

GROUP

F

TRANSMISSION

TRANSMISSION

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Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION -		F1		
2	LV7RU/2520-99-818-0231	GEARBOX, MECHANICAL	1			
3	LV7RU/5307-99-849-8717	STUD, PLAIN, BSW, steel, phosphated, 3/8 in. x 2-1/16	2	2	3319	
4	LV7RU/5307-99-850-0090	STUD, PLAIN, BSF/BSW, steel, 3/8 in. x 1-3/4 in.	2		55778	
5	LV7RU/5307-99-849-8715	STUD, short: gearbox to transfer casing	2	3	3238	
6	LV7RU/5307-99-845-0086	STUD, STEPPED, steel, BSW, 5/16 in., BSF, 3/8 in. x 1-9/16 in.	1		528865	
7	LV7RU/5307-99-849-9027	STUD, PLAIN, BSF/BSW, steel, phosphated 1/2 in. x 2-3/32 in.	1	4	231341	
8	LV7RU/5315-99-849-8746	PIN, SHOULDER, HEADLESS, steel, 3/8 in. x 17/32 in.	2	5	07289	
9	LV7RU/5315-99-849-8790	PIN, SHOULDER, HEADLESS, steel, 3/8 in. x 3/4 in.	2	6	55636	
10	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	4	8		
11	G1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 3/8 in.	2	9		
12	G1/5306-99-941-9295	BOLT, MACHINE, BSW, steel, hex hd, zinc coated, 3/8 in. x 2 in.	2			
13	G1/GA 14294	SCREW, MACHINE, BSW, steel, zinc coated 1/4 in. x 7/16 in.	2	11		
14	LV7RU/4730-99-895-1743	PLUG, PIPE, BSP, steel, zinc coated, 1/2 in.	1	13	3292	
15	LV7RU/4730-99-895-1653	PLUG, SCREWED, BSW, brass, 1-1/8 in.	1	14	24110	
16	LV7RU/5330-99-849-9375	GASKET, copper/asb, 1-1/8 in. id	1	15	515599	
17	LV7RU/5307-99-849-9207	STUD, PLAIN, BSF/BSW, steel, phosphated 3/8 in. x 2 in.	3	17	269413	
18	LV7RU/2520-99-849-8745	WASHER, joint: gearbox to bell housing	1	19	07118	
19	LV7RU/5306-99-123-3721	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 1/2 in. x 1 in.	3	20	248720	
20	LV7RU/5310-99-849-9176	NUT, SELF-LOCKING, HEXAGON, BSF, steel, nylon insert, cadmium plated	4	21	251324	
21	LV7RU/2930-99-845-0066	GASKET: rubber top cover	1	22	512238	
22				F2		
23	NP	CASING, GEARBOX, transfer	1			
24	LV7RU/5307-99-849-8936	STUD, PLAIN, BSF/BSW, steel, 3/8 in. x 1-3/16 in.	1	2	21778	
25	LV7RU/5307-99-136-4896	STUD, PLAIN, BSF/BSW, steel, 3/8 in. x 1-9/16 in.	5	3	3650	
26	LV7RU/5307-99-849-9119	STUD, PLAIN, BSW, steel, 3/8 in. x 1-9/16 in.	1		237251	
27	LV7RU/5307-99-136-4896	STUD, PLAIN, mainshaft housing	1	4		
28	LV7RU/5307-99-849-8947	STUD, PLAIN, BSF/BSW, steel, 5/16 in. x 1-31/32 in.	4	5	217978	
29	LV7RU/5307-99-849-9038	STUD, PLAIN, BSW, steel, 5/16 in. x 13/16 in.	1		232497	
30	LV7RU/5307-99-850-0018	STUD, PLAIN, BSF/BSW, steel, 5/16 in. x 1-1/2 in.	6	6	3200	
31	LV7RU/5307-99-849-8946	STUD, PLAIN, BSF/BSW, steel, 7/16 in. x 9/16 in.	8	7	217976	
32	LV7RU/5307-99-850-0104	STUD, PLAIN, BSF/BSW, steel, 1/4 in. x 1-7/16 in.	10	8	212104	
33	LV7RU/5315-99-849-8790	PIN, SHOULDER, HEADLESS, steel, 3/8 in. x 3/4 in.	4	9	55636	
34	LV7RU/5307-99-849-8945	STUD, PLAIN, BSF/BSW, steel, 3/8 in. x 1-5/16 in.	4	13	217973	
35	LV7RU/2520-99-849-9094	SHIM, speedometer pinion, 0.003 in. thk	as reqd	15	235455	
36	LV7RU/2520-99-849-8922	SHIM, speedometer pinion, 0.005 in. thk	as reqd		217622	
37	LV7RU/2520-99-849-8921	SHIM, speedometer pinion, 0.015 in. thk	as reqd		217620	
38	LV7RU/2520-99-805-4295	SHIM, speedometer pinion, 0.040 in. thk	as reqd		549200	
39	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	6	16		
40	G1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 3/8 in.	6	17		
41						
42	NP	HOUSING, mainshaft bearing, rear	1	18-23	539956	
43	LV7RU/3120-99-809-2001	RING, BEARING, OUTER, 1-3/8 in. id x 1-7/8 in. od x 1-19/32 in. w	1	19		
44	LV7RU/2520-99-809-2002	WASHER, THRUST, steel, 1 in. id	1	20	521856	
45	LV6MT7/3110-99-809-1998	CAGE AND ROLLERS, 7/8 in. id x 1-3/8 in. od x 1-7/32 in. lg	1	21	FS47RA	
46	W20/5340-99-202-2501	RING, RETAINING, steel, int, 1.723 in. od	1	23		
47	LV7RU/2520-99-849-8927	GASKET, fibre, 4 in. id x 5-1/2 in. od	1	24	217680	
48	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, 3/8 in.	6	25		
49	G1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 3/8 in.	6	26		

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F2		
2		GEARBOX, MECHANICAL - contd				
3		CASING, GEARBOX, transfer - contd				
4	LV6MT4/5340-99-849-9957	CLIP, SPRING TENSION, steel, 9/16 in.	1		239600	
5	LV7RU/2520-99-849-9010	GASKET; CORK, 3 in. w x 4-3/8 in. lg x 1/16 in. thk	1		230140	
6	G1/5310-99-120-1027	WASHER, LOCK, steel, zinc coated, 5/16 in.	4	29		
7	LV7RU/2520-99-849-9004	GASKET, cork, transfer case, gear-change cover plate	1	32	219995	
8	G1/5310-99-120-1338	WASHER, LOCK, steel, zinc coated, 1/4 in.	4	33		
9	G1/5305-99-948-0988	SCREW, MACHINE, BSW, steel, hex hd, zinc coated, 1/4 in. x 1/2 in.	4	34		
10	LV7RU/2520-99-849-8964	GASKET, bottom cover	1	36	218270	
11	G1/5310-99-120-1338	WASHER, LOCK, steel, zinc coated, 1/4 in.	10	37		
12	G1/5310-99-941-7961	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 1/4 in.	10	38		
13	LV7RU/4730-99-849-9095	PLUG, SCREWED, drain & filler	1	39	235592	
14	LV7RU/5330-99-849-9375	JOINT, WASHER, drain plug	1	40	515599	
15	LV7RU/5340-99-895-1654	LOCKING PLATE, NUT AND BOLT	4	47	241839	
16	LV7RU/2520-99-849-9199	GASKET, paper, 8 in. x 10-1/16 in. x 0.010 in.	1	49	267795	
17	G1/5306-99-941-9709	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in. x 1-3/4 in.	1	50		
18	G1/5310-99-120-2304	WASHER, LOCK, steel, zinc coated, 3/8 in.	3	51		
19	G1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 3/8 in.	3	52		
20	LV7RU/5310-99-849-8787	NUT, SELF-LOCKING, HEXAGON, BSF, steel, phosphated, 3/8 in.	3		50526	
21	G1/5306-99-941-9685	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 5/16 in. x 1-1/2 in.	2	53		
22	G1/5310-99-120-1027	WASHER, LOCK, steel, zinc coated, 5/16 in.	2	54		
23	G1/GA 18909	NUT, PLAIN, HEXAGON, BSF, steel, 5/16 in.	2	55		
24						
25				F3		
26	LV7RU/2520-99-819-4757	GEARBOX SHAFTS AND GEARS - GEAR AND SHAFT, HELICAL, primary pinion & helical gear, matched set	1	1	606880	
27	LV6MT7/3110-99-950-1248	BEARING, BALL, JOURNAL, single row, 1-1/2 in. id x 3-1/4 in. od x 3/4 in. w, 00 fit	1	2	RLS12	
28	LV7RU/2520-99-819-4758	PACKING PIECE, steel, primary pinion, 2 mm thk	as reqd	3	549022	
29	LV7RU/2520-99-819-4759	PACKING PIECE, steel, primary pinion, 1.95 mm thk	as reqd		594021	
30	LV7RU/2520-99-819-4760	PACKING PIECE, steel, primary pinion, 1.90 mm thk	as reqd		594023	
31	LV7RU/2520-99-819-4961	PACKING PIECE, steel, primary pinion, 1.95 mm thk	as reqd		594024	
32	LV6MT1/5340-99-910-8205	RING, RETAINING, steel, phosphated, ext, 1-1/2 in. id	1	4	53-20	
33	LV6MT1/5330-99-818-9097	SEAL, PLAIN, ENCASED, steel case, 35 mm id x 50.13 mm od x 10 mm w	1	5	6001760 1022-057	
34	LV7RU/2520-99-819-4762	SHAFT, SHOULDERED, steel, primary	1	6	576726	
35	LV7RU/5315-99-849-8735	PIN, STRAIGHT, HEADLESS, steel, 5/16 in. x 9/32 in.	1	7	06405	
36	LV7RU/5315-99-849-8762	PIN, STRAIGHT, HEADLESS, steel, 9/64 in. x 13/32 in.	1	9	09561	
37						
38	LV7RU/2520-99-849-8759	WASHER, THRUST, 0.125 in. thk	as reqd		08188	
39	LV7RU/3120-99-849-8788	WASHER, THRUST, 0.128 in. thk	as reqd		50702	
40	LV7RU/3120-99-849-8789	WASHER, THRUST, 0.130 in. thk	as reqd	10	50703	3rd speed gear
41	LV7RU/2520-99-849-9032	WASHER, THRUST, 0.135 in. thk	as reqd		231737	
42						
43	LV7RU/3120-99-849-9194	WASHER, THRUST, 0.125 in. thk	as reqd		267572	
44	LV7RU/3120-99-849-9195	WASHER, THRUST, 0.128 in. thk	as reqd		267573	
45	LV7RU/3120-99-849-9196	WASHER, THRUST, 0.130 in. thk	as reqd	12	267574	2nd speed gear
46	LV7RU/3120-99-849-9197	WASHER, THRUST, 0.135 in. thk	as reqd		267575	
47						

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F3		
2		GEARBOX, MECHANICAL - contd				
3		GEARBOX SHAFTS AND GEARS - contd				
4	LV7RU/3020-99-819-4771	GEAR, DUPLEX, steel, 29 teeth	1	13	591363	
5	LV7RU/3020-99-819-4772	GEAR, DUPLEX, steel, 24 teeth	1	14	556010	
6	LV7RU/5340-99-849-8734	RING, RETAINING, steel, int/ext, 7/32 in. id	1	15	06402	
7	LV6MT7/3110-99-950-0744	CAGE AND ROLLER BEARING, steel, 1 in. id x 1.5 in. od x 1 in. lg	1	16	RB635/E208	
8	LV7RU/2520-99-849-8733	SPRING, SYNCHROMESH, DETENT, steel	3	17	06395	
9	LV7RU/2520-99-849-9141	CLUTCH, SYNCHRONISING	1	18	239160	
10				F4		
11	LV7RU/3020-99-819-4763	GEAR, DUPLEX, steel, 35 helical teeth, 36 spur teeth	1	1	591362	1st gear
12	LV7RU/3120-99-819-4764	BEARING, SLEEVE, 1.079 in. lg, 1.8725 in. od, w/int splines	1	2	576734	
13	LV7RU/3120-99-819-4765	WASHER, THRUST, 1st speed gear	1	3	576735	
14	LV7RU/3020-99-819-4766	GEAR SET, SPUR, synchromesh, 1st & 2nd gear	1	4	576733	
15	LV7RU/2520-99-819-4767	BLOCK, SLIDING, SYNCHROMESH, 0.510 in. lg, 0.510 in. w, 0.214 in. thk, 0.264 in. dia hole	3	5	553084	
16	LV7RU/5360-99-819-4768	SPRING, HELICAL, COMPRESSION, steel, 6 coils, 1/4 in. od x 1 1/2 in. lg	3	6	503805	
17	LV6MT7/3110-99-950-0569	BALL, BEARING, steel, 1/4 in. dia	3	7		
18	LV7RU/2520-99-819-4770	CLUTCH, HALF POSITIVE, bronze, female cone	2	8	591364	
19	LV6MT7/3110-99-950-0079	BEARING, BALL, JOURNAL, single row, 35 mm x 80 mm x 21 mm	1	9	335	
20	LV6MT1/5340-99-910-8334	RING, RETAINING, steel, int, phosphated, 80 mm bore dia	1	10	53-20	
21	LV6MT1/5340-99-910-8218	RING, RETAINING, steel, ext, 3-1/2 in.	1	11		
22	LV6MT1/5330-99-801-6451	SEAL, PLAIN, ENCASED, 1-13/16 in. id x 3 in. od x 1 1/2 in. w	1	12	W300193 J0R4	
23	LV7RU/2520-99-849-9035	DEFLECTOR, DIRT AND LIQUID, steel	1	13	232415	
24	LV7RU/3020-99-815-6197	GEAR, HELICAL, steel, 25 teeth	1	14	522017	
25	LV7RU/5310-99-873-8303	WASHER, KEY, steel, 1 in. id, 2 int keys	1	15	521636	
26	LV7RU/5310-99-873-8302	WASHER, KEY, steel, 3 ext keys, 2 int keys, 1 in. id	1	16	521634	
27	LV7RU/2520-99-873-8301	NUT, PLAIN, ROUND: gear to mainshaft	1	17	521633	
28				F5		
29	LV7RU/2520-99-819-4773	GEARSHAFT, HELICAL, SPUR, steel, 27 teeth, 22 teeth, 13 teeth, 16 teeth	1	1	576686	
30	LV6MT7/3110-99-950-0077	BEARING, BALL, JOURNAL, single row, 25 mm x 62 mm x 17 mm, 00 fit	1	2	325	
31	LV7RU/5306-99-136-7971	BOLT, SELF-LOCKING	1	3	561601	
32	LV7RU/5310-99-137-1710	WASHER, FLAT	1	4	576907	
33	LV7RU/5310-99-873-8108	WASHER, RECESSED, 0.405 in. thk	1	5	528720	
34	LV7RU/5310-99-873-8109	WASHER, RECESSED, 0.425 in. thk	1	5	528721	
35	LV7RU/5310-99-873-8110	WASHER, RECESSED, 0.445 in. thk	1	5	528722	
36	LV7RU/2520-99-873-8099	LOCKING PLATE, NUT AND BOLT	1	6	528683	
37	G1/5310-99-127-5700	NUT, PLAIN, HEXAGON, UNF, steel, zinc coated, 5/16 in.	3	7		
38	LV6MT7/3110-99-819-4774	BEARING, PARALLEL ROLLER, JOURNAL, single row, 7/8 in. x 2 in. x 9/16 in.	1	8	CFL7A	
39	LV7RU/3020-99-819-4776	GEAR, SPUR, reverse	1	9,10	576707	
40	LV7RU/2520-99-809-2028	BEARING, SLEEVE, reverse gear	1	10	561954	
41	LV7RU/2520-99-819-4777	SHAFT, SHOULDERED, steel, 27/32 in. dia x 4-1/4 in. lg	1	11	591527	
42	G1/5315-99-130-2737	PIN, SPRING, reverse shaft	1	12	591519	
43	LV7RU/2520-99-873-8100	PLATE, RETAINING, bearing assy	1	13	528685	
44	LV7RU/2520-99-873-8101	PLATE, RETAINING, bearing	1	14	528690	
45				F6		
46	LV7RU/3020-99-815-6198	GEAR, SPUR, low	1	1	576201	
47	LV7RU/2520-99-809-2033	BEARING, SLEEVE, 1-5/8 in. id x 1-7/8 in. od x 1-1/32 in. lg	1		521864	
48	LV6MT7/3110-99-950-0919	BEARING, TAPERED ROLLER, 1.375 in. id x 3.1510 in. od x 0.84375 in. w	1	2	28137/28317	
49	LV7RU/2520-99-804-3581	GEAR, WORM, speedometer drive	1	3	540004	
50	LV7RU/2520-99-849-9100	DEFLECTOR, DIRT AND LIQUID, steel	1	4	236074	
51	LV7RU/5306-99-123-3725	BOLT, MACHINE, BSF, steel, hex hd, 5/16 in. x 15/16 in.	6	5	217564	
52	LV7RU/2530-99-849-9465	PLATE, RETAINING, brake drum bolts	1	6	217568	
53	G1/5310-99-941-8639	WASHER, FLAT, steel, zinc coated, 5/8 in.	1	7		
54	G1/5315-99-942-0390	PIN, COTTER, SPLIT, steel, phosphated, 1/8 in. x 1-1/2 in.	1	8		
55	LV7RU/5310-99-849-8716	NUT, SLOTTED, HEXAGON, steel, 5/8 in. x 16 tpi	1	9	3259	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F6		
2		GEARBOX, MECHANICAL - contd				
3		GEARBOX SHAFTS AND GEARS - contd				
4	LV7RU/2520-99-819-5137	FLANGE, COMPANION, UNIVERSAL JOINT, 6 in. od, 6 x 5/16 in. holes	1	10	236630	
5	LV6MT1/5340-99-810-8213	RING, RETAINING, steel, ext, 2-1/2 in. id	1	11	53/20	
6	LV7RU/5306-99-849-9360	BOLT, MACHINE, UNF, steel, hex hd, 3/8 in. x 1-1/4 in.	4	12	512701	
7	LV6MT1/5330-99-801-6220	SEAL, PLAIN, ENCASED, leather, 1-5/8 in. id x 2-1/2 in. od x 1/2 in. w	1	13	W25016250	
8	LV7RU/2520-99-849-9128	GEARSHAFT, HELICAL, steel, 1 gear, 11 teeth	1	14	237982	Speedometer drive
9	LV7RU/2520-99-849-9201	WASHER, SEALING	1	15	267782	
10	LV7RU/2520-99-849-9202	SLEEVE, speedometer drive, steel	1	16	268791	
11	LV6MT1/5330-99-801-5145	SEAL, OIL, PLAIN, rubber, 0.625 in. id x 1 in. od x 0.187 in. w	1	17	1N4067	
12	LV7RU/2520-99-849-9198	GASKET, paper	1	18	267782	
13	G1/5305-99-133-2208	SCREW, MACHINE, BSW, steel, csk hd, slotted, 1/4 in. x 3/4 in.	2	20		
14				F7		
15	LV7RU/2520-99-809-2029	GEAR CLUSTER, HELICAL, steel	1	1	539828	
16	LV7RU/3110-99-873-7856	BEARING, ROLLER, intermediate gear	2	2	521329	
17	LV7RU/2520-99-873-7855	WASHER, THRUST, intermediate gear	2	3	521328	
18	LV7RU/2520-99-809-2030	SHIM, solid, 1-3/4 in. id x 2-7/8 in. od x 0.005 in. thk	as reqd	4	561197	
19	LV7RU/2520-99-873-7854	SHAFT, SHOULDERED, steel, 1-5/8 in. od x 6-3/16 in. lg	1	5	521326	
20	LV7RU/5330-99-873-8115	RING, SEALING, TOROIDAL, intermediate shaft	1	6	532323	
21	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	1	7		
22	G1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, zinc coated, 3/8 in.	1	8		
23	LV7RU/2520-99-809-2032	GEAR, SPUR, high	1	9	521868	
24	LV7RU/2520-99-809-2034	BEARING, SLEEVE, 1-1/4 in. id x 1-1/2 in. od x 1-11/16 in. lg	1		515855	
25	LV7RU/2520-99-809-2037	SHAFT, SHOULDERED, rear output	1	10	515851	
26	LV6MT1/5340-99-801-8877	RING, RETAINING, steel, int, 69 mm id	1	11	N271	
27	LV6MT1/3110-99-950-0905	BEARING, TAPERED ROLLER, 1.25 in. id x 2.7.7 in. od x 0.781 in. w	1	12	K14125/14274	
28	LV7RU/2520-99-811-0086	GEAR, SPUR, steel, 22 splined teeth	1		571770	
29	LV7RU/2520-99-811-0612	GEAR, DUPLEX, steel, 16 teeth, 22 int teeth	1		576209	
30	LV7RU/3120-99-873-8296	WASHER, THRUST, 1-3/8 in. id x 2-23/64 in. od x 1/8 in. thk	1		515853	
31	LV7RU/3120-99-873-8300	WASHER, THRUST, 1-1/4 in. id x 1-1/2 in. od x 1/8 in. thk	1		518314	
32				F8		
33		FRONT OUTPUT SHAFT -				
34	NP	HOUSING, output shaft	1	1,2	268849	
35	LV7RU/5307-99-849-8947	STUD, PLAIN, BSW, steel, 5/16 in. x 2 in.	6	2	217978	
36	LV7RU/2520-99-849-9166	SHAFT AND OIL THROWER, front output	1	3-7	243611	
37	LV7RU/3120-99-849-9090	BEARING, SLEEVE, bronze	1	4	234534	
38	LV7RU/2520-99-849-9169	DEFLECTOR, DIRT AND LIQUID	1	5	243873	
39	LV6MT1/3110-99-950-1247	BEARING, BALL, JOURNAL, single row, 1-1/4 in. id x 2-3/4 in. x 11/16 in. w, 00 fit	1	8	RLS10	
40	LV6MT1/5330-99-801-6220	SEAL, PLAIN, ENCASED, leather, 1-5/8 in. id x 2-1/2 in. od x 1/2 in. w	1	9	W25016250	
41	LV7RU/2520-99-849-9104	OIL SEAL RETAINER, aluminium	1	10,11	236541	
42	LV7RU/2520-99-849-9108	DEFLECTOR DIRT AND LIQUID, steel	1	11	236548	
43	LV7RU/5330-99-849-9089	GASKET, oil seal retainer	1	12	234525	
44	G1/5310-99-120-1027	WASHER, LOCK, steel, zinc coated, 5/16 in.	6	13		
45	G1/GA 18909	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 5/16 in.	6	14		
46	LV7RU/2520-99-849-9059	LOCKING DOG, four wheel drive	1	15	233241	
47	LV7RU/2520-99-804-3582	FLANGE, COMPANION, universal joint	1	16	539993	
48	LV7RU/2520-99-849-9100	DEFLECTOR, DIRT AND MOISTURE SEAL, steel	1	17	236074	
49	G1/5310-99-941-8639	WASHER, FLAT, steel, zinc coated, 5/8 in.	1	18	3410	
50	LV7RU/5310-99-849-8716	NUT, SLOTTED, HEXAGON, output shaft flange	1	19	3259	
51	LV7RU/2520-99-849-9076	GASKET, housing to transfer casing	1	21	23348	
52	G1/5310-99-120-1027	WASHER, LOCK, steel, zinc coated, 5/16 in.	7	22		
53	G1/5310-99-120-1338	WASHER, LOCK, steel, zinc coated, 1/4 in.	3	25		

