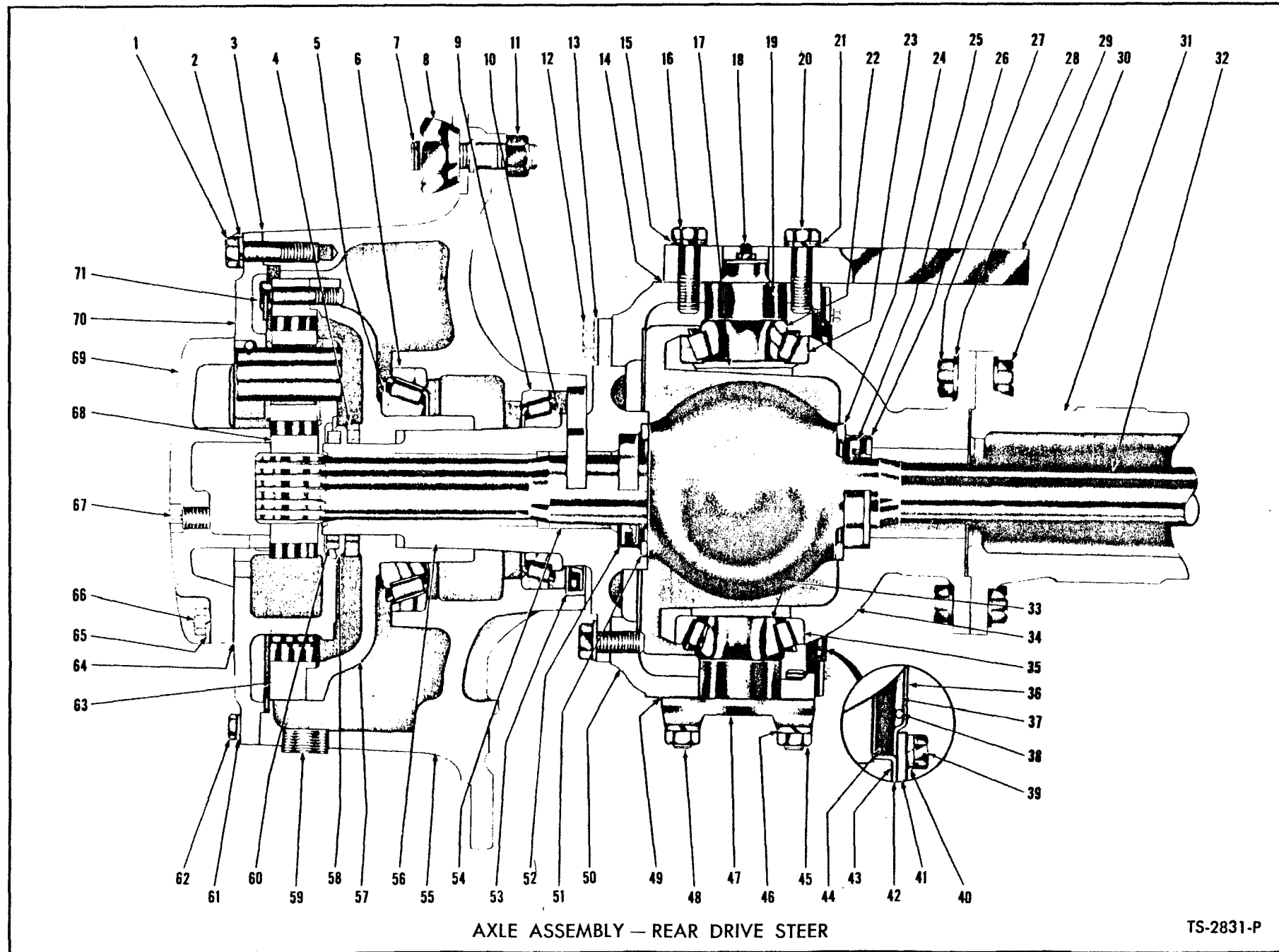




AXLE ASSEMBLY — REAR DRIVE STEER

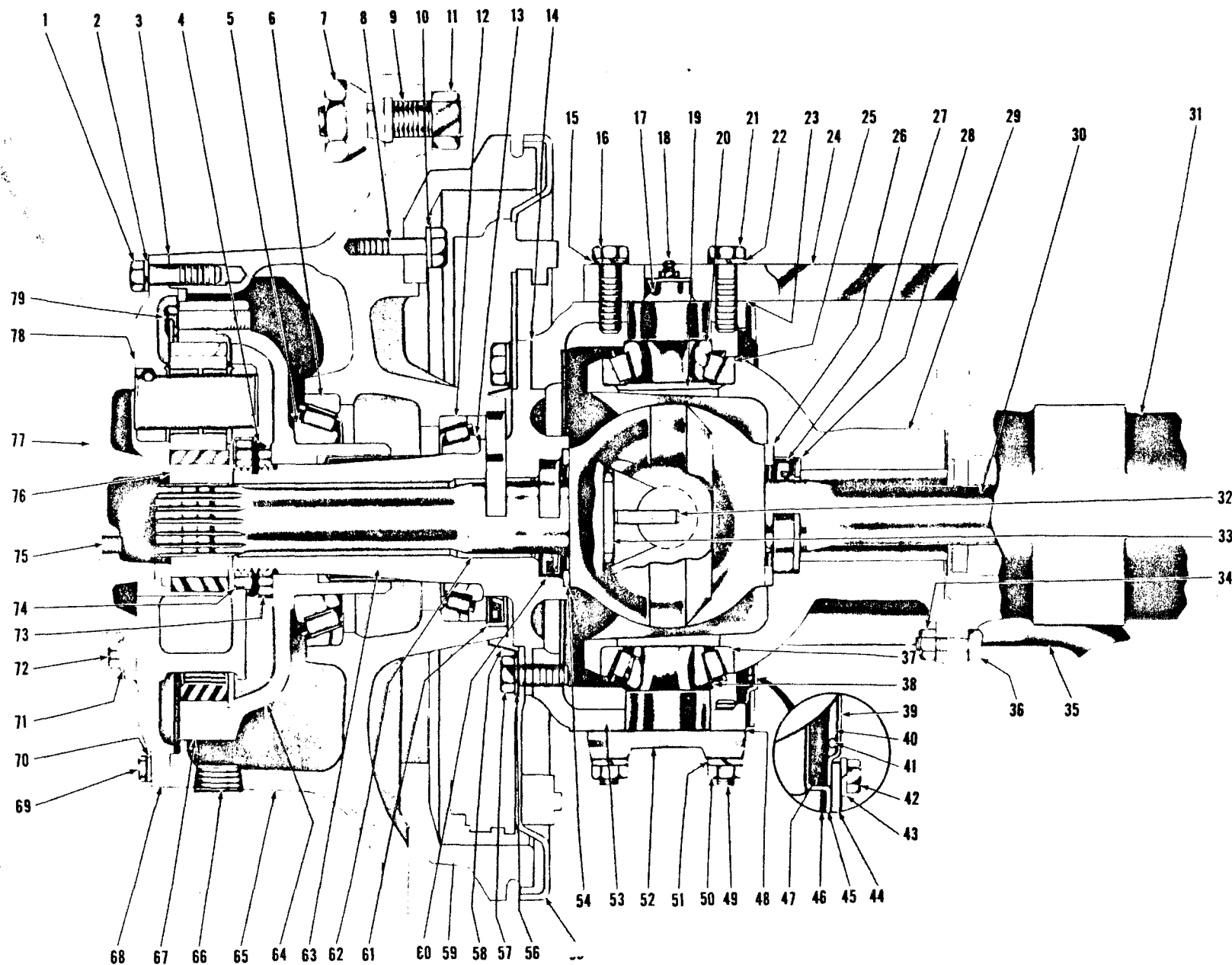
TS-2831-P

AXLE ASSEMBLY — REAR DRIVE STEER — MODEL 75A
For Serial 8123 thru 8609

Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
A	130048	AXLE ASSY (Inc. 1 thru 73)	1	37	106133	SEAL, Outer End Dust	2
1	100970	BOLT, Planet Spider to Hub	20	38	106134	SPRING, Outer End Dust Seal	2
2	106762	WASHER, Planet Spider to Hub	20	39	1C-612	BOLT, Seal Retainer	24
3	—	OMIT GASKET—Use Perma-Tex No. 2	—	40	4E-06	LKWSHR, Seal Retainer	24
4	114463	NUT, Inner Spindle	2	41	106136	RETAINER, Outer End Seal	4
5	675256	CONE, Outer Hub Bearing	2	42	106130	RETAINER, Outer End Oil Seal	2
6	675255	CUP, Outer Hub Bearing	2	43	106131	GASKET, Oil Seal Retainer	2
7	103445	STUD, Wheel	20	44	106132	SEAL, Outer End Oil	2
8	103522	NUT, Wheel	20	45	2D-09	NUT, Flanged Trunnion	12
9	675252	CUP, Inner Hub Bearing	2	46	4E-09	LKWSHR, Flanged Trunnion	12
10	675253	CONE, Inner Hub Bearing	2	47	—	TRUNNION, Steering — Flanged	—
11	121062	NUT, Wheel Stud	20	47A	106119	Lower	2
12	106539	BOLT, Spindle Attaching	20	47B	108432	Upper R.H.	1
