

BENTLEY

'R' TYPE

SECTION J

BRAKES

Containing:-

GROUP 1	ADJUSTER, FRONT BRAKE
" 2.	ADJUSTER, REAR BRAKE
" 3.	CARRIER, FRONT BRAKE
" 4.	CARRIER, REAR BRAKE.
" 5.	EXPANDER, FRONT BRAKE
" 6.	EXPANDER, REAR BRAKE
" 7.	HANDBRAKE (R.C.)
" 7.A.	HANDBRAKE, TWIST FULL (L.C.)
" 8.	HYDRAULIC FITTINGS
" 9.	SERVO MOTOR
" 10.	PEDAL, FOOT BRAKE. (FOR CARS FITTED WITH SYNCHROMESH GEARBOX)
" 10.A.	PEDAL, FOOT BRAKE (FOR CARS FITTED WITH AUTOMATIC GEARBOX)
" 11.	RODS AND RELAYS (R.C.)
" 11.A.	RODS AND RELAYS (L.C.)
" 12	SHOE AND LINKAGE, REAR.
" 12.A.	SHOE AND LINKAGE, FRONT.

KEY TO CHASSIS NUMBERS.

Used on	R.S.T.U.series.	
" " B-WH	2,4,8,10,32-54, 58-62, 66-70	
" " Contin- ental.	A & B Series	
" " BC-G	1 - 55	= H
Used on B-WH	6, 12-30, 56, 64, 68, 72 and onwards.	
" " Contin- ental BC-G	56 onwards	= J

KEY TO CHASSIS NUMBERS. (Continued).

Used on	R.S.T.U.W Series.	
" " B-YA	1-309, 313, 317, 319	
" " B-YD	28-50	
" " Continental	A, B & C Series	
" " BC-D	1-33	= M
Used on B-YA	311, 315, 321 to end	
" " B-YD	2-26, 52 and onwards	
" " Continental		
BC-D	34	= N
Used on	R.S.T.U.W Series	
" " B-XF	2-58	
" " Continental	A & B Series	
" " "	BC-D, 1-4	= O
Used on B-XF	60 and onwards	
" " Continental	BC-D, 5 and onwards	= P
Used on	R.S.T.U. Series	
" " B-WH	2-22, 32-200	
" " Continental	A & B Series	
" " "	BC-C, 1-68, 73	= Q
Used on B-WH	24-30, 202 and onwards	
" " Continental	BC-C, 69-71, 74 and onwards	= R
Used on	R.S.T. Series	
" " B-UL	1-57, 61-251	
" " B-UM	2-44, 52-62, 102, 104	
" " Continental	A & B Series	
" " B-CC	1-40, 42	= S
Used on B-UL	59	
" " B-UM	46-50, 64-100, 106 onwards	
" " Continental	B-CC, 41-43 onwards	= T

SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY

NOTES

GROUP J.1. ADJUSTER, FRONT BRAKE
(2 OFF PER CHASSIS) Comprising:-

ADJUSTER, assembly, consisting of:-	1	GB.3859	1	
Adjuster, square end		RG.7002	1	
Housing		RG.7001	1	
Plunger, L.H.		RG.7004	1	
Plunger, R.H.		RG.7005	1	
PIECE, distance, housing screw	2	RG.4944	2	
SCREW, housing	3	RG.5344	2	
WASHER, spring, .375" dia.	X.87	K.9010/Z	2	

GROUP J.2. ADJUSTER, REAR BRAKE
(2 OFF PER CHASSIS) Comprising:-

ADJUSTER, assembly, consisting of:-	1	GB.3858	1	H
Adjuster, square end		RG.7003	1	
Housing		RG.7001	1	
Plunger, L.H.		RG.7004	1	
Plunger, R.H.		RG.7005	1	
ADJUSTER, assembly, as above, except		RG.8430	1	J
Adjuster, square end		UG.760	1	
GLAND, rubber, adjuster stem	2	GB.3124	1	
NUT, lock, .375" dia. hand wheel	X.24	K.4316/Z	1	H
SCREW, housing	3	GB.3273	2	
WASHER, plain, .375" dia. screw	X.85	K.4413/Z	2	
WASHER, plain, housing to gland	4	GB.3125	1	
WASHER, spring, .375" dia. screw	X.87	K.9010/Z	2	
WHEEL, hand adjusting	5	GB.3949	1	H

GROUP J.3. CARRIER FRONT BRAKE.

Comprising:-

BOLT, .250" dia. bracket to carrier	X.10	K.204/Z	8	
BRACKET, steady	1	RG.7058	4	
CATCHER, grease	2	RG.7458	2	
JOINT, grease catcher	3	RG.6181	2	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO. QUANTITY
GROUP ASS'Y NOTES

GROUP J.3. CARRIER FRONT BRAKE (Cont'd).

