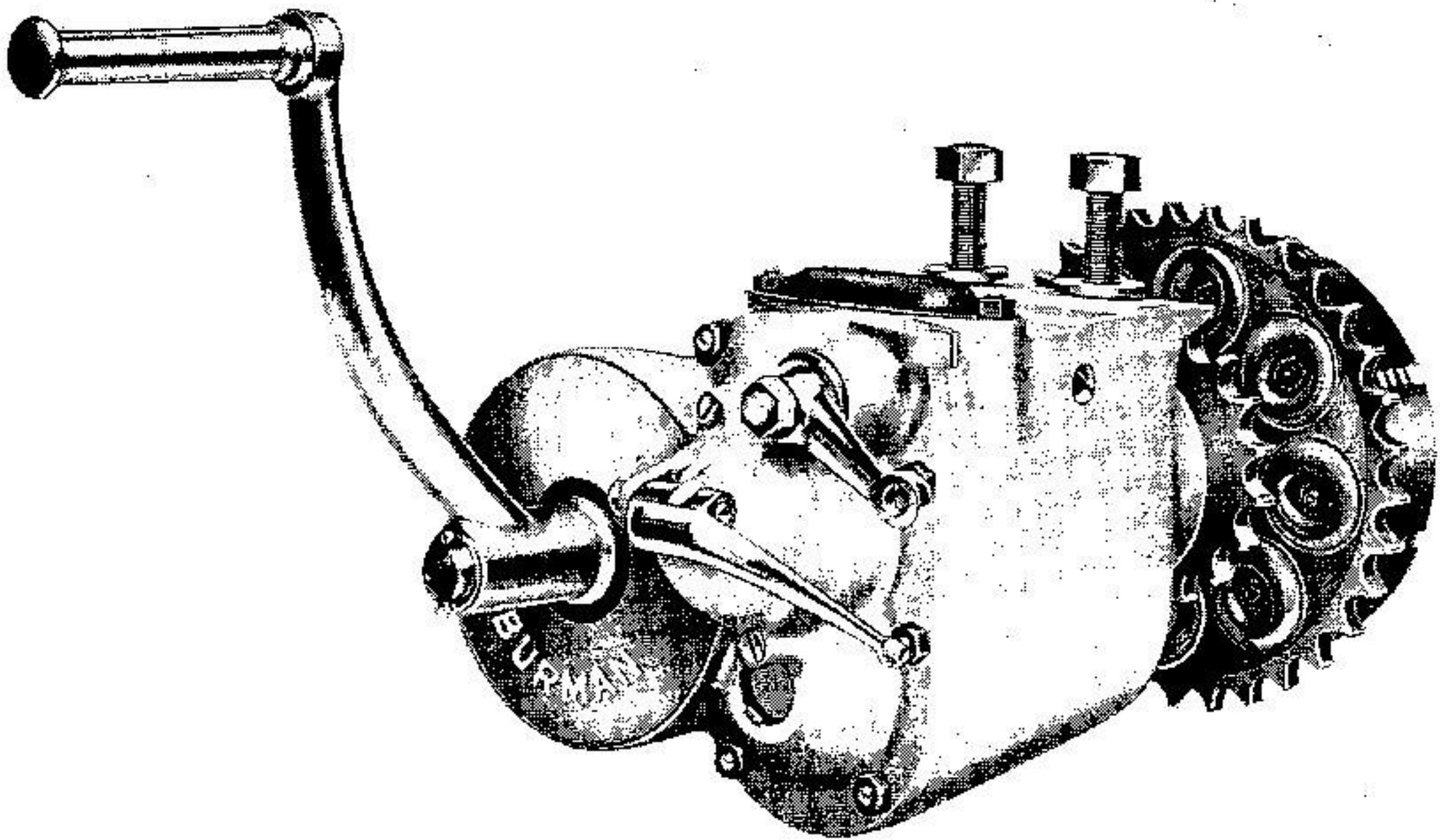


Price List
OF
SPARE PARTS
FOR

BURMAN

GEAR BOXES

MODELS "W," "WU" & "WP"



Burman & Sons Limited

Telephone :
Midland
3877-8.

RYLAND ROAD,
BIRMINGHAM.

Telegrams :
"Burmanth,
Birmingham."

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.

