

SPARES LIST

for

1955

350 c.c. and 500 c.c.

SINGLE CYLINDER

MATCHLESS

SPRING FRAME AND RIGID MODELS



**MATCHLESS
MOTOR CYCLES**

PROPRIETORS: ASSOCIATED MOTOR CYCLES LIMITED
PLUMSTEAD - LONDON - S.E.18



Price:

TWO SHILLINGS and SIXPENCE

SPARES LIST

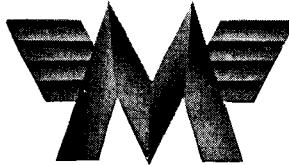
FOR

1955 MATCHLESS

- 350 MODEL G3L RIGID FRAME (TOURING)
350 MODEL G3LS SPRING FRAME (TOURING)
350 MODEL G3LC RIGID FRAME (COMPETITION)
350 MODEL G3LCS SPRING FRAME (COMPETITION)
-

- 500 MODEL G80 RIGID FRAME (TOURING)
500 MODEL G80S SPRING FRAME (TOURING)
500 MODEL G80C RIGID FRAME (COMPETITION)
500 MODEL G80CS SPRING FRAME (COMPETITION)
-

350 — Bore 69 mm.	Stroke 93 mm.	Capacity 347 c.c.
500 — Bore 82·5 mm.	Stroke 93 mm.	Capacity 498 c.c.



Compiled and Issued by the Manufacturers

MATCHLESS MOTOR CYCLES

(Proprietors : ASSOCIATED MOTOR CYCLES LIMITED)

Registered Offices :

PLUMSTEAD ROAD, PLUMSTEAD
LONDON, S.E.18 ENGLAND

Nearest Station :
WOOLWICH ARSENAL
(Southern Region Railway)

Factories :
BURRAGE GROVE and MAXEY ROAD
PLUMSTEAD, S.E.18

Telegrams and Cables : "MATCHLESS, WOL-LONDON"
Telephone : WOOLWICH 1223 (7 Lines)
Codes : A.B.C. 5th and 6th Edition ; Bentley's ; and Private Codes

All correspondence to :—
MATCHLESS MOTOR CYCLES, PLUMSTEAD ROAD, LONDON, S.E.18

Price : TWO SHILLINGS and SIXPENCE

(1) TERMS OF BUSINESS.

Our terms are :— CASH WITH ORDER,
CASH AGAINST PRO-FORMA INVOICE, OR
APPROVED LEDGER ACCOUNT.

Customers who wish to avoid delay can open deposit accounts and the usual deposit is £5.

Orders from abroad should be accompanied by a remittance to cover the costs of goods and postal charges.

We do not send goods by "CASH ON DELIVERY" (C.O.D.).

(2) PRICES AND SPECIFICATIONS.

All prices, specifications and conditions are subject to alteration without notice. The prices of spares do not include the costs of packing and carriage.

(3) CARRIAGE AND PACKING.

All invoices for spare parts will be SURCHARGED by 5 PER CENT. to cover the cost of packing and postage, or carriage, and the minimum surcharge is sixpence. (Home orders only.)

A special packing case, or crate, is required for some spares to ensure freedom from damage in transit. In such circumstances a special charge for the value of the case, or crate, will be made in addition to the 5 per cent. surcharge but the special charge will be credited in full if the container is promptly returned to our factory carriage paid and in good condition.

(4) HOW TO ORDER SPARES.

STATE :— (a) The Model of the machine.

- (b) The complete engine number. (See paragraph 5.)
- (c) The frame number. (See paragraph 5.)
- (d) The part numbers of the spares required.
- (e) A description of each spare.
- (f) The quantity required of each item.
- (g) How the spares are to be sent. (Post, Parcels Post, Passenger train or Goods train.)
- (h) Your full name and address. These particulars are best written in BLOCK LETTERS.
- (i) Mention if, or not, you have an account with us.

ALSO :— Unless you have a deposit or ordinary account, enclose a remittance to cover the cost of the spares plus the 5 per cent. surcharge. (See paragraph 3.)

When cash is sent any excess will be refunded without prior application.

NOTE :— When sending orders by telegram or cable do not omit your name and address from the message.

(5) IDENTITY.

To ensure the supply of correct spares it is essential we can identify the machine for which they are required. The ONLY WAY to do that is for us to know the COMPLETE ENGINE and frame numbers.

The engine number is stamped on the left crankcase, under the cylinder, and may have one or more letters incorporated in it. THE COMPLETE NUMBER MUST BE QUOTED.

The frame number is stamped on the right-hand side of the frame lug that is below the saddle.

(6) SERVICE.

The SERVICE AND REPAIR DEPARTMENT is situated in BURRAGE GROVE, PLUMSTEAD, LONDON, S.E.18, and is open on Mondays to Fridays from 8.30 a.m. to 12.55 p.m.—2 p.m. to 5.30 p.m. It is closed on Saturdays, Sundays and National Holidays.

It exists for the purpose of :—

- (a) Giving technical assistance verbally or through the Post.
- (b) Supplying spare parts over the counter or through the Post.
- (c) Repairing and re-conditioning machines, or parts of machines, of our make.

If it is considered necessary to bring a machine, or parts, to the factory for an urgent repair IT IS ESSENTIAL you make an appointment beforehand to avoid disappointment. This can be done by letter or telephone.

(7) REPAIRS.

The instructions regarding repairs should be clear and definite, otherwise the cost may be greater than that expected. We shall be pleased to give estimates for repairs if parts are sent to us for that purpose. If the estimate is accepted, no charge is made for the preliminary examination, but, should it be decided not to have the work carried out, it may be necessary to make a charge to cover the cost of whatever dismantling and re-assembly may have been done to prepare the estimate.

(8) REPAIRS TO PROPRIETARY FITTINGS.

We do not repair carburetters, chains, electrical equipment, saddles, sparking plugs, speedometers and tyres. On page 84 of the "**MAINTENANCE MANUAL AND INSTRUCTION BOOK**" will be found the names and addresses of the manufacturers of the proprietary equipment we fit, all of whom service and repair equipment they make.

(9) PATTERNS.

Parts sent to us as patterns, or for repair, should have attached to them a label bearing the sender's full name and address. The instructions regarding such parts should be sent under separate cover.

(10) GUARANTEE.

All parts made by us, and sold as spares, are subject to the same Limited Guarantee as that issued with each new motor cycle and that guarantee is printed in full on Page 87 of the "**MAINTENANCE MANUAL AND INSTRUCTION BOOK**".

(11) INSTRUCTION BOOK.

A "**MAINTENANCE MANUAL AND INSTRUCTION BOOK**" has been compiled and published by us.

One copy is supplied free, upon application, with each new motor cycle. Replacement copies are two shillings and sixpence each.

(12) CORRESPONDENCE.

Our routine is organised into different departments. Therefore delay cannot be avoided if matters relating to more than one department are contained in one letter.

Consequently when communicating with more than one department it is desirable to do so on SEPARATE SHEETS. Each sheet should bear the sender's name and address. **IN PARTICULAR,** requests for TECHNICAL ADVICE should not be on the same sheets as ORDERS FOR SPARE PARTS.

**MATCHLESS MOTOR CYCLES,
PLUMSTEAD, LONDON, S.E.18.**

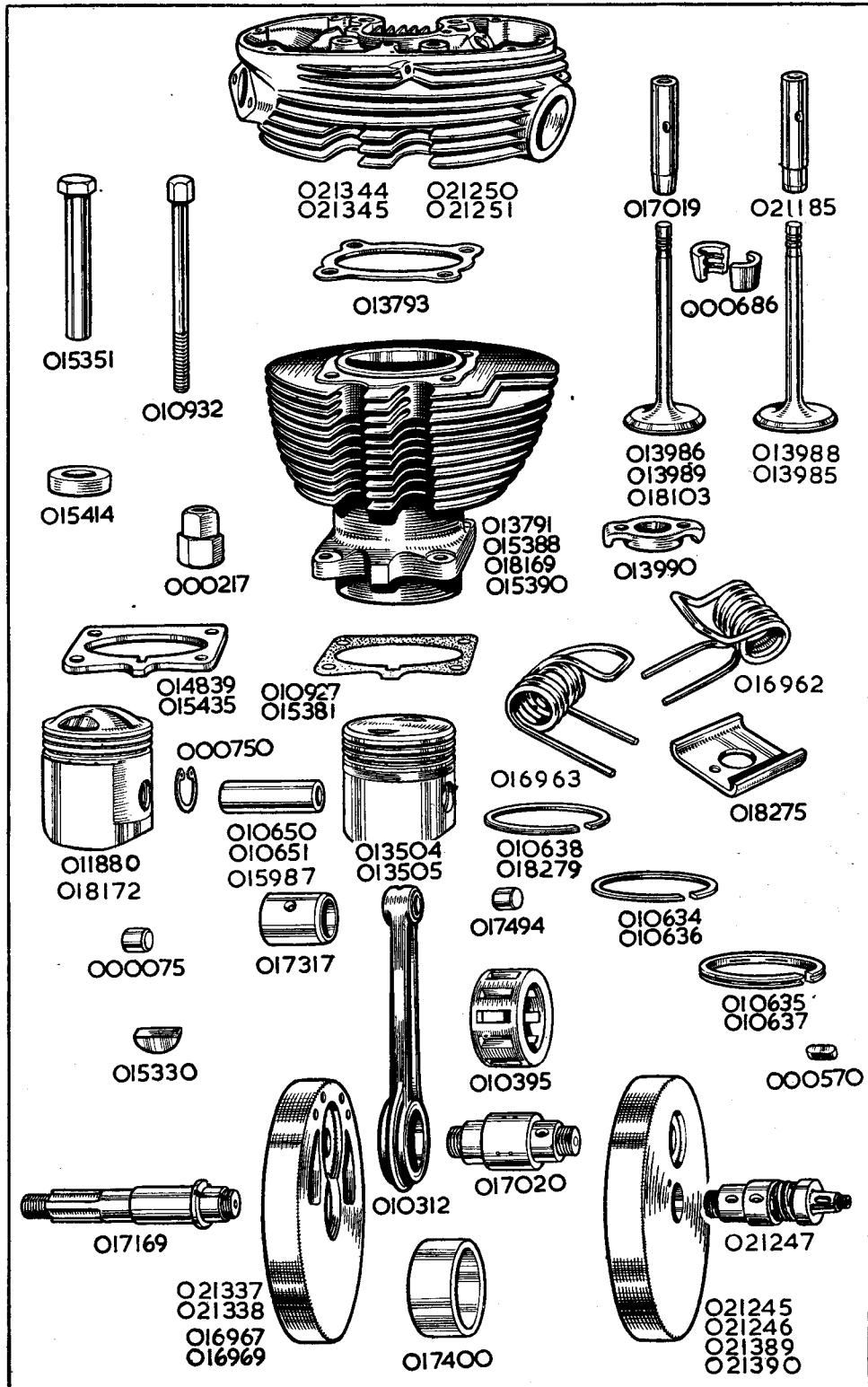
NOTE

The numbers, in brackets, that appear in the "Description" columns relate to the numbered foot notes regarding items so specially indicated.

The quantities per machine of each item are entered in the "Qty." columns. "R" indicates as may be required.

The illustrations are not to scale and are not necessarily accurate in detail.

Some items are not illustrated.



ENGINE SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
CYLINDER.				
013791	Barrel, cylinder.....	1	G3L, G3LS ...	
015388	Barrel, cylinder.....	1	G3LC, G3LCS ...	
018169	Barrel, cylinder.....	1	G80, G80S ...	
015390	Barrel, cylinder.....	1	G80C, G80CS ...	
014839	Plate, compression, $\frac{1}{16}$ in. thick, not Std. fitting (15).....	1	G3LC, G3LCS ...	
015435	Plate, compression, $\frac{1}{8}$ in. thick, not Std. fitting (15)	1	G80C, G80CS ...	
010927	Washer, paper, cylinder base	1	G3L, G3LS, G80, G80S ...	
015381	Washer, paper, cylinder base.....	1	G3LC, G3LCS, G80C, G80CS ...	
015381	Washer, paper, compression plate.....	1	G3LC, G3LCS G80C, G80CS ...	
000217	Nut, retaining cylinder to crankcase	4	G3L, G3LS, G80, G80S ...	
015351	Nut, sleeve, retaining cylinder head and barrel to crankcase.....	4	G3LC, G3LCS, G80C, G80CS ...	
015414	Spacer, $\frac{1}{2}$ in. long, for cylinder head sleeve nut.....	4	G80C, G80CS ...	
000008	Washer, plain, for cylinder head sleeve nut	4	G3LC, G3LCS ...	
Note 15	Compression plate used to obtain medium compression ratio when high compression piston is fitted.			
CYLINDER HEADS.				
021355	Head, cylinder, with valve guides.....	1	G3L, G3LS ...	
021356	Head, cylinder, with valve guides.....	1	G3LC, G3LCS ...	
021357	Head, cylinder, with valve guides.....	1	G80, G80S ...	
021358	Head, cylinder, with valve guides.....	1	G80C, G80CS ...	
021344	Head, cylinder, less valve guides.....	1	G3L, G3LS ...	
021345	Head, cylinder, less valve guides.....	1	G3LC, G3LCS ...	
021250	Head, cylinder, less valve guides.....	1	G80, G80S ...	
021251	Head, cylinder, less valve guides.....	1	G80C, G80CS ...	
010643	Screw, needle adjusting, inlet valve oil feed. (Screws into cylinder head).....	1	All	
011373	Nut, lock, needle adjusting screw	1	All	
010932	Bolt, securing head to barrel, $3\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 20 ...	4	G3L, G3LS, G80, G80S ...	
000010	Washer, plain, for head securing bolt	4	G3L, G3LS, G80, G80S ...	
013793	Gasket, for cylinder head.....	1	G3L, G3LS, G80, G80S ...	
000291	Stud, fixing carburetter, 2 ins. by $\frac{5}{16}$ in. by 22 and 26...	2	All	
000004	Nut, for carburetter stud.....	2	All	
ENGINE VALVES.				
013985	Valve, inlet	1	All 350 ...	
013988	Valve, inlet	1	All 500 ...	
013986	Valve, exhaust.....	1	G3L, G3LS ...	
018103	Valve, exhaust.....	1	G3LC, G3LCS ...	
013989	Valve, exhaust	1	All 500 ...	
016963	Spring, for valve, wide prong.....	2	All	
016962	Spring, for valve, narrow prong.....	2	All	
013990	Collar, for valve spring.....	2	All	
018275	Seat, for valve spring.....	2	All	
000686	Collet, for valve (each in two pieces)	2	All	
017019	Guide, for inlet valve	1	All	
021185	Guide, for exhaust valve.....	1	All	
PISTONS.				
018301	Piston, complete C.R.6.5	1	No compression plate G3L, G3LC, G3LS ...	
018925	Piston, complete C.R.7.5	1	No compression plate G3LCS ...	
018304	Piston, complete C.R.9.4	1	No compression plate All 350 ...	
016858	Piston, complete C.R.6.3	1	No compression plate G80, G80S ...	
016858	Piston, complete C.R.6.3 — 015435	1	Compression plate } G80C ...	
016858	Piston, complete C.R.7.3	1	No compression plate	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
PISTONS—continued.				
018927	Piston, complete C.R.7·3	—	015435 Compression plate	} G80CS ...
018927	Piston, complete C.R.8·3		No compression plate	G80, G80S ...
018171	Piston, complete C.R.8·3		No compression plate	G80C, G80CS
018171	Piston, complete C.R.8·3	—	015435 Compression plate	G80C, G80CS
018171	Piston, complete C.R.9·8		No compression plate	G3L, G3LC,
013504	Piston, bare C.R.6·5		No compression plate	G3LS ...
018924	Piston, bare C.R.7·5		No compression plate	G3LCS ...
011880	Piston, bare C.R.9·4		No compression plate	All 350 ...
013505	Piston, bare C.R.6·3		No compression plate	G80, G80S ...
013505	Piston, bare C.R.6·3	—	015435 Compression plate	} G80C ...
013505	Piston, bare C.R.7·3		No compression plate	G80CS ...
018926	Piston, bare C.R.7·3	—	015435 Compression plate	} G80C ...
018926	Piston, bare C.R.8·3		No compression plate	G80, G80S ...
018172	Piston, bare C.R.8·3		No compression plate	G80C, G80CS
018172	Piston, bare C.R.8·3	—	015435 Compression plate	G80C, G80CS
018172	Piston, bare C.R.9·8		No compression plate	G80C, G80CS
018279	Ring, compression, 2 $\frac{1}{2}$ ins. by $\frac{1}{16}$ in. (chrome plated)	...		All 350 ...
010634	Ring, compression, 2 $\frac{1}{2}$ ins. by $\frac{1}{16}$ in.	...		All 350 ...
010636	Ring, compression, 3 $\frac{1}{2}$ ins. by $\frac{1}{16}$ in.	...		All 500 ...
010638	Ring, compression, 3 $\frac{1}{4}$ ins. by $\frac{1}{16}$ in. (chrome plated)	...		All 500 ...
010635	Ring, scraper, 2 $\frac{1}{2}$ ins. by $\frac{1}{8}$ in.	...		All 350 ...
010637	Ring, scraper, 3 $\frac{1}{4}$ ins. by $\frac{1}{8}$ in.	...		All 500 ...
010650	Pin, gudgeon	...		All 350 ...
015987	Pin, gudgeon (special for H.C. piston)	...		All 350 ...
010651	Pin, gudgeon	...		All 500 ...
000750	Circlip, for gudgeon pin	2	All	...

New machines have the lowest C.R. specified above.

The following oversize parts can be supplied :

018302	Piston, complete .020 O/S	For 018301	Price as normal size
018303	Piston, complete .040 O/S	For 018301	" "
018948	Piston, complete .020 O/S	For 018925	" "
018949	Piston, complete .040 O/S	For 018925	" "
018305	Piston, complete .020 O/S	For 018304	" "
016938	Piston, complete .020 O/S	For 016858	" "
016857	Piston, complete .040 O/S	For 016858	" "
018950	Piston, complete .020 O/S	For 018927	" "
021392	Piston, complete .040 O/S	For 018927	" "
018856	Piston, complete .020 O/S	For 018171	" "
013621	Piston, bare .020 O/S	For 013504	" "
014723	Piston, bare .040 O/S	For 013504	" "
018929	Piston, bare .020 O/S	For 018924	" "
018930	Piston, bare .040 O/S	For 018924	" "
013711	Piston, bare .020 O/S	For 011880	" "
013622	Piston, bare .020 O/S	For 013505	" "
015267	Piston, bare .040 O/S	For 013505	" "
018932	Piston, bare .020 O/S	For 018926	" "
021391	Piston, bare .040 O/S	For 018926	" "
018857	Piston, bare .020 O/S	For 018172	" "
018280	Ring, compression, 2 $\frac{1}{2}$ ins. plus .020 in. by $\frac{1}{16}$ in. (chrome plated)	...	All 350 ...
016443	Ring, compression, 2 $\frac{1}{2}$ ins. plus .020 in. by $\frac{1}{16}$ in.	...	All 350 ...
018281	Ring, compression, 2 $\frac{1}{2}$ ins. plus .040 in. by $\frac{1}{16}$ in. (chrome plated)	...	All 350 ...
016444	Ring, compression, 2 $\frac{1}{2}$ ins. plus .040 in. by $\frac{1}{16}$ in.	...	All 350 ...
013661	Ring, compression, 3 $\frac{1}{2}$ ins. plus .020 in. by $\frac{1}{16}$ in.	...	All 500 ...
016447	Ring, compression, 3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in.	...	All 500 ...
016449	Ring, compression, 3 $\frac{1}{4}$ ins. plus .020 in. by $\frac{1}{16}$ in. (chrome plated)	...	All 500 ...
016450	Ring, compression, 3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in. (chrome plated)	...	All 500 ...
016445	Ring, scraper, 2 $\frac{1}{2}$ ins. plus .020 in. by $\frac{1}{8}$ in.	...	All 350 ...
016446	Ring, scraper, 2 $\frac{1}{2}$ ins. plus .040 in. by $\frac{1}{8}$ in.	...	All 350 ...
013662	Ring, scraper, 3 $\frac{1}{2}$ ins. plus .020 in. by $\frac{1}{8}$ in.	...	All 500 ...
016448	Ring, scraper, 3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{8}$ in.	...	All 500 ...

"Piston, complete" includes—Piston, one ordinary compression ring, one chrome plated compression ring, one scraper ring, gudgeon pin and two circlips.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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RE-BORING.

Cylinders may be re-bored to .020 in. or to .040 in. oversize and normal compression pistons (with rings) (one chrome plated) supplied to suit.

350 Model £2 11s. 8d. (New gudgeon pins and circlips 7s. 1d. extra).

500 Model £3 1s. 2d. (New gudgeon pins and circlips 7s. 6d. extra).

Cylinders sent for re-boring should be packed in stout cases which will be used by us for their return. Carriage is additional. If a complete machine, or engine, is sent to us for cylinder re-boring, there will be an additional charge, according to the time taken, for dismantling and assembly.

FLYWHEELS.

