RING	2		
	1S-8526	STUD	4		
	2H-2213	BEARING	1		

(Parts of 1T618 Assem.)

2P-6951 PLANETARY TRANSMISSION

2P6951 PLANETARY TRANSMISSION - Part 1 of 2 Part of Planetary Transmission & Torque Converter shown on Page 80

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4M-8871	PIN	5		
2	8M-5075	PLATE	1		
3	3D-0053	BEARING	1		
4	5M-3505	SPACER	1		

2P-6951 PLANETARY TRANSMISSION (continued)

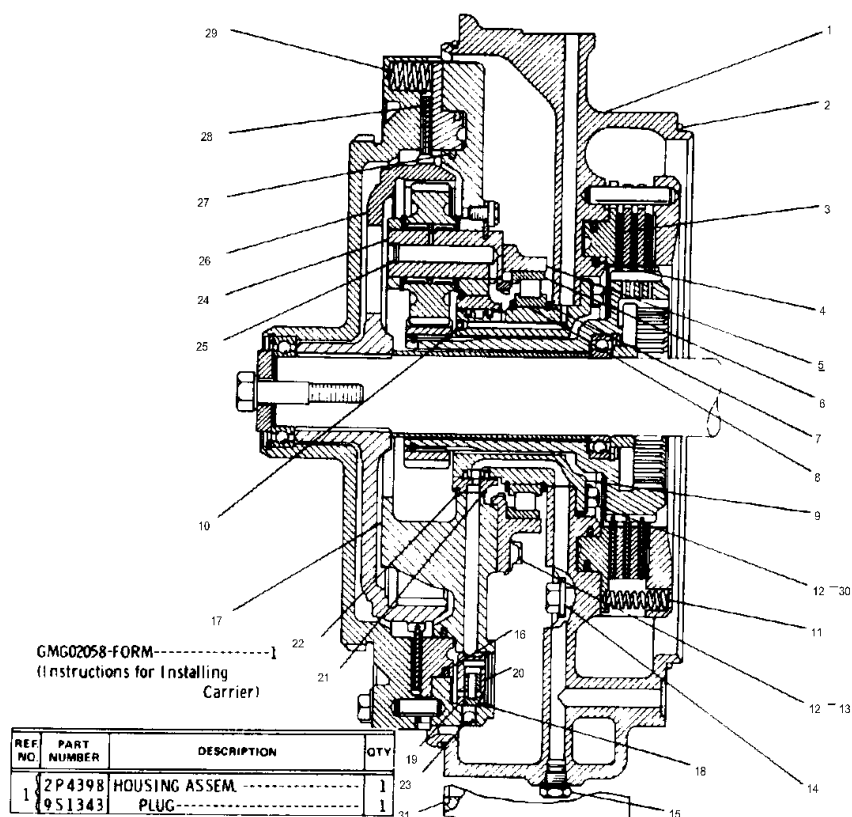
Ref.	Part number	Description	Qty	Code	Group page
5	2P-2045	SPACER	1		
6	1J-6472	RING	1		
7	2P-2044	GEAR (32 and 60 Teeth)	1		
8	8M-5136	DISC ASSEM.	3		
9	4M-8914	PLATE	2	R	
10	2M-3963	RING	1		
11	8M-4435	SEAL	4		
12	9H-0846	SEAL	1		
13	8M-6409	PIN	6		
14	8S-9112	DISC ASSEM.	1		
15	9S-1366	BOLT	18		
	2M-3341	LOCK	6		
16	5M-3328	GEAR (88 Teeth)	1		
17	4S-8662	GEAR (40 Teeth)	1		
18	4S-8643	RING	1		
19	5M-3396	BEARING	1		
20	2P-3692	SHIM (.003 in. Thick)	1		
	2P-3693	SHIM (.015 in. Thick)	1		
21	2P-3694	BOLT	1		
22	2P-3696	RETAINER	1		
23	3H-4193	RING	1		
24	2P-9286	RING	2		
25	5M-2054	BEARING ASSEM.	6		
26	7M-5731	WASHER	6		
27	5M-3383	GEAR (38 Teeth)	3		
28	5M-3394	RETAINER	3		
29	0T-0102	BOLT	6		
	9S-1325	LOCK	3		

CAT codes: R.

2P-6951 PLANETARY TRANSMISSION

2P6951 PLANETARY TRANSMISSION - Part 2 of 2 Part of Planetary Transmission and Torque Converter shown on Page 80

Drawing 1 of 1



2	2M3340	SEAL	1
3	4M8868	PISTON	1
4	2M3964	RING	1
5	2P2047	CAGE	1
6	7M1419	RACE	1
7	9F8172	RING	2
8	8H8819	RACE AND ROLLER ASSEM.	1
9	2P2864	SLEEVE ASSEM.	1
10	2D6642	BALL	1
11	9H5537	SPRING	10
12	5S1594	BOLT	12
13	8M7587	LOCK	6
14	1A1460	BOLT	10
	2M849	WASHER	10
15	9S4684	PLUG	2
	3J1907	SEAL	2
	1M552	RING (standard)	1
		-OR-	
16	5S7834	RING .015 in. (3.81 mm) oversize	1
		-OR-	
	6P8259	RING .030 in. (7.62 mm) oversize	1
	2P2910	CARRIER ASSEM.	1
17	1H974	DOWEL	1
	4B9880	BALL	1
18	7M5822	RING	1
19	7S4608	BODY	1
20	2M3958	PLUNGER	1
21	7M8515	SLEEVE	1
22	7M8514	RING	1
23	4B9783	BALL	1
24	5M7922	SHAFT ASSEM.	3
25	5M7921	RING	1
26	3S2674	GEAR (116 and 80 teeth)	1
27	6H3461	RING	1
28	2P3586	PISTON	1
29	2M3967	SPRING	12
30	5M2976	LOCK	6
31	8M4989	SEAL	1

153553

Ref.	Part number	Description	Qty	Code	Group page
1	2P-4398	HOUSING ASSEM.	1		
	9S-1343	PLUG	1		
2	2M-3340	SEAL	1		
3	4M-8868	PISTON	1		
4	2M-3964	RING	1		
5	2P-2047	CAGE	1		
6	7M-1419	RACE	1		
7	9F-8172	RING	2		
8	8H-8819	RACE AND ROLLER ASSEM.	1		
9	2P-2864	SLEEVE ASSEM.	1		
10	2D-6642	BALL	1		
11	9H-5537	SPRING	10		
12	0S-1594	BOLT	12		
13	8M-7587	LOCK	6		
14	1A-1460	BOLT	10		
	2M-0849	WASHER	10		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

35W-ZEBP0555

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99