

Price List
 OF
SPARE PARTS
 FOR

BURMAN

GEAR BOXES

MODEL "H"

ALL SPARE PART
 PRICES INCREASED 50%
 AS FROM SEPT 1ST 1945



BURMAN & SONS LTD.,

WYCHALL LANE,

KINGS NORTON,

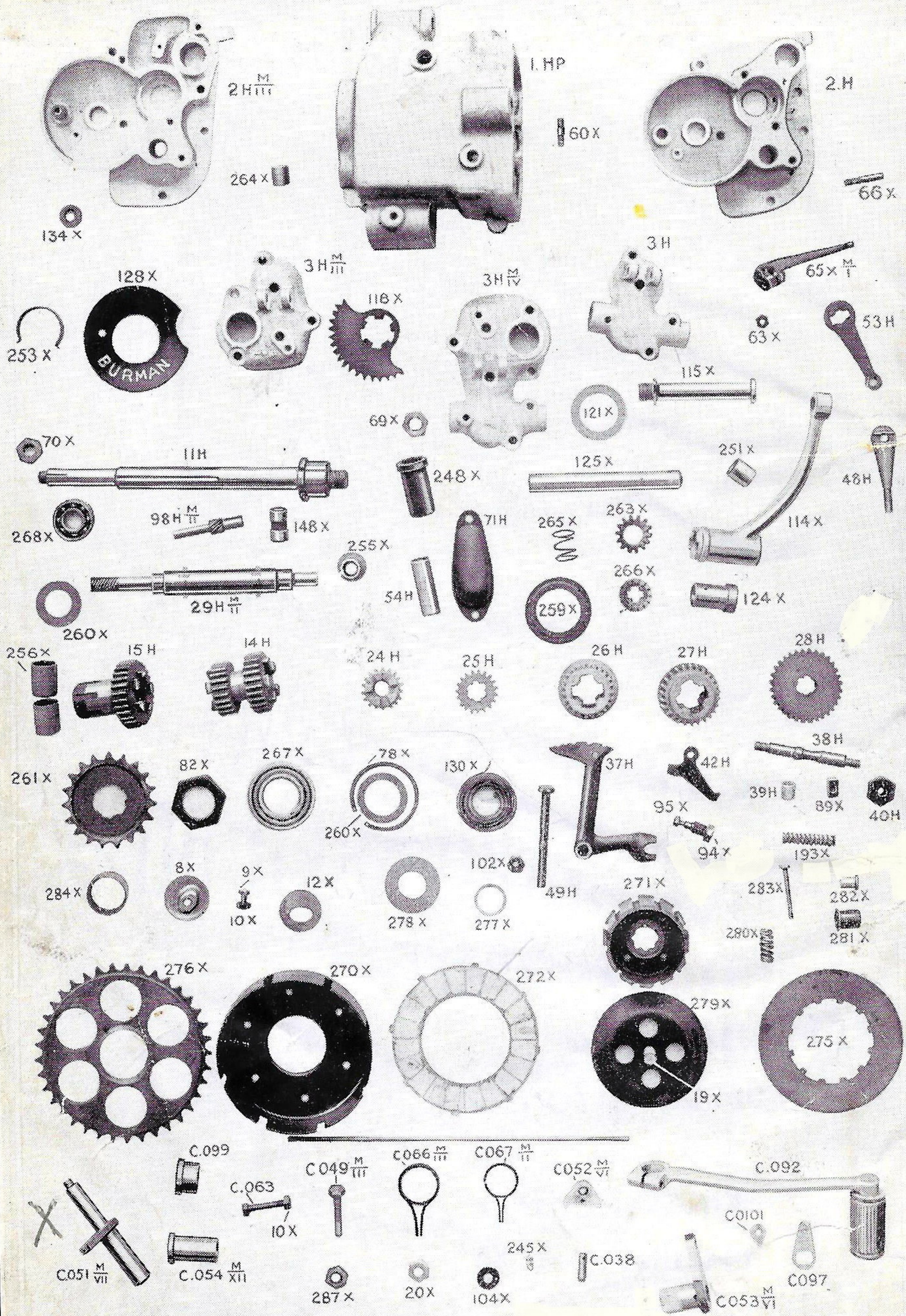
BIRMINGHAM 30.

Burman & Sons Limited

Telephone:
 Calthorpe
 2641 (4 lines)

RYLAND ROAD,
BIRMINGHAM, 15

Telegrams:
 "Burmanth,
 Birmingham."



