

Bristol

Lodekka

Parts information

Series 205, 208, 210 & 236

Click on chassis series number above to take you to the correct index page

Bristol

SPARE PARTS CATALOGUE

FOR

“FS” & “FLF”
TYPE CHASSIS
Series 205, 208

**BRISTOL COMMERCIAL VEHICLES LIMITED,
BATH ROAD,
BRISLINGTON, BRISTOL 4.**

TELEGRAMS: VEHICLES, BRISTOL

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SPARE PARTS LIST

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ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE SUPPORT SECTION (Cont'd.)</u> <u>(Used with Gardner 5 LW Engine).</u>		
20 LDW	Bracket for engine rear support	1
770 AVW/1	Bush for rear support	1
116 LDW	Shackle for engine rear support - nearside	1
117 LDW	Shackle for engine rear support - offside	1
263 LDW	Pin for engine rear support - upper	1
271 QW	Pin for engine hanger bracket	1
272 QW	Bush for engine hanger bracket pin	1
273 QW	Distance piece for engine hanger bracket pin	1
275 QW	Nut for engine rear support pin	4
1345 AVW	Washer for engine rear support bush	As reqd.
1344 AVW	Seal for engine rear support bush	4
352 QW	Distance piece for engine rear support seal	1
118 LDW/1	Bracket for torque reaction - engine	1
267 LDW	Collar stud for torque reaction	1
208 HGW	Washer for torque reaction	4
211 SCW	Distance piece for torque reaction	2
120 LDW	Bracket for torque reaction arm-engine	1
272 LDW	Collar stud for torque reaction bracket - large	2
276 LDW	Rod for torque reaction	1
269 LDW	Eye for torque reaction rod - left hand thread	1
270 LDW	Eye for torque reaction rod - right hand thread	1
266 LDW	Bush for torque reaction linkage	12
274 LDW	Washer for torque reaction pin	2
121 LDW	Bracket for fore and aft stabiliser - engine	1
284 LDW	Stud for engine stabiliser bracket - short	1
285 LDW	Stud for engine stabiliser bracket - long	1
-	Bush for torque reaction, Leyland Pt. No. 260072	4
649 LDA	Bracket for fore and aft stabiliser	1
278 LDW	Fork end for engine fore and aft stabiliser - right hand thread	2
279 LDW	Fork end for engine fore and aft stabiliser - left hand thread	2
283 LDW	Rod for engine fore and aft stabiliser - offside	1
309 LDW	Rod for engine fore and aft stabiliser - nearside	1
280 LDW	Pin for fore and aft stabiliser	4
281 LDW	Washer for fore and aft stabiliser pin	4
6 LDC	Bracket for change speed casing	1
123 LDW/1	Bracket for torque reaction - frame (Used on 'FS' type chassis)	1
140 LDW	Bracket for torque reaction - frame (Used on 'FLF' type chassis)	1

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE SUPPORT SECTION (Cont'd.)</u> <u>(Used with Gardner 6 LW Engine).</u>		
54 LDW	Engine mounting bracket - front	1
258 QW	Rubber block for front mounting	2
150 VN	Tab washer for rubber block setscrew	5
PT/V166/11/0	Simmonds nut for mounting bracket	7
20 LDW	Bracket for engine rear support	1
770 AVW/1	Bearing for engine rear support	1
116 LDW	Shackle for engine rear support - nearside	1
117 LDW	Shackle for engine rear support - offside	1
263 LDW	Pin for engine rear support - upper	1
271 QW	Pin for engine hanger bracket	1
272 QW	Bush for engine hanger bracket pin	1
273 QW	Distance piece for engine hanger bracket pin	1
275 QW	Nut for engine rear support pin	4
1345 AVW	Washer for engine rear support bearing seal	As reqd.
1344 AVW	Seal for engine rear support bearing	4
352 QW	Distance piece for engine rear support seal	1
118 LDW/1	Bracket for torque reaction - engine	1
129 LDW	Bracket for torque reaction arm-engine	1
272 LDW	Collar stud for torque reaction bracket - large	2
267 LDW	Collar stud for torque reaction bracket - lower	1
208 HGW	Washer for torque reaction	4
-	Bush for torque reaction - lower (Leyland Part No. 260072)	4
211 SCW	Distance piece for torque reaction	2
276 LDW	Rod for torque reaction - top	1
269 LDW	Eye for torque reaction rod - left hand thread	1
270 LDW	Eye for torque reaction rod - right hand thread	1
266 LDW	Bush for torque reaction linkage	12
274 LDW	Washer for torque reaction pin	2
121 LDW	Bracket for fore and aft stabiliser - engine	1
284 LDW	Stud for engine stabiliser bracket - short	1
285 LDW	Stud for engine stabiliser bracket - long	1
649 LDA	Bracket for fore and aft stabiliser	1
278 LDW	Fork end for engine fore and aft stabiliser - right hand thread	2
279 LDW	Fork end for engine fore and aft stabiliser - left hand thread	2
308 LDW	Rod for engine fore and aft stabiliser - nearside	1
283 LDW	Rod for engine fore and aft stabiliser - offside	1
280 LDW	Pin for engine fore and aft stabiliser	4
281 LDW	Washer for engine fore and aft stabiliser pin	4
5 LDC	Bracket for change speed casing	1
119 LDW/1	Bracket for torque reaction - frame (Used on 'FS' type chassis)	1
141 LDW	Bracket for torque reaction - frame (Used on 'FLF' type chassis)	1

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE SUPPORT SECTION</u> (Used with BVW Engine)		
623 LDW	Bracket for front engine snubbers	1
395 LDW	Reaction buffer assembly	2
400 LDW	Nut for timing case studs	4
402 LDW	Tab washer	1
403 LDW	Tab washer	1
258 QW	Rubber block for front engine mounting brackets ..	2
150 VN	Tab washer	4
379 LDW	Shim for engine rear support	As reqd.
359 LDW	Backing plate for engine rear support	1
604 LDW	Torque reaction arm - offside	1
600 LDW	Engine mounting sandwich - rear - right hand ..	2
183 LDW	Engine mounting sandwich - rear - left hand ..	2
384 LDW	Spacing sleeve for engine rear support	8
763 BVW/1	Stud 1/2" x 2.1/8" UNC/UNF (nearside - flywheel) ..	6
810 BVW	Stud 1/2" x 2.9/16" UNC/UNF (offside - housing) ..	2
609 LDW/3	Support bracket for engine - rear - nearside ..	1
606 LDW/3	Support bracket for engine - rear - offside ..	1
408 LDW	Fork end for engine fore and aft stabiliser ..	1
407 LDW	Fore and aft rod for engine	1
404 LDW	Distance piece for engine fore and aft tie rod ..	1
208 HGW	Washer	2
405 LDW	Distance piece for torque reaction	1
406 LDW	Front distance piece for engine fore and aft tie rod	1
9 LDC	Bracket for change speed	1
-	Metalastic bush - 13/112	1
-	Bush for tie-rod (Leyland Part No. 260072)	2

ACCELERATOR CONTROL GEAR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ACCELERATOR PEDAL SECTION
(Used with Gardner Engine)

121 LDK/1	Accelerator pedal	1
402 LDK	Hinge bracket for accelerator pedal	1
400 WQ	Hinge pin for accelerator pedal	1
344 LDK	Link for accelerator pedal	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	1
228 MWK	Ball joint (3/8" x 3/8" BSF)	1

ACCELERATOR PEDAL SECTION
(Used with BVW Engine)

121 LDK/1	Accelerator pedal	1
402 LDK	Hinge bracket for accelerator pedal	1
400 WQ	Hinge pin for accelerator pedal	1
413 LDK	Link for accelerator pedal	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	1
228 MWK	Ball joint (3/8" BSF x 3/8" BSF)	1

ACCELERATOR SHAFT SECTION (CAB)
(Used with Gardner Engine)

403 LDK	Accelerator shaft (Used with 6 LW engine)	1
391 LDK	Accelerator shaft (Used with 5 LW engine)	1
414 LDK	Lever for accelerator shaft (cab) - offside	1
206 LDK	Distance piece for bearing	1
216 AK	Dust excluder - large	2
200 AK	Bearing housing for accelerator shaft	2
-	Bearing self-aligning ball 1/2" i/d x 1.5/16" o/d x 3/8" P.117/2 FIT	2
203 LDK	Bracket for accelerator shaft	1
209 LDK	Cover for bearing	1
214 AK	Dust excluder	1
406 LDK	Lever for accelerator shaft (cab) - nearside	1
392 LDK	Accelerator rod	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	2

ACCELERATOR CONTROL SECTION (CAB)
(Used with BVW Engine)

404 LDK	Accelerator shaft	1
414 LDK	Lever for accelerator shaft (cab) - offside	1
397 LDK	Lever for accelerator shaft (cab) - nearside	1

ACCELERATOR CONTROL GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ACCELERATOR CONTROL SECTION (CAB)(Used with BVW Engine) (Cont'd.)

206 LDK	Distance piece for bearing	1
216 AK	Dust excluder - large	2
200 AK	Bearing housing for accelerator shaft	2
-	Bearing self-aligning 1/2" i/d x 1.5/16" o/d x 3/8" P.117/2 FIT	2
203 LDK	Bracket for accelerator shaft	1
209 LDK	Cover for bearing	1
214 AK	Dust excluder	1
399 LDK/2	Accelerator cable	1
308 WU	Pillar clip for accelerator cable	2
416 LDK	Bracket for accelerator cable - (cab)	1
-	Tecalemit 'TAT' Hexagon adaptor NB.5983	1
-	Tecalemit TWO piece elbow connector IE.4812	1
-	Nylon tube 3/16" o/d - Tecalemit TTR-L	1

ACCELERATOR CONTROL SECTION (ENGINE)(Used with BVW Engine)

393 LDK	Bracket for accelerator cable - engine)	Used with	1
407 LDK	Speed control lever for fuel pump)	C.A.V fuel	1
		) pump.	
394 LDK	Bracket for accelerator & stopping control cable engine)	Used with	1
401 LDK	Speed control lever for fuel pump)	Simms	1
400 LDK	Distance piece)	fuel pump	2
194 AG	Accelerator return pump spring		1
122 LDK	Bracket for pump lever return spring		1
308 WU	Pillar clip for accelerator cable		2

ENGINE STOPPING CONTROL SECTION

293 LDK	Engine stop control cable	1
108 LDK	Bracket for engine stop control (cab)	1
289 LDK	Bell Crank for stop control	1
292 LDK	Pivot for stop control bell crank	1
290 LDK	Stop control plunger	1
467 VW	Spring for stop control plunger	1
-	Spire retainer clip. Part No. SCO.1863	2
308 LDK	Fork end assembly for engine stop control	2
245 LSN	Spring for stop control	1
50 VU	Clip for stop control (3/8" dia.)	2
733 WU	Clip for stop control (3/16" dia) (with Gardner Eng.) (with BVW Engine)	4 2

CLUTCH

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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CLUTCH COVER SECTION

21 LDN/1	Clutch cover (Used on Chassis fitted with Gardner Engines)	1
26 LDN	Clutch cover (Used on Chassis fitted with BVW Engines)	1
20 LDN	Centre for clutch cover	1
2 VN/1	Cup for clutch pressure spring (Used on Chassis fitted with BVW & Gardner 6 LW Engines)	15
2 VN/1	Cup for clutch pressure spring (Used on Chassis fitted with Gardner 5 LW Engine)	12
256 LDN	Toggle lever for clutch	3
254 LDN	Spindle for clutch toggle lever	3
75 VN	Locking screw for clutch toggle lever spindle ..	6
200 LSN	Bracket for clutch toggle lever	3
255 LDN	Spring for clutch toggle lever	3
150 VN	Tab washer for clutch cover	12

CLUTCH PRESSURE PLATE SECTION

2 LSN/1	Pressure plate for clutch	1
205 LSN	Adjusting pad for clutch toggle lever	3
203 LDN	Stud for clutch toggle lever adjusting pad ..	3
50 VN	Dowel for clutch toggle lever adjusting pad ..	3
241 LSN	Pressure spring for clutch (Used on Chassis fitted with BVW & Gardner 6 LW Engines)	15
241 LSN	Pressure spring for clutch (Used on Chassis fitted with Gardner 5 LW Engines)	12

CLUTCH BRIDLE BOX SECTION

114 LDN	Bridle box for clutch	1
247 LDN	Wearing plate for clutch bridle box	2
234 LSN	Shim for clutch bridle box wearing plate (.006" thick)	As reqd.
235 LSN	Shim for clutch bridle box wearing plate (.004" thick)	As reqd.
-	Ball bearing for clutch bridle box 130 x 75 x 25 P.117/3 FIT ..	1
130 MM	Internal circlip	1
113 LDN	Operating sleeve for clutch toggle	1
248 LDN	Grease retaining plate for clutch bridle box ..	1
215 LDN	Lubricating pipe for clutch bridle box	1
270 VN/1	Plug for clutch bridle box banjo connection ..	1
150 VN	Tab washer for banjo connection plug	1
217 LDN	Clip for lubricating pipe	2
269 VN	Banjo connection for lubricating pipe	1
7259	Tecalemit master plug	1

CLUTCH (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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CLUTCH DRIVING PLATE SECTION

216 LSN	Driving plate for clutch	1
217 LSN	Oil deflector for clutch driving plate disc ..	2
204 HGN	Driving centre for clutch - female	1
202 LDN	Bolt for clutch driving centre	8

CLUTCH BELL HOUSING AND WITHDRAWAL SHAFT SECTION

11 LDN/1	Bell housing for clutch) Used on	1
273 LDW	Collar stud for torque reaction bracket) Chassis	
	- small) fitted	2
275 LDW	Collar stud for torque reaction bracket) with	
	- lower) Gardner	2
	) Engines	
16 LDN/2	Bell housing for clutch (Used on Chassis fitted	
	with BVW Engines)	1
214 LDN	Withdrawal shaft for clutch	1
112 LDN	Withdrawal lever for clutch	1
23 VN	Bush for clutch withdrawal shaft	4
27 LDN	Operating lever for clutch	1
151 VN	Spring for clutch operating lever	1
327 LDS	Bracket for clutch pull-off spring	1
229 LSN	Retaining plate for clutch operating shaft	1
252 LDN	Dust cover for clutch bell housing	1
271 LDS	Stud for clutch bell housing	1

CLUTCH BRAKE SECTION

117 LDN	Clutch brake shoe	1
246 LDN	Liner for clutch brake shoe	1
231 LDN	Bush for clutch brake shoe	1
245 LDN/1	Mounting plate for clutch brake shoe	1
244 LDN	Anchor pin for clutch brake shoe	1
238 LDN	Distance piece for clutch brake shoe anchor pin ..	1
-	Circlip. External for 13/16" dia. shaft	1
209 LDN	Plunger for operating clutch brake	1
220 LDN	Spring for clutch brake operating plunger	1
224 LSN	Spring for clutch brake shoe	1
235 LDN	Screw for clutch brake adjuster	1
201 HAN	Spring for clutch brake adjuster screw	1
162 VN/1	Lockwasher for clutch brake adjuster	1
111 LDN	Clutch brake drum	1
BS.1008	Woodruff Key (No.155)	1
209 HGN	Retaining nut for clutch brake drum	1
210 LDN	Locking washer for clutch brake drum nut	1

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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LAYSHAFT SECTION (Cont'd.)

-	Roller bearing for layshaft - front 50 x 110 x 27 P. 117/3 FIT ..	1
-	Ball bearing for layshaft - rear 50 x 110 x 27 P. 117/2 FIT ..	1
156 LDS	Cover for layshaft bearing - front	1
203 HGW	Tab washer for front layshaft bearing cover ..	1
128 LDS	Cover for layshaft bearing - rear	1
205 LDS	End plate for layshaft	2
285 LSS	Tab washer for layshaft end plate	4

MAINSHAFT SECTION

1 LDS/1	Mainshaft	1
106 LDS	1st speed gear on mainshaft	1
105 LDS	2nd speed gear on mainshaft	1
203 LDS	Top speed gear on mainshaft	1
104 LDS	Overtop and reverse speed gear on mainshaft ..	1
111 LDS	Sliding dog for 1st and 2nd speed gear on mainshaft	1
112 LDS/2	Sliding dog for top speed gear on mainshaft ..	1
211 LDS	Centre for top and overtop driving dog	1
-	Bearing for mainshaft gears (Torrington GB.4216) ..	4
-	Roller bearing for mainshaft - rear. Double lip inner and outer. 55 x 120 x 29 P.117/3 FIT	1
-	Spigot bearing for mainshaft (Hoff. L.3258) P.117/3 FIT	1
210 LDS/4	Sleeve for 1st and 2nd speed gears on mainshaft ..	2
209 LDS	Sleeve for mainshaft rear bearing	1
218 LDS	Tab washer for mainshaft	1
217 LDS	Nut for mainshaft - front	1
216 LDS	Nut for mainshaft - rear	1
-	Circlip. External for 1" dia. shaft	1
130 LDS/1	Cover for mainshaft bearing - rear	1
-	Circlip. Internal for 2½" dia. bore	1

OUTPUT SHAFT SECTION

4 LDS/4	Output shaft (Used in 5 speed gearbox)	1
5 LDS/4	Output shaft (Used in 4 speed gearbox)	1
102 LDS	3rd speed gear on output shaft	1
103 LDS	Top gear on output shaft (Used in 5 speed gearbox)	1
132 LDS	Top gear on output shaft (Used in 4 speed gearbox)	1
107 LDS	Overtop gear on output shaft (Used in 5 speed gearbox)	1

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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OUTPUT SHAFT SECTION (Cont'd.)

-	Bearing for output shaft gears (Torrington GB.3424) (Used in 5 speed gearbox)	5
	(Used in 4 speed gearbox)	2
118 LDS	Dog for 3rd speed gear on output shaft	1
109 LDS	Sliding dog for 3rd speed gear on output shaft ..	1
110 LDS	Sliding dog for overtop gear on output shaft (Used in 5 speed gearbox)	1
204 LDS	Centre for top and overtop gear on output shaft (Used in 5 speed gearbox)	1
214 LDS	Sleeve for output gear bearing	1
212 LDS/4	Sleeve for overtop on output shaft (Used in 5 speed gearbox)	1
224 LDS	Distance sleeve for output shaft (Used in 4 speed gearbox)	1
-	Roller bearing for output shaft 50 x 110 x 27 P.117/3 FIT ..	1
-	Ball bearing for output shaft 50 x 110 x 27 P.117/2 FIT ..	1
123 LDS	Cover for output shaft bearing - front	1
309 LDS	Speedometer gear on output shaft	1
108 LDS/3	Flange for output shaft	1
222 LDS	Nut for output shaft flange	1
293 LDS	Washer for output shaft flange nut	1
223 LDS/1	Abutment ring for output shaft (Used in 4 speed gearbox)	1
219 LDS	Nut for output shaft - front	1

REVERSE GEAR SECTION

127 LDS	Shaft for reverse gear	1
126 LDS	Reverse gears - complete	1
272 LSS	Strip bearing for reverse gear	2
BS.606	Woodruff Key (9-90).. .. .	4
150 VN	Tab washer for reverse shaft	1

SPEEDOMETER DRIVE SECTION

11 LDS	Housing for speedometer drive	1
236 LDS	Oil seal for speedometer drive housing	2
157 LSS	Generator for electrical speedometer	1
157 LDS	Bearing for speedometer drive	1
308 LDS	Spindle for speedometer drive	1
311 LDS	Gear for speedometer drive (Used with 5.5 to 1 ratio)	1

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>SPEEDOMETER DRIVE SECTION (Cont'd.)</u>		
310 LDS	Gear for speedometer drive (Used with 6.0 to 1 ratio)	1
312 LDS	Gear for speedometer drive (Used with 5.0 to 1 ratio)	1
238 LDS	Retaining pin for speedometer drive spindle ..	1
226 LDS	Thrust button for speedometer drive spindle ..	1
227 LDS	Dowel for speedometer drive spindle thrust button	1
254 HGS	Thrust washer for speedometer drive spindle ..	1
264 MS	Dowel for speedometer drive spindle thrust washer	1
-	Shroud for generator (Smiths No. 41/151/144/00) ..	1

GEAR SELECTOR SECTION

25 LDS/2	Housing for gear selector	1
155 LDS	Gearlock plate	1
300 LDS	Rod for gearlock plate	1
UCN 208P	Locknut	2
136 LDS	Cover for gear selector	1
230 LDS	Joint for selector cover	1
134 LDS/2	Shaft for selector lever	1
228 LDS	Selector lever	1
292 LDS	Slotted nut for selector lever shaft	1
BS 606	Woodruff Key (9-90)	1
323 LDS	Housing for spherical bearing - inner	1
321 LDS	Housing for spherical bearing - outer	2
324 LDS	Spherical bearing for selector lever shaft	1
-	Weston oil seal No. W.18711237.R5	1
325 LDS	Shim for spherical bearing (.004" thick)	As reqd.
326 LDS	Shim for spherical bearing (.006" thick)	As reqd.
320 LDS	Dust excluder for selector lever shaft	1
7 LDS	Selector fork for 1st and 2nd speed gears	1
232 LSS	Locking plunger for selector fork (Used in 5 speed gearbox)	4
	(Used in 4 speed gearbox)	3
332 LSS	Spring for selector fork locking plunger (Used in 5 speed gearbox)	4
	(Used in 4 speed gearbox)	3
139 LDS	Rod for 1st, 2nd, 3rd and 4th speed selector fork	1
140 LDS	Rod for reverse gear selector fork (and overtop when used in 5 speed gearbox)	1
-	Circlip. External for 7/8" dia. shaft	1
251 LSS	Shim for selector rod (.010" thick)	As reqd.
252 LSS	Shim for selector rod (.020" thick)	As reqd.
253 LSS	Shim for selector rod (.030" thick)	As reqd.
254 LSS	Shim for selector rod (.040" thick)	As reqd.
255 LSS	Shim for selector rod (.050" thick)	As reqd.

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEAR SELECTOR SECTION (Cont'd.)</u>		
231 LDS	Distance piece for forward speed rod) Used in	1
232 LDS	Distance piece for reverse speed rod) 4 speed	1
233 LDS	Wearing plate for distance piece) gearbox	1
234 LDS	Plate for selector rod	1
264 LDS	Bolt for selector wearing plate (Used in 4 speed gearbox)	1
12 LDS	Selector fork for reverse gear	1
240 LDS	Stop for gear lock plate (Used in 4 speed gearbox)	1
241 LDS	Plug for selector shaft hole (Used in 4 speed gearbox)	2
22 LDS	Selector fork for 3rd and 4th speed gears	1
269 LDS	Breather for gearbox	1
257 PS	Washer for selector fork lever)	1
259 LDS	Shim for bracket .03125")	As reqd.
260 LDS	Shim for bracket .0495") Used	As reqd.
261 LDS	Shim for bracket .0625")	As reqd.
262 LDS	Shim for bracket .0785") in	As reqd.
263 LDS	Shim for bracket .0991")	As reqd.
268 LDS	Stud for selector lever bracket) 5	1
255 LDS	Lever for selector fork - overtop)	1
144 LDS	Rod for overtop selector sleeve) speed	1
254 LDS	Pin for overtop gear selector sleeve)	1
13 LDS/1	Selector fork for overtop gear) gearbox	1
143 LDS/1	Selector sleeve for overtop gear)	1
287 LDS	Bracket for selector fork lever)	1

CHANGE SPEED

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED CASING SECTION</u>		
7 LDC	Change speed casing) Used on	1
225 LDC	Dowel for change speed casing)	2
473 BVW	Stud for change speed casing bottom) chassis	
	cover (5/16" x 2" UNC/UFN))	2
290 BVW	Stud for change speed casing bottom) fitted with	
	cover (5/16" x 1 1/2" UNC/UFN))	2
375 BVW	Stud for change speed casing bottom) Gardner	
	cover and lubrication bracket)	2
110 LDC	Cover for change speed casing) Engines	1
3 LDC	Change speed casing) Used on	1
464 BVW	Stud for change speed casing bottom cover) Chassis	4
290 BVW	Stud for change speed casing bottom cover) fitted	
	and lubrication bracket) with BVW	2
100 LDC	Cover for change speed casing) Engines	1
444 BVW	Stud for change speed casing spherical bearing	
	cover - side	2
221 LDC	Stud for change speed casing spherical bearing	
	cover - top	2
219 LDC/1	Stud for change speed casing (1/2" x 2.3/8" UNC/UFN	3
223 LDC	Bracket for change speed spherical bearing greaser	1
101 LDC	Selector shaft for change speed	1
214 LDC	Dust excluder for selector shaft	1
246 LDS	Spherical bearing for selector shaft	1
319 LDS	Felt for spherical bearing	1
259 LSC	Housing for selector shaft spherical bearing - inner	1
260 LSC	Housing for selector shaft spherical bearing - outer	1
248 LDS/1	Shim for spherical bearing housing (.006" thick) ..	As reqd.
249 LDS/1	Shim for spherical bearing housing (.004" thick) ..	As reqd.
109 LDC/1	Change speed lever	1
220 LSC/1	Spring for change speed lever	1
221 LSC	Spherical bearing for change speed lever	1
210 LDC	Locating collar for change speed lever	1
215 LDC	Housing (bottom) for change speed lever spherical	
	bearing	1
260 LSC	Housing (top) for change speed lever spherical	
	bearing	1
6 LDC	Bracket for change speed casing (Used with 5 LW	
	Engine)	1
5 LDC	Bracket for change speed casing (Used with 6 LW	
	Engine)	1
211 LDC	Dust excluder for change speed lever	1
312 WQ	Knob for change speed lever	1
311 WQ	Retaining screw for change speed lever knob ..	1
200 LDC/1	Stop plate for change speed lever	1

CHANGE SPEED (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED COUPLING TUBE SECTION</u>		
224 LDC	Coupling tube for change speed (Used with Gardner 5 LW Engine)	1
222 LDC	Coupling tube for change speed (Used with BVW and Gardner 6 LW Engines) ..	1
208 LDC	Coupling for change speed selector shaft ..	1
206 LDC	Bolt for change speed selector shaft coupling ..	1
205 LDC	Locking screw for change speed selector shaft coupling	1

STEERING

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>STEERING BOX SECTION</u>		
10 LDG	Steering Unit complete (Burman)	1
S-1-187	Steering box) Order as	1
12-12-22	Welsh washer) S-1-187 assy.	
S-2-54	Main nut)	
S-13-23	Transfer tube)	
S-14-20	Transfer tube retainer) Order as	
12-3-3	Tab washer for transfer tube)	
	retainer (2 off)) S-2-54	1
10-3-6	Bolt for transfer tube)	
	retainer (2 off)) sub-assy	
12-3-4	Packing washer for transfer tube)	
	retainer (2 off))	
28-12-128	Outer tube)	
S-4-36	Sleeve for outer column) Order as	
29-3-6	Rivets (2 off)) 3-2726	1
S-8-27	Housing for outer tube) assy	
19-9-12	Bush for inner column)	

Note:- ALL ITEMS LISTED ABOVE ONLY SUPPLIED AS SUB-ASSY.

ALL ITEMS LISTED BELOW SUPPLIED AS SEPARATE ITEMS

S-3-406	Inner column	1
S-4-36	Sleeve for outer column	1
S-7-98	Rockershaft	1
S-10-117	Joint for outer tube housing (Steel .002") ..	As reqd.
S-10-118	Joint for outer tube housing (Paper .010") ..	As reqd.
S-10-119	Joint for outer tube housing (Paper .003/4") ..	As reqd.
S-10-123	Joint for outer tube housing (Steel .005") ..	As reqd.
S-10-120	Joint for side cover plate	1
S-12-74	Side cover plate	1
S-23-27	Adjustable ball race	2
10-4-11	Bolt for side cover plate (top)	4
10-4-13	Bolt for roller race housing (top)	5
10-4-9	Bolt for roller race housing (lock washer) ..	1
10-4-5	Bolt for side cover plate	2
10-5-6	Bolt for outer tube housing	4
10-6-5	Dowel bolt for side cover plate	2
11-9-6	Adjusting nut for rockershaft	1
11-10-4	Nut for drop arm	1
12-4-1	Spring washer for side cover plate and roller race housing bolt	12

STEERING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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STEERING BOX SECTION (Cont'd.)

12-4-14	Spring washer for roller race housing bolt ..	2
12-4-15	Packing washer for roller race housing bolt ..	2
12-5-1	Spring washer for outer tube housing bolt ..	4
12-6-7	Spring washer for side cover plate dowel bolt ..	2
12-9-12	Washer for inner column oil seal top ..	1
12-9-36	Lockwasher for rockershaft adjusting screw ..	1
12-9-35	Plain washer for rockershaft adjusting screw ..	1
12-10-30	Tab washer for drop arm nut	1
12-12-21	Washer for rockershaft roller race	2
12-12-25	Washer for rockershaft oil seal (offside)	1
17-5-1	Steel ball	42
18-4-1	Steel roller	36
19-9-12	Bush (top) for inner column	1
21-7-3	Oil plug for outer tube housing	1
24-6-1	Roller for main nut	1
25-9-2	Adjusting screw for rockershaft	1
27-8-36	Oil seal for rockershaft adjusting screw	1
27-9-9	Oil seal for inner column (top)	1
27-12-11	Oil seal for side cover plate roller race	1
27-12-18	Oil seal for rockershaft roller race (drop arm)	1
31-12-12	Circlip for rockershaft oil seal (offside)	1
31-12-11	Circlip for roller race	2
38-12-8	Housing for roller race (offside)	1
38-12-9	Housing for roller race (nearside)	1
5-9-191	Drop arm (B.C.V. Part No. 105 LDG)	1
220 LDG	Packing for steering box foot - 1/4" thick)	As reqd.
221 LDG	Packing for steering box foot - 17/64" thick)	As reqd.
222 LDG	Packing for steering box foot - 9/32" thick)	As reqd.
223 LDG	Packing for steering box foot - 19/64" thick)	As reqd.
224 LDG	Packing for steering box foot - 5/16" thick) (Used with Burman box on 'FS' chassis)	As reqd.
224 LDG	Packing for steering box foot - 5/16" thick)	As reqd.
226 LDG	Packing for steering box foot - 21/64" thick)	As reqd.
227 LDG	Packing for steering box foot - 11/32" thick)	As reqd.
228 LDG	Packing for steering box foot - 23/64" thick)	As reqd.
229 LDG	Packing for steering box foot - 3/8" thick) (Used with Burman box on 'FLF' chassis)	As reqd.

STEERING WHEEL SECTION

103 LDG	Steering wheel (Black))	Order as required.	1
102 LDG	Steering wheel (White))		1
10 MG	Nut for steering wheel		1
864 EG	Washer for steering wheel		1
17 PG	Key for steering wheel		1

STEERING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FORE AND AFT ROD SECTION</u>		
208 LDG	Fore and aft rod	1
59 PG	Socket for fore and aft rod	2
169 PE/4	Ball pin for fore and aft rod socket	2
277 PE	Nut for fore and aft rod ball pin	2
8 MG	Cap for fore and aft rod socket	2
209 LDG	Bolt for fore and aft rod socket cap	4
60 PG	Spring for fore and aft rod	2
5 MG/1	Seating for fore and aft rod spring	2

RADIATOR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RADIATOR SECTION

14 LDV	Top tank for radiator	1
451 LSW	Filler cap for radiator	1
15 LDV	Bottom tank for radiator	1
8 LDV	Side column for radiator	2
4 LDV	Joint for radiator top and bottom tank	2
36 LDV	Tube plate for radiator	2
392 LDV	Tube for radiator	43
-	Ferrule for radiator tube (Isherwood N.I.B. 5184)	86
201 LDV	Corner plate for radiator side column (nearside bottom and offside top)	2
202 LDV	Corner plate for radiator side column (offside bottom and nearside top)	2
111 LDV	Filler neck for radiator	1
209 LDV	Joint for radiator filler neck	1
118 LDV	Overflow pipe for radiator	1
-	Union, Single ended unequal (brass) (Roth. No.4) ..	1
232 LDV	Clip for radiator overflow pipe	1

RADIATOR MOUNTING SECTION

135 LDV	Support bracket for radiator (offside)	1
136 LDV	Support bracket for radiator (nearside)	1
206 LDV/1	Anchor pin for radiator	2
204 HGV	Support rubber for radiator - front	2
205 HGV	Support rubber for radiator - rear	2
207 HGV	Dowel for radiator anchor pin	2
210 HGV	Washer for radiator mounting	2
211 HGV	Extractor plate for radiator mounting	2
207 LDV	Nut for radiator mounting	2
323 LDV	Tie bar for radiator	1
354 LDV	Bracket for radiator tie bar	1

RADIATOR WATER CONNECTION SECTION
(Used on Chassis fitted with Gardner Engine)

244 LDV	Water connection for radiator - top	1
106 LDV	Water connection for radiator - bottom	1
215 LDV	Water connection for water pump	1
201 PV	Joint for radiator water connection	2
123 LDV	Hose connection for radiator - top	1
213 LDV	Hose connection for radiator - bottom (Used with 6 LW Engine)	1
214 LDV	Hose connection for radiator - bottom (Used with 5 LW Engine)	1
-	Drain tap. Roth. D.6.1/2" gas	1

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RADIATOR WATER CONNECTION SECTION
 (Used on Chassis fitted with BVW Engines)

218 LDV	Inlet pipe for radiator	1
617 BVW	Outlet pipe for radiator	1
201 PV	Joint for radiator pipe	2
152 LDV	Hose connection for radiator - top	1
390 LDV	Vent pipe for water pump	1
400 LDV	Plug for vent pipe banjo connection	1
387 LDV	Hose connection for by-pass pipe	1
403 LDV	Water drain pipe	1
95 WU	Union nut for water drain pipe	1
404 LDV	Hose connection for water drain pipe	1
402 LDV	Adaptor for water drain pipe	1
628 WU	Union for water drain pipe	1
-	Drain tap, Roth. No. D.6.1/2" gas	1
512 LDQ	Pillar clip for drain pipe	2
405 LDV	Bracket for pillar clip	1
572 WU	Distance piece for pillar clip	1

RADIATOR THERMOSTAT SECTION
 (Used on Chassis fitted with BVW Engine)

26 LDV	Water pipe and body for thermostat - engine outlet	1
201 PV	Joint for water pipe	1
299 LDV	Cover and outlet for thermostat	1
-	Element for thermostat (Smiths 84805/70)	1
395 AVW	Locating screw for thermostat	1
209 PV/1	Joint for thermostat body	1
290 BVW	Stud for thermostat cover	3

FRONT AXLE

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AXLE BEAM SECTION

1 LDE	Axle beam	1
256 PE	Stub axle - nearside	1
257 PE	Stub axle - offside	1
200 LDE/1	Stop for stub axle	2
30 LDE	Cap for stub axle - offside	1
31 LDE	Cap for stub axle - nearside	1
229 LDE	Stud for stub axle top cap	8
227 LDE	Grease retainer felt for stub axle	2
228 LDE	Retainer for stub axle grease retaining felt	2
257 LDE	Anchor for front brake cylinder spring	2
255 LDE	Stud for front axle slave cylinder - short	4
256 LDE	Stud for front axle slave cylinder - long	2
168 PE/3	King pin	2
16 PE	Nut for King pin	2
133 PE	Cotter for king pin - thin	As reqd.
132 PE	Cotter for king pin - medium	As reqd.
20 PE	Cotter for king pin - thick	As reqd.
202 LSW	Retaining screw for king pin bottom bush	2
154 PE	Joint for king pin bottom bush cover	2
150 PE	Cover for king pin bottom bush	2
149 PE/3	Bottom bush for king pin	2
50 PE/2	Shim for upper king pin bearing (.004" thick)	As reqd.
51 PE/2	Shim for upper king pin bearing (.006" thick)	As reqd.
52 PE/2	Shim for upper king pin bearing (.010" thick)	As reqd.
101 PE	Sleeve for upper king pin bearing	2
21 PE	Felt for upper king pin bearing sleeve	2
-	Upper bearing for king pin K.72212/K.72487	2

BRAKE GEAR SECTION

210 MWE	Adjuster housing for front brake (left hand thread)	2
211 MWE	Adjuster housing for front brake (right hand thread)	2
224 LSE	Nut for front brake adjuster (left hand thread) ..	2
227 LSE	Nut for front brake adjuster (right hand thread) ..	2
225 LSE	Screw for front brake adjuster (left hand thread)	2
228 LSE	Screw for front brake adjuster (right hand thread)	2
248 JE/1	Cap for front brake adjuster screw	4
123 EM	Plunger for front brake adjuster screw	4
124 EM	Spring for front brake adjuster screw plunger ..	4
32 LDE	Anchor bracket for front brake	2
118 LDE	Grease retainer for anchor bracket	2
206 LDE	Bolt for front brake anchor bracket	8
207 LDE	Stud for front brake anchor bracket	4
132 LDE	Camshaft for front brake	2
-	Bush for front brake camshaft (Glacier 4410) ..	4

FRONT AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE GEAR SECTION (Cont'd.)</u>		
253 LDE	Felt washer for front brake camshaft	2
254 LDE	Thrust washer for brake camshaft	2
10 LDE	Brake drum	2
247 LDE	Spring for anti-squeal pad	16
248 LDE	Anti-squeal pad	8
249 LDE	Plate for anti-squeal pad	8
250 LDE	Bolt for anti-squeal pad	16
9 LDE	Brake shoe (less liner)	4
217 LDE	Stud for brake shoe	4
153 QW	Tab washer for brake shoe stub setscrew	12
220 LDE	Bolt for front shoe spring	4
230 LDE	Washer for front brake shoe spring bolt	4
221 LDE	Spring for brake shoe	4
222 LDE	Distance piece for brake shoe spring bolt	4
226 LDE	Bush for front brake shoe	4
165 PE	Rivet for brake shoe liner	48
303 LDM	Plug for brake liner rivet holes	48
224 LDE/1	Pivot pin for brake shoe	4
225 LDE	Setscrew for brake shoe pivot pin	4
259 LDE	Stud for front brake return spring	4
260 LDE	Nut for front brake return spring stud	4
130 LDE	Brake lever - offside	1
131 LDE	Brake lever - nearside	1
352 LDQ	Bush for brake lever	2
30 QE	Tab washer for brake lever	2

STEERING SECTION

201 VE	Track rod (bare)	1
183 PE	Socket for track rod (right hand thread) (offside)	1
184 PE	Socket for track rod (left hand thread) (nearside)	1
41 PE/1	Cap for track rod socket ball pin	2
205 LDE	Bolt for track rod socket ball pin cap	6
60 PG	Spring for track rod socket	2
187 PE/1	Felt washer for track rod ball pin	2
5 MG/1	Seating for track rod socket	2
169 PE/4	Ball pin for track rod socket	2
277 PE	Nut for track rod socket ball pin	2
140 LDE	Top steering lever	1
28 LDE	Lever for track rod - nearside	1
29 LDE	Lever for track rod - offside	1
35 QE/1	Washer for steering lever	2
202 LDE	Stud for track rod steering arm - long	2
203 LDE	Stud for track rod steering arm - short	2
201 LDE	Stud for stub axle - top steering lever	2

FRONT AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT HUB SECTION</u>		
13 LDE	Front hub	2
-	Bearing for front hub - inner 6379/6320	2
-	Bearing for front hub - outer 619/612	2
140 PE	Oil retainer for front hub bearing	2
141 PE/3	Felt washer for front hub bearing oil retainer ..	2
38 PE/1	Locking nut for front hub bearing (right hand thread) (offside)	1
39 PE/1	Locking nut for front hub bearing (left hand thread) (nearside)	1
29 JE/2	Setscrew for front hub bearing locking plate ..	2
36 PE/1	Locking plate for front hub bearing	2
119 LDE	Grease retainer for front hub	2
14 PE/3	Cap for front hub	2
175 PE	Joint for front hub cap	2
259 PE	Distance piece for front hub bearing	2
266 PE	Shim for front hub bearings (.004" thick)	As reqd.
267 PE	Shim for front hub bearings (.010" thick)	As reqd.
268 PE	Shim for front hub bearings (.020" thick)	As reqd.
269 PE	Shim for front hub bearings (.040" thick)	As reqd.