NUT, half, .250" dia. steady bracket	X.24	K.4310/Z	8	
PLATE, carrier, L.H. assembly, consisting of:	4	RG.6192	1	
Excluder, water		RG.7057	1	
Piece, distance, excluder to screen		RG.3200	4	
Plate, carrier		RG.7056	1	
Rivet, .125" dia. excluder to screen		KB.1850	8	
Rivet, .125" dia. excluder to screen, for use with distance piece		KB.1862	4	
Rivet, .125" dia. excluder to carrier, to make snap heads		KB.1908	4	
Screen, water		GB.4181	1	
PLATE, carrier, R.H. assembly, as for L.H. except	5	RG.6191	1	
Screen, water		GB.4180	1	
SEAL, rubber, adjuster unit	6	GB.4327	2	
STRIP, securing front brake	7	RG.6482	2	

GROUP J.4. CARRIER REAR BRAKE.

Comprising:-

BOLT, long, brake shoe guide to carrier plate and water excluder	1	RG.3173	8	
COVER, water excluder	2	RG.6019	2	
CYLINDER, brake shoe	3	RG.3375	4	
NUT, full, .312" dia. carrier and brake shoe guide bolts	X.21	K.4009/Z	8	
NUT, half, .250" dia. anchor pillar retaining	X.24	K.4310/Z	2	
NUT, half, .312" dia. carrier and brake shoe guide bolts	X.24	K.4313/Z	12	
NUT, half, .437" dia. pivot pin	X.24	K.4319/Z	2	
PIECE, distance, carrier and brake shoe guide bolts	4	RG.3174	8	
PILLAR, spring anchor	5	RG.3421	2	
PIN, pivot, fulcrum	6	RG.3164	2	
PLATE, carrier	7	RG.3424	2	
SCREW, set, brake shoe guide to carrier plate	X.56	KC.277/Z	4	
WASHER, Grover, .437" dia. pivot pin	X.81	K.4511/Z	2	
WASHER, plain, .437" dia. pivot pin	X.85	K.4416/Z	2	
WASHER spring, .250" dia. anchor pillar	X.87	K.9008/Z	2	
WASHER, spring, .312" dia., brake shoe guide to carrier plate bolts	X.87	K.9009/Z	12	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO. QUANTITY GROUP ASS'LY NOTES

GROUP J.5. EXPANDER FRONT BRAKE
(2 OFF PER CHASSIS)

Comprising:-

CYLINDER, brake L.H. assembly consisting of:-

1	RG.7060	1	
	Cylinder, L.H.	RG.6194	1
	Cup	RG.5254	2
	Cover, dust	RG.6183	2
	Piston	RG.6206	2
	Peg, locating	RG.6962	1
	Retainer, spring	RG.5255	2
	Screw, bleeder	RG.5253	1
	Spring	RG.5256	1
	Stud	X.70 KB.3830/Z	3

CYLINDER, brake, R.H. assembly as for L.H,
except

	RG.7059	1	
	Cylinder, R.H.	RG.6193	1

	LINK, operating	RG.8490	2	P
	LINK, operating	RG.6184	2	O
	LINK, pivot	RG.6961	1	
	NUT, half, .312" dia. brake cylinder studs	X.24 K.4313/Z	3	
	PIN, .312" dia. operating link	KB.4561/Z	1	P
	PIN, .312" dia. operating link	X.28 KB.455/Z	1	O
	PIN, split, .125" dia. operating link pins	X.31 K.4613/Z	1	
	SEAL, rubber	11 RG.4310	1	
	WASHER, spring, .312" dia. brake cylinder studs	X.87 K.9008/Z	3	

GROUP J.6. EXPANDER REAR BRAKE

Comprising:-

EXPANDER, L.H. assembly, consisting of:-

1	RG.6366	1	
	Cover, expander	RG.7088	1
	Excluder, dust	RG.3379	1
	Expander	RG.6362	1
	Housing	RG.5010	1
	Nut, securing spring	RG.5012	1
	Pin, bearing, pull rod	RG.3383	1
	Pin, plunger retaining	RG.3382	2
	Plunger	RG.4395	2
	Rod, operating	RG.5667	1
	Roller	RG.3384	2
	Screw, .312" dia. housing		2
	Spring	RG.5011	1

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY GROUP ASS'LY

NOTES

GROUP J.6. EXPANDER REAR BRAKE. (Continued)

EXPANDER, R.H. assembly as for L.H. except		RG.6367	1	
Rod, operating		RG.5666	1	
GLAND, rubber	2	RG.3199	2	
NUT, castellated .312" dia. housing screw	X.20	KB.3639/Z	4	
PIN, pull rod jaw	3	RG.4409	2	
PIN, split .062" dia. housing screw	X.31	K.4602/Z	4	
PIN, split, .125" dia. pull rod pin	X.31	K.4613/Z	2	
WASHER, plain, .312" dia. housing screw	X.85	K.4410/Z	4	
WASHER, Thackeray .312" dia., housing screw	X.90	K.3805/Z	4	

GROUP J.7. HANDBRAKE, STRAIGHT PULL TYPE R.C. ONLY.