When Ordering Spares, state Name and Type of Machine, also Letter and Number of Gear Box, and if possible, send parts as patterns.

Part No.	Mark No.	NAME OF PART.	Price		
			s.	d.	
1H		Gear Box Shell, 2 Stud (Cotton)	1	5	0
1HU	1	Gear Box Shell ...	1	5	0
1HU	2	Gear Box Shell (Wearwell) ...	1	5	0
1HP	1	Gear Box Shell (Zenith) (Levis Special) ...	1	5	0
1HP	2	Gear Box Shell ...	1	5	0
1HP	3	Gear Box Shell (Matchless 1934/5/6)	1	5	0
1HP	9	Gear Box Shell (Stevens) ...	1	5	0
1HP	12	Gear Box Shell (A.J.S. 1934/5/6)	1	5	0
1HP	13	Gear Box Shell (A.J.S. and Matchless, 1937)	1	5	0
1HP	4	Gear Box Shell (P. & M.) ...	1	5	0
1HP	14	Gear Box Shell (Calthorpe 1937)	1	5	0
1HP	10	Gear Box Shell (Calthorpe) ...	1	5	0
1HP	11	Gear Box Shell (O.K. Supreme)	1	5	0
60X		Gear Box Shell Studs ...			6
63X		Gear Box Shell Stud Nuts ...			2
2H		Kickstarter case (Speedometer) ...	16	0	
2H	3	Kickstarter case (Enclosed Footchange) ...	16	0	
3H		Clutch Lever Bracket (Speedometer) ...	6	6	
3H	3	Clutch Lever Bracket (Enclosed Footchange) ...	6	0	
3H	4	Clutch Lever Bracket (Enclosed Footchange, Speedo)	7	6	
251X		Clutch Lever Bracket Locating piece ...			4
253X	1	Clutch Lever Bracket Distance piece ...	1	0	
253X	2	Clutch Lever Bracket Distance Piece (Matchless) ...	1	0	
150X		Clutch Lever Bracket Studs (Short) ...			3
62X		Clutch Lever Bracket Studs (Long) ...			4
64X		Clutch Lever Bracket Screws ...			4
63X		Clutch Lever Bracket Stud Nuts ...			2
65X	1	Clutch Lever ...	2	0	
65X	3	Clutch Lever (Enclosed Footchange) ...	2	0	
66X	1	Clutch Lever Pin (Long) ...			9
66X	2	Clutch Lever Pin (Short) ...			9
67X		Clutch Lever Ball ...			1
11H	2	Mainshaft (Matchless) (A.J.S.) ...	1	5	0
11H	3	Mainshaft (Wearwell) ...	1	5	0
11H	4	Mainshaft (Levis) (O.K. Supreme) (Calthorpe) (Zenith)	1	5	0
11H	5	Mainshaft (Weiss and Stabilini) ...	1	5	0
11H	6	Mainshaft (O.K. Majestic) ...	1	5	0
11H	7	Mainshaft (O.K. Supreme) ...	1	5	0
11H	8	Mainshaft (Matchless) ...	1	5	0
11H	10	Mainshaft (Stevens) ...	1	5	0
11H	11	Mainshaft (Maskinfabriken Rex) ...	1	5	0
11H	12	Mainshaft (A.J.S.) ...	1	5	0
249X		Mainshaft Collar ...			6
258X		Mainshaft Nut ...			3
217X		Mainshaft Washer ...			1
14H		Mainshaft Sliding Gear ...	1	5	0
15H	1	Driving Gear (Standard) 29T ...	1	12	6
15H	2	Driving Gear (Balloon) 29T ...	1	12	6
15H	3	Driving Gear (Standard) 30T ...	1	12	6
15H	4	Driving Gear (Standard) 28T ...	1	12	6
15H	5	Driving Gear (Balloon) 28T ...	1	12	6
15H	6	Driving Gear (Balloon) 30T ...	1	12	6
256X		Driving Gear Bush ...			3 0
82X		Driving Gear Nut ...			1 9
267X		Driving Gear Bearing ...	12	6	
259X		Bearing Dust Cover ...			4
260X		Driving Gear Washer ...			3
78X		Bearing Retaining Ring ...			4
261X	1	Driving Sprocket, $\frac{1}{2}$ " x 305 19T.	10	0	
261X	2	Driving Sprocket, $\frac{1}{2}$ " x 205 19T.	10	0	
261X	6	Driving Sprocket, $\frac{1}{2}$ " x 305 18T.	10	0	