WHEEL DISC SECTION

231 LDE	Wheel disc (7.50 x 20) 3 piece rim	2
57 QE/1	Nut for wheel disc (left hand thread) (nearside) ..	10
56 QE/1	Nut for wheel disc (right hand thread) (offside) ..	10
267 LDE	Stud for wheel disc (left hand thread) (nearside)	10
266 LDE	Stud for wheel disc (right hand thread) (offside)	10
191 JM	Peg for wheel stud	20

BRAKE DRUM COVER SECTION
(Fitted where specified)

133 LDE	Dust cover for front brake drum	4
261 LDE/1	Collar stud for front brake drum dust cover ..	12

TRANSMISSION

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>INTERMEDIATE PROPELLOR SHAFT BEARING SECTION</u>		
29 LDP	Intermediate bearing housing	1
112 LDP	Cap for intermediate bearing housing	1
141 MS/1	Oil seal for intermediate bearing housing	2
-	Self-aligning ball journal bearing 4.5/8" x 1.3/4" x 1.1/8". P.117/2 FIT	1
266 LDW	Support rubber for intermediate bearing	6
245 LDP	Distance piece for intermediate bearing housing	3
246 LDP	Packing washer for intermediate bearing housing	As reqd.

PROPELLOR SHAFT SECTION

32 LDP	Intermediate propellor shaft (Used on Gardner with 5 LW Engine)	1
30 LDP	Intermediate propellor shaft (Used with BVW & Gardner 6 LW Engine)	1
76 AP	Flange for intermediate propellor shaft	1
77 AP	Nut for intermediate propellor shaft flange	1
31 LDP	Rear propellor shaft (Used on FS type chassis)	1
33 LDP	Rear propellor shaft (Used on FLF type chassis)	1
207 LDP	Bolt for propellor shaft	16
2 AF	Adaptor for propellor shaft greaser	1

VIBRATION DAMPER SECTION

LDP	Vibration damper assembly	1
50 AP	Ring for vibration damper	2
95 AP	Spring for vibration damper	6
48 BP	Dowel for vibration damper	2
36 AP	Friction fabric for vibration damper	2
37 AP	Dirt excluder for vibration damper	1
108 LDP	Inner housing for vibration	1
224 LDP	Bolt for vibration damper	2
100 BP/1	Outer housing for vibration damper	1
102 AP	Bush for vibration damper	1

REAR AXLE

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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REAR AXLE CASING SECTION

37 LDM	Rear axle beam	1
36 LDM	Rear axle casing - outer	1
34 LDM	Rear axle casing - nearside - inner	1
35 LDM	Rear axle casing - offside - inner	1
902 AVW	Plug for rear axle casing	3
16 LDM/1	Axle tube	2
222 LDM	Stud for nearside casing to axle beam	4
341 LDM	Stud for offside casing to axle beam	6
RP.19/6	Hex. plug for offside inner casing	1
Roth.No.8	Brass plug for offside inner casing	1
38 LDM	Bearing housing for offside axle casing	1
342 LDM	Dowel for axle casing	8
328 LDM	Oil return bush for axle casing - nearside	1
329 LDM	Oil return bush for axle casing - offside	1
25 LDM	Anchor bracket for rear brake shoe	2
316 LDM	Stud for rear brake cam bracket	4
606 LDM	Bracket for rear spring buffer	2
36 JM/1	Rubber buffer for rear spring	2
112 LDM	Oil filler for rear axle casing - offside	1
273 LSM	Joint for oil filler	1
296 LDM	Cap for oil filler	1
5 AM	Washer for oil filler cap	1
354 LDM	Dipstick for rear axle casing	1
295 LDM	Clip for rear axle casing dipstick	1
264 LDM	Breather for rear axle	1
350 LDM	Drain pipe for breather	1
352 LDM	Plug for drain pipe banjo	1
No.8	3 fold copper washer (thread clearance type)	2
353 LDM	Tee connection	1
No.3	3 fold copper washer (thread clearance type)	1
Roth.No.3	Locknut. brass 3/8" BSP	1
628 WU	Union for tee connection to breather pipe	1
No.3	3 fold copper washer (thread fitting type)	1

BRAKE GEAR SECTION

20 MWM/1	Rear brake drum	2
19 MWM	Brake shoe (less liner)	4
247 MWM	Stub for brake shoe	4
255 MWM/1	Tab washer for brake shoe stub setscrew	8
165 PE	Rivet for brake shoe liner - long) Combined	As reqd.
218 VE	Rivet for brake shoe liner - short) total 76	As reqd.
303 LDM	Plug for brake liner rivet holes	76
302 LDM	Bush for brake shoe	8
262 MWM/1	Spring for brake shoe	2

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE GEAR SECTION (Cont'd.)</u>		
DFB. 108/30	Bolt for brake shoe spring	4
201 HAM/2	Pin for rear brake shoe	4
85 JE/1	Setscrew for rear brake shoe pin	4
160 LDM	Brake cam	2
198 LDM	Lever for brake cam	2
945 WQ	Bush for brake cam lever	2
153 LDM	Bracket for brake cam	2
-	Needle roller bearing. Torrington Type DC No.B.3624	4
244 MWM	Retaining washer for brake cam felt	2
245 MWM	Felt for brake cam	2
246 MWM	Packing ring for brake cam	4
248 MWM	Adjuster housing for brake shoe - left hand ..	2
251 MWM	Adjuster housing for brake shoe - right hand ..	2
249 MWM	Nut for brake shoe adjuster - left hand	2
252 MWM	Nut for brake shoe adjuster - right hand	2
210 LSM/1	Screw for brake shoe adjuster - left hand	2
211 LSM/1	Screw for brake shoe adjuster - right hand	2
123 EM	Plunger for brake shoe adjuster screw	4
124 EM	Spring for brake shoe adjuster screw plunger ..	4
248 JE/1	Cap for brake shoe adjuster screw	4
214 HAM	End plate for brake shoe anchor pin	4
215 HAM	Setscrew for brake shoe anchor pin end plate ..	4

REAR HUB AND WHEEL SECTION

39 LDM	Rear hub)	2
455 QM	Rear hub) Alternatives	2
342 QM	Rear hub)	2
344 QM/1	Stud for wheel disc (left hand thread) (nearside)	10
345 QM/1	Stud for wheel disc (right hand thread) (offside)	10
430 QM	Locking nut for rear wheel stud	20
191 JM	Peg for rear wheel stud locking nut	20
51 QE	Olive for wheel disc	20
-	Roller bearing for rear hub 90 x 160 x 30 P.117/3	
	FIT	4
-	Ball bearing for rear hub (location) 90 x 160 x 30	2
209 QM	Distance piece for rear hub bearing	2
218 QM/1	Nut for rear hub bearing	2
153 AM	Locking ring for rear hub bearing nut	2
99 QM/1	Oil seal for rear hub - inner	2
317 LDM	Distance piece for rear hub	2
161 LDM	Housing for rear hub oil seal	2
222 QM	Bolt for rear hub oil seal housing	16
24 LDM	Oil drain housing	2
422 QM	Driving dog for rear wheel	2

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>REAR HUB AND WHEEL SECTION (Cont'd.)</u>		
270 QM	Cover for rear wheel driving dog	2
271 QM	Joint for rear wheel driving dog cover	2
120 QM/1	Joint for rear wheel driving dog	2
201 LDM	Stud for rear wheel driving dog	12
29 LDM/1	Rear axle shaft	2
118 VM	Wheel disc	4
56 QE/1	Nut for wheel disc (right hand thread) (offside) ..	10
57 QE/1	Nut for wheel disc (left hand thread) (nearside) ..	10

FINAL DRIVE SECTION

116 LDM	Differential cage - complete	1
259 LDM	Bolt for differential cage	8
210 LDM	Bolt for differential cage (fitting)	4
209 LDM	Nut for differential cage bolt	12
217 LDM	Bush for differential bevel wheel	1
172 LDM	Spiral bevel wheel) Must be supplied and	1
173 LDM	Spiral bevel pinion) fitted in pairs	1
231 LDM/1	Bolt for spiral bevel wheel	12
55 FM	Dowel for spiral bevel wheel	2
-	Taper roller bearing - inner 69354/4-69630/4 ..	1
276 LDM	Shim for inner bearing (.015" thick)	As reqd.
277 LDM	Shim for inner bearing (.016" thick)	As reqd.
278 LDM	Shim for inner bearing (.017" thick)	As reqd.
279 LDM	Shim for inner bearing (.018" thick)	As reqd.
281 LDM	Shim for inner bearing (.020" thick)	As reqd.
-	Taper roller bearing - outer 498/4-493	1
239 LDM	Shim for outer bearing (.010" thick)	As reqd.
270 LDM	Shim for outer bearing (.015" thick)	As reqd.
271 LDM	Shim for outer bearing (.016" thick)	As reqd.
272 LDM	Shim for outer bearing (.017" thick)	As reqd.
273 LDM	Shim for outer bearing (.018" thick)	As reqd.
275 LDM	Shim for outer bearing (.020" thick)	As reqd.
184 LDM/1	Crosspiece for differential pinion	1
268 LDM	Differential pinion	4
215 LDM	Thrust washer for differential	4
175 LDM	Differential bevel wheel - inner	1
176 LDM	Differential bevel wheel and shaft	1
216 LDM	Thrust washer for differential pinion	1
253 LDM	Dowel for thrust washer	2
-	Bearing for inner differential bevel wheel (Torrington GB.4216)	2
347 LDM	Tab washer for differential bevel wheel and shaft	1
326 LDM/1	Nut for differential bevel wheel and shaft ..	1

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FINAL DRIVE SECTION (Cont'd.)</u>		
181 LDM	Spur pinion (offside) 5.5 to 1 ratio	1
607 LDM	Spur pinion (nearside) 5.5 to 1 ratio	1
177 LDM/1	Spur wheel 5.5 to 1 ratio	2
182 LDM	Spur pinion (offside) 6.0 to 1 ratio	1
608 LDM	Spur pinion (nearside) 6.0 to 1 ratio	1
178 LDM/1	Spur wheel 6.0 to 1 ratio	2
609 LDM	Spur pinion (nearside))	1
191 LDM	Spur pinion (offside)) 5.0 to 1 ratio	1
193 LDM	Spur wheel)	2
-	Rigid roller bearing for spur wheel and pinion 75 x 130 x 25. Double lip inner. Single lip outer. P.117/3 FIT	6
-	Rigid roller bearing 75 x 130 x 25. Double lip outer race. Plain inner race P.117/3 FIT. Hoff R.175 type E or Skf. type No. NU.215/C3	1
183 LDM	Connecting shaft	1
28 LDM	Housing for spiral bevel pinion bearing	1
288 LDM	Shim for bearing housing (.015" thick)	As reqd.
289 LDM	Shim for bearing housing (.016" thick)	As reqd.
290 LDM	Shim for bearing housing (.017" thick)	As reqd.
291 LDM	Shim for bearing housing (.018" thick)	As reqd.
293 LDM	Shim for bearing housing (.020" thick)	As reqd.
-	Taper roller bearing for pinion (rear) 65237/4-65500	1
-	Taper roller bearing for pinion (front) 3975/4-3920/V	1
325 LDM	Distance piece for pinion bearing	1
282 LDM	Shim for pinion bearing (front) (.015" thick)	As reqd.
283 LDM	Shim for pinion bearing (front) (.016" thick)	As reqd.
284 LDM	Shim for pinion bearing (front) (.017" thick)	As reqd.
285 LDM	Shim for pinion bearing (front) (.018" thick)	As reqd.
287 LDM	Shim for pinion bearing (front) (.020" thick)	As reqd.
113 LDM	Housing for spiral bevel pinion oil seal	1
236 LDS	Oil seal for spiral bevel pinion	2
252 LDM	Distance piece for spiral bevel pinion oil seal	1
269 LDM	Dust shield for spiral bevel pinion oil seal	1
108 LDS/3	Flange for spiral bevel pinion	1
232 MWM	Nut for spiral bevel pinion flange	1
241 MWM	Tab washer for spiral bevel pinion flange nut	1

BRAKE DRUM COVER SECTION
(Fitted where specified)

600 LDM	Cover for rear brake drum (top) (offside)	1
601 LDM	Cover for rear brake drum (top) (nearside)	1
602 LDM	Cover for rear brake drum (bottom) (offside)	1
603 LDM	Cover for rear brake drum (bottom) (nearside)	1
348 LDM	Distance piece for brake drum cover	As reqd.

BRAKE AND CLUTCH OPERATING GEAR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE AND CLUTCH PEDAL SECTION</u>		
555 LDQ	Brake pedal	1
507 LDQ/1	Clutch pedal	1
126 LDQ	Treadplate for brake and clutch pedal	2
209 LSQ/1	Tread for operating pedal treadplate	2
290 LDQ	Bush for operating pedals - large	4
945 WQ	Bush for operating pedals - small	2
4 LDQ	Bracket for operating pedals	1
202 LDQ	Shaft for operating pedals	1
251 HGQ	Washer for operating pedal shaft	2
201 LDQ	Adjustable stop for operating pedals	2
-	3/8" dia. bicycle cotter for operating pedal tread plate	2
732 WQ	Draught excluder sealing disc	2
298 LDQ	Bracket for footbrake pedal stop	1
413 LDQ	Setscrew for footbrake pedal stop	1

HANDBRAKE LEVER SECTION

578 LDQ	Handbrake lever (Chassis 205001 to 205028 & 208th)	1
50 LDQ	Handbrake lever (Chassis 205029 onwards)	1
15 WQ	Release handle for handbrake lever	1
27 WQ	Stop for handbrake lever release handle	1
212 LDQ	Bolt for handbrake lever release handle	2
181 LDQ	Rod for handbrake lever pawl	1
19 WQ	Return spring for handbrake lever pawl	1
213 LSQ	Pawl for handbrake lever	1
20 WQ/1	Guide for handbrake lever pawl	1
227 LSQ	Quadrant for handbrake lever	1
2 LDQ	Bracket for handbrake lever quadrant	1
101 LDQ	Bracket for handbrake lever	1
179 LDQ	Shaft for handbrake lever (Chassis 205029 onwards)	1
291 LDQ	Bearing for handbrake lever shaft	2
100 LDQ	Lever for handbrake shaft	1
945 WQ	Bush for handbrake shaft lever	1
3 LDQ/1	Cover for handbrake lever	1
761 AVW	Dowel for handbrake lever quadrant	1
421 LDQ	Stop for handbrake lever	1
102 LDQ/1	Shaft for handbrake lever (Chassis 205001 to 205028 & 208th)	1

BRAKE CROSS SHAFT SECTION

142 LDQ	Brake cross shaft	1
149 LDQ	Bracket for brake cross shaft	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BRAKE CROSS SHAFT SECTION (Cont'd.)

-	Self aligning ball bearing (Hoff. U140W)	2
40 m/m	External circlip	1
57 WQ	Felt washer for cross shaft bearing	2
246 HAQ	Bearing housing for brake cross shaft - plain	2
683 WQ	Bearing housing for brake cross shaft - tapped	2
106 LDQ	Cross shaft lever - handbrake	1
141 HGQ	Break-back lever	2
945 WQ	Bush for levers	4
251 HAQ	Pin for break-back lever	2
346 HGQ/1	Stub for break back lever	2

HANDBRAKE ROD SECTION

322 HGQ	Brake rod - handbrake lever to front transfer lever	1
359 LDQ	Brake rod - front transfer lever to rear transfer lever	1
360 LDQ	Brake rod - rear transfer lever to cross shaft (Used on FS type Chassis)	1
364 LDQ	Brake rod - rear transfer lever to cross shaft (Used on FLF type Chassis)	1
224 STQ	Brake rod - cross shaft to rear cam lever	2
145 WQ	Fork end for brake rod	8
944 WQ/1	Pin for brake rod fork end	7
262 MWQ	Fork for brake rod - intermediate	1
264 MWQ	Pin for intermediate brake rod fork	1
129 MWQ	Adjuster nut for brake rod	1
100 WQ	Sleeve for brake rod adjuster nut	1
103 WQ/1	Trunnion for brake rod lever	1
160 WQ	Distance piece for brake rod lever trunnion	1
343 LDQ	Clip for brake rod pull-off spring	2
36 AQ	Pull-off spring for brake rod	2
290 LSQ/1	Clip for brake rod pull-off spring (brake rod)	2
322 LDQ	Bracket for handbrake rod steady	1
453 WQ/1	Steady for handbrake rod	2

FOOTBRAKE ROD SECTION

235 LDQ	Brake rod - pedal to transfer lever	1
692 WQ/1	Brake rod - transfer lever to control valve	1
95 WQ	Brake rod - hanger lever to cam lever	2
145 WQ	Fork end for brake rod	8
944 WQ/1	Pin for brake rod fork end	7
537 WQ	Clip for brake rod pull-off spring	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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FOOTBRAKE ROD SECTION (Cont'd.)

36 AQ	Pull-off spring for brake rod	1
152 LDQ	Bracket for footbrake transfer lever	1
151 LDQ	Transfer lever for footbrake	1
338 LDQ	Shaft for footbrake transfer lever	1
204 MWG	Bush for footbrake transfer lever - large	2
945 WQ	Bush for transfer lever - small	7
337 LDQ	Washer for footbrake transfer lever	1
158 LDQ	Bracket for brake hanger lever	2
358 LDQ	Stud (drilled)	4
209 LSN	Bush for hanger lever bracket	4
355 LDQ	Pin for brake hanger lever	2
28 LDQ	Brake hanger lever - outer	2
159 LDQ	Brake hanger lever - inner	2
352 LDQ	Bush for camshaft lever	2
161 LDQ	Mounting block for hydraulic slave cylinder - offside	1
162 LDQ	Mounting block for hydraulic slave cylinder - nearside	1
386 BVW	Stud (drilled)	6
263 WQ/3	Pin for slave cylinder fork and footbrake rod	3
231 LSN	Spring for slave cylinder	2
166 LDQ	Housing for brake reaction unit spring	1
241 LSN	Spring for brake reaction unit	1
370 LDQ	Retainer for brake reaction unit spring	1
369 LDQ	Dust excluder for brake reaction unit	1
367 LDQ	Adjuster nut for brake reaction unit	1
283 MWQ	Clip for stop lamp switch	1

CLUTCH OPERATING ROD SECTION

242 LDQ	Operating rod for clutch (Used with Gardner 5 LW Engine)	1
243 LDQ	Operating rod for clutch (Used with BVW and Gardner 6 LW Engine)	1
145 WQ	Fork end for clutch operating rod	1
944 WQ/1	Pin for clutch operating rod fork end	1
301 WQ	Distance piece for clutch trunnion	1
2 WQ	Trunnion for clutch operating rod	1
455 WQ	Adjuster nut for clutch operating rod	1

TRANSFER LEVER FOR BRAKE ROD SECTION

167 LDQ	Bracket for handbrake transfer lever - front	1
336 LDQ	Transfer lever for handbrake - front	1
160 LDQ	Bracket for handbrake transfer lever - rear	1
117 MWQ	Transfer lever for handbrake - rear	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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TRANSFER LEVER FOR BRAKE ROD SECTION (Cont'd.)

243 HGQ	Bush for handbrake transfer lever - large	1
239 HGQ	Pin for handbrake transfer lever - front	1
945 WQ	Bush for handbrake transfer lever - small	4
-	Oilite bush for handbrake rear transfer lever BS.2 x 1" long	2
357 LDQ	Pin for handbrake transfer lever - rear	1

AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION
(Alternative 'A') (Used with Clayton Dewandre Major Units)

Clayton

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
APSA 291	Air filter	1
APSA 1575-15	Unloader valve	1
APSA 1096	Buzzer (24 volts)	1
AP 7685	Reservoir	2
259815	Drain cock	2
259953	Dual 'E' brake valve	1
259675	Front brake chamber Type 24	1
259736	Rear brake chamber Type 30	1
APSA 571-5	Anti-freezer	1
SF 943	Dual pressure gauge (Used up to Chassis FS.205028 and FLF.20836)	1
SF 1090	Dual pressure gauge (Used on and from Chassis FS.205029 and FLF 20837)	1
223578	Low pressure indicator (Used up to Chassis FS.205028)	2
SF 16-180	Reducing bush for air filter	1
258387	Union assembly for unloader valve	2
APSA 401	Union assembly for unloader valve	2
APSA 1456	Tee piece assembly for gauges	2
SF 240-4	Copper washer	1
APSA 401	Straight union for engine compressor (BVW 3 onwards)	1

Westinghouse

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
KZ 241/7	Air compressor (E 10) (10 cu. foot)	1
228194.	Check valve	2
WS.45/40/323	Elbow assembly for anti-freezer	1
3/4" BSP to 1/2" BSP	Reducing plug for Gardner engine compressor	1
WS.45/40/323	Elbow assembly for Gardner engine compressor	2
WS.43/40/323	Straight union for BVW engine compressor	1
WS.50/32/32	Tee piece	2
/32		
WS.40/32/32	Double ended union	3

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)
(Alternative 'A') (Used with Clayton Dewandre Major Units)

Westinghouse
Part No.

WS. 43/32/327	Straight union to check valve	2
WS. 45/32/327	Elbow assembly for reservoir	2
WS. 50/32/32		
/12	Teel piece	2
WS. 45/32/247	Elbow assembly for Dual 'E' brake valve	2
WS. 43/32/247	Straight union for Dual 'E' brake valve	2
A.87012/3	Plug for Dual 'E' brake valve	2
WS. 43/32/167	Straight union for brake chamber	2
WS. 43/12/167	Straight union for gauges	2
KY 47/9	Suction hose assembly	1
KY 47/6	Delivery hose assembly	1
KY 53/1	Hose assembly to gauges	2
No. 245	Lebas type adaptor 7/8" BSP to 7/8" BSP	1
No. 241	Lebas type reducing bush 7/8" BSP to 1/2" BSP	1
WS. 50/40/40		
/40	Teel piece assembly	1
WS. 400/12/12	Union assembly for indicators	2

B. C. V.
Part No.

556 LDQ	Low pressure indicators) (Used on and from Chassis	2
557 LDQ	Adaptor for indicators) Nos. 205029 and 208001)	2
483 LDQ	Adaptor for check valve	2
176 LDQ	Wet tank - complete (On & from Chassis No. 205029 only)	1

(Alternative 'B') (Used with Westinghouse Major Units)

Westinghouse
Part No.

KZ 241/7	Air compressor (E 10) (10 cu. foot)	1
A.82149/3	Air strainer (tapping 3/4" BSP)	1
KX 554/2	Unloader valve	1
DA 2802/24V	Buzzer (24 volts)	1
X.333/1	Reservoir	2
KW.1256/1	Drain cock	2
KZ.99/1	Dual 'E' brake valve	1
KW.1423/2	Dual pressure gauge (Used up to Chassis Nos.	
	FS. 205028 - FLF. 208036)	1
223578	Low pressure indicator (Used up to Chassis No.	
	FS. 205028)	2
KW.1423/4	Dual pressure gauge (Used on and from Chassis Nos.	
	FS. 205029 - FLF. 208037)	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)</u> <u>(Alternative 'B') (Used with Westinghouse Major Units)</u>		
Westinghouse <u>Part No.</u>		
273696	Low pressure gauge (Used on and from Chassis Nos. FS.205029 - FLF.208001)	2
KY 53/1	Hose assembly for pressure gauge	2
228194	Check valve	2
271896	Front power pack Type 24	1
271895	Rear power pack Type 30	1
C.73533/4	Anti-freezer	1
WS.45/40/323	Elbow assembly for anti-freezer	1
3/4" BSP to 1/2" BSP	Reducing plug for Gardner engine compressor ..	1
WS.45/40/323	Elbow assembly for Gardner engine compressor ..	2
WS.43/40/323	Straight union for BVW engine compressor	1
WS.45/40/327	Elbow assembly for unloader valve	2
WS.43/32/323	Straight union for unloader valve	1
WS.40/32/32	Double ended union	4
WS.50/32/32	Tee piece with union	1
WS.45/32/327	Elbow assembly for reservoir	2
WS.50/32/32	Tee piece with union	2
WS.45/32/247	Elbow assembly for Dual 'E' brake valve	2
WS.43/32/247	Straight union for Dual 'E' brake valve	2
A.87012/3	Plug for Dual 'E' brake valve	2
WS.43/32/167	Straight union for brake chamber	2
WS.43/12/167	Straight union	2
KY 47/9	Suction hose assembly	1
KY 47/6	Delivery hose	1
No.245	Lebas type adaptor 1" BSP to 3/4" BSP	1
No.241	Lebas type reducing bush 1" BSP to 1/2" BSP ..	1
WS.50/40/40	Tee piece assembly	1
WS.125/32	Union nut	2
WS.101/32	Sleeve	2
WS.400/12/12	Union assembly for indicators	2
Clayton <u>Part No.</u>		
APSA 401	Straight union for BVW engine compressor	1
APSA 1456	Tee piece assembly for gauges	2
SF 240-4	Copper washer for BVW engine compressor	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)
(Alternative 'B') (Used with Westinghouse Major Units)

B.C.V.

Part No.

483 LDQ	Adaptor for check valve	2
557 LDQ	Adaptor for low pressure indicator (Used on and from Chassis Nos. FS.205029 - FLF.208001)	2
176 LDQ	Wet tank - complete (On & from Chassis No.205029 only)	1

LOCKHEED AIR HYDRAULIC BRAKE PIPE AND EQUIPMENT SECTION

T.53/71B	Brake pipe - front supply tank to flexible connection	1
T.53/67B	Brake pipe - rear supply tank to flexible connection	1
517 LDQ	Brake pipe - line union to front master cylinder ..	1
T.887B	Brake - pipe - front master cylinder to frame elbow	1
T.921B	Brake pipe - elbow to tee piece	1
568 LDQ	Brake pipe - tee piece to connector	1
567 LDQ	Brake pipe - connector to line union	1
1718	Connector for brake pipe	1
T.870B	Brake pipe - flexible pipe to slave cylinders ..	2
T.903B	Brake pipe - tee piece to offside frame union flexible pipe	1
385 LDQ	Brake pipe - rear master cylinder to) frame union) Used	1
429 LDQ	Brake pipe - front union to offside) 'FS' type rear slave cylinder) Chassis	1
386 LDQ	Brake - pipe - rear master cylinder to) Used frame union) on	1
387 LDQ	Brake pipe - front union to offside) 'FLF' type rear slave cylinder) Chassis	1
T.969B	Brake pipe - rear offside slave cylinder to nearside slave cylinder	1
T.27/33B	Brake pipe - line union to rear) master cylinder)	1
T.921B	Brake pipe - line union to nearside) Used frame union flexible pipe) with	1
T.53/38B	Brake pipe - flexible connection to) Gardner line union front cylinder) 5 LW	1
T.53/34B	Brake pipe - flexible connection to) Engine line union rear cylinder)	1
T.53/36B	Brake pipe - flexible connection to) line union front cylinder) Used	1
T.27/38B	Brake pipe - line union to rear) with master cylinder) BVW &	1
T.921/B	Brake pipe - line union to nearside) Gardner frame union flexible pipe) 6 LW	1
T.53/36B	Brake pipe - flexible connection to) Engine line union rear cylinder)	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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LOCKHEED AIR HYDRAULIC BRAKE PIPE AND EQUIPMENT SECTION (Cont'd.)

97743/3	Master cylinder (2" barrel type)	2
100175	Slave cylinder-front-right hand - nearside	1
100176	Slave cylinder-front-left hand - offside	1
102307	Slave cylinder-rear-right hand - nearside	1
102308	Slave cylinder-rear-left hand - offside	1
9166	Hydraulic fluid supply tank	2
KL. 49108	Flexible hose assembly	2
237	Bolt for banjo connection	4
464	Outlet connection	2
1641	Banjo connection	1
1718	Tube connection	1
6736	Banjo connection	2
6737	Bolt for banjo connection	2
11183	Bleeder screw	4
1835	90° banjo	1
16297	Banjo connection	2
16751	Hose (6" long)	2
22344	90° frame connection	2
31252	Plug	4
33454	3 way piece	1
K. 19409	Lockwasher	6
K. 20203	Hose clip	4
KL. 44519	Gasket	12
KL. 44524	Gasket	4
KL. 44542	Gasket	4
KL. 46003	Locknut	6
13226	Tube connection	2

B. C. V.

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
361 LDQ	Fork end for hydraulic slave cylinder	4
372 LDQ	Frame union - nearside	1
458 LDQ	Frame union - offside	1

BRAKE OPERATING EQUIPMENT MOUNTING SECTION

33 LDQ	Mounting bracket for brake fluid tanks and anti-freezer	1
25 LDQ	Support channel for air reservoir	2
147 LDQ	Bracket for air reservoir mounting	2
146 LDQ	Member for air reservoir mounting	1
331 LDQ	Felt packing for air reservoir mounting	4
117 VW	Swivel pin (tapped) - for air reservoir strap	2
104 VW	Swivel pin (plain) - for air reservoir strap	2
447 LDQ	Securing bolt for air reservoir strap	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BRAKE OPERATING EQUIPMENT MOUNTING SECTION (Cont'd.)

157 LDQ	Support channel for brake chambers	1
164 LDQ/1	Bracket for unloader valve	1
255 LDM	Distance piece (Used with Clayton equipment) ..	2
174 LDQ	Angle support for low pressure indicators) Used up to	1
178 LDQ	Cover for low pressure warning indicators) Chassis No.	1
	) 205028 only	

AIR PIPE SECTION

475 LDQ	Air pipe-anti-freezer to tee piece	1
477 LDQ	Air pipe-tee piece to unloader valve (Used with Clayton equipment)	1
478 LDQ	Air pipe-tee piece to unloader valve (Used with Westinghouse equipment)	1
500 LDQ	Air pipe-flexible connection) to compressor) Used with	1
438 LDQ	Air pipe-compressor to) flexible connection) BVW	1
523 LDQ	Air pipe-tee piece to flexible) connection) Engine	1
498 LDQ	Air pipe-flexible connection) to compressor) Used with	1
439 LDQ	Air pipe-compressor to flexible) connection) Gardner	1
476 LDQ	Air pipe-tee piece to flexible) connection) Engine	1
519 LDQ	Air pipe-line union to tee piece	1
543 LDQ	Air pipe-line union to line union	1
440 LDQ	Air pipe-flexible connection to unloader valve ..	1
394 LDQ	Air pipe-unloader valve to tee piece 1st pipe (Used with Clayton equipment)	1
395 LDQ	Air pipe-unloader valve to tee piece 2nd pipe ..	1
398 LDQ	Air pipe-tee piece to air suspension tee piece ..	1
399 LDQ	Air pipe-air suspension tee piece to front brake air reservoir	1
400 LDQ	Air pipe-tee piece to rear brake reservoir	1
401 LDQ	Air pipe-front brake air cylinder to tee piece ..	1
402 LDQ	Air pipe-tee piece to Dual 'E' valve - front brake connection	1
403 LDQ	Air pipe-Dual 'E' valve to line union	1
404 LDQ	Air pipe-line union to front brake chamber	1
405 LDQ	Air pipe-rear brake air cylinder to tee piece ..	1
406 LDQ	Air pipe-tee piece to Dual 'E' valve-rear brake connection	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR PIPE SECTION (Cont'd.)

407 LDQ/1	Air pipe-Dual 'E' valve to line union	1
423 LDQ	Air pipe-line union to rear brake chamber connection	1
408 LDQ	Air gauge pipe-front air cylinder tee piece to flexible connection	1
409 LDQ	Air gauge pipe-rear air cylinder tee piece to flexible connection	1
534 LDQ	Air gauge pipe-flexible connection to tee piece - front	1
535 LDQ	Air gauge pipe-flexible connection to tee piece - rear	1
536 LDQ	Air gauge pipe-tee piece to Dual) Used up to pressure gauge - front) Chassis Nos.	1
537 LDQ	Air gauge pipe-tee piece to Dual) 205028-208036 pressure gauge - rear)	1
553 LDQ	Air gauge pipe-tee piece to Dual) Used with Westinghouse pressure gauge - front) on all chassis and with	1
554 LDQ	Air gauge pipe-tee piece to Dual) Clayton equipment on pressure gauge - rear) and from Chassis Nos.	1
	) 205029 - 208037	
538 LDQ	Air gauge pipe-tee piece to line union - front ..	1
539 LDQ	Air gauge pipe-tee piece to line union - rear ..	1
540 LDQ	Air gauge pipe-line union to low) pressure indicator - front)	1
551 LDQ	Air gauge pipe-line union to low) Used up to pressure indicator - rear) Chassis No. 205028.	1
558 LDQ	Air gauge pipe-line union to low) Used on and pressure indicator - front) from Chassis	1
559 LDQ	Air gauge pipe-line union to low) Nos. 205029 pressure indicator - rear) & 208001	1

BRAKE PIPE CLIP SECTION

21 PL	Pillar clip for 1/2" o/d pipe	30
50 VU	Pillar clip for 3/8" o/d pipe	46
308 WU	Pillar clip for 5/16" o/d pipe (Gardner 5 LW and BVW engine)	20
	(Gardner 6 LW engine)	22
60 PL/3	Pillar clip double for 1/2" o/d pipe	2
259 LDD	Pillar clip for 1/4" o/d pipe	24
169 WQ	Clip for 1/4" o/d pipe	4
619 WU	Clip (double) for 3/8" o/d pipe	10
422 LDQ	Clip for pipe (front brake cylinder - nearside) ..	1
459 LDQ	Clip for pipe (front brake cylinder - offside) ..	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE PIPE CLIP SECTION (Cont'd.)</u>		
200 PL	Distance piece (5/16" long)	1
275 WU	Distance piece (5/8" long)	2
287 WJC	Distance piece (1" long)	1
351 LDQ	Bracket for air gauge flexible pipe	1
414 LDQ	Bracket for pipe clip (7/8" wide - 2 hole)	1
235 LDU	Bracket for pipe clip (1.1/8" wide - 3 hole)	2
939 WQ/1	Bracket for pipe clip (7/8" wide - 1 hole)	2
445 LDQ	Bracket for pipe clip (1.1/8" wide - 3 hole)	1
188 WQ	Pillar clip for 5/8" o/d pipe (With Clayton equipment)	4
	(With Westinghouse equipment)	6
544 LDQ	Bracket for pipe clip (right angle 2.1/2" x 3.5/8" - 3 hole (Used with Gardner 5 LW Engine)	1
467 LDQ	Bracket for air gauge flexible pipe (frame end)	1
733 WU	Clip for air spring pipe (MS strip for 3/16" o/d pipe)	4
297 LSV	Pillar clip for 3/4" o/d pipe (Used with BVW Engine)	2
114 LDK	Bracket for engine stopping control cable clip and air pipe (Used with Gardner engine)	1
508 LDQ	Clip (Double for 3/8" pipes)	6
512 LDQ	Clip (Thin for 3/8" o/d pipe) (With Clayton equipment)	4
	(With Westinghouse equipment)	6
509 LDQ	Bracket for pillar clip (Used with Gardner engine) (Used with BVW engine)	1
423 LDQ	Bracket for fuel and air pipe clips (Used with Gardner 5 LW engine)	2
236 SUQ	Bracket for pillar clip (Used with Westinghouse equipment)	1
369 LSV	Bracket for pipe clip (Used with Gardner 6 LW engine)	1
19 PL	Rubber grommet	5
Clayton		
<u>Part No.</u>		
MP.110-36	Clip for 3/16" o/d pipe	5
CL.57	Clip for air gauge pipes	12
AS.4580/3	Nylastic clip - (Hose KY.53/1)	2

FRAME

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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FRAME SIDEMEMBER SECTION

2036 LDA	Frame sidemember - offside (Used on 'FS' type Chassis)	1
2063 LDA	Frame sidemember - offside (Used on 'FLF' type Chassis)	1
2037 LDA	Frame sidemember - nearside (Used on 'FS' type Chassis fitted with Gardner engine)	1
2096 LDA	Frame sidemember - nearside (Used on 'FS' type Chassis fitted with BVW engine)	1
2065 LDA	Frame sidemember - front - nearside (Used on 'FLF' type Chassis fitted with Gardner engine)	1
2097 LDA	Frame sidemember - front - nearside (Used on 'FLF' type Chassis fitted with BVW engine)	1
2066 LDA	Frame sidemember - rear - nearside (Used on 'FLF' type Chassis)	1
2045 LDA	Crossmember (outer) at engine rear support)	1
679 LDA	Longitudinal sub-member for frame pressing - front - nearside)	1
398 LDA	Packing for longitudinal sub-member)	As reqd.
349 LDA	Bolt for frame sidemember (5/8" UNF x 2.1/4" long)) Used on	1
373 LDA	Bolt for frame sidemember (5/8" UNF x 1.13/16" long)) 'FLF'	2
403 LDA	Bolt for frame sidemember (5/8" UNF x 2" long)) type	9
402 LDA	Bolt for frame sidemember (Used with BVW engine)) Chassis	1
403 LDA	Bolt for frame sidemember (5/8" UNF x 2.1/2" long)) (Used with Gardner engine))	1
403 LDA	Bolt for frame sidemember (5/8" UNF x 2" long)) (Used with Gardner engine))	8

ENGINE MOUNTING SECTION
(Used with Gardner 5 LW Engine)

2007 LDA	Front crossmember	1
1003 LDA	Crossmember for engine rear support	1
265 LDA	Bolt for frame crossmember	4
1128 LDA	Footstep bracket - complete	1
444 LDQ	Bracket for pipe clip	1
432 LDA	Stud for footstep bracket	1

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE MOUNTING SECTION (Cont'd.)</u> (Used with BVW Engine)		
2079 LDA	Front crossmember	1
690 LDA	Footstep bracket	1
432 LDA	Stud for footstep bracket	1
1018 LDA	Frame bracket for engine rear support crossmember nearside	1
1019 LDA	Frame bracket for engine rear support crossmember offside	1
2082 LDA	Crossmember for engine rear support	1
299 LDQ	Bracket for pipe clip - small	1
443 LDQ	Bracket for pipe clip - large	1
180 LDW	Bracket - front offside for engine rear support ..	1
51 LDW	Bracket - nearside for engine rear support ..	1
607 LDW	Bracket - rear offside for engine rear support ..	1
367 LDW	Torque reaction buffer	4
366 LDW	Shim for torque reaction buffer	24
413 LSW	Tab washer for torque reaction buffer setscrew ..	8