13	106762	WASHER, Spindle Attaching	20	48	106115	STUD, Steering Trunnion	12
14	106319	‡SHIM, Steering Arm — .010	—	49	106123	‡SHIM, Flanged Trunnion — .010	—
14A	106320	‡SHIM, Steering Arm — .007	—	49A	106124	‡SHIM, Flanged Trunnion — .007	—
14B	106321	‡SHIM, Steering Arm — .004	—	49B	106125	‡SHIM, Flanged Trunnion — .004	—
15	111656	WASHER, Steering Arm — Outer	2	50	106112	SUPPORT ASSY, L.H. Spindle (Inc. 48)	1
16	106313	BOLT, Steering Arm — Outer	2	50A	106100	†SUPPORT ASSY, R.H. Spindle (Inc. 48)	1
17	106121	RETAINER, Upper Trunnion Oil	2	50B	13F-12	†PLUG, Support Filler	2
18	10H-25	FITTING, Upper Trunnion Grease	2	51	106129	WASHER, Universal Joint Thrust	2
19	106120	TRUNNION, Upper Steering — L.H.	1	52	106127	SEAL, Universal Joint Oil	2
20	106322	BOLT, Steering Arm — Inner	2	53	111719	SEAL, Hub Oil	2
21	104549	WASHER, Steering Arm — Inner	2	54	106099	BUSHING, Spindle	2
22	675305	CONE, Upper Trunnion Bearing	2	55	110114	HUB ASSY (Inc. 6, 9)	2
23	675306	CUP, Upper Trunnion Bearing	2	56	117925	SPINDLE ASSY (Inc. 54)	2
24	106129	WASHER, Universal Joint Thrust	2	57	940330	HUB, Internal Gear (Inc. 71)	2