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F8		
2		GEARBOX, MECHANICAL - contd				
3		FRONT OUTPUT SHAFT - contd				
4	G1/5305-99-135-8475	BOLT, MACHINE, BSW, steel, zinc coated 1/4 in. x 7/16 in.	3	26		
5	LV7RU/5330-99-815-6199	WASHER, NONMETALLIC, felt, adjusting screw	1		512791	
6	G1/5305-99-948-0988	SCREW, MACHINE, BSW, steel, hex hd, zinc coated, 1/4 in. x 1/2 in.	2			
7				F9		
8	NP	CLUTCH WITHDRAWAL HOUSING	1	1-4	576718	
9	LV7RU/5307-99-818-9091	STUD, BALL, clutch lever pivot	1	2	576720	
10	LV7RU/2520-99-818-9092	SEAT, BALL SOCKET, steel	1	3	571164	
11	LV7RU/5315-99-849-8855	PIN, SHOULDER, HEADLESS, steel, 5/16 in. dia	1	4	213700	
12	LV7RU/5330-99-819-5143	GASKET, clutch withdrawal hsg	1	5	576724	
13	G1/5310-99-120-1338	WASHER, LOCK, steel, single coil, zinc coated, 1/4 in.	3	6		
14		BOLT, MACHINE, BSF, steel, zinc coated, 5/16 in. x 1-1/4 in.	3	7		
15		NUT, PLAIN, HEXAGON, BSF, steel, 5/16 in.	3	8		
16				F10		
17	LV7RU/2520-99-818-9093	FORK, CLUTCH OPERATING	1	1	576137	
18	LV7RU/2520-99-821-8250	BEARING, clutch release; c/w sleeve	1	3,4	576721	
19	LV7RU/2520-99-818-9095	SEAT, BALL SOCKET, nylon	1	5	571161	
20	LV7RU/5340-99-818-9096	CLIP, SPRING TENSION, steel	1	6	571163	
21	G1/5310-99-120-1338	WASHER, LOCK, steel, single coil, zinc coated, 1/4 in.	1	7		
22	G1/5305-99-122-8665	SCREW, MACHINE	1	8		
23	LV7RU/2520-99-818-9092	SEAT, BALL SOCKET, steel	1	9	571164	
24	LV7RU/2520-99-818-9098	STAPLE, CLUTCH FORK SLEEVE, plastics	1	10	576203	
25	LV7RU/5307-99-818-9091	STUD, BALL, steel	1	11	576720	
26				F11		
27		MAIN GEAR SELECTORS -				
28	LV7RU/2520-99-849-8738	FORK, SELECTOR, GEARBOX, 3rd & 4th gear	1	1	06422	
29	LV7RU/2520-99-849-8846	SHAFT, SELECTOR, 3rd & 4th gear	1	2	213636	
30	LV7RU/2520-99-819-5138	FORK, SELECTOR, GEARBOX, 1st & 2nd gear	1	3	576703	
31	LV7RU/2520-99-819-5139	SHAFT, SELECTOR, 1st & 2nd gear	1	4	576727	
32	LV7RU/2520-99-849-8792	PLUNGER, DETENT	1	5	55697	
33	G1/5315-99-130-2738	PIN, SPRING, detent plunger	1	6		
34	LV7RU/2520-99-819-5140	FORK, SELECTOR, GEARBOX, reverse gear	1	7	576704	
35	LV7RU/2520-99-819-5141	SHAFT, SELECTOR, reverse gear	1	8	576729	
36	G1/5306-99-941-9681	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 5/16 in. x 1 in.	3	9		
37	LV7RU/2520-99-849-8791	PLUNGER, INTERLOCKING, steel, 3/8 in. x 9/16 in.	2	10	55638	
38	LV6MT7/3110-99-950-0573	BALL, BEARING, steel, 3/8 in. dia	3	14	RIABG	
39	LV7RU/2520-99-849-8720	SPRING, HELICAL, COMPRESSION, steel, 10-1/2 turns, 23/64 in. od x 13/32 in. lg	2	15	0349	
40	LV7RU/2520-99-849-8801	SPRING, HELICAL, COMPRESSION, steel, 10-1/2 turns, 23/64 in. od x 1-15/64 in. lg	1	16	56102	
41	LV7RU/5340-99-849-8726	BUSHING, RUBBER, selector spring side	2	19	05852	
42	LV7RU/4730-99-805-4294	PLUG, PIPE, BSP, brass, male thd	1		556570	
43	G1/5310-99-120-1338	WASHER, LOCK, steel, zinc coated, 1/4 in.	4	20		
44	G1/5305-99-948-0988	SCREW, MACHINE, BSW, steel, hex hd, zinc coated, 1/4 in. x 1/2 in.	4	21		
45	LV7RU/2520-99-849-9297	RING, WIPER, rubber, 5/32 in. w x 1-21/64 in.	2	22	272596	
46	LV7RU/2520-99-849-9298	RING, WIPER, rubber, 43/64 in. id x 9/64 in. h	1	23	272597	
47	G1/5310-99-120-1338	WASHER, LOCK, steel, zinc coated, 1/4 in.	4	25		
48	LV7RU/5305-99-849-9016	SCREW, GRUB, BSF, steel, slotted	1	29	231033	
49	G1/5310-99-941-7691	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 1/4 in.	1	30	2823	
50				F12		
51		FOUR WHEEL DRIVE SELECTORS -				
52	LV7RU/2520-99-849-9069	SELECTOR, SHAFT AND GUIDE	1	1	233416	
53	LV7RU/2520-99-849-9062	FORK, SELECTOR, GEARBOX	1	2,3	233397	
54	LV7RU/3120-99-849-8915	BEARING, SLEEVE, 0.625 in. id x 0.75 in. od x 0.505 in. lg	2	3		
55	LV7RU/5340-99-849-9077	SPRING, HELICAL, COMPRESSION, 8-1/2 turns, 27/32 in. od x 2-3/4 in.	2	4	233449	
56	LV7RU/2520-99-849-9064	BLOCK, SELECTOR SHAFT	1	5	233406	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F12		
2		GEARBOX, MECHANICAL - contd				
3		FOUR WHEEL DRIVE SELECTORS - contd				
4	LV7RU/5305-99-849-9067	SCREW, SHOULDER	1	6	233409	
5	LV7RU/2520-99-809-1184	ROD, SELECTOR	1	9	522303	
6	LV7RU/5330-99-895-1666	RING, SEALING, transfer gearchange shaft	1	10	515572	
7	LV7RU/2520-99-809-1185	FORK, SELECTOR, transfer, gearchange	1	11	522334	
8	Q1/5306-99-941-9681	BOLT, MACHINE, BSF, steel, zinc coated, 5/16 in. x 1 in.	1	12		
9	LV7RU/2520-99-849-8901	SPRING, HELICAL, COMPRESSION, steel, 22 turns, 1-9/64 in. od, 7-1/4 in. lg	1	15	217445	
10	LV7RU/2520-99-805-4364	CONNECTING LINK, RIGID, CI: gear change to pivot shaft	1	16	538536	
11	LV7RU/5305-99-849-9067	SCREW, SHOULDER, BSF, steel, fil hd, slotted, 5/16 in.	1	18	233409	
12	Q1/5310-99-422-9744	NUT, HEXAGON, SLOTTED, steel, zinc coated, 5/16 in.	1	19	251601	
13	LV7RU/5315-99-809-1186	SHAFT, PIVOT, SELECTOR, CONTROL, BSF, steel, 3/8 in. x 4-7/32 in.	1	21	549201	
14	LV7RU/2520-99-849-9065	COUPLING, SELECTOR SHAFT AND PIVOT, steel, 3/8 in. x 3-21/32 in.	1	22	233407	
15	LV7RU/5305-99-805-8611	SCREW, SHOULDER, BSF, steel, fil hd, 5/16 in.	1	23	549169	
16	Q1/5310-99-120-2521	WASHER, LOCK, steel, int, 3/8 in.	1	26		
17	Q1/5310-99-120-2302	NUT, PLAIN, HEXAGON, BSF, steel, 3/8 in.	1	27		
18	LV7RU/2520-99-849-9093	PLUNGER, DETENT, steel, 3/8 in. x 1-1/16 in.	1	28	235416	
19	LV7RU/2520-99-849-8801	SPRING, HELICAL, COMPRESSION, steel, 10-1/2 coils, 23/64 in. od, 1-13/64 in. lg	1	29	56102	
20	LV7RU/4730-99-849-9073	PLUG, SCREWED, retaining plunger	1	30	233441	
21	LV7RU/3040-99-815-7951	CONNECTING LINK, RIGID, steel	1	31	539887	
22	LV7RU/5305-99-873-8320	SCREW, SET, UNF, steel, hex hd, zinc coated, 3/8 in. x 2-1/2 in.	1		532926	
23	Q1/5310-99-417-9295	WASHER, LOCK	1	32	77626	
24	Q1/5310-99-435-0295	NUT, SPECIAL	1	33	3764	
25	LV7RU/2520-99-849-9203	LEVER, FOUR WHEEL DRIVE	1	34, 35	268847	
26	LV7RU/3120-99-849-9008	BEARING, SLEEVE	1	35	230086	
27	LV7RU/5306-99-874-2684	BOLT, SHOULDER, BSW, steel, hex hd, phosphated, 5/16 in. x 7/8 in.	1	36	540842	
28	LV7RU/2520-99-849-9036	PIN, LOCKING, FOUR WHEEL DRIVE	1	37	232464	
29	LV7RU/5330-99-440-7617	RING, SEALING, TOROIDAL, locking pin	1	38	266912	
30	Q1/5310-99-999-8952	WASHER, FLAT, brass, tinned, 1/4 in.	as reqd	39		
31	LV7RU/2520-99-809-8227	ROD, SELECTOR, GEARBOX, steel, 1/4 in. x 10 in.	1	41	571855	
32	LV7RU/5340-99-849-8870	FORK-END, selector rod	1	42	215808	
33	LV7RU/2540-99-809-9854	LEVER, CONTROL, HAND, steel, 1/2 in. x 20 in.	1	48	276210	
34	LV7RU/2520-99-849-9167	SPRING, TRANSFER GEAR LEVER, steel	1	49	243714	
35	LV7RU/2520-99-849-8979	BRACKET, gear change lever	1	52	219709	
36	Q1/5305-99-941-0298	BOLT, MACHINE, UNF, steel, hex hd, zinc coated, 5/16 in. x 1-3/8 in.	2	53		
37	Q1/5310-99-120-1027	WASHER, LOCK, steel, zinc coated, 5/16 in.	2	55		
38	Q1/5310-99-941-0925	NUT, PLAIN, HEXAGON, UNF, steel, zinc coated, 5/16 in.	2	56		
39				F13		
40	NP	TRANSMISSION BRAKE	1	1-23	64027180LN	
41	LV6MT9/2530-99-833-8937	BACKPLATE, BRAKE, 9 in. x 1-3/4 in.	1	1	64270168	
42	LV7RU/2520-99-806-7339	DEFLECTOR, DIRT AND LIQUID	1		561368	
43	LV7RU/2520-99-806-7340	GASKET, asb	1		561856	
44	LV6MT9/2530-99-817-0362	ADJUSTER, wheel brake	1	2-5	64270897	
45	LV6MT9/2530-99-202-3876	TAPPET, brake shoe	1	5	64270396	
46	LV6MT9/5310-99-401-2272	WASHER, TAB, transmission brake mtg	2		64271598	
47	Q1/5310-99-804-7941	NUT, PLAIN, HEXAGON, UNF, steel, phosphated, 1/4 in.	2	7		
48	LV6MT9/2530-99-833-8184	EXPANDER, assy, brake	1	8-15	64270170	
49	LV7RU/2530-99-895-2043	PACKING PIECE, expander	1	16	46292	
50	LV6MT9/2530-99-833-8933	LOCKING PLATE, expander	1	17	46291	
51	LV6MT9/2530-99-805-4988	SPRING, RETAINING, expander assy	1	18	48065	
52	LV6MT9/2530-99-836-5020	BOOT, DUST AND MOISTURE SEAL	1	19	46278	
53	LV6MT9/2530-99-819-5144	BRAKE SHOE, INTERNALLY ACTUATED	2	20-22	64379360LN	
54	LV6MT9/2530-99-833-8179	SPRING, HELICAL, EXTENSION	2	23	40655	
55	LV7RU/2530-99-849-9306	BRAKE DRUM, TRANSMISSION	1	32	274423	
56	LV7RU/5310-99-850-0083	NUT, SELF-LOCKING, HEXAGON, 5/16 in. BSF	6	33	50525	
57				F14		
58	LV7RU/2520-99-818-4672	SHAFT, PROPELLER, front	1	1-18	576217	
59	LV7RU/2520-99-818-4673	SHAFT, PROPELLER, rear	1		561937	
60		SHAFTS - (front & rear)				

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F14		
2		SHAFTS - (front & rear) - contd				
3	LV6MT10/2520-99-836-9395	BOOT, DUST AND MOISTURE SEAL, 1-3/4 in. id x 2-3/4 in. od x 4-3/4 in. lg	2	7		
4		CLAMP, HOSE, worm drive type	2	10		
5		CLAMP, HOSE, worm drive type	2	11		
6	LV6MT10/2520-99-806-9754	PARTS KIT, universal joint	4	12-16	K5LGB166	
7	G1/5310-99-941-9139	NUT, SELF-LOCKING, HEXAGON, UNF, steel, nylon insert, zinc coated, 3/8 in.	8	18		
8						
9	LV7RU/2520-99-818-0232	AXLE ASSEMBLY, AUTOMOTIVE DRIVING	1		594010	Front
10	LV6MT1/5330-99-804-3520	SEAL, PLAIN, 1-3/4 in. id x 2-1/2 in. od x 3/4 in. w	2			
11	LV7RU/2520-99-818-0233	AXLE ASSEMBLY, AUTOMOTIVE DRIVING	1		593779	Rear
12						
13		AXLES - (front & rear)		F15		
14	LV7RU/2520-99-849-9685	BREATHER, 5/8 in. dia x 1-11/64 in. lg	2	1	515845	
15	LV7RU/4730-99-849-9095	PLUG, SCREWED, 5/8 in. BSP	2	2	235592	
16	LV7RU/5330-99-849-9375	GASKET, drain plug	2	3	515599	
17	LV7RU/5330-99-849-9664	WASHER, joint	2		500978	
18						
19	LV7RU/2520-99-809-6594	DIFFERENTIAL	2	1-34	607164	
20	LV7RU/2520-99-809-6595	GEAR SET, BEVEL, MATCHED, gear shaft	2	1	C16157	1st gear
21	G1/5305-99-941-0555	SCREW, MACHINE, UNF, steel, hex hd, zinc coated, 7/16 in. x 1 in.	24	2	X10332	
22	LV7RU/2520-99-809-6596	LOCKING PLATE, NUT AND BOLT, steel, 2-3/4 in. x 1 in., 1/16 in. thk	12	3	016138	
23	LV7RU/2520-99-819-3246	CASING, DIFFERENTIAL	2	4	D80210	
24	G1/5306-99-941-0329	BOLT, MACHINE, UNF, steel, hex hd, zinc coated, 7/16 in. x 1-3/4 in.	16	5		
25	LV7RU/5310-99-405-3283	WASHER, LOCK, steel, 2-1/2 in. x 1 in., 1/16 in. thk	8	6	D16145	
26	W17/3020-99-201-8761	GEAR, BEVEL, steel, differential gear	4	7	D16142	
27	W17/3020-99-201-8180	GEAR, BEVEL, steel, differential	8	8	D16143	
28	W17/2520-99-201-8075	SPIDER, DIFFERENTIAL	2	9	D16144	
29	W17/3120-99-201-8147	WASHER, THRUST, phosphor bronze, 20.5 mm id x 50 mm od x 0.85 mm thk	8	10	D16141	
30	W17/3120-99-201-8131	WASHER, THRUST, phosphor bronze, 1.875 in. id x 3.125 in. od x 0.059 in. thk	4	11	D16140	
31	LV6MT7/3110-99-950-2335	BEARING, TAPERED ROLLER, 2 in. id x 3-5/8 in. od x 1 in. w	4	14	28580/28521	
32	W17/5310-99-201-8121	WASHER, KEY, steel	4	16	D16135	
33	G1/5305-99-941-0685	SCREW, MACHINE, UNC, steel, hex hd, zinc coated, 1/4 in. x 1/2 in.	4	17		
34	LV7RU/2520-99-809-6312	PINION BEARING HOUSING, 2-3/8 in. id, 5 in. od flange, 2-1/2 in. lg	2	18	D16103	
35	LV6MT7/3110-99-809-6289	BEARING, TAPERED ROLLER, 1-5/16 in. id x 2-11/16 in. od x 7/8 in. w	4	19	M88048/M88010	
36	LV7RU/3120-99-809-6290	WASHER, THRUST, steel, 0.370 in. thk		20	D16112	
37	LV7RU/3120-99-809-6291	WASHER, THRUST, steel, 0.378 in. thk			D16114	
38	LV7RU/3120-99-809-6292	WASHER, THRUST, steel, 0.376 in. thk			D16116	
39	LV7RU/3120-99-809-6293	WASHER, THRUST, steel, 0.379 in. thk			D16118	
40	LV7RU/3120-99-809-6294	WASHER, THRUST, steel, 0.382 in. thk			D16120	
41	LV7RU/3120-99-809-6295	WASHER, THRUST, steel, 0.385 in. thk			D16122	
42	LV7RU/3120-99-809-6296	WASHER, THRUST, steel, 0.388 in. thk			D16124	
43	LV7RU/3120-99-809-6297	WASHER, THRUST, steel, 0.391 in. thk			D16126	
44	LV7RU/3120-99-809-6298	WASHER, THRUST, steel, 0.394 in. thk			D16128	
45	LV7RU/3120-99-809-6299	WASHER, THRUST, steel, 0.397 in. thk			D16130	
46	LV7RU/3120-99-809-6311	WASHER, THRUST, steel, 0.400 in. thk			D16132	
47	LV7RU/5330-99-809-6313	SEAL, PLAIN, ENCASED	4	21	X13022	
48	LV7RU/2520-99-809-9273	DEFLECTOR, DIRT AND LIQUID, steel, 2 in. id x 3/4 in. flange x 3/8 in. w	2	22	D17602	
49	LV7RU/2520-99-809-6314	DEFLECTOR, DIRT AND LIQUID, steel, 3-1/8 in. id x 2-1/2 in. od x 19/32 in. w	2	23	D17603	
50	LV7RU/2520-99-809-7274	COUPLING, HALF SHAFT, steel, 3-1/8 in. flange	2	24	D16108	
51	LV6MT7/3110-99-200-1530	BEARING, PARALLEL ROLLER, JOURNAL, single row, 20 mm id x 52 mm od x 15 mm w	2	26	R320E	
52	G1/5320-99-136-4282	RIVET, SOLID, aluminium, 1/2 in. x 1-1/4 in.	2			