ENGINE MOUNTING SECTION
(Used with Gardner 6 LW Engine)

2007 LDA	Front crossmember	1
1128 LDA	Footstep bracket - complete	1
1018 LDA	Frame bracket for engine rear support crossmember - nearside	1
1019 LDA	Frame bracket for engine rear support crossmember - offside	1
1017 LDA	Crossmember for engine rear support	1
299 LDQ	Bracket for pipe clip - small	1
433 LDQ	Bracket for pipe clip - large	1
432 LDA	Stud for footstep bracket	1

FRAME CROSSMEMBER SECTION

2021 LDA	Intermediate crossmember - rear)	1
2024 LDA	Intermediate crossmember - front) Used on	1
357 LDA	Bolt for intermediate crossmember) 'FS' type	
	and outrigger (½" UNF x 1.½" long)) Chassis	16
483 LDA	Stiffener for intermediate crossmember) Used with	
	crossmember) BVW Engine	1
3013 LDA	Intermediate crossmember - front)	1
2034 LDA	Intermediate crossmember - front) Used on	1
2021 LDA	Intermediate crossmember - rear) 'FLF' type	1
	) Chassis	

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME CROSSMEMBER SECTION (Cont'd.)</u>		
357 LDA	Bolt for intermediate crossmember and outrigger (1/2" UNF x (1.1/2" long)	Used on 'FLF'
404 LDA	Bolt for intermediate crossmember and outrigger (1/2" UNF x (1.3/4" long)	type
3014 LDA	Intermediate crossmember - front (Used with BVW engine)	Chassis
1040 LDA	Crossmember - outer - for rear spring front bracket	
1123 LDA	Crossmember - rear suspension front bracket	Chassis
2090 LDA	Mounting bracket for rear suspension crossmember and heelboard front	Nos.
438 LDA	Hollow dowel for crossmember bolt	205001 to
439 LDA	Bolt for crossmember (drilled head)	205015
1126 LDA	Crossmember - rear suspension front bracket	Used on and from
3000 LDA	Mounting bracket for rear suspension crossmember and heelboard front	Chassis
438 LDA	Hollow dowel for crossmember bolt	Nos.
439 LDA	Bolt for crossmember (drilled head)	205016
2099 LDA	Rear wheel arch member - nearside	208001
2100 LDA	Rear wheel arch member - offside	
397 LDA	Bolt for rear wheel arch members	
431 LDA	Body bracket-wheel arch (Used on 'FLF' type Chassis)	
2086 LDA	Rear heelboard member - offside	
2085 LDA	Rear heelboard member - nearside	
383 LDA	Packing for heelboard mounting bracket - front	As reqd.
2001 LDA	Mounting bracket for flexible beam and rear spring bracket - front - nearside	
2002 LDA	Mounting bracket for flexible beam and rear spring bracket - front - offside	
371 LDA	Dowel for mounting bracket	
693 LDA	Bracing plate for intermediate crossmember - front	
1113 LDA	Bracing plate for intermediate (rear) crossmember and outrigger (top) - offside	
349 LDA	Bolt for rear spring front bracket - crossmember - inner (5/8" UNF x 2.1/4" long)	
1091 LDA	Outrigger for intermediate crossmember (Used on 'FS' type chassis)	
	(Used on 'FLF' type chassis)	
632 LDA	Bracing plate for frame crossmember and outrigger (Used on 'FS' type chassis)	
	(Used on 'FLF' type chassis)	

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME CROSSMEMBER SECTION (Cont'd.)</u>		
2058 LDA	Outrigger for intermediate rear crossmember - nearside	1
2078 LDA	Outrigger at first pillar - nearside	1
684 LDA	Bracing plate for intermediate rear crossmember and nearside outrigger	1
397 LDA	Bolt for intermediate rear crossmember outrigger ..	2
372 LDA	Bolt for rear crossmember (5/8" UNF x 1.5/8" long) (Used on 'FS' type chassis)	12
	(Used on 'FLF' type chassis)	4
373 LDA	Bolt for rear crossmember - outer (5/8" UNF x 1.13/16" long) (Used on 'FLF' type chassis) ..	8
<u>FRONT SPRING BRACKET SECTION</u>		
1094 LDA	Bracket for front spring - front - offside ..	1
1095 LDA	Bracket for front spring - front - nearside ..	1
103 LDA/1	Bracket for front spring - rear	2
3001 LDA	Support bracket for steering box	1
447 LDA	Shim for steering box bracket (1/64" thick) Used	As reqd.
448 LDA	Shim for steering box bracket (1/32" thick) with	As reqd.
449 LDA	Shim for steering box bracket (3/64" thick) Bur-	As reqd.
450 LDA	Shim for steering box bracket (1/16" thick) man	As reqd.
453 LDA	Bolt for front spring bracket - front -) steer- offside) ing	1
452 LDA	Tie stud for steering box bracket ..) box	1
246 LDA	Distance piece for tie stud	1
100 LDA	Spring shackle	4
1101 LDA	Shackle pin (for front offside bracket and front shackles)	4
1121 LDA	Shackle pin (for offside shackle - top pin).. ..	1
1102 LDA	Shackle pin (for front nearside bracket)	1
SFJ/1	Philidas nut for shackle pin	6
20 PA/1	Thrust sleeve for spring bracket	2
15 PA/1	Thrust washer for spring shackle	10
13 PA/1	Bush for spring bracket	4
130 LDA	Stop plate for front spring (Used on 'FLF' type chassis)	2
130 LDA	Stop plate for front spring - offside) Used on	1
1130 LDA	Stop plate for front spring - nearside) 'FS' type	1
	) Chassis	
289 MWA	Plug for towing eye bracket	2
454 LDA	Bracket for metalastic mounting bush	1
266 HAA	Metalastic mounting bush	1
413 PA/1	Dust excluder for shackle pin	12

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>	
<u>FRAME BODY BRACKET SECTION</u>			
119 LDA	Body mounting bracket - nearside)	Used with Gardner	1
120 LDA	Body mounting bracket - offside)	5 LW Engine	1
622 LDA	Bracket for rear pillar - nearside)	Used on 'FS'	1
623 LDA	Bracket for rear pillar - offside)		1
660 LDA	Support angle for front heelboard -)	type Chassis	1
	nearside)		
2059 LDA	Bracket for rear wheel arch)	Used on 'FLF'	1
	pillar front - nearside)		
2060 LDA	Bracket for rear wheel arch)	type Chassis	1
	pillar front - offside)		

SPRINGS (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR SPRING AND MOUNTING SECTION</u>		
30 LDD/1	Air spring	2
21 MWD	Surge tank	2
312 LDD	Packing for air spring (Used on 'FS' type chassis)	2
138 LDD	Bellow assembly for air spring)	2
41 LDD	Pedestal for air spring) Used on	2
302 LDD	Drain plug for air spring)	2
300 LDD	Gasket for pedestal) 'FS' type	2
42 LDD	Canister for air spring)	2
303 LDD	Bump stop for air spring) Chassis	2
18 LDD/1	Flexible beam (Used on 'FS' type chassis)	2
55 AD/1	Bush for flexible beam	2
24 LDD/1	Flexible beam (Used on 'FLF' type chassis)	2
130 LDD	'U' bolt for flexible beam 18 LDD/1	4
131 LDD	'U' bolt for flexible beam 24 LDD/1	4
NSK 7464	Simmonds nuts for flexible beam 'U' bolts	8
37 LDD	Saddle for flexible beam	2
132 LDD	Packing for flexible beam	2
3 AD	Dowel for packing	2
36 JM/1	Buffer for anchor bracket	2
235 LDD	Plate for flexible beam	6
236 LDD	Pad for flexible beam	6
265 LSS	Dowel for flexible beam pad	6
237 LDD	Collar bolt for flexible beam	2
1100 LDA	Shackle pin for flexible beam	2
20 PA/1	Thrust sleeve for flexible beam	2
15 PA/1	Thrust washer for flexible beam	2
SFJ/1	Philidas nut for flexible beam shackle pin	2
230 LDD	Tie rod for levelling valve	2
228 LDD	Eye piece for levelling valve tie rod - left hand	2
229 LDD	Eye piece for levelling valve tie rod - right hand	2
-	Metalastik bush. Type 13/902	4
280 LDD	Bracket for tie rod	2
2054 LDA/1	Rear suspension crossmember	1
655 LDA	Bracket for stabiliser - nearside	1
23 LDD	Air spring stabiliser (Used on 'FS' type chassis)	1
129 LDD	Air spring stabiliser (Used on 'FLF' type chassis)	1
-	Metalastik bush. No.13/1038	2
219 LDD	Pin for air spring stabiliser	2
77 AP	Nut for stabiliser pin	2
2048 LDA	Crossmember for air spring mounting	2
397 LDA	Bolt for heelboard	4
2050 LDA	Rear crossmember (Used on 'FS' type chassis) ..	1
2056 LDA	Rear crossmember (Used on 'FLF' type chassis) ..	1
373 LDA	Bolt for rear crossmember (1.13/16" long) (Used with 'FS' type chassis)	2

SPRINGS (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR SPRING AND MOUNTING SECTION (Cont'd.)

372 LDA	Bolt for rear crossmember (1.5/8" long) (Used with 'FS' type chassis) ..	10
	(Used with 'FLF' type chassis)	12
386 LDA	Channel for heelboard rear support bracket	4
385 LDA	Packing for heelboard rear support mounting	4
393 BVW	Stud (5/16" UNC/UNF x 1.1/4" long)	6
78 PE	Bung for air spring tee piece	2
476 BVW	Setscrew for bump stop-air spring (Used on 'FS' type chassis)	8
413 PA/1	Dust excluder for shackle pin	4
656 LDA	Bracket for rebound stop	2
293 LDA	Guard plate for air spring - nearside	1
294 LDA	Guard plate for air spring - offside	1

AIR RESERVOIR MOUNTING SECTION

118 LDD	Bracket for air reservoir	2
232 LDD	Strap for air reservoir	2
226 STQ	Felt packing for air reservoir strap	2
117 VW	Swivel pin (tapped) for air reservoir strap	2
104 VW	Swivel pin (plain) for air reservoir strap	2
447 LDQ	Securing bolt for air reservoir strap	2

REAR SHOCK ABSORBER SECTION

240 LDD	Rear shock absorber	2
40 LDD	Bracket for shock absorber - top	2
119 LDD/1	Bracket for shock absorber - bottom	2
304 LDD	Bolt for bottom shock absorber bracket	8
234 LDD	Pin for rear shock absorber	2
233 LDD	Washer for rear shock absorber pin	2
656 LDA	Bracket for rear shock absorber rebound buffer	2
12 AD	Rebound buffer for shock absorber	2
205 SCD	Retainer for rebound buffer	2

REAR AIR SPRING PIPE SECTION

249 LDD	Air pipe - tee piece to line union	1
250 LDD	Air pipe - line union to regulator valve	1
251 LDD	Air pipe - regulator valve to reservoir (Used on 'FS' type chassis)	1
252 LDD	Air pipe - regulator valve to reservoir (Used on 'FLF' type chassis)	1

SPRINGS (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>REAR AIR SPRING PIPE SECTION (Cont'd.)</u>		
279 LDD	Air pipe - air filter to tee piece	1
255 LDD	Air pipe - tee piece to offside levelling valve ..	1
274 LDD	Air pipe - offside levelling valve to offside air spring	1
257 LDD	Air pipe - tee piece to line union	1
275 LDD	Air pipe - nearside levelling valve to nearside air spring	1
268 LDD	Air pipe - line union to nearside levelling valve	1

SILENCER AND EXHAUST PIPES

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>SILENCER SECTION</u>		
164 LDU/1	Silencer	1
330 LDU	Bracket for exhaust silencer	1

EXHAUST PIPE SECTION
 (Used with Gardner Engines)

130 LDU	Exhaust pipe-front (Used with 5 LW engine)	1
176 LDU	Exhaust pipe-front (Used with 6 LW engine)	1
174 LDU	Exhaust pipe-front-intermediate (Used with 5 LW engine)	1
173 LDU	Exhaust pipe-front-intermediate (Used with 6 LW engine)	1
168 LDU	Exhaust pipe - silencer front extension	1
119 YU/1	Exhaust pipe - flexible	1
170 LDU	Exhaust pipe-rear (Used with 'FS' type chassis)	1
171 LDU	Exhaust pipe-rear (Used with 'FLF' type chassis)	1
129 LDU	Bracket for exhaust pipe-front	1
236 LDU	Joint for exhaust pipe flange	1
239 LDU	Bolt for exhaust pipe flange	2
435 JW	Nut for exhaust pipe flange bolt	2
259 LDU	Clip for exhaust pipe-inner	1
702 WU	Clip for exhaust pipe-outer	1
172 LDU	Bracket for exhaust pipe clip - rear	1
228 YU	Stay for exhaust pipe - rear	1
331 LDU	Packing ring for exhaust pipe clip) Used with	1
231 YU	Clip for exhaust pipe - intermediate) 5 LW engine to flexible pipe)	1

EXHAUST PIPE SECTION
 (Used with BVW Engine)

169 LDU	Exhaust pipe - front	1
167 LDU	Exhaust pipe - front - intermediate	1
168 LDU	Exhaust pipe - silencer front extension	1
119 YU/1	Exhaust pipe - flexible	1
170 LDU	Exhaust pipe - rear (Used with 'FS' type chassis)	1
171 LDU	Exhaust pipe - rear (Used with 'FLF' type chassis)	1
166 LDU	Bracket - front for intermediate exhaust pipe	1
175 LDU	Bracket - rear for intermediate exhaust pipe	1
259 LDU	Clip for exhaust pipe - inner	2
702 WU	Clip for exhaust pipe - outer	2
172 LDU	Bracket for exhaust pipe - rear	1
228 YU	Stay for exhaust pipe - rear	1
718 WU	Spigot piece for exhaust manifold	1
386 LDU	Nut for exhaust manifold	3

FUEL SYSTEM

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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FUEL TANK SECTION

18 LDU	Fuel tank	1
206 LDU	Filler cap for fuel tank	1
19 LDU	Mounting bracket for fuel tank - rear	1
197 LDJ	Mounting bracket for fuel tank - front	1
295 LDU	Angle - inner - for fuel tank support	1
296 LDU	Angle - outer - for fuel tank support	1
299 LDU	Support - rear - for fuel tank	1
300 LDU	Strap - rear - for fuel tank - long	1
294 LDU	Strap - front - for fuel tank - long	1
286 LDU	Strap - front - for fuel tank - short	1
202 LSU	Pin for fuel tank strap - tapped	1
203 LSU	Pin for fuel tank strap - plain	1
204 LDU	Bolt for fuel tank strap	1

FUEL PIPE SECTION
(Used with Gardner Engine)

406 LDU	Fuel suction pipe - 1st pipe -) tank to filter)	1
398 LDU	Fuel suction pipe - 2nd pipe -) tank to filter)	1
	Used with 5 LW Engine	
406 LDU	Fuel suction pipe - 1st pipe -) tank to filter)	1
404 LDU	Fuel suction pipe - 2nd pipe -) tank to filter)	1
	Used with 6 LW Engine	
319 LDU	Fuel suction pipe - filter to fuel tap	1
327 LDU	Fuel suction pipe - fuel tap to flexible connection - 1st pipe	1
325 LDU	Fuel suction pipe - fuel tap to flexible connection - 2nd pipe	1
608 WU	Flexible connection	2
234 LDU	Fuel suction pipe - flexible connection) to lift pump)	1
126 LDU	Fuel overflow pipe - engine filter to) flexible connection)	1
407 LDU	Fuel overflow pipe - flexible) connection to fuel tank)	1
	Used with 5 LW Engine	
233 LDU	Fuel suction pipe - flexible connection) to lift pump)	1
127 LDU	Fuel overflow pipe - engine filter to) flexible connection)	1
407 LDU	Fuel overflow pipe - flexible) connection to fuel tank)	1
	Used with 6 LW Engine	

FUEL SYSTEM (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FUEL PIPE SECTION (Cont'd.)</u>		
12 WW	Plug for banjo connection	1
474 WU	Adaptor for engine filter	1
No.2 STD	3 fold copper washer. Thread fitting type	2
No.BP 3	Rotherham fuel tap. 3/8" BSP thread each end	1
628 WU	Union for fuel pipe connection and fuel tank	2
No.3 STD	3 fold copper washer. Thread fitting type	2
95 WU	Union nut for fuel overflow pipe	1
622 WU	Packing piece for fuel filter	2

FUEL PIPE SECTION

(Used with BVW Engine)

406 LDU	Fuel suction pipe - tank to union	1
409 LDU	Fuel suction pipe - union to flexible connection	1
609 WU	Fuel suction pipe - flexible connection to lift pump	1
410 LDU	Fuel delivery pipe - flexible connection to filter	1
408 LDU	Fuel delivery pipe - flexible connection to fuel tap	1
320 LDU	Fuel delivery pipe - fuel tap to union	1
322 LDU	Fuel delivery pipe - union to flexible connection	1
417 LDU	Fuel delivery pipe - flexible connection to injection pump	1
414 LDU	Fuel return pipe - flexible connection to union	1
415 LDU	Fuel return pipe - union to fuel tank	1
608 WU	Flexible connection (6.1/2" long) (3/8" bore)	3
471 WU	Flexible connection (7" long) (1/4" bore)	1
BP 3	Rotherham fuel tap. 3/8" BSP thread each end	1
628 WU	Union to fuel pipe connection and fuel tank	2
No.3 STD	3 fold copper washer. Thread fitting type	2
87 WU	Union nut for suction pipe	4
233 SCU	Bolt for delivery pipe banjo	1

AIR CLEANER SECTION

(Used with BVW Engine)

-	Air cleaner A.C. Delco No. 1579108	1
177 LDU	Bracket for air cleaner clip	1
178 LDU	Clip for air cleaner	1
337 LDU	Hose connection for air cleaner	1
600 LDU	Bracket for air intake hose)	1
337 LDU	Hose connection) 3001 onwards	1

BONNET COWLING AND FRONT WING

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT AND REAR DASH SECTION</u>		
531 LDJ	Front panel - outer (complete with grille suitable for standard LDV radiator)	1
532 LDJ	Front panel - outer (complete with grille suitable for C-B-C heating)	1
1019 LDJ	Front panel - outer (fibre glass only)	1
1034 LDJ	Grille (suitable for standard LDV radiator)	1
1039 LDJ	Grille (suitable for C-B-C heating)	1
GA 6½/375	Dzus eyelet fasteners for front panel	18
S5-200	Dzus spring for grille	2
A05-1451	Dzus fastener for grille (chrome plated)	2
XB120-1		
5133-X31	Salters truarc 'E' external retainer	2
285 LDJ/1	Screw for front panel	18
130 LDJ/3	Grommet for radiator filler neck	1
665 LDJ	Side section for radiator grille surround - offside	1
666 LDJ	Side section for radiator grille surround - nearside	1
1016 LDJ	Top section for radiator grille surround	1
660 LDJ	'Lodekka' motif for radiator grille surround	1
527 LDJ	Securing strip (rear) for radiator grille	2
1007 LDJ	Front cowl and dash assembly	1
696 LDJ	Top angle for outer panel - offside (O/F 205029) ..	1
1037 LDJ	Front panel support angle - offside (O/F 205029) ..	1
1036 LDJ	Front panel support angle - nearside (O/F 205029)	1
669 LDJ	Bottom angle for front panel	1
668 LDJ	Top hat bracket for front panel bottom angle	2
1009 LDJ	Bonnet front support	1
242 LDJ	Retaining nut for bonnet centre section	2
529 LDJ	Packing for bonnet front support	As reqd
639 LDJ	Door for instrument panel	1
1044 LDJ	Rear dash	1
517 LDJ	Support angle for low pressure indicator	1
1112 LDJ	Cover for air and electrical equipment on rear dash	1
651 LDJ	Floor support bracket - rear	1
1 LDJ/2	Rear support for bonnet - inner section	1
2 LDJ/1	Rear support for bonnet - outer section	1
118 LDJ	Bracket for side panels and radiator tie bar	1
152 WU	Distance piece for bracket to rear dash	6
1011 LDJ	Cantilever for bonnet and nearside wing	1
273 LDJ/1	Bonnet rest - side	1
242 LDJ	Retaining nut for bonnet centre section	1
132 LDJ/1	Conduit junction cover	1
677 LDJ	Top angle - outer panel) Up to	1
1023 LDJ	Front panel support angles - offside) Chassis No.	1
1022 LDJ	Front panel support angles - nearside) 205028.	1
1002 LDJ	Rear Dash - (Use up to Chassis No. 205028)	1
680 PL	Bracket for horn (Use on and from Chassis No. 205029)	1

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BONNET SECTION</u>		
1024 LDJ	Bonnet top panel	1
395 LDJ	Bonnet hinge	3
231 LDJ	Packing for bonnet hinge - thick	3
230 LDJ	Packing for bonnet hinge - thin	As reqd.
502 LDJ	Hinge rod for bonnet	1
1028 LDJ	Bonnet panel fixed centre section	1
483 LDJ	Sealing strip for bonnet panel	1
675 LDJ	Retaining strip for rubber moulding	1
495 LDJ	Sprag for bonnet	1
496 LDJ	Swivel bracket for bonnet sprag	1
498 LDJ	Swivel pin for bonnet sprag	2
5133-X31	Salter truearc 'E' retainer (external)	2
497 LDJ/1	Clip for bonnet sprag	1

ENGINE COWLING AND FRONT WING SECTION

657 LDJ	Engine side panel - front	1
652 LDJ	Engine side panel - rear	1
1027 LDJ	Support for engine side panel	1
653 LDJ	Mask for frame tie (Used up to Chassis No. 205028)	1
1110 LDJ	Mask for frame tie (Used on Chassis No. 205029 onwards)	1
632 LDJ	Surround for change speed lever	1
1006 LDJ	Support channel for change speed surround	1
1043 LDJ	Floor support angles - assembly	1
1001 LDJ	Front wing - offside - inner	1
1018 LDJ	Front wing - offside - outer	1
194 LDJ	Support for offside outer front wing and footplate	2
193 LDJ	Stay for offside outer front wing	1
80 DA	Reinforcing washer for front wing	31
SNU 2037/ 17/9	'Spire' captive nut for offside front wing	2
SSO 1724	'Spire' bolt for offside front wing	2
1017 LDJ	Front wing - nearside - outer	1
1050 LDJ	Front wing - nearside - inner	1
192 LDJ	Stay - rear - for nearside front wing	1
600 LDJ	Extension plate for nearside front wing	1
518 LDJ	Stay for nearside front wing - rear	1

FOOTPLATE SECTION

1105 LDJ	Footplate - front	1
1103 LDJ	Footplate - centre	1

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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FOOTPLATE SECTION (Cont'd.)

SM/D/10/2/8	'Spire' grip nut for centre floorplate	2
637 LDJ	Footplate - rear	1
507 LDJ	Filling piece for offside front wing	1
650 LDJ	Joint strip for footplate - rear	1
656 LDJ	Side footplate - rear	1
658 LDJ	Gaiter for handbrake lever	1
645 LDJ	Cover for handbrake gaiter	1
1104 LDJ	Draught excluder for steering column	1
647 LDJ	Cover for seat pillar	1
100 LSJ	Gaiter for change speed lever	1
301 WJC	Draught excluder for accelerator pedal	1
279 LDJ	Draught excluder for clutch and brake pedals	2

BONNET FASTENER SECTION

227 LDJ	Bonnet lock cam	1
205 LDJ	Lever for bonnet lock	1
208 LDJ	Spring for bonnet lock	2
209 LDJ	Packing for bonnet lock	1
211 LDJ	Washer for bonnet lock	1
212 LDJ	Roller for bonnet lock lever	2
213 LDJ	Pin for bonnet lock lever	1
228 LDJ	Mounting boss for bonnet lock	1
296 LDJ	Mounting bracket for bonnet lock	1
206 LDJ	Handle for bonnet lock	1
151 VN	Spring for bonnet handle	1
SCO 1863	'Spire' retainer for bonnet lock lever pin	2

FACIA PANEL SECTION

692 LDJ	Facia panel	1
691 LDJ	Electric speedometer	1
515 LDJ	Bracket for lamp holder	2
516 LDJ	Distance piece	2
Y5483/102C	Blanking cup CAV Part No. Y5483/102C	2
-	Panel light CAV Drg. No. W5865/15II ruby disc Y5662/97K marked 'Air'	2

BONNET COWLING AND FRONT WING SECTION (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. of</u>
<u>DRIVERS STRUCTURE CAB SUPPORT SECTION</u>		
520 LDJ	Front support bracket - nearside	1
240 HAJ	Washer for metalastic mounting bush	1
526 LDJ	Distance piece	2
454 LDA	Bracket for metalastic mounting bush	1
266 HAA	Metalastic mounting bush	1

ELECTRICAL EQUIPMENT (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CABLE CLIP AND CONDUIT SECTION (Cont'd.)</u>		
103 PL	Cable clip (flared edge) (flat)	7
12 PL	Cable clip (flared edge) (round)	1
229 QW	Clip (wrapped) (7/16" dia.) (large)	1
223 VN	Clip (wrapped) (7/16" dia.) (small)	6
200 PL	Distance piece (5/16" long)	1
239 LDL	Backing strip for cable clip	1
274 LDL	Bracket for starter cable clip (3.5/8" x 1.1/8" angles x 1.1/4" wide)	1
264 LDL	Bracket for starter cable clip (3.7/8" x 1.1/8" angles x 1.1/4" wide) (Used with 5 LW engine)	1
267 LDL	Bracket for starter cable clip (2.5/16" x 1.1/8" angles x 1.1/4" wide) (Used with BVW engine)	1
119 LDL	Cable conduit - bulkhead - nearside	1
138 LDL	Cable conduit - bulkhead - offside	1
261 LDL	Cable conduit for dynamo	1
422 LDQ	Bracket for starter cable (Used with BVW engine) ..	1
242 LDL	Clip for cable conduit (5/8" dia.)	1
243 LDL	Clip for cable conduit (7/16" dia)	8
277 LDL	Clip for cable conduit (5/8" dia. wrapped x 5/8" wide)	1
259 LDL	Bracket for cable conduit clip (with tube)	1
583 WQ	Clip for cable conduit (1" dia.)	2
287 LSV	Support bracket for clip	1
297 LSV	Pillar clip (3/4" dia)	2
228 LDL	Rubber grommet (1/2" bore)	1
19 PL	Rubber grommet (3/8" bore)	3
61 VU	Distance piece (3/8" long) (Used with C.A.V. equipment)	1
21 LDL	Cable conduit for offside wing	1
268 LDL	Sealing pad for cable conduit	1
271 LDL	Clip for cable conduit (1.1/4" dia. wrapped) ..	2
237 LDL	Bracket for starter cable clip	1

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<u>ENGINE SECTION</u>			
<u>(Used with Gardner Engine)</u>			
-	139 LDW	Water drain pipe for cylinder block (Used up to Chassis No. 210067) ..	1
139 LDW	617 LDW	Water drain pipe for cylinder block (Used on & from Chassis No. 210068) ..	1
<u>CLUTCH BRAKE SECTION</u>			
246 LDN	246 LDN/1	Liner for clutch brake shoe	1
<u>FRONT AXLE - BRAKE GEAR SECTION</u>			
220 LDE	-	Bolt for front brake shoe spring ..)	4
230 LDE	-	Washer for front brake shoe spring bolt) (Used up to Chassis No. 210045)	4
-	270 LDE	Bolt for front brake shoe spring ..)	4
-	-	3/8" dia. plain washer) (Used on & from Chassis No. 210046)	4
<u>HANDBRAKE LEVER SECTION</u>			
	578 LDQ	Handbrake lever)	1
	102 LDQ/1	Handbrake lever shaft) (Used up to Chassis No. 210014)	1
578 LDQ	50 LDQ	Handbrake lever)	1
102 LDQ/1	179 LDQ	Handbrake lever shaft) (Used on Chassis No. 210015)	1

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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION
(Alternative 'A' (Used with Clayton Major Units))

<u>Clayton</u> <u>Part No.</u>	<u>Clayton</u> <u>Part No.</u>		
-	PCGA 356/3	Air Compressor (9.5 cu. ft.)) (Used on & from Chassis No. 210074))	1
-	-	Lubricating oil pipe for compressor) (Gardner Pt. No. SA.3900))	1
-	-	Union for oil feed pipe - compressor) (Gardner Pt. No. J.7138))	1
APSA 571-5	-	Anti-freezer	1
-	SA 0210	Breather for unloader valve	1
-	APSA 401	Straight union for BVW engine compressor	2
-	SF 240-4	Copper washer (Used with Gardner engine) (Used with BVW engine) ..	6 8
-	APSA 850	Union assembly	1
-	259731	Tee piece assembly	1
-	APSA 793	Elbow assembly (Gardner engines) ..	2

<u>Westinghouse</u> <u>Part No.</u>	<u>Westinghouse</u> <u>Part No.</u>		
-	WS. 50/32/32	Tee piece assembly	1
-	WS. 43/12/ 167	Union assembly	1
-	WS. 45/40/ 327	Elbow assembly	2
WS. 50/40/40 /40	-	Tee piece assembly	1
WS. 45/40/323	-	Elbow assembly for anti-freezer ..	1
-	KW. 1474/1	Drain valve	1

<u>B. C. V.</u> <u>Part No.</u>	<u>B. C. V.</u> <u>Part No.</u>		
-	700 LDQ	Air pipe adaptor for compressor ..	1
-	176 LDQ	Wet Tank (complete)	1

<u>Part No.</u> <u>Deleted</u>	<u>Part No.</u> <u>Fitted</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION
(Alternative 'B' (Used with Westinghouse Major Units))

<u>Westinghouse</u> <u>Part No.</u>	<u>Westinghouse</u> <u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
-	KZ 241/7	Air Compressor (E.10 - 10 cu. ft.))	1
-	-	Lubricating oil pipe for compressor) (Gardner Part No. SA.3900))	1
-	-	Union for oil feed pipe - compressor) (Gardner Part No. F.4115)) (Used up to Chassis No. 210073)	1
KZ. 241/7	KZ. 165/1	Air compressor (E.9 - 9 cu. ft.))	1
-	-	Lubricating oil pipe for compressor) (Gardner Part No. SA.4529))	1
-	-	Union for oil feed pipe - compressor) (Gardner Part No. J.7138)) (Used on & from Chassis No. 210074)	1
KX 554/2	KX 595/2	Unloader valve)	1
C.73533/4	-	Anti-freezer)	1
WS. 45/40/ 323	-	Elbow assembly for anti-freezer)	1
-	KW 1474/1	Drain valve)	1
-	WS. 45/40/ 327	Elbow assembly) Wet Tank	2
-	WS. 43/12/ 167	Union assembly)	1
<u>Clayton</u> <u>Part No.</u>	<u>Clayton</u> <u>Part No.</u>		
-	SF 240-4	Copper washer (Used with Gardner engine) (Used with BVW engine) ..	6 8
<u>B.C.V.</u> <u>Part No.</u>	<u>B.C.V.</u> <u>Part No.</u>		
-	582 LDQ	Reducing plug for air cleaner)	1
-	176 LDQ	Wet Tank (complete))	1

<u>Part No.</u> <u>Deleted</u>	<u>Part No.</u> <u>Fitted</u>	<u>Description of Part</u>	<u>No. off</u>
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BRAKE OPERATING EQUIPMENT MOUNTING SECTION

33 LDQ	-	Mounting bracket for brake fluid tanks a and anti-freezer	1
-	564 LDQ	Bracket for air filter complete ...	1
-	224 LDQ	Distance piece	2
-	188 WQ	Clip for 5/8" o/dia. pipe	4
-	547 LDQ	Stiffener plate for Wet Tank	1
-	394 LDU	Pipe clip	4
-	21 PL	Pipe clip	2
-	263 LDA	Distance piece	4

AIR PIPE SECTION

475 LDQ	-	Air pipe - anti-freezer to tee piece	1
477 LDQ	-	Air pipe - tee piece to unloader valve (Used with Clayton equipment)	1
478 LDQ	-	Air pipe - tee piece to unloader valve (Used with Westinghouse equipment)	1
523 LDQ	-	Air pipe - tee piece to flexible connection (Used with BVW engine)	1
476 LDQ	-	Air pipe - tee piece to flexible connection (Used with Gardner engine)	1
440 LDQ	-	Air pipe - flexible connection to unloader valve ..	1
-	530 LDQ	Air pipe - flexible connection to Wet Tank	1
-	531 LDQ	Air pipe - Wet Tank to unloader valve	1
-	574 LDQ	Air pipe - Drain valve to tee piece ..	1
-	584 LDQ	Air pipe - Flexible connection to filter (BVW engine) ..	1
-	577 LDQ	Air pipe - flexible connection to filter (Gardner engine)	1
-	579 LDQ	Air pipe - drain valve to tee piece ..	1
498 LDQ	596 LDQ	Air pipe - flexible connection to compressor ..	1
439 LDQ	597 LDQ	Air pipe - compressor to flexible connection .. (Used with Westinghouse E.9)	1
498 LDQ	598 LDQ	Air pipe - flexible connection to compressor ..	1
439 LDQ	599 LDQ	Air pipe - Compressor to flexible connection .. (Used with Clayton 9.5 cu. ft.)	1

<u>Part No.</u> <u>Deleted</u>	<u>Part No.</u> <u>Fitted</u>	<u>Description of Part</u>	<u>No. off</u>
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FRAME SECTION

ENGINE MOUNTING SECTION
(Used with Gardner 5 LW Engine)

2007 LDA	2087 LDA	Front crossmember	1
1128 LDA	1117 LDA	Footstep bracket	1

ENGINE MOUNTING SECTION
(Used with BVW Engine)

2079 LDA	2088 LDA	Front crossmember	1
1128 LDA	1117 LDA	Footstep bracket	1

ENGINE MOUNTING SECTION
(Used with Gardner 6 LW Engine)

2007 LDA	2087 LDA	Front crossmember	1
1128 LDA	1117 LDA	Footstep bracket	1

REAR AIR SPRING SECTION
(Alternative 'A' (Used with Clayton Major Units))

<u>Clayton</u> <u>Part No.</u>	<u>Clayton</u> <u>Part No.</u>		
AP.7688	-	Air reservoir	1
-	43 LDD	Air reservoir (BCV Part No.) .. .	1
-	259682	Levelling valve - right hand - NS))	1
-	259683	Levelling valve - left hand - OS))	1
		(Used up to Chassis No. 210077)	
259682	262226	Levelling valve - right hand - NS))	1
259683	262227	Levelling valve - left hand - OS))	1
		(Used on & from Chassis No. 210078)	

(Alternative 'B') (Used with Westinghouse Major Units)

<u>Westinghouse</u> <u>Part No.</u>	<u>B.C.V.</u> <u>Part No.</u>		
KX.608/1	43 LDD	Air reservoir	1

<u>Part No. Deleted</u>	<u>Part No. Fitted</u>	<u>Description of Part</u>	<u>No. off</u>
<u>REAR AIR SPRING PIPE SECTION</u>			
-	252 LDD	Air pipe - regulator valve to reservoir)	1
-	279 LDD	Air pipe - air filter to tee piece) (Used up to Chassis No. 210067))	1
252 LDD	310 LDD	Air pipe - regulator valve to reservoir)	1
279 LDD	311 LDD	Air pipe - air filter to tee piece) (Used on & from Chassis No. 210068)	1
<u>EXHAUST PIPE SECTION</u> (Used with Gardner Engines)			
-	171 LDU	Exhaust pipe - rear)	1
-	172 LDU	Bracket for exhaust pipe clip - rear)	1
-	228 YU	Stay for exhaust pipe - rear) (Used up to Chassis No. 210067))	1
-	28 LDU	Exhaust tail pipe - rear - fishtail)	1
171 LDU	604 LDU	Exhaust pipe - rear) (Used on & from Chassis No. 210068)	1
<u>FUEL TANK SECTION</u>			
-	206 LDU	Filler cap for fuel tank) (Used up to Chassis No. 210064))	1
206 LDU	112 LSU	Filler cap for fuel tank) (Used on & from Chassis No. 210065))	1
<u>ELECTRICAL EQUIPMENT SECTION</u>			
-	-	Switch fuse panel Simms BH 10/1A)	1
-	-	Fuse box CAV. type IM-2) (Use up to Chassis No. 210077))	1
BH 10/1A	143 LDL	Switch fuse panel) (Use on & from Chassis No. 210078))	1
-	SB40-24V	Relay - Despatch No. 33175) (Use up to Chassis No. 210050))	1
-	6 RA	Relay - Despatch No. 33224) (Use on & from Chassis No. 210051))	1
-	-	Insulating cover Despatch No. 54190042) (Use on & from Chassis No. 210051))	1

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ENGINE

Part No. Description of Part No. off

GARDNER ENGINES

(For details see manufacturers spare parts list)

ENGINE SECTION

(Used with Gardner Engine)

617 LDW	Water drain pipe for cylinder block	.. ..	1
249 LDW	Water pump drain pipe	.. ..	1
251 LDW	Union for water drain pipe - upper	.. ..	1
216 HGW	Single ended unequal union	.. ..	1
250 LDW	Union for water drain pipe	.. ..	2
-	Locknut 1/2" BSP	.. ..	3
No.2 Std.	3-fold copper washer - self centering type	.. ..	2
253 LDW	Collar stud drain plate	.. ..	2
1220	3/8" dia. shakeproof washer	.. ..	4
UFN 106P	Nut	.. ..	4
252 LDW	Plate for water drain unions	.. ..	1
Roth.No.2	Brass plug 1/4" B.S. pipe hexagon hd. with collar	) Oil pressure gauge pipe	1
No.2 Std.	3-fold copper washer - self centering	)	1
-	Fan blade assembly 18" dia. Gardner Pt.No. 3/333		1
-	Thermostat unit - Gardner Pt.No. TH. 2001/00/68		1
-	Water outlet connection - Gardner Pt.No. 51/1		1
-	Thermostat bye-pass pipe - Gardner Pt.No. SA 4027		1
248 MWV	Hose connection	) Engine bye-pass pipe	1
S.162	Hose clip BS.3628	)	2
-	Setscrew for bye-pass to pump - Gardner Pt.No. 214SS		2
-	Thermostat body - Gardner Part No. MA.405	)	1
-	Packing (engine to thermostat body)	)	1
-	Gardner Pt.No. 129 PA	)	1
-	Packing (thermostat body to outlet conn.) Gardner Pt.No. MA.316	) Gardner Part Nos.	1
-	Stud) Engine to	116 ST	1
-	Bolt) thermostat body	109 BL	1
-	Nut	106 NU	1
-	Bolt (thermostat to outlet conn.)	108 BL	3
-	Nut	106 NU	4
430 LDW	Automatic temperature control - 6 LW engine - (Used after Gardner Pt.No. MA 405) (Not with C.B.C. & varivane)	.. ..	1
317 LDW	Bracket - front - for air filter	)	1
147 LDW	Bracket - rear - for air filter	) Gardner	1
319 LDW	Stiffening plate for air filter bracket	)	1
217 HGW	Distance piece for hose clip bracket	) '6 LX'	2
316 LDW	Drain pipe for cylinder block	)	1
320 LDW	Plate for water drain unions	) engine	1
315 LDW	Bracket for remote oil filler	)	1