021337	Flywheel, bare, driving side.....	1	All 350, except G3LC ...
021245	Flywheel, bare, timing side.....	1	All 350, except G3LC ...
021338	Flywheel, bare, driving side	1	All 500, except G80C ...
021246	Flywheel, bare, timing side	1	All 500, except G80C ...
021247	Axle, timing side flywheel.....	1	All
017169	Axle, driving side flywheel	1	All
015330	Key, driving side flywheel axle.....	2	All
021249	Nut, timing side flywheel axle	1	All
000234	Nut, driving side flywheel axle	1	All
021389	Flywheel, bare, timing side.....	1	G3LC
016967	Flywheel, bare, driving side.....	1	G3LC
021390	Flywheel, bare, timing side.....	1	G80C
016969	Flywheel, bare, driving side.....	1	G80C

CONNECTING ROD.

010312	Rod, connecting with liner and bush.....	1	All
017400	Liner, for big-end bearing	1	All
017317	Bush, for gudgeon pin.....	1	All
000075	Roller, crankpin, $\frac{1}{4}$ in. by $\frac{1}{4}$ in.....	30	All
010395	Cage, for crankpin rollers	1	All
017020	Crankpin	1	All
000233	Nut, for crankpin	2	All

The following oversize part can be supplied, but we recommend only skilled mechanics should fit same, because it is almost general that the big-end journals and sleeves require "lapping" to ensure a correct fit.

017494	Roller, crankpin, $\frac{1}{4}$ in. plus .001 in. diameter by $\frac{1}{4}$ in. long	30	All
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CRANKCASE.

021956	Crankcase, complete (2).....	1	G3L, G3LS, G80, G80S ...
021957	Crankcase, complete (3).....	1	G3LC, G3LCS, G80C, G80CS
021958	Crankcase, driving side only (4) (6)	1	G3L, G3LS, G80, G80S ...
021959	Crankcase, driving side only (4) (6).....	1	G3LC, G3LCS, G80C, G80CS
021960	Crankcase, timing side only (5) (6).....	1	G3L, G3LS, G80, G80S ...
021961	Crankcase, timing side only (5) (6).....	1	G3LC, G3LCS, G80C, G80CS
000575	Plug, drain, for timing side crankcase	1	All
000485	Screw, plug, for crankcase oil holes $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26	3	All
000203	Washer, fibre, for oil hole screws	3	All
000576	Plug, for cylinder oil feed valve	1	All
010934	Body, for cylinder oil feed valve.....	1	All
000021	Ball ($\frac{1}{4}$ in. steel), for cylinder oil feed valve	1	All
000701	Spring, for cylinder oil feed valve	1	All
000300	Stud, for cylinder base, $1\frac{3}{8}$ in. by $\frac{5}{8}$ in. by 26 and 20 ...	4	G3L, G3LS, G80, G80S ...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

CRANKCASE—continued.

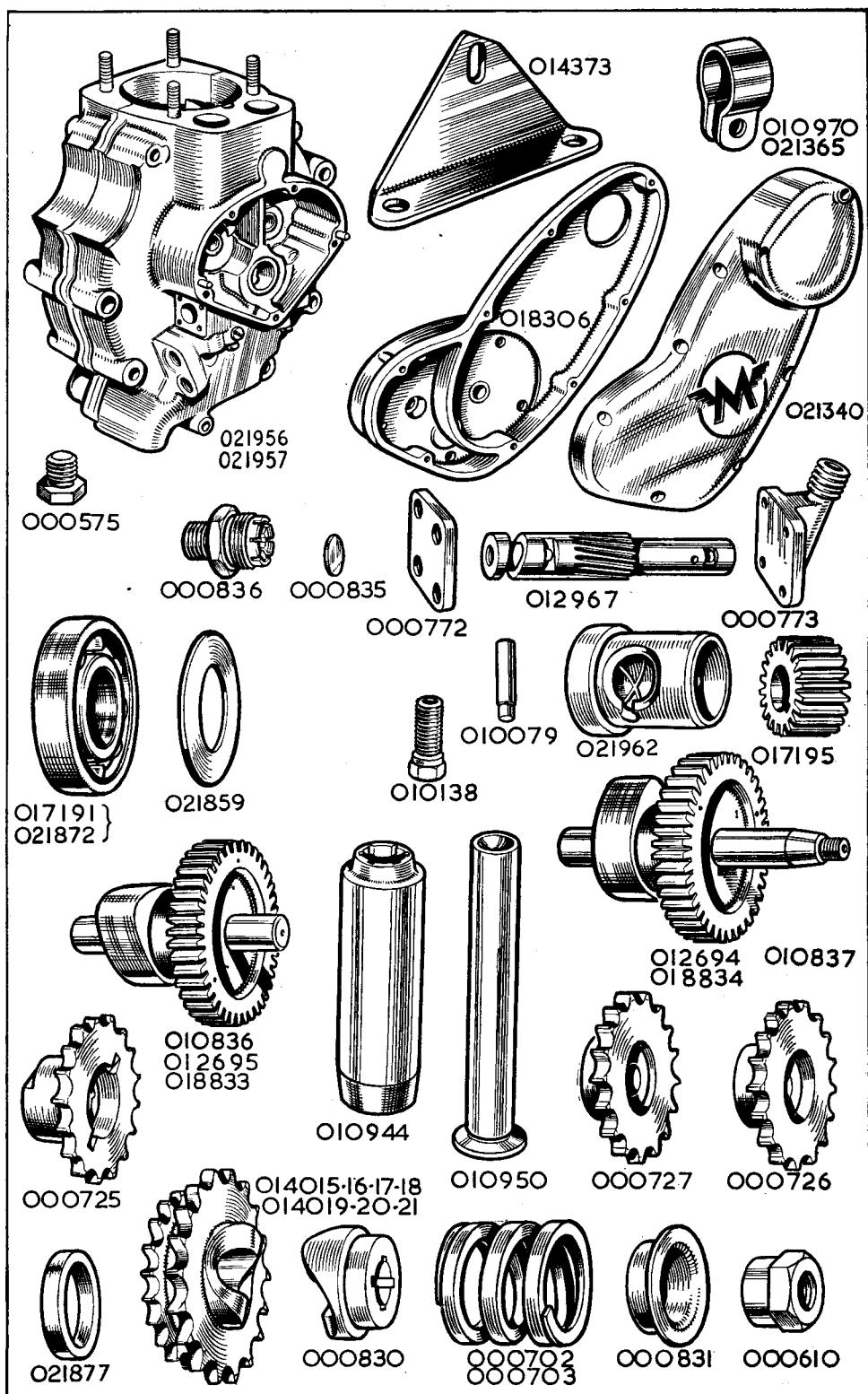
015350	Stud, for cylinder base, $7\frac{7}{16}$ in. by $\frac{3}{8}$ in. with top end threaded $\frac{5}{16}$ in. by 26 and bottom end threaded $\frac{7}{16}$ in. by 18.....	4	G3LC, G3LCS G80C, G80CS	
000577	Peg, dowel, locating timing gear cover.....	2	All	...
017182	Washer, paper, for timing gear cover	1	All	...
010770	Cover, timing gear, with bushes	1	All	...
000482	Screw, fixing timing gear cover, $1\frac{1}{16}$ in. by $\frac{1}{4}$ in. by 26	5	All	...
000765	Cap, in timing gear cover, for cam bush.....	1	All	...
021340	Cover, magneto chaincase.....	1	G3L, G3LS G80, G80S	...
016864	Cover, magneto chaincase	1	G3C, G3CS, G80C, G80CS	...
000455	Screw, fixing magneto chaincase cover, $1\frac{1}{16}$ in. by 2.BA 7 or 8	All	...	
021383	Screw, fixing magneto chaincase cover, 2 ins. by 2.BA	2	G3L, G3LS, G80, G80S	...
Note 2	Comprises items 021958 and 021960.			
Note 3	Comprises items 021959 and 021961.			
Note 4	Comprises crankcase half and two cylinder base studs.			
Note 5	Comprises crankcase half, bush for timing side flywheel axle with peg, two camshaft bushes, cylinder oil feed valve assembled, two cylinder base studs and two dowel pins for the timing cover.			
Note 6	Halves of crankcases must be "matched" in the Factory. Therefore it is necessary to send the sound half of a crankcase when ordering a new half.			

CRANKCASE BEARINGS.

021962	Bush, timing side flywheel axle.....	1	All	...
012233	Peg, securing timing side bush.....	1	All	...
021872	Ball bearing, for driving side axle, 1 in. by $2\frac{1}{2}$ in by $\frac{3}{8}$ in.	1	All	...
017191	Ball bearing, for driving side axle, 1 in. by $2\frac{1}{4}$ ins. by $\frac{5}{16}$ in.	1	All	...
021859	Washer, spacing, between ball bearings	1	All	...
000651	Bush, for exhaust cam, in crankcase	1	All	...
000652	Bush, for exhaust cam, in timing cover.....	1	All	...
000651	Bush, for inlet cam, in crankcase	1	All	...
000651	Bush, for inlet cam in timing cover	1	All	...

CRANKCASE BOLTS.

010824	Stud, front, top position, $6\frac{7}{16}$ ins. by $\frac{5}{16}$ in. by 26 and 26	1	All	...
000278	Stud, front, centre position, $4\frac{9}{16}$ ins. by $\frac{5}{16}$ in. by 26 and 26	1	All	...
000277	Stud, front, bottom position, $4\frac{3}{8}$ ins. by $\frac{5}{16}$ in. by 26 and 26	1	All	...
000278	Stud, bottom, rear position, $4\frac{9}{16}$ ins. by $\frac{5}{16}$ in. by 26 and 26	1	All	...
	For the "Stud, bottom, front position" (which also unites the front and rear frames) see FRAME.			
000278	Stud, rear, top position, $4\frac{9}{16}$ ins. by $\frac{5}{16}$ in. by 26 and 26	1	All	...
	For the "Stud, rear, centre position," see "000316 stud, fixing centre of chaincase," in FRONT CHAINCASE.			
014147	Bolt, rear, bottom position, $4\frac{5}{16}$ ins. by $\frac{5}{16}$ in. by 26...	1	All	...
000011	Washer, plain, for $\frac{5}{16}$ in. studs and bolt	8	All	...
000004	Nut, $\frac{5}{16}$ in. by 26, for all $\frac{7}{16}$ in. studs and bolt	11	All	...



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

OIL PUMP.

012967	Plunger, oil pump	1	All
010138	Screw, guide, oil pump plunger.....	1	All
010079	Pin, guide screw, oil pump plunger.....	1	All
000773	Cap, front end, oil pump	1	All
000772	Cap, rear end, oil pump	1	All
000582	Washer, paper, pump end cap	2	All
000015	Screw, fixing front end cap, oil pump, $\frac{3}{16}$ in. by 3.BA ...	4	All
000591	Bolt, fixing rear end cap, oil pump, $\frac{5}{16}$ in. by 3.BA	4	All

RELEASE VALVE.

000836	Body, release valve	1	All
000835	Diaphragm, for release valve	1	All

TIMING GEAR.

012694	Camshaft, exhaust	1	G3L, G3LS, G80, G80S
010837	Camshaft, exhaust	1	G3LC, G80C
018834	Camshaft exhaust	1	G3LCS, G80CS
016847	Washer, shim, .005 in. thick, for exhaust Camshaft.....	R.	All
016848	Washer, shim, .010 in. thick, for exhaust Camshaft.....	R.	All
012695	'Camshaft, inlet	1	G3L, G3LS, G80, G80S
010836	Camshaft, inlet	1	G3LC, G80C
018833	Camshaft inlet.....	1	G3LCS, G80CS
017195	Pinion, timing, on flywheel axle.....	1	All
000570	Key, for timing pinion	1	All
000221	Nut, retaining timing pinion to axle (left hand thread)	1	All

TAPPETS.

010950	Tappet, bare.....	2	All
010944	Guide, for tappet	2	All

PUSH RODS.

018314	Rod, long, push, complete (8).....	2	All Touring and 350 Comp.
018315	Rod, long, push, complete (8).....	2	Comp. 500
018168	Rod, long, push, bare.....	2	All Touring and 350 Comp.
015511	Rod, long, push, bare.....	2	Comp. 500
000721	End, ball, bottom of long push rod	2	All
018266	Push rod top sleeve, tapped.....	2	All
000592	Screw, adjusting, top of long push rod.....	2	All
000216	Nut, lock, push rod adjusting screw	2	All
Note 8	" ROD, LONG, PUSH, COMPLETE " comprises—one long push rod with top sleeve end, one bottom, ball end and one adjusting screw with lock nut.				

PUSH ROD COVER TUBES.

010952	Tube, cover, for long push rod.....	2	All
010672	Gasket, rubber, top of cover tube	2	All
016944	Washer, metal, $\frac{3}{16}$ in. thick, located below 010672 rubber gasket.....	2	All
011087	Washer, metal, $\frac{3}{16}$ in. thick, located over 010672 rubber gasket when no compression plate fitted	2	All
011087	Washer, metal, $\frac{3}{16}$ in. thick, located over 010672 rubber gasket when compression plate fitted, (two in each location)	4	All 350
014603	Washer, metal, $\frac{1}{8}$ in. thick, located over 010672 rubber gasket when compression plate fitted.....	2	All 500
000691	Gland, rubber, bottom of cover tube	2	All

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

ROCKER BOX.

022142	Rocker box, assembled (10).....	1	G3L, G3LS, G80, G80S
022143	Rocker box, assembled (10).....	1	G3LC, G3LCS, G80C, G80CS
014364	Rocker box, with bushes (11)	1	G3L, G3LS, G80, G80S
015458	Rocker box, with bushes (11).....	1	G3LC, G3LCS, G80C, G80CS
013958	Rocker box, bare.....	1	G3L, G3LS, G80, G80S
015422	Rocker box, bare.....	1	G3LC, G3LCS, G80C, G80CS
013984	Gasket, for rocker box.....	1	All
017103	Bush, for rocker box.....	4	All
013980	Cover, side, for rocker box.....	1	G3L, G3LS, G80, G80S
015678	Cover, side, for rocker box.....	1	G3LC, G3LCS, G80C, G80CS
014229	Fillet, rubber, rocker box side cover.....	1	All
000251	Stud, fixing rocker box side cover $1\frac{1}{16}$ in. by 2.BA	3	All
000623	Nut, for rocker box side cover stud.....	3	All
000205	Washer, fibre, for rocker box side cover stud	3	All
000508	Union, oil, in rocker box.....	1	All
015353	Bolt, fixing rocker box, short, $1\frac{5}{8}$ ins. by $\frac{5}{16}$ in. by 22...	4	All
015354	Bolt, fixing rocker box, long, $2\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 22...	2	All
015355	Bolt, fixing rocker box, long, $2\frac{3}{8}$ ins. by $\frac{5}{16}$ in. by 22 with extension $\frac{5}{16}$ in. by 26.....	2	All; except G3LC
021444	Bolt, fixing rocker box, with extension.....	2	G3LC
015356	Bolt, fixing rocker box, centre position $3\frac{5}{16}$ ins. by $\frac{5}{16}$ in. by 22	1	All
000011	Washer, plain, rocker box fixing bolts	9	All

Note 10 Includes all parts listed in this paragraph (except gasket, fixing bolts and washers), and all those listed under "OVERHEAD ROCKERS" and "EXHAUST VALVE LIFTER."

Note 11 This is a "bare" rocker box to which is fitted four 017103 bushes, two 012722 felt rings and oil metering plug 018890.

OVERHEAD ROCKERS.

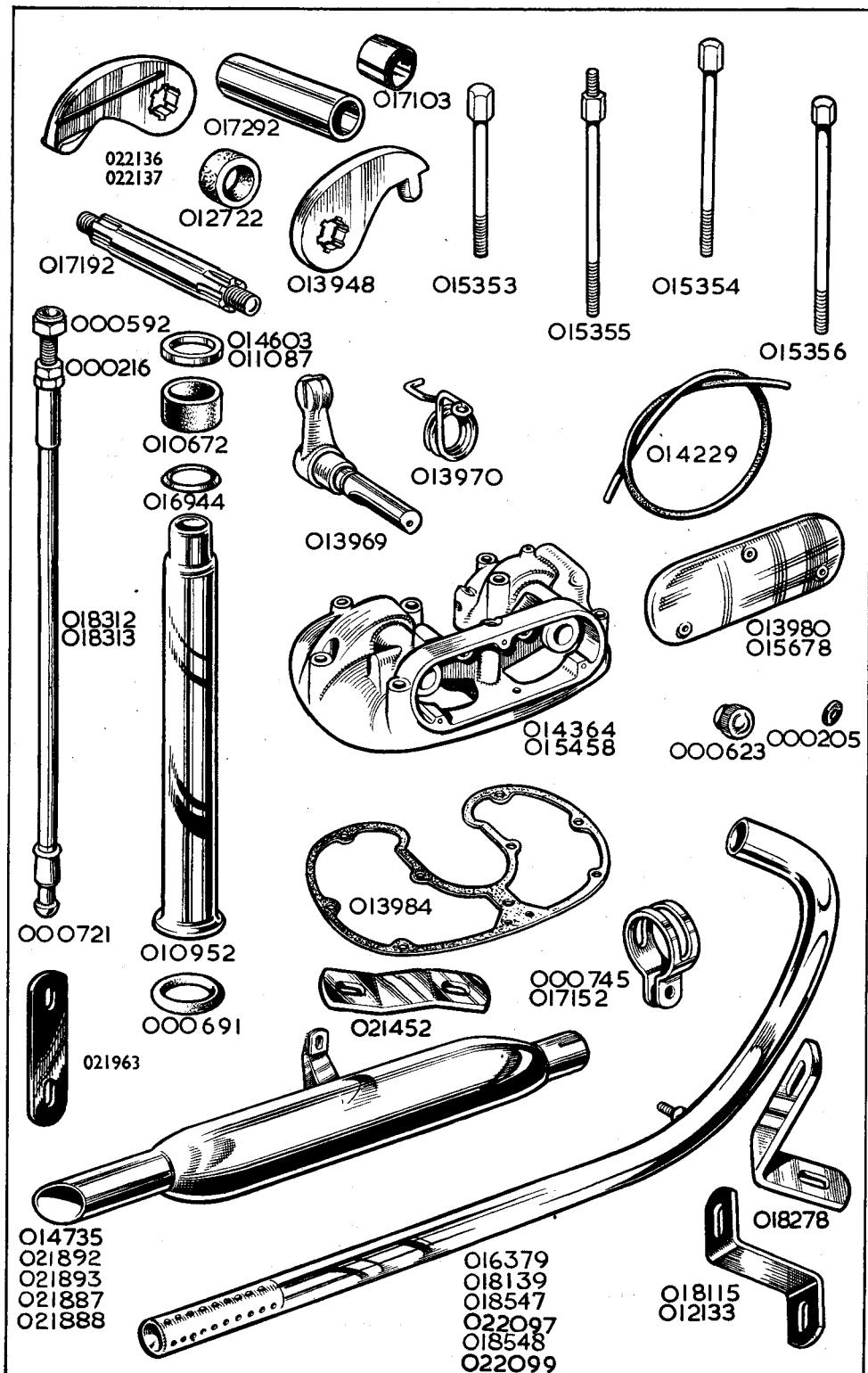
017192	Axle, rocker.....	2	All
017292	Sleeve, for rocker axle	2	All
022136	Arm, rocker, valve end, inlet.....	1	All
022137	Arm, rocker, valve end, exhaust.....	1	All
013948	Arm, rocker, tappet end, inlet and exhaust.....	2	All
000010	Washer, plain, for rocker axle.....	4	All
000003	Nut, for rocker axle	4	All
012722	Ring, felt, for rocker axle sleeve.....	2	All

EXHAUST VALVE LIFTER.

013969	Lever, exhaust lifter.....	1	All
014523	Ring, sealing, for valve lifter lever.....	1	All
013970	Spring, for valve lifter lever.....	1	All
000451	Screw, anchor, valve lifter spring, $\frac{1}{2}$ in. by 2.BA	1	All
000039	Washer, plain, valve lifter spring screw	1	All

ROCKER BOX STAY.

014373	Stay, for rocker box.....	1	All
000004	Nut, fixing stay to rocker box bolt extension	2	All
000011	Washer, plain, rocker box bolt extension	2	All
010970	Clip, for rocker box stay.....	1	All, except G3LC, G80C
021365	Clip, for rocker box stay.....	1	G3LC, G80C



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
ROCKER BOX STAY—continued.				
000364 ...	Bolt, for rocker box stay clip, $\frac{1}{8}$ in. by $\frac{5}{16}$ in. by 26.....	1	All	...
000011 ...	Washer, plain, rocker box stay clip bolt	1	All	...
000004 ...	Nut, rocker box stay clip bolt	1	All	...
000011 ...	Washer, rocker box stay	R	All	...

GASKETS.

Engine gaskets are supplied as separate spares and in complete sets.

Single gaskets are listed in the groups to which they belong.

Gaskets in sets are listed on page 61.