Comprising:-

BOLT, .250" dia. centre bracket	X.10	K.210/Z		B
BOLT, .250" dia. centre bracket	X.10	K.212/Z		B
BOLT, .250" dia. centre bracket	X.10	Z.214/Z		B
BOLT, .250" dia. cable clip to frame	X.10	K.241/Z	1	
BRACKET, centre	1	GB.34873		*
CABLE, assembly, consisting of:-	2	RG.3716	1	
Adjuster		GB.37397	1	*
Cable, inner (89.525 ins. long)			1	*
Ferrule, inner cable ends		GB.34866	2	*
Jaw		GB.19120	1	*
Nut, adjuster		30.B.S.2	2	*
Pin, bearing		75.B.S.20	1	*
Pin, split, jaw		50.B.S.13	1	*
Sheath, outer (57.00 ins. long x .320" dia.)			1	*
Washer, adjuster		45.B.S.2	2	*
Washer, jaw		45.B.S.11	1	*
CLIP, outer, cable to frame	3	RG.3266	1	
HANDBRAKE, assembly, consisting of:-	4	RG.3346	1	
Clip, cable		GB.20378	1	*
Handle		RG.3343	1	
Nut, push rod		GB.21766	1	*
Pad, spring, anti rattle		RG.7161	1	
Pawl		RG.7111	1	
Piece, distance, inner, centre bracket		GB.34874	1	*
Piece, distance, inner, cable clip		GB.34870	1	*
Pin, pawl pivot		RG.7113	1	
Pin, trigger pivot	8	RG.3345	1	
Release, pawl, assembly		GB.42382	1	*
Rod, push, trigger		GB.39784	1	*

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY NOTESGROUP J.7. HANDBRAKE, STRAIGHT PULL TYPE R.C.
ONLY. (Cont'd)

HANDBRAKE, assembly, consisting of:- (Cont'd)	4	RG.3346	1	
Screw, outer stop		RG.7160	1	
Sleeve, inner		GB.34868	1	*
Sleeve, outer		GB.34867	1	*
Spring, fork, pawl actuating		RG.7110	1	
Spring, coil, pawl release		RG.7114	1	
Spring, coil, trigger return		RG.7163	1	
Stop, outer		RG.7112	1	
Trigger		RG.3344	1	
Washer, spring, outer stop		40.S.49	1	*
Wedge, pawl release		GB.42384	1	*
LEVER, assembly, consisting of:-	5	RG.3476	1	
Lever		RG.3475	1	
Rivet		KB.1966	2	
Stay		RG.3451	1	
LINK, pull off spring	6	RG.3446	1	
NUT, half, .250" dia., cable clip	X.24	K.4310/Z	1	
NUT, half, .250" dia. retaining bolt	X.24	K.4310/Z	2	
PIECE, distance, outer, retaining bolt	7	RG.3486	1	B
PIN, swivel	9	RG.4410	1	
PLATE, cover, dashboard	10	RG.3400	1	
SEAL, rubber, dashboard	11	RG.3485	1	
SPRING, pull off	12	RG.3447	1	
WASHER, spring .250" dia. cable clip	X.87	K.9008/Z	1	
WASHER, spring .250" dia. retaining bolt	X.87	K.9008/Z	2	

NOTE:- * - Indicates Girling piece number.

GROUP J.7.A. HANDBRAKE, TWIST PULL TYPE
L.C. ONLY.

Comprising:-

CABLE, assembly	1	RG.7417	1	
CLIP, rod to reverse lever	2	RG.6103	1	
COVER	3	RE.10662	1	
HANDLE, assembly with rod	4	RG.8219	1	
LEVER, 1st relay assembly	5	RG.7418	1	
LEVER, reversing assembly, with 1 off bush RG.7091	6	RG.7135	1	
LINK, 1st relay lever spring	7	RG.6025	2	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY GROUP ASSEMBLY NOTES

GROUP J.7.A. HANDBRAKE, TWIST PULL TYPE
L.C. ONLY (Cont'd)