FLAT FLOOR LODEKKA CHASSIS

SERIES 'FLF' 236

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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GARDNER ENGINES

ENGINE SECTION (Cont'd.)
(Used with Gardner Engine)

-	Fan blade assembly - Gardner Part No.) LW/3/177 20" dia.)	1
-	Thermostat body Gardner Part No. MA.314)	1
-	Packing - engine 129 PA)	1
-	Packing - outlet MA.316)	1
-	Stud 116 ST)	2
-	Nut 106 NU)	2
-	Thermostat bye-pass pipe SA 3609)	1
429 LDW	Automatic temperature control - (Not with CBC) varivane - later 6 LX engines)	1
33 LDW/1	Branch for oil filler)	1
177 LSW	Neck for oil filler)	1
451 LSW	Cap for oil filler)	1
131 LSW	Hose for oil filler neck)	1
S.312	Hose clip - BS.3628)	2
380 LDU	Bracket for hose clip)	1

ENGINE SECTION
(Leyland Engine)

411 LDW	Breather pipe for engine	1
-	Stop bracket - Leyland Part No. 242037	1
-	Rubber buffer - Leyland Part No. 236105	2
UFB.107/50S	Bolt) Flywheel housing	8
UFB.107/52S	Bolt) to	2
PP/D146/11/0	Simmonds nut) crankcase	5
636 LDW	Engine - Leyland 0.600	1
-	A.C. Delco PSV. twin type air filter	1
-	Air filter adaptor Gardner Part No. 14192	1
317 LDW	Bracket - front - air filter	1
147 LDW	Bracket - rear - air filter	1
319 LDW	Stiffening plate for air filter bracket	1

FLYWHEEL SECTION
(Used with Gardner Engine)

42 BVW	Clutch facing plate	1
152 OW	Securing screw for flywheel facing plate	6
153 OW	Tab washer for flywheel facing plate screw	6
-	Locking wire 16. S.W.G. x 12"	1
SD 06/10	Stud	12
202 LSW	Screw for flywheel spigot bearing	3
RM10. E.V.3	Roller journal bearing - Hoffman	1

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FLYWHEEL SECTION (Cont'd.)</u> <u>(Used with Gardner Engine)</u>		
257 LDW	Housing for constant mesh spigot bearing	1
258 LDW	Cover for constant mesh spigot bearing	1
639 LDW	Housing for flywheel spigot bearing)	1
434 LDW	Setscrew 3/8" BSF x 3/4" drilled head)	6
-	Locking wire - soft iron - 18 S.W.G.)	As reqd.
BA3416	Roller bearing 45 x 85 x 19 mm -)	Used with fluid flywheel
-	Double lip inner race - no lip)	
-	outer race P117/3 FIT)	1
431 LDW	Circlip for fluid flywheel spigot bearing)	1

FLYWHEEL SECTION
(Used with BVW Engines)

42 BVW/1	Clutch facing plate (Used up to BVW 9202) ..	1
42 BVW/2	Clutch facing plate (Used on & from BVW 9203) ..	1
152 QW	Setscrew	6
153 QW	Tab washer	6
RM10.EV.3	Roller journal bearing	1
1380 AVW	Housing for flywheel spigot bearing	1
258 LDW	Cover for constant mesh spigot bearing housing ..	1
269 BVW	Setscrew 1/4" UNF x 3/4" - drilled head	3
-	Locking wire - soft iron - 18 S.W.G.	As reqd.
1017 BVW	Fluid flywheel casing)	1
150 AVW/2	Gear ring for starter)	1
UFS 106/6S	Setscrew)	8
153 QW	Tab washer)	8
699 BVW	Housing for flywheel spigot bearing)	1
432 LDW	Setscrew 3/8" UNF x 3/4" drilled head)	4
-	Locking wire - soft iron - 18 S.W.G.)	Used with fluid flywheel
-	Roller bearing 45 x 85 x 19 mm. - double)	
-	lip inner race - no lip outer race -)	As reqd.
-	P117/3 FIT)	
-	Hylomar sealing compound)	1
431 LDW	Circlip for fluid flywheel spigot bearing)	As reqd. 1

FLYWHEEL SECTION
(Used with Leyland Engine)

-	Roller bearing 45 x 85 x 19 mm - Double)	Used with fluid flywheel
-	lip inner race - no lip outer race -)	
-	P117/3 FIT)	
431 LDW	Circlip for fluid flywheel spigot bearing)	1

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ENGINE SUPPORT SECTION
(Used with Gardner Engine)

54 LDW	Engine mounting bracket - front (6 LW engine) ..	1
258 QW	Rubber block for front mounting (6 LW engine) ..	2
150 VN	Tab washer for rubber block setscrew	5
PT/V166/11/0	Simmonds nut for mounting bracket	7
20 LDW	Bracket for engine rear support	1
770 AVW/1	Bearing for engine rear support	1
116 LDW	Shackle for engine rear support - nearside ..	1
117 LDW	Shackle for engine rear support - offside ..	1
263 LDW	Pin for engine rear support - upper	1
271 QW	Pin for engine hanger bracket	1
272 QW	Bush for engine hanger bracket pin	1
273 QW	Distance piece for engine hanger bracket pin ..	1
275 QW	Nut for engine rear support pin	4
1345 AVW	Washer for engine rear support bearing seal ..	As reqd.
1344 AVW	Seal for engine rear support bearing	4
352 QW	Distance piece for engine rear support seal ..	1
118 LDW/1	Bracket for torque reaction - engine	1
120 LDW	Bracket for torque reaction arm - engine	1
272 LDW	Collar stud for torque reaction bracket - large ..	2
267 LDW	Collar stud for torque reaction bracket - lower ..	1
208 HGW	Washer for torque reaction	4
-	Bush for torque reaction - lower (Leyland Part No. 260072)	4
211 SCW	Distance piece for torque reaction	2
276 LDW	Rod for torque reaction - top	1
269 LDW	Eye for torque reaction rod - left hand thread ..	1
270 LDW	Eye for torque reaction rod - right hand thread ..	1
266 LDW	Bush for torque reaction linkage	12
274 LDW	Washer for torque reaction pin	2
121 LDW	Bracket for fore and aft stabiliser - engine ..	1
284 LDW	Stud for engine stabiliser bracket - short ..	1
285 LDW	Stud for engine stabiliser bracket - long ..	1
649 LDA	Bracket for fore and aft stabiliser	1
278 LDW	Fork end for engine fore and aft stabiliser - right hand thread	2
279 LDW	Fork end for engine fore and aft stabiliser - left hand thread	2
308 LDW	Rod for engine fore and aft stabiliser - nearside ..	1
283 LDW	Rod for engine fore and aft stabiliser - offside (Bristol gearbox)	1
280 LDW	Pin for engine fore and aft stabiliser	4
281 LDW	Washer for engine fore and aft stabiliser pin ..	4
5 LDC	Bracket for change speed casing (Bristol Gearbox)	1
141 LDW	Bracket for torque reaction - frame	1
NP/D.146/11/0	Simmonds nut	6
NP/D.246/11/0	Simmonds nut	2
NP/D.166/11/0	Simmonds nut	10

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE SUPPORT SECTION (Cont'd.)</u> (Used with Gardner Engine)		
640 LDW	Bracket for fore and aft (S.C.G. Gearbox).. ..	1
433 LDW	Rod for engine fore and aft stabiliser	1
53 LDW	Engine support & bracket - front) Gardner	1
337 LSW	Rubber block for front mounting) 6. LX	2

ENGINE SUPPORT SECTION
(Used with BVW Engine)

623 LDW	Bracket for front engine snubbers	1
395 LDW	Reaction buffer assembly	2
400 LDW	Nut for timing case studs	4
402 LDW	Tab washer	1
403 LDW	Tab washer	1
258 QW	Rubber block for front engine mounting brackets	2
150 VN	Tab washer	4
379 LDW	Shim for engine rear support	As reqd.
359 LDW	Backing plate for engine rear support	1
604 LDW	Torque reaction arm - offside	1
600 LDW	Engine mounting sandwich - rear - right hand ..	2
183 LDW	Engine mounting sandwich - rear - left hand ..	2
384 LDW	Spacing sleeve for engine rear support	8
763 BVW/1	Stud 1/2" x 2.1/8" UNC/UNF (nearside - flywheel)	6
810 BVW	Stud 1/2" x 2.9/16" UNC/UNF (offside - housing)	2
609 LDW/3	Support bracket for engine - rear - nearside ..	1
606 LDW/3	Support bracket for engine - rear - offside ..	1
408 LDW	Fork end for engine fore and aft stabiliser)	1
407 LDW	Fore and aft rod for engine)	1
404 LDW	Distance piece for engine fore and aft)	1
	tie rod) Bristol	2
208 HGW	Washer)	1
405 LDW	Distance piece for torque reaction) Gearbox	1
406 LDW	Front distance piece for engine fore and)	1
	aft tie rod)	1
9 LDC/1	Bracket for change speed	1
-	Metalastic bush - 13/112	1
-	Bush for tie rod (Leyland Part No. 260072) ..	2
PP/D.166/11/0	Simmonds nut	10

ENGINE SUPPORT SECTION
(Leyland Engine)

141 LDW	Bracket for torque reaction - frame	1
211 SCW	Distance piece for torque reaction	2
-	Bush - Leyland Part No. 260072	4

ENGINE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ENGINE SUPPORT SECTION (Cont'd.)
(Leyland Engine)

208 HGW	Washer for torque reaction	4
390 LDW	Collar stud for torque reaction	1
621 LDW	Bracket for torque reaction - engine	1
-	Front shackle - rear - Leyland Part No. 235070	2
-	Rear shackle - rear - Leyland Part No. 235069	2
-	Rubber bush - Leyland Part No. 240259	8
-	Shackle pin - Leyland Part No. 240297	4
-	5/8" dia. plain washer	4
FN 410P	Nut	4
-	Split pin 1/8" dia. x 1.3/8" long	4

ALTERNATOR DRIVE AND MOUNTING SECTION

Gardner
Part No.

10/513	Alternator driving shaft assembly)	1
10/514	Flexible coupling)	1
10/511	Flexible coupling)	1
10/510	Adaptor)	1
435 SS	Cap head Allen screw) T.896	1
159 BL	Bolt) CAV. Alternator	1
10/515	Flange) 7.B24 - 9 - 2C	2
199 WA	Washer)	1
10/123 (4)	Dynamo adapting segments)	4
203 SS	CSK. head setscrew 5/16" Whit. x 1" long) B.C.V. Ltd.	4
10/261 (2)	Dynamo clamp strap) Ref.426 LDW	4
MA 354	Dynamo clamp strap fork) Gard. 6. LW	1
111 PN	Eye bolt hinge pin (upper))	1
113 PS	Split pin 3/32" dia. x 7/8" long)	2
MA 353	Clamp strap pin	1
MA 352	Collar concave 5/8" dia. x 13/32" bore	1
109 NU	Nut 3/8" Whit x 13/16" x 1/4" hexagon	1
131 PN	Dynamo clamp strap hinge pin (lower)	1
113 PS	Split pin 3/32" dia. x 7/8" long	2
10/513	Alternator driving shaft assembly) T.896	1
10/261 (23)	Clamp strap) Simms Alternator	1
131 PN	Hinge pin (lower)) 1750/21/1	1
111 PN	Hinge pin (upper))	1
113 PS	Split pin 3/32" dia. x 7/8" long) B.C.V. Ltd.	4
MA 353	Clamp strap pin) Ref.427 LDW	1
MA 352	Collar concave 5/8" dia. x 13/32" bore) Gard. 6. LW	1
109 NU	Nut 3/8" Whit x 13/16" x 1/4" hexagon	1
MA 355	Clamp strap fork	1

ACCELERATOR CONTROL GEAR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ACCELERATOR PEDAL SECTION

121 LDK/1	Accelerator pedal	1
402 LDK	Hinge bracket for accelerator pedal	1
400 WQ	Hinge pin for accelerator pedal	1
421 LDK	Link for accelerator pedal	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	1
228 MWK	Ball joint (3/8" x 3/8" BSF)	1

ACCELERATOR SHAFT SECTION (CAB)

(Used with Gardner Engine)

403 LDK	Accelerator shaft (Used with 6 LW engine)	1
414 LDK	Lever for accelerator shaft (cab) - offside	1
206 LDK	Distance piece for bearing	1
216 AK	Dust excluder - large	2
200 AK	Bearing housing for accelerator shaft	2
-	Bearing self-aligning ball 1/2" i/d x 1.5/16" o/d x 3/8" P.117/2 FIT	2
203 LDK	Bracket for accelerator shaft	1
209 LDK	Cover for bearing	1
214 AK	Dust excluder	1
406 LDK	Lever for accelerator shaft (cab) - nearside	1
392 LDK	Accelerator rod (Used with 6 LW engine)	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	2
436 LDK	Accelerator shaft) Used with	1
389 LDK	Accelerator rod)Gardner 6 LX engine	1
NT/D/126/11/0	Simmonds nut 3/8" UNF	1
NP/D/086/11/0	Simmonds nut 1/4" UNF	2
NP/F/106/11/0	Simmonds nut	2

ACCELERATOR CONTROL SECTION (CAB)

(Used with BVW Engine)

424 LDK	Accelerator shaft	1
414 LDK	Lever for accelerator shaft (cab) - offside	1
425 LDK	Lever for accelerator shaft (cab) - nearside	1
420 LDK	Assembly of ball joint	1
123 LDK	Bracket for accelerator cable (cab)	1
422 LDK	Distance piece	1
429 LDK	Accelerator pull-off spring	1
423 LDK	Bracket for accelerator pull-off spring	1
206 LDK	Distance piece for bearing	1
216 AK	Dust excluder - large	2
200 AK	Bearing housing for accelerator shaft	2
-	Bearing self-aligning 1/2" i/d x 1.5/16" o/d x 3/8" P.117/2 FIT	2

ACCELERATOR CONTROL GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ACCELERATOR CONTROL SECTION (CAB) (Cont'd.)
(Used with BVW Engine)

203 LDK	Bracket for accelerator shaft	1
209 LDK	Cover for bearing	1
214 AK	Dust excluder	1
417 LDK/1	Accelerator cable	1
308 WU	Pillar clip for accelerator cable	2
-	Tecalemit 'TAT' Hexagon adaptor NB.5983	1
-	Tecalemit TWO piece elbow connector IE.4812	1
-	Nylon tube 3/16" o/d - Tecalemit TTR-L	1
410 LDK	Locking plate	1

ACCELERATOR CONTROL SECTION (ENGINE)
(Used with BVW Engine)

434 LDK	Bracket for accelerator cable - engine)	Used with	1
407 LDK	Speed control lever for fuel pump)	CAV. 'N' type	1
		fuel pump	
433 LDK	Bracket for accelerator & stopping)	Used with	1
	control cable engine)	Simms 'B' type	1
437 LDK	Speed control lever for fuel pump)	fuel pump	2
400 LDK	Distance piece)		
480 LDK	Accelerator return pump spring		1
122 LDK	Bracket for pump lever return spring		1
308 WU	Pillar clip for accelerator cable		2

ACCELERATOR GEAR SECTION
(Used with Leyland Engine)

121 LDK/1	Accelerator pedal	1
402 LDK	Hinge bracket for accelerator pedal	1
400 WQ	Hinge pin for accelerator pedal	1
RP 17/2	Thackeray spring washer	1
449 LDK	Link for accelerator pedal	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	1
228 MWK	Ball joint (3/8" BSF x 3/8" BSF)	1
444 LDK	Bracket for accelerator transfer lever	1
21 SK	Bell crank for accelerator	1
448 LDK	Transfer lever for accelerator	1
101216	Oilite bush CT. 174.BS	2
264 LDK	Pin	2
-	Soft iron locking wire x 18 S.W.G.	As reqd.
443 LDK	Bracket for accelerator cable	1
410 LDK	Locking plate	1
236 SUK	Pull-off spring	1
417 LDK/1	Accelerator cable	1

ACCELERATOR CONTROL GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ACCELERATOR GEAR SECTION (Cont'd.)
(Used with Leyland Engine)

420 LDK	Ball joint assembly	1
458 LDK	Mounting bracket for accelerator and stop control cables	1
462 LDK	Return spring	1
463 LDK	Washer - abutment for return spring	1
464 LDK	Speed control lever	1
461 LDK	Link	1
227 MWK	Ball joint (3/8" BSF x 5/16" BSF)	1
465 LDK	Fork end	1
NB. 5983	'TAT' hexagon adaptor - Tecalemit	1
IE. 4817	Two piece elbow connector	1
-	3/16" o/d nylon tube TTR-L-Tecalemit	1
44 SK	Bracket for accelerator clip	1
308 WU	Pillar clip	2
472 LDK	Pin for accelerator cable fork	1

ENGINE STOPPING CONTROL SECTION

293 LDK	Engine stop control cable	1
108 LDK	Bracket for engine stop control (cab)	1
289 LDK	Bell crank for stop control	1
292 LDK	Pivot for stop control bell crank	1
290 LDK	Stop control plunger	1
467 VW	Spring for stop control plunger	1
-	Spire retainer clip. Part No. SCO.1863	2
308 LDK	Fork end assembly for engine stop control	2
245 LSN	Spring for stop control	1
50 VU	Clip for stop control (3/8" dia.)	2
733 WU	Clip for stop control (3/16" dia.) - with Gardner engine	4
	- with BVW engine	2
289 LDW	Eye end for engine suspension)	1
126 LDW	Bracket for engine stop control - engine)	1
313 LDW	Sleeve for engine stop control eye end)	1
220 LSU	Distance piece (5/8" o/d x 1/2" long) drilled 9/32")	1
383 LDK	Stop control bracket)	1
365 LDK	Control for engine stop)	1
115 LDK	Bracket for engine stop control)	1
364 LDK	Stop control bell crank pivot)	1
363 LDK	Stop control bell crank)	1
362 LDK	Operating rod for stop control)	1
384 LDK	Clip for engine stop control cable)	1

CLUTCH - BRISTOL

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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CLUTCH COVER SECTION

32 LDN	Clutch cover (Gardner engine).. .. .	1
-	Heli-coil screw - lock thread insert - notched type 5/16" UNF x .468" long	6
UFS 105/6R	Setscrew	6
20 LDN	Centre for clutch cover	1
DUFB 106/10R	Bolt	6
UFN 406P	Nut	6
-	Split pin 1/16" dia. x 1" long	6
2 VN/1	Clutch spring cup with spring Part No. 241 LSN with spring Part No. 254 REN	15
200 LSN	Bracket for clutch toggle lever	3
254 LDN	Clutch toggle lever spindle	3
75 VN	Locking screw for clutch toggle lever spindle	6
-	Locking wire 16 S.W.G. x 7" long	1
150 VN	Tab washer	12
FN 106P	Nut	12
255 LDN/1	Spring for clutch toggle lever	3
256 LDN/1	Clutch toggle lever	3
33 LDN	Clutch cover (BVW engine)	1
2 VN/1	Clutch spring cup - Gardner 6 LX 120. bhp. with spring Part No. 241 LSN	18
	with spring Part No. 254 REN	12
2 VN/1	Clutch spring cup - Gardner 6 LX 125 bhp. upwards with spring Part No. 241 LSN	18
	with spring Part No. 254 REN	15

CLUTCH PRESSURE PLATE SECTION

32 LDN/1	Pressure plate for clutch	1
-	Heli-coil screw lock thread insert (notched type) 7/16" BSF (medium fit) x 7/8"	3
FB 107/11R	Bolt	3
255 REN	Shim for toggle adjusting pad	As reqd.
254 REN	Pressure spring for clutch - (Gardner 6 LW) (BVW)	12
50 VN	Dowel for clutch toggle lever adjusting pad	3
205 LSN	Adjusting pad for toggle lever	3
254 REN	Pressure spring for clutch - (Gardner 6 LX)) 125 bhp	15
241 LSN	Pressure spring for clutch - (Gardner 6 LX)) upwards	18
254 REN	Pressure spring for clutch - (Gardner 6 LX) - 120 bhp max.	12
241 LSN	Pressure spring for clutch - (Gardner 6 LX) - 120 bhp max.	18

CLUTCH BRIDLE BOX SECTION

114 LDN	Clutch bridle box	1
247 LDN	Wearing plate for clutch bridle box)	2
249 LDN	Stud for wearing plate)	4

CLUTCH - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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CLUTCH BRIDLE BOX SECTION (Cont'd.)

234 LSN	Shim for wearing plate .006" thick	As reqd.
235 LSN	Shim for wearing plate .004" thick	As reqd.
UFN 404P	Nut	4
-	Split pin 1/16" dia. x 1" long	4
248 245	Ball bearing 130 x 75 x 25 mm - P.117/3 FIT	1
248 LDN	Grease retaining plate for bridle box	1
130 MM	Internal circlip	1
113 LDN/1	Clutch toggle operating sleeve	1
215 LDN	Lubricating pipe for clutch bridle box	1
270 VN/1	Plug for banjo connection	1
150 VN	Tab washer for banjo connection plug	1
217 LDN/1	Clip for lubrication pipe	2
269 VN	Banjo connection for lubricating pipe	1
7259	Tecalemit master plug	1

CLUTCH DRIVING PLATE SECTION

216 LSN/2	Driving plate for clutch)	Used up to	1
202 LSN	Bolt for driving centre for clutch)	Chassis No.	8
UFN 406P	Nut)	236091	8
-	3/8" dia. plain washer)		8
263 REN	Driving plate for clutch)	Used on & from	1
264 REN	Bolt for clutch driving centre)	Chassis No.	8
UFN 406P	Nut)	236092	8
-	3/8" dia. plain washer)		8

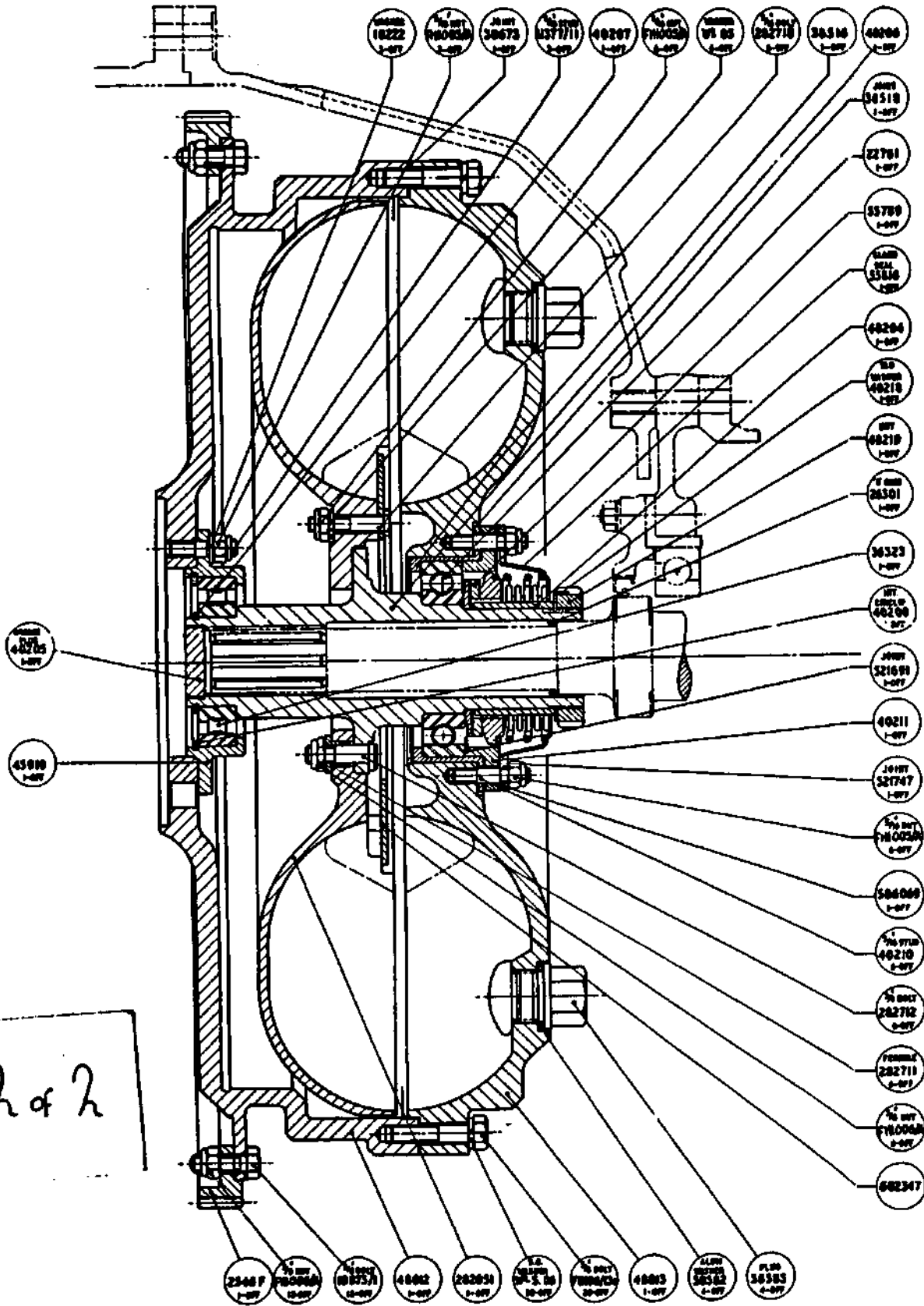
CLUTCH BELL HOUSING & WITHDRAWAL SHAFT SECTION

11 LDN/1	Bell housing for clutch)	Used with	1
23 VN	Bush for clutch withdrawal shaft)	Gardner	4
-	Brass plugging screwed 1/4" - 28 UNF - 2A))	As reqd.	2
-	Heli-coil wire thread insert 7/16" -)		2
	20 UNF - 28 x 7/8" long)		2
273 LDW	Collar stud for torque reaction bracket - small)	engine	2
175 LDW	Collar stud for torque reaction bracket - lower)		2
16 LDN/2	Bell housing for clutch (Used with BVW engine) ..		1
214 LDN	Withdrawal shaft for clutch		1
112 LDN	Withdrawal lever for clutch		1
23 VN	Bush for clutch withdrawal shaft		4
27 LDN	Operating lever for clutch		1
151 VN	Spring for clutch operating lever		1
327 LDS	Bracket for clutch pull-off spring		1
229 LSN	Retaining plate for clutch operating shaft		1
252 LDN	Dust cover for bell housing		1
271 LDS	Stud		1

CLUTCH - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CLUTCH BRAKE SECTION</u>		
117 LDN	Clutch brake shoe	1
246 LDN/1	Liner for clutch brake shoe	1
231 LDN	Bush for clutch brake shoe	1
245 LDN/1	Mounting plate for clutch brake shoe	1
244 LDN	Anchor pin for clutch brake shoe	1
238 LDN	Distance piece for anchor pin	1
-	Circlip - external for 13/16" dia. shaft	1
NB 5962	1/8" B.S. pipe nipple - Tecalemit	1
209 LDN	Plunger for operating clutch brake	1
220 LDN	Spring for clutch brake operating plunger	1
224 LSN	Spring for clutch brake shoe	1
235 LDN	Screw for clutch brake adjuster	1
201 HAN	Spring for clutch brake adjuster screw	1
162 VN/1	Lockwasher for clutch brake - adjuster	1
111 LDN	Clutch brake drum	1
BS.1008	Woodruff key (No. 155)	1
209 HGN	Retaining nut for clutch brake drum	1
210 LDN	Locking washer for clutch brake drum nut	1

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1:1
 2 OF MACHINE DRAWING NUMBER 7 2-077 18 FLUID COUPLING ARRANGEMENT
 3 OF MACHINE DRAWING NUMBER 7 2-077 18 FLUID COUPLING ARRANGEMENT
 CHANGING GEARS LTD
 LYTHALLS LANE
 COVENTRY

ARRANGEMENT OF 18 FLUID COUPL
 BRISTOL FLF GARDNER ENGINE

GEARBOX - BRISTOL

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEARBOX CASING SECTION</u>		
31 LDS	Gearbox casing	1
162 LDS	Housing for constant mesh pinion bearing	1
119 LDS	Housing for output shaft bearing - front	1
145 LDS	Housing for output shaft bearing - rear	1
121 LDS/1	Housing for mainshaft bearing - rear	1
115 LDS	Housing for layshaft bearing - front	1
114 LDS/1	Housing for layshaft bearing - rear	1
28 LDS	Oil filler for gearbox	1
307 LDS	Dipstick for gearbox	1
234 LSS	Cap for gearbox oil filler	1
295 LDM	Clip for gearbox dipstick	1
5 AM	Washer for gearbox oil filler cap	1
288 LDS	Joint for gearbox oil filler	1
251 LDS	Stud for gearbox casing - short (used with BVW engine) (used with Gard. engine)	3 4
271 LDS	Stud for gearbox casing - long (used with BVW engine) (used with Gard. engine)	2 1
-	1" BSP brass plug with collar	1
-	Magnetic filter Simms type A.7999	1
266 LSS	Dowel for gearbox casing	2
242 LSS	Lead-in dowel for gearbox casing	2

CONSTANT MESH SECTION

18 LDS/1	Constant mesh pinion	1
291 LDS	Sleeve for constant mesh pinion	1
244 LDS	Pin for constant mesh pinion sleeve	1
-	Ball bearing for constant mesh pinion 2" x 4½" x 1.1/16" P.117/2 FIT	1
236 LDS	Oil seal for constant mesh pinion bearing	1
159 LDS	Cover for constant mesh pinion bearing	1

LAYSHAFT SECTION

3 LDS	Layshaft	1
325 MS	Key for layshaft	4
117 LDS	1st speed gear on layshaft	1
202 LDS	2nd speed gear on layshaft	1
100 LDS	Constant mesh gear on layshaft	1
208 LDS	Distance sleeve for layshaft - large	1
207 LDS	Distance sleeve for layshaft - small	1
8 MS/1	Chip shield for layshaft bearing	1
35 LDS	Cover for layshaft bearing - rear (BVW engine chassis)	1
-	Roller bearing for layshaft - front 50 x 110 x 27 P.117/3 FIT	1
-	Ball bearing for layshaft - rear 50 x 110 x 27 P.117/2 FIT	1

GEARBOX - BRISTOL (Cont'd.)

Part No.	Description of Part	No. off
<u>LAYSHAFT SECTION (Cont'd.)</u>		
156 LDS	Cover for layshaft bearing - front	1
203 HGW	Tab washer for front layshaft bearing cover ..	1
128 LDS	Cover for layshaft bearing - rear	1
205 LDS	End plate for layshaft	2
285 LSS	Tab washer for layshaft end plate	4

MAINSHAFT SECTION

36 LDS	Mainshaft	1
106 LDS	1st speed gear on mainshaft	1
105 LDS	2nd speed gear on mainshaft	1
203 LDS	Top speed gear on mainshaft	1
104 LDS	Overtop and reverse speed gear on mainshaft ..	1
111 LDS	Sliding dog for 1st and 2nd speed gear on mainshaft	1
112 LDS/2	Sliding dog for top speed gear on mainshaft ..	1
211 LDS	Centre for top and overtop driving dog	1
-	Bearing for mainshaft gears (Torrington GB.4216)	4
-	Roller bearing for mainshaft - rear. Double lip inner and outer 55 x 120 x 29 P.117/3 FIT ..	1
112 113	Spigot bearing for mainshaft (Hoff.L.3258) P.117/3 FIT	1
210 LDS/4	Sleeve for 1st and 2nd speed gears on mainshaft	2
209 LDS	Sleeve for mainshaft rear bearing	1
218 LDS	Tab washer for mainshaft	1
331 LDS	Nut for mainshaft - front	1
332 LDS	Nut for mainshaft - rear	1
140 141	Circlip - external for 1" dia. shaft	1
130 LDS/1	Cover for mainshaft bearing - rear	1
-	Circlip - internal for 2 1/2" dia. bore	1

OUTPUT SHAFT SECTION

38 LDS	Output shaft (used in 5 speed gearbox)	1
37 LDS	Output shaft (used in 4 speed gearbox)	1
102 LDS	3rd speed gear on output shaft	1
103 LDS	Top gear on output shaft (used in 5 speed gearbox)	1
132 LDS	Top gear on output shaft (used in 4 speed gearbox)	1
* 107 LDS	Overtop gear on output shaft (used in 5 speed gearbox).. .. .	1
-	Bearing for output shaft gears (Torrington GB.3424) (used in 5 speed gearbox)	5
	(used in 4 speed gearbox)	2
118 LDS	Dog for 3rd speed gear on output shaft	1
109 LDS	Sliding dog for 3rd speed gear on output shaft ..	1
110 LDS	Sliding dog for overtop gear on output shaft (used in 5 speed gearbox)	1
204 LDS	Centre for top and overtop gear on output shaft (used in 5 speed gearbox)	1

GEARBOX - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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OUTPUT SHAFT SECTION (Cont'd.)

214 LDS	Sleeve for output gear bearing	1
* 212 LDS/4	Sleeve for overtop on output shaft (used in 5 speed gearbox)	1
224 LDS	Distance sleeve for output shaft (used in 4 speed gearbox)	1
-	Roller bearing for output shaft 50 x 110 x 27 P.117/3 FIT	1
-	Ball bearing for output shaft 50 x 110 x 27 P.117/2 FIT	1
123 LDS	Cover for output shaft bearing - front	1
309 LDS	Speedometer gear on output shaft	1
108 LDS/3	Flange for output shaft	1
358 LDS	Nut for output shaft flange	1
241 MWM	Washer for output shaft flange nut	1
223 LDS/1	Abutment ring for output shaft (used in 4 speed gearbox)	1
335 LDS	Nut for output shaft - front	1

REVERSE GEAR SECTION

127 LDS	Shaft for reverse gear	1
126 LDS/1	Reverse gears - complete	1
272 LSS/1	Strip bearing for reverse gear	2
BS.606	Woodruff key (9-90)	4
150 VN	Tab washer for reverse shaft	1

SPEEDOMETER DRIVE SECTION

11 LDS	Housing for speedometer drive	1
236 LDS	Oil seal for speedometer drive housing	2
157 LSS	Generator for electric speedometer	1
157 LDS	Housing for speedometer drive	1
308 LDS	Spindle for speedometer drive	1
311 LDS	Gear for speedometer drive (used with 5.5 to 1 ratio)	1
310 LDS	Gear for speedometer drive (used with 6.0 to 1 ratio)	1
312 LDS	Gear for speedometer drive (used with 5.0 to 1 ratio)	1
238 LDS	Retaining pin for speedometer drive spindle	1
226 LDS	Thrust button for speedometer drive spindle	1
227 LDS	Dowel for speedometer drive spindle thrust button	1
254 HGS	Thrust washer for speedometer drive spindle	1
264 MS	Dowel for speedometer drive spindle thrust washer	1

GEARBOX - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEAR SELECTOR SECTION</u>		
34 LDS	Housing for gear selector	1
155 LDS	Gearlock plate	1
300 LDS	Rod for gearlock plate	1
UCN.208P	Locknut	1
136 LDS	Cover for gear selector	1
230 LDS	Joint for selector cover	1
134 LDS/2	Shaft for selector lever	1
228 LDS	Selector lever	1
292 LDS	Slotted nut for selector shaft	1
BS.606	Woodruff key (9-90)	1
323 LDS	Housing for spherical bearing - inner	1
321 LDS	Housing for spherical bearing - outer	2
324 LDS	Spherical bearing for selector lever shaft	1
-	Weston oil seal No. W.18711237. R5	1
325 LDS	Shim for spherical bearing (.004" thick)	As reqd.
326 LDS	Shim for spherical bearing (.006" thick)	As reqd.
320 LDS	Dust excluder for selector lever shaft	1
7 LDS	Selector fork for 1st and 2nd gears	1
275 RES	Locking plunger for selector fork (used in 5 speed gearbox)	4
	(used in 4 speed gearbox)	3
332 LSS	Spring for selector fork locking plunger (used in 5 speed gearbox)	4
	(used in 4 speed gearbox)	3
139 LDS/1	Rod for 1st, 2nd, 3rd & 4th speed selector fork	1
140 LDS/1	Rod for reverse gear selector fork (and overtop when used in 5 speed gearbox)	1
-	Circlip.. External for 7/8" dia. shaft	1
251 LSS	Shim for selector rod (.010" thick)	As reqd.
252 LSS	Shim for selector rod (.020" thick)	As reqd.
253 LSS	Shim for selector rod (.030" thick)	As reqd.
254 LSS	Shim for selector rod (.040" thick)	As reqd.
255 LSS	Shim for selector rod (.050" thick)	As reqd.
231 LDS	Distance piece for forward speed rod) Used in	1
232 LDS	Distance piece for reverse speed rod) 4 speed	1
233 LDS	Wearing plate for distance piece) gearbox	1
234 LDS	Plate for selector rod	1
264 LDS	Bolt for selector wearing plate (used in 4 speed gearbox)	1
12 LDS	Selector fork for reverse gear	1
240 LDS	Stop for gear lock plate (used in 4 speed gearbox)	1
241 LDS	Plug for selector shaft hole (used in 4 speed gearbox)	2
22 LDS	Selector fork for 3rd and 4th speed gears	1
269 LDS	Breather for gearbox	1

GEARBOX - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEAR SELECTOR SECTION (Cont'd.)</u>		
257 PS	Washer for selector fork lever)	1
259 LDS	Shim for bracket .03125")	As reqd.
260 LDS	Shim for bracket .0495")	As reqd.
261 LDS	Shim for bracket .0625")	As reqd.
262 LDS	Shim for bracket .0785")	As reqd.
263 LDS	Shim for bracket .0991")	As reqd.
268 LDS	Stud for selector lever bracket)	1
255 LDS	Lever for selector fork - overtop)	1
144 LDS	Rod for overtop selector sleeve)	1
254 LDS	Pin for overtop gear selector sleeve)	1
13 LDS/1	Selector fork for overtop gear)	1
143 LDS/1	Selector sleeve for overtop gear)	1
287 LDS	Bracket for selector fork lever)	1
288 BVW	Stud 3/8" x 1.3/4" UNC/UNF)	3

Used in

5 speed

gearbox

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RUNNING GEAR SECTION

S.C.G. Ltd.
Part No.