EXHAUST PIPE AND SILENCER SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

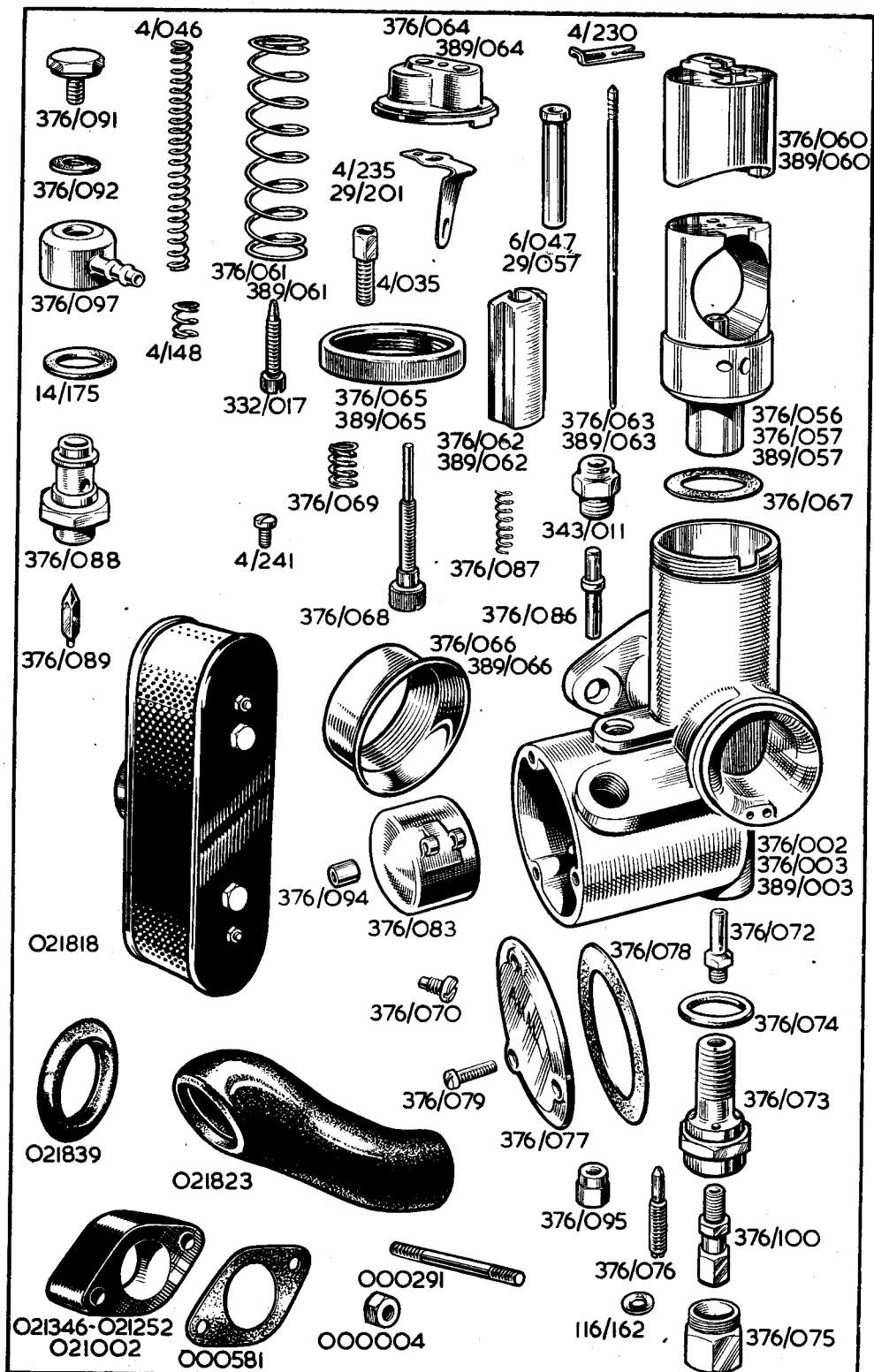
EXHAUST PIPES.

016379 ...	Pipe, exhaust, bare.....	1	G3L, G3LS	...
018547 ...	Pipe, exhaust, bare.....	1	G3LC	...
022097 ...	Pipe, exhaust, bare.....	1	G3LCS	...
018139 ...	Pipe, exhaust, bare.....	1	G80, G80S	...
018548 ...	Pipe, exhaust, bare.....	1	G80C	...
022099 ...	Pipe, exhaust, bare.....	1	G80CS	...
016467 ...	Pipe, extension, for exhaust pipe (12).....	1	G3LC, G3LCS G80C, G80CS	
012133 ...	Stay, for exhaust pipe.....	1	G3L, G3LS	
018115 ...	Stay, for exhaust pipe.....	1	G80, G80S	...
014748 ...	Stay, for exhaust pipe.....	1	G3LC, G80C	...
018278 ...	Stay, for exhaust pipe.....	1	G3LCS, G80CS	
000004 ...	Nut, fixing exhaust pipe to stay	1	All	...
000174 ...	Washer, plain, exhaust pipe fixing nut.....	1	All	...
000192 ...	Washer, spring, exhaust pipe fixing nut.....	1	All	...

Note 12 This is an optional extra, and fits in place of the standard silencer.

SILENCERS.

021892 ...	Silencer, bare	1	G3L	...
021887 ...	Silencer, bare	1	G3LS	...
014735 ...	Silencer, bare	1	G3LC, G80C, G3LCS, G80CS	
021893 ...	Silencer, bare	1	G80	...
021888 ...	Silencer, bare	1	G80S	...
017152 ...	Clip, clamping silencer to exhaust pipe	1	G3L, G3LS, G3LC, G3LCS, G80C, G80CS...	
000745 ...	Clip, clamping silencer to exhaust pipe	1	G80, G80S	...
000363 ...	Bolt, for silencer clip $\frac{3}{8}$ in. by $\frac{5}{16}$ in. by 26.....	1	All	...
000174 ...	Washer, plain, for silencer clip bolt.....	1	All	...
000004 ...	Nut, for silencer clip bolt	1	All	...
021963 ...	Stay, for silencer.....	1	All, except G3LS, G80S	...
000004 ...	Nut fixing silencer to stay.....	1	G3LCS, G80CS	
000174 ...	Washer, plain, for silencer fixing nut	1	All, ditto	...
000192 ...	Washer, spring, for silencer fixing nut	1	All, ditto	...
000363 ...	Bolt, fixing silencer stay to frame	1	G3LS, G3LCS, G80S, G80CS...	
000011 ...	Washer, plain, for silencer stay fixing bolt	1	ditto	...
000192 ...	Washer, spring, for silencer stay fixing bolt	1	ditto	...



CARBURETTER SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
CARBURETTER PARTS.				
021873	Carburetter, complete (less controls), type 376/1	1	G3L, G3LS, G3LC
021874	Carburetter, complete (less controls), type 389/1	1	G80, G80S, G80C
018074	Carburetter, complete (less controls), type 10/TT	1	G3LCS	...
018881	Carburetter, complete (less controls), type 10/TT10	1	G80CS...	...
021346	Spacer, for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{16}$ in. bore.....	1	G3L, G3LS G3LC ...	★
021252	Spacer, for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{16}$ in. bore.....	1	G80, G80S	...
021002	Spacer, for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{16}$ in. bore	1	G80C, G80CS	...
022103	Spacer for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{16}$ in. bore.....	1	G3LCS	...
000581	Gasket, for carburetter	1	All
000581	Gasket, for carburetter spacer	1	All
376-003	Carburetter body	1	G3L, G3LS, G3LC
389-003	Carburetter body	1	G80, G80S, G80C
376-077	Side cover	1	G3L, G3LS, G3LC, G80, G80S, G80C
376-078	Side cover jointing washer	1	ditto	...
376-079	Side cover screw	3	ditto	...
376-083	Float	1	ditto	...
376-094	Float spindle bush	1	ditto	...
376-089	Float needle	1	ditto	...
376-088	Float needle seating	1	ditto	...
376-065	Mixing chamber cap securing ring	1	G3L, G3LS, G3LC
389-065	Mixing chamber cap securing ring	1	G80, G80S, G80C
4-235	Mixing chamber cap securing ring spring	1	G3L, G3LS, G3LC
29-201	Mixing chamber cap securing ring spring	1	G80, G80S, G80C
4-241	Screw fixing cap securing ring spring	1	G3L, G3LS, G3LC, G80, G80S, G80C
376-064	Mixing chamber cap	1	G3L, G3LS, G3LC
389-064	Mixing chamber cap	1	G80, G80S, G80C
4-035	Control cable adjuster	2	G3L, G3LS, G3LC, G80, G80S, G80C
376-062	Air valve	1	G3L, G3LS, G3LC
389-062	Air valve	1	G80, G80S, G80C
6-047	Air valve guide	1	G3L, G3LS, G3LC
29-057	Air valve guide	1	G80, G80S, G80C
376-060	Throttle valve	1	G3L, G3LS, G3LC
389-060	Throttle valve	1	G80, G80S, G80C
4-046	Air valve spring	1	G3L, G3LS, G3LC, G80, G80S, G80C
376-061	Throttle valve spring	1	G3L, G3LS, G3LC

★ Price on application

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
CARBURETTER PARTS—continued.				
389-061	Throttle valve spring	1	G80, G80S G80C ...	
376-068	Throttle stop screw	1	G3L, G3LS, G3LC, G80, G80S, G80C ...	
376-069	Throttle stop screw spring	1	ditto	
332-017	Pilot air adjusting screw	1	ditto	
4-148	Pilot air adjusting screw spring	1	ditto	
376-063	Taper jet needle	1	G3L, G3LS, G3LC ...	
389-063	Taper jet needle	1	G80, G80S, G80C ...	
4-230	Taper needle clip	1	G3L, G3LS, G3LC, G80, G80S, G80C ...	
376-072	Needle jet	1	ditto	
376-100	Main jet (specify size when ordering).....	1	ditto	
376-073	Main jet holder	1	ditto	
376-074	Jet holder washer	1	ditto	
376-075	Main jet cover.....	1	ditto	
376-076	Pilot jet.....	1	ditto	
376-095	Pilot jet cover nut	1	ditto	
116-162	Pilot jet cover nut washer.....	1	ditto	
376-057	Jet block complete.....	1	G3L, G3LS, G3LC ...	
389-057	Jet block complete.....	1	G80, G80S, G80C ...	
376-067	Jet block washer.....	1	G3L, G3LS, G3LC, G80, G80S G80C ...	
376-070	Locating peg for jet block.....	1	ditto	
376-097	Petrol pipe banjo	1	ditto	
376-091	Petrol pipe banjo bolt	1	ditto	
376-092	Petrol pipe banjo bolt washer	1	ditto	
14-175	Banjo seating washing	1	ditto	
343-011	Tickler body.....	1	ditto	
376-086	Tickler plunger	1	ditto	
376-087	Tickler spring	1	ditto	
376-066	Air intake venturi	1	G3L, G3LS, G3LC ...	
389-066	Air intake venturi	1	G80, G80S, G80C ...	

The prices of parts of 10TT and 10TT/10 carburetters as fitted to C/S machines can be had upon application

AIR CLEANER. (This is optional extra equipment).

021818	Cleaner, air	1	All except Competition ...
022128	Cleaner, air	1	G3LC, G80C ...
022129	Adaptor, for air cleaner.....	1	G3LC ...
022130	Adaptor, for air cleaner.....	1	G80C ...
021823	Sleeve for air cleaner.....	1	All except Competition ...
021839	Sealing ring, rubber	1	ditto
022075	Stud to frame, $1\frac{1}{16}$ in. by $\frac{5}{16}$ in.	2	ditto
016983	Set of air cleaner elements comprising filter element and two fabric end gaskets	1	All except Competition ...

When an AIR CLEANER is fitted it is essential to :—

Fit a smaller jet, viz :—

- for 350 use jet 376/100 (size 200).....
- for 500 use jet 376/100 (size 250).....

★ Price on application.

TRANSMISSION SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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ENGINE SPROCKET.

014016	Sprocket, engine, bare, 16 teeth	I	G3LC, G3LCS	
014018	Sprocket, engine, bare, 18 teeth	I	G3L, G3LS, G80C, G80CS	
014021	Sprocket, engine, bare, 21 teeth	I	G80, G80S ...	
021877	Spacer, collar, for engine sprocket.....	I	All ...	
000702	Spring, engine shock absorber	I	All 350 ...	
000703	Spring, engine shock absorber	I	All 500 ...	
000830	Cam, engine shock absorber.....	I	All ...	
000831	Cap, engine shock absorber spring	I	All ...	
000610	Nut, lock, engine shock absorber	I	All ...	
012444	Washer, felt, between engine sprocket and crankcase	I	G3LC, G3LCS, G80C, G80CS	
021117	Cage, for felt washer	I	ditto	

The following alternative engine sprockets can be supplied.

014015	Sprocket, engine, bare, 15 teeth	I	All ...	
014017	Sprocket, engine, bare, 17 teeth	I	All ...	
014019	Sprocket, engine, bare, 19 teeth	I	All ...	
014020	Sprocket, engine, bare, 20 teeth	I	All ...	

MAGNETO DRIVING SPROCKET.

000727	Sprocket, magneto, on engine camshaft	I	All ...	
000011	Washer, plain, for camshaft sprocket	I	All ...	
000004	Nut, retaining, for camshaft sprocket	I	All ...	
000726	Sprocket, magneto, on armature shaft	I	G3LC, G3LCS, G80C, G80CS	
140074	Washer, plain, for armature sprocket.....	I	ditto	
171284	Nut, retaining, for armature shaft sprocket.....	I	ditto	
021354	Sprocket and automatic advance unit w/fixing bolt and washers (Lucas)	I	G80, G80S ...	★
021680	Sprocket and Automatic advance unit w/fixing bolt and washers (Lucas)	I	G3L, G3LS ...	★

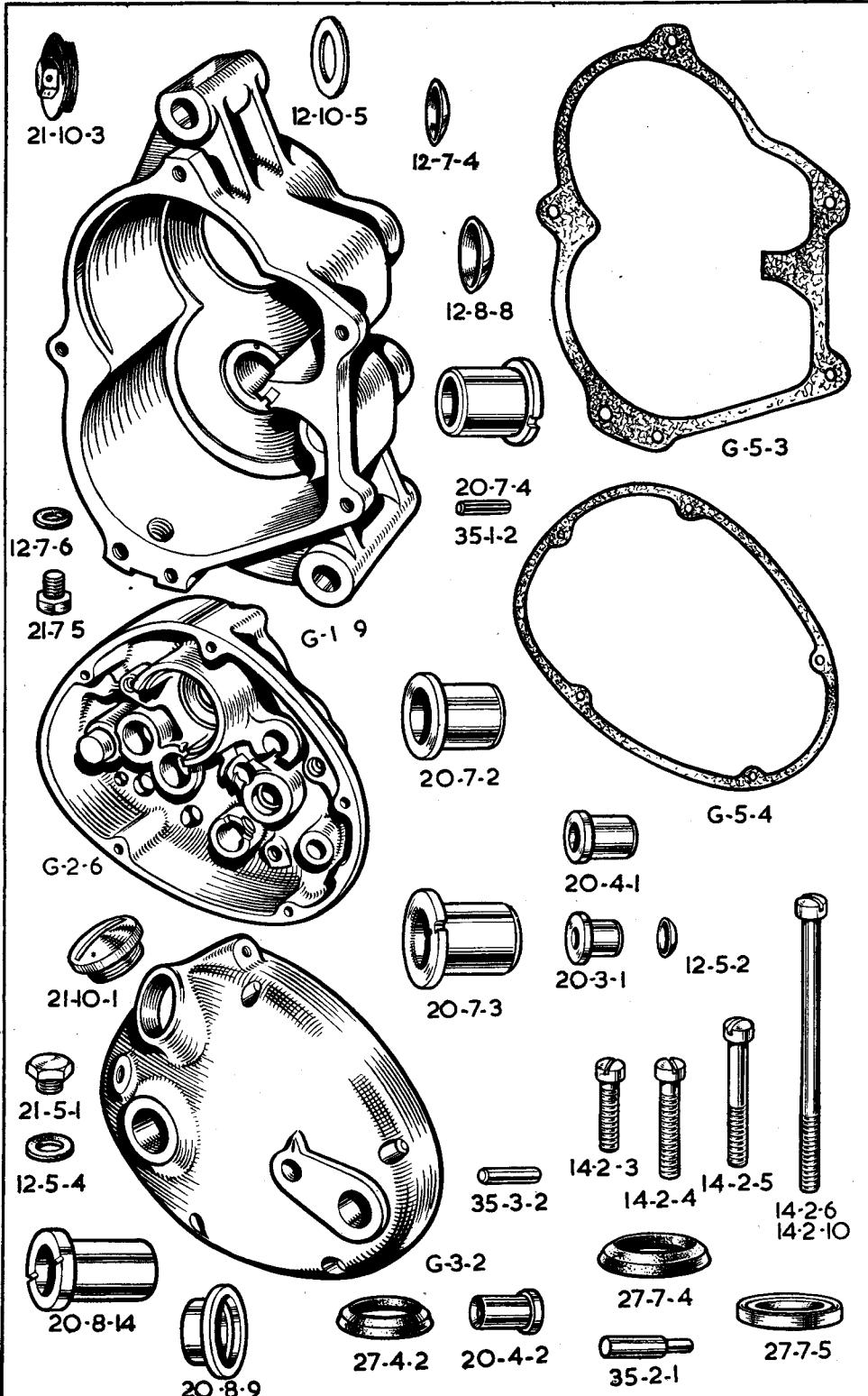
DYNAMO SPROCKET.

000725	Sprocket, on dynamo shaft.....	I	All ...	
000572	Key, for dynamo sprocket.....	I	All ...	
000010	Washer, plain, for dynamo sprocket nut.....	I	All ...	
000164	Washer, lock, for dynamo sprocket nut.....	I	All ...	
000708	Ring, lock, for dynamo sprocket nut	I	All ...	
000611	Nut, retaining, for dynamo sprocket.....	I	All ...	

GEARBOX.

016708	Gearbox, complete with four plate clutch, foot gear lever and kick-starter lever.....	I	G3L, G3LS ...	★
016709	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	I	G80, G80S ...	★
018981	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	I	G3LC, G80C ...	★
016711	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	I	G3LCS, G80CS	★

★ Price on application.



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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CHAINS.

017381	Chain, front, 65 links, $\frac{1}{2}$ in. by .305 in. (13).....	1	G3LC, G3LCS	
017298	Chain, front, 66 links, $\frac{1}{2}$ in. by .305 in. (13).....	1	G3L, G3LS, G80C, G80CS	
017299	Chain, front, 67 links, $\frac{1}{2}$ in. by .305 in. (13).....	1	G80, G80S	
017380	Chain, rear, 90 links, $\frac{5}{8}$ in. by .380 in. (13).....	1	G3LC, G80C	
017301	Chain, rear, 94 links, $\frac{5}{8}$ in. by .380 in. (13).....	1	G3L, G80	
017376	Chain, rear, 98 links, $\frac{5}{8}$ in. by .380 in. (13).....	1	G3LS, G3LCS, G80S, G80CS	
017296	Chain, dynamo, 49 links, $\frac{5}{8}$ in. by .225 in. (14)	1	All	...
017294	Chain, magneto, 46 links, $\frac{5}{8}$ in. by .225 in. (14)	1	All	...
110046-26	Link, connecting, for $\frac{1}{2}$ in. chains.....	R	All	...
110056-26	Link, connecting, for $\frac{5}{8}$ in. chains.....	R	All	...
110046-30	Link, cranked, for $\frac{1}{2}$ in. chains.....	R	All	...
110056-30	Link, cranked, for $\frac{5}{8}$ in. chains.....	R	All	...
110046-27	Clip, spring, for $\frac{1}{2}$ in. connecting links	R	All	...
110056-27	Clip, spring, for $\frac{5}{8}$ in. connecting links	R	All	...

Note 13 ... The prices of front and rear chains include spring connecting links, and these are also included in the number of links per chain. We do not sell odd lengths of chain.

Note 14 ... Magneto and Dynamo chains are endless. We do not sell connecting and cranked links for same.