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F16		
2		AXLES - (front & rear) - contd				
3		DIFFERENTIAL - contd				
4	LV7RU/5340-99-809-6288	RING, RETAINING, steel, ext, 19 mm id	2	28	XL4338	
5	LV7RU/5365-99-809-7275	SHIM, differential bearing housing adjustment, 0.002 in.	as	29	D16104	
6	LV7RU/5365-99-809-7276	SHIM, differential bearing housing adjustment, 0.003 in.	reqd		D16105	
7	LV7RU/5365-99-809-7277	SHIM, differential bearing housing adjustment, 0.010 in.	as		D16106	
8	GI/5310-99-419-8882	WASHER, LOCK, steel, int, cadmium plated, 3/8 in.	reqd	16		
9	LV7RU/5330-99-809-7278	GASKET, fibre, differential to axle, 9-1/2 in. id x 11-1/2 in. od	2	32	A16429	
10	LV6MT10/5365-99-819-3248	PLUG, SCREWED, oil filler	2		XL4729	
11	GI/5310-99-120-2304	WASHER, LOCK, steel, single coil, sq section, zinc coated, 3/8 in.	20	33		
12	LV7RU/5330-99-123-3720	BOLT, MACHINE, UNF, steel, hex hd, phosphated, 3/8 in. x 1-1/8 in.	8	34	509045	
13	GI/5305-99-941-0542	BOLT, MACHINE, UNF, steel, hex hd, zinc coated, 3/8 in. x 1-1/8 in.	20			
14				F17		
15		AXLE - (front)				
16	LV6MT10/2520-99-818-8888	SHAFT, PROPELLER, 24.406 in. lg rh application	1	1-4	A80138	} Stub axle
17	LV6MT10/2520-99-818-8887	SHAFT, PROPELLER, 36.56 in. lg, lh application	1		A80139	
18	LV7RU/2520-99-809-7281	HOUSING, BEARING, FRONT AXLE SWIVEL	2	5	A16576	
19	LV6MT7/3110-99-815-8927	BEARING, PARALLEL ROLLER, JOURNAL, 1-3/8 in. id, 3 in. od x 11/16 in. w	2	7	407303	
20	LV7RU/5340-99-849-8896	SLEEVE, thrust, steel, 1.373 in. id x 1.746 in. od x 1 in. w	2	8	A16577	
21	LV7RU/2520-99-849-9511	GASKET, fibre, 6 bolt holes	2	9	A16587	
22	LV7RU/5306-99-135-6947	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 3/8 in. x 1-1/2 in.	4	10	576522	
23	GI/5306-99-136-4283	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 3/8 in. x 1-3/8 in.	6		576521	
24	LV7RU/5306-99-136-6946	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 3/8 in. x 1-5/8 in.	2		576523	
25	GI/5310-99-120-3138	NUT, SELF-LOCKING, HEXAGON, BSE, nylon insert, zinc coated, 3/8 in.	12	11		
26	LV7RU/2530-99-845-0414	HOUSING, SWIVEL PIN, rh	1	12	A80141	
27	LV7RU/2530-99-845-0413	HOUSING, SWIVEL PIN, lh	1		A80140	
28	LV7RU/2530-99-845-0417	STUD, PLAIN, BSF, steel, 7/16 in. x 2-1/16 in.	8	13	KL1102	
29	LV6MT1/5340-99-801-8061	PLUG, BSP, brass, 1/2 in., filler	2	14		
30	LV7RU/4730-99-849-9521	PLUG, SCREWED, BSF, steel, phosphated, 1/4 in.	2	15	236070	
31	LV7RU/5330-99-849-9015	JOINT, WASHER, drain plug	2	16	230511	
32	LV7RU/2530-99-845-0411	SWIVEL PIN AND STEERING LEVER, lh	1	17	530989	
33	LV7RU/2530-99-845-0410	SWIVEL PIN AND STEERING LEVER, rh	1		530988	
34	LV7RU/2530-99-845-0416	RING, SEALING, TOROIDAL, 1-1/2 in. id x 5/64 in. h	2			
35	LV7RU/3130-99-819-3276	HOUSING, BEARING UNIT	2	18	539742	
36	LV6MT10/3120-99-818-8880	BEARING, SLEEVE, asb, 1.120 in. id x 1.380 in. od x 0.975 in. w	2		532959	
37	LV7RU/2530-99-845-0405	WASHER, THRUST, swivel pin	2	19	528702	
38	LV6MT7/3110-99-950-0871	BEARING, TAPERED ROLLER, 0.750 in. id x 2.125 in. od x 0.875 in. w	2	20		
39	LV7RU/2530-99-813-5818	PIN; PIVOT, steel, flange, 4 bolt holes	2	21	576583	
40	LV7RU/2530-99-845-0444	SHIM, swivel pin bearing, 0.005 in.	as	22	530985	
41	LV7RU/2530-99-845-0445	SHIM, swivel pin bearing, 0.010 in.	reqd		530986	
42	LV7RU/2530-99-845-0446	SHIM, swivel pin bearing, 0.030 in.	as		530987	
43	LV7RU/2530-99-845-0443	SHIM, swivel pin bearing, 0.003 in.	reqd		530984	
44	LV7RU/5340-99-845-0412	LOCKING PLATE, NUT AND BOLT	8	23	531001	
45	LV7RU/502406	SEAL, oil	2	24	502406	
46	LV7RU/2520-99-849-9096	RETAINER, oil seal	2	25	235968	
47	LV7RU/5306-99-895-1877	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 1/4 in. x 1 in.	2	28		
48	LV7RU/2520-99-809-7282	AXLE, STUB, rh & lh	2	30	549397	
49	LV7RU/5330-99-849-9634	GASKET, rappa, 3-11/16 in. id x 5-9/16 in. od x 1/64 in. thk	2	31	277289	
50	LV7RU/2520-99-819-1856	HUB, WHEEL; c/w wheel studs	2	32, 33		
51	LV7RU/5307-99-819-1857	STUD, SHOULDERED	10	33	599678	
52	LV6MT7/3110-99-819-3249	BEARING, TAPERED ROLLER, 1.8125 in. id x 3.3475 in. od x 0.8125 in. w	2	34	K3595/354X	
53	LV6MT1/5330-99-818-9099	SEAL, OIL, PLAIN, 2.315 in. id x 3.360 in. od x 5/16 in. w	2	35	4B335210 N10	
54	LV6MT7/3110-99-950-0936	BEARING, TAPERED ROLLER, 1.6250 in. id x 3 in. od x 0.109 in. w	2	36	KL1162/ KL1300	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F17		
2		AXLE - (front) - contd				ROVER
3	LV7RU/3110-99-849-8885	WASHER, KEY, steel, 1-5/8 in. id x 2-1/4 in. od x 7/64 in. thk	2	37	217352	
4	LV7RU/5310-99-849-8887	NUT, PLAIN, HEXAGON, BSW, steel, 1-5/8 in.	2	38	217355	
5	LV7RU/3110-99-849-8886	WASHER, KEY, steel, 1-5/8 in. id x 2-9/16 in. od x 3/64 in. thk	2	39	217353	
6	LV7RU/2520-99-809-7284	DRIVING MEMBER, WHEEL HUB	2	40	571711	
7	LV7RU/2530-99-849-9030	GASKET: driving member to hub	2	41	231505	
8	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	12	42		
9	LV7RU/5306-99-805-8020	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in. x 1-19/32 in.	12	43	215331	
10	LV6MT1/5365-99-809-7285	RING, RETAINING, STEEL, ext, 1-5/32 in. id	2		X14365	
11	LV7RU/5310-99-809-7287	NUT, PLAIN, ROUND, UNF, steel, 1-1/2 in.	2		A17897	
12	LV6MT1/5330-99-819-1859	RING, SEALING, TOROIDAL, 1.675 in. id x 0.103 in. h	2		SH96/710	
13	LV7RU/2530-99-849-9486	CAP, GREASE, WHEEL HUB, steel	2	45	219098	
14	LV7RU/5310-99-849-8884	WASHER, RECESSED	1	50	217351	
15				F18		
16	NP	WHEEL BRAKE, front, rh	1	1-11	64028698	u/w Rover axle
17	LV6MT9/2530-99-809-6753	BACKPLATE, SHOE TYPE BRAKE, front, rh	1	1	64271327	
18	LV6MT9/2530-99-809-6729	CYLINDER, HYDRAULIC BRAKE, front, rh	1	2	64674108	
19	LV6MT9/2530-99-819-3278	BRAKE SHOE, INTERNALLY ACTUATED; c/w lining, rh	set	3,4	643775620Q	Two per set
20						
21	NP	WHEEL BRAKE, front, lh	1	1-11	64028696	u/w Rover axle
22	LV6MT9/2530-99-809-6752	BACKPLATE, SHOE TYPE BRAKE, front, lh	1	1	64271324	
23	LV6MT9/2530-99-809-6728	CYLINDER, HYDRAULIC BRAKE, front, lh	1	2	64624106	
24	LV6MT9/2530-99-819-3279	BRAKE SHOE, INTERNALLY ACTUATED; c/w linings, lh	set	3,4	643775600Q	Two per set
25						
26		WHEEL BRAKE, front - (rh & lh)				Two per set
27	LV6MT9/2530-99-836-4738	BUSH, steady post	4	5	64100052	
28	G1/5310-99-941-1297	NUT, PLAIN, HEXAGON, UNF, steel, cadmium plated, 5/16 in.	4	6		
29	LV6MT9/2530-99-819-3277	PIPE, BRIDGE; c/w nuts	2	8	64474364	
30	LV6MT9/2990-99-881-6380	BLEEDER VALVE, hydraulic system	2	9	64470444	
31	LV6MT9/2530-99-881-4961	EXCLUDER, DUST AND MOISTURE SEAL, bleeder screw	2		36340	
32	LV6MT9/2530-99-836-6118	RING, SEALING, cylinder spigot	2	10	50178	
33	LV6MT9/2530-99-836-4741	SPRING, HELICAL, EXTENSION	4	11	41429	
34	LV7RU/5340-99-849-8620	LOCKING PLATE, nut & bolt	6		277311	
35	LV6MT9/2520-99-809-6751	PARTS KIT, WHEEL BRAKE, hydraulic system	4		SP2189	
36	LV7RU/2530-99-819-1540	DRUM, BRAKE, 13 in. od x 3-9/16 in. w	2	12	576974	
37	LV7RU/5305-99-849-9405	SCREW, MACHINE, BSW, steel, flat csk hd, slotted, 3/8 in. x 9/16 in.	6	13	1510	
38	LV7RU/5310-99-819-1858	NUT, CONE SEAT, HEXAGON	10		577473	
39	LV6MT9/2530-99-809-6756	LINING AND RIVETS, boxed set, 2 linings & 27 rivets	sets	4	SP1445	Two per set
40						
41	LV6MT9/2530-99-810-7751	TIE ROD, STEERING, steel, solid, 3 ft 9-5/8 in. lg	1		569568	u/w Rover axle
42	LV7RU/2530-99-815-1472	BALL JOINT, rh thd	1		569549	
43	LV7RU/2530-99-815-1471	BALL JOINT, lh thd	1		569550	
44		BALL JOINTS -				
45	LV7RU/2530-99-849-9443	BOOT, DUST AND MOISTURE SEAL; w/mtg plate	2		214694	
46	LV7RU/2530-99-849-9446	SPRING, GARTER, EXTENSION, stainless steel, 1-5/16 in. id	2		214685	
47	LV7RU/5360-99-819-3280	SPRING, GARTER, EXTENSION, stainless steel, 13/16 in. id	2		214684	
48	LV7RU/2530-99-849-9444	RETAINER, RUBBER COVER, steel	2		214662	
49	LV7RU/5310-99-136-6401	NUT, CASTELLATED, HEXAGON, UNF, steel, 7/16 in.	2		276482	
50	LV7RU/2530-99-819-3281	DRAW LINK, STEERING	1		569564	u/w Rover axle
51	LV7RU/2530-99-815-1471	BALL JOINT, rh thd	1		569550	
52	LV7RU/2530-99-849-9503	BALL JOINT, lh thd	1		569184	
53		BALL JOINTS -				
54	LV7RU/2530-99-849-9443	BOOT, DUST AND MOISTURE SEAL; w/mtg plate	1		214649	
55	LV7RU/2530-99-849-9446	SPRING, GARTER, EXTENSION, stainless steel, 1-5/16 in. id	2		214685	
56	LV7RU/2530-99-819-3280	SPRING, GARTER, EXTENSION, stainless steel, 13/16 in. id	2		214684	
57	LV7RU/2530-99-849-9444	RETAINER, RUBBER COVER, steel	2		214662	
58						

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd		F19		
2		AXLE - (rear)				Rover
3	LV7RU/2520-99-819-1856	HUB, WHEEL; c/w wheel studs	2	1,2	593796	
4	LV7RU/5307-99-819-1857	STUD, SHOULDERED	10	2	599678	
5	LV6MT7/3110-99-819-3249	BEARING, TAPERED ROLLER, 1.8125 in. id x 3.3475 in. od x 0.8125 in. w	2	3	K3593/354X 4B335210	
6	LV6MT1/5330-99-818-9099	SEAL, OIL, PLAIN, 2.135 in. id x 3.360 in. od x 5/16 in. w	2	4	N10 K11162/ K11300	
7	LV6MT7/3110-99-950-0936	BEARING, TAPERED ROLLER, 1.625 in. id x 3 in. od x 0.109 in. w	2	6	217352	
8	LV7RU/3110-99-849-8885	WASHER, KEY, steel, 1-5/8 in. id x 2.1/4 in. od x 7/64 in. thk	2	7	217355	
9	LV7RU/5310-99-849-8887	NUT, PLAIN, HEXAGON, BSW, steel, 1-5/8 in.	2	8	217353	
10	LV7RU/3110-99-849-8886	WASHER, KEY, steel, 1-5/8 in. id x 2-9/16 in. od x 3/64 in. thk	2	9	571711	
11	LV7RU/2520-99-809-7284	DRIVING MEMBER, WHEEL HUB	2	10	231505	
12	LV7RU/2530-99-849-9030	GASKET: driving member to hub	2	13	215331	
13	LV7RU/5306-99-805-8020	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in. x 1-19/32 in.	12	14	549473	
14	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	12	18	SH96/710 219098	
15	LV6MT1/5340-99-809-6586	RING, RETAINING, steel, ext, 39.4 in. id	2			
16	LV6MT1/5330-99-819-1859	RING, SEALING, TOROIDAL, 1.674 in. id x 0.103 in. h	2	19	509045 273886	
17	LV7RU/2530-99-849-9486	CAP, GREASE, wheel hub	2	20	A16228	
18	LV7RU/5306-99-123-3720	BOLT, MACHINE, UNF, steel, hex hd, phosphated, 3/8 in. x 1-1/8 in.	4		A16229	
19	LV7RU/2530-99-849-9305	SLEEVE, REAR HUB BEARING	2			
20	LV6MT10/2520-99-815-7969	SHAFT, AXLE, AUTOMOTIVE, steel, splined both ends, 26-9/16 in.	1			
21	LV6MT10/2520-99-815-9770	SHAFT, AXLE, AUTOMOTIVE, steel, splined both ends, 32-9/16 in.	1			
22				F20		
23	NP	WHEEL BRAKE, rear, rh	1	1-10	64027997	u/w Rover axle
24	LV6MT9/2530-99-817-3898	BACKPLATE, SHOE TYPE BRAKE, rear, rh	1	1	64273481	
25	LV6MT9/2530-99-836-5350	CYLINDER, HYDRAULIC BRAKE, rear, rh	1	2	390072W	
26	NP	WHEEL BRAKE, rear, lh	1		64027995	u/w Rover axle
27	LV6MT9/2530-99-817-3897	BACKPLATE, SHOE TYPE BRAKE, rear, lh	1	1	6427811	
28	LV6MT9/2530-99-836-5351	CYLINDER, HYDRAULIC BRAKE, rear, lh	1	2	390073W	
29		WHEEL BRAKE, rear - (rh & lh)				u/w Rover axle
30	LV6MT9/2530-99-819-3247	SNAIL CAM, brake adjusting	4	3	64273866	
31	LV6MT9/2530-99-812-4396	SPINDLE, brake adjusting cam	4		64273053	
32	LV6MT9/2530-99-836-4621	SPRING, HELICAL, COMPRESSION, brake return	4		39755	
33	LV6MT9/2530-99-836-5190	DUST COVER, HYDRAULIC WHEEL CYLINDER	4	4	363608	
34	LV6MT9/2530-99-881-4961	DUST CAP, bleeder valve	2	5	363400	
35	LV6MT9/2530-99-836-6473	WASHER, wheel cylinder, retaining	2		GB599	
36	G1/5310-99-136-1515	NUT, PLAIN, HEXAGON, UNF, steel, 5/16 in.	4	6		
37	LV6MT9/2530-99-818-6599	BRAKE SHOE, INTERNALLY ACTUATED, c/w lining	2	sets 7,8	64937534	Two per set
38	LV6MT9/2530-99-882-0420	SPRING, brake shoe return, cylinder end	2	9	64378393	
39	LV6MT9/2530-99-805-8973	SPRING, brake shoe return, adjustment end	2	10	6437119	
40	LV6MT9/2530-99-836-3633	LINING AND RIVETS, boxed set, 4 linings & 54 rivets	1	set 8	SP1385	Four per set
41	LV6MT9/2530-99-813-5410	PARTS KIT, WHEEL BRAKE CYLINDER, hydraulic system	2		SP2051/1	
42	G1/5306-99-136-4283	BOLT, MACHINE, BSF, steel, phosphated, 3/8 in. x 1-3/8 in.	12			
43	G1/5310-99-120-3138	NUT, SELF-LOCKING, HEXAGON, BSF, nylon insert, zinc coated, 3/8 in.	12			
44	LV7RU/2530-99-845-0147	DRUM, BRAKE	2	11	516599	
45	LV7RU/5306-99-849-9405	SCREW, MACHINE, BSW, steel, flat csk hd, slotted, 3/8 in. x 9/16 in.	2	12		
46	LV7RU/5310-99-819-1858	NUT, CONE SEAL, HEXAGON	10		577473	
47						
48		WHEELS AND TYRES -				
49	LV6MT14/2610-99-816-8841	TYRE, PNEUMATIC, tubeless, crossply, 900-16 run flat, cross country	4			
50	LV6MT14/2610-99-802-1544	INNER TUBE, PNEUMATIC TYRE, 900-16 run flat	4			
51	LV6MT14/2530-99-809-2796	BEAD SPACER, PNEUMATIC TYRE	4			
52	LV6MT14/2640-99-945-9671	VALVE CORE, PNEUMATIC TYRE, std lg	4			
53	LV6MT14/2610-99-947-0568	CAP, PNEUMATIC TYRE VALVE	4			
54	LV6MT14/2530-99-819-7551	WHEEL, PNEUMATIC TYRE, 6.50H x 16, divided type, 5 stud holes	4			