9623	List 5 speed FWD. Self changing gears Ltd. gearbox	1 set
544636	4th speed gear train complete:-	1
508974	Planet pinions comprising:-)	3
500064	Planet pinion)	3
500048	Inner race) S.Assy)	3
245210	Planet roller) 508974)	126
500056	Spacing collar)	12
544413	3rd speed annulus) Assy. 544636	1
544412	Plate)	1
543834	Distance piece)	3
543833	Rivet 5/8" dia.)	6
500055	Rivet 1/2" dia.)	3
541802	4th speed sunwheel and drum sub. assembly comprising:-	1
500066	4th speed sunwheel)	1
500131	4th speed brake drum) S. Assy. 541802	1
500046	Bush 3rd & 4th annulus	2
500067	Bush 4th speed sunwheel	2
508985	Clutch operating lever assy. comprising:-	1
505760	Operating lever)	1
506664	Piston rod) Assy. 508985	1
506646	Pin)	1
500029	Clutch pivot pin	1
506658	Pivot pin for operating lever	1
506662	Plate - return spring - 5th speed	1
506661	Spring - piston return - 5th speed	1
589915	Piston - 5th speed	1
539071	External distributor seals - 5th speed piston ..	2
589920	Retaining ring - 5th speed	2
-	5th speed clutch assembly comprising:-	1
518783	Clutch inner member sub. assembly comprising	1
518754	Clutch inner member)	1
500044	Rear clutch plate) Assy. 518783	1
507190	Rivet)	6
500049	Inner clutch plate	4
820746	Outer clutch plate)	5
821516	Outer clutch plate) Alternatives	5
500118	Spring for clutch	6
658014	Pin for clutch	6
505764	Angular contact bearing - A.C.M. 070	1
541793	Clutch sliding panel sub. assy comprising:-	1
500062	Clutch sliding panel)	1
500051	Front & inner plate) Sub. assy 541793	1
560439	Rivet)	12
500133	Clutch bearing housing	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>RUNNING GEAR SECTION (Cont'd.)</u>		
508975	Trunnion ring sub. assy. comprising:-	1
500134	Trunnion ring)	1
509122	Studs 5/16" UNF x 1" long)	4
UFN 405P	Slotted nut 5/16" UNF)	4
-	16 SWG Locking wire)	As reqd.
508186	Screwed plug for input shaft	As reqd.
500142	Input shaft	1
838907	Nut for coupling flanges)	2
505582	Washer)	2
K.5732	Split pin 7/32" dia. x 1.7/8" long	2
522313	Sleeve	1
505584	Input coupling flange	1
505587	Output coupling flange	1
511650	Mud flinger	2
517521	Seal ring rubber - output flange	1
511438	Oil seal (input & output) -)	2
	Perfect No. DA 475316)	
544142	Oil seal - Drawing No. TIO.)	2
	350/475/20)	
592955	Sealing ring - for input flange	1
521147	Output shaft flange	1
505586	Output bearing housing	1
505585	Output oil seal housing	1
505583	Distance washer	1
505557	Speedometer driving worm wheel	1
521140	1st speed gear train comprising:-	1
508974	Planet pinions and bearings sub. assy.)	6
500064	Planet pinion)	6
500048	Planet pinion inner race)	6
245210	Planet rollers 1/4" x 1/4")	252
500056	Spacing collar)	24
521159	Planet carrier 1st speed)	1
521160	Carrier plate 1st speed)	1
500047	Distance piece)	3
500055	Rivet 1/2" dia.)	9
521148	1st speed annulus	1
521149	Bush - 1st speed annulus	1
521150	Bush - 1st speed carrier	1
521151	Bush - 2nd speed carrier	1
521141	2nd speed gear train comprising:-	1
508973	Planet pinions and bearings comprising)	5
500069	Planet pinion)	5
500068	Planet pinion inner race)	5
270222	Planet rollers 5/16" x 5/16")	140
500045	Distance piece)	5
500061	Rivet 3/8" dia.)	5
500060	Rivet 5/8" dia.)	5
521163	Carrier plate - 2nd speed)	1
500052	Plate)	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>RUNNING GEAR SECTION (Cont'd.)</u>		
S.C.G. Ltd. <u>Part No.</u>		
500041	Pump driving gear	1
506640	5th speed cylinder liner	1
506633	'O' ring 5th speed piston	1
518525/10	Adjuster washer .10/.105" thick	As reqd.
518525/12	Adjuster washer .12/.125" thick	As reqd.
518525/14	Adjuster washer .14/.145" thick	As reqd.
518525/16	Adjuster washer .16/.165" thick	As reqd.
518525/18	Adjuster washer .18/.185" thick	As reqd.
518525/20	Adjuster washer .20/.205" thick	As reqd.
518525/22	Adjuster washer .22/.225" thick	As reqd.
518525/24	Adjuster washer .24/.245" thick	As reqd.
658014	Pin for clutch spring	6

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BOTTOM COVER SECTION (Cont'd.)

S.C.G. Ltd.,
Part No.

514795	1st speed cylinder comprising:-	1
511550	1st speed cylinder block)	1
509119	3/8" UNF Stud x 1.4" long)	2
509121	3/8" UNF Stud x 1.65" long)	2
299989	3/8" UNF Stud x 2.20" long)	4
521173	3rd and 4th speed cylinder comprising:-	1
521188	3rd and 4th speed cylinder block)	1
509119	3/8" UNF Stud x 1.4" long)	3
509121	3/8" UNF Stud x 1.65" long)	2
299989	3/8" UNF Stud x 2.2" long)	6
521174	Front strut comprising:-	1
521189	Front strut)	1
521191	Shouldered rivet)	1
521175	Rear strut comprising:-	1
521190	Rear strut)	1
521191	Shouldered rivet)	1
511545	First speed cylinder block cover	1
521177	Second and reverse speed cylinder block cover ..	1
521178	Third and fourth speed cylinder block cover ..	1
521179	Internal band link - first speed	1
505461	Internal band link	4
500095	Eyebolt for link	12
521180	Eyebolt for link	1
500116	Eyebolt for centralizer	14
500094	Centralizer - nearside	4
500102	Centralizer - offside	4
528135	Centralizer - offside	1
521181	Centralizer rod - long	2
500101	Centralizer rod - short	5
521182	Hook - front - 2nd speed	1
521183	Hook - rear - 2nd speed	1
500098	Hook - rear	4
500099	Hook - front	4
521184	Fulcrum rod	2
521185	Distance piece - .50" long	1
521186	Distance piece - .95" long	1
500113	Distance piece - .462" long	3
506684	Distance piece - .685" long	1
506649	Distance piece - .104" long	4
535759	Guide plate - 1st speed piston	1
506654	Ring dowel 9/16" o/d)	12
508992	Bolt 3/8" dia. UNF)	6
	Cylinder blocks to covers	
X75920	Washer 3/8" dia. - plain)	14
X5661	Split pin 1/16" dia. x 1.00" long)	14
567110	3/8" dia. washer)	2
	Centralizer rods	

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BOTTOM COVER SECTION (Cont'd.)

S.C.G. Ltd.

Part No.

K5673	Split pin 3/32" dia. x 1.25" long - fulcrum rods	4
UFN 110/P	Nut 5/8" dia. UNF)	13
X75966	Washer 5/8" Thackeray) Link pin eye bolts	13
UFN 106/P	Nut 3/8" dia. UNF)	14
X75962	Washer 3/8" dia. Thackeray) Centralizer eye bolts	14
UFN 406/P	Nut 3/8" dia. slotted)	14
X75920	Washer 3/8" dia. plain) Cylinder block covers	14
521156	Cover plate - 1st, 3rd & 4th speeds	1
521157	Cover plate - 2nd & reverse speed	1

GEARBOX CASING SECTION

521143	Gear casing comprising:-	1
521165	Gear case	1
509112	1/4" UNF stud 1.5" long - speedometer facing ..	4
509113	3/8" UNF stud 1.25" long - inspection cover facing	26
509114	3/8" UNF stud 1.75" long - output facing	8
299989	3/8" UNF stud 2.2" long - bottom cover	33
299991	3/8" UNF stud 2.4" long - bottom cover	2
509114	3/8" UNF stud 1.75" long - bottom cover	5
513490	1/2" UNF stud 2.25" long - front cover	2
509115	1/2" UNF stud 1.85" long - front cover	8
535374	1/2" UNF stud 2.85" long - front cover	2
522315	Front cover comprising:-	1
500143	Front end cover	1
509118	3/8" UNF stud 1.65" long - input bearing housing	8
298809	3/8" UNF stud 1.50" long - 4th speed cylinder ..	6
509114	3/8" UNF stud 1.75" long - oil pump facing ..	6
A.9924(S)	Oil inlet pipe comprising:-	1
55792	Oil inlet pipe - 1/2" pipe)	1
230981	Conical nipple) A.9924(S)	2
230980	Union nut)	2
A.9925(S)	Oil outlet pipe comprising:-	1
55793	Oil pipe - 1/2" pipe)	1
230981	Conical nipple) A.9925(S)	2
230980	Union nut)	2
520458	Filtered breather comprising:-	1
520461	Breather plug)	1
520459	Breather tube) Assy. 520458	1
520460	Air and oil separator)	1
535003	Oil filter	1
535305	Oil filter bracket	1

GEARBOX - SEMI AUTOMATIC - S.C.G RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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GEARBOX CASING SECTION (Cont'd.)

S.C.G. Ltd.

Part No.

535307	Oil pipe comprising:-	1
298311/32	Oil pipe - muff union)	1
230981	Conical nipple) 535307	2
230981	Union nut)	2
509108	Washer - for breather plug	1
240919	Adaptor - oil pipes to sump & oil pump	3
13834	Drain plug 1/2" BSP pipe - front cover	1
X42629	Washer - drain plugs and oil pipe adaptors	6
520463	Breather setscrew	1
X75951	Kolok washer	1
9545	1/4" BSP drain plug	6
508057	Adaptor - inner	5
508481	Restrictor valve 1st, 2nd & reverse	3
508482	Restrictor valve 3rd & 4th	2
232470	Washer - adaptors & cover drain plugs	16
516734	Name plate	1
516738	Hammer drive screw (size o x 3/16" long) (Parker Kalon)	4
511570	Magnetic plug for drain	1
511365	Washer for plug	1
240919	Adaptor - oil pipes to filter	2
X42629	Washer for oil pipe adaptors	2
520592	Adaptor - cylinder cover plates	6
UFN106	3/8" UNF nut)	26
X75949	3/8" Kolok washer) Inspection covers to casing	26
UFN 106	3/8" UNF)	8
X75949	3/8" Kolok washer) Input bearing housing to front cover	8
UFN 106	3/8" UNF nut)	6
X75962	3/8" Thackeray washer) Oil pump to front cover	6
UFN 106	3/8" UNF nut)	8
X75962	3/8" Thackeray washer) Output bearing housing to casing	8
UFN 106	3/8" UNF nut)	17
X75962	3/8" Thackeray washer) Bottom cover to casing	17
UFN 106	3/8" UNF nut)	39
X75949	3/8" Kolok washer) Cylinder cover plates to bottom cover	39
UFN 106	3/8" UNF nut)	6
X75949	3/8" Kolok washer) 5th speed cylinder cover	6
UFN 108	1/2" UNF nut)	10
X75964	1/2" Thackeray washer) Front cover to casing	10

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEARBOX CASING SECTION (Cont'd.)</u>		
S.C.G. Ltd. <u>Part No.</u>		
UFN 104 X75960	1/4" UNF nut 1/4" Thackeray washer } Speedometer housing to casing	4 4
UFN 405 -	5/16" UNF slotted nut } Clutch actuation pin 16 S.W.G. locking wire) to trunnion	4 As reqd.
UFS 108/6 X75964	1/2" UNF setscrew x 3/4" long } 1/2" dia. Thackeray washer) Front mounting face	2 2
UFN 408 X75922 -	1/2" UNF slotted nut } 1/2" plain washer } Front cover to 16 S.W.G. locking wire) . gear case	2 2 As reqd.
551577	Joint for 2nd & reverse speed cylinder cover ..	1
551578	Joint for 1st, 3rd & 4th speed cylinder cover ..	1
551305	Joint for 5th speed cylinder cover	1
UFB 106/10R X75962 UFN 106P	3/8" UNF bolt x 1.25" long } 3/8" Thackeray washer } Oil filter to oil 3/8" UNF nut) filter bracket	2 2 2
521152	Joint - inspection cover forward speeds	1
521153	Joint - inspection cover 2nd & reverse speed ..	1
521154	Inspection cover - forward speeds	1
521155	Inspection cover - 2nd & reverse speeds	1
521158	Joint - bottom cover to gear case	1
506654	Hollow dowel - bottom cover to gear case	2
505619	Dowel 1/4" dia. oil pump casing	2
513491	Joint - oil pump	1

SPEEDOMETER DRIVE SECTION

505561	Oil seal housing	1
511437	Oil seal - Perfect No. 11216 (Rubber))	1
544143	Oil seal - Gaco Pt.No. MI.050112 - 1/4)	1
544144	Oil seal - Burtonwood Drwg. No. T.8/050) Alternatives - 112 - 12)	1
508978	Speedometer, pinion complete - comprising:-	1
505558	Speedometer drive shaft	1
505559	Thrust ring - speedometer	1
505560	Casing for speedometer	1
505562	Grooved pin	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.38 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>OIL PUMP SECTION</u>		
S.C.G. Ltd.		
<u>Part No.</u>		
529773	Oil pump - complete	1
529735	Oil pump casing	1
299942	5/16" UNF bolt	2
544688	5/16" UNF setscrew	2
529738	Oil pump cover	1
505618	Ring dowel - pump cover to casing	2
529737	Pump gear and driving shaft	1
529740	Pump gear spindle - driven gear	1
135819	Bearing BRL.015 - 3 dot fit	1
507191	Woodruff key	1
529739	Pump gear - driven	1
529736	Pump drive gear	1
UFN 406/P	Nut - slotted)	1
X75920	Washer) Pump drive gear to shaft	1
K.5661	Split pin)	1
X75919	5/16" plain washer	4
-	16 S.W.G. locking wire	As reqd.

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RUNNING GEAR SECTION

S.C.G. Ltd.
Part No.

7442	List - 4 speed FWD Self Changing Gears Ltd - Gearbox	1 set
544636	3rd speed gear train complete	1
508974	Planet pinions comprising:-	3
500064	Planet pinion)	3
500048	Planet pinion inner race)	3
245210	Planet rollers ¼" x ¼") Assy.)	126
500056	Spacing collar) 508974) Assy.	12
544413	2nd speed annulus)	1
544412	Plate) 544636	1
543834	Distance piece)	3
543833	Rivet - 5/8" dia.)	6
500055	Rivet - 1/2" dia.)	3
541802	3rd speed sunwheel and drum sub. assy. comprising:-	1
500066	3rd speed sunwheel) Assy. 541802	1
500131	3rd speed brake drum)	1
500067	Bush - 3rd speed sunwheel	2
500046	Bush - 2nd and 3rd speed annulus	2
508985	Clutch operating lever assy. comprising:-	1
505760	Operating lever)	1
506664	Piston rod) Assy. 508985	1
506646	Pin)	1
500029	Clutch pivot pin	1
506658	Pivot pin for operating lever	1
506662	Plate - return spring - 4th speed	1
506661	Return spring - piston - 4th speed	1
506633	'O' ring - 4th speed piston	1
539071	External distributor seals - 4th speed piston ..	2
589915	Piston - 4th speed	1
589920	Retaining ring - 4th speed	2
-	4th speed clutch assembly comprising:-	1
518783	Clutch inner member sub. assy. comprising:-	1
518754	Clutch inner member)	1
500044	Rear clutch plate) Assy. 518783	1
507190	Rivet)	6
500049	Inner clutch plate	4
820746	Outer clutch plate)	5
821516	Outer clutch plate) Alternatives	5
500118	Spring per clutch	6
505764	Angular contact bearing ACM.070	1
541793	Clutch sliding panel sub. assy. comprising:-	1
500062	Clutch sliding panel)	1
500051	Front & inner plate) Sub. Assy. 541793	1
560439	Rivet)	12
500133	Clutch bearing housing	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RUNNING GEAR SECTION (Cont'd.)

S.C.G. Ltd.
Part No.

508975	Trunnion ring sub. assy. comprising:-	1
500134	Trunnion ring	1
509122	5/16" UNF stud 1.0" long	4
UFN 405P	5/16" UNF slotted nut	4
-	16 S.W.G. locking wire	As reqd.
500142	Input shaft	1
508186	Screwed plug for input shaft	As reqd.
505584	Input coupling flange)	1
505587	Output coupling flange)	1
505582	Washer)	2
838907	Nut)	2
K. 5732	Split pin 7/32" dia. x 1.7/8" long)	2
511650	Mud flinger	2
517521	Seal ring rubber - output flange	1
511438	Oil seal (input - output) Perfect No.DA.475316) Alternative	2
544142	Oil seal US. Industries No.T.10 350/475/20) fitments	2
592955	Sealing ring - input shaft	1
505586	Output bearing housing	1
505585	Output oil seal housing	1
505583	Distance washer	1
505557	Speedometer driving worm wheel	1
508232	1st speed gear train comprising:-	1
508973	Planet pinions and bearings sub. assy.)	5
500069	Planet pinnion))	5
500068	Planet pinion inner race) Assy.)	5
270222	Planet rollers 5/16" x 5/16") 508973)	140
500065	Spacing collar))	15
500141	Output shaft) Assy. 508232	1
500052	Plate))	1
500045	Distance piece))	5
500061	Rivet 3/8" dia.))	5
500060	Rivet 5/8" dia.))	5
554437	2nd speed gear train comprising:-	1
508973	Planet pinions and bearings sub. assy.)	3
500069	Planet pinion))	3
500068	Planet pinion inner race) Assy.)	3
270222	Planet roller 5/16" x 5/16") 508973)	84
500065	Spacing collar))	9
500125	3rd speed annulus) Assy. 554437	1
554050	1st speed annulus))	1
501198	Distance piece))	6
501199	Rivet 1/2" dia.))	6
500060	Rivet 5/8" dia.))	3

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>RUNNING GEAR SECTION (Cont'd.)</u>		
S.C.G. Ltd. <u>Part No.</u>		
500127	Reverse speed annulus	1
517512	Reverse speed sunwheel sub. assy. comprising:-	1
500053	Reverse speed sunwheel)	1
500128	Reverse speed driving gear)	1
500043	Bush reverse speed annulus	1
500054	Bush - reverse speed sunwheel	2
505762	Input bearing BRH .070	1
505763	Output bearing BRL.3	1
505765	Intermediate bearing RRX 3½" single lip outer race	1
506656	Oil muff	1
506657	Union - casing to muff	1
505581	Intermediate bearing housing	1
UFS.104/5	Setscrew - intermediate bearing housing	1
500063	Bush - input shaft - rear	1
500078	Bush - input shaft - front	1
518315	Split ring	1 pr.
500030	Clutch actuating pin	2
500140	Input bearing housing	1
500138	Input oil seal housing	1
506640	4th speed cylinder liner	1
506659	4th speed cylinder cover	1
522313	Sleeve	1
500041	Pump driving gear	1
518525/10	Adjuster washer .10/.105" thick	As reqd.
518525/12	Adjuster washer .12/.125" thick	As reqd.
518525/14	Adjuster washer .14/.145" thick	As reqd.
518525/16	Adjuster washer .16/.165" thick	As reqd.
518525/18	Adjuster washer .18/.185" thick	As reqd.
518525/20	Adjuster washer .20/.205" thick	As reqd.
518525/22	Adjuster washer .22/.225" thick	As reqd.
518525/24	Adjuster washer .24/.245" thick	As reqd.
658014	Pin for clutch springs	6

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE GEAR SECTION</u>		
S.C.G. Ltd. <u>Part No.</u>		
593549	Brake band and liner assy. comprising:-	4
593551	External brake band sub. assy. comprising	4
554179B	External brake band	4
593553	External brake band liner Ferodo AM.9	4
599894	Rivets - copper	32
599895	Rivets - copper	32
599896	Rivets - copper	4
599897	Rivets - copper	4
599898	Rivets - copper	4
593555	Internal brake band complete:-	4
580581	Internal brake band	4
593556	Internal brake band liner - Ferodo AM.9	4
599893	Rivet	104
508987	Automatic adjuster ring comprising:-	4
500086	Automatic adjusting ring) Assy. 508987	4
500075	Pin for ring)	4
508986	Automatic adjuster table assy. comprising:-	4
500073	Automatic adjuster table) Assy. 508986	4
500074	Pin for table)	4
508078	Cam roller race comprising:-	4
500070	Cam roller outer race	4
500071	Cam roller inner race	4
231732	Needle rollers 3 mm x 19.8 mm	88
UFN.106P	3/8" UNF nut - external band adjusting screw	4
500077	External brake band adjusting screw	4
500090	Cam roller pin	4
500092	Dowel 1/8" dia. for piston rod bearing pin	4
500097	Tail pin 3/8" dia.	4
500108	Operating lever shaft - long - 1st, 2nd, 3rd speed	1
500109	Operating lever shaft - short - reverse speed	1
500114	Internal band link pin	4
500103	Pull rod	4
500072	Pin for pull rod	4
500080	Centralizer spring	8
500087	Piston rod	4
500084	Piston rod bearing pin	4
283038	Circlip 5/8" dia. external (Seeger)	8
500124	Thrust pad	4
500083	Thrust pad operating lever	4
500081	Automatic adjuster spring	4
500076	Nut automatic adjuster	4
500085	Piston return spring - 1st and reverse	2
500089	Piston return spring - 2nd speed piston	1
500088	Piston return spring - 3rd speed piston	1
505637	Cylinder liner - 1st and reverse speeds	2
506638	Cylinder liner - 2nd speed	1
506639	Cylinder liner - 3rd speed	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BRAKE GEAR SECTION (Cont'd.)

S.C.G. Ltd.

Part No.

539069	Distributor seal external - 1st and reverse speeds	4
539070	Distributor seal external - 2nd speed	2
539072	Distributor seal external - 3rd speed	2
K.5667	Split pin 5/64" dia. x 1" long - internal band link pin	8
K.5681	Split pin 1/8" dia. x 1.1/8" long - operating lever shaft	4
UNF 405P	5/16" UNF slotted nut)	4
X.75919	5/16" dia. plain washer) Cam roller pin	4
K.5659	Split pin 1/16" dia. x 3/4" long)	4
589912	Piston - 1st and reverse speed	2
589913	Piston - 2nd speed	1
589914	Piston - 3rd speed	1
589917	Retaining ring - 1st and reverse speed	4
589918	Retaining ring - 2nd speed	2
589919	Retaining ring - 3rd speed	2
506634A	'O' ring - 1st and reverse	4
506632A	'O' ring - 2nd speed	2
506631A	'O' ring - 3rd speed	2

BOTTOM COVER SECTION

818508	Bottom cover and sump	1
508981	1st, 2nd and 3rd speed cylinder comprising:-	1
500123	1st, 2nd and 3rd speed cylinder block)	1
509119	3/8" UNF Stud 1.4" long) Assy.	3
509121	3/8" UNF Stud 1.65" long) 508981	2
299989	3/8" UNF Stud 2.20" long)	8
508982	Reverse speed cylinder sub. assy. comprising:-	1
509119	3/8" UNF Stud 1.4" long)	1
509121	3/8" UNF Stud 1.65" long) Assy.	2
299989	3/8" UNF Stud 2.2" long) 508982	4
500122	Reverse speed cylinder block)	1
500121	Cylinder block cover 1st, 2nd, 3rd speed	1
500107	Cylinder block cover - reverse speed	1
505461	Internal band link	4
500095	Eye bolt for link	10
500116	Eye bolt for centraliser	10
500094	Centraliser - nearside	4
500102	Centraliser - offside	4
500100	Centraliser rod - long	2
500101	Centraliser rod - short	2
500112	Distance piece 1-358" long	1
500098	Hook - rear	4
500099	Hook - front	4
500096	Fulcrum rod	2

GEARBOX - SEMI AUTOMATIC S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BOTTOM COVER SECTION (Cont'd.)</u>		
S.C.G. Ltd. <u>Part No.</u>		
506685	Distance piece .793" long)	2
500113	Distance piece .462" long)	2
506684	Distance piece .685" long) On fulcrum rods	1
506649	Distance piece .104" long)	4
506654	Ring dowel 9/16" o/d)	8
508992	3/8" UNF C'sk headed bolt) Cylinder blocks to covers	4
X.75920	3/8" dia. plain washer)	8
K.5661	Split pin 1/16" dia. x 1" long) Centraliser rods	8
K.5673	Split pin 3/32" dia. x 1.1/8" long - fulcrum rods	4
UFN.110P	5/8" UNF nut)	10
X.75966	5/8" Thackeray Washer) Link pin eye bolts	10
UFN.106P	3/8" UNF nut)	10
X.75962	3/8" Thackeray Washer) Centraliser eye bolts	10
UFN.406P	3/8" UNF nut (slotted))	10
X.75920	3/8" dia. Plain Washer) Cylinder block covers	10
-	16 s.w.g. locking wire)	As reqd.
506621	Cover plate - forward speed cylinders	1.
506641	Cover plate - reverse speed cylinder	1
508544	Joint - bottom cover to gear case	1
506654	Hollow dowel bottom cover to gear case	2

GEARBOX CASING SECTION

508977	Gear casing comprising:-	1
542341	3/8" UNF Stud - Oil filter	2
509112	1/4" UNF Stud - 1.5" long - speedometer	4
509113	3/8" UNF Stud - 1.25" long - inspector covers	20
509114	3/8" UNF Stud - 1.75" long - output facing	8
299989	3/8" UNF Stud - 2.2" long - bottom cover	30
299991	3/8" UNF Stud - 2.4" long - bottom cover	2
509114	3/8" UNF Stud - 1.75" long - bottom cover	5
509115	1/2" UNF Stud - 1.85" long - front cover	10
513490	1/2" UNF Stud - 2.25" long - front cover	2
USF.108/6R	1/2" UNF Setscrew .75" long) Bottom holes in	2
X.75951	1/2" Kolok washer) side mounting face	2
506622	Gear case	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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GEARBOX CASING SECTION (Cont'd.)

S.C.G. Ltd.

Part No.

522315	Front cover comprising:-	1
500143	Front end cover	1
509118	3/8" UNF Stud 1.65" long - input bearing housing	8
298809	3/8" UNF Stud 1.50" long - 4th speed cylinder	6
509114	3/8" UNF Stud 1.75" long - oil pump facing	6
507310	Dipstick sub. assy. comprising:-	1
507311	Dipstick	1
272920	Dipstick sleeve	1
-	1/2" o/d seamless tube	As reqd.
230981	Conical nipple	2
230980	Union nut	2
547820	Pipe assy. comprising:-	1
298311	Pipe 1/2" o/d)	1
230981	Conical nipple)	2
230980	Union nut)	2
-	1/2" o/d seamless tube	As reqd.
230981	Conical nipple	2
230980	Union nut	2
520458	Filtered breather comprising:-	1
520461	Breather plug)	1
520459	Breather tube)	1
520460	Air and oil separator)	1
535003	Oil filter	1
240919	Adaptor - oil pipes to filter	2
X.42629	Washer drain plugs & oil pipe adaptor	5
520463	Breather setscrew	1
509108	Washer for breather plug	1
X.75951	Kolok washer	1
9545	1/4" B.S. pipe drain plug)	5
508057	Adaptor - inner)	4
508481	Restrictor valve 1st and reverse speed)	2
508482	Restrictor valve 2nd and 3rd speeds)	2
232470	Washer)	14
516734	Name plate	1
516738	Hammer drive screw - Parker Kalon No. 18-0" x 3/16" long	4
50938	Oil filler plug	1
232018	Washer for oil filler plug	1
511570	Magnetic plug - for drain	1
511365	Washer for magnetic plug	1
UFN.106P	3/8" UNF nut)	20
X.75949	3/8" Kolok washer)	20
	Inspection covers to gear casing	
UFN.106P	3/8" UNF nut)	8
X.75949	3/8" Kolok washer)	8
	Input bearing housing to front cover	

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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GEARBOX CASING SECTION (Cont'd.)

S.C.G. Ltd.
Part No.

UFN.106/P X.75962	3/8" UNF nut) 3/8" Thackeray washer)	Oil pump to front cover	6 6
UFN.106/P X.75962	3/8" UNF nut) 3/8" UNF Thackeray washer)	Output bearing housing to gear case	8 8
UFN.106/P X.75962	3/8" UNF nut) 3/8" Thackeray washer)	Bottom cover to gear case	18 18
UFN.106/P X.75949	3/8" UNF nut) 3/8" Kolok washer)	Cylinder cover plates to bottom cover	32 32
UFN.106/P X.75949	3/8" UNF nut) 3/8" Kolok washer)	4th speed cylinder cover	6 6
UFN.108/P X.75964	1/2" UNF nut) 1/2" Thackeray washer)	Front cover to gearcase	10 10
UFN.104/P X.75960 299444	1/4" UNF nut) 1/4" Thackeray washer) Stud)	Bottom cover to cylinder cover	4 4 1
UFN.408 X.75922 -	1/2" UNF slotted nut) 1/2" plain washer) 16 s.w.g. locking wire)	Front cover to gearcase	2 2 As reqd.
UFN.106/P X.75949	3/8" UNF nut) 3/8" Kolok Washer)	Filter to gear casing	2 2

SPEEDOMETER DRIVE SECTION

508978	Speedometer pinion sub. assy	1
505558	Speedometer drive shaft and pinion)	1
505559	Thrust ring) Assy.	1
505560	Casing - for drive) 508978	1
505562	Grooved pin)	1
505561	Speedometer oil seal housing	1
511437	Perfect - oil seal - No. 11216 (rubber))	1
544143	Gaco oil seal - Pt.No.MI.050.112 1/4) Alternatives	1
544144	Burtonwood oil seal - No.T8/050-112-12	1

GEARBOX - SEMI AUTOMATIC - S.C.G. RV.28 (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>OIL PUMP SECTION</u>		
S.C.G. Ltd.		
<u>Part No.</u>		
529773	Oil pump - complete	1
529735	Oil pump casing	1
529738	Oil pump cover	1
505618	Ring dowel - pump cover to casing	2
529737	Pump gear and driving shaft	1
529740	Pump gear spindle - driven gear	1
529739	Pump gear driven	1
135819	Bearing BRL.015 - 3 dot fit	1
507191	Woodruff key	1
529736	Pump drive gear	1
UFN.406P	Nut - slotted) Drive gear to	1
X.75920	Washer) driving shaft	1
K.5661	Split pin)	1
299942	5/16" UNF bolt	2
544688	5/16" UNF Setscrew	2
X.75919	5/16" plain washer)	4
-	16 s.w.g. locking wire) Cover to casing	As reqd.

GEARBOX - SEMI AUTOMATIC - S.C.G. Ltd. (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEARBOX CASING AND MOUNTING SECTION</u>		
B.C.V. Ltd.		
<u>Part No.</u>		
356 LDS	Plug for gearbox dipstick hole	1
48 LDS	Gearbox support bracket - nearside - rear ..	1
350 LDS	Washer for gearbox support	1
345 LDS	Distance piece for gearbox support bracket ..	1
260072	Rubber bush - Leyland Part No.	2
UFB 110/34S	Bolt	1
PP/D206/11/0	Simmonds nut	1
351 LDS	Stud for gearbox bracket - 1/2" UNF/UNF x 2.1/2"	4
UFN 108	Nut - grade 1	4
1224	1/2" dia. shakeproof washer	4
49 LDS	Gearbox support bracket - nearside - front ..	1
345 LDS	Distance piece for gearbox support bracket ..	1
350 LDS	Washer for gearbox support	1
260072	Rubber bush - Leyland Part No.	2
UFB 110/34S	Bolt	1
PP/D206/11/0	Simmonds nut	1
351 LDS	Stud for gearbox bracket 1/2" UNF/UNF x 2.1/2"	3
UFN 108	Nut - grade 1	3
1224	1/2" dia. shakeproof washer	3
50 LDS/1	Gearbox support bracket - offside	1
345 LDS	Distance piece for gearbox support bracket ..	1
350 LDS	Washer for gearbox support	1
260072	Rubber bush - Leyland Part No.	2
UFB 110/36S	Bolt	1
PP/D206/11/0	Simmonds nut	1
351 LDS	Stud for gearbox bracket 1/2" UNF/UNF x 2.1/2"	2
352 LDS	Stud for gearbox bracket 1/2" UNF/UNF x 3.1/16"	2
UFN 108	Nut - grade 1	4
1224	1/2" dia. shakeproof washer	4
237 MWA	Distance piece)	4
50 LDS	Gearbox support bracket - offside)	1
ST1200/00	Electromag transmitter - direct mounting - less gears (Smiths)	1
31-812-116-15	Speedometer gear 28 teeth) Used with	1
31-812-116-03	Speedometer gear 16 teeth) 4.25 : 1 ratio	1
31-812-116-16	Speedometer gear 29 teeth) Used with	1
31-812-116-02	Speedometer gear 15 teeth) 3.89 : 1 ratio	1
-	Flexible drive DF.7621 - 00 x 20.1/2" long (Smiths)	1
353 LDS	Mounting bracket for electromag transmitter ..	1
354 LDS	Spigot for electromag transmitter	1
UFS 104/6S	Setscrew	3
UFN 104	Nut - grade 1	3

GEARBOX - SEMI AUTOMATIC - S.C.G. Ltd. (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>GEARBOX CASING AND MOUNTING SECTION (Cont'd.)</u>		
1214	1/4" dia. shakeproof washer	3
355 LDS	Coupling shaft for electromag transmitter ..	1
357 LDS	Oil filler plug for gearbox)	1
358 LDS	Plug for gearbox oil filler)	1
282 RES	Dipstick sub. assembly)	1
283 RES	Dipstick)	1
200 NLS	Sleeve)	1

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>TRANSFER GEARBOX SECTION</u>		
44 LDS	Housing for fluid flywheel - BVW engine	1
46 LDS	Housing for fluid flywheel - Leyland engine	1
47 LDS	Housing for fluid flywheel - Gardner engine	1
39 LDS	Front cover transfer box - .94 : 1 ratio	1
41 LDS	Front cover transfer box - 1.23 : 1 ratio	1
40 LDS	Rear cover transfer box - .94 : 1 ratio	1
42 LDS	Rear cover transfer box - 1.23 : 1 ratio	1
UCSD 07/27R	Stud	6
UCN 107	Nut - grade 1	6
1222	7/16" dia. shakeproof washer	6
250 LSM	Dowel - housing with front cover	2
UCSD 06/13R	Stud - BVW and Leyland engine	10
UCSD 06/13R	Stud - Gardner engine	12
1220	3/8" dia. shakeproof washer	14
784 AVW	Dowel - front cover with rear cover	2
-	Ball bearing 60 x 110 x 22 mm P.117/2 FIT	2
-	Roller bearing 60 x 110 x 22 mm Double lip inner race, single lip outer race P.117/3 FIT	2
B.110.M	Internal circlip - BS.3673	1
344 LDS	Vent plug	1
W/C No.10	Brass plug with collar - Hexagon - 1.1/4" gas	1
P.D.2850-1127	'Dowty' No.16 Selon captive sealing washer	1
172 LDS/1	Filler neck	1
367 AVW	Joint for water pipe	1
W/C No.4	Brass plug (Roth) with collar - hexagon - 1/2" gas	1
No.4	Std. 3-fold copper washer - thread fitting type	1
165 LDS	Input shaft	1
343 LDS	Nut for transfer box input shaft	1
342 LDS	Tab washer	1
340 LDS	Bearing retaining washer	2
166 LDS	Gear - transfer - driven - 1.23 : 1 ratio	1
168 LDS	Gear - transfer - driven - .94 : 1 ratio	1
163 LDS	Flange for output shaft	1
170 LDS	Cover for 110 x 60 x 22 mm bearing and housing for oil seal	1
236 LDS	Oil seal for output shaft flange	2
UCSD 06/15R	Stud - BVW and Leyland engine	2
O.S.51	'O' ring - BS.1806	1
UFB 106/23S	Bolt - front cover with rear cover and exhaust pipe bracket	2
UFB 107/48S	Bolt - Leyland engine	10
UFN 107	Nut - grade 1 - Leyland and Gardner engine)	10
1222	7/16" dia. shakeproof washer)	10
UFB 107/16	Bolt - Gardner engine)	2
UFB 107/14	Bolt)	4

GEARBOX (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>TRANSFER GEARBOX SECTION (Cont'd.)</u>		
273 LDW	Collar stud for torque reaction bracket -) small)	Used with Gardner engine 2
275 LDW	Collar stud for torque reaction bracket -) lower)	2
UFS 107/12S	Setscrew)	2
UFB 107/20S	Bolt)	3
UFB 107/30S	Bolt)	1
UFB 107/32S	Bolt)	1
USDA 07/18	Stud)	6
UFN 107	Nut - grade 1)	6
PP/D146/11/0	Simmonds nut)	5

N.B.:-

1.23 ratio - 4 speed gearbox
.94 ratio - 5 speed gearbox

CHANGE SPEED - BRISTOL

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED CASING SECTION</u>		
7 LDC	Change speed casing)	1
225 LDC	Dowel for change speed casing)	2
473 BVW	Stud for change speed casing bottom)	Used on chassis fitted with Gardner Engines
	cover (5/16" x 2" UNC/UFN))	
290 BVW	Stud for change speed casing bottom)	2
	cover (5/16" x 1.1/2" UNC/UFN))	2
375 BVW	Stud for change speed casing bottom)	
	cover and lubrication bracket)	2
110 LDC	Cover for change speed casing)	
3 LDC	Change speed casing)	1
464 BVW	Stud for change speed casing bottom)	Used on chassis fitted with BVW Engines
	cover)	
290 BVW	Stud for change speed casing bottom)	4
	cover and lubrication bracket)	2
100 LDC	Cover for change speed casing)	
444 BVW	Stud for change speed casing spherical bearing)	2
	cover - side)	
221 LDC	Stud for change speed casing spherical bearing)	2
	cover - top)	
219 LDC/1	Stud for change speed casing (1/2" x 2.3/8" UNC/UFN))	3
223 LDC	Bracket for change speed spherical bearing greaser)	1
101 LDC	Selector shaft for change speed)	1
214 LDC	Dust excluder for selector shaft)	1
246 LDS	Spherical bearing for selector shaft)	1
319 LDS	Felt for spherical bearing)	1
259 LSC/1	Housing for selector shaft spherical bearing - inner)	1
260 LSC	Housing for selector shaft spherical bearing - outer)	1
248 LDS/1	Shim for spherical bearing housing (.006" thick))	As reqd.
249 LDS/1	Shim for spherical bearing housing (.004" thick))	As reqd.
113 LDC/1	Change speed lever)	1
220 LSC/1	Spring for change speed lever)	1
221 LSC	Spherical bearing for change speed lever)	1
210 LDC	Locating collar for change speed lever)	1
215 LDC/1	Housing (bottom) for change speed lever spherical)	1
	bearing)	
260 LSC	Housing (top) for change speed lever spherical)	1
	bearing)	
5 LDC	Bracket for change speed casing (used with 6 LW)	1
	engine))	
211 LDC	Dust excluder for change speed lever)	1
200 LDC/1	Stop plate for change speed lever)	1
P.115	Nesthill clip 1/2" strip slotted (used with 214 LDC))	1
KB.8/150	Ball knob 1.1/2" (Geo. Angus) - Change speed lever)	1
IE.4820	Tecalemit straight connector 3/16" o/d pipe)	1
NB.5981	Tecalemit adaptor 3/16" o/d pipe)	1
-	Bundy tubing 3/16" o/d x 8.3/8")	1