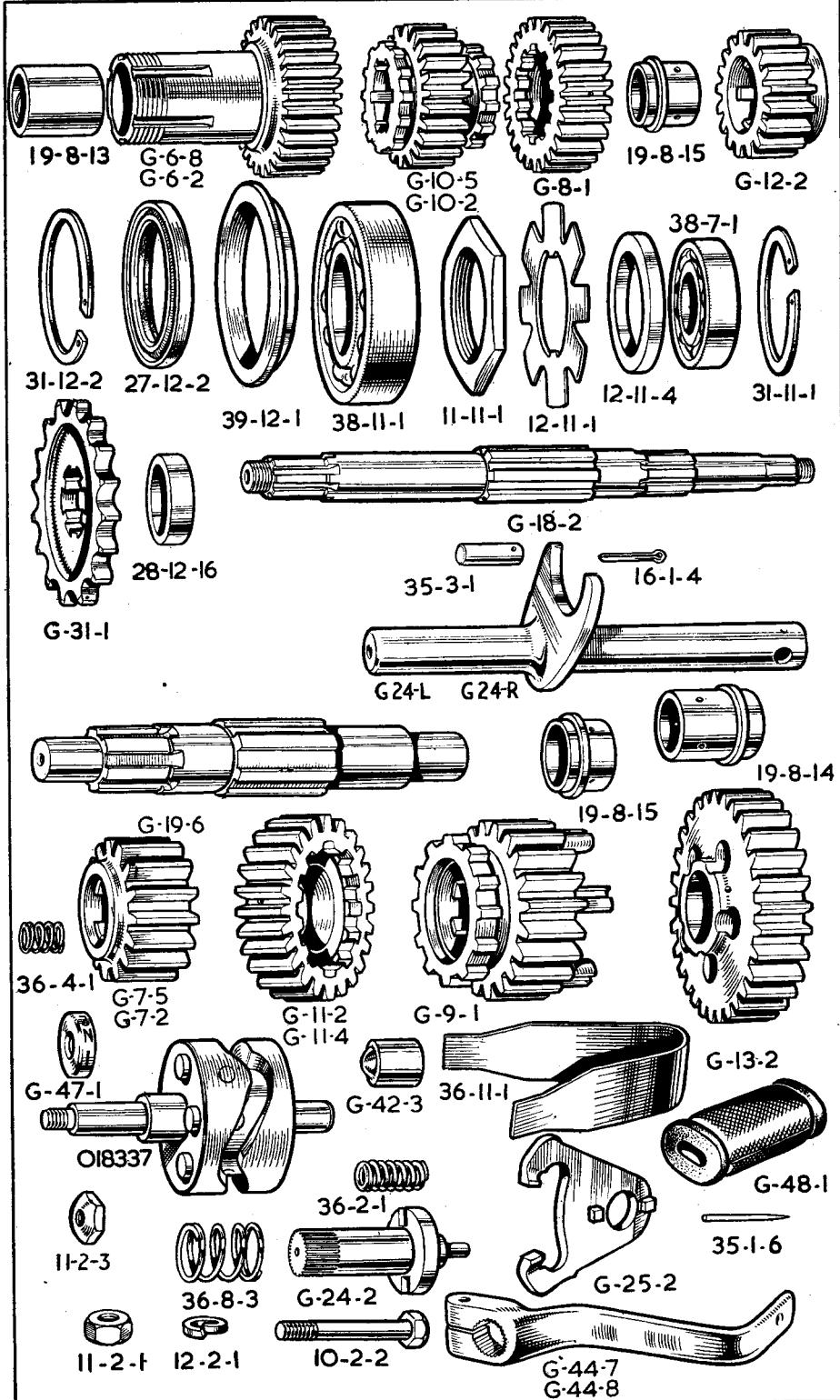
GEAR BOX FIXING PARTS.

010957	Bolt, gearbox top fixing, $5\frac{3}{8}$ ins. by $7\frac{1}{16}$ in. by 26.....	1	All	...
000318	Stud, gearbox bottom fixing, $4\frac{9}{16}$ ins. by $7\frac{1}{16}$ in. by 26.....	1	All	...
012999	Spacer, $\frac{1}{8}$ in. wide, on top bolt, outside right.....	1	All	...
000002	Nut, for gearbox top fixing bolt.....	1	All	...
000002	Nut, for gearbox bottom fixing stud.....	2	All	...
000009	Washer, plain, for top fixing bolt, left side.....	1	All	...
013987	Eye-bolt, for front chain adjustment.....	1	All	...
000215	Nut, for front chain adjustment eye-bolt.....	2	All	...
000785	Crosshead, for front chain adjustment eye-bolt.....	1	All	...
000361	Bolt, fixing crosshead to engine plate, $\frac{7}{16}$ in. by $\frac{5}{16}$ in. by 26	1	G3L, G3LC, G80, G80C	...
000011	Washer, plain, for crosshead fixing bolt.....	1	G3L, G3LC, G80, G80C	...

GEAR BOX SHELL.

G-1-9	Shell, gearbox	1	All	...
21-10-3	Inspection plug.....	1	All	...
12-10-5	Inspection plug washer.....	1	All	...
21-7-5	Plug, drain, for gearbox shell.....	1	All	...
12-7-6	Washer, fibre, for gearbox shell drain plug.....	1	All	...
12-7-4	Cap, in shell, covering bore for selector spindles.....	2	All	...
35-3-2	Pin, dowel, locating, kick-starter case on gearbox shell	1	All	...
G-2-6	Case, kick-starter	1	All	...
G-5-3	Washer, paper, between shell and kick-starter case.....	1	All	...
G-3-2	Cover, for kick-starter case.....	1	All	...
G-5-4	Washer, paper, between kick-starter case and cover...	1	All	...
28-12-45	Piece, locating, between kick-starter case and cover...	1	All	...
35-1-1	Pin, dowel, locating fixed cam-plate in kick-starter case	2	All	...
21-10-1	Cap, filler, for kick-starter case cover.....	1	All	...
21-5-1	Plug, oil level, in kick-starter case cover.....	1	All	...
12-5-4	Washer, fibre, for oil level plug.....	1	All	...
35-2-1	Pin, anchor, in cover, for kick-starter spring.....	1	All	...
14-2-3	Screw, $\frac{1}{8}$ in. under head.....	1	All	...
14-2-4	Screw, $1\frac{1}{8}$ in. under head.....	3	All	...
14-2-5	Screw, $1\frac{5}{8}$ in. under head.....	2	All	...
14-2-6	Screw, $2\frac{1}{8}$ ins. under head.....	1	All	...
14-2-10	Screw, $3\frac{1}{8}$ ins. under head.....	1	All	...
12-2-5	Fibre washer (fits under screwhead)	8	All	...

Above screws have cheese heads and are threaded $\frac{1}{4}$ in. whit.



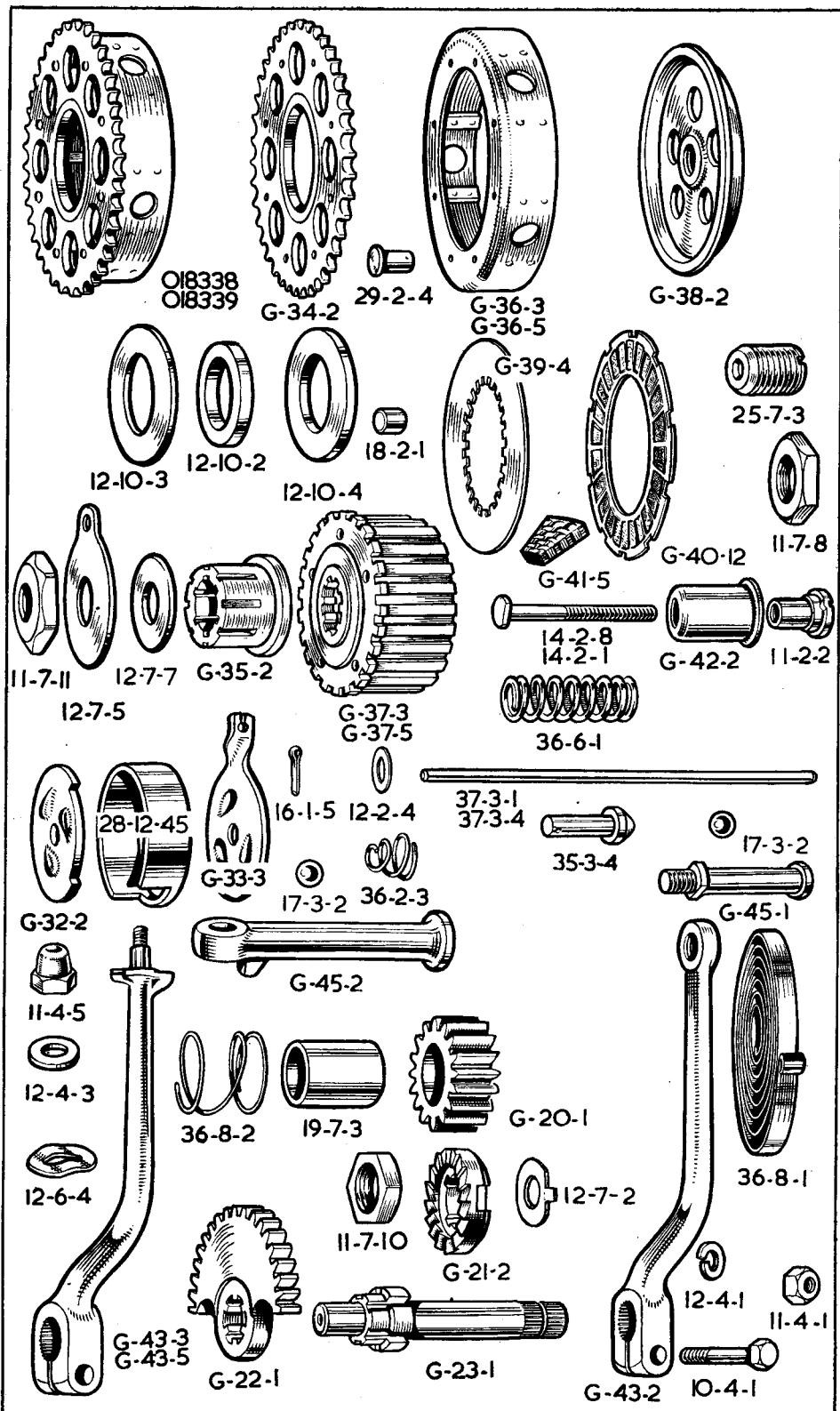
PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
SHAFTS AND GEARS.				
G-18-2	Mainshaft, for gearbox.....	1	All	...
G-19-6	Layshaft, for gearbox (overall length 5½ ins.)	1	All	...
G-6-2	Gear, driving, mainshaft, with bushes, 28 teeth.....	1	G3L, G3LS, G3LCS, G80, G80S, G80CS ...	
G-6-8	Gear, driving, mainshaft with bushes, 30 teeth.....	1	G3LC, G80C ...	
G-12-2	Gear, first, mainshaft, 17 teeth.....	1	All	...
G-10-2	Gear, second, mainshaft, 22 teeth	1	G3L, G3LS, G80, G80S, G3LCS, G80CS	
G-10-5	Gear, second, mainshaft, 20 teeth	1	G3LC, G80C	
G-8-1	Gear, third, mainshaft, 25 teeth.....	1	All	...
G-7-2	Pinion, on layshaft, 18 teeth.....	1	G3L, G3LS, G80, G80S, G3LCS, G80CS	
G-7-5	Pinion on, layshaft, 16 teeth.....	1	G3LC, G80C	
G-13-2	Gear, first, layshaft, with bush, 29 teeth.....	1	All	...
G-11-2	Gear, second, layshaft, with bush, 24 teeth	1	G3L, G3LS, G3LCS, G80, G80S, G80CS ...	
G-11-4	Gear, second, layshaft, 26 teeth	1	G3LC, G80C ...	
G-9-1	Gear, third, layshaft, 21 teeth.....	1	All	...
19-8-13	Bush, for mainshaft driving gear.....	2	All	...
19-8-15	Bush, for mainshaft third gear.....	1	All	...
19-8-15	Bush, for layshaft second gear.....	1	All	...
19-8-14	Bush, for layshaft first gear.....	1	All	...

GEARBOX BEARINGS, CAPS AND OIL-SEALS

38-11-1	Bearing, ball, 1 9/32 in. by 62 mm. by 16 mm. for driving gear on mainshaft.....	1	All	...
27-12-2	Oil-seal, for driving gear bearing.....	1	All	...
39-12-1	Housing, for driving gear bearing oil-seal.....	1	All	...
31-12-2	Ring, split, retaining driving gear bearing.....	1	All	...
38-7-1	Bearing, ball, 17 mm. by 40 mm. by 12 mm. for main-shaft (kick-starter end).....	1	All	...
31-11-1	Ring, split, retaining mainshaft ball bearing.....	1	All	...
20-7-4	Bush, for layshaft (clutch end) (-968 in. long).....	1	All	...
35-1-2	Pin, dowel, locating layshaft bush.....	1	All	...
12-8-8	Cap, in shell, covering bore, for layshaft.....	1	All	...
20-7-3	Bush, for layshaft (kick-starter end) (-779 in. long).....	1	All	...
35-1-2	Pin, dowel, locating layshaft bush.....	1	All	...
20-7-2	Bush, in kick-starter case, for kick-starter spindle.....	1	All	...
20-8-14	Bush, in cover, for kick-starter spindle.....	1	All	...
27-7-5	Oil-seal, in cover bush, for kick-starter spindle.....	1	All	...
20-4-1	Bush, in kick-starter case, for cam spindle.....	1	All	...
20-4-2	Bush, kick-starter case cover	1	All	...
27-4-2	Oil-seal, in cover bush, for cam spindle.....	1	All	...
20-3-1	Bush, in kick-starter case, for control quadrant spindle	1	All	...
12-5-2	Cap, in kick-starter case, covering bore for control quadrant spindle	1	All	...
20-8-9	Bush, in cover, for control quadrant spindle.....	1	All	...
27-7-4	Oil-seal, in cover bush, for control quadrant spindle...	1	All	...

GEARBOX SMALL SPROCKET

G-31-1	Sprocket, gearbox, 16 teeth by 5/8 in. by .380 in.....	1	All	...
28-12-16	Collar, spacing, gearbox sprocket, .435 in. wide.....	1	All	...
12-11-3	Spacer, 1/8 in. thick.....	2	All	...
12-11-1	Washer, lock, for gearbox sprocket nut.....	1	All	...
11-11-1	Nut, fixing gearbox sprocket to driving gear.....	1	All	...
018494	Deflector, water, fits under nut 11-11-1.....	1	G3LC, G80C, G3LCS, G80CS	



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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GEAR OPERATING PARTS

G-29-4	Spindle and fork, gear selection, left	1	All	...
G-29-6	Spindle and fork, gear selection, right	1	All	...
35-3-1	Peg, for selector spindles	2	All	...
I6-I-4	Pin, cotter, for selector spindle pegs	2	All	...
018337	Cam assembly	1	All	...

The cam assembly comprises:

- I—G-27-2 Spindle.
- I—G-28-1 Cam.
- 3—35-2-4 Pegs.
- I—35-2-2 Locating pegs.
- 2—35-1-4 Cam stop pegs.

(Above parts not sold as separate spares)

G-42-3	Plunger, locating cam assembly.....	1	All	...
36-2-1	Spring, for cam assembly locating plunger.....	1	All	...
G-25-2	Quadrant, for control spindle.....	1	All	...
35-2-6	Peg, quadrant drive.....	1	All	...
G-24-2	Spindle, for gear control quadrant.....	1	All	...
36-11-1	Spring, primary, for control quadrant.....	1	All	...
36-8-3	Spring, secondary, for control quadrant.....	1	All	...
G-47-1	Indicator	1	All	...
36-4-1	Spring under indicator.....	1	All	...
II-2-3	Nut, retaining indicator	1	All	...
G-44-7	Lever, foot, for gear control.....	1	All	Except CS
G-48-1	Pad, rubber, for gear foot lever.....	1	All	...
35-1-6	Pin, fixing gear foot lever rubber pad.....	1	All	...
10-2-2	Bolt, clamping gear foot lever.....	1	All	...
I2-2-1	Washer, spring, for gear foot lever bolt.....	1	All	...
II-2-1	Nut, for gear foot lever bolt.....	1	All	...
G-44-8	Lever, foot, gear control	1	G3LCS, G80CS	

CLUTCH

G-36-3	Case, for five plate clutch.....	1	All	...
29-2-4	Rivet, for clutch case and chainwheel.....	8	All	...
G-34-2	Chainwheel, 40 teeth by $\frac{1}{2}$ in. by .305 in.....	1	All	...
018339	Case and chainwheel, assembled.....	1	All	...
G-35-2	Sleeve, for mainshaft.....	1	All	...
I2-10-2	Race, roller, for clutch bearing chainwheel.....	1	All	...
I8-2-1	Rollers, for chainwheel bearing.....	24	All	...
I2-10-3	Washer, thin, chainwheel bearing.....	1	All	...
I2-10-4	Washer, thick, chainwheel bearing.....	1	All	...
G-37-5	Centre, for four plate clutch.....	1	G3L, G3LS	...
G-37-3	Centre, for five plate clutch.....	1	All except G3L, G3LS	...
I2-7-7	Washer, plain, for centre retaining nut.....	1	All	...
I2-7-5	Washer, lock, for centre retaining nut.....	1	All	...
II-7-11	Nut, retaining clutch centre.....	1	All	...
G-39-4	Plate, clutch, plain, steel	5 or 6	All	...
G-40-12	Plate, clutch, friction, with inserts.....	4	G3L, G3LS	...
G-40-12	Plate, clutch, friction, with inserts.....	5	G3LC, G80, G80S, G80C, G80CS, G3LCS	...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
CLUTCH—continued.				
G-41-5	Inserts, fabric, for friction plate.....	price per dozen	96	G3L, G3LS ...
G-41-5	Inserts, fabric, for friction plate.....	price per dozen	120	G3LC, G80, G80S, G80C, G80CS, G3LCS
G-38-2	Plate, clutch, spring pressure.....		1	All
25-7-3	Cup thrust, for spring pressure plate.....		1	All
11-7-8	Nut, lock, for pressure plate thrust cup.....		1	All
14-2-1	Stud, for clutch spring, 1 $\frac{3}{4}$ in. long (four plate clutch)....	5	G3L, G3LS ...	
14-2-8	Stud, for clutch spring, 2 ins. long (five plate clutch)....	5	G3LC, G80, G80S, G80C, G80CS, G3LCS	
36-6-1	Spring, for clutch	5	All	
G-42-2	Cup, for clutch spring.....	5	All	
11-2-2	Nut, adjusting, for clutch spring.....	5	All	

CLUTCH OPERATING PARTS

37-3-4	Rod, thrust, 9 $\frac{7}{8}$ ins. long (four plate clutch).....		1	G3L, G3LS ...
37-3-1	Rod, thrust, 10 $\frac{3}{4}$ ins. long (five plate clutch).....		1	G3LC, G80, G80S, G80C, G80CS, G3LCS
17-3-2	Ball, $\frac{5}{16}$ in., steel, for clutch thrust rod.....		1	All
G-32-2	Cam-plate, fixed, actuating clutch.....		1	All
G-33-3	Cam-plate, moving, actuating clutch.....		1	All
35-3-4	Dowel, thrust (passes through both cam-plates).....		1	All
12-2-4	Washer, plain, for cam-plate dowel.....		1	All
36-2-3	Spring, for cam-plate dowel.....		1	All
16-1-5	Pin, split, for cam-plate dowel.....		1	All
17-3-2	Ball, $\frac{5}{16}$ in., steel, for cam-plates.....	3	All	

KICK-STARTER

G-21-2	Ratchet, driving, kick-starter.....		1	All
G-20-1	Pinion, ratchet, kick-starter.....		1	All
19-7-3	Bush, kick-starter ratchet pinion.....		1	All
36-8-2	Spring, kick-starter ratchet pinion.....		1	All
11-7-10	Nut, retaining ratchet driver to mainshaft		1	All
12-7-22	Washer, lock, for retaining nut.....		1	All
G-23-1	Spindle, for kick-starter quadrant.....		1	All
G-22-1	Quadrant, for kick-starter.....		1	All
018340	Kick-starter quadrant and spindle assembled.....		1	All
36-8-1	Spring, return, for kick-starter foot lever.....		1	All
G-43-2	Lever, foot, kick-starter, bare.....		1	G3L, G3LS, G80, G80S ...
G-43-3	Lever, foot, kick-starter, bare.....		1	G3LC, G80C ...
G-43-5	Lever, foot, kick-starter, bare.....		1	G3LCS, G80CS
G-45-1	Pin, pedal, rigid, for kick-starter lever.....		1	G3L, G3LS, G80, G80S ...
G-45-2	Pin, pedal, folding, for kick-starter lever.....		1	G3LC, G80C, G3LCS, G80CS
11-4-5	Nut, retaining folding pedal pin.....		1	G3LC, G80C, G3LCS, G80CS
12-4-3	Washer, plain, for pin retaining nut.....		1	G3LC, G80C, G3LCS, G80CS
12-6-4	Washer, spring, for pin retaining nut.....		1	G3LC, G80C, G3LCS, G80CS
10-4-1	Bolt, clamping, kick-starter foot lever to spindle.....		1	All
12-4-1	Washer, spring, for foot lever clamping bolt.....		1	All
11-4-1	Nut, for foot lever clamping bolt.....		1	All

FRAME SECTION.