NUT, 2 BA, end cover to stays	X.24	K.4307/Z	1	
NUT, 2 BA, end cover to tube	X.24	K.4307/Z	2	
NUT, half, .250" dia. clamps and dashboard	X.24	K.4310/Z	8	
NUT, half .312" dia. pivot reversing lever	X.24	K.4313/Z	1	
PAWL	8	RG.5723	2	
PIECE, distance	9	RG.5303	1	
PIN, 1st relay lever	10	RG.4410	1	
PIN, fulcrum	11	K.310/Z	1	
PIN, pawl	12	RG.5325	1	
PIN, rod clip	13	RG.6124	1	
PIN, rod to reverse lever	14	RG.5327	1	
PIN, split, rod and fulcrum jaws	X.31	K.4643/Z	4	
PLATE, cover	15	RG.5326	1	
RING, rubber	16	RG.5328	1	
RIVET, spring stop	17	RG.6102	1	
SCREW, pawl spring	X.54	KC.106/Z	1	
SCREW, stay to dashboard	X.55	KC.903/Z	1	
SEATING, spherical assembly, consisting of:-	18	RG.6023	1	
Seating		RG.5996	1	
Stud, .250" clamp		KB.356/Z	4	
Stud, .250" dia. dashboard		KB.399/Z	4	
SLEEVE	19	RG.5323	1	
SPRING, pawls	20	RG.6208	1	
SPRING, return	21	RG.6101	1	
SPRING, 1st relay lever	22	GB.5097	1	
STAY, long	23	RG.5998	1	
STAY, short	24	RG.5999	1	
TUBE, assembly, consisting of:-	25	RE.10660	1	
Cover, end		RE.10661	1	
Ring, clamping		RG.6000	1	
Rivet, .1875" dia.		KB.2565	3	
Stud, 2 BA, end cover to stays		YB.299/Z	1	
Stud, 2 BA, cover to end cover		KB.252/Z	2	
Tube		RG.6002	1	
WASHER, plain, fulcrum pin	X.85	K.4410/N	1	
WASHER, plain, pin clip	X.85	K.4001/Z	1	
WASHER, plain, dashboard	X.85	K.4407/Z	1	
WASHER, spring 2 BA.	X.87	K.9006/Z	4	
WASHER, spring, .250" dia.	X.87	K.9008/Z	9	
WASHER, spring, .312" dia. reversing lever pivot	X.87	K.9009/Z	1	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY NOTES

GROUP J.8. HYDRAULIC FITTINGS.

Comprising:-

BOLT, 2 BA, steady bracket, upper	X.9	K.103/Z	1	
BOLT, 2 BA, steady bracket, lower	X.9	K.130/Z	1	
BOLT, .250" dia. pipe clips (6) bracket (5)	X.10	K.203/Z	11	
BOLT, .250" dia. link anchorage	X.10	K.216/Z	1	
BOLT, .312" dia. cylinder retaining (4) and upper fulcrum (1)	X.11	K.324/Z	5	
BRACKET, cylinder to frame, inner, assembly consisting of:-	1	RG.3633A	1	
+ Bracket		RG.3633		1
+ Rivet		KB.1962		2
+ Stay		GB.5003		1
BRACKET, cylinder to frame	2	RG.5720	1	
BRACKET, hose, inner	3	RG.3294	2	
BRACKET, hose, outer	4	RG.3293	2	
BRACKET, tee piece, steel pipe	5	RG.3267	1	
BRACKET, steady brake rod, servo to inter, lever	6	RG.4203	1	
BUSH, link bolt	7	RG.3237	1	
BUSH, long, upper fulcrum	8	GB.5093	1	
BUSH, steady bracket	9	RG.4204	1	
CLIP, pipe to frame (.250" dia. pipe)	10	RG.3292	6	
CONNECTION, outlet, master cylinder	11	RG.7102	1	
CYLINDER, master, assembly, including	12	RG.5782	1	
Jaw		RG.3144		1
Nut		GB.5096		1
GASKET, copper, outlet connection and brake expanders	13	RG.5779	3	
HOSE, assembly, with connection	14	RG.8484	2	R
HOSE, assembly, with connection		RG.6988	2	Q
LEVER, balance, assembly, consisting of:-	15	RG.6486	1	
Bolt, inner lever, retaining		RG.4418		1
Bush, lower, bolted		RG.3235		1
Bush, upper, riveted		RG.3236		1
Lever, inner 2.8" centres		RG.6034		1
Lever, outer		RG.3233		2
Nut, half, .375" dia.		K.4316/Z		1
LINK, pull off spring (where fitted)	16	RG.3145	2	
NUT, half 2 BA, steady bracket	X.24	K.4307/Z	2	
NUT, half, .250" dia. bracket to frame bolt (5) lower fulcrum (1), pipe clips (6)	X.24	K.4310/Z	12	
NUT, half, .312" dia. cylinder (4) and upper fulcrum bolt (1)	X.24	K.4313/Z	5	
NUT, hose connection retaining	17	RG.7103	2	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY GROUP ASSEMBLY