CHANGE SPEED - BRISTOL (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED COUPLING TUBE SECTION</u>		
222 LDC	Coupling tube for change speed (used with BVW and Gardner 6 LW Engines)	1
208 LDC/1	Coupling for change speed selector shaft	1
206 LDC	Bolt for change speed selector shaft coupling	1
205 LDC	Locking screw for change speed selector shaft coupling	1

CHANGE SPEED - S.C.G. LTD

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED SECTION</u>		
A.9865	Selector Switch assembly 5 speed -) List <u>No.9127</u>)	1
A.9700	Selector Switch assembly 4 speed -) List <u>No.9574</u>)	1
	S.C.G. Ltd.	
26 RES	Bracket for selector switch	1
UFB 105/20S	Bolt	1
PP/D106/11/0	Nyloc nut - Simmonds	1
UFS 105/8S	Setscrew	2
A.5857(m)	E.P. Valve unit assembly - List <u>No.9572</u>	1
A.9152	Single E.P. valve unit - 5 speed - List <u>No.8991</u>	1
115 LDC	Support bracket for E.P. valve unit	1
UFS 105/7R	Screw	4
1218	5/16" dia. shakeproof washer	4
UFN 105	Nut - grade 1	4
L80/B/2	Drallim stud coupling - 5 speed gearbox)	5
L80/B/2	Drallim stud coupling - 4 speed gearbox)	4
L60/B/2	Drallim stud coupling - less washer)	1
No.5	Dowty Selon washer (1/4" BSP))	6
228 LDL	Grommet - for mounting E.P. valves)	5
248 REC	Sleeve for grommet)	5
	5 speed gearbox	
228 LDL	Grommet - for mounting E.P. valves)	3
248 REC	Sleeve for grommet)	3
	4 speed gearbox	
UFS 106/11R	Setscrew	2
UFB 106/14R	Bolt	1
-	3/8" dia. plain washer - BS 3410	6
PP/D126/11/0	Simmonds nut	1
UFB 106/26R	Bolt)	2
-	3/8" plain washer BS 3410)	4
PP/D126/11/0	Simmonds nut)	2
	5 speed gearbox	
320/D/4	Drallim stud adaptor - E.P. valve inlet)	1
L/30/D	Drallim equal tee coupling)	1
	5 speed gearbox	
L/70/D/7	Drallim stud coupling - limiting valve outlet ..	1
L/80/D/4	Drallim stud coupling - E.P. valve inlet	1
-	Nylon tube grade TR (black) light)	
	3/8" x 2'6")	1
-	Nylon tube grade TR (black) light)	
	3/8" x 3'6")	1
	5 speed gearbox	
-	Nylon tube grade TR (black) light 3/8" x 2'6" 4 speed	1
L80/B/2	Drallim stud coupling - E.P. valve outlet 5 speed	6
L80/B/2	Drallim stud coupling - E.P. valve outlet 4 speed	5

CHANGE SPEED - S.C.G. LTD. (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED SECTION (Cont'd.)</u>		
231 LDC	Air pipe - tee piece to pressure regulating valve	1
232 LDC	Air pipe - pressure regulating valve to non-return valve	1
233 LDC	Air pipe - reservoir to tee piece	1
234 LDC	Air pipe - tee piece to limiting valve	1
236 LDC	Air pipe - non-return valve to reservoir	1
43 LDD	Air reservoir	1
UFS 108/9R	Setscrew	4
1224	1/2" dia. shakeproof washer	4
UFN 108	Nut - grade 1	4
224681	Tee piece 3/8" x 3/8" o/d x 1/4" dryseal (Westinghouse)	1
WS.50/24/24/24	Tee piece 3/8" x 3/8" x 3/8" o/d pipe	1
WS.43/24/247	Union 3/8" dryseal to 3/8" o/d pipe - limiting valve inlet	1
WS.45/24/327	Elbow 1/2" dryseal to 3/8" o/d pipe	1
WS.43/24/327	Union 1/2" dryseal to 3/8" o/d pipe	3
WS.43/24/167	Union 1/4" dryseal to 3/8" o/d pipe	1
WS.45/24/167	Elbow 1/4" dryseal to 3/8" o/d pipe	1
-	1/2" B.S.P. female equal socket (Lebas 270)	1
KW.718/2	Drain lock for reservoir	1
271906	Pressure regulator set to 80 lbs sq.in. (Westinghouse)	1
274781	Low pressure indicator set to 85 p.s.i.	1
KX 542/14	Limiting valve set to 85 p.s.i.	1
IM-2	Fuse box C.A.V.	1
2.BA x 7/8"	Round Head Screw	2
2.BA	Nut	2
1210	3/16" o/d shakeproof washer	2
262084	Pressure regulator set at 80 lbs.sq.in. (Clayton))	1
262678	Low pressure indicator set to 85 p.s.i.)	1
W.5865/15H	Panel light C.A.V. with ruby disc Y.5662/97K - Air	1
UFS 104/85	Setscrew	2
UFS 104/22S	Bolt	2
UFN 104	Nut - grade 1	4
1214	1/4" dia. shakeproof washer	4
235 LDC	Pipe clip - gearbox	2
250 REV	Bracket	1
AS/4580	Nylastic clip - Ref.No.4	2
2.BA x 1/2"	Hexagon headed - Setscrew M.S.	2
2.BA	Nut - M.S.	2
1210	3/16" dia. shakeproof washer	2
UFS 104/6S	Setscrew	1
UFN 104	Nut - grade 1	1
1214	1/4" dia. shakeproof washer	1
-	Nylon tube grade TR (black) light 1/4" x 3'0" -	
	5 speed	4
-	Nylon tube grade TR (black) light 1/4" x 3'0" -	
	4 speed	3

CHANGE SPEED - S.C.G. LTD (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CHANGE SPEED SECTION (Cont'd.)</u>		
-	Nylon tube grade TR (black) light 1/4" x 5'7" - reverse	1
-	Nylon tube grade TR (black) light 1/4" x 3'6" - .. 5 speed	1
-	Nylon tube grade TR (black) light 1/4" x 3'0" - .. 4 speed	1
KW.2310/1	Non-return valve - Westinghouse	1
APSA 2099	Non-return valve - Clayton	1

NOTE:- In view of the variations within the basic switch assemblies and E.P. valve units, it is essential when ordering these spares to quote accurately the details inscribed upon the assembly data plates.

STEERING

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>STEERING BOX SECTION</u>		
10 LDG	Steering Unit complete (Burman)	1
S-1-187	Steering box) Order as S-1-187 assy.	1
12-12-22	Welsh washer)	
S-2-54	Main nut)	
S-13-23	Transfer tube)	
S-14-20	Transfer tube retainer) Order as	
12-3-3	Tab washer for transfer tube) S-2-54	1
	retainer (2 off))	
10-3-6	Bolt for transfer tube) sub.assy.	
	retainer (2 off))	
12-3-4	Packing washer for transfer tube)	
	retainer (2 off))	
28-13-128	Outer tube)	
S-4-36	Sleeve for outer column) Order as	
29-3-6	Rivets (2 off))	1
S-8-27	Housing for outer tube) 3-2726 assy.	
19-9-12	Bush for inner column)	

NOTE:- ALL ITEMS LISTED ABOVE ONLY SUPPLIED AS SUB.ASSY.

ALL ITEMS LISTED BELOW SUPPLIED AS SEPARATE ITEMS

S-3-40	Inner column	1
S-4-36	Sleeve for outer column	1
S-7-98	Rockershaft	1
S-10-117	Joint for outer tube housing (Steel .002") ..	As reqd.
S-10-118	Joint for outer tube housing (Paper .010") ..	As reqd.
S-10-119	Joint for outer tube housing (Paper .003/4") ..	As reqd.
S-10-123	Joint for outer tube housing (Steel .005") ..	As reqd.
S-10-120	Joint for side cover plate	1
S-12-74	Side cover plate	1
S-23-27	Adjustable ball race	2
10-4-11	Bolt for side cover plate (top)	4
10-4-13	Bolt for roller race housing (top)	5
10-4-9	Bolt for roller race housing (lock washer) ..	1
10-4-5	Bolt for side cover plate	2
10-5-6	Bolt for outer tube housing	4
10-6-5	Dowel bolt for side cover plate	2
11-9-6	Adjusting nut for rockershaft	1
11-10-4	Nut for drop arm	1
12-4-1	Spring washer for side cover plate and roller race housing bolt	12
12-4-14	Spring washer for roller race housing bolt ..	2
12-4-15	Packing washer for roller race housing bolt ..	2
12-5-1	Spring washer for outer tube housing bolt ..	4

STEERING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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STEERING BOX SECTION (Cont'd.)

12-6-7	Spring washer for side cover plate dowel bolt	2
12-9-12	Washer for inner column oil seal top	1
12-9-36	Lockwasher for rockershaft adjusting screw	1
12-9-35	Plain washer for rockershaft adjusting screw	1
12-10-30	Tab washer for drop arm nut	1
12-12-21	Washer for rockershaft roller race	2
12-12-25	Washer for rockershaft oil seal (offside)	1
17-5-1	Steel ball	42
18-4-1	Steel roller	36
19-9-12	Bush (top) for inner column	1
21-7-3	Oil plug for outer tube housing	1
24-6-1	Roller for main nut	1
25-9-2	Adjusting screw for rockershaft	1
27-8-36	Oil seal for rockershaft adjusting screw	1
27-9-9	Oil seal for inner column (top)	1
27-12-11	Oil seal for side cover plate roller race	1
27-12-18	Oil seal for rockershaft roller race (drop arm)	1
31-12-12	Circlip for rockershaft oil seal (offside)	1
31-12-11	Circlip for roller race	2
38-12-8	Housing for roller race (offside)	1
38-12-9	Housing for roller race (nearside)	1
5-9-191	Drop arm (B.C.V. Part No. 105 LDG)	1
224 LDG	Packing for steering box foot - 5/16" thick) Used	As reqd.
226 LDG	Packing for steering box foot - 21/64" thick) with	As reqd.
227 LDG	Packing for steering box foot - 11/32" thick) Burman	As reqd.
228 LDG	Packing for steering box foot - 23/64" thick) box on	As reqd.
229 LDG	Packing for steering box foot - 3/8" thick) 'FLF'	As reqd.
	chassis	
225 LDG	Stud 5/8" x 3.3/16" UNC/UNF	2
219 LDG/1	Oil filler for steering box	1

STEERING BOX SECTION (Alternative)

MARLES (Type 890)

12 LDG	Steering unit, complete (Marles 890)	1
108 LDG/1	Steering box drop arm	1
200 LDG	Setscrew for steering box cover plate	6
201 LDG	Setscrew for steering box top and bottom caps	8
231 LDG	Stud 5/8" x 2.15/16" UNC/UNF	2
No. 5962	1/8" gas nipple Tecalemit	1
232 LDG/ND	Assembly of box cover plate bushed	1
233 LDG/ND	Assembly of cover plate and bush	1
234 LDG/ND	Gasket for cover plate	1
235 LDG/ND	Top cap	1
236 LDG/ND	Bottom cap	1

STEERING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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STEERING BOX SECTION (Alternative) (Cont'd.)MARLES (Type 890)

237 LDG/ND	Shim for end caps (.005" - .007" - .010" - .015")	As reqd.
238 LDG/ND	Outer column tube	1
239 LDG/ND	Assembly of top cap and outer tube	1
240 LDG/ND	Inner column shaft	1
241 LDG/ND	Cam/worm	1
242 LDG/ND	Assembly of inner column shaft & cam/worm	1
250 OG/ND	Cage and rollers for cam	2
251 OG/ND	Outer roller race for cam	2
243 LDG/ND	End cap liners	4
244 LDG/ND	Rockershaft complete with roller	1
246 OG/ND	Thrust washer for rockershaft (thick)	2
247 OG/ND	Thrust washer for rockershaft (thin)	2
249 OG/ND	Shim for rockershaft (.005" - .010" - .015")	As reqd.
276 OG/ND	Bush for rockershaft	3
245 LDG/ND	Nut for rockershaft drop arm	1
270 OG/ND	Tab washer for rockershaft nut	1
257 OG/ND	Oil seal for rockershaft	1
246 LDG/ND	Dowel for cover plate	2
259 OG/ND	Plug for cover plate	1
247 MWG/ND	Flexible bush for column top	1
247 LDG/ND	Plug for top cap filler hole	1
268 OG/ND	Grooved pin for outer column	1
229 LSG/ND	Spring washers for cover	7
248 LDG/ND	Grease nipple for rockershaft	1
249 LDG/ND	Plug for oil filler body	1
250 LDG/ND	Fibre washer for filler body	1
251 LDG/ND	Fibre washer for filler plug	1
252 LDG/ND	Oil filler body	1
253 LDG/ND	5/16" UNF csk. socket head screw for cover plate	1

STEERING WHEEL SECTION

106 LDG	Steering wheel (black))	Order as required	1
107 LDG	Steering wheel (white))		1
10 MG	Nut for steering wheel		1
864 EG	Washer for steering wheel		1
17 PG	Key for steering wheel		1

FORE AND AFT ROD SECTION

208 LDG	Fore and aft rod		1
59 PG	Socket for fore and aft rod		2
169 PE/4	Ball pin for fore and aft rod socket		2
277 PE	Nut for fore and aft ball pin		2
8 MG	Cap for fore and aft rod socket		2
209 LDG	Bolt for fore and aft rod socket cap		4
60 PG	Spring for fore and aft rod		2
5 MG/1	Seating for fore and aft rod spring		2

FRONT AXLE

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AXLE BEAM SECTION</u>		
1 LDE	Axle beam	1
256 PE	Stub axle - nearside	1
257 PE	Stub axle - offside	1
200 LDE/1	Stop for stub axle	1
30 LDE	Cap for stub axle - offside	1
31 LDE	Cap for tube axle - nearside	1
229 LDE	Stud for stub axle top cap	8
227 LDE	Grease retainer felt for stub axle	2
228 LDE	Retainer for stub axle grease retaining felt	2
257 LDE	Anchor for front brake cylinder spring	2
255 LDE	Stud for front axle slave cylinder - short	4
256 LDE	Stud for front axle slave cylinder - long	2
158 PE/4	King pin	2
16 PE	Nut for king pin	2
133 PE	Cotter for king pin - thin	As reqd.
132 PE	Cotter for king pin - medium	As reqd.
20 PE	Cotter for king pin - thick	As reqd.
202 LSW	Retaining screw for king pin bottom bush	2
154 PE	Joint for king pin bottom bush cover	2
150 PE	Cover for king pin bottom bush	2
149 PE/4	Bottom bush for king pin	2
50 PE/2	Shim for upper king pin bearing (.004" thick)	As reqd.
51 PE/2	Shim for upper king pin bearing (.005" thick)	As reqd.
52 PE/2	Shim for upper king pin bearing (.010" thick)	As reqd.
101 PE	Sleeve for upper king pin bearing	2
21 PE	Felt for upper king pin bearing sleeve	2
-	Upper bearing for king pin K.72212/K.72487	2

BRAKE GEAR SECTION

210 MWE	Adjuster housing for front brake (left hand thread)	2
211 MWE	Adjuster housing for front brake (right hand thread)	2
224 LSE	Nut for front brake adjuster (left hand thread)	2
227 LSE	Nut for front brake adjuster (right hand thread)	2
225 LSE	Screw for front brake adjuster (left hand thread)	2
228 LSE	Screw for front brake adjuster (right hand thread)	2
248 JE/1	Cap for front brake adjuster screw	4
123 EM	Plunger for front brake adjuster screw	4
124 EM	Spring for front brake adjuster screw plunger	4
32 LDE	Anchor for front brake	2
118 LDE	Grease retainer for anchor bracket	2
206 LDE	Bolt for front brake anchor bracket	8
207 LDE	Stud for front brake anchor bracket	4
132 LDE	Camshaft for front brake	2
-	Bush for front brake camshaft (Glacier 4410)	4
253 LDE	Felt washer for front brake camshaft	2
254 LDE	Thrust washer for brake camshaft	2

FRONT AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE GEAR SECTION (Cont'd.)</u>		
48 LDE	Brake drum	2
247 LDE	Spring for anti-squeal pad	16
248 LDE/1	Anti-squeal pad	8
249 LDE	Plate for anti-squeal pad	8
250 LDE	Bolt for anti-squeal pad	16
9 LDE	Brake shoe (less liner)	4
217 LDE	Stud for brake shoe	4
153 QW	Tab washer for brake shoe stud setscrew	12
270 LDE	Bolt for front shoe spring	4
-	3/8" plain washer for front brake shoe spring bolt	4
221 LDE	Spring for brake shoe	4
222 LDE	Distance piece for brake shoe spring bolt	4
226 LDE	Bush for front brake shoe	4
165 PE	Rivet for brake shoe liner	48
224 LDE/2	Pivot pin for brake shoe	4
225 LDE	Setscrew for brake shoe pivot pin	4
259 LDE	Stud for front brake return spring	4
260 LDE	Nut for front brake return spring stud	4
130 LDE	Brake lever - offside	1
131 LDE	Brake lever - nearside	1
780 LDQ	Rush for brake lever	2
30 QE	Tab washer for brake lever	2

TRACK ROD SECTION

201 VE	Track rod (bare)	1
183 PE	Socket for track rod (right hand thread) (offside)	1
184 PE	Socket for track rod (left hand thread) (nearside)	1
41 PE/1	Cap for track rod socket ball pin	2
205 LDE	Bolt for track rod socket ball pin cap	6
60 PG	Spring for track rod socket	2
187 PE/1	Felt washer for track rod ball pin	2
5 MG/1	Seating for track rod socket	2
169 PE/4	Ball pin for track rod socket	2
277 PE	Nut for track rod socket ball pin	2
140 LDE	Top steering lever	1
28 LDE	Lever for track rod - nearside	1
29 LDE	Lever for track rod - offside	1
35 QE/1	Washer for steering lever	2
202 LDE	Stud for track rod steering arm - long	2
203 LDE	Stud for track rod steering arm - short	2
201 LDE	Stud for stub axle - top steering lever	2

FRONT AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT HUB SECTION</u>		
47 LDE	Front hub	2
-	Bearing for front hub - inner 6379/6320	2
-	Bearing for front hub - outer 619/912	2
140 PE	Oil retainer for front hub bearing	2
141 PE/3	Felt washer for front hub bearing oil retainer	2
38 PE/1	Locking nut for front hub bearing (right hand thread) (offside)	1
39 PE/1	Locking nut for front hub bearing (left hand thread) (nearside)	1
29 JE/2	Setscrew for front hub bearing locking plate	2
36 PE/1	Locking plate for front hub bearing	2
119 LDE/1	Grease retainer for front hub	2
311 LDE	Cap for front hub	2
175 PE	Joint for front hub cap	2
259 PE	Distance piece for front hub bearing	2
266 PE	Shim for front hub bearings (.004" thick)	As reqd.
267 PE	Shim for front hub bearings (.010" thick)	As reqd.
268 PE	Shim for front hub bearings (.020" thick)	As reqd.
269 PE	Shim for front hub bearings (.040" thick)	As reqd.

WHEEL DISC SECTION

231 LDE	Wheel disc (750 x 20) 3-piece rim	2
57 QE/1	Nut for wheel disc (left hand thread) (nearside)	10
56 QE/1	Nut for wheel disc (right hand thread) (offside)	10
310 LDE	Stud for wheel disc (left hand thread) (nearside)	10
309 LDE	Stud for wheel disc (right hand thread) (offside)	10

BRAKE DRUM COVER SECTION
(Fitted where specified)

133 LDE	Dust cover for front brake drum	4
261 LDE/1	Collar stud for front brake drum dust cover	12

TRANSMISSION

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>INTERMEDIATE PROPELLOR SHAFT BEARING SECTION</u> (Bristol Gearbox)		
29 LDP	Intermediate bearing housing	1
112 LDP	Cap for intermediate bearing housing	1
141 MS/1	Oil seal for intermediate bearing housing ..	2
-	Self-aligning ball journal bearing 4.7/8" x 1.3/4" x 1.1/8" P.117/2 FIT	1
266 LDW	Support rubber for intermediate bearing	6
245 LDP	Distance piece for intermediate bearing housing	3
246 LDP	Packing washer for intermediate bearing washer ..	As reqd.

PROPELLOR SHAFT SECTION
(Bristol Gearbox)

30 LDP	Intermediate propellor shaft	1
114 LDP	Flange for intermediate propellor shaft	1
77 AP	Nut for intermediate propellor shaft flange ..	1
33 LDP	Rear propellor shaft	1
207 LDP	Bolt for propellor shaft	16

VIBRATION DAMPER SECTION
(Bristol Gearbox)

-	Link for transmission damper to Metalastik Drawing No. 13/706	1
41 MN 70	Bushes transmission damper	4
113 LDP	Ring for vibration damper	1
UFB 106/18S	Bolt	4
UFB 106/20S	Bolt	4
PP/D126/11/0	Simmonds nut	12
UFB 106/11S	Bolt	4

PROPELLOR SHAFT - S.C.G. GEARBOX

36 LDP	Propellor shaft - front	1
35 LDP	Intermediate propellor shaft - 4 speed gearbox ..	1
38 LDP	Intermediate propellor shaft - 5 speed gearbox ..	1
UFS 108/10S	Setscrew	2
PP/D166/11/0	Simmonds nut	2
37 LDP	Propellor shaft - gearbox to rear axle	1
UFB 106/11S	Bolt	40
PP/D126/11/0	Simmonds nut 3/8" UNF	40

REAR AXLE

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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REAR AXLE CASING SECTION

50 LDM	Rear axle beam	1
385 LDM	Rear axle casing - outer - complete with tube ..	1
34 LDM	Rear axle casing - nearside - inner ..	1
35 LDM/1	Rear axle casing - offside - inner (used up to Chassis No. 236041)	1
12 REM	Casing for rear axle - offside - inner (used on and from Chassis No. 236042)	1
902 AVW	Plug for rear axle casing	3
16 LDM/1	Axle tube	2
222 LDM	Stud for nearside casing to axle beam	4
341 LDM	Stud for offside casing to axle beam	6
RP 19/6	Hexagon plug for offside inner casing	1
Roth.No.8	Brass plug for offside inner casing	1
38 LDM	Bearing housing for offside axle casing	1
342 LDM	Dowel for axle casing	8
328 LDM	Oil return bush for axle casing - nearside	1
329 LDM	Oil return bush for axle casing - offside	1
42 LDM	Anchor bracket for rear brake shoe	2
316 LDM	Stud for rear brake cam bracket	4
606 LDM/1	Bracket for rear spring buffer	2
112 LDM	Oil filler for rear axle casing - offside	1
273 LSM	Joint for oil filler	1
296 LDM	Cap for oil filler	1
5 AM	Washer for oil filler cap	1
354 LDM	Dipstick for rear axle casing	1
295 LDM	Clip for rear axle casing dipstick	1
264 LDM	Breather for rear axle	1
350 LDM	Drain pipe for breather	1
352 LDM	Plug for drain pipe banjo	1
No. 8	3-fold copper washer (thread clearance type)	2
353 LDM	Tee connection	1
No. 3	3-fold copper washer (thread clearance type)	1
Roth No. 3	Locknut, brass 3/8" BSP	1
628 WU	Union for tee connection to breather pipe	1
No. 3	3-fold copper washer (thread fitting type)	1
389 LDM	Bolt for rear axle casing	8

BRAKE GEAR SECTION

52 LDM	Rear brake drum	2
363 LDM	Anchor pin brake shoe	4
362 LDM	Locking plate for anchor pin	2
364 LDM	Tab washer for brake anchor pin locking plate	2
247 LDE	Spring for anti-squeal pad	16
248 LDE/1	Anti-squeal pad	8
357 LDM	Plate for anti-squeal pad	16
377 LDM	Pin for anti-squeal pad	16

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE GEAR SECTION (Cont'd.)</u>		
SCO 1863	Spire grip retainer	16
266 MWM	Brake shoe (less liner)	4
247 MWM	Stub for brake shoe	4
255 MWM/1	Tab washer for brake shoe stub setscrew	8
165 PE	Rivet for brake shoe liner	As reqd.
302 LDM	Bush for brake shoe	8
262 MWM/1	Spring for brake shoe	2
361 LDM	Anchor pin for brake shoe spring	4
201 HAM/2	Pin for rear brake shoe	4
160 LDM	Brake cam	2
102 REM	Lever for brake cam	2
70 WQ/1	Bush for brake cam lever	2
618 LDM	Bracket for brake cam	2
246 MWM	Packing ring for brake cam	4
248 MWM	Adjuster housing for brake shoe - left hand	2
251 MWM	Adjuster housing for brake shoe - right hand	2
249 MWM	Nut for brake shoe adjuster - left hand	2
252 MWM	Nut for brake shoe adjuster - right hand	2
210 LSM/1	Screw for brake shoe adjuster - left hand	2
211 LSM/1	Screw for brake shoe adjuster - right hand	2
123 EM	Plunger for brake shoe adjuster screw	4
124 EM	Spring for brake shoe adjuster screw plunger	4
248 JE/1	Cap for brake shoe adjuster screw	4
214 HAM	End plate for brake shoe anchor pin	4
215 HAM	Setscrew for brake shoe anchor pin end plate	4
360 LDM	Bush for brake cam bracket	4

REAR HUB AND WHEEL SECTION

51 LDM	Rear hub	2
216 REM	Stud for wheel disc (left hand thread) (nearside)	10
215 REM	Stud for wheel disc (right hand thread) (offside)	10
51 QE	Olive for wheel disc	20
-	Roller bearing for rear hub 90 x 160 x 30 -	
-	P.117/3 FIT	4
-	Ball bearing for rear hub (location) 90 x 160 x 30 mm	2
209 QM	Distance piece for rear hub bearing	2
218 QM/1	Nut for rear hub bearing	2
153 AM	Locking ring for rear hub bearing nut	2
99 QM/1	Oil seal for rear hub - inner	2
317 LDM	Distance piece for rear hub	2
161 LDM	Housing for rear hub oil seal	2
222 QM	Bolt for rear hub oil seal housing	16
41 LDM/1	Oil drain housing	2
422 QM	Driving dog for rear wheel	2
270 QM/1	Cover for rear wheel driving dog	2
271 QM	Joint for rear wheel driving dog cover	2

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>REAR HUB AND WHEEL SECTION (Cont'd.)</u>		
120 QM/1	Joint for rear wheel driving dog	2
201 LDM	Stud for rear wheel driving dog	12
29 LDM/1	Rear axle shaft (used up to Chassis No. 236104)	2
29 LDM/2	Rear axle shaft (used on and from Chassis No. 236105)	2
105 HAE	Wheel disc	4
56 QE/1	Nut for wheel disc (right hand thread) (offside)	10
57 QE/1	Nut for wheel disc (left hand thread) (nearside)	10

FINAL DRIVE SECTION

116 LDM	Differential cage - complete	1
259 LDM	Bolt for differential cage	8
210 LDM	Bolt for differential cage (Fitting)	4
209 LDM	Nut for differential cage bolt	12
217 LDM	Bush for differential bevel wheel	1
634 LDM	Spiral bevel wheel) fitted in pairs	1
633 LDM	Spiral bevel pinion) 3.89-4.25-4.65 : 1	1
104 REM	Spiral bevel wheel) fitted in pairs	1
105 REM	Spiral bevel pinion) 5.3 : 1 axle ratio	1
231 LDM/1	Bolt for spiral bevel wheel	12
55 FM	Dowel for spiral bevel wheel	2
-	Taper roller bearing - inner 69354/4 - 69639/4 ..	1
276 LDM	Shim for inner bearing (.015" thick)	As reqd.
277 LDM	Shim for inner bearing (.016" thick)	As reqd.
279 LDM	Shim for inner bearing (.018" thick)	As reqd.
281 LDM	Shim for inner bearing (.020" thick)	As reqd.
-	Taper roller bearing - outer 498/4-493	1
239 LDM	Shim for outer bearing (.010" thick)	As reqd.
270 LDM	Shim for outer bearing (.015" thick)	As reqd.
271 LDM	Shim for outer bearing (.016" thick)	As reqd.
273 LDM	Shim for outer bearing (.018" thick)	As reqd.
275 LDM	Shim for outer bearing (.020" thick)	As reqd.
184 LDM/1	Cross piece for differential pinion	1
268 LDM	Differential pinion	4
215 LDM	Thrust washer for differential	4
175 LDM	Differential bevel wheel - inner	1
617 LDM	Differential bevel wheel and shaft	1
216 LDM	Thrust washer for differential pinion	2
253 LDM	Dowel for thrust washer	2
-	Bearing for inner differential bevel wheel (Torrington 9B4216)	2
347 LDM	Tab washer for differential bevel wheel and shaft ..	1
359 LDM/1	Nut for differential bevel wheel and shaft ..	1

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FINAL DRIVE SECTION (Cont'd.)</u>		
181 LDM	Spur pinion (offside))	1
607 LDM	Spur pinion (nearside))	1
177 LDM/2	Spur wheel - used up to No. 236104)	2
109 REM	Spur wheel - used from No. 236105)	2
		4.25 : 1 axle ratio
182 LDM	Spur pinion (offside))	1
608 LDM	Spur pinion (nearside))	1
178 LDM/1	Spur wheel - used up to No. 236104)	2
110 REM	Spur wheel - used from No. 236105)	2
		4.64 : 1 5.3 : 1 ratios
609 LDM	Spur pinion (nearside))	1
191 LDM	Spur pinion (offside))	1
193 LDM/1	Spur wheel - used up to No. 236104)	2
108 REM	Spur wheel - used from No. 236105)	2
		3.89 : 1 axle ratio
-	Rigid roller bearing for spur wheel and pinion 75 x 130 x 25 mm - Double lip inner, single lip outer - P.117/3 FIT	6
-	Rigid roller bearing 75 x 130 x 25 mm - Double lip outer race, plain inner race - P.117/3 FIT - Hoff. R.175 type E or Skf type No. NU.215/C3	1
183 LDM	Connecting shaft	1
28 LDM	Housing for spiral bevel pinion bearing	1
288 LDM	Shim for bearing housing (.015" thick)	As reqd.
289 LDM	Shim for bearing housing (.016" thick)	As reqd.
291 LDM	Shim for bearing housing (.018" thick)	As reqd.
293 LDM	Shim for bearing housing (.020" thick)	As reqd.
-	Taper roller bearing for pinion (rear) 65237/4 - 65500	1
-	Taper roller bearing for pinion (front) 3975/4 - 3920/V	1
325 LDM	Distance piece for pinion bearing	1
282 LDM	Shim for pinion bearing (front) (.015" thick)	As reqd.
283 LDM	Shim for pinion bearing (front) (.016" thick)	As reqd.
285 LDM	Shim for pinion bearing (front) (.018" thick)	As reqd.
287 LDM	Shim for pinion bearing (front) (.020" thick)	As reqd.
113 LDM	Housing for spiral bevel pinion oil seal	1
236 LDS	Oil seal for spiral bevel pinion	2
252 LDM	Distance piece for spiral bevel pinion oil seal	1
269 LDM	Dust shield for spiral bevel pinion oil seal	1
108 LDS/3	Flange for spiral bevel pinion	1
358 LDM	Nut for spiral bevel pinion flange	1
241 MWM	Tab washer for spiral bevel pinion flange nut	1

REAR AXLE (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE DRUM COVER SECTION</u>		
611 LDM/2	Cover for rear brake drum (top) offside	1
612 LDM/2	Cover for rear brake drum (top) nearside	1
613 LDM/1	Cover for rear brake drum (bottom) offside	1
614 LDM/1	Cover for rear brake drum (bottom) nearside	1
348 LDM	Distance piece for brake drum cover	As reqd.
333 LDM/1	Mounting bracket for cover	2

RADIATOR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>RADIATOR SECTION</u>		
14 LDV	Top tank radiator	1
451 LSW	Filler cap for radiator	1
15 LDV	Bottom tank for radiator	1
8 LDV	Side column for radiator	2
4 LDV	Joint for radiator top and bottom tank	2
36 LDV	Tube plate for radiator	2
392 LDV	Tube for radiator	43
-	Ferrule for radiator tube (Isherwood N.I.B.5184)	86
201 LDV	Corner plate for radiator side column (nearside bottom and offside top)	2
202 LDV	Corner plate for radiator side column (offside bottom and nearside top)	2
111 LDV	Filler neck for radiator	1
209 LDV	Joint for radiator filler neck	1
118 LDV	Overflow pipe for radiator	1
-	Union - single ended unequal (brass) (Roth No. 4)	1
232 LDV	Clip for radiator overflow pipe	1

RADIATOR MOUNTING SECTION

135 LDV	Support and bracket for radiator (offside) ..	1
136 LDV	Support bracket for radiator (nearside)	1
206 LDV/1	Anchor pin for radiator	2
204 HGV	Support rubber for radiator - front	2
205 HGV	Support rubber for radiator - rear	2
207 HGV	Dowel for radiator anchor pin	2
210 HGV	Washer for radiator mounting	2
211 HGV	Extractor plate for radiator mounting	2
207 LDV	Nut for radiator mounting	2
323 LDV	Tie bar for radiator	1
354 LDV	Bracket for radiator tie bar	1
371 LDV	Anchor for tie bar)	1
505 WU	Distance piece) Gardner	1
370 LDV	Stiffening plate for tie bar anchor) 6LX	
	(used with standard radiator)) engine	2
369 LDV	Tie bar for radiator - complete)	1

RADIATOR WATER CONNECTION SECTION
(Used on Chassis fitted with Gardner Engine)

106 LDV	Water connection for radiator - bottom	1
215 LDV	Water connection for water pump	1
201 PV	Joint for radiator water connection	2
213 LDV/1	Hose connection for radiator - bottom	1
-	Drain tap Roth D.6 1/2" gas	1
368 LDV	Water connection for radiator - top	1
105 LDV/2	Hose connection for radiator - top	1
204 PV	Water outlet connection - engine - Gardner 6LX (not used with C.B.C. Heating)	1

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>RADIATOR WATER CONNECTION SECTION</u> (Used on Chassis fitted with BVW Engine)		
218 LDV	Inlet pipe for radiator	1
617 BVW	Outlet pipe for radiator	1
201 PV	Joint for radiator pipe	2
152 LDV/1	Hose connection for radiator - top	1
390 LDV	Vent pipe for water pump	1
400 LDV	Plug for vent	1
387 LDV	Hose connection for bye-pass pipe	1
403 LDV	Water drainpipe	1
95 WU	Union nut for water drain pipe	1
404 LDV	Hose connection for water drain pipe	1
402 LDV	Adaptor for water drain pipe	1
628 WU	Union for water drain pipe	1
-	Drain tap Roth. No. D.6 1/2" gas	1
512 LDQ	Pillar clip for drain pipe	2
405 LDV	Bracket for pillar clip	1
572 WU	Distance piece for pillar clip	1

RADIATOR THERMOSTAT SECTION
(Used on Chassis fitted with BVW Engine)

26 LDV	Water pipe and body for thermostat - engine outlet	1
201 PV	Joint for water pipe	1
299 LDV	Cover and outlet for thermostat	1
-	Element for thermostat Smiths 84805/70	1
395 AVW	Locating screw for thermostat	1
209 PV/1	Joint for thermostat body	1
290 BVW	Stud for thermostat cover	3
RP 19/4	Plug for water pipe	1
No.4 Std	3-fold copper washer - self centering type	1
RP 16/7	Fibre washer	1

RADIATOR SECTION - C.B.C. HEATING

57 LDV	Radiator and Varivane shutter - offside	1
56 LDV	Radiator	1
566 LDV	Stud 1/4" x 1.1/16" UNC/UNF	2
581 LDV	Wax capsule for radiator shutter	1
575 LDV	Conical copper and asbestos sealing washer	1
559 LDV	Locking ring for thermostat	1
583 LDV	Bracket for radiator shutter cam lever	1
121 4	1/4" dia. shakeproof washer	2
UFN 104P	Nut	2
582 LDV	Cam lever for radiator shutter (up to 236171)	1
362 REV	Cam lever for radiator shutter (from No. 236172)	1
584 LDV	Bush for radiator shutter cam lever	1

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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RADIATOR SECTION - C.B.C. HEATING (Cont'd.)

UFB 105/9R	Bolt - cadmium plated	1
PP/D106/11/0	Simmonds nut	1
578 LDV	Fork end	1
579 LDV	Push rod for Varivane shutter	1
2 BA	Locknut	1
565 LDV	Pin for fork end	1
-	Split pin 1/16" dia. x 1/2" overall	2
577 LDV	Spring	1
196 LDV	Varivane shutter - offside	1
2 BA x 1/2"	Set screw - hexagon headed	6
1210	3/16" shakeproof washer	6
290 BVW	Stud 5/16" x 1.1/2" UNC/UNF	4
459 LDV	Joint for elbow	2
1218	5/16" dia. shakeproof washer	4
UFN 105P	Nut	4
170 LDV	Radiator mounting bracket - bottom - nearside)	1
172 LDV	Radiator mounting bracket - bottom - nearside)	1
473 LDV	Plate for radiator mounting bracket)	2
169 LDV	Radiator mounting bracket - bottom - offside ..	1
171 LDV	Radiator mounting bracket - bottom - offside ..	1
473 LDV	Plate for radiator mounting bracket	2
1220	3/8" dia. shakeproof washer	4
-	3/8" BS Whit. x 3/4" long hexagon setscrews ..	4
58 LDV	Radiator and Varivane shutter - nearside - complete)	1
197 LDV	Varivane shutter - nearside)	1
17/223	Metastatic metacone mounting (R.M.35)	4
17/318	Metastatic instrumounting (R.M.46)	2
453 LDV	Top mounting for radiator	2
-	5/16" dia. medium bright washer BS.3410	4
PT/F106/11/0	Simmonds nut	4
FS.106/6R	Set screw	4
1220	3/ 8" dia. shakeproof washer	4
-	3/8" BS Whit. x 3/4" long CSK setscrews	4

HEADER TANK SECTION - C.B.C. HEATING

54 LDV	Header tank - sub assembly	1
340 LDV	Flange	1
461 LDV	Top for tank	1
462 LDV	Mounting bracket	1
466 LDV	Outlet pipe	1
467 LDV	Mounting bracket	1
471 LDV	Steam pipe	1
518 LDV	Baffle plate	1
519 LDV	Sides and bottom for tank	1
521 LDV	Endplate for tank	1
UFN 105.P	Nut	2
UFN 106.P	Nut	2

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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HEADER TANK SECTION - C.B.C. HEATING (Cont'd.)