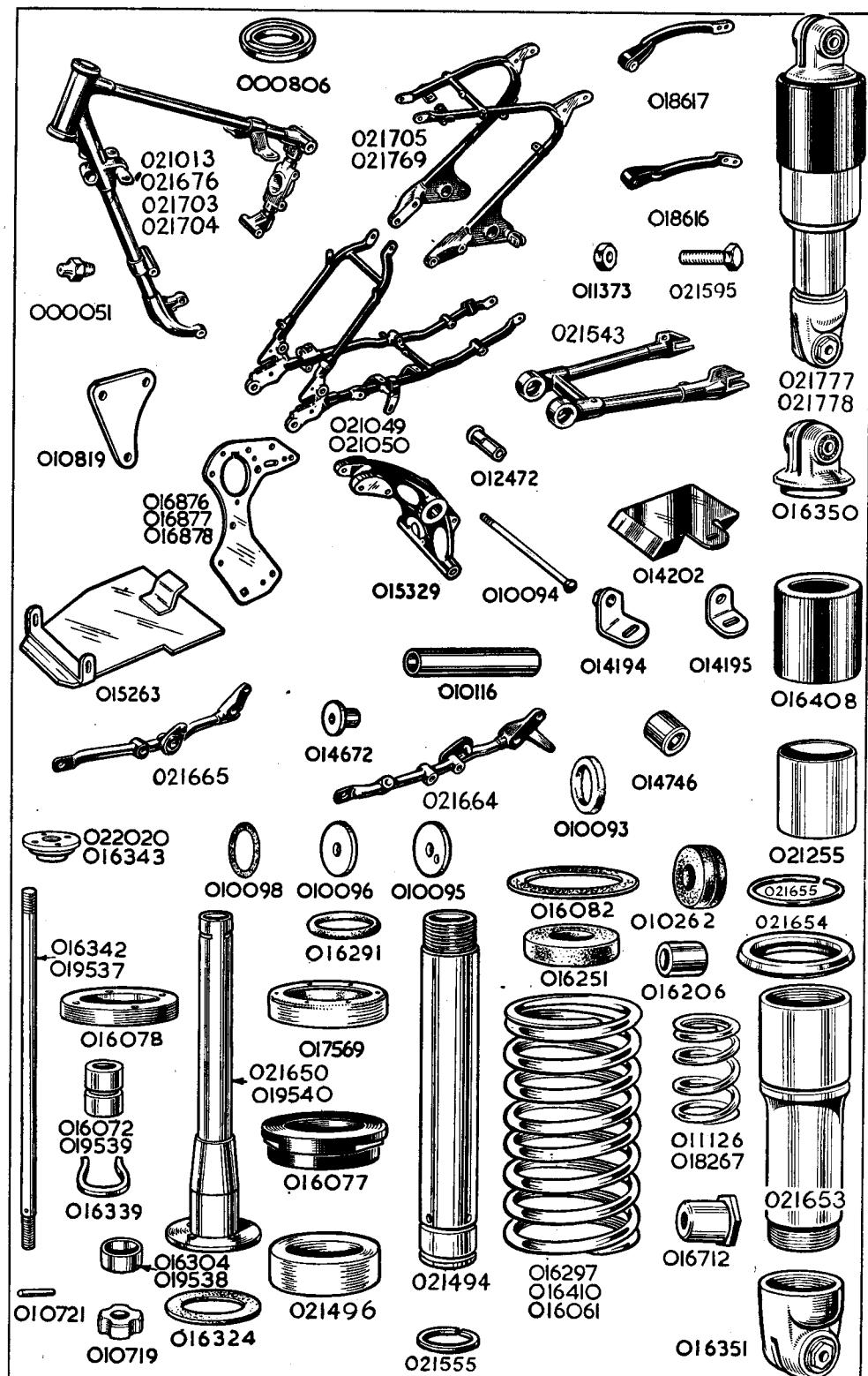
PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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FRONT FRAME.

021704	Frame, front portion only, bare	1	G3LS, G80S ...
021703	Frame, front portion only, bare.....	1	G3L, G80 ...
021013	Frame, front portion only, bare.....	1	G3LC, G80C
022033	Frame, front portion only, bare	1	G3LCS, G80CS
000806	Race, ball, for frame head lug.....	2	All except G3LC, G80C
012594	Race, ball, for frame head, top.....	1	G3LC, G80C
012595	Race, ball, for frame head, bottom.....	1	G3LC, G80C
000072	Balls, $\frac{3}{16}$ in. diameter, for steering head, per set of 56	56	All ...
000051	Nipple, grease, for frame head lug.....	1	All ...
021767	Stud, for seat lug (below saddle), $4\frac{1}{8}$ ins. by $\frac{1}{2}$ in. by 26	1	G3L, G3LC, G80, G80C ...
021768	Stud, for seat lug (below saddle), $4\frac{7}{8}$ ins. by $\frac{1}{2}$ in. by 26	1	G3LS, G3LCS, G80S, G80CS
000008	Washer, plain, for seat lug stud.....	2	All Touring and Scrambles ...
000001	Nut, for seat lug stud	2	All ...
021084	Stud, uniting front and rear frame, $6\frac{1}{8}$ ins. by $\frac{3}{8}$ in. by 26	1	G3L, G3LS, G80, G80S ...
021917	Stud, uniting front and rear frame, $6\frac{5}{8}$ ins. by $\frac{3}{8}$ in. by 26	1	G3LC, G3LCS G80C, G80CS
000010	Washer, plain, for frame uniting stud.....	2	All ...
000003	Nut, for frame uniting stud	2	All ...

REAR FRAME.

021049	Frame, rear portion only.....	1	G3L, G80 ...
021050	Frame, rear portion only.....	1	G3LC, G80C
017031	Bolt, adjusting rear chain, $2\frac{1}{4}$ ins. by $\frac{1}{4}$ in. by 26	2	G3L, G3LC G80, G80C ...
000005	Nut, lock, for rear chain adjusting bolt	2	ditto
021665	Rail, frame, right side.....	1	G3LS, G3LCS, G80S, G80CS...
021664	Rail, frame, left side.....	1	ditto
021705	Loop, rear frame.....	1	G3LS, G80S ...
021769	Loop, rear frame.....	1	G3LCS, G80CS
021715	Stud, for rear loop at bottom, $10\frac{5}{8}$ ins. by $\frac{7}{16}$ in. by 26 (Also passes through rear fork bridge and both frame rails)	1	G3LS, G3LCS, G80S, G80CS
000410	Bolt, frame rail end	2	G3LS, G3LCS, G80S, G80CS ...
000003	Nut, frame rail end bolt	2	ditto
000010	Washer, frame rail end bolt.....	2	ditto
000002	Nut, for rear loop bottom stud.....	1	ditto
000009	Washer, plain, for rear loop bottom stud.....	2	ditto
018617	Tube, supporting rear of rear mudguard, right side.....	1	G3LS, G80S ...
018616	Tube, supporting rear of rear mudguard, left side.....	1	ditto
000343	Bolt, fixing mudguard to support tube $\frac{13}{16}$ in. by $\frac{1}{4}$ in. by 26.....	2	ditto
000012	Washer, plain, for mudguard support tube bolt.....	2	ditto
000191	Washer, spring, for mudguard support tube bolt.....	2	ditto
000005	Nut, for mudguard support tube bolt.....	2	ditto
015329	Bridge, for rear fork (includes bushes and studs for centre stand spring clip)	1	G3LS, G3LCS G80S, G80CS
014672	Bush, for rear fork bridge.....	2	ditto
000250	Stud, for rear fork bridge, $3\frac{3}{8}$ in. by 2.BA.....	2	ditto



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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ENGINE PLATES AND BOLTS.

010819	Plate, engine, front	2	All	...
010823	Stud, fixing front plate to frame tube, 6 $\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26	1	All	...
000010	Washer, plain, for engine front plate stud	2	All	...
000003	Nut, for stud fixing engine front plate	2	All	...
016876	Plate, engine, rear.....	2	G3L, G3LS, G80, G80S	...
016877	Plate, engine, rear.....	2	G3LC, G80C	...
016878	Plate, engine, rear.....	2	G3LCS, G80CS	...
000303	Stud, for seat tube bottom lug, 4 $\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26	1	G3L, G3LC, G80, G80C	...
013826	Spacer, $\frac{1}{2}$ in. long, for seat tube bottom stud, left.....	1	ditto	
013827	Spacer, $\frac{1}{2}$ in. thick, for seat tube bottom stud, right....	1	ditto	
000003	Nut, for seat tube bottom lug stud	2	ditto	
000303	Stud, passing through top of engine rear plates, lower end of front frame seat tube and rear fork bridge, 4 $\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26	1	G3LS, G3LCS, G80S, G80CS...	
000003	Nut, for 000303 stud	2	ditto	
000278	Stud, passing through rear fork bridge, and back ends of engine rear plates, 4 $\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 26. (The front chain adjusting eye-bolt block screws on the right-hand end of this stud.).....	1	ditto	
000011	Washer, plain, for 000278 stud.....	1	ditto	
000004	Nut, for 000278 stud	1	ditto	
015263	Shield, for crankcase.....	1	G3LC, G3LCS, G80C, G80CS...	
000277	Stud, for engine plate extension, 4 $\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 26	1	ditto	
017198	Spacer, 3 $\frac{7}{16}$ ins. long, for engine plate extension	2	ditto	
000004	Nut, for 000277 studs	3	ditto	
000277	Stud, engine rear plate crosshead, 4 $\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 26 (only used if no dynamo fitted).....	1	ditto	
014202	Cover, rear engine plate.....	1	All	...
014194	Bracket, long, for horn	1	All	...
014195	Bracket, short, for horn	1	All	...
000413	Bolt, fixing cover plate and brackets, $\frac{7}{16}$ in. by $\frac{3}{8}$ in. by 26.....	1	All	...
000010	Washer, plain, for cover plate bolt.....	1	All	...

REAR FORK.

021543	Fork, rear.....	1	G3LS, G3LCS, G80S, G80CS...
021595	Adjuster, rear chain	2	ditto
011373	Nut, lock, for chain adjuster.....	2	ditto
014746	Sleeve, assembly (bushed).....	2	ditto
010116	Tube	1	ditto
010095	Cap, for rear fork bearing, right side.....	1	ditto
010096	Cap, for rear fork bearing, left side.....	1	ditto
010093	Washer, felt, for rear fork bearing.....	2	ditto
010098	Gasket, for rear fork bearing caps.....	2	ditto
010094	Spoke, for rear fork bearing (central tie bolt).....	1	ditto
012472	Nipple, for rear fork bearing spoke.....	1	ditto
000485	Screw, plug, for oil, in end cap, $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto
000203	Washer, fibre, for oil plug screw.....	1	ditto

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
TELEDRAULIC REAR LEG.				
021777	Leg, TELEDRAULIC, rear complete assembly (no fixing bolts, washers and nuts).....	2	G3LS, G80S ...	
021778	Leg, TELEDRAULIC, rear, complete assembly (no fixing bolts, washers and nuts).....	2	G3LCS, G80CS	
016350	Pivot, top, assembled (this assembly includes the next three items).....	2	G3LS, G3LCS, G80S, G80CS	
016059	Pivot, top, bare.....	2	ditto	
010262	Bush, rubber, for top pivot.....	4	ditto	
016206	Spacer, for top pivot rubber bush.....	4	ditto	
016351	Pivot, bottom, assembled (this assembly includes the next five items).....	2	ditto	
016060	Pivot, bottom bare.....	2	ditto	
010262	Bush, rubber, for bottom pivot.....	4	ditto	
016206	Spacer, for bottom pivot rubber bush.....	2	ditto	
016712	Sleeve nut, for bottom pivot bolt.....	2	ditto	
016873	Washer, plain, for 016712 sleeve nut.....	2	ditto	
021494	Tube, inner (fits in top pivot recess).....	2	ditto	
016291	Ring, sealing inner tube at top.....	2	ditto	
021496	Bush, lower end of inner tube.....	2	ditto	
021555	Circlip, retaining inner tube bush.....	4	ditto	
021653	Tube, outer (screws into bottom pivot).....	2	ditto	
016324	Washer, sealing lower end of outer tube.....	4	ditto	
016077	Bush, for outer tube.....	2	ditto	
017569	Oil-seal, between inner and outer tubes.....	2	ditto	
016078	Collar, retaining oil-seal.....	2	ditto	
021650	Tube, for damper.....	2	G3LS, G80S ...	
019540	Tube, for damper.....	2	G3LCS, G80CS	
016072	Sleeve, plunger, for damper rod.....	2	G3LS, G80S ...	
019539	Sleeve, plunger, for damper rod.....	2	G3LCS, G80CS	
016339	Clip, locating plunger sleeve.....	2	All ...	
016342	Rod, for damper.....	2	G3LS, G80S ...	
019537	Rod, for damper	2	G3LCS, G80CS	
016343	Collar, for top end of damper rod	2	G3LS, G80S	
022020	Collar, for top end of damper rod	2	G3LCS, G80CS	
000074	Nut, locking collar top-end of damper rod	2	All ...	
016304	Valve, for damper	2	G3LS, G80S ...	
019538	Valve, for damper	2	G3LCS, G80CS	
010721	Pin, stop, for damper valve	2	All ...	
010719	Seat, for damper valve	2	All ...	
000005	Nut, retaining damper seat to damper rod	2	All ...	
019555	Buffer spring distance piece	2	G3LCS, G80CS	
019626	Damper valve assembled (Comprising following 6 items)	2	ditto	
019531	Damper valve body.....	2	ditto	
000072	Damper valve ball	2	ditto	
019535	Damper valve pin	2	ditto	
021280	Damper valve spring	2	ditto	
019534	Damper valve plug.....	2	ditto	
019532	Damper valve relief plunger.....	2	ditto	
011126	Spring, buffer	2	G3LS, G80S ...	
018267	Spring, buffer	2	G3LCS, G80CS	
016297	Spring, main (solo).....	2	G3LS, G80S ...	
016061	Spring, main (sidecar)	2	G3LS, G80S ...	
016410	Spring, main.....	2	G3LCS, G80CS	
016082	Washer, leather, at both ends of main spring.....	4	G3LS, G80S, G3LCS, G80CS	
016408	Tube, outer, covering top end of main spring.....	2	ditto	
021255	Tube, outer, covering bottom end of main spring.....	2	ditto	
021654	Collar, retaining bottom outer cover tube	2	ditto	
021655	Circlip, retaining collar.....	2	ditto	
016251	Buffer, for TELEDRAULIC leg.....	2	ditto	
018648	Bolt, fixing top pivot, 3 $\frac{1}{8}$ ins. by $\frac{3}{8}$ in. by 26	2	G3LS, G80S ...	
014521	Bolt, fixing top pivot (replaces 018648 when carrier is fitted).....	2	ditto	
011273	Bolt, fixing top pivot, 2 $\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26.....	2	G3LCS, G80CS	
000010	Washer, plain, for top pivot bolt.....	4	G3LS, G80S, G3LCS, G80CS	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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TELEDRAULIC REAR LEG—continued.

016712a ...	Sleeve nut, for top pivot bolt	2	G3LS, G80S ...
000003 ...	Nut, for top pivot bolt	2	G3LCS, G80CS
016359 ...	Bolt, fixing bottom pivot, 2 $\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26.....	2	All except G3L, G80 ...
000010 ...	Washer, plain, for bottom pivot bolt.....	2	ditto

FORK ASSEMBLIES.

The following fork assemblies are complete and include ball races for the fork crown and top head lug (but not the two frame ball races)

021967 ...	Fork, assembly (TELEDRAULIC Front Fork, Solo).....	1	G3L, G3LS G80, G80S ...
021968 ...	Fork, assembly (TELEDRAULIC Front Fork, Sidecar)...	1	ditto
021969 ...	Fork assembly (TELEDRAULIC Front Fork, Solo).....	1	G3LC, G80C ...
021970 ...	Fork assembly (TELEDRAULIC Front Fork, Solo).....	1	G3LCS, G80CS

For ease of servicing, the inner tube unit and damper unit are listed and supplied as separate assemblies. This enables a complete assembly to be exchanged in minimum time. The Units are listed below.

021971 ...	Front Fork inner tube assembly, Solo	2	G3L, G3LS, G80, G80S ...
021972 ...	Front Fork inner tube assembly, Sidecar	2	G80, G80S ...
021973 ...	Front Fork inner tube assembly, Solo	2	G3LCS, G80CS G3LC, G80C

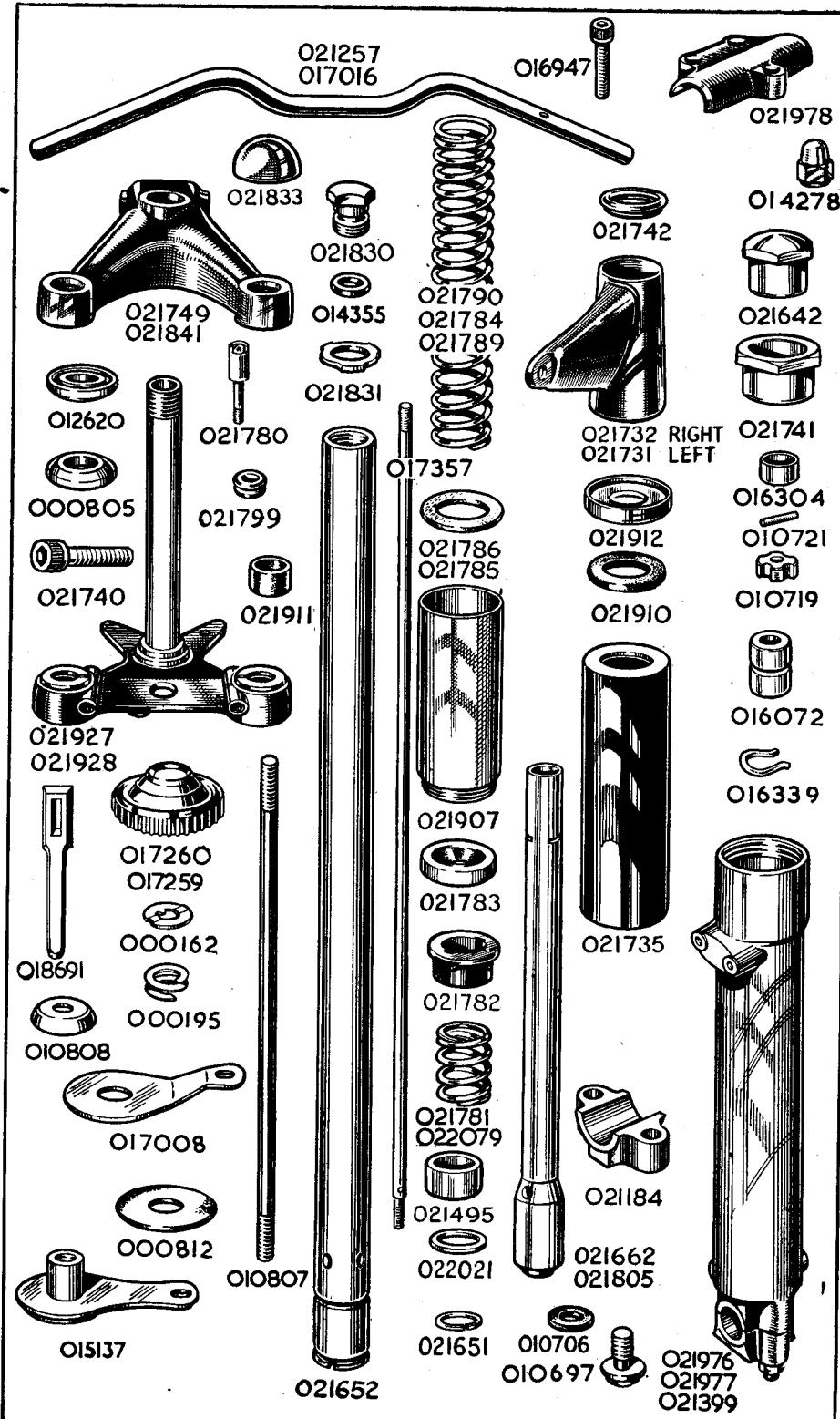
The above assemblies comprise :—Inner tubes with rubber buffers, bushes and circlips, top bolts with washers and sealing rings, slider extensions with oil seals, fork springs and washers.

021974 ...	Front fork damper assembly.....	2	G3L, G3LS, G3LC, G80, G80S, G80C ...
021975 ...	Front fork damper assembly.....	2	G3LCS, G80CS

The above assemblies comprise:—Rod and two nuts, damper tube with valve, seat and pin, sleeve and clip and bottom fixing bolt with washer.

FRONT FORK.

021927 ...	Crown, assembly, comprising crown, stem and circlip (these parts not sold separately).....	1	G3L, G3LS, G80, G80S ...
021928 ...	Crown, assembly, comprising crown, stem and circlip (these parts not sold separately).....	1	G3LC, G3LCS G80C, G80CS
000805 ...	Race, ball, for fork crown.....	1	All ...
021740 ...	Screw, pinch, for fork crown	2	All except G3LC, G3LCS, G80C, G80CS
021749 ...	Lug, for handlebar and steering head.....	1	G3L, G3LS, G80, G80S ...
021841 ...	Lug, for handle bar and steering head	1	G3LC, G3LCS, G80C, G80CS
012620 ...	Race, ball, for handlebar lug.....	1	All ...
000051 ...	Nipple, grease, for handlebar lug.....	1	All ...
021741 ...	Nut, adjusting, for fork crown stem.....	1	All ...
021642 ...	Nut, lock (domed), for fork crown stem.....	1	All ...
021652 ...	Tube, fork, inner.....	2	All ...
021911 ...	Buffer, rubber, for fork inner tube.....	6	All ...
021495 ...	Bush, bottom, for fork inner tube.....	2	All ...
021651 ...	Circlip, for fork inner tube bush	2	All ...
021830 ...	Bolt, top, for fork inner tube.....	2	All ...
021833 ...	Cap, fork, inner tube top bolt.....	2	All ...
014355 ...	Ring, sealing, for fork inner tube top bolt.....	2	All ...
021831 ...	Washer, plain, for fork inner tube top bolt.....	2	All ...
021399 ...	Slider, fork, with cap, studs and nuts, left and right.....	2	G3LC, G3LCS, G80C, G80CS
021976 ...	Slider, fork, with cap, studs and nuts, right	1	G3L, G3LS, G80, G80S ...