NOTES

GROUP J.8. HYDRAULIC FITTINGS. (Cont'd)

PIECE, distance, link bolt	18	RG.3234	2	
PIECE, distance, upper fulcrum	19	GB.5095	2	
PIECE, tee, steel pipes	20	RG.5781	1	
PIN, plain, front cylinder jaw	21	RG.4408	1	
PIN, plain, rear cylinder jaw	22	RG.3143	1	
PIN, split, .062" dia. jaw rear pin	X.31	K.4603/Z	2	
PIN, split, .125" dia. jaw, front pin	X.31	K.4643/Z	1	
PIPE, master cylinder to tee piece, assembly with gland nuts	23	RG.7013A	1	
PIPE, tee piece to L.H. bracket, assembly with gland nuts	24	RG.3297	1	
PIPE, tee piece to R.H. Bracket, assembly with gland nuts	25	RG.3296	1	
SCREW, tee piece bracket	X.56	KC.321/Z	1	
SPRING, pull off	26	GB.5097	1	M
WASHER, spring, hose connection	27	K.19411	2	*
WASHER, plain, 2 BA, steady bracket	X.85	K.4404/Z	2	
WASHER, spring 2 BA, steady bracket	X.87	K.9006/Z	2	
WASHER, spring, .250" dia., bracket to frame (5), lower fulcrum (1) and pipe clips(6)	X.87	K.9008/Z	12	
WASHER, spring, .312" dia., cylinder (4) and tee piece bracket (1)	X.87	K.9009/Z	5	

NOTE:- * - Indicates Lockheed piece number.

GROUP J.9. MOTOR SERVO

Comprising:-

BALL, .3125" dia., between levers	1	RG.6131	3	A
BALL, .3125" dia., between levers		RG.6594	3	A
BEARING, ball, pressure plate, assembly with: 24 balls, .1875" dia. RG.6209 or RG.6593	2	GB.3898	1	
BEARING, self sealing	3	RG.4450	1	A
BEARING, self sealing		RG.5656	1	A
GAGE, thrust bearing	4	RG.3100	1	
COVER, dust, thrust bearing	5	RG.3939	1	
LEVER, brake actuating assembly inner, consisting of:-		RG.8448	1	N
Clip, spring		RG.8450	1	
Lever		RG.8451	1	
Pin, stop		RG.8449	1	
Rivet, .187" dia. spring clip		KB.2566	1	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY

NOTES

GROUP J.9 MOTOR SERVO (Cont'd)

LEVER, brake actuating inner	6	GB.5088	2	M
LEVER, brake actuating outer	7	RG.8452	1	N
LEVER, cam 22 ¹ / ₂ " inner assembly, consisting of	8	RG.4859A	1	
Bush		GB.3546	1	
Lever		RG.4859	1	
Sleeve		GB.3545	1	
LEVER, cam 22 ¹ / ₂ " outer	9	RG.4858	1	
NUT, half, .625" dia, shaft	X.24	K.4328/Z	2	
PLATE, driving assembly, consisting of:-	10	RG.7151	1	A.S.
Plate, backing		RG.4221	1	
Ring, inertia		RG.4767	1	
Rivet, .0937" dia.		KB.13126	9	
Washer, adjusting .003" thick		RG.7148	-	B
Washer, adjusting .005" thick		RG.7149	-	B
Washer, Belleville		RG.4220	1	
Plate & Linings. sub assembly consisting of:-		RG.7152	1	
Lining		RG.3904	1	
Plate, driving		RG.7150	1	
Plate spring		RG.3905	9	
Rivet, plate to lining		RG.3916	9	
Rivet, .0937" dia. countersunk		KB.13123	18	
PLATE, driving assembly as above, except		RG.8413	1	A.S.
Plate, and lining sub assembly		RG.7133	1	
Lining		RG.7132	1	
PLATE, driving assembly, as above except		RG.8456	1	T
Plate and lining sub assembly		RG.8457	1	
Lining		RG.8458	1	
PLATE, pressure assembly, consisting of:-	11	RG.5708A	1	
Pin, operating		RG.8073	2	
Plate		RG.5708	1	
PLATE, spring assembly, consisting of:-	12	RG.8445	1	
Baffle		RG.3314	1	
Drain		RG.8446	1	
Plate		RG.8447	1	
PLATE, thrust	13	GB.3501	1	
PROTECTOR, spring plate to pressure plate joint, consisting of:-	14	RG.7997	1	
Excluder, water		RG.7996	1	
Protector		RG.3311	1	
RACE, outer pressure plate bearing	15	GB.4061	1	

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO. QUANTITY GROUP ASSEMBLY NOTES

GROUP J.9. MOTOR SERVO (Cont'd)