50 LDV/1	Filler neck	1
264 LDV	Joint for filler neck and inlet pipe	2
222 REV	Filler cap	1
USD 06/15	Stud - forward hole - filler neck flange	1
USD 06/13	Stud - rear hole - filler neck flange	1
UFN 106.P	Nut	2
1220	3/8" dia. shakeproof washer	2
UFB.106/5S	Bolt	2
UFB.105/5S	Bolt	2

WATER CONNECTION SECTION - C.B.C. HEATING
(Gardner Engines)

590 LDV	Engine outlet pipe)	1
452 MWV	Flange) Gardner	1
FS.105/7	Screw) 6LW	2
1218	5/16" dia. shakeproof washer)	2
594 LDV	Engine outlet pipe)	1
452 MWV	Flange) Gardner	1
1218	5/16" dia. shakeproof washer) 6LX	2
FS.105/7S	Setscrew)	2
198 LDV	Water pipe - header tank to inlet)	1
267 REV	Sleeve)	1
146 LDV	Water connection for water pump	1
348 LDV	Blanking plate for water pump	1
Roth.T.5	Drain tap (brass)	1
No.4 Std	3-fold copper washer self-centering type	1
263 LDV	Adaptor for drain tap	1
262 LDV	Nipple for drain tap	1
398 LDV	Bracket for drain tap	1
-	3/8" BS pipe locknut	1
UFS 105/7R	Setscrew	1
UFN 105P	Nut	1
1218	5/16" dia. shakeproof washer	1
314 LDW	Packing piece for fan hub	1
194 LDV/1	Water pipe radiator delivery) Gardner 6LW engine -	1
524 LDV	Tee piece) (Gardner 6LX engine up to	1
535 LDV	Stub) Chassis No.236179)	2
551 LDV/1	Hose connection - engine outlet)	1
No.187.S	Hose clip - BS3628) Gardner 6LW engine	2
85 KV/2	Hose connection - water pipe to pump inlet)	1
No.212 S	Hose clip - BS 3628)	2

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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WATER CONNECTION SECTION - C.B.C. HEATING (Cont'd.)
(Gardner Engines)

274 LDV/1 No.100 S	Hose connection to drain tap) Hose clip - BS 3628)	1 2
430 MWV/1 No.187 S	Hose connection header tank to outlet pipe) Hose clip - BS 3628)	1 2
271 LDV 367 MWV MP 110-36	Clip for 1.1/4" dia. pipe header tank outlet .. Adaptor for temperature gauge Clip for 3/16" dia. pipe - Clayton	1 1 1
2 BA x 5/8"	Hexagon headed bolt)	2
2 BA	Plain nut)	2
-	3/16" dia. plain washer)	2
1210	3/16" dia. shakeproof washer)	2
AS.4580/3	Nylastic Clip - Clayton rite	2
UFB 104/5R UFN 104.P 1214	Bolt) Nut) Clayton clip 1/4" dia. shakeproof washer)	1 1 1
576 LDV/1	Hose connection - elbow (used up to Chassis No. 236179)	1
593 LDV	Elbow - engine outlet to radiator delivery)	1
85 KV/1	Hose)	1
208 OV/1	Hose)	1
No.212 S	Hose clip - BS 3628)	2
199 LDV	Water pipe - radiator delivery)	1
524 LDV	Tee piece)	1
535 LDV	Stub)	1
267 REV	Sleeve)	1

WATER CONNECTION SECTION - C.B.C. HEATING
(BVW Engines)

592 LDV No. 187 S	Hose connection - header tank to return pipe) Hose clip - BS 3628)	1 2
262 LDV	Nipple for drain tap	1
-	3/8" BS pipe locknut	1
AS 4580/3	Nylastic clip - Clayton-rite nylon 6" black ..	2
MP 110-36	Clip for 3/16" pipe - Clayton	1
2 BA x 5/8"	Hexagon headed bolt)	2
2 BA	Plain nut)	2
-	3/16" dia. plain washer)	2
1210	3/16" dia. shakeproof washer)	2

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>WATER CONNECTION SECTION - C.B.C. HEATING (Cont'd.)</u>		
<u>(BVW Engines)</u>		
UFB 104/5R	Bolt)	1
UFN 104 P	Nut) Clayton clip	1
1214	1/4" dia. shakeproof washer)	1
534 LDV/1	Hose connection - engine outlet to delivery pipe)	1
No.187 S	Hose clip - BS 3628)	2
159 LDV	Hose connection - to pump inlet)	1
No.237 S	Hose clip - BS 3628)	2
274 LDV/1	Hose connection - to drain tap)	1
No.100 S	Hose clip - BS 3628)	2
432 MWV/1	Hose connection - header tank to pump inlet pipe)	1
No.212 S	Hose clip)	2
527 LDV	Hose connection - for pump vent pipe)	1
No.087 S	Hose clip - BS 3628)	2
472 LDV	Water pipe - header tank to pump inlet	1
441 LDV	Cap for water pump bye-pass	1
No.137 S	Hose clip - BS 3628	1
529 LDV	Banjo for pump vent)	1
401 LDV	Banjo connection)	1
530 LDV	Adaptor for vent pipe	1
400 LDV	Ring for banjo connection	1
1226	9/16" dia. shakeproof washer	1
494 LDV	Drain pipe - engine)	1
627 WU	Nipple)	1
378 LSV	Pipe clip - 1.1/2" dia. pipes	1
512 LDV	Adaptor for temperature gauge	1
194 LDV/1	Water pipe - radiator delivery)	1
524 LDV	Tee piece)	1
535 LDV	Stub)	1
465 LSV	Pipe clip	4
UFB 104/36R	Bolt	1
UFN 104 P	Nut	1
1214	1/4" dia. shakeproof washer	1
188 LDV	Engine outlet pipe	1
583 WQ	Pillar clip for 1" pipes	8
400 LDK	Distance piece	2
UFB 104/32R	Bolt	2
UFN 104 P	Nut	2
1214	1/4" dia. shakeproof washer	2

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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WATER CONNECTION SECTION - C.B.C. HEATING (Cont'd.)
(Leyland Engines)

432 MWV/1	Hose connection - tank outlet to pipe)	1
187 S	Hose clip - BS 3628)	2
700 LDV	Water pipe - tank to pump	1
287 PV/1	Hose connection - pipe to pump	1
237 S	Hose clip - BS 3628	2
433 MWV/1	Hose connection - return pipe to tank filler neck	1
187 S	Hose clip	2
378 LSV	Pipe clip	1
180 LDV	Outlet for thermostat	1
228 HGV	Joint for thermostat outlet	1
596 LDV	Hose connection - delivery engine to pipe	1
595 LDV	Water pipe - radiator delivery	1
433 MWV/1	Hose connection - pipe to pipe	1
187 S	Hose clip - BS 3628	4
512 LDV	Adaptor for temperature gauge	1
465 LSV	Pipe clip	6
UFN 104 P	Nut	2
UFB 104/36R	Bolt	1
1214	1/4" dia. shakeproof washer	2
194 LDV/1	Water pipe - radiator delivery)	1
524 LDV	Tee piece)	1
535 LDV	Stub)	2
AS 4580/3	Nylastic clip - Clayton-rite nylon - black	2
2 BA x 5/8"	Hexagon headed bolt)	2
2 BA	Plain nut) Nylastic	2
-	3/16" dia. plain washer) clip	2
1210	3/16" dia. shakeproof washer)	2

WATER CONNECTION SECTION - C.B.C. HEATING (Cont'd.)

509 LDV	Water pipe - header tank inlet)	1
511 LDV	Flange for pipe)	1
190 LDV	Water pipe - radiator return)	1
524 LDV	Tee piece)	1
535 LDV	Stub)	2
540 LDV	Water pipe - hose to radiator - nearside bottom)	1
541 LDV	Water pipe)	1
525 LDV	Elbow)	1
543 LDV	Water pipe - hose to radiator - offside bottom)	1
542 LDV	Water pipe)	1
525 LDV	Elbow)	1

RADIATOR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>WATER CONNECTION SECTION - C.B.C. HEATING (Cont'd.)</u>		
552 LDV/2	Water pipe - radiator nearside top to hose)	1
545 LDV/2	Water pipe)	1
525 LDV	Elbow)	1
553 LDV/2	Water pipe - radiator offside top to hose)	1
547 LDV/2	Water pipe)	1
525 LDV	Elbow)	1
515 LDV	Support strip for clip	1
516 LDV	Bracket for support strip)	1
230 LDE	Distance piece)	1
UFB 104/5R	Bolt	2
UFN 104 P	Nut	2
1214	1/4" dia. shakeproof washer	2
249 MWV	Hose connection - 1" pipes	4
No.162 S	Hose clip - BS 3628	8
TG 1503/82	Temperature gauge (Smiths) with 6'6" capillary ..	1
No.3	3-fold copper washer - thread fitting type ..	1

N.B. The above section is common to all chassis fitted with C.B.C. Heating.

RADIATOR BLIND SECTION (CSR.394)

41 LDV	Radiator blind	1
1061 LDJ/1	Grille for radiator	1
542 LDJ	Stiffening angle for radiator grille	2
1121 LDJ	Radiator blind angle - nearside	1
1120 LDJ	Radiator blind angle - offside	1
-	1/8" dia. x 5/16" - 120° Csk - 1/4" dia. Ld.Al. alloy rivet	14
VF 0604	Silentbloc - Vibrex fastener 1/8" base panel ..	10
543 LDJ	Clamping piece	2
435 LDV	Securing rod for radiator blind	1

BRAKE AND CLUTCH OPERATING GEAR

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE AND CLUTCH PEDAL SECTION</u>		
555 LDO/1	Brake pedal	1
507 LDO/1	Clutch pedal	1
126 LDO/1	Treadplate for clutch pedal	1
290 LDO	Bush for operating pedals - large	4
70 WQ/1	Bush for operating pedals - small	2
4 LDO	Bracket for operating pedals	1
202 LDO	Shaft for operating pedals	1
251 HGO	Washer for operating pedal shaft	2
201 LDO	Adjustable stop for operating pedals	2
-	3/8" dia. bicycle cotter for operating pedal treadplate	2
732 WQ	Draught excluder sealing disc	2
298 LDO	Bracket for footbrake pedal stop	1
413 LDO	Setscrew for footbrake pedal stop	1
751 LDO	Tread for clutch and brake pedal	2
189 LDO	Treadplate for brake pedal	1
290 LDO	Bush for operating pedal - large)	2
70 WQ/1	Bush for operating pedal - small)	1
751 LDO	Tread for brake pedal) S.C.G.	1
251 HGO	Washer for operating pedal shaft) gearbox	1
732 WQ	Draught excluder sealing)	1
767 LDO	Shaft for brake pedal)	1

HANDBRAKE LEVER SECTION

50 LDO	Handbrake lever	1
15 WQ	Release handle for handbrake lever	1
27 WQ	Stop for handbrake lever release handle	1
212 LDO	Bolt for handbrake lever release handle	2
181 LDO	Rod for handbrake lever pawl	1
19 WQ	Return spring for handbrake lever pawl	1
213 LSQ	Pawl for handbrake lever	1
20 WQ/1	Guide for handbrake lever pawl	1
227 LSQ	Quadrant for handbrake lever	1
2 LDO	Bracket for handbrake lever quadrant	1
101 LDO	Bracket for handbrake lever	1
179 LDA	Shaft for handbrake lever	1
291 LDO	Bearing for handbrake lever shaft	2
100 LDO	Lever for handbrake shaft	1
70 WQ/1	Bush for handbrake shaft lever	1
3 LDO/2	Cover for handbrake lever	1
761 AVW	Dowel for handbrake lever quadrant	1
421 LDO	Stop for handbrake lever	1
234 MWQ	Lever for handbrake shaft (S.C.G. gearbox)	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE CROSS SHAFT SECTION</u>		
142 LDQ	Brake cross shaft	1
149 LDQ	Bracket for brake cross shaft	2
-	Self aligning ball bearing (Hoff. H.140 W)	2
40 MM	External circlip	1
57 WQ	Felt washer for cross shaft bearing	2
246 HAQ	Bearing housing for brake cross shaft - plain	2
683 WQ	Bearing housing for brake cross shaft - tapped	2
106 LDQ	Cross shaft lever - handbrake	1
141 HGO	Break back lever	2
70 WQ/1	Bush for levers	4
251 HAQ	Pin for break back lever	2
346 HGO/1	Stub for break back lever	2
194 LDQ	Bearing housing for brake cross shaft)	2
771 LDQ	Seal - rear brake cross shaft bearing)	2
01252	Spherical bearing (Railko))	2
195 LDA	Rear brake cross shaft complete) S.C.G.	1
RP 19/1	Plug) gearbox	2
No.1 Std	3-fold copper washer - thread fitting)	2
70 WQ/1	Bush for levers)	5

HANDBRAKE ROD SECTION

322 HGO	Brake rod - handbrake lever to front transfer lever	1
359 LDQ	Brake rod - front transfer lever to rear transfer lever	1
364 LDQ	Brake rod - rear transfer lever to cross shaft	1
707 LDQ	Brake rod - cross shaft to bell crank lever	2
145 WQ	Fork end for brake rod	8
944 WQ/2	Pin for brake rod fork end	7
262 MWO	Fork for brake rod - intermediate	1
264 MWQ/1	Pin for intermediate brake rod fork	1
129 WQ	Adjuster nut for brake rod	1
100 WQ	Sleeve for brake rod adjuster nut	1
103 WQ/1	Trunnion for brake rod lever	1
160 WQ	Distance piece for brake rod lever trunnion	1
343 LDQ	Clip for brake rod pull-off spring	2
36 AQ	Pull-off spring for brake rod	2
290 LSQ/1	Clip for brake rod pull-off spring (brake rod)	2
322 LDQ	Bracket for handbrake rod steady	1
453 WQ/1	Steady for handbrake rod	2
702 LDQ	Brake rod fork 3/8" offset	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>HANDBRAKE ROD SECTION (Cont'd.)</u>		
773 LDQ	Brake rod - handbrake lever to front) cross shaft)	1
190 LDQ	Lever - intermediate brake cross shaft)	1
764 LDQ	Cross shaft for handbrake rod)	1
1147 LDA	Bearing housing)	2
766 LDQ	Bearing)	2
191 LDQ	Lever - intermediate cross shaft)	1
70 WQ/1	Bush for lever)	1
774 LDQ	Brake rod - front cross shaft to rear) cross shaft)	1
775 LDQ	Brake rod - cross shaft to bell-crank) lever)	2
772 LDQ	Clip for pull-off spring - offside)	1
343 LDQ	Clip for pull-off spring - nearside)	1
242 REN	Pin for clutch rod fork)	1
777 LDQ	Bracket for handbrake rod steady) intermediate - cross member)	1
	Used with	
	S.C.G.	
	semi - automatic	
	gearbox	

FOOTBRAKE ROD SECTION

235 LDQ	Brake rod - pedal to transfer lever	1
692 WQ/1	Brake rod - transfer lever to control valve	1
145 WQ	Fork end for brake rod	6
944 WQ/2	Pin for brake rod fork end	7
537 WQ	Clip for brake rod pull-off spring	1
692 WQ/1	Brake rod - bell crank lever to cam lever	2
36 AQ	Pull-off spring for brake rod	1
152 LDQ	Bracket for footbrake transfer lever	1
151 LDQ	Transfer lever for footbrake	1
338 LDQ	Shaft for footbrake transfer lever	1
204 MWQ	Bush for footbrake transfer lever - large	2
70 WQ/1	Bush for transfer lever - small	7
337 LDQ	Washer for footbrake transfer lever	1
263 WQ/4	Pin for slave cylinder fork and footbrake rod ..	3
231 LSN	Spring for slave cylinder	2
166 LDQ	Housing for brake reaction unit spring	1
241 LSN	Spring for brake reaction unit	1
370 LDQ	Retainer for brake reaction unit spring	1
369 LDQ	Dust excluder for brake reaction unit	1
367 LDQ	Adjuster nut for brake reaction unit	1
283 MWQ	Clip for stop lamp switch	1
705 LDQ	Fulcrum pin for bell crank lever	2
704 LDQ	Washer for fulcrum pin	2
182 LDQ	Bell crank lever - offside	1
183 LDQ	Bell crank lever - nearside	1
BS.186 x 1½	Oilite Bush (bronze)	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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FOOTBRAKE ROD SECTION (Cont'd.)

595 LDQ	Washer for bell crank lever	2
PP/D166/11/0	Simmonds nut	2
PP/D206/11/0	Simmonds nut	2
1/8"	Gas greaser - Tecalemit No. NB.5962	2
702 LDQ	Brake rod fork 3/8" offset	2
780 LDQ	Bush for bell crank lever	2
945 WQ	Bush for relay valve)	1
705 LDQ	Fulcrum pin for ball-crank lever -) nearside)	1
769 LDQ	Fulcrum pin for bell-crank lever -) offside)	1
192 LDQ	Bell-crank lever - offside)	1
193 LDQ	Bell-crank lever - nearside)	1
BS.186 x 1 1/2"	Oilite bronze bush)	3
945 WQ	Bush for bell-crank lever)	4
352 LDQ	Bush for bell-crank lever)	2
776 LDQ	Support plate for bell-crank fulcrum) pin)	1
482 LDA	Lug for support plate)	1

Used with
S.C.G.
semi-automatic
gearbox

CLUTCH OPERATING ROD SECTION

243 LDQ	Operating rod for clutch	1
145 WQ	Fork end for clutch operating rod	1
944 WQ/2	Pin for clutch operating fork end	1
301 WQ/1	Distance piece for clutch trunnion	1
2 WQ	Trunnion for clutch operating rod	1
455 WQ	Adjuster nut for clutch operating rod	1
-	3/8" dia. plain washer - clutch adjuster trunnion	1

TRANSFER LEVER FOR BRAKE ROD SECTION

167 LDQ	Bracket for handbrake transfer lever - front ..	1
336 LDQ	Transfer lever for handbrake - front	1
160 LDQ	Bracket for handbrake transfer lever - rear ..	1
117 MWQ	Transfer lever for handbrake - rear	1
243 HGQ	Bush for handbrake transfer lever - large ..	1
239 HGQ	Pin for handbrake transfer lever - front	1
70 WQ/1	Bush for handbrake transfer lever - small ..	4
-	Oilite bush for handbrake rear transfer lever	
	BS.2 x 1"	2
357 LDQ	Pin for handbrake transfer lever - rear	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION</u>		
<u>(Alternative 'A') (Used with Clayton Dewandre Major Units)</u>		
<u>Clayton</u>		
<u>Part No.</u>		
PCGA 356/3	Air compressor (9.5 cu.ft.)	1
APSA 291	Air filter	1
APSA 2411G/2	Unloader valve	1
APSA 1096	Buzzer 24 volts	1
AP 7685	Reservoir	2
259815	Drain cock	2
259953	Dual 'E' brake valve	1
259675	Front brake chamber - Type 24	1
259736	Rear brake chamber - Type 30	1
SF.1090	Dual pressure gauge	1
SF.16-180	Reducing bush for air filter	1
APSA 401	Straight union for engine compressor - BVW	1
SF.240-4	Copper washer - Gardner engine	6
	- BVW Engine	2
APSA 2346C/2	Automatic drain valve	1
APSA 1475	Hose assembly to gauges	2
SF.151	Locknut	2
APSA 467/ 7901	Delivery hose assembly	1
-	Lubricating oil feed pipe Gardner Part No. SA 3900	1
-	Union for oil feed pipe Gardner Part No. J 7138	1
APSA 1456	Tee piece assembly for gauges	2
262677	Low pressure indicator	2
APSA 793	Elbow assembly - BVW engine	1
-	Flexible hose assembly to gauges (KV.53/1)) Alternative	2
-	Delivery hose assembly (KV.47/6)) fitments	1
-	Lubricating oil feed pipe - Clayton 9.5 cu.ft. compressor - Gardner Part No.SA.3762 (6 LX engine)	1
<u>Westinghouse</u>		
<u>Part No.</u>		
KW 2310/1	Check valve	1
WS 40/32/32	Double ended union	3
-	Reducing plug 3/4" BSP to 1/2" BSP) Gardner Engine	1
WS 45/40/323	Elbow assembly) compressor	2
WS 50/32/ 32/32	Tee piece	1
WS 40/12/12	Double ended union	1
WS 43/32/327	Straight union to check valve	2
WS 45/32/327	Elbow assembly for reservoir	2
WS 50/32/ 32/12	Tee piece	2
WS 45/32/247	Elbow assembly) For Dual 'E'	2
WS 43/32/247	Straight union) brake	2
A.87012/3	Plug) valve	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)
(Alternative 'A' (Used with Clayton Dewandre Major Units))

Westinghouse
Part No.

WS 43/12/167	Straight union for gauges	2
WS 43/32/167	Straight union for brake chamber	2
WS 50/32/32/12	Tee piece assembly	1
WS 45/40/327	Elbow assembly	2
WS 43/40/327	Union assembly	1
WS 45/40/327	Elbow assembly) Used with Unloader valve	1
WS 45/32/327	Elbow assembly) APSA 2411G/2	1
WS 43/40/323	Straight union (BVW engine compressor)	1
WS 400/12/12	Union assembly for indicators	2
KV.53/1	Hose assembly to gauges	2
KY.47/6	Delivery hose	1
WS 43/40/323	Union assembly for air filter	1
WS 45/40/323	Elbow assembly - BVW engine compressor	1

B.C.V. Ltd.
Part No.

483 LDQ	Adaptor check valve	2
557 LDQ	Adaptor for low pressure indicator	2
176 LDQ	Wet tank (complete)	1
700 LDQ	Air pipe adaptor for Clayton compressor	1
268 LDV	Suction hose connection	1
1/2" BSP	Pipe locknut M.S.	2

AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION
(Alternative 'B')(Used with Westinghouse Major Units)

Westinghouse
Part No.

KZ 165/1	Air compressor (E.9 - 9 cu.ft.)	1
A 82149/3	Air strainer	1
KW 2278/4	Dual pressure gauge	1
KX 595/2	Unloader valve	1
KW 2310/1	Check valve	2
KX 626/1	Reservoir	2
KW 718/2	Drain cocks	2
KZ 99/1	Dual 'E' brake valve	1
274566	Front power pack - Type 24	1
274567	Rear power pack - Type 30	1
274780	Low pressure indicator	2
DA.2802	Buzzer 24 volts	1
KZ.2111/1	Automatic drain valve	1
KY.53/1	Flexible hose assembly	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)
(Alternative 'B')(Used with Westinghouse Major Units)

Westinghouse
Part No.

-	Hose assembly to gauges (APSA 1475)	)	2
-	Locknut (SF 151)	)	2
KY.47/6	Delivery hose assembly	)	1
-	Delivery hose assembly (APSA 467-7901)	)	1
-	Lubricating oil feed pipe (Gardner Part No. SA.4529)		1
-	Union for oil feed pipe (Gardner Part No. J.7138)		1
WS 40/12/12	Double ended union		1
WS 45/40/323	Elbow assembly		2
WS 45/40/323	Elbow assembly - used on unloader valve		2
WS 40/32/32	Double ended union		4
WS 50/32/			
32/32	Tee piece with union		1
WS 45/32/327	Elbow assembly - for reservoir		2
WS 50/32/			
32/12	Tee piece with union		2
WS 45/32/247	Elbow assembly)		2
WS 43/32/247	Straight union) For dual 'E' brake valve		2
A 87012/3	Plug)		2
WS 43/32/167	Straight union - for brake chamber		2
WS 43/12/167	Straight union		2
WS 125/32	Union nut		2
WS 101/32	Sleeve		2
WS 400/12/12	Union assembly for indicators		2
-	Tee piece assembly for gauges (APSA 1456)		2
WS 50/32/			
32/12	Tee piece assembly		1
WS 45/40/323	Elbow assembly for air filter		1
WS 43/12/167	Union assembly		1
WS 45/40/327	Elbow assembly		1
WS 43/40/327	Union assembly		1
WS 43/40/323	Straight union) Alternative fitment		1
-	Straight union (APSA 401)) BVW compressor		1
-	Copper washer (SF 240-4) - Gardner engine		6
-	- BVW engine		2
WS 45/40/323	Elbow assembly) Alternative fitment		1
-	Elbow assembly (APSA 793)) BVW compressor		1
-	Lubricating oil feed pipe - Westinghouse E.10 compressor - Gardner Part No. SA.3762 (6 LX engine)		1
-	Lubricating oil feed pipe - Westinghouse E.9 compressor - Gardner Part No. SA.4528 (6 LX engine)		1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR HYDRAULIC BRAKE OPERATING EQUIPMENT SECTION (Cont'd.)</u> <u>(Alternative 'B') (Used with Westinghouse Major Units)</u>		
B.C.V. Ltd. <u>Part No.</u>		
582 LDQ	Reducing plug for air filter	1
483 LDQ	Adaptor for check valve	2
268 LDV	Suction hose assembly	1
176 LDQ	Wet tank (complete)	1
557 LDQ	Adaptor for low pressure indicator	2
761 LDQ	Pipe for drain cock	2
1/2" BSP	Locknut M.S.	2

LOCKHEED AIR HYDRAULIC BRAKE PIPE - EQUIPMENT SECTION

T.53/71B	Brake pipe - front supply tank to flexible connection	1
T.53/67B	Brake pipe - rear supply tank to flexible connection	1
517 LDQ	Brake pipe - line union to front master cylinder	1
T.887B	Brake pipe - front master cylinder to frame elbow	1
T.921B	Brake pipe - elbow to tee piece	1
568 LDQ	Brake pipe - tee piece to connector - Gardner & BVW	1
567 LDQ	Brake pipe - connector to line union	1
1718	Connector for brake pipe	1
720 LDQ	Brake pipe - flexible pipe to slave cylinder - nearside	1
721 LDQ	Brake pipe - flexible pipe to slave cylinder - offside	1
T.903B	Brake pipe - tee piece to offside frame union flexible pipe	1
386 LDQ	Brake pipe - rear master cylinder to frame union	1
710 LDQ	Brake pipe - front union to offside rear slave cylinder	1
711 LDQ	Brake pipe - rear offside slave cylinder to nearside slave cylinder	1
T.53/36B	Brake pipe - flexible connection to line union front cylinder	1
T.921/B	Brake pipe - line union to nearside frame union flexible pipe	1
T.53/36B	Brake pipe - flexible connection to line union rear cylinder	1
T.27/38B	Brake pipe - line union to rear master cylinder ..	1
T.1021-B	Brake pipe - rear master cylinder to line union ..	1
T.997-B	Brake pipe - line union to offside rear slave cylinder connector	1
T.971-B	Brake pipe - rear offside slave cylinder to nearside slave cylinder	1
1718	Connector - Lockheed	1
724 LDQ	Brake pipe - connector to line union	1
725 LDQ	Brake pipe - tee piece to connector	1
726 LDQ	Air pipe - flexible connection to wet tank ..	1
782 LDQ	Air pipe - compressor to flexible connection ..	1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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LOCKHEED AIR HYDRAULIC BRAKE PIPE & EQUIPMENT SECTION (Cont'd.)

97743/3	Master cylinder (2" barrel type)	2
100175	Slave cylinder - front right hand nearside ..	1
100176	Slave cylinder - front left hand offside ..	1
102307	Slave cylinder - rear right hand nearside ..	1
102308	Slave cylinder - rear left hand offside	1
112903	Hydraulic fluid supply tank	2
KL49108	Flexible hose assembly	2
237	Bolt for banjo connection	4
464	Outlet connection	2
1641	Banjo connection	1
1718	Tube connection	1
6736	Banjo connection	2
6737	Bolt for banjo connection	2
11183	Bleeder screw	4
1835	90° banjo	1
16297	Banjo connection	2
16751	Hose (6" long)	2
22344	90° frame connection	2
31252	Plug	4
33454	3 way piece	1
K.19409	Lockwasher	6
K.20203	Hose clip	4
KL.44519	Gasket	12
KL.44524	Gasket	4
KL.44542	Gasket	4
KL.46003	Locknut	6
13226	Tube connection	2

B.C.V. Ltd.

Part No.

361 LDO	Fork end for hydraulic slave cylinder	4
372 LDO	Frame union - nearside	1
458 LDO	Frame union - offside	1

BRAKE OPERATING EQUIPMENT MOUNTING SECTION

163 LDO	Mounting bracket for brake fluid tanks	1
56 LDO	Support channel for air reservoir	2
323 LDO	Angle for air reservoir mounting channel	2
147 LDO	Bracket for air reservoir mounting	2
146 LDO	Member for air reservoir mounting	1
117 VW	Swivel pin (tapped) for air reservoir strap ..	2
104 VW	Swivel pin (plain) for air reservoir strap ..	2
457 LDU	Rubber packing for air reservoir mounting ..	4
185 LDO	Assembly of bracket for air intake filter ..	1
224 PL	Distance piece	2

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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BRAKE OPERATING EQUIPMENT MOUNTING SECTION (Cont'd.)

188 WQ	Clip for 3/8" o/d pipe	4
547 LDQ	Stiffening plate	1
21 PL	Pipe clip	2
157 LDQ	Support channel for brake chambers	1
758 LDQ	Distance piece for wet tank	4
188 LDQ	Bracket for unloader valve	1

AIR PIPE SECTION

500 LDQ	Flexible connection to compressor)	Used with	1
759 LDQ	Compressor to flexible connection)	BVW engine	1
596 LDQ	Flexible connection to compressor)	Used with Gardner engine	1
753 LDQ	Compressor to flexible connection)	and Westinghouse E.9 compressor	1
598 LDQ	Flexible connection to compressor)	Used with Gardner	1
754 LDQ	Compressor to flexible connection)	engine and Clayton equipment	1
741 LDQ	Wet tank to unloader valve)	Used with Clayton	1
742 LDQ	Unloader valve to line union)	equipment	1
395 LDQ	Unloader valve to tee piece)	Used with Westinghouse	1
716 LDQ	Wet tank to unloader valve)	equipment	1
760 LDQ	Flexible connection to wet tank		1
579 LDQ	Drain valve to tee piece		1
519 LDQ	Tee piece to line union		1
543 LDQ	Line union to line union		1
440 LDQ	Flexible connection to unloader valve		1
398 LDQ	Tee piece to air suspension tee piece		1
399 LDQ	Air suspension tee piece to front brake - reservoir		1
400 LDQ	Tee piece to rear brake reservoir		1
401 LDQ	Front brake air cylinder to tee piece		1
402 LDQ	Tee piece to Dual 'E' valve - front brake connection		1
403 LDQ	Dual 'E' valve to line union		1
404 LDQ	Line union to front brake chamber		1
405 LDQ	Rear brake air cylinder to tee piece		1
406 LDQ	Tee piece to Dual 'E' valve - rear brake connection		1
407 LDQ/1	Dual 'E' valve to line union		1
423 LDQ	Line union to rear brake chamber connection		1
574 LDQ	Drain valve to tee piece		1
703 LDQ	Flexible connection to filter		1

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR PIPE SECTION (Cont'd.)</u>		
408 LDQ	Front air cylinder tee piece to flexible connection)	1
409 LDQ	Rear air cylinder tee piece to flexible connection)	1
534 LDQ	Flexible connection to tee piece - front)	1
535 LDQ	Flexible connection to tee piece - rear)	1
553 LDQ	Tee piece to dual pressure gauge - front)	1
554 LDQ	Tee piece to dual pressure gauge - rear)	1
538 LDQ	Tee piece to line union - front)	1
539 LDQ	Tee piece to line union - rear)	1
743 LDQ	Line union to low pressure indicator - front)	1
744 LDQ	Line union to low pressure indicator - rear)	1
500 LDQ	Filter to flexible connection)	1
500 LDQ	Flexible connection to compressor)	1
755 LDQ	Compressor to flexible connection)	1
745 LDQ	Compressor inlet hose)	1
358 REQ	Compressor delivery hose)	1
WS.101/40	Simplifix olive)	2
WS.125/40	Simplifix nut)	2
471 LDQ	Bracket for pipe clip - long)	1
472 LDQ	Bracket for pipe clip - short)	1
530 LDQ	Flexible connection to wet tank)	1
	Air	1
	Gauge	1
	Pipes	1
	Gardner	1
	'6LX'	2

BRAKE PIPE CLIP SECTION

21 PL	Pillar clip for 1/2" o/d pipe	30
50 VU	Pillar clip for 3/8" o/d pipe	46
308 WU	Pillar clip for 5/16" o/d pipe - BVW engine ..	20
	- Gardner 6 LW ..	22
60 PL/3	Pillar clip double for 1/2" o/d pipe	2
259 LDD	Pillar clip for 1/4" o/d pipe	24
169 WQ	Clip for 1/4" o/d pipe	4
619 WU	Clip (double) for 3/8" o/d pipe	10
422 LDQ	Clip for pipe (front brake cylinder - nearside)	1
459 LDQ	Clip for pipe (front brake cylinder - offside) ..	1
200 PL	Distance piece (5/16" long)	1
275 WU	Distance piece (5/8" long)	2
287 WJC	Distance piece (1" long)	1
351 LDQ	Bracket for air gauge flexible pipe	1
414 LDQ	Bracket for pipe clip (7/8" wide - 2 hole) ..	1
235 LDU	Bracket for pipe clip (1.1/8" wide - 3 hole) ..	2
939 WQ/1	Bracket for pipe clip (7/8" wide - 1 hole) ..	2
445 LDQ	Bracket for pipe clip (1.1/8" wide - 3 hole) ..	1
188 WQ	Pillar clip for 5/8" o/d pip - Clayton equipment	4
	- Westinghouse equipment	6

BRAKE AND CLUTCH OPERATING GEAR (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BRAKE PIPE CLIP SECTION (Cont'd.)</u>		
467 LDO	Bracket for air gauge flexible pipe - (frame end)	1
733 WU	Clip for air spring pipe (M.S. strip for 3/16" o/d pipe)	4
297 LSV	Pillar clip for 3/4" o/d pipe (used with BVW engine)	2
114 LDK	Bracket for engine stopping control cable clip and air pipe (used with Gardner engine)	1
508 LDO	Clip (double for 3/8" pipe)	6
512 LDO	Clip (thin for 3/8" o/d pipe) - with Clayton equipment	4
	- with Westinghouse equipment	6
509 LDO	Bracket for pillar clip - with Gardner engine	1
	- with BVW engine	2
369 LSV	Bracket for pipe clip - with Gardner 6 LW engine	1
19 PL	Rubber grommet	5
732 LDO	Bracket for hydraulic pipe	2

NOTE: The above represents the maximum number of clips fitted to the 236th Series.

Clayton
Part No.