25	106127	SEAL, Universal Joint Shaft Oil	2	58	100967	LOCK, Spindle Nut	2
26	106128	WASHER, Inner Oil Seal	2	59	11F-12	PLUG, Hub Filler	2
27	2D-10	NUT, Outer End	16	60	114463	NUT, Outer Spindle	2
28	4E-10	LKWSHR, Outer End	16	61	3E-08	LKWSHR, Puller Hole Bolt	4
29	106790	ARM, Steering	1	62	1C-808	BOLT, Planet Puller Hole	4
30	106735	BOLT, Outer End	16	63	106059	GEAR, Internal	2
31	106116	HOUSING, Axle	1	64	—	OMIT GASKET—Use Perma-Tex No. 2	—
31A	11F-12	†PLUG, Housing Filler & Drain	2	65	4E-07	LKWSHR, Thrust Cap	12
31B	12F-204	†PLUG, Housing Expansion	1	66	1C-720	BOLT, Thrust Cap	12
31C	106656	†BREATHING, Axle Housing	1	67	11F-04	PLUG, Oil Level	2
32	106096	SHAFT ASSY, Axle (Inc. 32A, 32B)	2	68	106058	GEAR, Sun	2
32A	874260	†PIN, Center Ball	2	69	945128	CAP, Sun Gear Thrust (Inc. 69A)	2
32B	675436	†PIN, Spiral	2	69A	111805	†VALVE, Relief	1
33	675305	CONE, Lower Trunnion Bearing	2	70	—	PLANET SPIDER — See Index	—
34	109075	OUTER END, Housing	2	71	106880	BOLT, Internal Gear	16
35	675306	CUP, Lower Trunnion Bearing	2	72	—	†TIE ROD ASSY — See Index	—
36	106135	RETAINER, Dust Seal	2	73	—	†DIFF. & CARRIER ASSY—See Index	—