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

FRONT FORK—continued.

021977	Slider, fork, with cap, studs and nuts, left.....	1	G3L, G3LS, G80, G80S ...	
021184	Cap, for fork slider.....	2	All ...	
010713	Stud, securing fork slider cap, $1\frac{3}{8}$ in. by $\frac{1}{8}$ in. by 26 and 22	4	All ...	
021780	Fork stop (acts also as pinch bolt)	2	G3LC, G3LCS, G80C, G80CS	
000003	Fork stop nut	2	ditto	
000193	Fork stop nut spring washer.....	2	ditto	
000011	Washer, plain, for fork slider cap stud.....	4	All ...	
000004	Nut, for fork slider cap stud	4	All ...	
021907	Extension, for fork slider.....	2	All ...	
021782	Bush, plastic, for fork inner tube.....	2	All ...	
021783	Oil-seal, for fork inner tube (rubber).....	2	All ...	
021784	Spring, main, for front fork, Solo	2	G3L, G3LS, G80, G80S ...	
021790	Spring, main, for front fork, Solo	2	G3LC, G3LCS, G80C, G80CS	
021789	Spring, main, for front fork, Sidecar.....	2	G80, G80S ...	
022079	Spring, buffer, front fork	2	All ...	
022021	Collar, for buffer spring.....	2	All ...	
021786	Washer, leather, fork spring seating, bottom	2	All ...	
021785	Washer, fork spring seating, top	2	All ...	
021732	Tube, fork cover, top, right, with lamp lug.....	1	All ...	
021731	Tube, fork cover, top, left, with lamp lug.....	1	All ...	
021742	Spigot, for top cover tube.....	2	All ...	
021910	Seat (rubber), for cover tube	2	All ...	
021912	Housing, for top cover tube.....	2	All ...	
021735	Tube, fork cover, bottom.....	2	All ...	
.000485	Screw, plug, oil drain, for fork slider, $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26	2	All ...	
000203	Washer, fibre, for fork slider screw oil plug	2	All ...	
021662	Tube, fork damper.....	2	G3L, G3LS, G3LC, G80, G80S, G80C ...	
021805	Tube, fork damper.....	2	G3LCS, G80CS	
010697	Bolt, fixing fork damper tube to slider, $\frac{7}{16}$ in. by $\frac{5}{16}$ in. by 26	2	All ...	
010706	Washer, fibre, for damper tube bolt.....	2	All ...	
017357	Rod, for fork damper.....	2	All ...	
000004	Nut, lock, top end of damper rod.....	2	All ...	
016072	Sleeve, plunger, for fork damper rod.....	2	All ...	
016339	Clip, retaining damper rod sleeve.....	2	All ...	
016304	Valve, for fork damper.....	2	All ...	
010721	Pin, stop, for fork damper valve	2	All ...	
010719	Seat, for fork damper valve.....	2	All ...	
000005	Nut, lock, for fork damper valve seat	2	All ...	
018691	Steering locking bar (own padlock to be used)	1	All ...	

HANDLEBAR.

017016	Handlebar, bare	1	G3LCS, G80CS	
021257	Handlebar, bare	1	All except G3LCS, G80CS	
021978	Clip (half only), for handlebar lug.....	1	All ...	
016947	Screw, for handlebar clip, $\frac{7}{16}$ in. by $\frac{1}{4}$ in. by 26 (socket head)	3	All ...	

MAINTENANCE MANUAL 1955 EDITION PRICE 2/6

IS THE APPROPRIATE MANUAL FOR THIS SPARES LIST

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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STEERING DAMPER. (This is an optional extra).

022060	Damper, steering, complete set of parts.....	1	All	...
017259	Knob, control, for steering damper.....	1	All	...
000162	Washer, ratchet, for steering damper knob.....	1	All	...
000195	Washer, spring, for steering damper knob.....	1	All	...
010808	Cap, for top of steering stem.....	1	All	...
010807	Drawbolt, for steering damper.....	1	All	...
015137	Sleeve, assembly, lower end of drawbolt.....	1	All	...
000073	Nut, locking sleeve to drawbolt.....	1	All	...
000342	Bolt, fixing sleeve assembly, $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26.....	1	All	...
000191	Washer, spring, for bolt 000342.....	1	All	...
000012	Washer, plain, for bolt 000342.....	1	All	...
017008	Plate, anchor, top position.....	1	All	...
000070	Bolt, fixing top anchor plate, $\frac{9}{16}$ in. by $\frac{1}{4}$ in. by 26.....	1	All	...
000191	Washer, spring, for bolt 000070.....	1	All	...
000812	Washer, friction, for steering damper	2	All	...
021811	Nut, lock, for fork crown stem (this replaces the domed lock-nut, 021642, when a steering damper is fitted)	1	All	...

FRONT STAND.

011286	Stand, front, bare.....	1	G3L, G3LS, G80, G80S	...
010694	Bolt, fixing front stand to slider, $1\frac{3}{8}$ in. by $\frac{5}{16}$ in. by 22	2	ditto	
010724	Washer, spring, for stand to slider bolt.....	2	ditto	
000014	Pin, split, for stand to slider bolt.....	2	ditto	
000342	Bolt, fixing front stand to front mudguard, $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto	
000012	Washer, plain, for stand to mudguard bolt.....	2	ditto	
000005	Nut, front stand to mudguard bolt.....	1	ditto	
014278	Nut (domed), front stand to mudguard bolt.....	1	ditto	

CENTRE STAND.

016340	Stand, centre, bare.....	1	G3LS, G3LCS, G80S, G80CS	...
014626	Bush, for centre stand, 7 in. long	2	G3LS, G80S	...
016435	Bush, for centre stand, $1\frac{3}{8}$ in. long.....	2	G3LCS, G80CS	
014629	Stud, hinge, for centre stand, $8\frac{1}{2}$ ins. by $\frac{7}{16}$ in. by 26.....	1	G3LS, G3LCS, G80S, G80CS	
014630	Spacer, central, for centre stand hinge stud, 4·2 ins. long	1	G3LS, G80S	...
010924	Spacer, central, for centre stand hinge stud, $3\frac{1}{2}$ ins. long	1	G3LCS, G80CS	
014484	Spacer, outside right, for centre stand hinge stud, ·180 in. thick.....	1	G3LCS, G80CS	
010912	Washer, spigot, for centre stand hinge stud.....	2	G3LS, G3LCS G80S, G80CS	
000002	Nut, for centre stand hinge stud	2	ditto	
014627	Spring, return, for centre stand.....	1	ditto	
016399	Spring, stop, for centre stand.....	1	ditto	
000080	Nut, for centre stand stop spring. (The studs, on which these nuts fit, are listed with the "REAR FORK BRIDGE")	2	ditto	
000039	Washer, plain, for centre stand stop spring fixing nuts	2	ditto	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

PROP STAND.

014715	Stand, prop, bare.....	1	All
014713	Bolt, hinge, for prop stand, $2\frac{1}{16}$ ins. by $\frac{7}{16}$ in. by 26.....	1	All
014139	Nut, for prop stand hinge bolt.....	1	All
000049	Pin, split, for prop stand hinge bolt.....	1	All
021261	Spring, return, for prop stand.....	1	All

REAR STAND

017107	Stand, rear, bare.....	1	G3L, G3LC, G80, G80C	...	
010788	Bolt, fixing stand to fork end, $1\frac{13}{64}$ in. by $\frac{1}{2}$ in. by 26...	2	ditto		
000008	Washer, plain, rear stand fixing bolt.....	2	ditto		
000071	Nut, rear stand fixing bolt.....	2	ditto		
017131	Spring, return, rear stand.....	1	ditto		

FRONT MUDGUARD.

021716	Mudguard, front bare.....	1	G3L, G3LS, G80, G80S	...	
013947	Mudguard, front, bare.....	1	G3LC, G3LCS, G80C, G80CS...		
010795	Bolt, fixing mudguard bridge to right fork slider, $\frac{1}{2}$ in. by $\frac{5}{16}$ in. by 22.....	2	All	...	
000192	Washer, spring, for bridge right fixing bolt.....	2	All	...	
010624	Stud, fixing mudguard bridge to left fork slider, also retains brake anchor stay and bracket for brake cable adjuster, $1\frac{1}{2}$ in. by $\frac{5}{16}$ in. by 26 and 22	2	All	...	
014117	Washer, lock, for bridge left fixing stud	2	All	...	
000004	Nut, for bridge left fixing stud.....	2	All	...	
013928	Stay, for front mudguard, forward position.....	1	G3LC, G3LCS, G80C, G80CS...		
013929	Stay, for front mudguard, rear position.....	1	ditto		
010795	Bolt, fixing front mudguard stay to fork slider, $\frac{1}{2}$ in. by $\frac{5}{16}$ in. by 22.....	4	ditto		
000192	Washer, spring, for stay to fork slider bolt.....	4	ditto		
012565	Bolt, fixing stay to front mudguard, $\frac{1}{2}$ in. by 2.BA.....	8	ditto		
000190	Washer, spring, for stay to front mudguard bolt.....	8	ditto		
000039	Washer, plain, for stay to front mudguard bolt.....	8	ditto		
000080	Nut, for stay to front mudguard bolt.....	8	ditto		

BEFORE ORDERING SPARES
 PLEASE NOTE THE INFORMATION GIVEN ON PAGES
 TWO AND THREE

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

REAR CARRIER.

016418	Carrier, rear, bare.....	1	G3L, G80	...
014874	Carrier, rear, bare.....	1	G3LS, G80S	...
000368	Bolt, fixing 016418 carrier at rear.....	2	G3L, G80	...
000364	Bolt, fixing 016418 carrier, right side, at front.....	1	ditto	
000363	Bolt, fixing 016418 carrier, left side, at front.....	1	ditto	
014521	Bolt, fixing carrier at front (replaces 018648 when carrier is fitted).....	2	G3LS, G80S	...

Existing nuts and washers are used for above bolts.)

REAR MUDGUARD. (G3L & G80).

021979	Mudguard, rear, bare (includes both halves and the two binding bolts).....	1	G3L, G80	...
021755	Mudguard, rear, forward fixed portion only.....	1	ditto	
021032	Mudguard, rear, rear detachable portion only.....	1	ditto	
015117	Bolt, clamping halves of rear mudguard.....	2	ditto	
000346	Bolt, fixing mudguard to frame bridges, $1\frac{7}{16}$ in. by $\frac{1}{4}$ in. by 26	2	ditto	
000191	Washer, spring, for mudguard bridge bolts.....	2	ditto	
000005	Nut, for mudguard bridge bolts.....	2	ditto	
016883	Arch, tubular, rear mudguard.....	1	ditto	
000270	Stud, in fork end, for tubular arch (also secures lower end of mudguard stay), $1\frac{1}{16}$ in. by $\frac{5}{16}$ in. by 26	2	ditto	
000074	Nut, locking stud in fork end.....	2	ditto	
000213	Nut (with collar), locking tubular arch and mudguard stay to fork end stud	2	ditto	
000368	Bolt, fixing mudguard to tubular arch, $1\frac{1}{2}$ in. by $\frac{5}{16}$ in. by 26	2	ditto	
016887	Stay, for rear mudguard, left side.....	1	ditto	
016886	Stay, for rear mudguard, right side.....	1	ditto	
000363	Bolt, fixing mudguard to stay, $\frac{3}{4}$ in. by $\frac{5}{16}$ in. by 26.....	2	ditto	
000192	Washer, spring, for 000368 and 000363 fixing bolts.....	4	ditto	
000004	Nut, for 000368 and 000363 fixing bolts.....	4	ditto	
000342	Bolt, fixing mudguard to oil tank	1	ditto	
000172	Washer, plain, mudguard to oil tank bolt	2	ditto	
000005	Nut, for mudguard to oil tank bolt.....	1	ditto	

REAR MUDGUARD. (G3LS & G80S).

021981	Rear mudguard (both portions with joint bolts).....	1	G3LS, G80S	...
021708	Rear mudguard, forward portion only	1	ditto	
021710	Rear mudguard, rear portion only.....	1	ditto	
021098	Bolt, for mudguard joint.....	3	ditto	
021099	Washer, for mudguard joint bolt	3	ditto	
014501	Bracket, for bottom of rear mudguard.....	2	ditto	
000342	Bolt, fixing bracket to rear mudguard, $1\frac{1}{16}$ in. by $\frac{1}{4}$ in. by 26	2	ditto	
000012	Washer, plain, for bracket fixing bolt.....	4	ditto	
000005	Nut, for bracket fixing bolt.....	2	ditto	
000275	Stud, fixing rear mudguard brackets to frame, $3\frac{3}{16}$ ins. by $\frac{5}{16}$ in. by 26.....	1	ditto	
000011	Washer, plain, for bracket fixing stud.....	2	ditto	
000004	Nut, for bracket fixing stud.....	2	ditto	
000346	Bolt, fixing rear mudguard to frame loop bridge, $1\frac{7}{16}$ in. by $\frac{1}{4}$ in. by 26	1	ditto	
000191	Washer, spring, for bridge fixing bolt.....	1	ditto	
000005	Nut, for bridge fixing bolt.....	1	ditto	
000342	Bolt, fixing rear mudguard to oil tank	1	ditto	
000191	Washer, spring, for mudguard to oil tank bolt.....	1	ditto	
000172	Washer, plain, for mudguard to oil tank bolt.....	1	ditto	
000005	Nut, for mudguard to oil tank bolt.....	1	ditto	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

REAR MUDGUARD. (G3LC & G80CS).

015166	Mudguard, rear, bare.....	1	G3LC, G80C ...
000345	Bolt, fixing mudguard to frame top bridge, 1 $\frac{7}{8}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto
000346	Bolt, fixing mudguard to frame bottom bridge, 1 $\frac{7}{8}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto
000191	Washer, spring, for mudguard bridge bolts.....	2	ditto
000005	Nut, for mudguard bridge bolts.....	2	ditto
000342	Bolt, fixing mudguard to oil tank bracket, $\frac{11}{16}$ in. by $\frac{1}{4}$ in. by 26	1	ditto
000172	Washer, plain, for oil tank bracket bolt.....	1	ditto
000005	Nut, for oil tank bracket bolt.....	1	ditto
015168	Stay, for rear mudguard, front position.....	1	ditto
015170	Stay, for rear mudguard, rear position.....	1	ditto
000363	Bolt, fixing stays to fork end, $\frac{3}{8}$ in. by $\frac{5}{16}$ in. by 26 ...	2	ditto
000011	Washer, plain, for stay to fork end bolt.....	2	ditto
000192	Washer, spring, for stay to fork end bolt.....	2	ditto
000074	Nut, for stay to fork end bolt.....	2	ditto
012565	Bolt, fixing mudguard to stay $\frac{1}{2}$ in. by 2.BA.....	7	ditto
000190	Washer, spring, for mudguard to stay bolt.....	7	ditto
000039	Washer, plain, for mudguard to stay bolt.....	7	ditto
000080	Nut, for mudguard to stay bolt.....	7	ditto

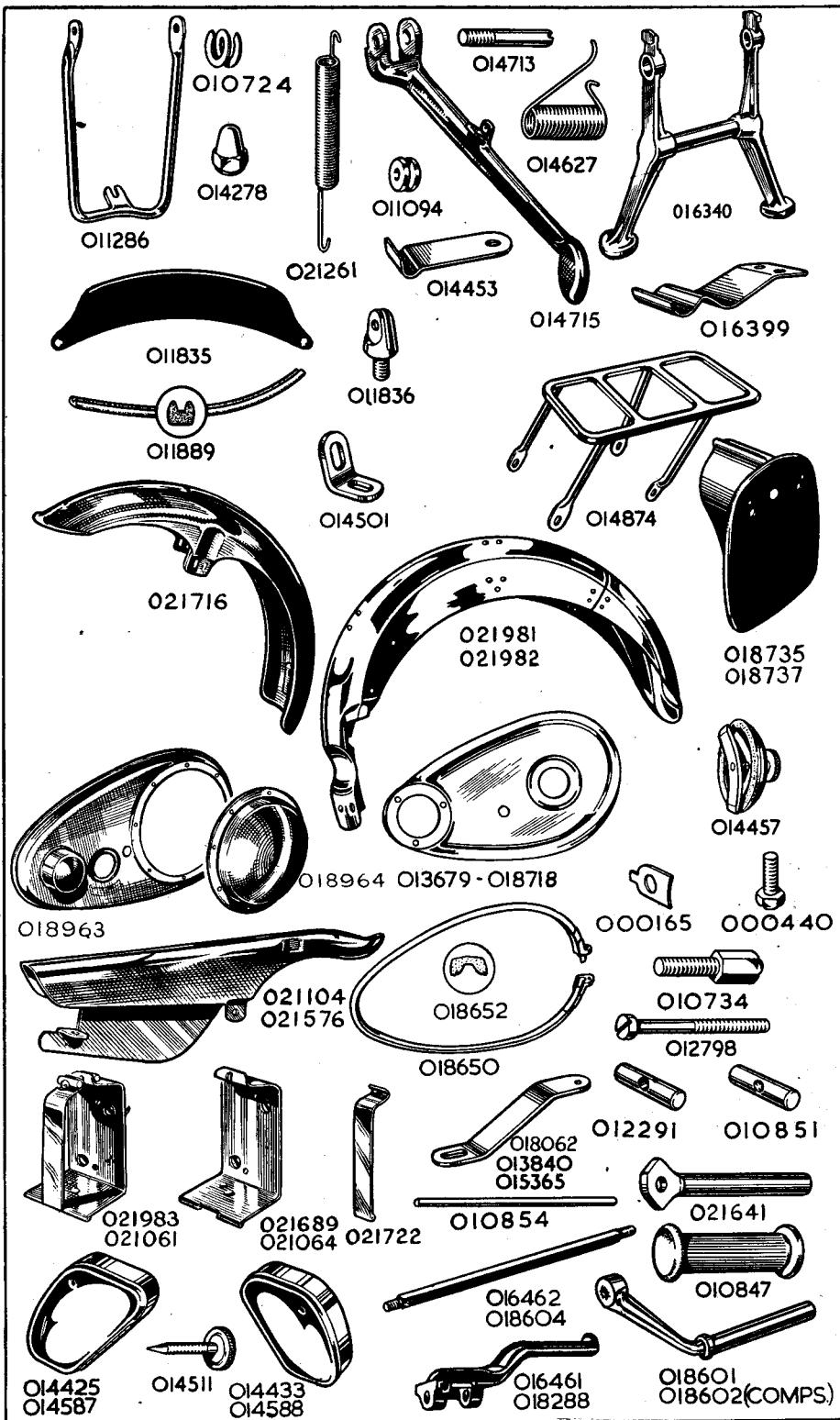
REAR MUDGUARD. (G3LCS & G80CS).

021773	Mudguard, rear, bare.....	1	G3LCS, G80CS
016352	Bracket, for bottom of rear mudguard.....	2	ditto
000342	Bolt, fixing bracket to rear mudguard, $\frac{11}{16}$ in. by $\frac{1}{4}$ in. by 26	2	ditto
000012	Washer, plain, for bracket fixing bolt.....	4	ditto
000005	Nut, for bracket fixing bolt.....	2	ditto
000275	Stud, fixing rear mudguard brackets to frame, 3 $\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 26.....	1	ditto
000011	Washer, plain, for bracket fixing stud.....	2	ditto
000004	Nut, for bracket fixing stud.....	2	ditto
000345	Bolt, fixing rear mudguard to frame loop bridge, 1 $\frac{3}{8}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto
000191	Washer, spring, for bridge fixing bolt.....	1	ditto
000005	Nut, for bridge fixing bolt.....	1	ditto
015324	Tube, supporting rear mudguard.....	1	ditto
000369	Bolt, fixing support tube at front, 1 $\frac{5}{8}$ in. by $\frac{5}{16}$ in. by 26	2	ditto
000004	Nut, for support tube bolt.....	2	ditto
012565	Bolt, fixing mudguard to support tube, $\frac{1}{2}$ in. by 2.BA...	6	ditto
000190	Washer, spring, for mudguard to tube bolt.....	6	ditto
000039	Washer, plain, for mudguard to tube bolt.....	6	ditto
000080	Nut, for mudguard to tube bolt.....	6	ditto

FRONT NUMBER PLATE.

011835	Plate, number, front.....	1	G3L, G3LS, G80, G80S ...
011698	Plate, number, front.....	1	G3LC, G3LCS, G80C, G80CS...
011836	Stud, fixing front number plate.....	2	All
000012	Washer, plain, front number plate stud.....	2	All
000005	Nut, front number plate stud.....	2	All
000861	Screw, fixing front number plate to stud, $\frac{5}{16}$ in. by 2.BA.	2	All
011889	Fillet, rubber, front number plate.....	1	G3L, G3LS, G80, G80S ...