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd				
2	LV7RU/2520-99-821-8421	AXLE ASSEMBLY, AUTOMOTIVE DRIVING, front	1		594314	Salisbury
3	LV6MT10/2520-99-821-8422	DIFFERENTIAL ASSEMBLY; w/housing	1		8HS-200-79B	
4	LV7RU/2590-99-813-3988	MOUNTING PLATE, shock absorber lh	1		577436	
5	LV7RU/2590-99-813-3989	MOUNTING PLATE, shock absorber rh	1		577437	
6	LV7RU/2520-99-818-4675	BRACKET, jump hose, lh	1		592388	
7	LV7RU/2530-99-821-9459	BRACKET, jump hose, rh	1		592389	
8	LV7RU/2530-99-849-9346	LOCK, STOP, front swivel	2		508175	
9	LV7RU/5306-99-895-1877	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 1/4 in dia x 1 in lg.	2		250696	
10	GL/5310-99-941-7691	NUT, PLAIN, HEXAGON, BSF, steel, zinc coated, 1/4 in	2			
11	LV7RU/5306-99-135-6946	BOLT, MACHINE, BSF, steel, 3/8 in x 1.5/8 in	2		576523	
12						
13	LV7RU/2520-99-821-9400	AXLE ASSEMBLY, AUTOMOTIVE DRIVING, rear	1		594315	Salisbury
14	LV7RU/2520-99-821-9401	DIFFERENTIAL ASSEMBLY; w/housing	1			
15				F21		
16		AXLES (front and rear)				Salisbury
17		HOUSING, differential				
18	LV6MT10/2520-99-821-8423	FLANGE, COUPLING	2	1	8HA-102-9	
19	LV7RU/5306-99-123-3720	BOLT, MACHINE, UNF, steel, hex hd, phosphated, 3/8 in x 1-1/8 in lg.	8		509045	
20	GL/5310-99-941-9123	NUT, SELF-LOCKING, HEXAGON, UNF, steel, zinc coated, 3/8 in	8			
21	LV6MT10/2520-99-821-8424	NUT, PINION, LOCKING	2	2	M22LN-F-12/17	
22	LV6MT10/2520-99-821-8425	WASHER, special, pinion locknut	2	3	14W-24	
23	LV6MT10/5330-99-821-9402	SEAL, OIL, PINION	2	4	8HA-019-5	
24	LV6MT10/2520-99-821-5717	WASHER, NONMETALLIC, paper, 2.3/4 in id, 3.9/64 in od, 3/64 in thk	2	5	2HA-020	
25	LV6MT10/2520-99-821-8426	DEFLECTOR, DIRT AND LIQUID	2	6	10HA-036	
26	LV6MT10/2520-99-821-8427	BEARING, pinion	2	7	SB 7HA-023-1	
27	LV6MT10/2520-99-821-9446	CAP, differential carrier bearing	4	8	8HA-011-3	
28	LV6MT10/2520-99-821-9447	BOLT, carrier bearing	8	9	M12B-C-60/30	
29	LV6MT10/2520-99-821-9448	COVER, differential gear	2	10	8HA-064-8	
30	LV6MT10/5330-99-821-8429	GASKET, cover	2	11	8HA-026-4	
31	LV6MT10/2520-99-821-9449	BOLT, cover	20	12	M10B-C-16/16	
32	LV6MT10/2520-99-821-9450	WASHER, cover belts	20	13	M10LW-15/9	
33	LV6MT10/2520-99-821-5700	PLUG, PIPE, oil filler and drain	4	14	HA-059	
34	LV6MT10/5340-99-821-9409	PLUG, PROTECTIVE, dust and moisture seal, plastics	2		HA-094-1	
35				F22		
36		DIFFERENTIAL (front and rear) -				Salisbury axle
37	LV6MT10/2520-99-821-8428	SPACER, collapsible, pinion bearing	2	1	8HA-180	
38	LV6MT10/5365-99-821-8442	SHIM, pinion bearing, 0.003 in thk	as reqd	2	8HA-043-2	
39	LV6MT10/5365-99-821-8443	SHIM, pinion bearing, 0.005 in thk	as reqd		8HA-044-2	
40	LV6MT10/5365-99-821-8444	SHIM, pinion bearing, 0.010 in thk	as reqd		8HA-045-2	
41	LV6MT10/2520-99-821-8449	BEARING ASSEMBLY, pinion, inner	2	3	SB-8HA-023-2	
42	LV6MT10/2520-99-821-9435	BEVEL WHEEL AND PINION, matched pair	2	4	8HA-105-19	
43	LV6MT10/2520-99-821-9436	BOLT, SPECIAL, bevel wheel to differential case	24	5	M12B-C-28/17	
44	LV6MT10/2520-99-821-9437	DIFFERENTIAL GEAR ASSEMBLY	2	6-12	8HA-082-22	
45	LV6MT10/2520-99-821-9438	WASHER, THRUST, side bevel wheel	4	6	8HA-038	
46	LV6MT10/2520-99-821-9439	GEAR, BEVEL, side wheel	4	7	8HA-007-7	
47	LV6MT10/2520-99-821-9440	PINION, bevel gear	8	8	8HA-008-1	
48	LV6MT10/2520-99-821-9441	CORSS SHAFT, bevel pinion	2	9	8HA-012-1	
49	LV6MT10/2520-99-821-9442	WASHER, THRUST, bevel pinion	8	10	8HA-037	
50	LV6MT10/2520-99-821-9443	DIFFERENTIAL CASE, 2 halves	2	11	8HA-006-4	
51	LV6MT10/2520-99-821-9444	BOLT, differential case	16	12	M12B-C-50/30	
52	LV6MT10/2520-99-821-9445	BEARING assy, carrier	4	13	SB-8HA-024-2	
53	LV6MT10/5365-99-821-8445	SHIM, carrier bearing, 0.003 in thk	as reqd	14	8HA-046	
54	LV6MT10/5365-99-821-8446	SHIM, carrier bearing, 0.005 in thk	as reqd		8HA-047	
55	LV6MT10/5365-99-821-8447	SHIM, carrier bearing, 0.010 in thk	as reqd		8HA-048	
56	LV6MT10/5365-99-821-8448	SHIM, carrier bearing, 0.030 in thk	as reqd		8HA-049	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1						
2		TRANSMISSION - contd		F23		
3		AXLE - (front)				Salisbury
4		STEERING JOINT AND DRIVE SHAFTS				
5	LV7RU/2530-99-849-9486	CAP, GREASE, WHEEL HUB	2	1	219098	
6	LV6MT1/5330-99-809-6587	RING, SEALING, TOROIDAL, 1.675 in id, x 0.103 in h	2		SH96/710	
7	LV7RU/5310-99-809-7287	NUT, PLAIN, ROUND, UNF, steel, 7/8 in slotted	2	2	A17897	
8	LV7RU/3120-99-809-7286	WASHER, THRUST, steel, 61/64 in id, x 1-5/32 in od, x 3/16 in thk	2	3	556628	
9	LV6MT1/5365-99-809-7285	RING, RETAINING, steel, ext, 1.087 in id, double coil	2	4	RS115	
10	LV7RU/2520-99-809-7284	DRIVING MEMBER, WHEEL HUB	2	5	571711	
11	LV7RU/2530-99-849-9030	GASKET; driving member to hub	2	6	231505	
12	LV7RU/5306-99-805-8020	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in x 1-19/32 in	12	7	215331	
13	GL/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc-coated, 3/8 in	12	8		
14	LV7RU/5310-99-849-8887	NUT, PLAIN, HEXAGON, BSW, steel, 1-5/8 in	4	9	217355	
15	LV7RU/3110-99-849-8886	WASHER, KEY, steel, 1-5/8 in id x 2-9/16 in od, x 3/64 in thk	2	10	217353	
16	LV7RU/3110-99-849-8885	WASHER, KEY, steel, 1-5/8 in x 2-1/4 in od x 7/64 in thk	2	11	217352	
17	LV6MT7/3110-99-950-0936	BEARING, TAPERED ROLLER, 1.625 in id x 3.00 in od, x 0.709 in w	2	12	K11162-K11300	
18	LV7RU/2520-99-821-9406	HUB, WHEEL; o/w studs	2	13, 14	599679	
19	LV7RU/5307-99-819-1857	STUDS, SHOULDERED	10	14	599678	
20	LV6MT7/3110-99-950-1057	BEARING, TAPERED ROLLER, 1.8125 in id x 3.3475 in od, x 0.8125 in w	2	15	K3595-K354A	
21	LV7RU/5330-99-821-9407	SEAL PLAIN ENCASED	2	16	599563	
22						
23	LV7RU/5365-99-821-9408	SPACER, SLEEVE, inner bearing	2	17	599698	
24	LV7RU/2520-99-821-9451	AXLE, STUB	2	18	599827	
25	LV7RU/5330-99-849-9634	GASKET, 3-11/16 in id x 5-9/16 in od x 1/64 in thk	2	19	277289	
26	GL/5306-99-120-2248	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in x 1 in	12	20		
27	LV7RU/5340-99-849-9620	LOCKING PLATE, NUT AND BOLT	6	21	277311	
28	LV7RU/2530-99-845-0414	HOUSING, SWIVEL PIN, rh	1	22-26	531005	
29	LV7RU/2530-99-845-0413	HOUSING, SWIVEL PIN, lh	1		531004	
30		HOUSINGS - (rh & lh)				
31	LV7RU/5307-99-845-0415	STUD, SHOULDERED	4	23	531043	
32	LV7RU/2530-99-845-0417	STUD, PLAIN	4	24	531494	
33	LV7RU/4730-99-849-9521	PLUG, SCREWED, BSF, 1/4 in	2	25	236070	
34	LV7RU/5330-99-849-9015	GASKET, drain plug	2	26	230511	Drain plug
35	GL/5306-99-837-6517	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 7/16 in x 1.3/8 in	8	27		
36	LV7RU/5340-99-845-0412	LOCKING PLATE, NUT AND BOLT	8	28	531001	
37	LV7RU/2530-99-813-5818	PIVOT PIN, steel, flanged, 4 bolt holes	2	29	576583	
38	LV7RU/2530-99-845-0443	SHIM, swivel pin bearing, 0.003 in	as reqd		530984	
39	LV7RU/2530-99-845-0444	SHIM, swivel pin bearing, 0.005 in	as reqd		530985	
40	LV7RU/2530-99-845-0445	SHIM, swivel pin bearing, 0.010 in	as reqd	30	530986	
41	LV7RU/2530-99-845-0446	SHIM, swivel pin bearing, 0.030 in	as reqd		530987	
42	LV7RU/3130-99-873-9341	HOUSING AND BUSH	2	31	539742-C	
43	LV6MT1/3120-99-818-8880	BEARING, SLEEVE, asb, 1.120 in id x 1.380 in od x 0.975 in w	2		A16553	
44	LV7RU/2530-99-845-0405	WASHER, THRUST, swivel pin	2	32	528702	
45		NUT, PLAIN HEX, BSF, 7/16 in lower swivel studs	8		549104	
46	LV7RU/2530-99-845-0410	SWIVEL PIN AND STEERING LEVER, rh	1	33	530988	
47	LV7RU/2530-99-845-0411	SWIVEL PIN AND STEERING LEVER, lh	1		530989	
48	LV7RU/5330-99-845-0416	RING, SEALING, TOROIDAL, 1-1/2 in id, x 5/64 in h	2		531433	
49	LV6MT7/3110-99-950-0871	BEARING, TAPERED ROLLER, 0.750 in id x 2.125 in od x 0.875 in w	2	34	TN21075-21212	
50	LV7RU/2520-99-809-7281	HOUSING, BEARING FRONT AXLE SWIVEL	2	35	A16578	
51	LV7RU/2520-99-849-9096	RETAINER, OIL SEAL	2	36	235968	
52	LV6MT1/2530-99-811-4316	SEAL, OIL	2	37	8417-P140	
53	GL/5305-99-121-0137	SCREW, MACHINE, BSF, steel, hex hd, zinc coated, 1/4 in x 5/8 in	10	38		Oil Seal retainer
54	GL/5310-99-120-1335	WASHER, LOCK, steel, single coil, zinc coated, 1/4 in	10	39		
55		WASHER, FLAT, steel, round, zinc coated, 1/4 in	10		2213	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1						
2		TRANSMISSION - contd		P23		Salisbury
3		AXLE - (front) - contd				
4		STEERING JOINT AND DRIVE SHAFTS - contd				
5	LV7RU/2520-99-821-9453	SHAFT ASSEMBLY, axle, rh	1	40-43	594322	
6	LV6MT10/2520-99-836-8509	PARTS KIT, universal joint	1	42	242521	
7	LV7RU/2520-99-895-1716	CIRCLIP, JOURNAL	4	43	242522	
8	LV7RU/5310-99-849-9170	WASHER, RECESSED	2	44	244151	
9	LV6MT7/3110-99-815-8927	BEARING, PARALLEL ROLLER, JOURNAL, 1-3/8 in id, 3 in od, 11/16 in w	2	45	407303	
10	LV7RU/2520-99-849-9511	GASKET, fibre, 6 bolt holes	2	46	232413	
11	LV6MT1/5330-99-804-3520	SEAL, PLAIN, rubber, 1-3/4 in id, 2-1/2 in od, 3/8 in w, axle shaft housing	2		900309-C	
12	LV7RU/5340-99-849-8896	SPACER, SLEEVE, steel, 1.373 in id, 1.746 in od, 1 in w	2	47	217398	
13	G1/5306-99-136-4283	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 3/8 in x 1-3/8 in	6			Housing to axle
14	LV7RU/5306-99-135-6947	BOLT, MACHINE, BSF, steel, hex hd, phosphated, 3/8 in x 1-1/2 in	4	48	576522	
15	G1/5310-99-120-3138	NUT, SELF-LOCKING, HEXAGON, BSF, nylon insert, zinc coated, 3/8 in	12	49		
16	LV6MT1/5340-99-801-8061	PLUG, PIPE, steel, 1/2 in BSP, sq hd	2	50		Oil filler
17				P24		
18	NP	WHEEL BRAKE, front, rh	1	1-15	64030480	u/w Salisbury axle
19	LV6MT9/2530-99-809-6753	BACKPLATE, SHOE TYPE BRAKE	1	1	64271325	
20	LV6MT9/2530-99-821-9457	BRAKE SHOE, internally actuated; c/w linings	1 set	7	R4380378PJ	Two per set
21	LV6MT9/2530-99-809-6729	CYLINDER, HYDRAULIC BRAKE, wheel	2	8,9	64674108	
22	LV6MT9/2530-99-809-4916	SPRING, HELICAL, COMPRESSION	2	9	64674128	
23						
24	NP	WHEEL BRAKE, front, lh	1	1-15	64030478	u/w Salisbury axle
25	LV6MT9/2530-99-809-6752	BACKPLATE, SHOE TYPE BRAKE	1	1	64271324	
26	LV6MT9/2530-99-821-9456	BRAKE SHOE, INTERNALLY ACTUATED, c/w linings	1 set	7	R4380376PJ	Two per set
27	LV6MT9/2530-99-809-6728	CYLINDER, HYDRAULIC BRAKE, wheel	2	8,9	64674107	
28	LV6MT9/2530-99-809-4916	SPRING, HELICAL, COMPRESSION	2	9	64674128	
29						
30		WHEEL BRAKE, front - (rh & lh)				u/w Salisbury axle
31	LV6MT9/2530-99-836-4741	SPRING, HELICAL, EXTENSION, brake pull-off	4	10	41429	
32	LV6MT9/2530-99-836-6118	RING, SEALING, cylinder spigot	4	11	GB50178	
33	LV6MT9/2990-99-881-6380	BLEEDER VALVE, hydraulic system	2	12	64470444	
34	G1/5305-99-941-0523	SCREW, MACHINE, UNF, steel hex hd, zinc coated, 5/16 in x 1/2 in	8	13		
35	G1/5310-99-124-3480	WASHER, LOCK, steel, single coil, zinc coated, 5/16 in	8	14		
36	LV6MT9/2530-99-819-3277	PIPE, BRIDGE ASSEMBLY; c/w nuts	2	15	64474364	
37	LV6MT9/2530-99-809-6751	PARTS KIT, WHEEL BRAKE, hydraulic system	4		SP2189	
38	LV7RU/2530-99-819-1540	BRAKE DRUM	2	16	576974	
39	LV7RU/5305-99-849-9405	SCREW, MACHINE, BSW, steel, flat osk hd, slotted, 3/8 in x 9/16 in	6	17	11276	
40	LV7RU/5310-99-819-1858	NUT, CONE SEAT, HEXAGON, wheel securing	10		577473	
41	LV6MT9/2530-99-821-9458	LINING AND RIVETS, boxed set, 2 linings	2 set		M22	Two per set
42						
43	LV7RU/2530-99-821-9454	TRACK ROD assy	1		599090	u/w Salisbury axle
44	LV7RU/2530-99-849-9503	BALL JOINT, lh thd	1		231184	
45	LV7RU/2530-99-821-9455	BALL JOINT, rh thd	1		599092	
46		BALL JOINTS -				
47	LV7RU/2530-99-849-9443	BOOT, DUST AND MOISTURE SEAL, w/mtg plate	2		214649	
48	LV7RU/2530-99-849-9446	SPRING, GARTER, EXTENSION, retaining boot, large	2		214685	
49	LV7RU/2530-99-849-9445	SPRING, GARTER, EXTENSION, retaining boot, small	2		214684	
50	LV7RU/2530-99-849-9444	RETAINER, RUBBER COVER	2		214662	
		NUT, SLOTTED, HEXAGON, UNF, 7/16 in	2		267482	

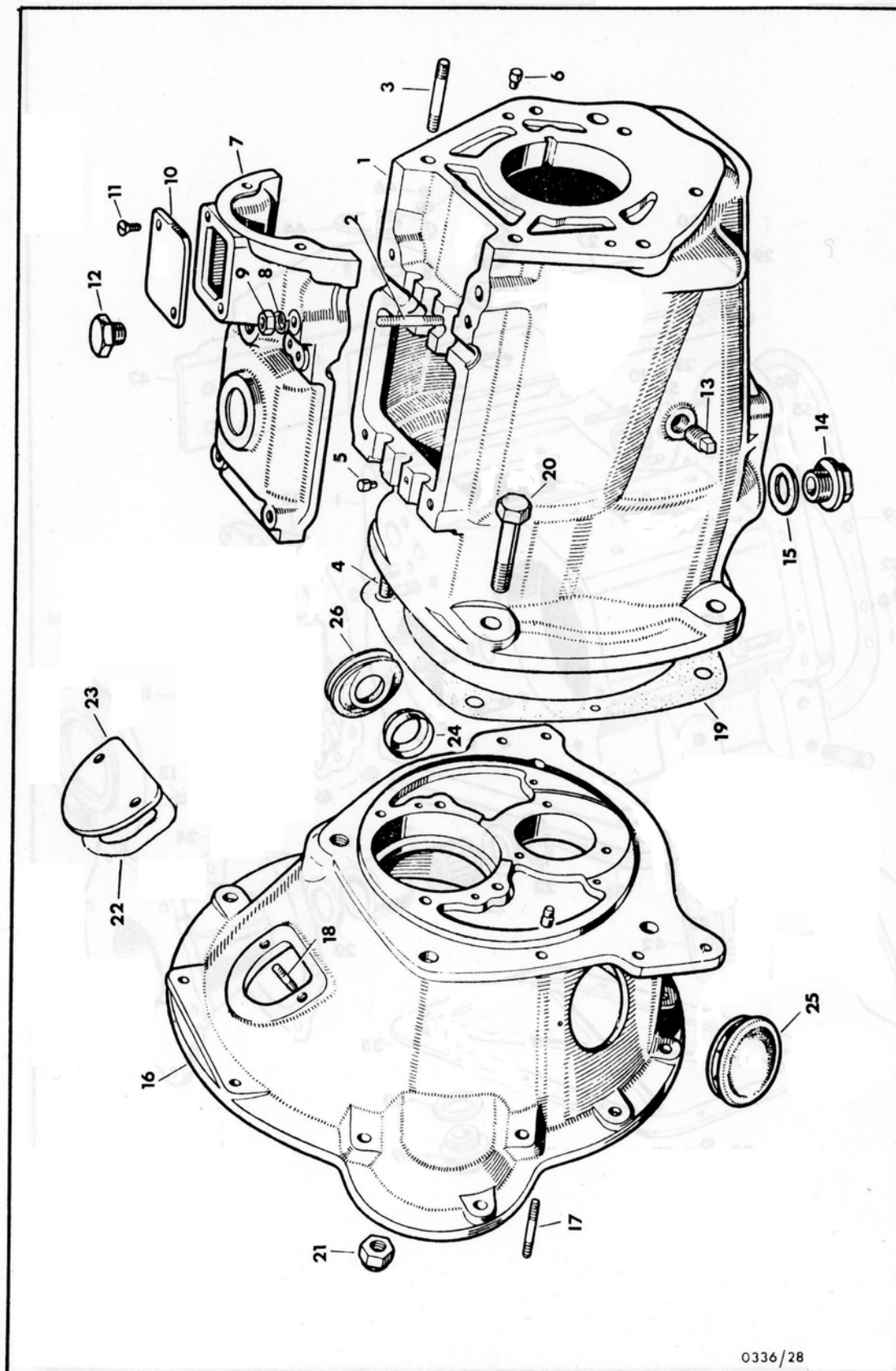
Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1		TRANSMISSION - contd				Salisbury
2		AXLE (front) - contd				
3		TRACK ROD Assy - contd				
4		BALL JOINTS - contd				
5	G1/5310-99-941-8636	WASHER, FLAT, steel, zinc coated, 7/16 in.	2			
6	G1/5315-99-944-0179	PIN, COTTER, SPLIT, steel, phosphated 3/32 in. x 1-1/8 in. lg	2			
7						
8	LV7RU/2530-99-815-8198	DRAG LINK Assy; c/w damper bracket and 2 ball joints	1		569719	Salisbury axle
9	LV7RU/2530-99-849-9503	BALL JOINT, 1h thd	1		231184	
10	LV7RU/2530-99-849-9536	BALL JOINT, rh thd	1		231183	
11		BALL JOINTS -				
12	LV7RU/2530-99-849-9443	BOOT, DUST AND MOISTURE SEAL, w/mtg plate	2		214649	
13	LV7RU/2530-99-849-9446	SPRING, GARTER, EXTENSION, retaining boot, large	2		214685	
14	LV7RU/2530-99-849-9445	SPRING, GARTER, EXTENSION, retaining boot, small	2		214684	
15	LV7RU/2530-99-849-9444	RETAINER, RUBBER COVER	2		214662	
16		NUT, SLOTTED, HEXAGON, UNF, 7/16 in.	2		267482	
17	G1/5310-99-941-8636	WASHER, FLAT, steel, zinc coated, 7/16 in.	2			
18	G1/5315-99-944-0179	PIN, COTTER, SPLIT, steel, phosphated 3/32 in. x 1-1/8 in. lg	2			
19	LV7RU/5340-99-813-0203	CLIP, STEERING ROD	3		552038	
20	G1/5306-99-127-7116	BOLT, MACHINE, UNF, steel, hex hd, zinc coated, 1/4 in. x 1-7/8 in.	3			
21		WASHER, FLAT, steel, zinc 1/4 in.	6		3911	
22	G1/5310-99-941-3524	NUT, SELF-LOCKING, HEXAGON, UNF, steel, zinc coated, nylon insert, 1/4 in.	3		252210	
23				F25		Salisbury axle
24		AXLE (rear) -				
25	LV7RU/2520-99-809-7284	DRIVING MEMBER WHEEL HUB	2	1	571711	
26	LV7RU/5306-99-805-8020	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in. x 1-19/32 in.	12	2	215331	
27	G1/5310-99-120-2304	WASHER, LOCK, steel, single coil, zinc coated, 3/8 in.	12	3		
28	LV7RU/5310-99-849-8887	NUT, PLAIN, HEXAGON, BSW, steel, 1-5/8 in.	4	4	217355	
29	LV7RU/3110-99-849-8886	WASHER, KEY, steel, 1-5/8 in. id x 2-9/16 in. od x 3/64 in. thk	2	5	217353	
30	LV7RU/3110-99-849-8885	WASHER, KEY, steel, 1-5/8 in. id x 2-1/4 in. od x 7/64 in. thk	2	6	217352	
31	LV6MT7/3110-99-950-0936	BEARING, TAPERED ROLLER, 1.625 in. id, x 3.00 in. od x 0.709 in. w	2	7	K11162-K11300	
32	LV7RU/2530-99-849-9030	GASKET, driving member to hub	2	8	231505	
33	LV7RU/2520-99-821-9406	HUB, WHEEL, c/w studs	2	9,10	599679	
34	LV7RU/5307-99-819-1857	STUD SHOULDERED	10	10	599678	
35	LV7RU/3120-99-821-9405	BEARING, SLEEVE	2		599828	
36	LV6MT7/3110-99-950-1057	BEARING, TAPERED ROLLER, 1.8125 in. id x 3.3475 in. od x 0.8125 in. w	2	11	K3595-K354A	
37	LV7RU/5330-99-821-9407	SEAL, PLAIN, ENCASED	2	12	599563	
38	LV7RU/5365-99-821-9408	SPACER, SLEEVE, inner bearing	2	13	599698	
39	LV7RU/2520-99-821-9416	AXLE, STUB	2	14	273384	
40	LV7RU/5340-99-849-9664	GASKET, 3 in. id, 5-1/8 in. od x 0.005 in. thk	2	15	500978	
41	G1/5306-99-136-4283	BOLT, MACHINE, BSF, steel, hex hd, zinc coated, 3/8 in. x 1-3/8 in.	12			
42	G1/5310-99-120-3138	NUT, SELF-LOCKING, HEXAGON, BSF, steel, zinc coated, 3/8 in.	12			
43	LV7RU/2530-99-849-9486	CAP, GREASE, WHEEL HUB	2	16	219098	
44	LV6MT1/5340-99-809-6586	RING, RETAINING, steel, ext, 39.4 mm od, 1.5 mm thk	2	17	31A	
45	LV6MT1/5330-99-809-6587	RING, SEALING, TOROIDAL, 1.675 in. id, x 0.103 in. h	2	18	SH96/710	
46	LV7RU/2520-99-821-9403	SHAFT, AXLE, AUTOMOTIVE, rh	1	19	576767	
47	LV7RU/2520-99-821-9404	SHAFT, AXLE, AUTOMOTIVE, lh	1		576768	
48				F26		
49	NP	WHEEL BRAKE, rear, rh	1	1-12	64030488	Salisbury axle
50	LV6MT9/2530-99-817-3898	BACKPLATE, SHOE TYPE BRAKE, rh	1	1	64273481	
51	LV6MT9/2530-99-836-5350	CYLINDER, HYDRAULIC BRAKE	1	2-4	390072W	
52	LV6MT9/2530-99-836-5333	SPRING, HELICAL, COMPRESSION, wheel cylinder	1	3	378868	
53	LV6MT9/2530-99-836-5286	SEAT, COMPRESSION, HELICAL SPRING	1	4	378108	