†Not Illustrated
‡As Required

WHEN ORDERING PARTS, ALWAYS STATE MODEL AND SERIAL NO. OF MACHINE



AXLE ASSEMBLY — REAR DRIVE STEER

TS-2845-P

AXLE ASSEMBLY — REAR DRIVE STEER — MODEL 75A

**For Serial: GAS — 8610 thru 12183, 1CA3170 and thereafter
DIESEL — 8610D thru 12183D, 1CB893 and thereafter**

Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
A	130049	AXLE ASSY (Inc. 1 thru 80)	1	39	106135	RETAINER, Outer End Dust Seal	2
1	100970	BOLT, Carrier to Axle Housing	20	40	106133	SEAL, Outer End Dust	2
2	106762	WASHER, Carrier to Axle Housing	20	41	106134	SPRING, Outer End Dust Seal	2
3	—	OMIT GASKET—Use Perma-Tex No. 2	—	42	1C-612	BOLT, Outer End Seal Ring	24
4	100967	LOCK, Spindle Nut	2	43	4E-06	LKWSHR, Outer End Seal Ring	24
5	675256	CONE, Outer Hub Bearing	2	44	106136	RING, Outer End Seal Retaining	4
6	675255	CUP, Outer Hub Bearing	2	45	106130	RETAINER, Outer End Oil Seal	2
7	103522	NUT, Wheel	20	46	106131	GASKET, Oil Seal Retainer	2
8	107256	BOLT, Drum to Hub	12	47	106132	SEAL, Outer End Oil	2
9	103445	STUD, Wheel	20	48	106125	‡SHIM, Steering Trunnion — .004	—
10	104412	WASHER, Drum to Hub	12	48A	106124	‡SHIM, Steering Trunnion — .007	—
11	121062	NUT, Wheel Stud	20	48B	106123	‡SHIM, Steering Trunnion — .010	—
12	675252	CUP, Inner Hub Bearing	2	49	106115	STUD, Flanged Trunnion	12
13	675253	CONE, Inner Hub Bearing	2	50	2D-09	NUT, Flanged Trunnion	12
14	—	OMIT GASKET—Use Perma-Tex No. 2	—	51	4E-09	LKWSHR, Flanged Trunnion	12
15	111656	WASHER, Outer Steering Arm Bolt	2	52	106119	TRUNNION, Flanged — Lower	2
16	106313	BOLT, Outer Steering Arm	2	52A	108432	†TRUNNION, Flanged — Upper R.H.	1
17	106120	TRUNNION, Steering — L.H. Upper	1	53	106100	SUPPORT, Spindle — R.H. (Inc. 49)	1
17A	108432	†TRUNNION, Steering — R.H. Upper	1	53A	106112	SUPPORT, Spindle — L.H. (Inc. 49)	1
18	10H-25	FITTING, Upper Trunnion Grease	2	54	106129	WASHER, Universal Joint Thrust	2
19	106121	RETAINER, Upper Trunnion Oil	2	55	—	BRAKE ASSY — (See Index)	—
20	675305	CONE, Upper Trunnion Bearing	2	56	106762	WASHER, Spindle & Brake Attaching	20
21	106322	BOLT, Inner Steering Arm	2	57	106539	BOLT, Spindle & Brake Attaching	20
22	104549	WASHER, Inner Steering Arm	2	58	117913	SLINGER, Oil	2
23	106321	‡SHIM, Steering Arm — .004	—	59	106815	DRUM, Brake	2
23A	106320	‡SHIM, Steering Arm — .007	—	59A	100320	†CLIP, Inspection Hole	2
23B	106319	‡SHIM, Steering Arm — .010	—	60	106127	SEAL, Universal Joint Shaft Oil	2
24	106790	ARM, Steering	1	61	111719	SEAL, Hub Oil	2
25	675306	CUP, Upper Trunnion Bearing	2	62	106099	BUSHING, Spindle	2
26	106129	WASHER, Universal Joint Thrust	2	63	117925	SPINDLE ASSY (Inc. 62)	2
27	106127	SEAL, Universal Joint Shaft Oil	2	64	106879	HUB, Internal Gear	2
28	106128	WASHER, Oil Seal	2	65	110114	HUB ASSY (Inc. 6, 12)	2
29	109075	OUTER END, Housing	2	66	11F-12	PLUG, Hub Filler	2
29A	11F-12	†PLUG, Outer End Filler	2	67	106059	GEAR, Internal	2
30	106096	SHAFT ASSY, Axle (Inc. 32, 33)	2	68	—	PLANET CARRIER ASSY — (See Index)	—
31	106116	HOUSING, Axle	1	69	1C-808	BOLT, Planet Puller Hole	4
31A	11F-12	†PLUG, Housing Filler & Drain	2	70	3E-08	LKWSHR, Planet Puller Hole	4
31B	12F-204	†PLUG, Housing Expansion	1	71	4E-07	LKWSHR, Thrust Cap	12
31C	106656	†BREATHING, Axle Housing	1	72	1C-720	BOLT, Thrust Cap	12
32	874260	PIN, Center Ball	2	73	114463	NUT, Inner Spindle	2
33	675436	PIN, Spiral	2	74	114463	NUT, Outer Spindle	2
34	106998	NUT, Outer End Bolt	16	75	11F-04	PLUG, Oil Level	2
35	—	TIE ROD ASSY — (See Index)	—	76	106058	GEAR, Sun	2
36	106735	BOLT, Outer End to Housing	16	77	945128	CAP, Sun Gear Thrust (Inc. 77A)	2
37	675306	CUP, Lower Trunnion Bearing	2	77A	111805	†VALVE, Relief	1
38	675305	CONE, Lower Trunnion Bearing	2	78	—	OMIT GASKET—Use Perma-Tex No. 2	—
				79	106880	BOLT, Internal Gear to Hub	16
				80	—	DIFF. & CARRIER ASSY — (See Index)	—

†Not Illustrated
‡As Required

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