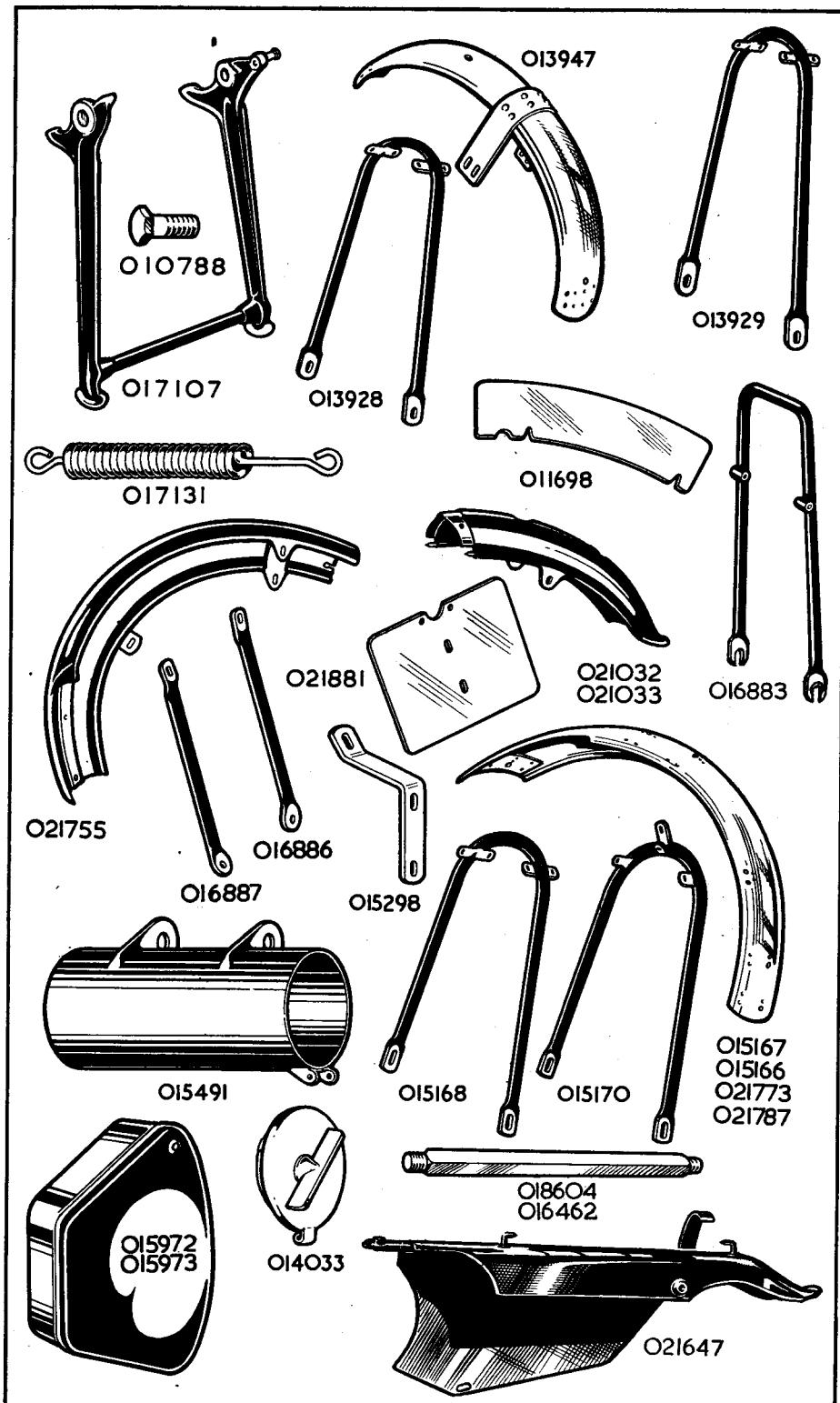
WHEN ORDERING SPARES, IF IN DOUBT REGARDING THE NAMES
AND PART NUMBERS OF THE PARTS YOU REQUIRE, PLEASE
SEND THE OLD PARTS TO SERVE AS PATTERNS.



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
REAR NUMBER PLATE.				
018735 ...	Plate, number, rear, 8 ins. wide	1	G3L, G80 ...	
018737 ...	Plate, number, rear, 8 ins. wide	1	G3LS, G80S ...	
021881 ...	Plate, number, rear, 8 ins. wide	1	G3LC, G3LCS, G80C, G80CS ...	
021880 ...	Rear lamp support	1	G3LC, G3LCS, G80C, G80CS	
000738 ...	Screw, rear lamp support	2	G3LC, G3LCS, G80C, G80CS	
000739 ...	Nut, rear lamp support screw	2	G3LC, G3LCS, G80C, G80CS ...	
000364 ...	Bolt, fixing rear number plate, $\frac{1}{8}$ in. by $\frac{5}{8}$ in. by 26	2	G3L, G80 ...	
000070 ...	Bolt, fixing rear number plate, $\frac{1}{8}$ in. by $\frac{1}{4}$ in. by 26	2	G3LC, G3LCS, G80C, G80CS ...	
000363 ...	Bolt, fixing rear number plate, $\frac{3}{8}$ in. by $\frac{5}{8}$ in. by 26	2	G3LS, G80S ...	
000192 ...	Washer, spring, rear number plate bolt	1	G3L, G3LS, G80, G80S ...	
000012 ...	Washer, plain, rear number plate bolt	4	G3LC, G3LCS, G80C, G80CS ...	
000005 ...	Nut, rear number plate bolt	2	ditto	
015298 ...	Bracket, for rear number plate	1	ditto	
000363 ...	Bolt, fixing number plate bracket, $\frac{3}{8}$ in. by $\frac{5}{8}$ in. by 26	1	ditto	
000192 ...	Washer, spring, for number plate bracket bolt	1	ditto	
000011 ...	Washer, plain, for number plate bracket bolt	1	ditto	
000004 ...	Nut, for number plate bracket bolt	1	ditto	

FRONT CHAINCASE.

021374 ...	Chaincase, complete. (Comprises both halves, metal and rubber bands, clamping screw and inspection caps —NO FIXING BOLTS, SPACERS, WASHERS, AND NUTS ARE INCLUDED).....	1	All except G3LC, G3LCS, G80C, G80CS	
021375 ...	Chaincase, complete and sliding seal	1	G3LC, G3LCS, G80C, G80CS	
013679 ...	Chaincase, back half, bare	1	All except G3LC, G3LCS, G80C, G80CS	
021036 ...	Chaincase, back half, bare	1	G3LC, G3LCS, G80C, G80CS	
018963 ...	Chaincase, front half, bare	1	All ...	
018650 ...	Band, metal, for chaincase	1	All ...	
000453 ...	Screw, clamping chaincase metal band, 1 in. by 2.BA.	1	All ...	
018652 ...	Band, rubber, for chaincase	1	All ...	
018964 ...	Domed clutch cover	1	All ...	
018966 ...	Washer, cork, for clutch cap	1	All ...	
000450 ...	Screw, $\frac{3}{8}$ in. by 2.BA., round head for clutch cap screw	8	All ...	
014457 ...	Cap, assembly, chaincase inspection (components not sold as separate spares)	1	All ...	
000580 ...	Washer, cork, chaincase inspection cap	1	All ...	
000440 ...	Bolt, fixing chaincase to engine, $\frac{1}{2}$ in. by 0.BA.	3	All ...	
000165 ...	Washer, lock, chaincase engine bolt	3	All ...	
000316 ...	Stud, fixing centre of chaincase, $7\frac{1}{4}$ ins. by $\frac{7}{16}$ in. by 26 (to be fitted with the longer thread on left side)	1	All ...	
010953 ...	Spacer, $1\frac{1}{2}$ in. long, for centre bolt, between chaincase and engine plate	1	All ...	
021230 ...	Wide nut, for centre bolt, inside chaincase	1	All ...	
000166 ...	Washer, plain for chaincase centre bolt behind case ...	1	G3LC, G80C ...	
000009 ...	Washer, plain, for chaincase centre bolt	2	G3LC, G80C,	
000009 ...	Washer, plain for chaincase centre bolt	3	G3L, G3LS, G80, G80S ...	
000002 ...	Nut, for chaincase centre bolt	3	All ...	
021038 ...	Chaincase sliding seal	1	G3LC, G3LCS, G80C, G80CS	



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

REAR CHAINGUARD.

021104	Chainguard, rear, bare.....	1	G3L-G80	...
021576	Chainguard, rear, bare.....	1	G3LS, G3LCS, G80S, G80CS ...	
021647	Chainguard, rear, bare.....	1	G3LC, G80C ...	
017094	Bolt, fixing top of chainguard in front.....	1	G3L, G3LC, G80, G80C ...	
000350	Bolt, fixing chainguard in front, $2\frac{1}{8}$ ins. by $\frac{1}{4}$ in. by 26	1	G3LS, G3LCS, G80S, G80CS	
000070	Bolt, fixing bottom of chainguard, in front, $\frac{9}{16}$ in. by $\frac{1}{4}$ in. by 26	1	G3L, G3LC, G80, G80C ...	
000012	Washer, plain, chainguard, front fixing bolt.....	2	ditto	
000012	Washer, plain, chainguard, front fixing bolt.....	2	G3LS, G3LCS, G80S, G80CS	
000005	Nut, for chainguard front fixing bolt.....	1	All ...	
000362	Bolt, fixing rear of chainguard $\frac{5}{8}$ in. by $\frac{5}{16}$ in. by 26	1	G3L, G3LC, G80, G80C ...	
000349	Bolt, fixing rear of chainguard $1\frac{7}{8}$ ins. by $\frac{1}{4}$ in. by 26 ...	1	G3LS, G3LCS, G80S, G80CS	
000011	Washer, plain, for chainguard rear fixing bolt.....	1	All ...	
021579	Washer, spring, for chainguard rear fixing bolt.....	1	G3LS, G3LCS, G80S, G80CS	
021578	Spacer, (located inside chainguard), on bolt 000349.....	1	ditto	

BATTERY CARRIER.

021983	Carrier, battery, complete	1	G3L, G80, G3LS, G3LCS, G80S, G80CS	
021061	Carrier, battery, complete.....	1	G3LC, G80C ...	
	The above complete carriers include the binding bolt with its seat and nut.			
021689	Carriers, battery, back portion only.....	1	G3L, G80, G3LS, G3LCS, G80S, G80CS	
021064	Carrier, battery, back portion only.....	1	G3LC, G80C ...	
021722	Carrier, battery, front portion only.....	1	All except G3LC, G80C ...	
012581	Carrier, battery, front portion only	1	G3LC, G80C ...	
010854	Pin, hinge, battery carrier front.....	1	All ...	
012798	Bolt, clamping battery carrier, $1\frac{3}{8}$ in. by $\frac{1}{4}$ in. by 26.....	1	All ...	
012291	Seat, battery carrier clamping bolt.....	1	All ...	
010851	Nut, battery carrier clamping bolt.....	1	All ...	
000004	Nut, fixing battery carrier to oil tank stud	2	All ...	
000174	Washer, plain, for battery carrier and oil tank fixing nut	2	All ...	
013840	Stay, battery carrier to chaincase.....	1	G3LS, G3LCS, G80S, G80CS	
018062	Stay, battery carrier to chaincase	1	G3L, G80	
015365	Stay, battery carrier to chaincase.....	1	G3LC, G80C	
000040	Screw, fixing stay to battery carrier, $\frac{1}{2}$ in. by 1.BA.	1	All ...	
000012	Washer, plain, for 000040 bracket screw.....	1	All ...	
010734	Bolt, fixing battery carrier bracket to chaincase, $\frac{3}{16}$ in. by $\frac{5}{16}$ in. by 26.....	1	G3LS, G3LCS, G80S, G80CS ...	
000011	Washer, plain, for 010734 carrier bracket bolt.....	2	ditto	
000004	Nut, for 010734 carrier bracket bolt.....	1	ditto	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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FOOTRESTS.

018601	Arm, for footrest.....	2	G3L, G3LS, G80, G80S	...
018602	Arm, for footrest.....	2	G3LC, G80C	...
018288	Arm, for footrest, right side.....	1	G3LCS, G80CS	...
016461	Arm, for footrest, left side.....	1	ditto	...
010847	Pad, rubber, for footrest arm.....	2	G3L, G3LS, G80, G80S	...
018604	Rod, for footrests, overall length $10\frac{1}{2}$ ins.....	1	G3L, G3LS, G3LC, G80, G80S, G80C	...
014380	Rod, for footrests, overall length 9 ins.....	1	G3LC, G80C	...
016462	Rod, for footrests, overall length $10\frac{5}{8}$ ins.....	1	G3LCS, G80CS	...
010924	Spacer, $3\frac{1}{2}$ ins. long, for footrest rod, between engine rear plates.....	1	All	...
016169	Spacer, $3\frac{5}{8}$ ins. long, between engine plates.....	1	G3LC, G80C	...
013873	Spacer, 1 in. long, for footrest rod, outside right plate	1	G3L, G3LS, G3LC, G80, G80S, G80C	...
010911	Spacer, $\frac{1}{2}$ in. long, for footrest rod, outside left plate	1	G3L, G3LS, G3LC, G80, G80S, G80C	...
010911	Spacer, $\frac{1}{2}$ in. long, for footrest rod, additional	2	G3LC, G80C	...
000009	Washer, plain, for footrest rod.....	2	G3L, G3LS, G3LC, G80, G80S, G80C	...
000009	Washer, plain, for secondary footrest rod.....	2	G3LC, G80C	...
010912	Washer, plain, for footrest rod.....	2	G3LCS, G80CS	...
000002	Nut, for footrest rod.....	2	All	...
000002	Nut, for secondary footrest rod.....	2	G3LC, G80C	...

PILLION FOOTRESTS. (This is optional equipment).

021984	Pair of pillion footrests, complete	1	G3LS, G80S	...
011267	Pair of pillion footrests, complete	1	G3L, G80	...
021641	Spindle, bare, for pillion footrest.....	2	G3LS, G80S	...
011518	Spindle, bare, for pillion footrest.....	2	G3L, G80	...
011599	Bolt, hinge, for pillion footrest spindle, $1\frac{3}{16}$ in. by $\frac{5}{8}$ in. by 26.....	2	All	...
000073	Nut, for pillion footrest hinge bolt.....	2	All	...
010847	Pad, rubber, for pillion footrest spindle.....	2	All	...

SADDLE.

013784	Saddle, complete, with rear springs.....	1	G3L, G80	...
021376	Saddle, complete, with rear springs.....	1	G3LC, G80C	...
013873	Saddle, less springs	1	G3L, G80	...
018998	Saddle, less springs	1	G3LC, G80C	...
021649	Saddle, spring	2	G3L, G80	...
014151	Saddle, spring	2	G3LC, G80C	...
017523	Cover (or top), for saddle.....	1	G3L, G80	...
012880	Stud, for lower end of spring, $2\frac{1}{4}$ ins. long.....	2	G3L, G80	...
021349	Stud, for lower end of spring, 3 ins. long.....	2	G3LC, G80C	...
000073	Nut, for spring stud	6	G3L, G3LC, G80, G80C	...
000410	Bolt, for saddle front hinge.....	1	G3L, G80	...
000376	Bolt, for saddle front hinge.....	1	G3LC, G80C	...
000003	Nut, for hinge bolt.....	1	G3L, G80	...
000004	Nut, for hinge bolt.....	1	G3LC, G80C	...
000011	Washer, for hinge bolt	1	ditto	...
021214	Saddle, support channel.....	1	ditto	...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
SADDLE—continued.				
021217	Saddle, support spacer	1	G3LC, G80C	
000372	Saddle, support/frame bolt	2	ditto	
000004	Saddle, support/frame bolt nut	2	ditto	
000011	Saddle, support/frame bolt washer.....	2	ditto	
021198	Twin seat	1	G3LS, G80S ...	
021764	Twin seat	1	G3LCS, G80CS	
021219	Twin seat, grommet for base.....	2	All	
021208	Bolt, fixing seat at rear	2	G3LS, G80S ...	
000342	Bolt, fixing seat at rear	2	G3LCS, G80CS	
000012	Washer, for seat fixing bolt	2	G3LS, G80S ...	
000172	Washer, for seat fixing bolt	2	G3LCS, G80CS	
018160	Nut, for above.....	2	G3LS, G80S ...	

PILLION SEAT. (Mudguard Fitting) (This is optional equipment).

011291	Seat, pillion, with fixing bolts, washers and nuts.....	1	G3L, G80	...
000070	Bolt, fixing pillion seat, $\frac{9}{16}$ in. by $\frac{1}{4}$ in. by 26	4	ditto	
000191	Washer, spring, for pillion seat bolt.....	4	ditto	
000012	Washer, plain, for pillion seat bolt.....	4	ditto	
000005	Nut, for pillion seat bolt.....	4	ditto	

TOOL BOXES.

015972	Box, tool, bare (with lid but no other fitting).....	1	G3L, G80	...
014587	Box, tool, bare (with lid but no other fittings), left side	1	G3LS, G80S	...
014588	Box, tool, bare (with lid but no other fittings), right side	1	G3LS, G3LCS, G80S, G80CS	...
015491	Box, tool, bare (does not include lid).....	1	G3LC, G80C	...
014033	Lid, for bare, tool box.....	1	ditto	
013936	Pin, split, for tool box lid.....	1	ditto	
014511	Screw, knurled, for tool box lid.....	1	G3LCS, G80CS	
014511	Screw, knurled, for tool box lid.....	2	G3LS, G80S	...
014511	Screw, knurled, for tool box lid.....	1	G3L, G80	...
000189	Washer, spring, for tool box lid screw.....	1	G3L, G3LCS, G80, G80CS	...
000189	Washer, spring, for tool box lid screw.....	2	G3LS, G80S	...
000005	Nut, for tool box lid screw.....	2	G3L, G3LCS G80, G80CS	...
016367	Plate, tool box fixing.....	1	G3LCS, G80CS	
000070	Bolt, fixing tool box plate.....	2	ditto	
000012	Washer, plain, plate fixing bolt.....	4	ditto	
000005	Nut, plate fixing bolt.....	2	ditto	
000342	Bolt, long, fixing tool box, $\frac{11}{16}$ in. by $\frac{1}{4}$ in. by 26.....	4	G3LS, G80S	...
000345	Bolt, long, fixing tool box, $1\frac{7}{16}$ in. by $\frac{1}{4}$ in. by 26.....	1	G3LCS, G80CS	
000070	Bolt, short, fixing tool box, $\frac{9}{16}$ in. by $\frac{1}{4}$ in. by 26.....	2	G3LCS, G80CS	
014577	Bolt, short, fixing tool box, $\frac{7}{16}$ in. by $\frac{1}{4}$ in. by 26.....	2	G3LS, G80S	...
000639	Spacer, $\frac{11}{16}$ in. thick, for tool box long fixing bolts.....	4	G3LS, G80S	...
016948	Spacer, $\frac{9}{16}$ in. thick, for tool box fixing bolt.....	1	G3LCS, G80S	...
000012	Washer, plain, for tool box fixing bolt.....	12	G3LS, G80S	...
000012	Washer, plain, for tool box fixing bolts.....	6	G3LCS, G80CS	
000005	Nut, for tool box fixing bolts.....	6	G3LS, G80S	...
000005	Nut, for tool box fixing bolts.....	3	G3LCS, G80CS	
000342	Bolt, fixing tool box at bottom, $\frac{11}{16}$ in. by $\frac{1}{4}$ in. by 26.....	2	G3L, G80	...
000639	Spacer, $\frac{11}{16}$ in. thick, for tool box bottom fixing bolts	2	ditto	
000012	Washer, plain, tool box bottom fixing bolts.....	4	ditto	
000005	Nut, for tool box bottom fixing bolts.....	2	ditto	
000361	Bolt, fixing tool box at top, $\frac{9}{16}$ in. by $\frac{5}{16}$ in. by 26.....	1	ditto	
000011	Washer, plain, for tool box, top fixing bolt.....	1	ditto	
000004	Nut, for tool box top fixing bolt.....	1	ditto	

THE PRICES OF SPARES DO NOT INCLUDE THE COST OF CARRIAGE

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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TRANSFERS.

009198	Transfer, for side of oil tank (top level indicator).....	1	All	...
009183	Transfer, for side of oil tank (low level indicator).....	1	All	...
009184	Transfer, for top of oil tank (service instruction).....	1	All	...
009186	Transfer, for front chaincase (oil level indicator).....	1	All	...
009187	Transfer, for front chaincase (patent).....	1	All	...
009188	Transfer, for tool box (monogram).....	1	G3L, G80, G3LCS, G80CS	
009188	Transfer for tool box (monogram).....	2	G3LS, G80S	
009189	Transfer, for rear mudguard ("MATCHLESS")	1	All	...
009199	Transfer, for front forks (patent).....	1	All	...
009195	Transfer, for petrol tank (reserve).....	1	All	...
009200	Transfer, for forks ("Made in England").....	1	All	...
009197	Transfer, for rear fork hinge (patent).....	1	G3LS, G80S, G3LCS, G80CS	
018499	Complete set of transfers.....	1	G3L, G80	
018500	Complete set of transfers.....	1	G3LS, G80S	
018501	Complete set of transfers.....	1	G3LC, G80C	
018502	Complete set of transfers.....	1	G3LCS, G80CS	

CONTROL LEVER AND CABLE SECTION.