Item No.	Catalogue Number	Item Name or Designation	No. Off	Plate Ref.	Drawing/ Part No.	Remarks
1				F26		
2		TRANSMISSION - contd				
3		AXLE - (rear) - contd				
4	NP	WHEEL BRAKE, rear, lh	1	1-12	64030486	Salisbury
5	LV6MT9/2530-99-817-3897	BACKPLATE, SHOE TYPE BRAKE, lh	1	1	64273480	
6	LV6MT9/2530-99-836-5351	CYLINDER, HYDRAULIC BRAKE	1	2-4	390073W	
7	LV6MT9/2530-99-836-5333	SPRING, HELICAL, COMPRESSION, wheel cylinder	1	3	378868	
8	LV6MT9/2530-99-836-5286	SEAT COMPRESSION, HELICAL SPRING	1	4	378108	
9						
10		WHEEL BRAKES, rear (rh & lh)				
11	G1/5310-99-136-1515	NUT, PLAIN, HEXAGON, UNF, steel, zinc coated, 5/16 in	4	5		} Wheel cylinder to backplate
12	G1/5310-99-124-3480	WASHER, LOCK, steel, single coil, zinc coated	4	6		
13	LV6MT9/2990-99-881-6380	BLEEDER VALVE, hydraulic system	2	7	64470444	
14	LV6MT9/2530-99-819-0983	BRAKE SHOE INTERNALLY ACTUATED; o/w lining	2 sets	10	64937534PJ	Two per set
15	LV6MT9/2530-99-805-8972	SPRING, brake shoe return, abutment end	2	11	64377119	
16	LV6MT9/2530-99-882-0420	SPRING, brake shoe return, cylinder end	2	12	64378393	
17	LV7RU/2530-99-820-5481	BRAKE DRUM	2	13	576973	
18	LV7RU/5306-99-849-9405	SCREW, MACHINE, BSW, steel, flat esk hd, slotted, 3/8 in x 9/16 in	6	14		
19	LV7RU/5310-99-819-1858	NUT, CONE SEAT, HEXAGON	10		577473	
20	LV6MT9/2530-99-415-1308	REPAIR KIT, wheel cylinder	as reqd		SP2051	
21	LV6MT9/2530-99-808-3847	LINING AND RIVETS, boxed set, 4 lining	1 set		470950Q	Four per set

GEARBOX CASING AND CLUTCH HOUSING

F1

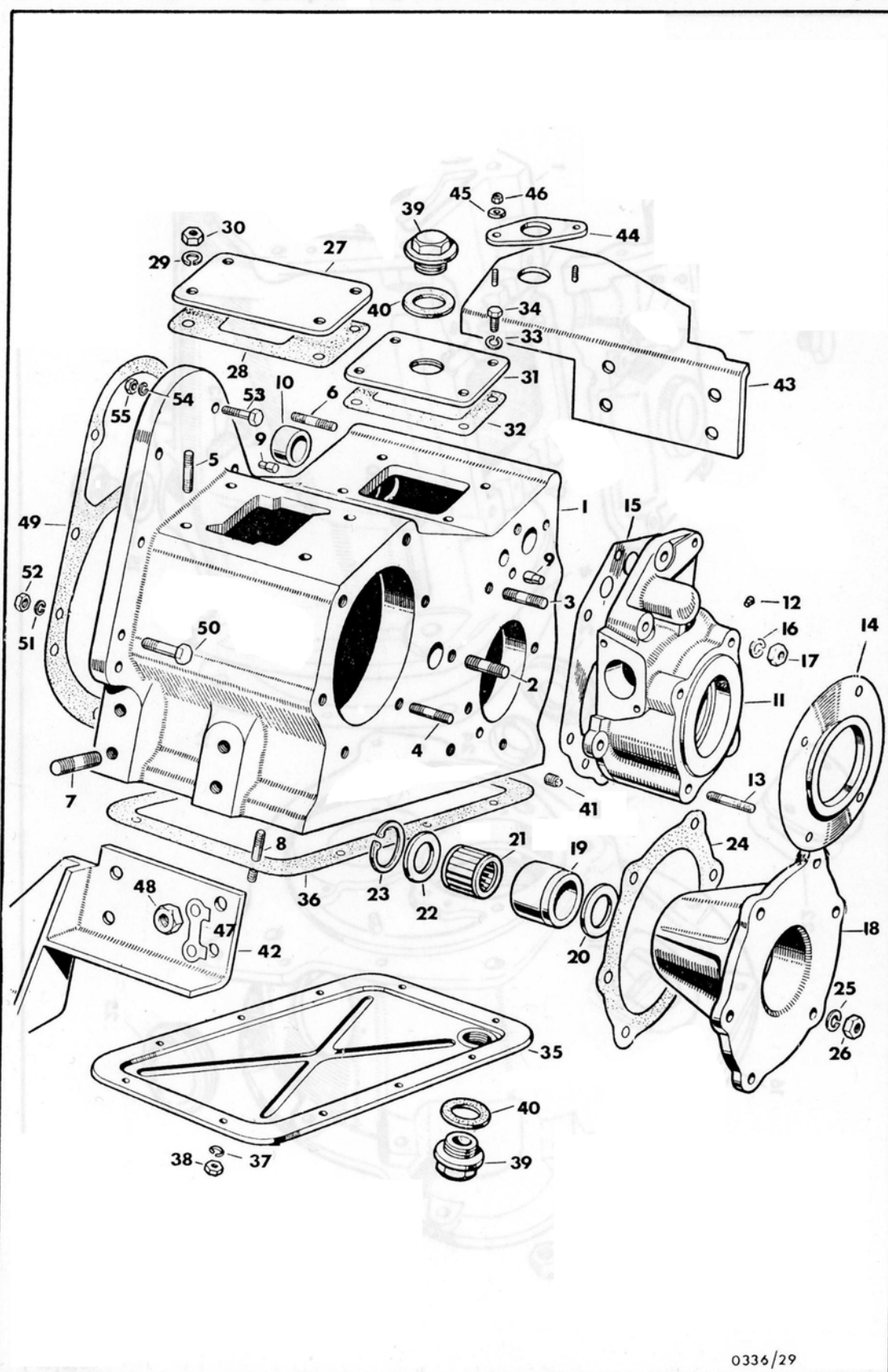
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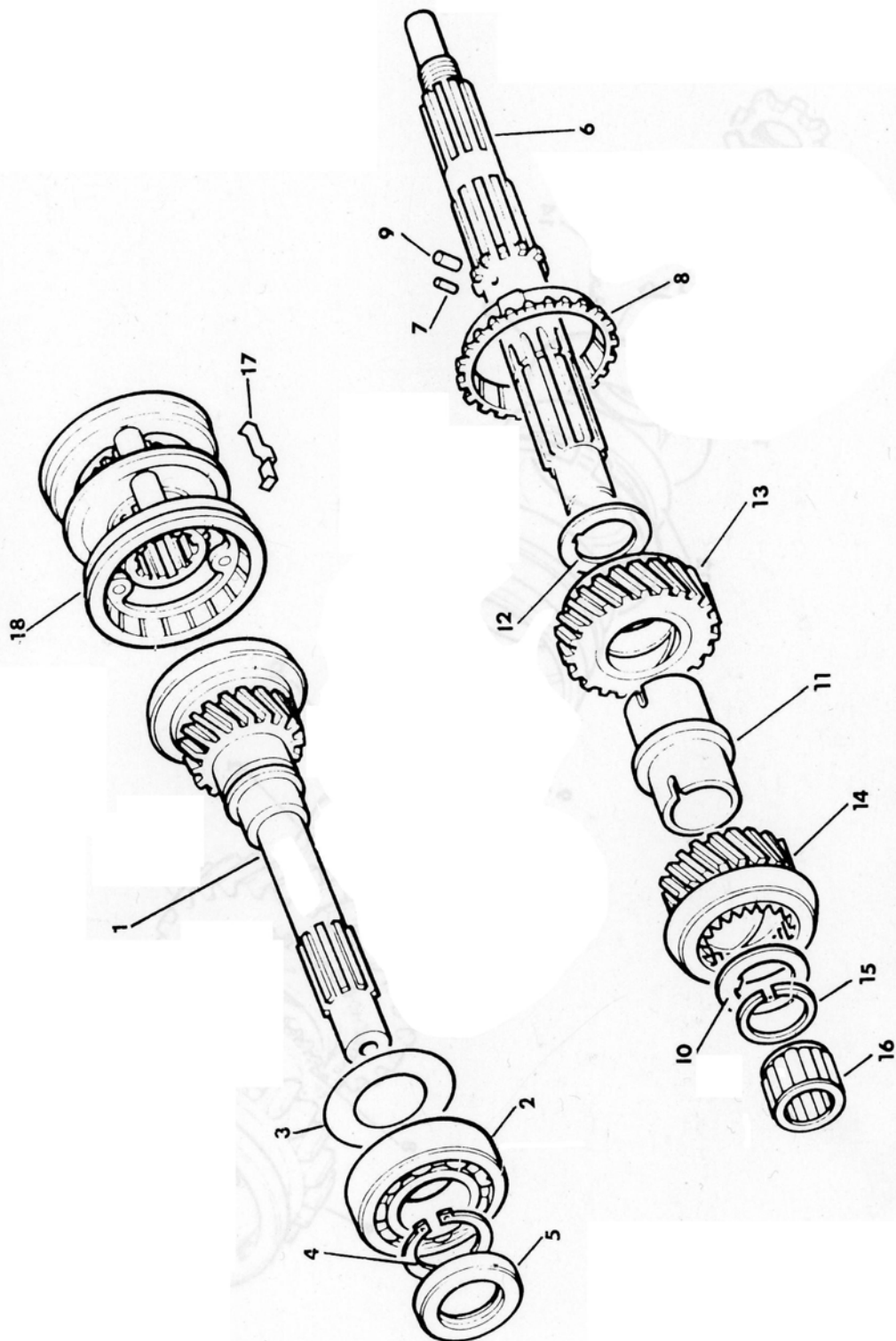


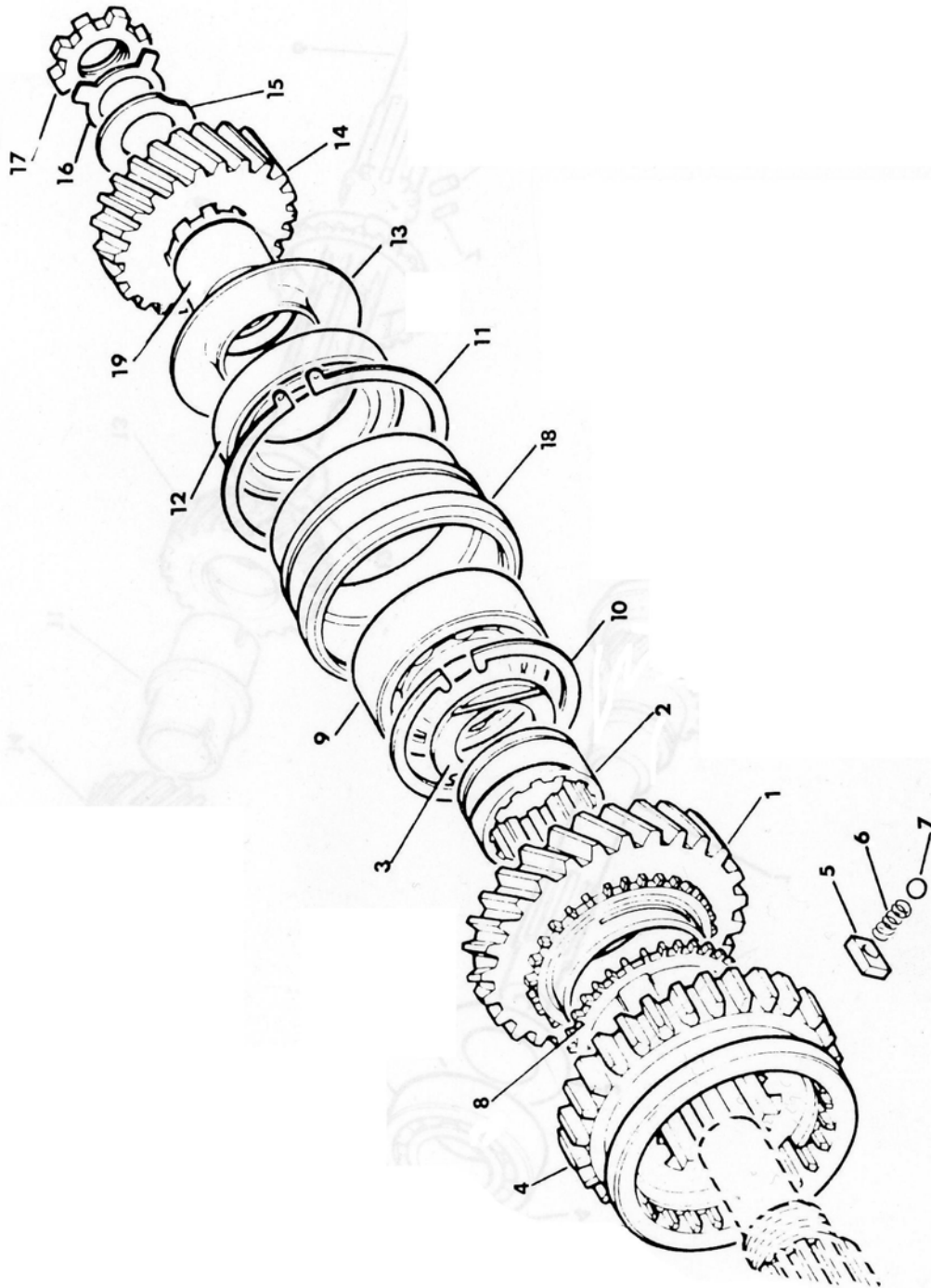
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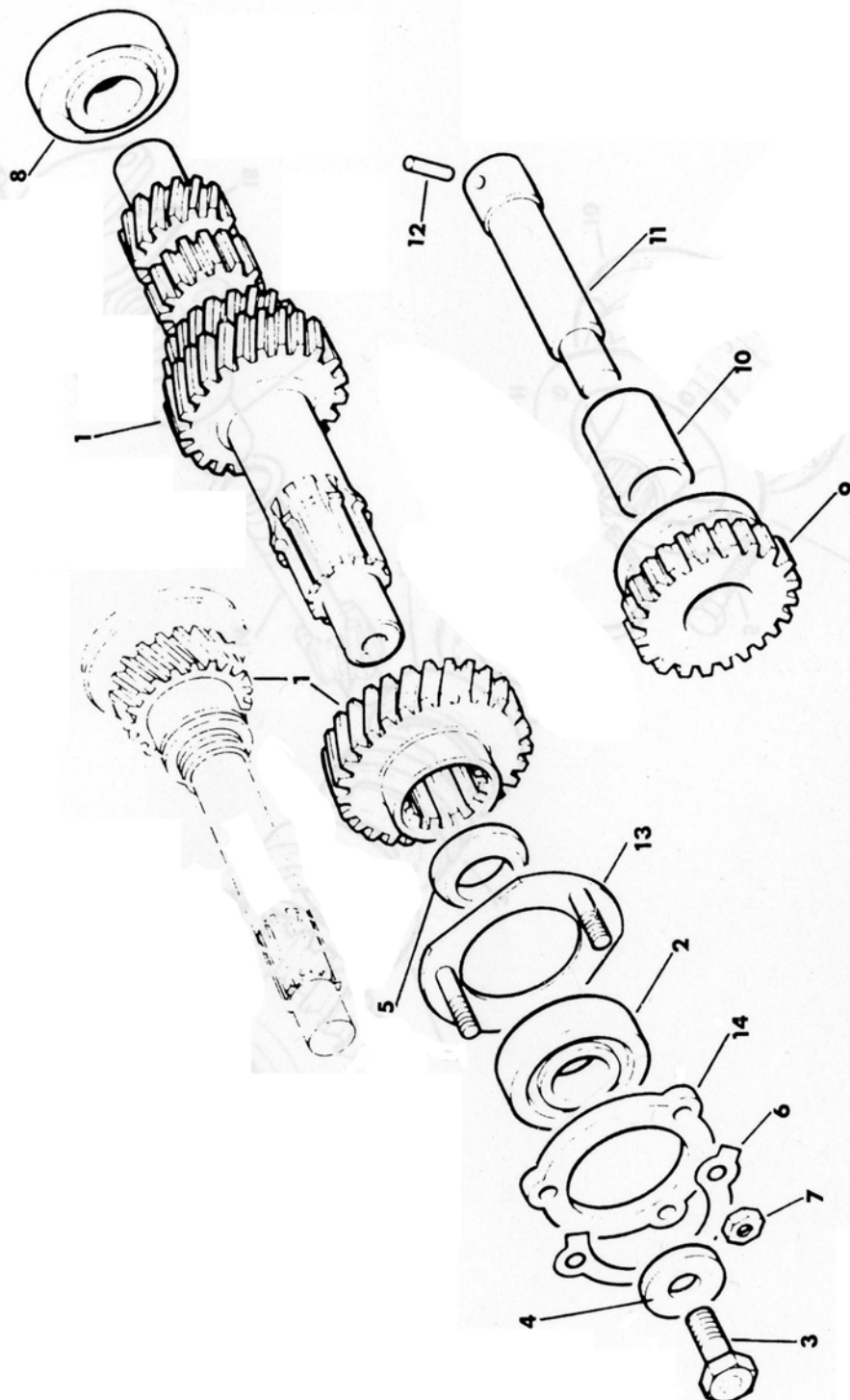
GEARBOX TRANSFER CASING