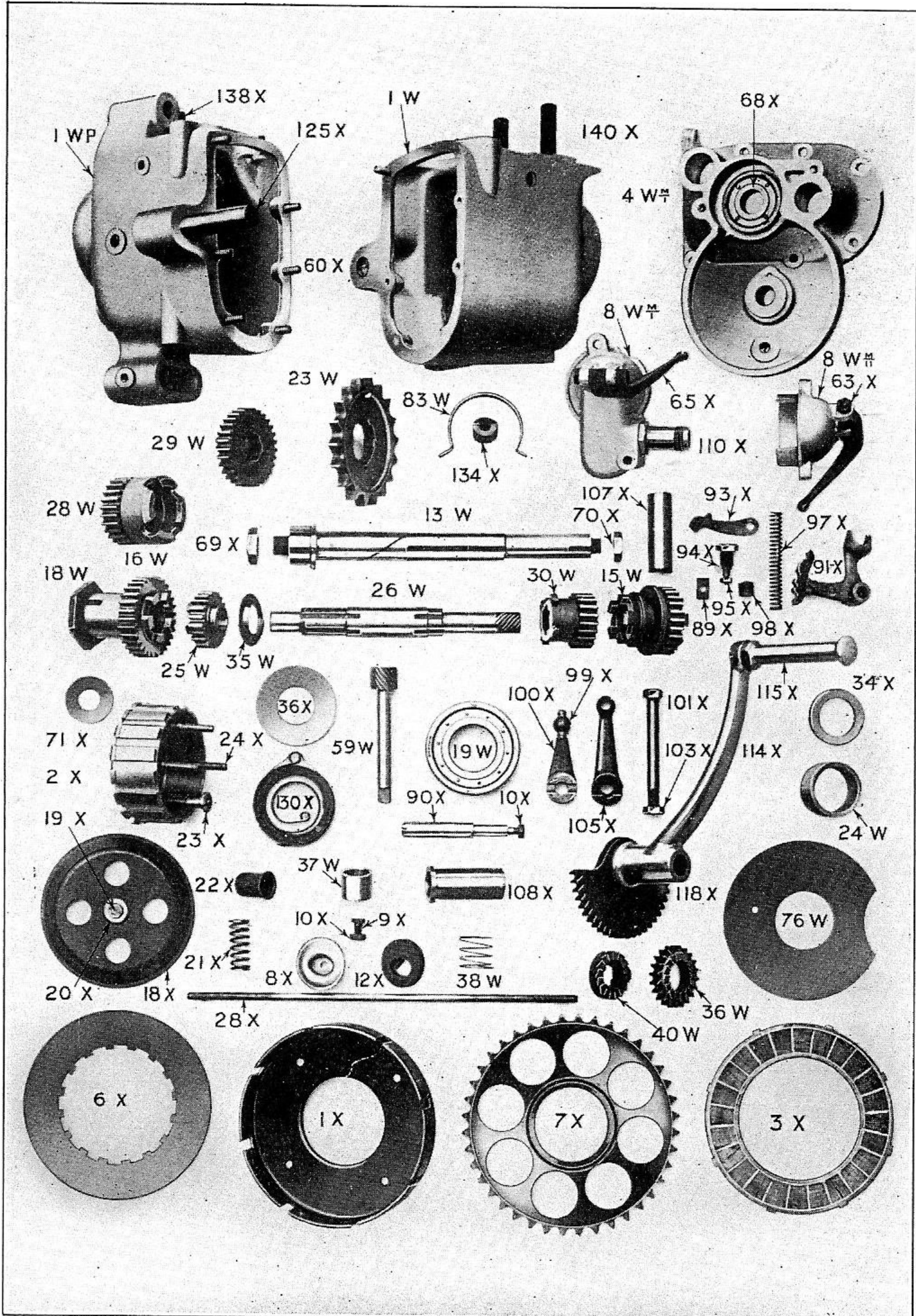
Whenever we make alterations and improvements to our gear boxes, the new part is made interchangeable with the old part, and the latter allowed to become obsolete, thereby giving customers the benefit of the improvements.

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, Mobilubricant extra soft, or Shell Motor Grease Soft.** 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.*