MP 110/36	Clip for 3/16" o/d pipes	5
CL-57	Clip for air gauge pipes	12
AS.4580/3	Nylastic clip - Hose KY.53/1)	2

FRAME

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME SIDEMEMBER SECTION</u> (Bristol Gearbox)		
2063 LDA/1	Frame sidemember - offside	1
2065 LDA	Frame sidemember - front - nearside - Gardner ..	1
2097 LDA	Frame sidemember - front - nearside - BVW ..	1
2066 LDA/1	Frame sidemember - rear - nearside	1
2045 LDA	Crossmember (outer) at engine rear support ..	1
679 LDA	Longitudinal sub-member for frame pressing - front - nearside	1
398 LDA	Packing for longitudinal sub-member	As reqd.
349 LDA	Bolt for frame sidemember 5/8" x 2.1/4"	2
373 LDA	Bolt for frame sidemember 5/8" x 1.13/16"	2
403 LDA	Bolt for frame sidemember 5/8" x 2" - BVW engine	5
402 LDA	Bolt for frame sidemember 5/8" x 2.1/2" - Gardner	4
403 LDA	Bolt for frame sidemember 5/8" x 2" - Gardner ..	4
402 LDA	Bolt for frame sidemember 5/8" x 2.1/2" - BVW ..	3
1142 LDA	Staircase support and channel	1
467 LDA	Endplate for staircase support and channel ..	1

FRAME SIDEMEMBER SECTION
(S.C.G. Gearbox)

3031 LDA	Frame sidemember - offside	1
3030 LDA	Frame sidemember - rear - offside	1
2065 LDA	Frame sidemember - front - nearside - Leyland and Gardner engines	1
2097 LDA	Frame sidemember - front - nearside - BVW engine	1
FLA.195T	Front bulkhead pillar support Bkt. - E.C.W. Ltd.	1
3032 LDA	Frame sidemember - rear - nearside	1
2045 LDA	Crossmember outer at engine rear support	1
349 LDA	Bolt)	2
403 LDA	Bolt)	5
402 LDA	Bolt) BVW engines only	3
373 LDA	Bolt)	2
NP/D206/11/0	Simmonds nut)	12
1228	5/8" dia. shakeproof washer) BVW engine	12
403 LDA	Bolt - Leyland engine)	8
402 LDA	Bolt)	4
403 LDA	Bolt)	4
349 LDA	Bolt)	2
1228	5/8" dia. shakeproof washer)	12
PP/D206/11/0	Simmonds nut)	12
373 LDA	Bolt	2
679 LDA	Longitudinal sub-member for frame pressing - front - nearside	1
1142 LDA	Staircase support and channel	1
467 LDA	Endplate for staircase support channel - front ..	1

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>ENGINE MOUNTING SECTION</u> <u>(B.V.W. Engine)</u>		
2088 LDA	Front crossmember	1
1177 LDA	Footstep bracket	1
1018 LDA	Frame bracket for engine rear support crossmember - nearside	1
1019 LDA	Frame bracket for engine support (rear) crossmember - offside	1
2082 LDA/1	Crossmember for engine rear support	1
299 LDQ	Bracket for pipe clip - small	1
443 LDQ	Bracket for pipe clip - large	1
180 LDW	Bracket - front offside for engine rear support	1
51 LDW	Bracket - nearside for engine rear support	1
607 LDW	Bracket - rear offside for engine rear support	1
367 LDW	Torque reaction buffer	4
366 LEW	Shim for torque reaction buffer	24
413 LSW	Tab washer for torque reaction buffer setscrew	8
338 LDD	Bracket for pipe clip	1

ENGINE MOUNTING SECTION
(Gardner Engine)

2087 LDA	Front crossmember - Gardner 6 LW	1
1117 LDA	Footstep bracket - complete	1
1018 LDA	Frame bracket for engine rear support crossmember - nearside	1
1019 LDA	Frame bracket for engine rear support crossmember - offside	1
1017 LDA	Crossmember for engine rear support	1
299 LDQ	Bracket for pipe clip - small	1
443 LDQ	Bracket for pipe clip - large	1
338 LDD	Bracket for pipe clip	1
3004 LDA	Front crossmember - Gardner 6 LX	1

ENGINE MOUNTING SECTION
(Leyland Engine)

3006 LDA	Front crossmember	1
1117 LDA	Footstep bracket	1
1018 LDA	Frame bracket for engine rear support crossmember - nearside	1
1019 LDA	Frame bracket for engine rear support crossmember - offside	1
3005 LDA	Crossmember - engine rear support	1
299 LDQ	Bracket for pipe clip - small	1
443 LDQ	Bracket for pipe clip - large	1
338 LDD	Bracket for pipe clip	1
402 LDA	Bolt	1

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME CROSSMEMBER SECTION</u>		
3014 LDA	Intermediate crossmember - front - BVW	1
463 LDA	Stiffener for intermediate crossmember	1
2034 LDA	Intermediate crossmember - front - Gardner ..	1
2021 LDA	Intermediate crossmember - rear	1
357 LDA	Bolt for intermediate crossmember and outrigger (1/2" UNF x 1.1/2" long)	12
404 LDA	Bolt for intermediate crossmember and outrigger (1/2" UNF x 1.3/4" long)	4
1040 LDA	Crossmember - outer - for rear spring front bracket	2
1131 LDA	Crossmember - rear suspension front bracket ..	1
3000 LDA	Mounting bracket for rear suspension crossmember and heelboard front	2
438 LDA	Hollow dowel for crossmember bolt	8
439 LDA	Bolt for crossmember (drilled head)	8
2099 LDA	Rear wheel arch member - nearside	1
2100 LDA	Rear wheel arch member - offside	1
431 LDA	Body bracket - wheel arch	2
3012 LDA/1	Rear heelboard member - offside	1
3011 LDA/1	Rear heelboard member - nearside	1
2001 LDA	Mounting bracket for flexible beam and rear spring bracket - front - nearside	1
2002 LDA	Mounting bracket for flexible beam and rear spring bracket - front - offside	1
371 LDA	Dowel for mounting bracket	2
693 LDA	Bracing plate for intermediate crossmember - front	1
1113 LDA	Bracing plate for intermediate (rear) crossmember and outrigger (top) - offside	1
349 LDA	Bolt for rear spring front bracket - crossmember - inner (5/8" UNF x 2.1/4" long)	12
1091 LDA	Outrigger for intermediate crossmember	2
632 LDA	Bracing plate for frame crossmember	2
3019 LDA	Heelboard mounting bracket for slave cylinder and brake fulcrum - offside	1
3020 LDA	Heelboard mounting bracket for slave cylinder and brake fulcrum - nearside	1
2058 LDA	Outrigger for intermediate rear crossmember - nearside	1
2078 LDA	Outrigger at first pillar - nearside	1
684 LDA	Bracing plate for intermediate rear crossmember and nearside outrigger	1
372 LDA	Bolt for rear crossmember (5/8" UNF x 1.5/8" long)	4
373 LDA	Bolt for rear crossmember - outer (5/8" UNF x 1.13/16" long)	8

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME BODY BRACKET SECTION (Cont'd.)</u>		
2060 LDA	Bracket for rear wheel arch pillar front - nearside)	1
585 LDA	Web for bracket)	1
3029 LDA	Gearbox support bracket - offside	1
PP/D166/11/0	Simmonds nut	4
1146 LDA	Bracket for propellor shaft)	1
470 LDA	Web for bracket)	1
471 LDA	Web for bracket)	1
PP/D126/11/0	Simmonds nut	4

FRAME CROSSMEMBER SECTION
(S.C.G. Gearbox)

3028 LDA	Intermediate crossmember - front)	1
473 LDA	Support web for bearing housing)	2
357 LDA	Bolt	4
404 LDA	Bolt	4
PP/D166/11/0	Simmonds nut	8
3025 LDA	Intermediate crossmember at frame junction ..	1
1144 LDA	Crossmember - outer - frame junction)	2
469 LDA	Endplate for crossmember)	4
357 LDA	Bolt	10
404 LDA	Bolt	10
PP/D166/11/0	Simmonds nut	22
3024 LDA	Intermediate crossmember - rear	1
PP/D166/11/0	Simmonds nut	8
397 LDA	Bolt for crossmember	8
1150 LDA	Gearbox support member	1
1149 LDA	Endplate for gearbox support member	2
3000 LDA	Mounting bracket for rear suspension and heelboard front	2
1152 LDA	Crossmember for rear suspension - front	1
438 LDA	Hollow dowel for 1/2" bolt	8
439 LDA	Bolt 1/2" UNF x 1.7/8" drilled head	8
1040 LDA	Crossmember - outer - rear spring front bracket	1
349 LDA	Bolt for rear spring front bracket - inner crossmember	12
372 LDA	Bolt for rear crossmember - short - outer crossmember	4
PP/D206/11/0	Simmonds nut	30
373 LDA	Bolt for rear crossmember - long - outer crossmember	8
1148 LDA	Crossmember - outer - rear spring front bracket	2
403 LDA	Bolt for crossmember - outer - rear	6
3019 LDA	Heelboard mounting bracket for slave cylinder and brake fulcrum - offside	1
3020 LDA	Heelboard mounting bracket for slave cylinder and brake fulcrum - nearside	1

FRAME (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRAME CROSSMEMBER SECTION (Cont'd.)</u> <u>(S.C.G. Gearbox)</u>		
431 LDA	Body bracket - wheel arch	2
PP/D126/11/0	Simmonds nut	4
2001 LDA	Mounting bracket for flexible beam and rear spring bracket - front - nearside	1
2002 LDA	Mounting bracket for flexible beam and rear spring bracket - front - offside	1
371 LDA	Dowel for mounting bracket	2
PP/D206/11/0	Simmonds nut	8
2100 LDA	Rear wheel arch member - offside - sub-assembly	1
3011 LDA/1	Rear heelboard member - nearside - complete ..	1
3012 LDA/1	Rear heelboard member - offside - complete ..	1
2099 LDA	Rear wheel arch member - nearside - sub-assembly	1
PP/D166/11/0	Simmonds nut	8

FRAME OUTRIGGER SECTION
(S.C.G. Gearbox)

1091 LDA	Outrigger for intermediate crossmember	1
693 LDA	Bracing plate for intermediate crossmember - front	1
-	Csk. hd. rivets 5/16" dia. x 7/8" long	32
2058 LDA	Outrigger - nearside - intermediate crossmember	1
684 LDA	Bracing plate intermediate rear crossmember and nearside outrigger	1
-	Csk. hd. rivets 5/16" x 7/8" long	11
-	Steel snap head rivets 5/16" dia. x 1" long ..	2
-	Steel snap head rivets 5/16" dia. x 1.1/4" long	2
2078 LDA	Outrigger at first pillar - nearside	1
632 LDA	Bracing plate for frame crossmember and outrigger	1
3033 LDA	Outrigger at frame junction	1

SPRINGS

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT SPRING SECTION</u>		
1 LDD/1	Front spring	2
12 AD	Buffer for front spring	2
222 LDD	Stud for front spring - long	4
223 LDD	Stud for front spring - short	4
100 LDD	Saddle for front spring	2
3 AD	Dowel for front spring saddle	2
202 LDD	Retainer for front spring buffer	2
NP/F246/11/2	Simmonds nut	16
39 SD	Bush for front spring	4
9 AD	Nut for front spring bolt	8

FRONT SHOCK ABSORBER SECTION

350 LDD	Shock absorber - Woodhead Monroe)	2
221 LDD	Shock absorber) Alternatives	2
207 LDD	Bracket for front shock absorber - nearside ..	1
214 LDD	Spindle for front shock absorber - nearside ..	1
206 LDD	Pin for front shock absorber bracket - nearside	1
210 LDD	Pin for front shock absorber bracket - bottom ..	2
212 LDD	Washer for front shock absorber pin	8
101 LDD	Anchor for front shock absorber	2

REAR AIR SPRING SECTION

(Alternative 'A')(Used with Clayton Dewandre Major Units)

<u>Clayton Part No.</u>		
262084	Pressure regulator valve	1
APSA 1186B	Air filter and strainer	1
262678	Low pressure indicator	1
262278	Levelling valve - right hand - nearside	1
262279	Levelling valve - left hand - offside	1
256153	Adaptor - filter to straight union	1
AP.4498	Adaptor - reservoir to filter	1
SF.240-4	Copper washer	2
<u>Westinghouse Part No.</u>		
KW.2310/1	Check valve	1
KW.718/1	Drain cock	1
WS.50/32/ 32/24	Tee piece assembly	1
WS.40/24/24	Double ended union	1
WS.43/24/167	Straight union for pressure regulator valve ..	2
WS.45/24/327	Elbow to check valve	1
WS.50/16/ 16/16	Tee piece	1

SPRINGS (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>AIR SPRING AND MOUNTING SECTION</u>		
47 LDD	Air spring (Andre)	2
21 MWD	Surge tank	2
138 LDD	Bellows assembly for air spring	2
41 LDD	Pedestal for air spring - (Firestone)	2
302 LDD	Drain plug for air spring	2
300 LDD	Gasket for pedestal	2
42 LDD	Canister for air spring	2
303 LDD	Bump stop for air spring	2
55 AD/1	Bush for flexible beam	2
24 LDD/2	Flexible beam	2
131 LDD	'U' bolt for flexible beam	4
NSK 7464	Simmonds nuts for flexible beam 'U' bolts	8
37 LDD/1	Saddle for flexible beam	2
132 LDD	Packing for flexible beam	2
3 AD	Dowel for packing	2
235 LDD	Plate for flexible beam	6
236 LDD	Pad for flexible beam	6
265 LSS	Dowel for flexible beam pad	6
237 LDD	Collar bolt for flexible beam	2
1100 LDA	Shackle pin for flexible beam	2
20 PA/1	Thrust sleeve for flexible beam	2
15 PA/1	Thrust washer for flexible beam	2
SFJ/1	Philidas nut	2
230 LDD	Tie rod for levelling valve	2
228 LDD	Eye piece for levelling valve tie-rod - left hand	2
229 LDD	Eye piece for levelling valve tie-rod - right hand	2
-	Metalastik bush - type 13/902	4
280 LDD/1	Bracket for tie rod	2
36 JM/1	Buffer for anchor bracket	2
2054 LDA/1	Rear suspension crossmember	1
655 LDA	Bracket for stabiliser - nearside	1
129 LDD	Air spring stabiliser	1
-	Metalastik bush No.13/1038	2
219 LDD	Pin for air spring stabilizer	2
77 AP	Nut for stabiliser pin	2
2056 LDA	Rear crossmember	1
48 LDD	Pedestal for air spring (Andre)	2
476 BVW	Setscrew 5/16" x 5/8" UNF for bump stop	8
E.1002	Silentbloc bush (alternative)	4
3021 LDA	Crossmember for air spring mounting - nearside	1
3022 LDA	Crossmember for air spring mounting - offside	1
372 LDA	Bolt for rear crossmember 1.5/8" long	12
386 LDA	Channel for heelboard rear support bracket	4
466 LDA	Packing for heelboard rear support mounting	2
393 BVW	Stud (5/16" UNC/UNF x 1.1/4" long)	6
78 PE	Bung for air spring tee piece	2
413 PA/1	Dust excluder for shackle pin	4
293 LDA	Guard plate for air spring - nearside	1
294 LDA	Guard plate for air spring - offside	1
489 LDV	Bracket for hose clip	1
50 VU	Clip	2

SPRINGS (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>REAR SHOCK ABSORBER SECTION</u>		
240 LDD	Rear shock absorber	2
40 LDD	Bracket for shock absorber - top	2
119 LDD/1	Bracket for shock absorber - bottom	2
304 LDD	Bolt for bottom shock absorber bracket	8
234 LDD	Pin for rear shock absorber	2
233 LDD	Washer for rear shock absorber pin	2
656 LDA	Bracket for rear shock absorber rebound buffer ..	2
12 AD	Rebound buffer for shock absorber	2
205 SCD	Retainer for rebound buffer	2
Q.134	Rear shock absorber (alternative)	2
<u>REAR AIR SPRING PIPE SECTION</u>		
249 LDD	Air pipe - tee piece to line union	1
250 LDD	Air pipe - line union to regulator valve	1
310 LDD	Air pipe - regulator valve to reservoir	1
330 LDD	Air pipe - air filter to tee piece	1
274 LDD	Air pipe - offside levelling valve to offside air spring	1
333 LDD	Air pipe - tee piece to line union	1
275 LDD	Air pipe - nearside levelling valve to nearside air spring	1
332 LDD	Air pipe - tee piece to nearside levelling valve	1
334 LDD	Air pipe - line union to offside levelling valve	1
354 LDD	Air pipe - line union to tee piece)	1
355 LDD	Air pipe - tee piece to regulator valve)	1
357 LDD	Air pipe - regulator valve to tee piece)	1
358 LDD	Air pipe - tee piece to reservoir)	1
WS.45/24/167	Elbow 1/4" dryseal to 3/8" o/d pipe)	2
WS.50/24/ 24/24	Tee piece 3/8" o/d pipes)	1
346 LDD	Air pipe - regulator valve to tee piece)	1
347 LDD	Air pipe - tee piece to reservoir)	1
WS.50/24/ 24/24	Tee piece - Westinghouse)	1
357 LDD	Air pipe - regulator valve to tee piece)	1
358 LDD	Air pipe - tee piece to reservoir)	1
WS.50/24/ 24/24	Tee piece - Westinghouse)	1
354 LDD	Air pipe - line union to tee piece)	1
355 LDD	Air pipe - tee piece to regulator valve)	1
356 LDD	Air pipe - regulator valve to reservoir)	1
WS.45/24/167	Elbow 1/4" dryseal to 3/8" o/d pipe)	1

SILENCER AND EXHAUST PIPES

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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SILENCER SECTION

164 LDU/1	Silencer	1
427 LDU	Bracket for exhaust silencer	1

EXHAUST PIPE SECTION
(Used with Gardner Engines)

176 LDU	Exhaust pipe - front	1
173 LDU	Exhaust pipe - front - intermediate	1
168 LDU	Exhaust pipe - silencer front extension	1
119 YU/1	Exhaust pipe - flexible	1
604 LDU	Exhaust pipe - rear	1
129 LDU	Bracket for exhaust pipe - front	1
236 LDU	Joint for exhaust pipe flange	1
239 LDU	Bolt for exhaust pipe flange	2
435 JW	Nut for exhaust pipe flange bolt	2
259 LDU	Clip for exhaust pipe - inner	1
702 WU	Clip for exhaust pipe - outer	1
172 LDU	Bracket for exhaust pipe clip - rear	1
228 YU	Stay for exhaust pipe - rear	1
175 LDU	Bracket - rear for intermediate exhaust pipe	1
428 LDU	Seating washer	6
424 LDU	Distance piece	6
28 LDU	Exhaust tailpipe - fishtail	1

EXHAUST PIPE SECTION
(Used with BVW Engines)

169 LDU	Exhaust pipe - front	1
167 LDU	Exhaust pipe - front - intermediate	1
168 LDU	Exhaust pipe - silencer front extension	1
119 YU/1	Exhaust pipe - flexible	1
604 LDU	Exhaust pipe - rear	1
166 LDU	Bracket - front for intermediate exhaust pipe	1
175 LDU	Bracket - rear for intermediate exhaust pipe	1
259 LDU	Clip for exhaust pipe - inner	2
702 WU	Clip for exhaust pipe - outer	2
172 LDU	Bracket for exhaust pipe - rear	1
228 YU	Stay for exhaust pipe - rear	1
718 WU	Spigot piece for exhaust manifold	3
386 LDU	Nut for exhaust manifold	6
428 LDU	Seating washer	6
424 LDU	Distance piece	6
28 LDU	Exhaust tailpiece - fishtail	1

SILENCER AND EXHAUST PIPES (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>EXHAUST SYSTEM</u>		
<u>(Used with Gardner 6 LX Engine)</u>		
179 LDU/1	Exhaust silencer	1
427 LDU	Bracket for exhaust silencer - sub assembly ..	1
189 LDU	Exhaust pipe - front	1
191 LDU	Exhaust pipe - intermediate	1
192 LDU	Exhaust pipe - silencer extension	1
355 LDU	Exhaust pipe - flexible - sub assembly	1
607 LDU	Exhaust pipe - rear	1
371 LDU	Joint for exhaust pipe flange	1
239 LDU	Bolt for exhaust pipe flange	2
435 JW	Nut for exhaust pipe flange	2
428 LDU	Seating washer	6
424 LDU	Sleeve	6
263 LDA	Distance piece	6
359 LDU	Clip for exhaust pipe - rear	1
29 LDU	Exhaust tail pipe - fishtail	1
190 LDU	Bracket for exhaust pipe	1
175 LDU	Bracket - rear - intermediate exhaust pipe ..	1
348 LDU	Clip for exhaust pipe	8
206 HGU	Distance piece	2

EXHAUST SYSTEM
(Used with Semi-automatic Gearbox)

179 LDU/1	Exhaust silencer	1
622 LDU	Bracket for exhaust silencer	2
348 LDU	Clip for exhaust pipe - Gardner/BVW	4
	- Leyland	6
206 HGU	Distance piece - Gardner/BVW	4
	- Leyland	6
31 LDU	Exhaust pipe - fishtail	1
427 LDU	Bracket for exhaust pipe - sub assembly	2
JUFP/1	Philidas nut 3/8" UNF	4
428 LDU	Seating washer	4
424 LDU	Distance sleeve	4

N.B:- The above section items are common to all engine fitments.

176 LDU	Exhaust pipe - front)	1
129 LDU	Bracket - front)	1
236 LDU	Joint for exhaust pipe flange)	1
239 LDU	Bolt for exhaust pipe flange)	2
435 JW	Nut for exhaust pipe flange)	2
259 LDU	Clip for exhaust pipe - inner)	3
702 WU	Clip for exhaust pipe - outer)	3

Gardner
6 LW
engine

SILENCER AND EXHAUST PIPES (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>EXHAUST SYSTEM (Cont'd.)</u>		
<u>(Used with Semi-automatic Gearbox)</u>		
623 LDU	Exhaust pipe - front - intermediate)	1
625 LDU	Grease guard - flexible exhaust pipe)	1
242 WU	Distance piece)	2
119 YU/1	Exhaust pipe - flexible)	1
615 LDU	Exhaust pipe - flexible to silencer)	1
Gardner 6 LW engine		
119 YU/1	Exhaust pipe - flexible - sub assembly)	1
474 LDU	Grease guard - flexible exhaust pipe)	1
473 LDU	Support bracket for grease guard)	2
No.350 S	Hose clip - grease guard)	1
620 LDU	Exhaust pipe - front)	1
718 WU	Spigot piece for exhaust manifold)	1
386 LDU	Nut for exhaust manifold)	3
621 LDU	Bracket for exhaust pipe - front)	1
259 LDU	Clip for exhaust pipe - inner)	3
702 WU	Clip for exhaust pipe - outer)	5
618 LDU	Intermediate exhaust pipe)	1
615 LDU	Exhaust pipe - flexible to silencer)	1
BVW engine		
239 LDU	Bolt for exhaust pipe flange)	2
435 JW	Nut for exhaust pipe flange)	2
625 LDU	Grease guard for flexible exhaust pipe)	1
376 LDU	Distance piece)	2
189 LDU	Exhaust pipe - front)	1
190 LDU	Bracket for exhaust pipe)	1
371 LDU	Joint for exhaust pipe flange)	1
624 LDU	Exhaust pipe front - intermediate)	1
355 LDU	Exhaust pipe - flexible sub assembly)	1
348 LDU	Clip for exhaust pipe)	6
263 LDA	Distance piece)	4
616 LDU	Exhaust pipe flexible to silencer)	1
Gardner 6 LX engine		
474 LDU	Grease guard - flexible exhaust pipe)	1
473 LDU	Support bracket for grease guard)	2
No.350 S	Hose clip)	1
355 LDU	Exhaust pipe - flexible sub assembly)	1
348 LDU	Clip for exhaust pipe)	6
621 LDU	Bracket for exhaust pipe - front)	1
609 LDU	Adaptor for exhaust pipe)	1
202 HGU	Spigot piece for exhaust manifold)	1
617 LDU	Intermediate exhaust pipe)	1
263 LDA	Distance piece)	4
616 LDU	Exhaust pipe - flexible to silencer)	1
Leyland 0.600 engine		

FUEL SYSTEM

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FUEL TANK SECTION</u>		
18 LDU	Fuel tank	1
112 LSU	Filler cap for fuel tank	1
19 LDU	Mounting bracket for fuel tank - rear	1
197 LDJ	Mounting bracket for fuel tank - front	1
295 LDU	Angle - inner - for fuel tank support	1
296 LDU	Angle - outer - for fuel tank support	1
299 LDU	Support - rear - for fuel tank	1
300 LDU	Strap - rear - for fuel tank - long	1
294 LDU	Strap - front - for fuel tank - long	1
286 LDU	Strap - front - for fuel tank - short	1
202 LSU	Pin for fuel tank strap - tapped	1
203 LSU	Pin for fuel tank strap - plain	1
204 LDU	Bolt for fuel tank strap	1

FUEL PIPE SECTION
(Used with Gardner Engine)

406 LDU	Fuel suction pipe - 1st pipe - tank to filter ..	1
404 LDU	Fuel suction pipe - 2nd pipe - tank to filter ..	1
319 LDU	Fuel suction pipe - filter to fuel cap	1
327 LDU	Fuel suction pipe - fuel tap to flexible connection - 1st pipe	1
325 LDU	Fuel suction pipe - fuel tap to flexible connection - 2nd pipe	1
608 WU	Flexible connection	2
233 LDU	Fuel suction pipe - flexible connection to lift pump	1
127 LDU	Fuel overflow pipe - engine filter to flexible connection	1
467 LDU	Fuel overflow pipe - flexible connection to fuel tank	1
12 WW	Plug for banjo connection	1
474 WU	Adaptor for engine filter	1
No. 2 Std	3-fold copper washer - thread fitting type ..	2
No. BP 3	Rotherham fuel tap 3/8" BSP thread each end ..	1
628 WU	Union for fuel pipe connection and fuel tank ..	2
No. 3 Std	3-fold copper washer - thread fitting type ..	2
95 WU	Union nut for fuel overflow pipe	1
622 WU	Packing piece for fuel filter	4

FUEL PIPE SECTION
(Used with BVW Engine)

406 LDU	Fuel suction pipe - tank to union	1
409 LDU	Fuel suction pipe - union to flexible connection	1
609 WU	Fuel suction pipe - flexible connection to lift pump	1

FUEL SYSTEM (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FUEL PIPE SECTION (Cont'd.)</u> (Used with BVW Engine)		
410 LDU	Fuel delivery pipe - flexible connection to filter	1
408 LDU	Fuel delivery pipe - flexible connection to fuel tap	1
320 LDU	Fuel delivery pipe - fuel tap to union	1
322 LDU	Fuel delivery pipe - union to flexible connection	1
417 LDU	Fuel delivery pipe - flexible connection to injection pump	1
414 LDU	Fuel return pipe - flexible connection to union	1
415 LDU	Fuel return pipe - union to fuel tank	1
608 WU	Flexible connection (6.1/2" long) (3/8" bore)	3
417 WU	Flexible connection (7" long) (1/4" bore)	1
BP 3	Rotherham fuel tap 3/8" BSP thread each end	1
628 WU	Union to fuel pipe connection and fuel tank	2
No. 3 Std	3-fold copper washer - thread fitting type	2
87 WU	Union nut for suction pipe	4
233 SCU	Bolt for delivery pipe banjo	1

AIR CLEANER SECTION
(Used with BVW Engine)

-	Air cleaner A.C. Delco No. 1579108	1
177 LDU	Bracket for air cleaner clip	1
178 LDU	Clip for air cleaner	1
337 LDU	Hose connection for air cleaner	1
600 LDU	Bracket for air intake hose)	1
337 LDU	Hose connection) BVW 3001 onwards	1

FUEL PIPE SECTION
(Leyland Engine)

404 LDU	Fuel suction pipe - union to filter	1
319 LDU	Fuel suction pipe - filter to fuel tap	1
327 LDU	Fuel suction pipe - fuel tap to flexible connection	1
472 LDU	Fuel suction pipe - fuel tap to flexible connection - 2nd pipe	1
445 LDU	Fuel return pipe - engine to flexible connection	1
447 LDU	Fuel return pipe - flexible connection to union	1
368 LDU/1	Hose connection for air filter	1
No. 6	Hose clip	2
UFB 110/22S	Bolt	1
30 LDU	Adaptor for inlet manifold	1
UFN 110	Nut - grade 1	1
1228	5/8" dia. shakeproof washer	1
-	Fuel filter - Gardner Part No. 3892 F	1
1218	5/16" dia. shakeproof washer	2
UFN 105 A	Nut	2
622 WU	Packing piece	4

FUEL SYSTEM (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FUEL PIPE SECTION</u> (Gardner 6 LX Engine)		
383 LDU	Fuel pipe - filter to tap	1
384 LDU	Fuel pipe - flexible connection to lift pump ..	1
385 LDU	Fuel pipe - tap to flexible connection)	1
87 WU	Union nut)	1
422 LDU	Fuel pipe - tank to filter - 2nd pipe	1
381 LDU	Return pipe - engine to flexible connection ..	1
353 LDU	Hose connection for air filter	1
361 LDU	Bracket for hose clip	1
400 LDU	Sleeve for hose clip	2
S.500	Hose clip BS 3628	6
622 WU	Distance piece	4

N.B:- The above sections Leyland and Gardner 6 LX engines are the variations only from the Standard fuel pipe section.

BONNET COWLING AND FRONT WING

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT AND REAR DASH SECTION</u>		
555 LDJ	Front panel - outer (complete with grille suitable for standard LDV radiator)	1
556 LDJ	Front panel - outer (complete with grille suitable for C.B.C. heating)	1
1060 LDJ	Front panel - outer (fibre glass only)	1
1057 LDJ/1	Grille (suitable for standard LDV radiator)	1
1058 LDJ/1	Grille (suitable for C.B.C. heating)	1
GA 6½/375	Dzus eyelet fasteners for front panel	18
AOS-1451	Dzus fastener for grille (chrome plated)	2
XB120-1		
5133-X3	Salters truarc 'E' external retainer	2
285 LDJ/1	Screw for front panel	18
130 LDJ/3	Grommet for radiator filler neck	1
665 LDJ	Side section for radiator grille surround - offside	1
666 LDJ	Side section for radiator grille surround - nearside	1
1016 LDJ	Top section for radiator grille surround	1
660 LDJ	'Lodekka' motif for radiator grille surround	1
1007 LDJ	Front cowl and dash assembly	1
696 LDJ	Top angle for outer panel - offside	1
1037 LDJ	Front panel support angle - offside	1
1036 LDJ	Front panel support angle - nearside	1
669 LDJ	Bottom angle for front panel	1
668 LDJ	Top hat bracket for front panel bottom angle	2
1009 LDJ	Bonnet front support	1
242 LDJ	Retaining nut for bonnet centre section	2
529 LDJ	Packing for bonnet front support	As reqd.
639 LDJ	Door for instrument panel	1
1082 LDJ	Rear dash	1
578 LDJ	Support angle for low pressure indicator	1
1166 LDJ	Cover for air and electrical equipment rear dash	1
1164 LDJ	Floor bracket - rear	1
1071 LDJ	Rear support for bonnet - inner section	1
1072 LDJ	Rear support for bonnet - outer section	1
118 LDJ	Bracket for side panels and radiator tie bar	1
152 WU	Distance piece for bracket to rear dash	6
1149 LDJ	Cantilever for bonnet and nearside wing	1
560 LDJ	Bonnet rest - side	1
242 LDJ	Retaining nut for bonnet centre section	2
680 PL	Bracket for horn	1
20 LDJ	Rear end channel for cantilever	1
VF 0604	Silentbloc Vibrex fastener	6
456 LDU	Rubber packing	1
-	Bostik - 'Prestik' sealing strip 1/16" x 1/2" (6" per cab)	1

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>BONNET SECTION</u>		
1073 LDJ	Bonnet top panel	1
395 LDJ	Bonnet hinge	3
231 LDJ	Packing for bonnet hinge - thick	3
230 LDJ	Packing for bonnet hinge - thin	As reqd.
563 LDJ	Hinge rod for bonnet	1
1074 LDJ	Bonnet panel fixed centre section	1
566 LDJ	Sealing strip for bonnet panel	1
1152 LDJ	Retaining strip for rubber moulding	1
495 LDJ	Sprag for bonnet	1
496 LDJ	Swivel bracket for bonnet sprag	1
498 LDJ	Swivel pin for bonnet sprag	2
5133-X31'	Salter truarc 'E' retainer (external)	2
580 LDJ	Clip for bonnet sprag	1

ENGINE COWLING AND FRONT WING SECTION

1161 LDJ	Engine side panel - front	1
1160 LDJ	Engine side panel - rear	1
1027 LDJ	Support for engine side panel	1
1163 LDJ	Mask for frame tie	1
632 LDJ	Surround for change speed lever	1
1080 LDJ	Support channel for change speed surround	1
1043 LDJ/1	Floor support angles - assembly	1
1001 LDJ	Front wing - offside - inner	1
1018 LDJ	Front wing - offside - outer	1
194 LDJ	Support for offside outer front wing and footplate	2
193 LDJ	Stay for offside outer front wing	1
80 DA	Reinforcing washer for front wing	31
SNU 2037/ 17/9	'Spire' captive nut for offside front wing	2
SSP 1724	'Spire' bolt for offside front wing	2
1017 LDJ	Front wing - nearside - outer	1
1050 LDJ	Front wing - nearside - inner	1
192 LDJ	Stay - rear - for nearside front wing	1
600 LDJ	Extension plate for nearside front wing	1
518 LDJ	Stay for nearside front wing	1
-	Black plastic piping (section to 286 LDJ) 4'8½"	1
-	Black plastic piping (section to 286 LDJ) 5'0"	1

FOOTPLATE SECTION

1154 LDJ	Footplate - front	1
1103 LDJ	Footplate - centre	1
1078 LDJ	Plate for draught excluder (Burman 10 LDG)	1
SNU 0531	Spire captive nut	4

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>		<u>No. off</u>
<u>FOOTPLATE SECTION (Cont'd.)</u>			
392 LDJ	Sealing ring for steering box oil filler)	Marles	1
629 LDJ	Draught excluder for steering column)	890	1
1159 LDJ	Plate for draught excluder)	12 LDG	1
SM/D/10/2			
71/44/8	'Spire' grip nut for centre floorplate		2
637 LDJ	Footplate - rear		1
650 LDJ	Joint strip for footplate - rear		1
1165 LDJ	Side floorplate - rear		1
658 LDJ/1	Gaiter for handbrake lever		1
645 LDJ	Cover for handbrake gaiter		1
1104 LDJ/1	Draught excluder for column (Burman 10 LDG)		1
647 LDJ	Cover for seat pillar		1
100 LSJ	Gaiter for change speed lever		1
536 WJC	Draught excluder for accelerator pedal		1
279 LDJ	Draught excluder for clutch and brake pedals		2
579 LDJ	Filling piece for floor plate		1
-	Black plastic piping (to 286 LDJ) - 6'0" long		1

BONNET FASTENER SECTION

227 LDJ	Bonnet lock cam		1
205 LDJ	Lever for bonnet lock		1
208 LDJ	Spring for bonnet lock		2
209 LDJ	Packing for bonnet lock		1
211 LDJ	Washer for bonnet lock		1
212 LDJ	Roller for bonnet lock lever		2
213 LDJ	Pin for bonnet lock lever		1
228 LDJ	Mounting boss for bonnet lock		1
296 LDJ	Mounting bracket for bonnet lock		1
206 LDJ	Handle for bonnet lock		1
151 VN	Spring for bonnet handle		1
SCQ 1863	'Spire' retainer for bonnet lock lever pin		2

FACIA PANEL SECTION

692 LDJ/1	Facia panel		1
691 LDJ	Electric speedometer		1
515 LDJ	Bracket for lamp holder		2
-	Panel light CAV Drg.No. W5865/15H ruby disc Y5662/97K marked 'Air'		2

DRIVERS STRUCTURE CAB SUPPORT SECTION

520 LDJ	Front support bracket - nearside		1
240 HAJ	Washer for metalastic mounting bush		1
526 LDJ	Distance piece		2
454 LDA	Bracket for metalastic mounting bush		1
266 HAA	Metalastic mounting bush		1

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FRONT AND REAR DASH - CBC HEATING</u>		
1058 LDJ/1	Radiator grille sub assembly	1
544 LDJ	Front panel - outer	1
1155 LDJ	Facia panel	1
541 LDJ	Clamping plate - delivery & return pipes	2
SIC 3717-070	Rubber grommet - Standard Insulator Co.	2
1/4" x 5/8"	Setscrew - round head - BSF	4
1214	1/4" dia. shakeproof washer	4
1052 LDJ	Front cowl and panel sub assembly	1
1141 LDJ	Mask for frame tie)	1
1089 LDJ	Rear dash - sub assembly) Leyland engine	1
1066 LDJ	Front cowl and panel sub assembly)	1

FLOORPLATE SECTION
(S.C.G. Semi-Automatic Gearbox)

1131 LDJ	Floorplate - rear)	1
1132 LDJ	Floorplate - centre)	1
1171 LDJ	Floorplate - front)	1
1135 LDJ	Joint strip for floorplate)	1
1086 LDJ	Plate for draught excluder) Used	1
1062 LDJ	Floor support angles - sub assy)	1
1139 LDJ	Engine side panel - rear) with	1
1140 LDJ	Engine side panel - front)	1
1070 LDJ	Wing - offside - inner) Leyland	1
1063 LDJ	Support channel for change speed surround)	1
588 LDJ	Surround) engine	1
1055 LDJ	Surround)	1
587 LDJ	Sealing plate)	1
-	Parker 'Kalon' Z type round hd. screw)	
	No. 4 x 3/16")	4
1154 LDJ	Floorplate - front	1
1103 LDJ	Floorplate - centre	1
637 LDJ	Floorplate - rear	1
SM/D/10/2		
71/44/8	Spire' grip nut 5/16" UNF	2
1086 LDJ	Plate for draught excluder - complete - Burman ..	1
1085 LDJ	Plate for draught excluder - complete - Marles ..	1
SNU 0531	'Spire' captive nut	4
-	Black plastic piping to section 286 LDJ 6'0" ..	1
650 LDJ	Joint strip for floorplate - rear	1
1165 LDJ	Side floorplate - rear	1
579 LDJ	Filling piece for floorplate	1
658 LDJ/1	Gaiter for handbrake lever	1
645 LDJ	Cover plate for handbrake gaiter	1
1104 LDJ/1	Draught excluder for column - Burman	1
647 LDJ	Cover for seat pillar	1
279 LDJ	Draught excluder for brake pedal	1

BONNET COWLING AND FRONT WING (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>FLOORPLATE SECTION (Cont'd.)</u>		
<u>(S.C.G. Semi-Automatic Gearbox)</u>		
392 LDJ	Sealing ring for steering box oil filler)	1
629 LDJ	Draught excluder for steering column) Marles	1
536 LDJ	Draught excluder for accelerator	1
1040 LDJ	Support for engine cowl side panels) Gardner	1
1167 LDJ	Rear dash panel - sub assy) 6 LX	1
1170 LDJ	Facia panel - standard chassis	1
1172 LDJ	Facia panel - with C.B.C. heating	1
1173 LDJ	Cover for air and electrical equipment on rear dash (Leyland engined chassis)	1
557 LDJ	Draught excluder - accelerator pedal sub. assembly (Leyland engine)	1

ELECTRICAL EQUIPMENT

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
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ELECTRICAL EQUIPMENT SECTION

AC.7B.24.9C2	C.A.V. Alternator)	1
U.624.B-13	C.A.V. Starter)	1
W.5998-22M	C.A.V. Inner Ferrule)	1
W.5998-22N	C.A.V. Inner ferrule)	1
407/1	C.A.V. Switchboard)	1
367A/4/WN62/)	
3016	C.A.V. Control board)	1
IM-2	C.A.V. Fuse box)	1
19 LDL/1	Bracket for switchboard)	1
1750/54/1/2	Simms Alternator)	1
AVW.48	Simms Starter - 624 SGRE44)	1
W.5998/22/M	Inner ferrule C.A.V.)	1
W.5998/22N	Inner ferrule C.A.V.)	1
143 LDL	Simms Switchboard)	1
ET 13/3M	Simms Control board)	1
IM-2	Fuse box - C.A.V.)	1
19 LDL/1	Bracket for switchboard)	1
VF.107/22	Headlamp - C.A.V.	2
VF.46/15	Sidelamp - C.A.V.	2
W.5865/15H	Panel light - C.A.V. Ruby disc 1/5662/97K marked	
	"air"	2
HD.78	Horn push & dip switch - 543/396/53	1
7H.LN	Horn - Lucas 69153	1
315543	Stop lamp switch spring	1
246 LDL	Bracket for stop lamp switch	1
347 PLND	Switch for stop lamp - less spring	1
348 PLND	Lampholder for instrument panel	2
RP.16/3	Fibre washer for lampholder	2
6 RA	Lucas relay - despatch No. 33224	2
101 VRL	Bracket for horn push & dipswitch - Burman ..	1
101 LHL	Bracket for horn push & dipswitch - Marles ..	1
SP 43N	Plug and socket (less chain) Nettle Accessories	1
270 LDL	Bracket for cable socket - front panel	1

CABLE CLIP & CONDUIT SECTION

60 PL/3	Pillar clip for starter cable)	2
274 LDL	Bracket for xstarter cable clip)	1
267 LDL	Bracket for starter cable clip)	2
60 PL/3	Pillar clip for starter cable)	8
274 LDL	Bracket for starter cable clip)	1
422 LDQ	Bracket for starter cable clip)	1
287 LSV	Support bracket for clip)	1
297 LSV	Cable clip)	2

ELECTRICAL EQUIPMENT (Cont'd.)

<u>Part No.</u>	<u>Description of Part</u>	<u>No. off</u>
<u>CABLE CLIP & CONDUIT SECTION (Cont'd.)</u>		
12 PL	Cable clip	1
AS.4580	Nylastic clip Ref.No. 4	2
AS.4580	Nylastic clip Ref. No.5	4
AS.4580	Nylastic clip Ref.No. 3	26
No.10 x 3/8"	Parker "Kalon" type z screw	4
223 VN	Cable clip	1
583 WQ	Cable clip	2
422 LDQ	Bracket	1
No. 6 x 1/2"	Parker "Kalon" type A screw	7
268 LDL	Sealing pad for cable conduit	1
271 LDL	Clip for cable conduit	2
21 LDL/1	Cable clip for O.S. wing - sub assembly	1
19 PL	Rubber grommet	3
-	C.A.V. banjo clip x 7" long	22
-	Helvin tape 26" long	1
-	Helvin tape studs	2
SIC.187-4204-		
18	Grommet - floorplate	1
SIC.5228	Grommet O.S. wing and electrical cover	2
SIC.686-20	Grommet - frame tie mask	1
-	P.V.C. - green - waterproof tape 1" x 3 yards	1
-	P.V.C. tube 3/8" i/d x .040" thick x 2'0" long	1
242 LDL	Clip for cable conduit 5/8" dia.)	2
283 LDL	Clip for cable conduit 5/8" dia.)	1
284 LDL	Clip for cable conduit 5/8" dia.)	1
AS.4580	Nylastic clip Ref. No. 4)	6
2 BA x 3/4"	Setscrew - hexagon headed)	2
2 BA	Nut - plain)	2
1210	3/16" dia. shakeproof washer)	2