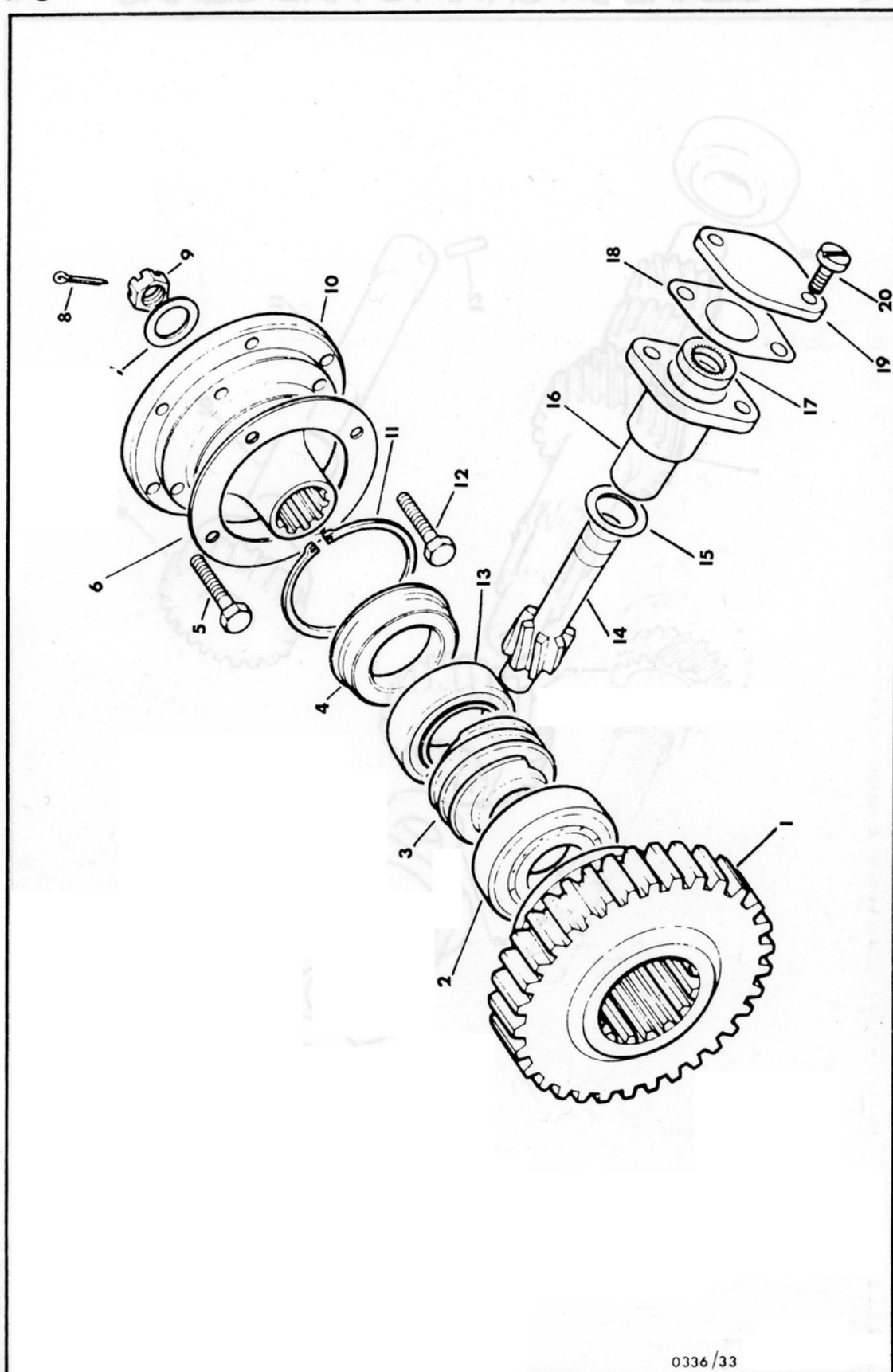
F2

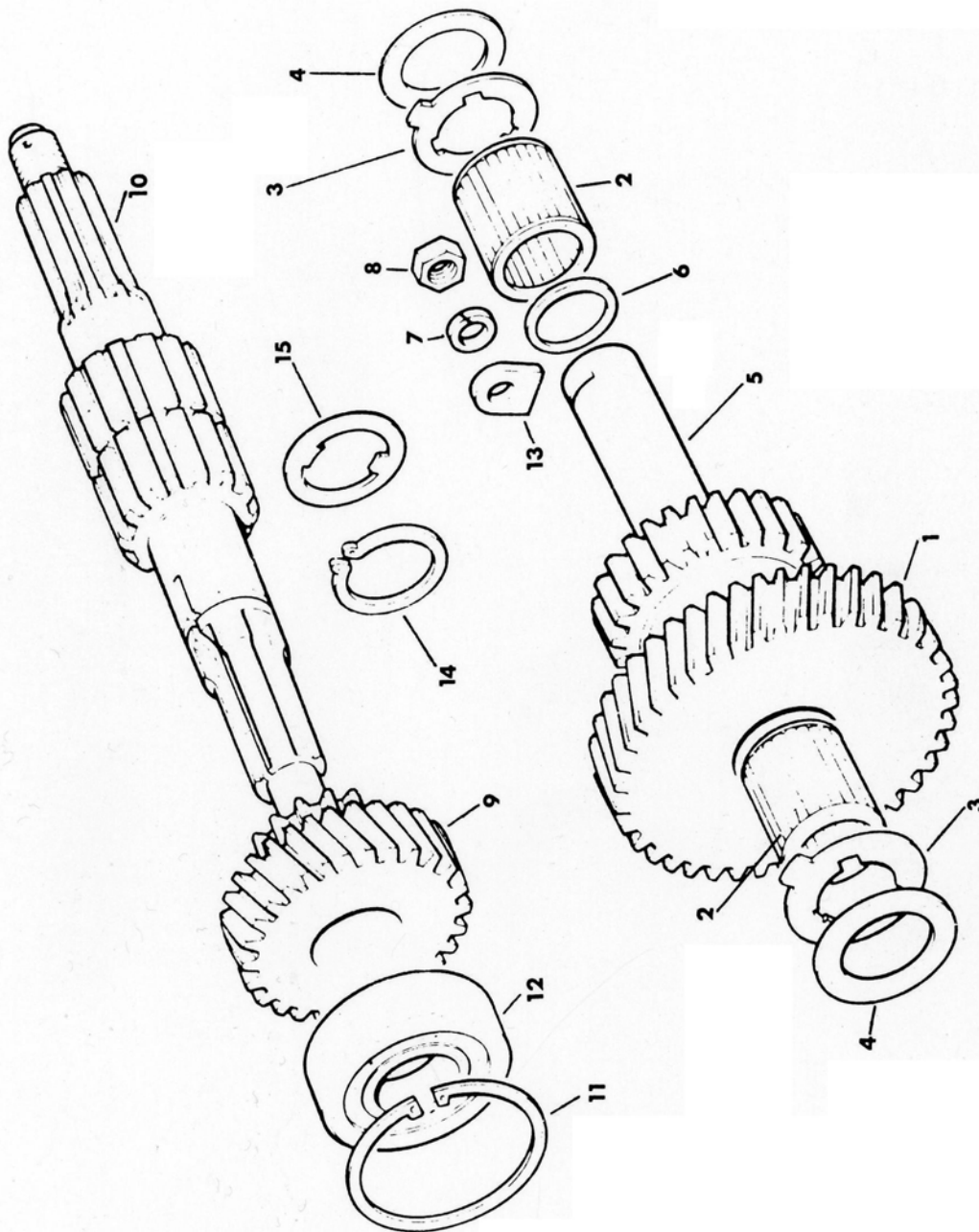




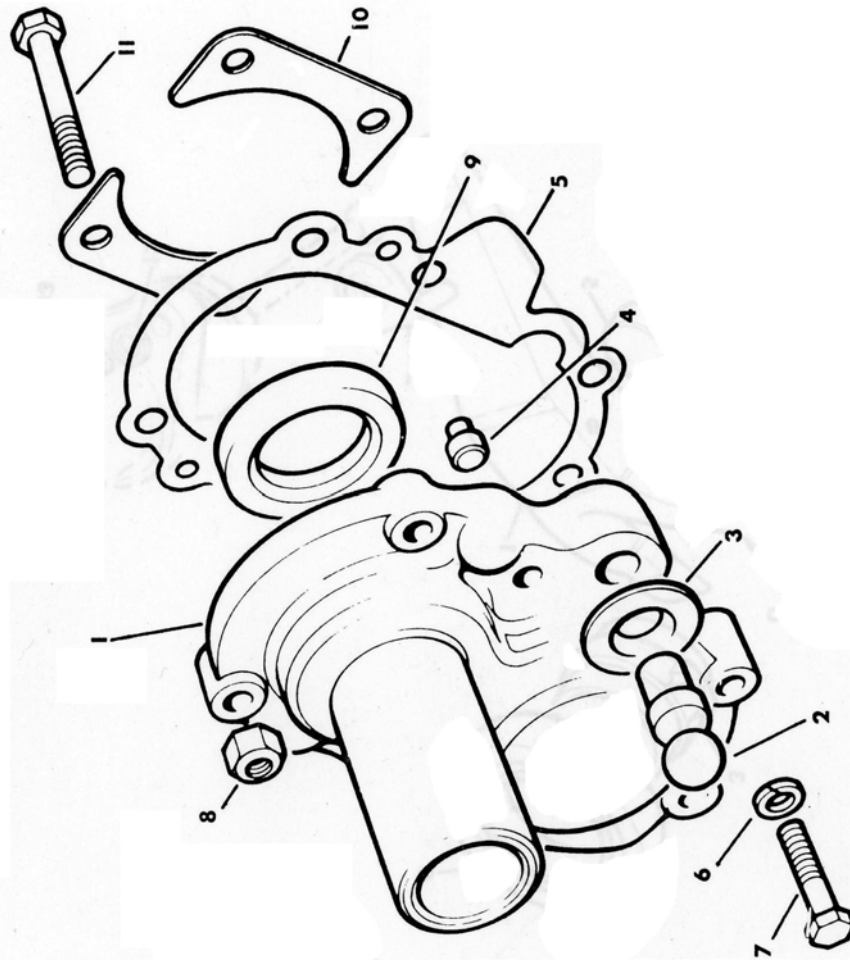




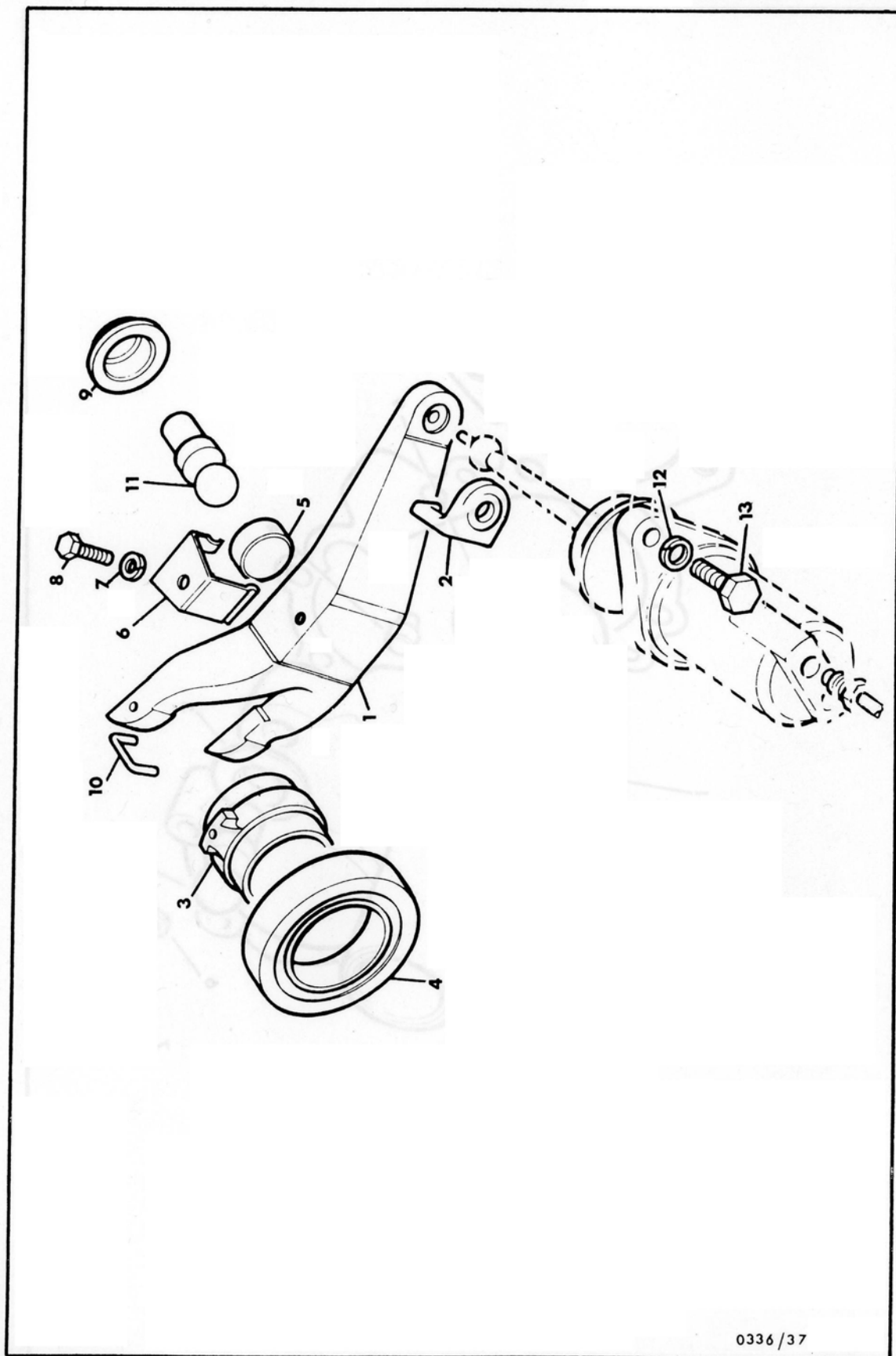


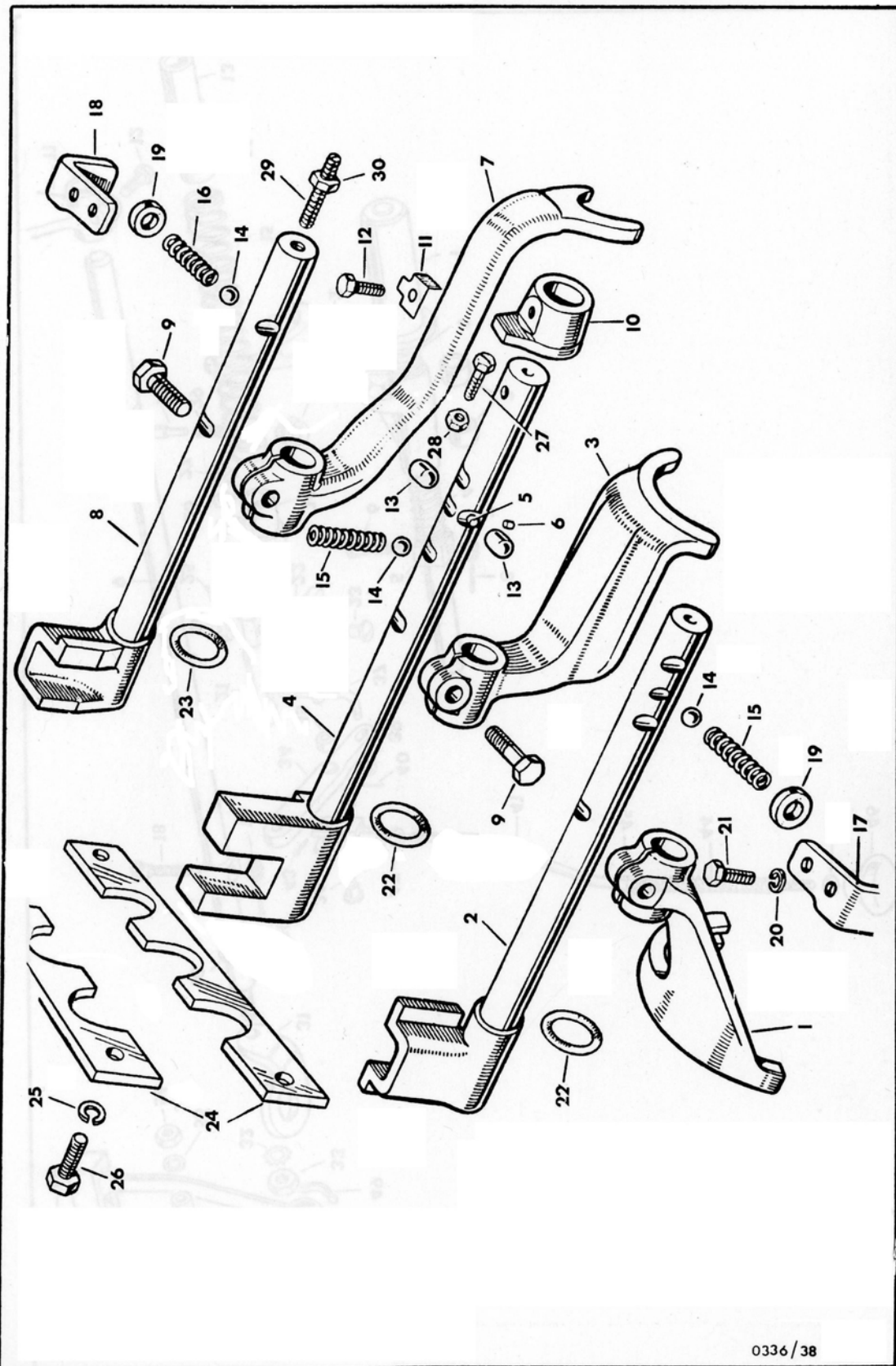


F9 CLUTCH WITHDRAWAL HOUSING F9

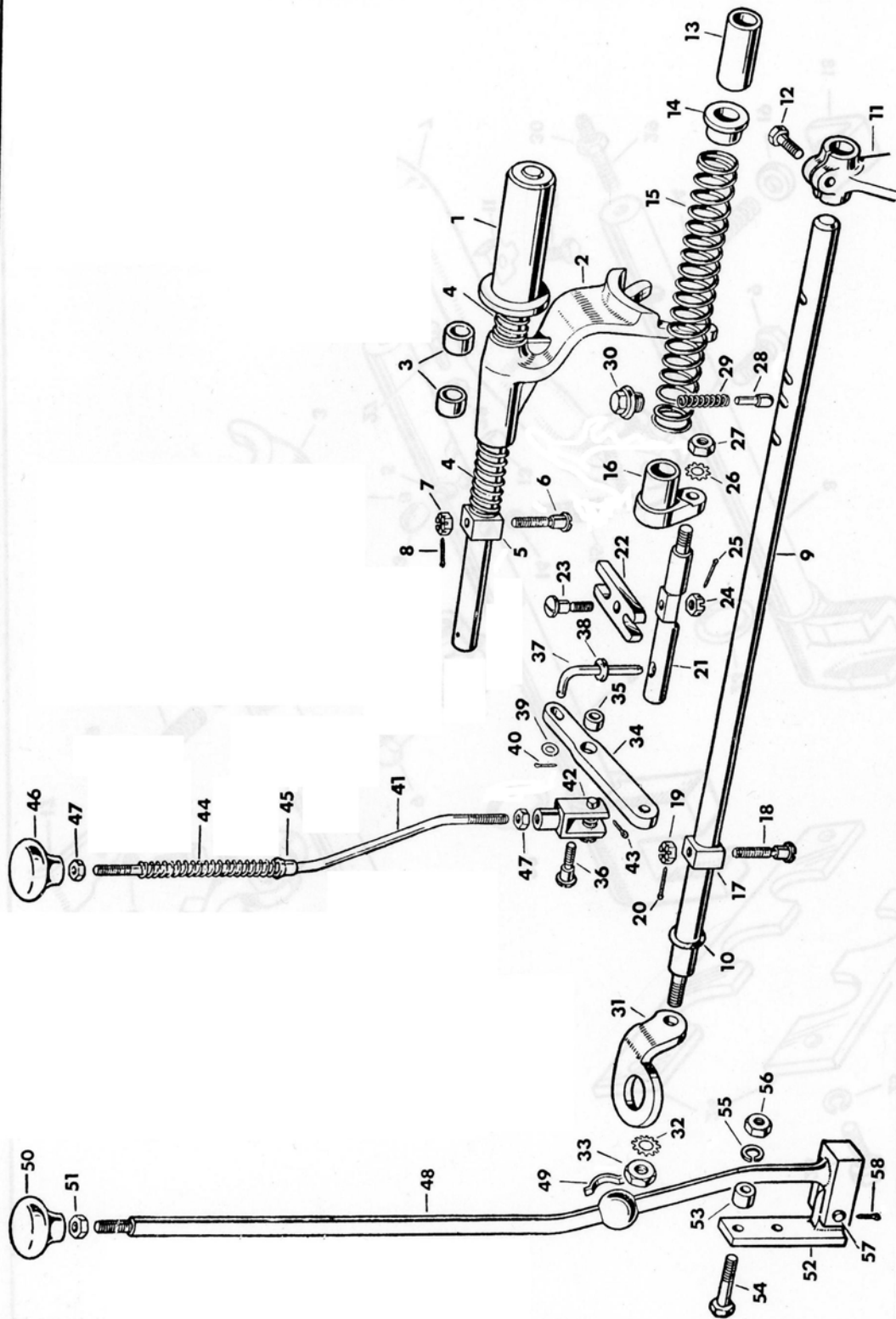


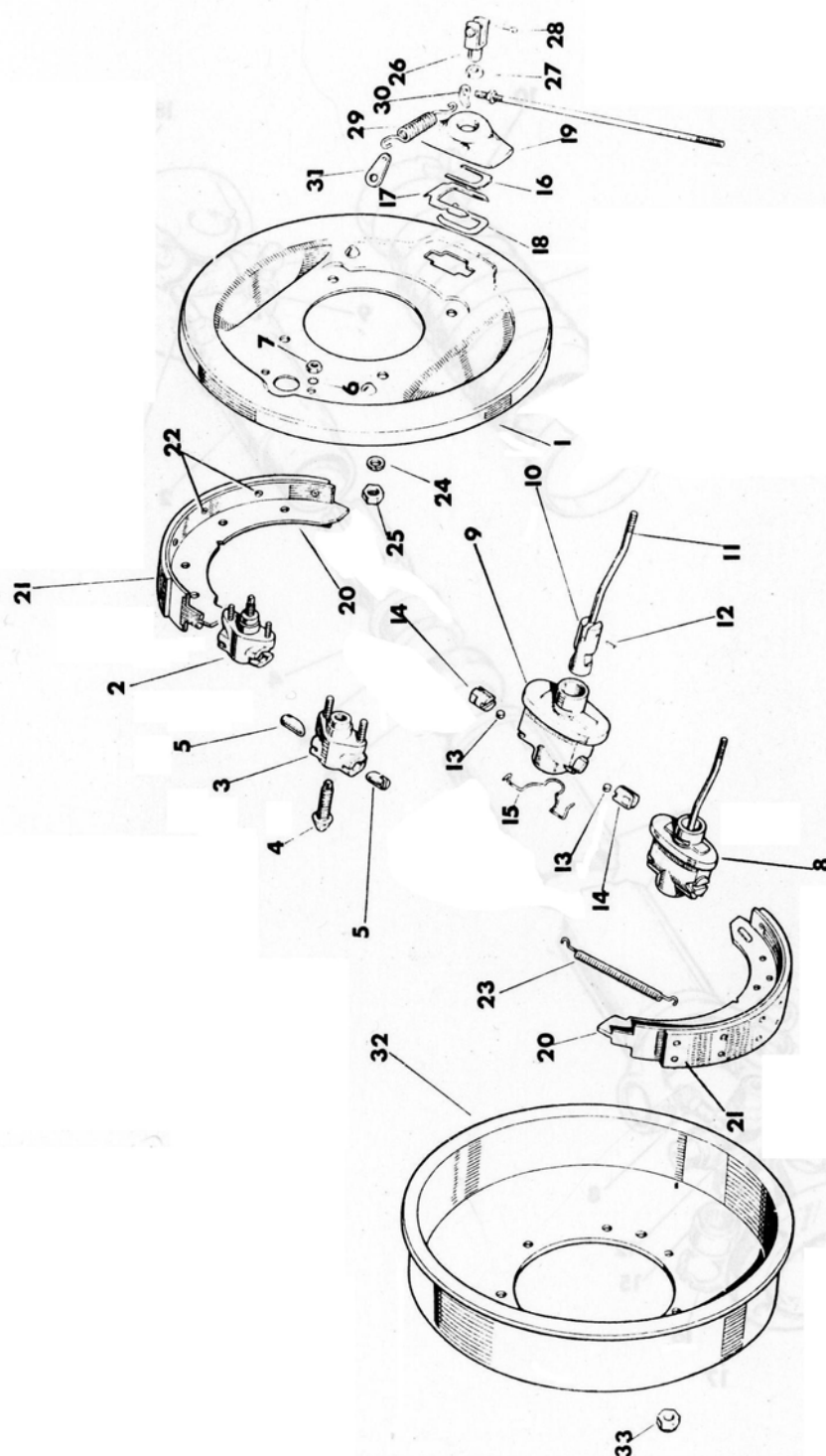
F10 CLUTCH WITHDRAWAL FORK F10

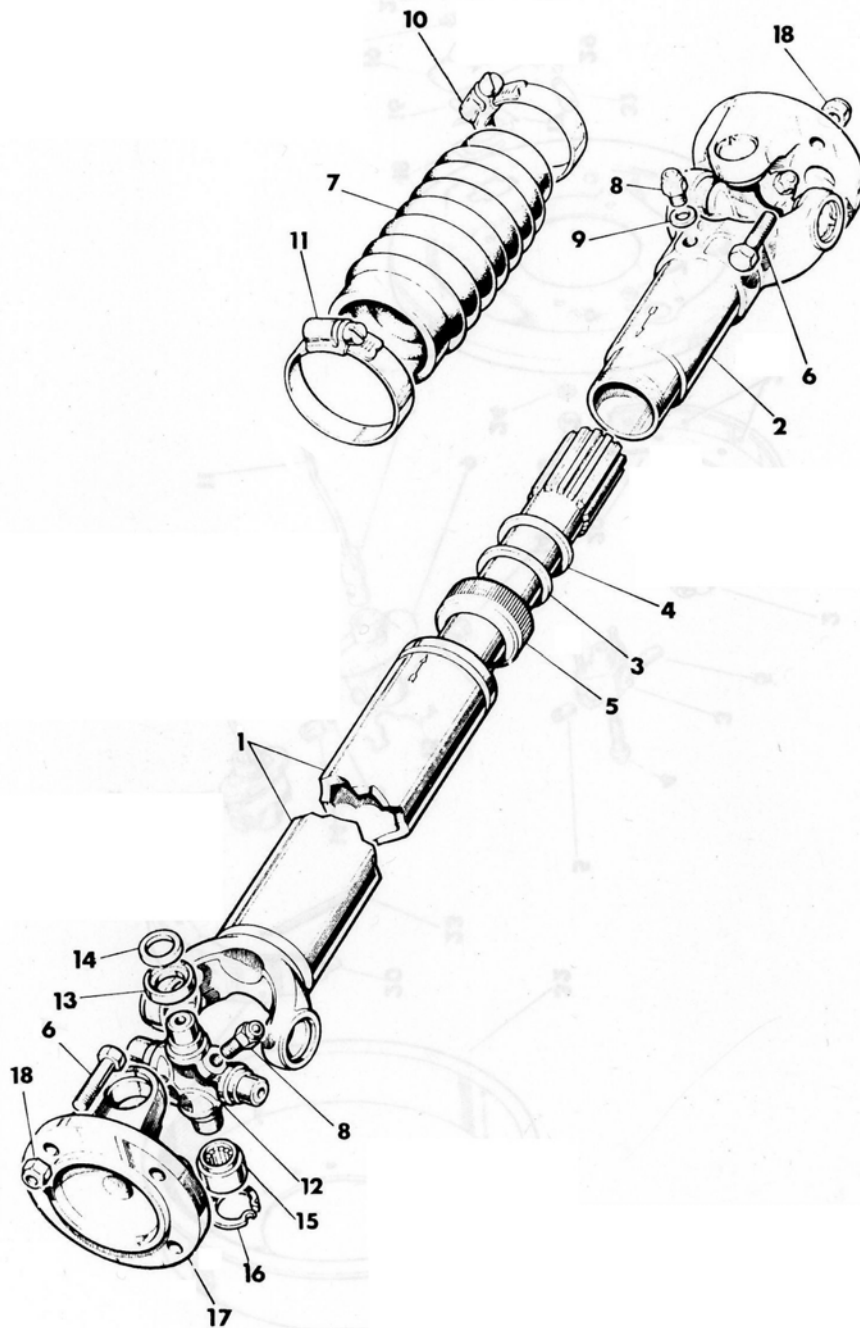