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.
1-W	...	Gear Box ...	25	0
1-WU	...	Gear Box (bottom fixing)	25	0
1-WP	...	Gear Box (pivotal)	25	0
1-WP	II	Gearbox Pivotal (Matchless)	25	0
60-X	...	Gear Box Studs		6
63-X	...	Gear Box Stud Nuts		2
4-W	I	Kick Starter Case, Speedometer Drive	16	0
4-W	II	Kick Starter Case	16	0
61-X	...	Kick Starter Case Studs		3
62-X	...	Kick Starter Case Studs (long)		4
63-X	...	Kick Starter Case Stud Nuts		2
64-X	...	Clutch Lever Bracket Screw		3
8-W	II	Clutch Lever Bracket	5	0
8-W	III	Clutch Lever Bracket, Speedometer Drive...	7	6
83-W	I	Clutch Lever Bracket, Distance Piece	1	0
83-W	II	Clutch Lever Bracket, Distance Piece, Speedometer Drive	1	0
65-X	I	Clutch Operating Lever	2	0
65-X	II	Clutch Operating Lever (foot)	4	6
66-X	...	Clutch Operating Lever Pin		9
63-X	...	Clutch Operating Lever Pin Nut		2
67-X	...	Clutch Lever Ball		1
13-W	I	Main Shaft, (9 $\frac{1}{2}$ " long)...	25	0
13-W	II	Main Shaft, Balloon, 9 $\frac{5}{16}$ " long	25	0
69-X	...	Main Shaft Nut		3
15-W	...	Main Shaft Sliding Gear, 23 Teeth	20	0
16-W	I	Driving Gear and Bush, Standard, 28 Teeth	35	0
16-W	III	Driving Gear Bush, Close Ratio, 26 Teeth	35	0
16-W	IV	Driving Gear and Bush (Balloon Tyres) Standard, 28 Teeth	35	0
16-W	VI	Driving Gear and Bush (Balloon Tyres) Close Ratio, 26 Teeth	35	0
187-X	I	Driving Gear Bush only	3	6
187-X	II	Driving Gear Bush (Balloon)	3	6
176-X	...	Driving Gear Nut	1	9
177-X	...	Driving Gear Bearing	15	0
178-X	...	Driving Gear Washer...		4
75-X	...	Bearing Dust Cover		6
80-X	...	Bearing Retaining Ring		4
179-X	I	Driving Sprocket ($\frac{1}{2}$ " x .305") 21 Teeth	15	0
179-X	II	Driving Sprocket ($\frac{5}{8}$ " x $\frac{3}{8}$ ") 18 Teeth	15	0
179-X	III	Driving Sprocket ($\frac{1}{2}$ " x .305") 19 Teeth	15	0
179-X	IV	Driving Sprocket ($\frac{1}{2}$ " x .305") 23 Teeth	15	0
180-X	I	Sprocket Spacing Collar	1	0
180-X	II	Sprocket Spacing Collar (Balloon)	1	0
25-W	I	Third Driving Gear, Standard 17 Teeth	12	0
25-W	III	Third Driving Gear, Close Ratio A, 20 Teeth	12	0
25-W	IV	Third Driving Gear, Close Ratio B, 19 Teeth	12	0
26-W	I	Layshaft Spindle	20	0
26-W	II	Layshaft Spindle (Speedometer Drive) 12 Teeth	23	6
26-W	III	Layshaft Spindle (Speedometer Drive) 6 Teeth	23	6
181-X	...	Layshaft Bush	4	0
28-W	...	Layshaft Sliding Gear, 24 Teeth...	20	0
29-W	I	Layshaft Large Gear, Standard 30 Teeth...	15	0
29-W	III	Layshaft Large Gear, Close Ratio A, 27 Teeth	15	0
29-W	IV	Layshaft Large Gear, Close Ratio B, 28 Teeth	15	0
30-W	I	Layshaft Small Gear, Standard, 19 Teeth	17	6
30-W	III	Layshaft Small Gear, Close Ratio, 21 Teeth	17	6
87-X	...	Layshaft Bearing Glut		2
182-X	...	Layshaft Cover Washer		3
68-X	...	Mainshaft Bearing	12	6
34-W	...	Mainshaft Bearing Washer		6
35-W	...	Grease Retaining Washer	1	0
183-X	...	Ratchet Pinion	8	0
184-X	...	Ratchet Pinion Bush	2	6
185-X	...	Ratchet Pinion Spring		9
70-X	...	Ratchet Nut		4
186-X	...	Driving Ratchet	5	9
91-X	...	Bell Crank Inner Lever	6	0
90-X	I	Bell Crank Spindle	2	6
90-X	II	Bell Crank Spindle (Pivotal)	2	6
92-X	...	Bell Crank Spindle Washer		1
10-X	...	Bell Crank Spindle Nut		3
89-X	...	Operating Block	2	0
93-X	...	Pawl	2	0
94-X	...	Pawl Bearing Screw	1	3
95-X	...	Pawl Screw Nut		3