Part No.	Mark No.	NAME OF PART.	Price	
			s.	d.
261X	10	Driving Sprocket, $\frac{1}{2}$ " x 305 17T.	10	0
284X	1	Sprocket Spacing Collar	2	6
284X	2	Sprocket Spacing Collar	2	6
284X	3	Sprocket Spacing Collar (Matchless old pattern)	2	6
284X	6	Sprocket Spacing Collar (Matchless new pattern)	2	6
284X	7	Sprocket Spacing Collar (O.K. Supreme)	2	6
24H	1	First Gear Mainshaft 17T	10	0
24H	2	First Gear Mainshaft 18T	10	0
24H	3	First Gear Mainshaft 20T	10	0
25H	1	Small Gear Layshaft 20T	10	0
25H	2	Small Gear Layshaft 19T	10	0
25H	3	Small Gear Layshaft 21T	10	0
26H		Third Gear Layshaft 23T	17	6
27H		Second Gear Layshaft 26T	17	6
28H	1	First Gear Layshaft 32T	12	0
28H	2	First Gear Layshaft 31T	12	0
28H	3	First Gear Layshaft 29T	12	0
29H	1	Layshaft Spindle (Non-Speedo.)	20	0
29H	2	Layshaft Spindle Speedo. 1610	25	0
255X		Layshaft Bush	3	0
87X		Layshaft Spindle Glut		1
205X		Layshaft Cover Washer		2
268X		Mainshaft Bearing	10	0
263X		Ratchet Pinion	5	0
264X		Ratchet Pinion Bush	2	0
265X		Ratchet Pinion Spring		9
266X		Driving Ratchet	4	0
37H		Bell Crank Inner Lever	8	6
38H		Bell Crank Spindle	2	6
39H		Bell Crank Spindle Bush	1	0
40H		Bell Crank Spindle Bearing Screw	1	0
89X		Operating Block	2	0
42H		Pawl	2	0
94X		Pawl Bearing Screw	1	3
95X		Pawl Bearing Screw Nut		3
203X		Pawl Bearing Screw Cap		1
96X		Pawl Bearing Screw Washer		9
193X		Pawl Spring	1	6
99X		Trunion Ball	4	0
48H		Control Inner Lever... ..	1	0
49H		Control Inner Lever Bolt		3
102X		Control Inner Lever Bolt Nut		2
243X		Control Inner Lever Bolt Washer	3	0
248X		Control Lever Bush... ..	5	0
53H		Outer Lever		6
53/1H		Outer Lever Bush	4	0
54H	1	Outer Lever Extension Sleeve	4	0
54H	2	Outer Lever Extension Sleeve	9	0
78W		Kickstarter Lever (Matchless)	9	0
113/2X		Kickstarter Lever (P. & M.)	9	0
114X	1	Kickstarter Lever (Extended)	8	0
114X	2	Kickstarter Lever	10	6
114X	7	Kickstarter Lever (Folding) (O.K. Supreme)	3	0
115X	1	Kickstarter Lever Pedal	4	6
115X	2	Kickstarter Lever Pedal (Folding)	2	0
124X		Kickstarter Lever Bush	4	6
125X	1	Kickstarter Centre Pin	5	0
125X	3	Kickstarter Lever Centre Pin (Extended)		2
126X		Kickstarter Centre Pin Washer... ..		1
127X		Kickstarter Centre Pin Cotter	10	0
118X		Kickstarter Quadrant		