F12 FOUR WHEEL F12 DRIVE SELECTORS



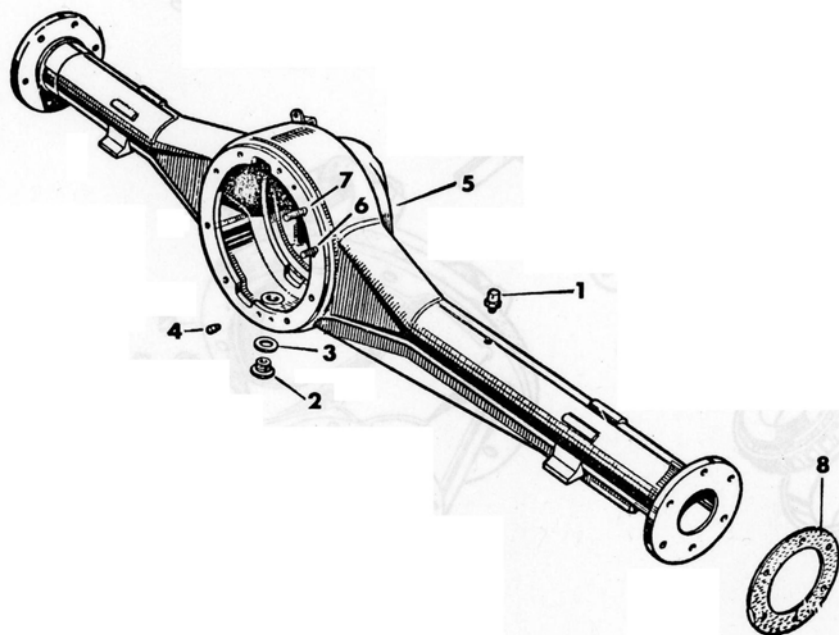




F15

AXLE CASING (ROVER)

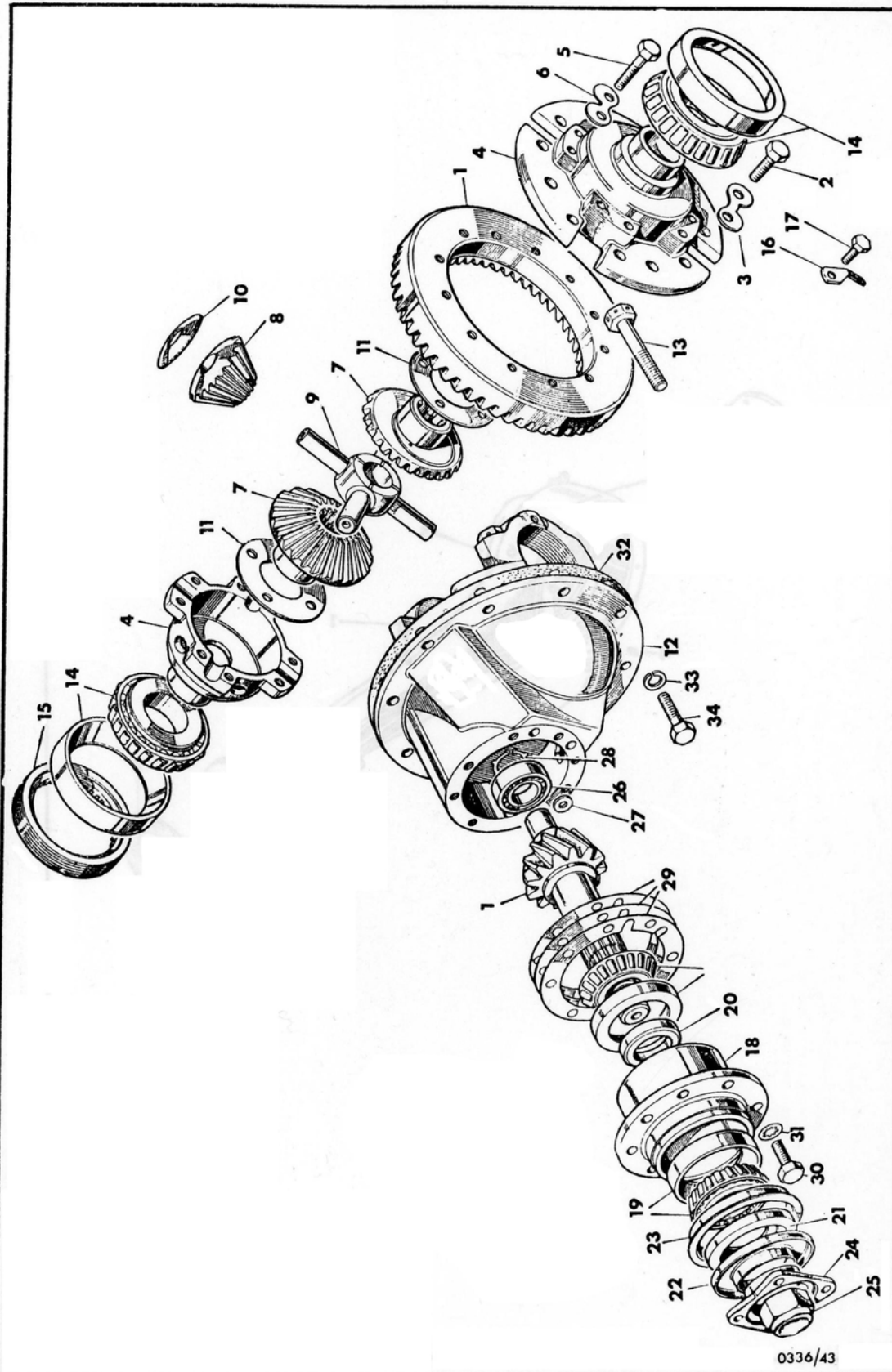
F15



F16

DIFFERENTIAL
(ROVER AXLE)

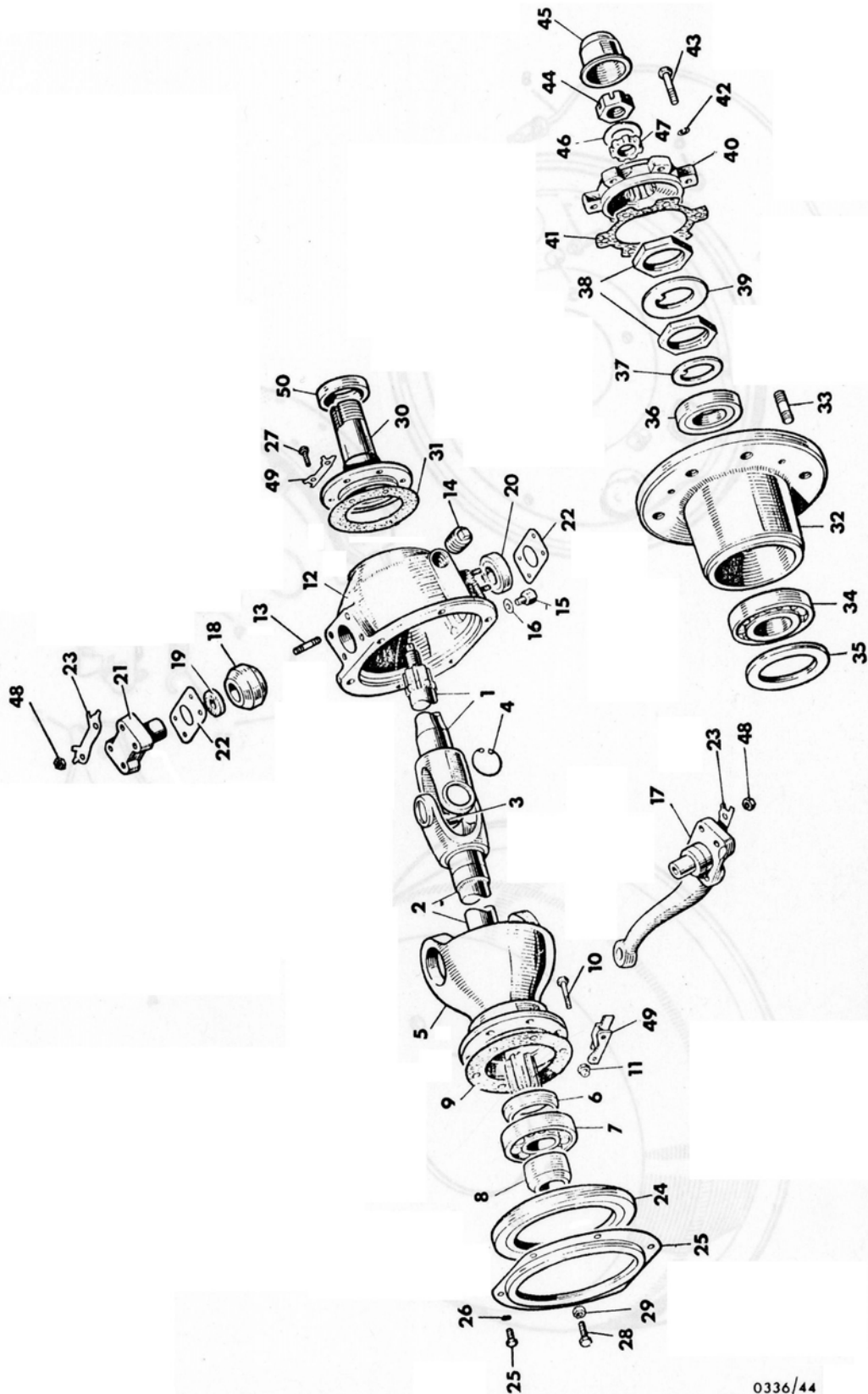
F16



FRONT STEERING JOINT (ROVER AXLE)

F17

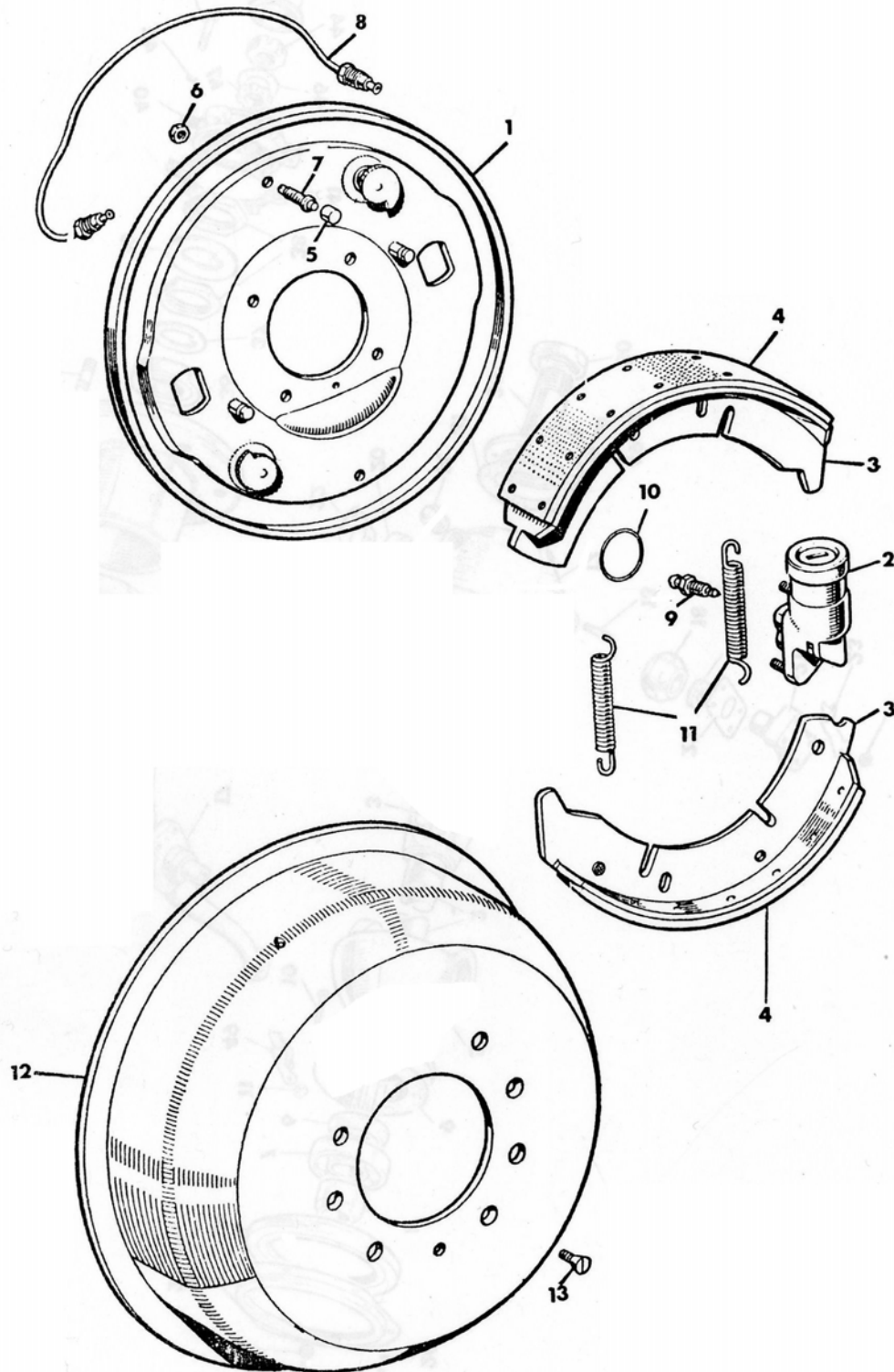
F17



FRONT WHEEL BRAKE (ROVER AXLE)

F18

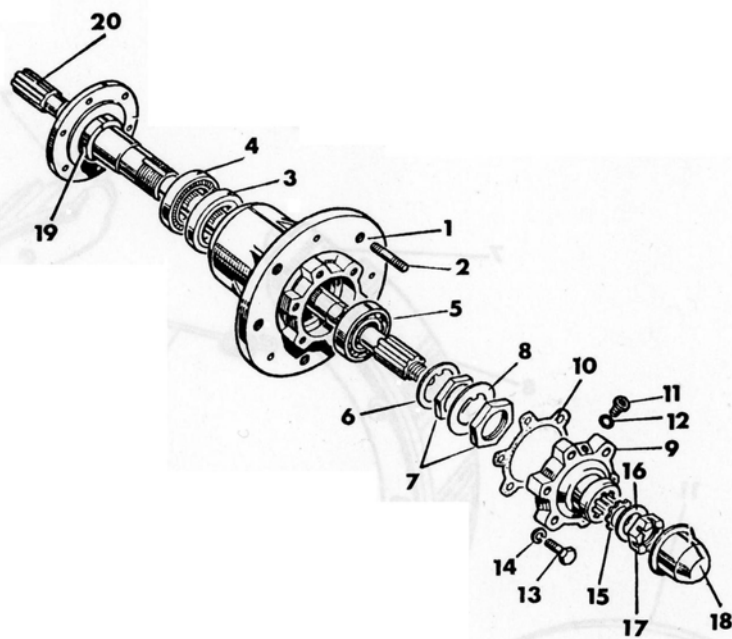
F18



REAR HUB AND SHAFT (ROVER AXLE)