SCREW, long shaft retaining	16	GB. 5117	1
SHAFT, main	17	RG. 3317	1
SPRING, protector retaining	18	RG. 3312	1
WASHER, brake actuating levers	19	GB. 5083	1
WASHER, felt, pressure plate bore	20	D. 5439	1
WASHER, oil retaining, pressure plate bore	21	GB. 4171	1
WASHER, plain, .625" dia. shaft	X.85	K.4425/Z	1
WASHER, sealing, spring plate	22	GB. 5150	1

GROUP J.10. PEDAL, FOOT BRAKE (FOR CARS FITTED WITH SYNCHROMESH GEARBOX)

Comprising:-

BOLT, .312" dia. pedal holder to pedal lever	X.11	K. 309/Z	1
BUSH, floating, pedal lever (RC)	1	FB. 3396	2
BUSH, on (LC) see Group F.4			
COLLAR, pedal return spring anchor (RC)	X.16	KB.1179/Z	1
CUP, anti-fume seal	2	FB.473	1
LEVER, pedal assembly (RC) consisting of:-	3	RF.6690	1
Lever, operating		RF.6688	1
Lever, pedal		RF.6687	1
Pin, return spring anchor		FB.3751	1
Sleeve		RF.6689	1
LEVER, pedal (LC)	4	RF.6330	1
LINK, pedal lever spring	5	RF.6336	1
NUT, full, .312" dia. pedal to holder to pedal lever	X.21	K.4009	1
NUT, half 3 BA anti-fume seal retaining screw	X.24	K.4304/N	2
NUT, half .500" dia. pedal shaft retaining (RC)	X.24	K.4322/Z	2
NUT, half .500" dia. pedal shaft retaining (LC) see Group F.4.			
NUT, lock 2 BA, spherical headed screw (RC)		K.4307/Z	1
PEDAL, assembly, consisting of:-	6	RF.5198	1
Holder		RF.5197	1
Pad - rubber		RF.4281	1
Plate		FB.3769	1
PIECE, distance, anti-fume seal	7	F.61510	2
PIN, split, .062" dia. pedal return spring anchor (RC)		K.4602/Z	1

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASS'LY

NOTES

GROUP J.10. PEDAL, FOOT BRAKE (Cont'd)

RETAINER, anti-fume seal	8	F.61548	1
SCREW, cheesehead 3 BA. anti-fume seal		K.1816/N	2
SCREW, 2 BA spherical headed screw (RC)	9	FB.766	1
SHAFT, pedal (RC)	10	FB.3759	1
SHAFT, pedal (LC) see Group F.4.			
SPRING, anti-fume seal	11	F.60920	1
SPRING, pedal return (RC)	12	FB.342	1
SPRING, pedal return (LC)	13	RG.3447	1
WASHER, felt, anti-fume seal	15	FB.472	1
WASHER, plain, felt retaining screw	X.85	K.4446/Z	2
WASHER, plain, pedal shaft	16	FB.4623	2
WASHER, rubber, pedal lever (RC)	17	FB.3750	2
WASHER, rubber, pedal lever (LC)		RF.6408	2
WASHER, spring 3 BA, anti-fume seal	X.87	K.9005/Z	2
WASHER, spring, .312" dia. pedal holder	X.87	K.9009/Z	1
WASHER, spring, .500" dia. pedal shaft		K.9012/Z	2

GROUP J.10.A. PEDAL, FOOT BRAKE (FOR CARS
FITTED WITH AUTOMATIC GEARBOX)

Comprising:-

BOLT, .312" dia. pedal holder to pedal lever	X.11	K.309/Z	1
BOLT, .312" dia. bracket to frame (RC)	X.11	K.303/Z	1
BOLT, .312" dia. stay-bracket to frame (RC)	X.11	K.302/Z	2
BOLT, .375" dia. x $\frac{3}{8}$ " bracket to frame (LC)	X.12	K.452/Z	1
BOLT, .375" dia. x $\frac{5}{8}$ " bracket to frame (LC)	X.12	K.453/Z	1
BRACKET, brake pedal lever (RC)	1	RF.9438	1
BRACKET, brake pedal shaft (LC) consisting of:-	2	RF.9286	1
Bracket, pedal shaft		RF.9289	1
Bracket, support, damper control rod		RF.9287	1
Rivet	X.40	KB.1857	2
BRACKET, support, damper control rod, (RC)	3	RE.18682	1
BUSH, pedal lever (RC)	4	FB.3396	2
BUSH, pedal lever (LC)	5	RF.6333	2
COLLAR, pedal return spring anchor (RC)	X.16	KB.1179/Z	1
CUP, anti-fume seal	6	FB.473	1
GROMMET, damper control rod (LC)	7	RF.6610	1
GROMMET, damper control rod (RC)	8	RF.7127	1
LEVER, pedal assembly (RC) consisting of:-	9	RF.6690	1
Lever, operating		RF.6688	1
Lever, pedal		RF.6687	1
Pin, return spring anchor		FB.3751	1
Sleeve		RF.6689	1