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.
97-X	...	Pawl Spring ...		9
98-X	...	Pawl Spring Plug ...	1	0
99-X	...	Trunion Ball ...	1	6
100-X	...	Control Inner Lever ...	9	0
101-X	...	Control Inner Lever Bolt ...	1	3
103-X	...	Control Inner Lever Bolt Nut ...		3
104-X	...	Control Inner Lever Lock Washer ...		3
105-X	...	Outer Lever ...	7	6
107-X	I	Outer Lever Extension Sleeve, Short Tank Control ...	5	0
107-X	III	Outer Lever Extension Sleeve, Long Tank Control ...	5	0
108-X	...	Control Lever Bush ...	3	6
148-X	...	Speedometer Bush ...	3	6
59-W	IV	Speedometer Spindle (10 Teeth)...	5	0
59-W	V	Speedometer Spindle (11 Teeth)...	5	0
114-X	II	Kick Starter Lever ...	8	0
114-X	I	Kick Starter Lever (Extended) ...	9	0
114-X	V	Kick Starter Lever (Matchless) ...	9	0
115-X	...	Kick Starter Lever Pedal ...	3	0
125-X	I	Kick Starter Centre Pin ...	4	6
125-X	III	Kick Starter Centre Pin (Extended K.S.L.) ...	5	0
126-X	...	Centre Pin Washer ...		2
127-X	...	Centre Pin Cotter ...		1
124-X	...	Kick Starter Lever Bush ...	1	6
118-X	...	Kick Starter Quadrant ...	10	0
121-X	...	Kick Starter Grease Washer ...		3
130-X	...	Kick Starter Spring ...	2	0
132-X	...	Kick Starter Case Spring Pin ...		3
133-X	...	Kick Starter Stop Peg ...		8
134-X	...	Stop Peg Rubber ...		3
135-X	...	Stop Peg Bolt... ...		4
95-X	...	Stop Peg Nut... ...		3
136-X	...	Stop Peg Washer ...		2
76-W	...	Kick Starter Case Cover ...	2	0
137-X	...	Inspection Cover ...	1	9
138-X	...	Inspection Cover Studs ...		6
63-X	...	Inspection Cover Nuts... ...		3
140-X	...	Frame Studs ...	1	0
143-X	...	Frame Stud Nuts ...		9
146-X	...	Frame Stud Washer ...		3
1-X	VII	Clutch Case ...	12	0
2-X	XII	Clutch Centre ...	20	0
3-X	I	Cork Plate ...	4	6
3-X	II	Plate fitted Fabric ...	5	0
4-X	I	Clutch Corks ... (per Plate)	1	0
4-X	II	Clutch Inserts (Fabric)... (per Plate)	1	6
6-X	...	Plain Plate... ...	2	0
7-X	XIV	Chainwheel ($\frac{1}{2}$ " x .305") ...	20	0
7-X	XIX	Chainwheel ($\frac{5}{8}$ " x $\frac{3}{8}$ ") ...	20	0
7-X	XXI	Chainwheel ($\frac{7}{8}$ " x .265") 50 Teeth (Matchless) ...	20	0
8-X	IV	Buffer Cover Plates ...		9
9-X	II	Chainwheel Bolt ...		3
10-X	...	Chainwheel Bolt Nut ...		3
12-X	II	Buffer Rubber ...		2
18-X	V	Spring Plate ...	9	0
19-X	V	Spring Plate Adjusting Screw ...		6
20-X	IV	Spring Plate Adjusting Nut ...		6
21-X	II	Clutch Springs (Light) 		4
21-X	IV	Clutch Springs (Heavy) for Fabric ...		6
22-X	I	Spring Cups ...		6
23-X	I	Spring Adjusting Nuts ...		4
24-X	X	Spring Studs ...		4
28-X	...	Clutch Operating Rod (State length when ordering)...	1	0
26-X	II	Clutch Cover ...	3	0
34-X	II	Roller Race ...	2	0
35-X	...	Rollers ... (per set)	3	6
36-X	II	Roller Race Washer ...		9
71-X	...	Main Shaft Washer ...		1
		Complete Clutch Control, including Handlebar Clip and Lever, Cable, Adjustor and Nipple ...	8	6
		Clutch Control, Handlebar Lever only ...	4	6
		Clutch Control, outer and inner Cables with nipples ...	4	0

N.B.—For the benefit of agents and Stockists, X parts are common to more than one model.

BURMAN SPARES STOCKISTS.

LONDON.

Kays, 8-10, Bond Street, Ealing Broadway, W.5.
R. G. Houchin Ltd., 188, High Street, Peckham, S.E.15.
Service on Spares, 7, Seymour Place, Marble Arch, W.1.
James Grose Ltd., 379-381, Euston Road, N.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.

BELFAST.

J. Lamb, 111, Donegall Street,

BOURNEMOUTH.

Service House Co., 27, Palmerston Road, Boscombe.

BRISTOL.

A. P. Palmer, 460, Stapleton Road, Eastville.

BRIGHOUSE.

Belle View Garages, Bradford Road.

COVENTRY.

A. Holland, Hearsall Lane Corner.

CAMBRIDGE.

King & Harper Ltd., 7, Bridge Street.

DUBLIN.

Briggs & McCrae Bros., 191, Pearse Street.

DONCASTER.

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

LEEDS.

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

LEAMINGTON SPA.

Forfield Motors Ltd., 11/13, Forfield Place.

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.

Williams & Sons, 47, Commonsidge,
Kay Vee Ltd., 125, Devonshire Street.

STOCKPORT.

Stockport Service Co., 17, Lord Street.

STOCKTON-ON-TEES.

Stan. Jones, Bridge Road.