F19

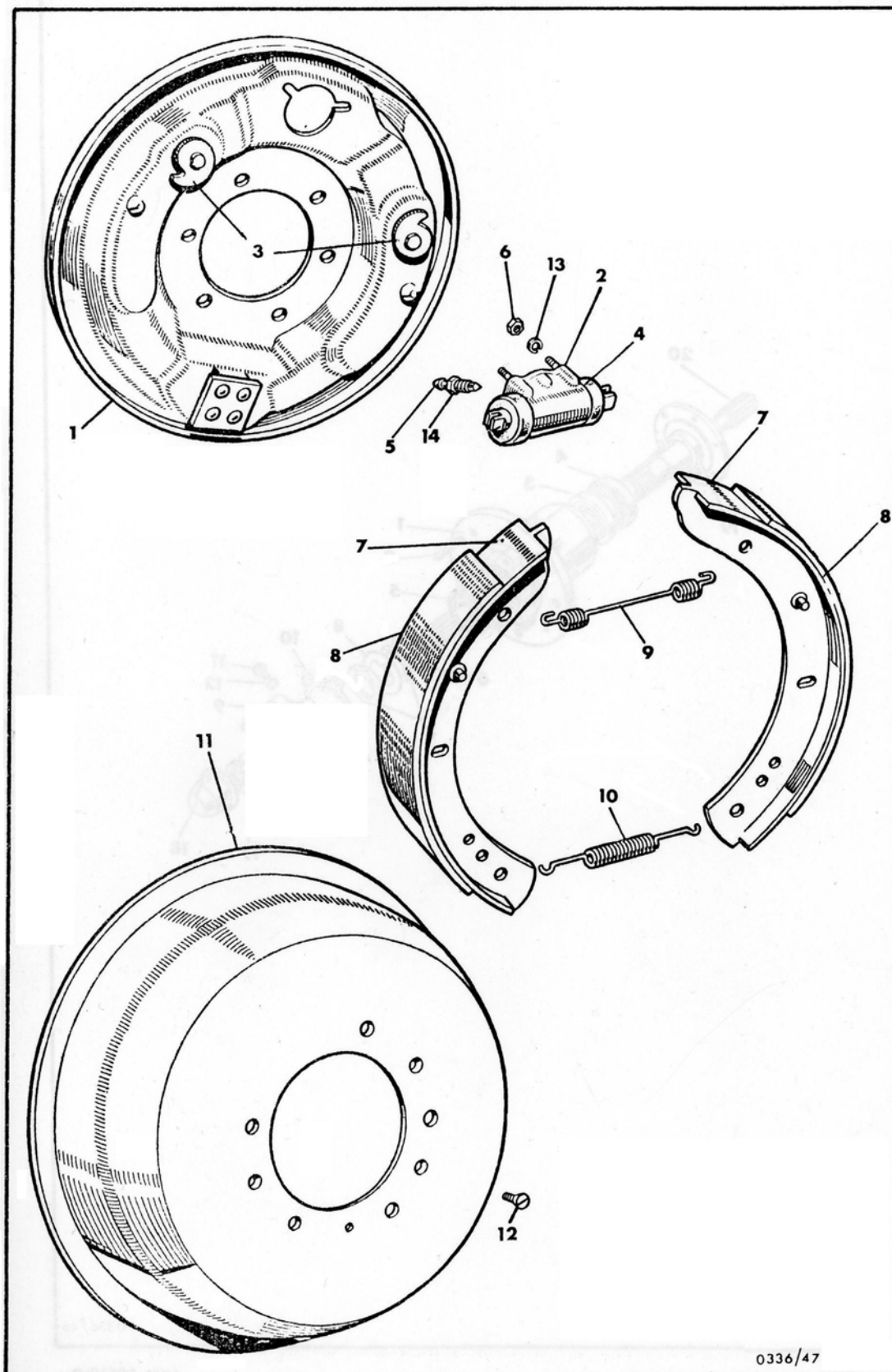
F19



REAR WHEEL BRAKE (ROVER AXLE)

F20

F20

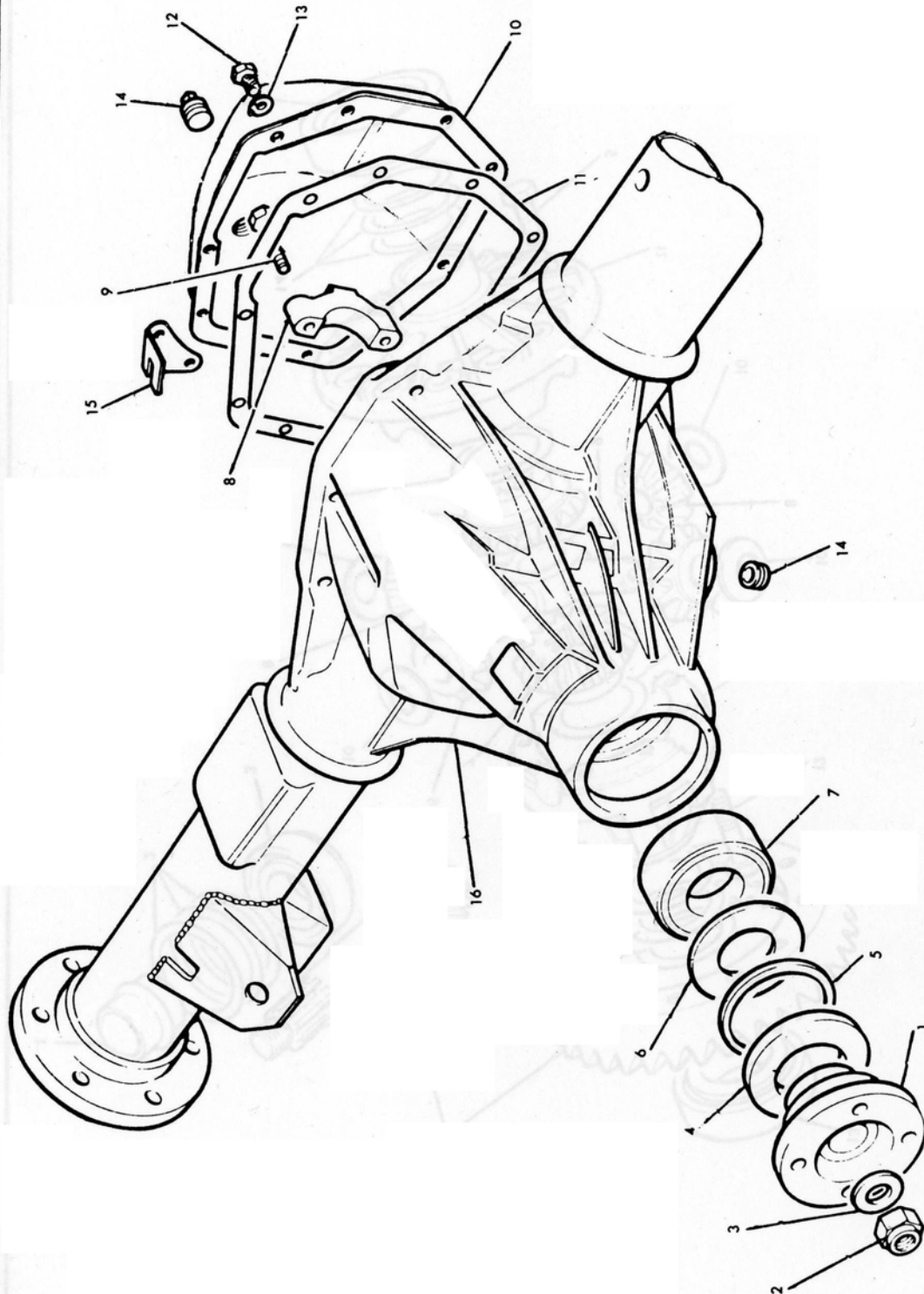


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AXLE CASING (SALISBURY)

F21

F21

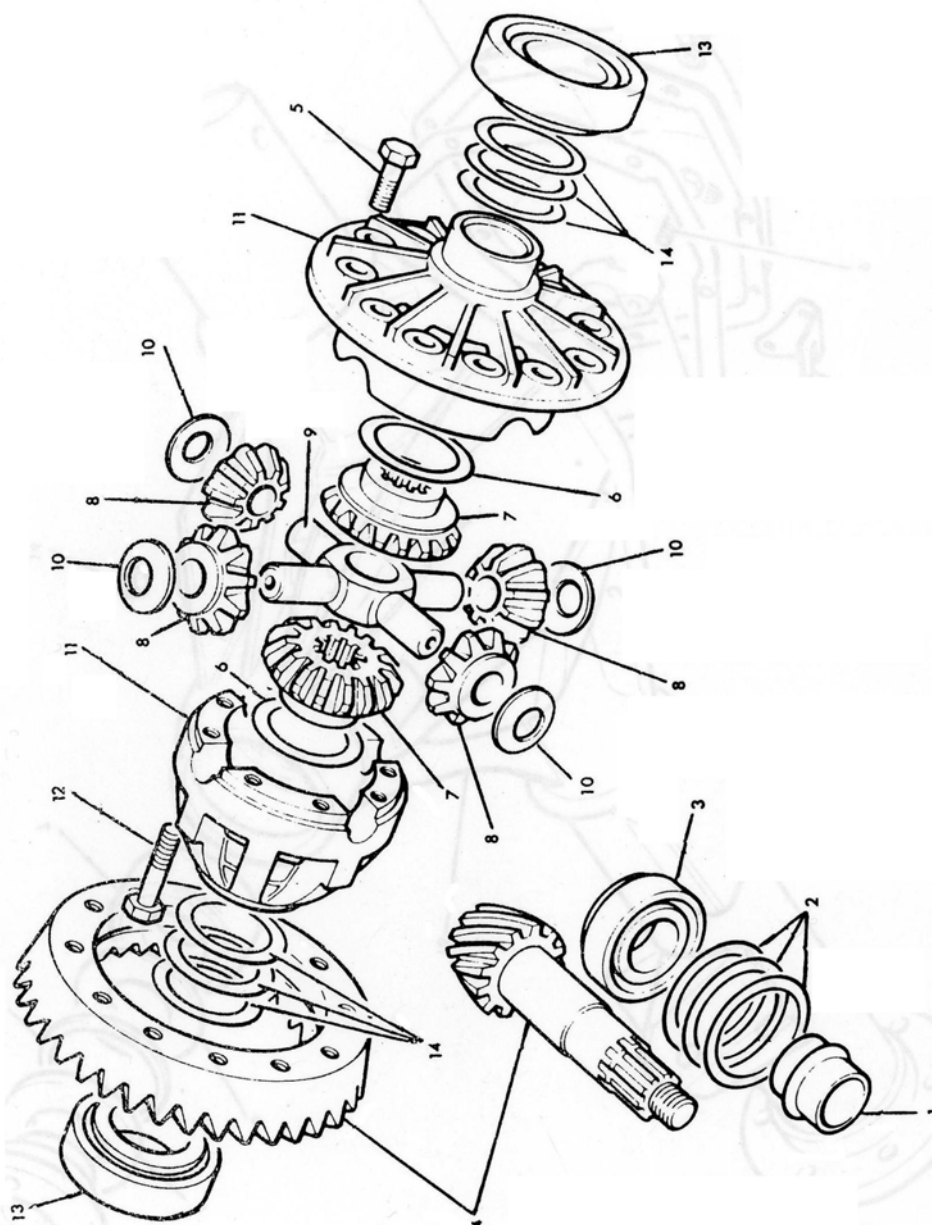


0389-1

F22

DIFFERENTIAL
(SALISBURY AXLE)

F22

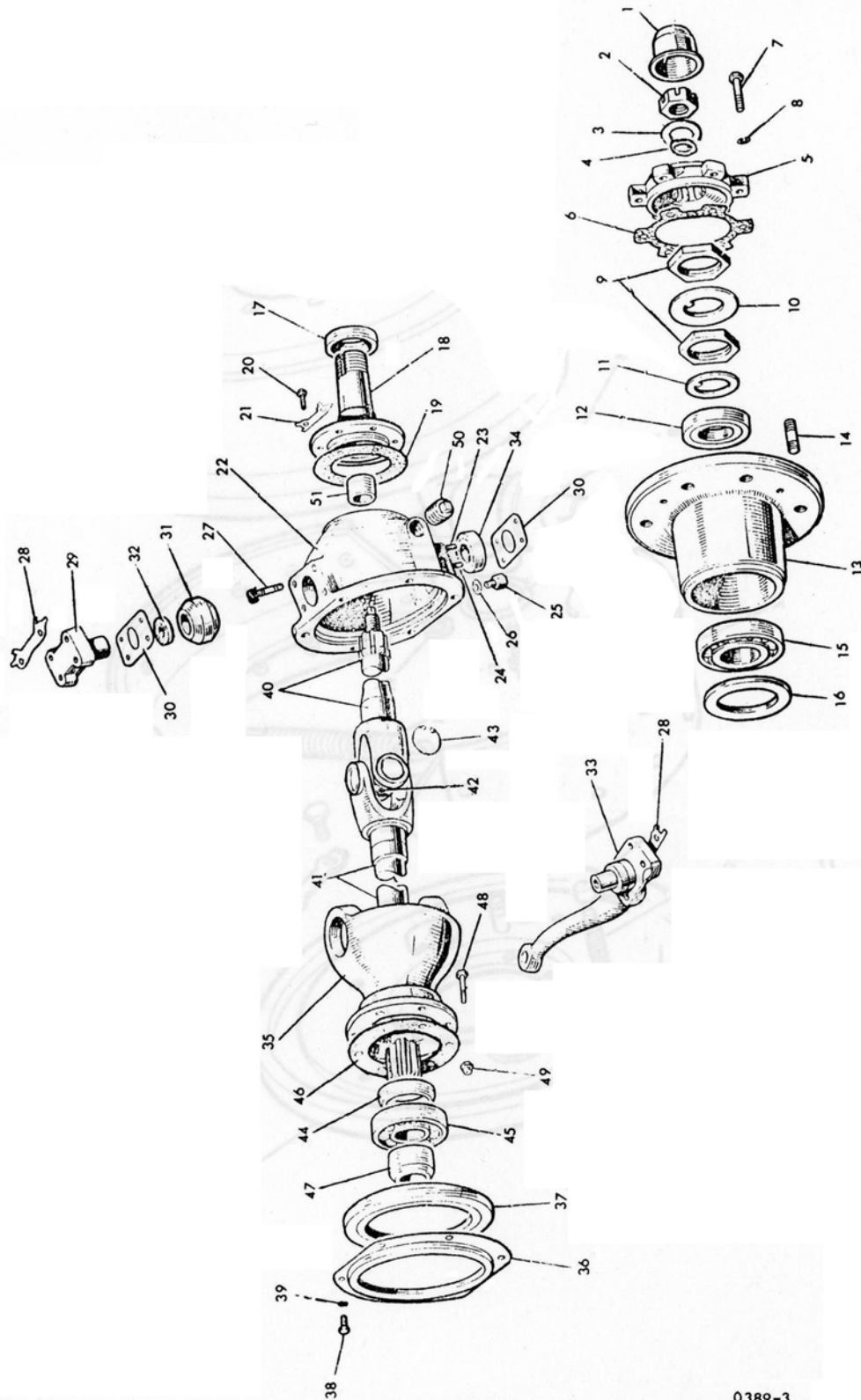


0389-2

FRONT STEERING JOINT (SALISBURY AXLE)

F23

F23

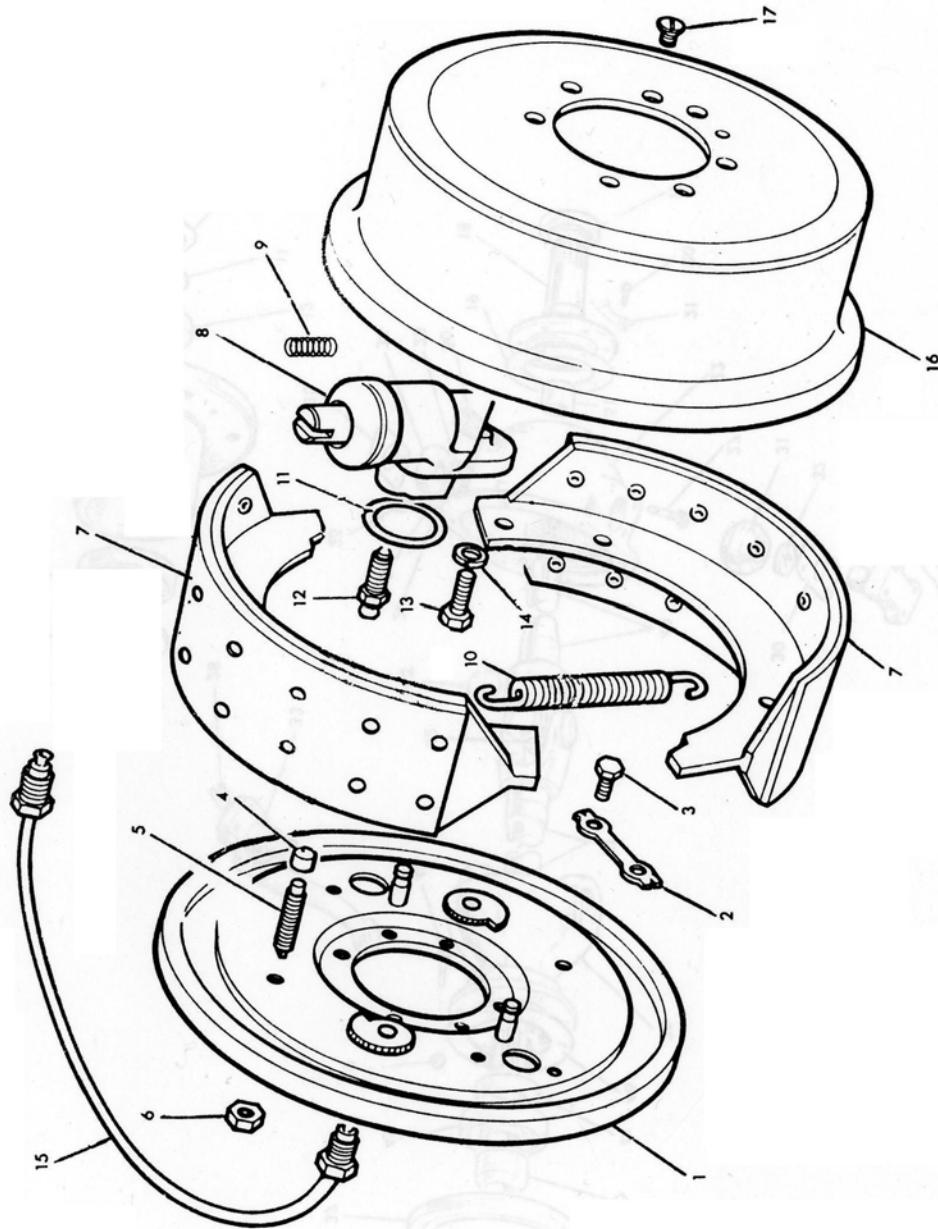


0389-3

FRONT WHEEL BRAKE (SALISBURY AXLE)

F24

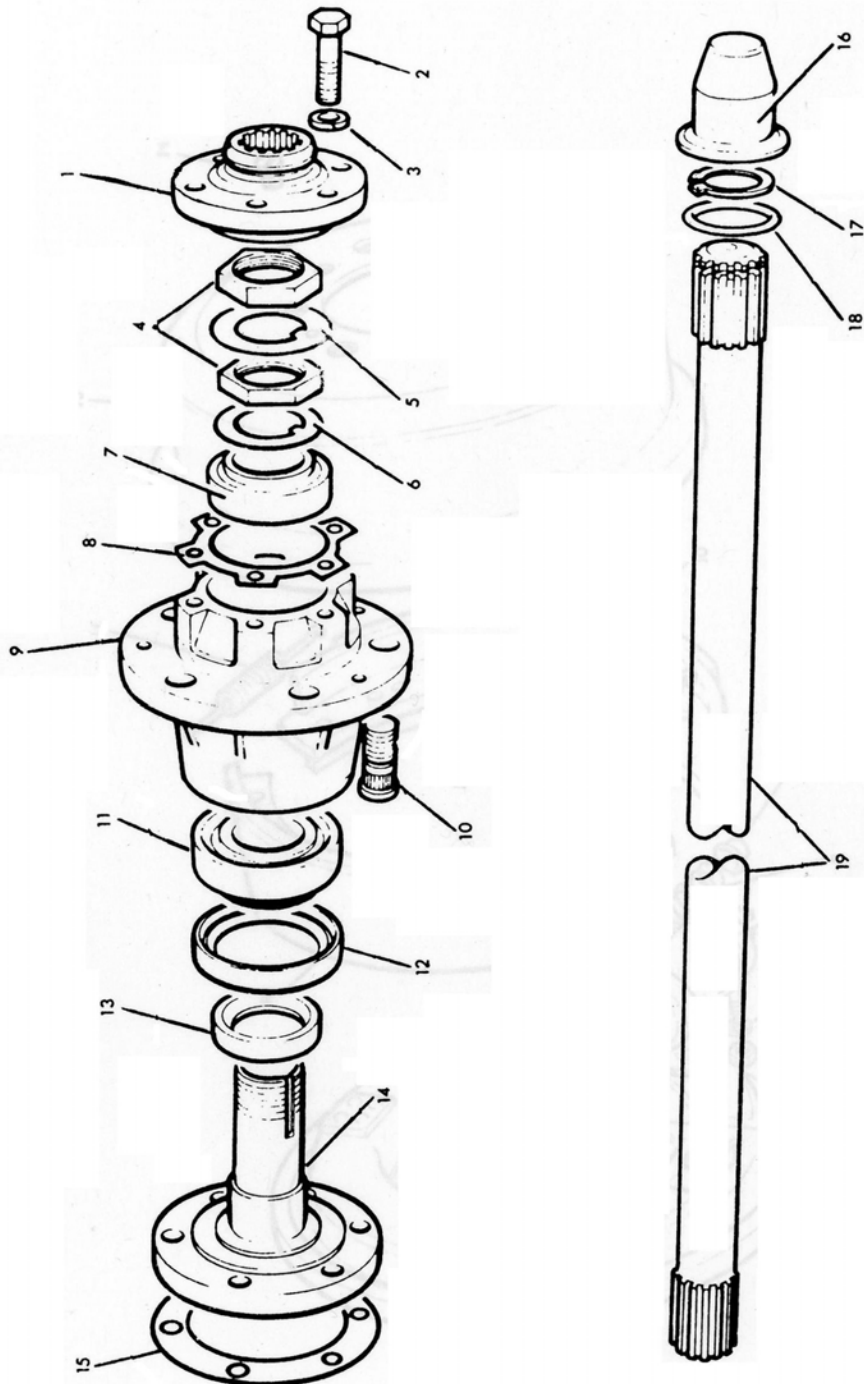
F24



REAR HUB AND SHAFT (SALISBURY AXLE)

F25

F25



F26

REAR WHEEL BRAKE
(SALISBURY AXLE)

F26