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASS'LY

NOTES

GROUP J.10.A. PEDAL FOOT BRAKE (Cont'd)

LEVER, pedal (LC)	10	RF.8592	1	
LINK, pedal lever spring (LC)	11	RF.6336	1	
NUT, full .312" dia. pedal holder to pedal lever	X.21	K.4009/Z	1	
NUT, half .312" dia. bracket to frame (1) and stay to bracket (2) (RC)	X.24	K.4313/Z	3	
NUT, half .375" dia. bracket to frame (LC)	X.24	K.4316/Z	2	
NUT, half .375" dia. pedal shaft (RC)	X.24	K.4316/Z	1	
NUT, half .500" dia. pedal shaft (RC)	X.24	K.4322/Z	1	
NUT, half .500" dia. pedal shaft (LC)		K.4322/Z	2	
NUT, half 3 BA, anti-fume seal	X.24	K.4304/Z	2	
NUT, lock 2 BA, spherical headed screw (RC)	X.24	K.4307/Z	1	
PEDAL, assembly, consisting of:-	12	RF.5198	1	
Holder		RF.5197		1
Pad, rubber		RF.4281		1
Plate		FB.3769		1
PIECE, distance pull off spring		RG.8269		1
PIECE, distance, anti-fume seal	13	F.61510	2	
PIN, split, .062" dia. pedal return spring anchor (RC)	X.31	K.4602/Z	1	
PLATE, backing, pedal gap plate	14	RF.6165	1	
PLATE, pedal gap (LC)	15	RF.9357	1	
PLATE, pedal gap (RC)	16	RF.9405	1	
RETAINER, anti-fume seal	17	F.61548	1	
SCREW, cheesehead 3 BA, anti-fume seal	X.45	K.1816/Z	2	
SCREW, 2 BA, spherical headed screw (RC)	18	FB.766	1	
SHAFT, pedal (RC)	19	RF.9504	1	
SHAFT, pedal (LC)	20	RF.9288	1	
SPRING, anti-fume seal	21	F.60920	1	
SPRING, pedal return (RC)	22	FB.342	1	
SPRING, pedal return (LC)	23	RG.3447	1	
STAY, bracket to frame (RC)	24	RF.9506	1	
WASHER, flat, pedal shaft (RC)	25	RF.9505	1	
WASHER, felt, anti-fume seal	26	FB.472	1	
WASHER, plain, felt retaining screw	X.85	K.4446/Z	2	
WASHER, plain, pedal shaft	27	FB.4623	2	
WASHER, plain .375" dia. bracket to frame(LC)	X.84	KB.3907/Z	2	
WASHER, plain .375" dia. pedal shaft (RC)	X.85	K.4413/Z	1	
WASHER, plain .500" pedal shaft (RC)	X.85	K.4419/Z	1	
WASHER, plain, heavy pedal lever shaft (LC)	X.84	FB.3911/Z	1	
WASHER, rubber, pedal lever (RC)	28	FB.3750	2	
WASHER, rubber pedal lever (LC)	29	RF.6408	2	
WASHER, spring 3 BA, anti-fume seal	X.87	K.9005/Z	2	
WASHER, spring .312" dia. pedal holder	X.87	K.9009/Z	1	
WASHER, spring .312" dia. bracket to frame (1) stay to bracket (2) (RC)		K.9009/Z		3

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SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY

NOTES

GROUP J.10.A. PEDAL, FOOT BRAKE (Cont'd)

WASHER, spring, bracket to frame (LC)	X.87	K.9010/Z	2	
WASHER, spring .375" dia. pedal shaft (RC)		K.9010/Z	1	
WASHER, spring .500" dia. pedal shaft (RC)	X.87	K.9012/Z	1	
WASHER, spring .500" dia. pedal shaft (LC)		K.9012/Z	2	

GROUP J.11. RODS AND RELAYS (RC)