Part No.	Mark No.	NAME OF PART	Price	
			s.	d.
130X		Kickstarter Spring ...	2	0
132X		Kickstarter Spring Pin ...		3
133X		Kickstarter Stop Peg ...		8
134X		Stop Peg Rubber ...		3
135X		Stop Peg Bolt ...		4
95X		Stop Peg Bolt Nut ...		3
136X		Stop Peg Bolt Washer ...		3
128X		Kickstarter Case Cover ...	2	0
71H		Inspection Cover ...	1	6
138X		Inspection Cover Stud ...		6
63X		Inspection Cover Nuts ...		2
140X		Frame Stud ...	1	0
143X		Frame Stud Nuts ...		9
146X		Frame Stud Washers ...		3
244X		Clutch Operating Rod (State length) ...	1	0
98H	2	Speedo Spindle 1610. (Matchless and A.J.S) ...	5	0
148X		Speedo Spindle Bush ...	3	6
254X		Mainshaft Bearing Washer ...		3
250X		Adjuster Bolt Pivot Pin ...		6
252X		Oil Retaining Washer ...		6
121X		Grease Washer (Kickstarter) ...		3
269X		Mainshaft Spring Washer ...		1
270X	1	Clutch Case 2 plate ...	10	0
270X	2	Clutch Case 3 plate ...	10	0
270X	3	Clutch Case 4 plate (O.K. Supreme 1937) ...	10	0
271X	1	Clutch Centre 2 plate ...	10	0
271X	2	Clutch Centre 3 plate ...	10	0
271X	3	Clutch Centre 4 plate (O.K. Supreme 1937) ...	10	0
272X	1	Cork Plate ...	4	0
272X	2	Fabric Plate ...	4	6
273X		Clutch Corks ... per plate fitted	1	0
274X		Fabric Inserts ... per plate fitted	1	6
275X	1	Plain Plate (Thick) ...	2	0
275X	2	Plain Plate (Thin) (O.K. Supreme 1937) ...	2	0
276X	1	Chainwheel 37T 1/2" x 205 ...	17	6
276X	2	Chainwheel 37T 1/2" x 305 ...	17	6
277X		Roller Race ...	2	0
278X		Roller Race Washer ...		6
279X		Spring Plate ...	7	6
280X	1	Clutch Spring ...		3
280X	2	Clutch Spring (Heavy) ...		4
281X		Clutch Spring Cups ...		6
282X		Clutch Spring Adjusting Nuts ...		4
283X	1	Clutch Spring Studs 2 Plate ...		4
283X	2	Clutch Spring Studs 3 Plate ...		4
283X	3	Clutch Spring Studs 4 Plate (O.K. Supreme 1937) ...		4
285X		Oil, Guard Ring ...	2	0
35X		Clutch Rollers (per set 17) ...	2	6
<u>MATCHLESS CLUTCH ONLY.</u>				
1X	7	Clutch Case 3 plate ...	12	0
2X	14	Clutch Centre 3 plate ...	1	0
3X	1	Cork Plate ...	0	0
3X	2	Fabric Plate ...	4	6
4X	1	Clutch Corks ...	5	0
4X	2	Fabric Inserts ... per plate fitted	1	0
6X		Plain Plate ... per plate fitted	1	6
7X	14	Chainwheel 1/2" x 305 ...	2	0
7X	21	Chainwheel 7/16" x 265 ...	1	0
8X		Buffer Cover Plate ...	1	0
				9

Part No.	Mark No.	NAME OF PART	Price	
			s.	d.
9X	2	Chainwheel Bolt		
10X		Chainwheel Bolt Nut		3
12X		Buffer Rubber		2
18X	5	Spring Plate	9	0
19X	5	Spring Plate Adjusting Screw		6
19X	6	Spring Plate Adjusting Screw		6
20X		Spring Plate Adjusting Nut		6
21X	2	Clutch Spring (Light)		4
21X	3	Clutch Spring (Heavy)		6
22X		Spring Cups		6
23X		Spring Adjusting Nuts		4
24X	10	Spring Studs		4
28X		Clutch Rods (state length)	1	0
34X	2	Roller Race	2	0
35X		Clutch Roller (per set of 24)	3	6
36X		Roller Race Washer		9
<u>ENCLOSED FOOT-CHANGE ONLY.</u>				
Co. 51	7	Ratchet ...	7	6
Co. 53	6	Quadrant	6	6
Co. 52	6	Pawl ...	1	6
Co. 54	12	Control Bush	4	0
Co. 99		Cover Bush	2	0
Co. 66	3	Main Spring		3
Co. 67	2	Pawl Spring		3
Co. 60	2	Pawl Spindle		3
Co. 98		Main Spring Pin		3
Co. 102		Cotter ...		1
287X		Spindle Nut		2
245X		Grease Gun Nipple		3
Co. 97		Neutral Indicator		6
Co. 101		Cover Indicator		3
Co. 92	11	Control Lever	7	6
Co. 92	12	Control Lever	7	6
Co. 63	3	Control Lever Bolt ...		9
Co. 82	2	Control Lever Rubber		9
Co. 38		Fixing Pin		1
243X		Washer ...		9
254X	1	Mainshaft Washer (Kickstarter end)		2
64X		Control Cover Screw		3
150X		Stud ...		3
62X		Stud (Long)		4

2 X No further supplies to be manufactured. (Business letter 29/2)
as supplies received 20/12/52.

BURMAN GEARS

SPARES AND REPAIRS SERVICE.

To ensure a quick and efficient spares service, it is essential that there should be no ambiguity or error when ordering spares. May we, therefore, ask your assistance by always giving as much information as possible, particularly in regard to the letters and numbers which will be found stamped on the aluminium casing just where the end cover joins the gear box shell on the kick-starter side. These letters and numbers are absolutely necessary to enable us to execute orders correctly.

Next it is important to give the correct part number according to the list on the following pages, and, whenever possible, it is advisable to return old parts as patterns, particularly when calling for gears. The fact that the sender's name and address should be put in the parcel containing the parts, and also on the letter containing the order or instructions to repair, seems obvious, but we get a number of cases where these important items have been omitted. In cases where we have no ledger account, it saves delay of a pro-forma invoice if a remittance sufficient to cover the cost of the parts and carriage is included, or goods can be sent C.O.D. on request.

All claims for free replacement must be accompanied by the alleged defective part, and our judgment must be accepted as final. After the expiration of 7 days from the despatch of notification of the company's decision the part or parts submitted may be scrapped.

It is our endeavour to despatch all orders for spares the same day as received, whilst repairs are completed with the least possible delay. Estimates for repairs are gladly submitted where required. We reserve the right to dispose of all repairs not claimed within three months from the date of estimate or completion.

Whenever we make alterations and improvements to our gear boxes, the new part is made interchangeable with the old part, and the latter allowed to become obsolete, thereby giving customers the benefit of the improvements.

To assist those riders who are not fully conversant with our gear boxes, we have compiled a booklet of instructions, which will be sent on request to anyone who has need of it, post free 4d.

If there is any point not covered in the foregoing remarks, please remember we are willing to answer any questions, and our experience is always at your service.

LUBRICATION.

All Boxes are sent out filled with Grease, and should be replenished every 1,000 miles with approximately 2 or 3 ozs. of either Wakefield's Castrolase Medium, Gargoyle Mobilgrease No. 2, Shell Motor Grease Soft, Prices Belmoloil D or Esso Grease. The Box should not be completely filled or grease will be forced out through the bearings. *We do not recommend the use of oil or heavy grease.*

BURMAN SPARES STOCKISTS.

LONDON.

- Kays, 8-10, Bond Street, Ealing Broadway, W.5.
R. G. Houchin Ltd., 188, High Street, Peckham, S.E.15.
James Grose Ltd., 379-381, Euston Road, N.W.1.
Glanfield, Lawrence (London) Ltd,
230, Tottenham Court Road, W.1.
Malvern Garage, Thornton Heath, Surrey.
F. H. Brackpool (Stanstead Motors), 228, Stanstead Rd.,
Forest Hill, S.E.23.
E. Atkinson, 415, Barking Road, East Ham, E.6.
Godfrey's, 208-10, Gt. Portland St., W.1.
Putney Autos, 263, Bridge Rd., S.W.15.
Renno's, Islington, N.W.15.

BELFAST.

- J. Lamb, 111, Donegall Street,

COVENTRY.

- A. Holland, Hearsall Lane Corner.

CAMBRIDGE.

- King & Harper Ltd., 7, Bridge Street.

DONCASTER.

- T. Stott & Sons, Y.M.C.A. Buildings.

LEEDS.

- Marsden & Sons, 18, St. Michaels Lane, Headingley.

GUILDFORD.

- E. Pascall, 107, Woodbridge Rd.

MANCHESTER.

- Kemps Vulcanizing Co. Ltd., 50/52, Hardman Street,
Deansgate.

NORWICH.

- Willmott Bros., Prince of Wales Road.

NEWCASTLE-UPON-TYNE

- The Dene Motor Co., Haymarket.

SHEFFIELD.

- J. A. Belfitt & Co., 47, Commonsides.

STOCKTON-ON-TEES.

- Stan. Jones, Bridge Road.

BRADFORD.

- Merrick's Stores, 174, Listerhills Road.

NORTHAMPTON.

- P. C. Spokes, 1, Henry Street,
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