Comprising:-

BAR, steady, rear equaliser	1	RG.3551	1	
BOLT, bracket (4) and lock plate (1)	X.10	K.241	5	
BRACKET, intermediate shaft	2	RG.3584	1	
BUSH, equaliser lever	3	GW.971	2	
COVER, pivot pin	4	GW.1457	1	
JAW, .312" dia. servo cam lever	X.17	KB.1110/Z	2	
JAW, .312" dia.	X.17	KB.1112/Z	8	
LEVER, equaliser	5	RG.3184	1	
LEVER, long, intermediate shaft	6	RG.3589	2	
LEVER, short, intermediate shaft	7	RG.5359	1	
LINK, bracket to servo	8	GB.5087	2	
NUT, castellated .312" dia. pivot pin	X.20	KB.3583/Z	1	
NUT, half .250" dia. intermediate bracket	X.24	K.4310/Z	5	
NUT, half .312" dia. jaws	X.24	K.4313/Z	5	
NUT, half .437" dia. pivot pin	X.24	K.4319/Z	1	
PIECE, distance, steady bar	9	RG.3557	1	
PIN, bearing	10	RG.4408	9	
PIN, bearing, with recess, servo link	11	GB.5086	2	
PIN, bearing, servo cam	X.29	K.6604/Z	2	
PIN, pivot, equaliser	12	RG.3558	1	
PIN, split, .062" dia. pivot pin	X.31	K.4602/Z	1	
PIN, split, .125" dia. bearings	X.31	K.4643/Z	14	
PIN, support, splined shaft	13	RG.3586	1	
PLATE, pin locking, intermediate shaft	14	RG.3585	1	
PLATE, pin retaining, servo link	15	GB.5085	2	
ROD, intermediate, shaft to balance lever	16	RG.3595	1	
ROD, intermediate shaft to handbrake	17	RG.3596	1	
ROD, intermediate shaft to servo	18	RG.3597	1	
ROD, intermediate shaft to equaliser	19	RG.5523	1	
ROD, servo to pedal	20	GB.3216	1	
SCREW, 2 BA, servo link	X.54	KC.151/Z	2	
SHAFT, splined, intermediate	21	RG.3587	1	
SPRING, intermediate shaft lever to frame	22	GB.5097	1	
SUPPORT, bracket assembly, equaliser bar	23	RG.5460	1	
With Shackle assembly		RG.5461	1	

SCHEDULE OF SPARE PARTS

REF. NO. PART NO.

QUANTITY
GROUP ASSEMBLY NOTES

GROUP J.11. RODS AND RELAYS (RC) (Cont'd)

WASHER, felt, lower equaliser	24	GW.447	1
WASHER, felt, upper equaliser	25	RG.3183	1
WASHER, Grover .437" dia. pivot pin	X.81	K.4511/Z	1
WASHER, plain, equaliser bar	26	RG.3556	2
WASHER, plain, pivot pin	X.85	K.441C/Z	1
WASHER, plain, pivot pin, upper	27	RG.3186	1
WASHER, spring 2 BA, servo link	X.87	K.9006/Z	2
WASHER, spring, .250" dia. intermediate shaft	X.87	K.9008/Z	5

GROUP J.11.A. RODS AND RELAYS (LC)

Comprising:-

BAR, steady, rear equaliser	1	RG.3551	1
BOLT, bracket and lockplate	X.10	K.241/Z	5
BRACKET, intermediate shaft	2	RG.3584	1
BUSH, equaliser lever	4	GW.971	2
COVER, pivot pin	5	GW.1457	1
JAW, .312" dia. servo cam lever	X.17	KB.1110/Z	2
JAW, .312" dia. rod 1st relay to 2nd relay	X.17	KB.1110/Z	1
JAW, .312" dia. relay levers	X.17	KB.1112/Z	13
LEVER, equaliser	6	RG.3184	1
LEVER, long, intermediate shaft	7	RG.3589	2
LEVER, short, intermediate shaft	8	RG.5359	1
LEVER, bellcrank, L.H.	9	RG.8488	1
LEVER, bellcrank, R.H.	10	RG.5717	1
LEVER, 2nd relay	11.A	RG.7424	1
LINK, bracket to servo	12	GB.5087	2
LINK, pull off spring	13	RG.3446	1
NUT, castellated .312" dia. pivot pin	X.20	KB.3583/Z	1
NUT, half, .250" dia. intermediate bracket	X.24	K.4310/Z	5
NUT, half, .312" dia. jaws	X.24	K.4313/Z	8
NUT, half, .437" dia. pivot pin	X.24	K.4319/Z	1
PIECE, distance, pull off spring		RG.8269	1
PIECE, distance, steady bar	14	RG.3557	1
PIN, 2nd relay lever, bellcrank lever	X.28	K.6622/Z	2
PIN, bearing	15	RG.4408	13
PIN, brake pedal jaw		K.6622/Z	1
PIN, bearing, with recess, servo link	16	GB.5086	2
PIN, bearing, servo cam (1), 1st and 2nd relay levers (2)	X.29	K.6604/Z	3
PIN, bellcrank lever, R.H.	17	RG.5715	1
PIN, pivot equaliser	18	RG.3558	1
PIN, split .062" dia. pivot pin	X.31	K.4602/Z	1

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