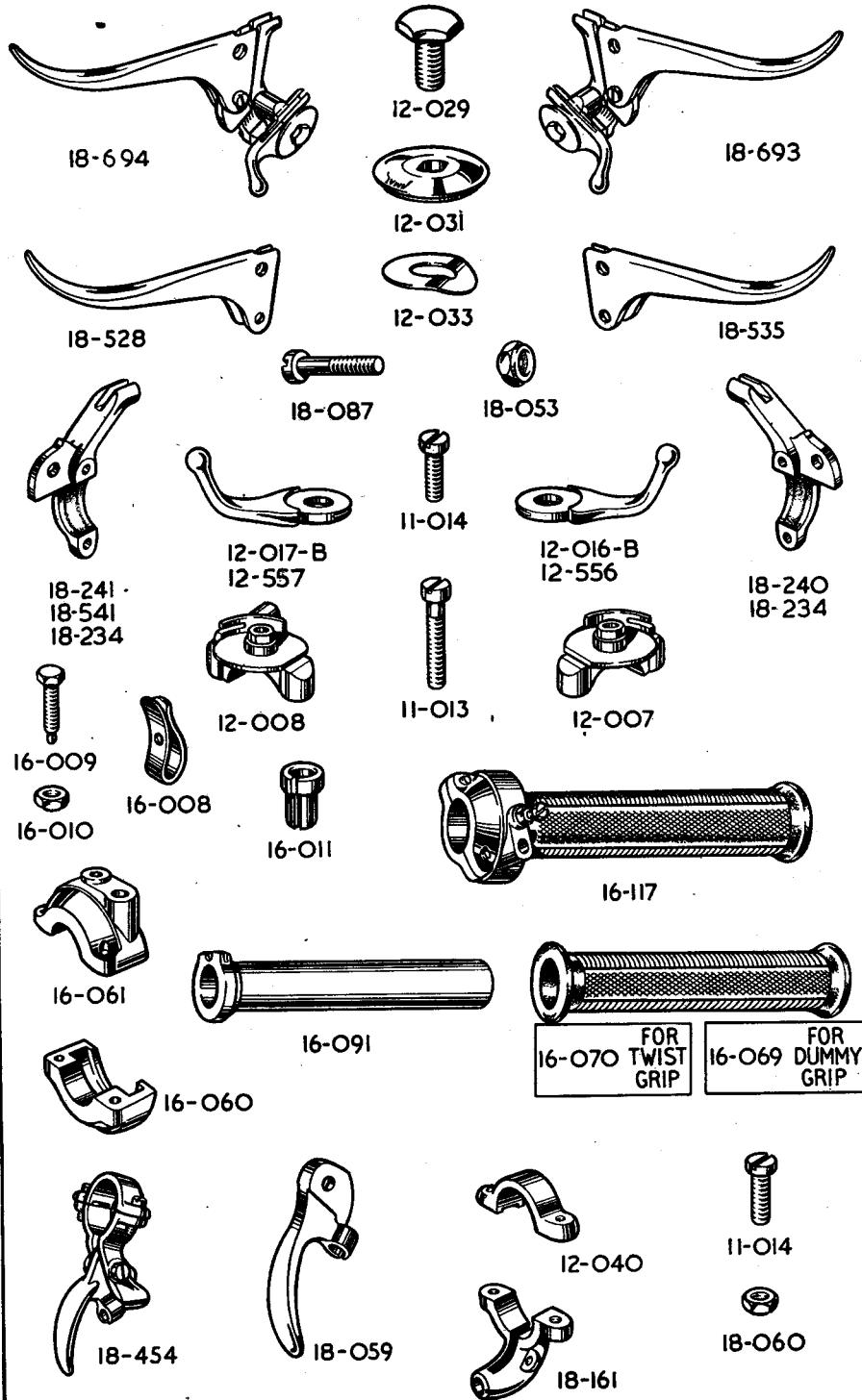
PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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TWIST GRIP.

16-117	Twist grip, complete assembly.....	1	All	...
16-070	Grip, rubber, for twist grip.....	1	All	...
16-091	Rotor, and sleeve, for twist grip (does not include rubber grip).....	1	All	...
16-060	Body, twist grip, top (plain clip).....	1	All	...
16-061	Body, twist grip, bottom (for friction spring).....	1	All	...
11-013	Screw, long, clamping twist grip body.....	1	All	...
11-014	Screw, short, clamping twist grip body.....	1	All	...
16-008	Spring, friction, for twist grip.....	1	All	...
16-009	Screw, for twist grip friction spring.....	1	All	...
16-010	Nut, for twist grip friction spring screw.....	1	All	...
16-011	Stop, for twist grip (throttle) cable.....	1	All	...

DUMMY GRIP.

16-069	Grip, rubber, dummy.....	1	All	...
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PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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BRAKE AND AIR CONTROL LEVERS.

18-693	Lever, assembly, brake and air.....	1	G3L, G3LS, G80, G80S	...
18-535	Lever, only, brake.....	1	ditto	
12-556	Lever, only, air.....	1	ditto	
18-240	Bracket, for brake lever.....	1	ditto	
12-007	Bracket, for air lever.....	1	ditto	
11-013	Screw, long, clamping brake and air brackets.....	1	ditto	
11-014	Screw, short, clamping brake and air brackets.....	1	ditto	
18-087	Pin, fulcrum, for brake lever.....	1	ditto	
18-053	Nut, brake lever fulcrum pin.....	1	ditto	
12-029	Bolt, central, for air lever.....	1	ditto	
12-031	Cap, for air lever.....	1	ditto	
12-033	Washer, spring, for air lever.....	1	ditto	

CLUTCH CONTROL LEVER.

18-709	Lever, assembly clutch	1	G3L, G3LS, G80, G80S	...
18-696	Lever, assembly clutch	1	G3LC, G3LCS, G80C, G80CS	
18-528	Lever, only clutch	1	All	...
18-541	Bracket, clutch lever	1	G3L, G3LS, G80, G80S,	...
18-234	Bracket, clutch lever	1	G3LC, G3LCS, G80C, G80CS	
12-040	Clamp, clutch lever bracket	1	All	...
11-014	Screw, clutch lever bracket clamp	2	All	...
18-087	Pin, fulcrum, clutch lever	1	All	...
18-053	Nut, clutch lever fulcrum pin	1	All	...
70-016	Washer, lock clutch lever fulcrum pin nut	1	All	...

FRONT BRAKE CONTROL LEVER.

18-695	Lever, assembly, brake.....	1	G3LC, G3LCS G80C, G80CS	
18-535	Lever, only, brake.....	1	ditto	
18-234	Bracket, brake lever.....	1	ditto	
12-040	Clamp, brake lever bracket.....	1	ditto	
11-014	Screw, brake lever bracket clamp.....	2	ditto	
18-087	Pin, fulcrum brake lever.....	1	ditto	
18-053	Nut, brake lever fulcrum pin.....	1	ditto	
70-016	Washer, lock, brake lever fulcrum pin nut.....	1	ditto	

AIR CONTROL LEVER.

12-161	Lever, assembly, air.....	1	G3LC, G80C, G3LCS, G80CS	
12-016-B	Lever, only, air.....	1	ditto	
12-007	Bracket, air control lever.....	1	ditto	

THE MAINTENANCE MANUAL AND INSTRUCTION BOOK
HAS NINETY-TWO PAGES AND THIRTY-EIGHT ILLUSTRATIONS

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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IGNITION CONTROL LEVER.

12-171 ...	Lever, assembly, ignition.....	1	G3LC, G80C, G3LCS, G80CS
12-017-B ...	Lever, only, ignition.....	1	ditto
12-008 ...	Bracket, ignition control lever.....	1	ditto

FITTINGS FOR AIR AND IGNITION CONTROL LEVERS.

12-040 ...	Clamp, air, or ignition lever bracket.....	2	G3LC, G80C, G3LCS, G80CS
11-014 ...	Screw, air or ignition lever bracket clamp.....	4	ditto
12-029 ...	Bolt, central, air or ignition lever.....	2	ditto
12-031 ...	Cap, air or ignition lever.....	2	ditto
12-033 ...	Washer, spring, air or ignition lever.....	2	ditto

EXHAUST LIFTER CONTROL LEVER.

18-454 ...	Lever, assembly, exhaust lifter.....	1	All
18-059 ...	Lever, only, exhaust lifter.....	1	All
18-161 ...	Bracket, exhaust lifter lever.....	1	All
12-040 ...	Clamp, exhaust lifter lever bracket.....	1	All
11-014 ...	Screw, exhaust lifter lever bracket clamp.....	2	All
11-014 ...	Pin, fulcrum, exhaust lifter lever.....	1	All
18-060 ...	Nut, exhaust lifter lever fulcrum pin.....	1	All

FRONT BRAKE CABLE.

013178 ...	Cable, complete, assembled, front brake.....	1	All
000530-40 $\frac{1}{2}$	Wire, inner, front brake, 40 $\frac{1}{2}$ ins. finished length.....	1	All
18-689 ...	Nipple, brake end, for brake inner wire.....	1	All
18-689 ...	Nipple, handlebar end, for brake inner wire.....	1	All
18-690 ...	Nipple, roller adaptor, handlebar end, for inner wire...	1	All
000529-26	Casing, outer, front brake, 26 ins. long	1	All
000531 ...	Ferrule, front brake outer casing.....	2	All
011348 ...	Adjuster, front brake cable.....	1	All
017217 ...	Nut, lock, front brake cable adjuster.....	1	All
017049 ...	End, yoke, front brake cable.....	1	All
000736 ...	Pin, for yoke end, front brake cable.....	1	All
000014 ...	Pin, split, for front brake cable yoke end pin.....	1	All
012478 ...	Sleeve, rubber, for front brake cable inner wire.....	1	All

CLUTCH CABLE.

021405 ...	Cable, complete, assembled, clutch, with oil nipple ...	1	All
000530-43 $\frac{1}{2}$	Wire, inner, clutch, 43 $\frac{1}{2}$ ins. finished length.....	1	All
017241 ...	Nipple, gearbox end, clutch inner wire.....	1	All
18-689 ...	Nipple, handlebar end, clutch inner wire.....	1	All
18-690 ...	Nipple, roller adaptor, handlebar end, for inner wire ..	1	All
021406 ...	Casing, outer, clutch, with adaptor for oil nipple	1	All
000531 ...	Ferrule, clutch outer casing.....	2	All
014225 ...	Adjuster, clutch cable.....	1	All
011373 ...	Nut, lock, clutch cable adjuster.....	1	All
018155 ...	Cleat, for clutch cable.....	1	All
000051 ...	Oil nipple.....	1	All

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

VALVE LIFTER CABLE.

014060	Cable, complete, assembled, exhaust lifter.....	1	All
000530-26	Wire, inner, exhaust lifter, 26 ins. finished length.....	1	All
014061	Nipple, engine end, exhaust lifter inner wire.....	1	All
017240	Nipple, handlebar end, exhaust lifter inner wire.....	1	All
000529-21	Casing, outer, exhaust lifter, 21 ins. long.....	1	All
000531	Ferrule, exhaust lifter outer casing, handlebar end.....	1	All
013998	Ferrule, exhaust lifter outer casing, engine end.....	1	All
014225	Adjuster, exhaust lifter cable.....	1	All
011373	Nut, lock, exhaust lifter cable adjuster.....	1	All

IGNITION CONTROL CABLE.

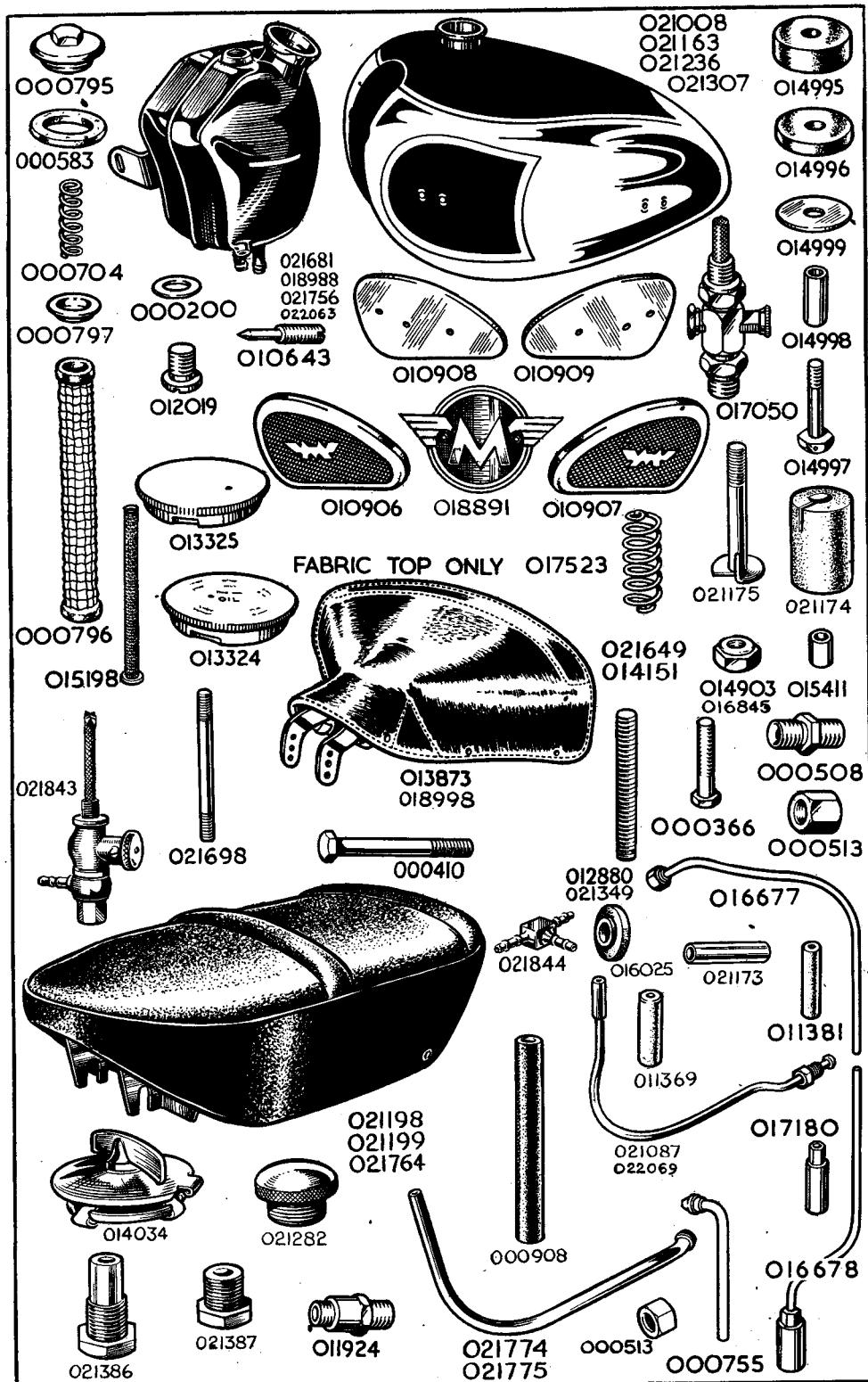
022132	Cable, complete assembled ignition	1	G3LC, G3LCS, G80C, G80CS		
000527-29 ¹ ₄	Wire, inner, ignition 29 ¹ ₄ ins., finished length	1	ditto		
017266	Nipple, Handlebar end, Ignition inner wire	1	ditto		
000526-26	Casing, outer, ignition, 26 ins. finished length	1	ditto		
000528	Ferrule, ignition, outer casing	2	ditto		
022133	Set of control cable parts (Lucas 457117)	1	ditto		

THROTTLE CONTROL CABLE.

022019	Cable, complete, assembled, throttle	1	G3L, G3LS, G3LC ...		
022134	Cable, complete, assembled, throttle.....	1	G80, G80S, G80C ...		
018997	Cable, complete, assembled, throttle	1	G3LCS, G80CS		
000535-40 ¹ ₁₆	Wire, inner, throttle, 40 ¹ ₁₆ ins. finished length	1	G3L, G3LS, G3LC ...		
000535-40 ³ ₁₆	Wire, inner, throttle, 40 ³ ₁₆ ins. finished length	1	G80, G80S, G80C, G3LCS, G80CS...		
017242	Nipple, carburetter end, throttle inner wire	1	G3L, G3LS, G3LC, G80, G80S, G80C ...		
018996	Nipple, carburetter end, throttle inner wire	1	G3LCS, G80CS		
017266	Nipple, handlebar end, throttle inner wire	1	All	...	
021408	Casing, outer, throttle, with oil nipple adaptor	1	All	...	
000528	Ferrule, throttle outer casing	2	All	...	
000051	Nipple, oil, for casing.....	1	All	...	

AIR CONTROL CABLE.

022022	Cable, complete, assembled, air	1	G3L, G3LS, G3LC ...		
022023	Cable, complete, assembled, air	1	G80, G80S, G80C ...		
021003	Cable, complete, assembled, air	1	G3LCS, G80CS		
000527-37 ⁷ ₈	Wire, inner, air, 37 ⁷ ₈ ins. finished length	1	G3L, G3LS, G3LC ...		
000527-38 ³ ₁₆	Wire, inner, air, 38 ³ ₁₆ ins. finished length	1	G80, G80S, G80C, G3LCS, G80CS...		
017242	Nipple, carburetter end, air, inner wire	1	G3L, G3LS, G3LC, G80, G80S, G80C ...		
018996	Nipple, carburetter end, air, inner wire	1	G3LCS, G80CS		
017266	Nipple, handlebar end, air, inner wire	1	All	...	
000526-32 ¹³ ₁₆	Casing, outer air, 32 ¹³ ₁₆ ins. finished length	1	All	...	
000528	Ferrule, air, outer casing	2	All	...	



TANK SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
PETROL TANK.				
021163	Tank, petrol, bare, chrome and panelled	1	G3L, G3LS G80, G80S	...
021307	Tank, petrol, bare, enamelled and lined.....	1	G3L, G3LS G80, G80S	...
021008	Tank, petrol, bare, enamelled and lined.....	1	G3LC, G80C ...	
021236	Tank, petrol, bare, enamelled and lined.....	1	G3LCS, G80CS	
018891	Tank, motif, for enamelled or plated tank.....	2	G3L, G3LS, G80, G80S	...
018896	Tank, motif, seating (rubber).....	2	G3L, G3LS, G80, G80S	...
000153	Tank, motif, screw	4	All except C and CS	...
014997	Bolt, fixing tank, all positions.....	4	ditto	
014999	Washer, for tank fixing bolt.....	4	ditto	
014995	Pad, rubber, thick	4	ditto	
014996	Pad, rubber, thin.....	4	ditto	
014998	Sleeve, metal, for tank fixing bolt	4	ditto	
015411	Sleeve, metal, for tank fixing bolt	2	G3LCS, G80CS	
017051	Wire, copper, 5 ft. by 20 S.W.G.....	1	All except C and CS	...
021175	Bolt, tank, fixing front	2	G3LC, G3LCS, G80C, G80CS	
000273	Bolt, tank, fixing rear.....	1	G3LC, G80C ...	
000365	Bolt, tank, fixing rear.....	2	G3LCS, G80CS	
021174	Rubber, tank, front fixing.....	2	All C and CS ...	
014903	Nut, tank, rear fixing.....	2	G3LC, G80C	
016025	Rubber, tank, rear fixing	2	ditto	
021173	Spacer, tank, rear fixing	1	ditto	
000174	Washer, tank, rear fixing.....	2	All C and CS ...	
016845	Nut, tank, front fixing bolt	2	ditto	
000010	Washer, tank, front fixing bolt	2	ditto	

PETROL TANK FITTINGS.

014034	Cap, filler.....	1	G3LC, G3LCS, G80C, G80CS
013325	Cap, filler.....	1	G3L, G3LS, G80, G80S
013936	Pin, split, for filler cap	1	G3LC, G3LCS, G80C, G80CS
017050	Tap, for petrol feed with filter.....	2	G3LCS, G80CS
021843	Tap, for petrol feed with filter and banjo	2	G3L, G3LC, G3LS, G80, G80C, G80S ...
000200	Washer, fibre for petrol taps	2	All ...
022110	Banjo, for petrol feed pipe	2	G3L, G3LS, G3LC, G80, G80S, G80C ...
022111	Nut, dome, retaining banjo	2	ditto ...
022056	Washers, fibre for banjo	4	ditto
022112	Cork, for petrol feed tap	2	ditto
010906	Grip, knee, left hand side	1	G3L, G3LS, G80, G80S ...
010907	Grip, knee, right hand side	1	ditto
010908	Plate, for left hand grip.....	1	ditto
010909	Plate for right hand grip	1	ditto
000348	Bolt, for knee grip plate	4	ditto
021386	Petrol tap adaptor, long	1	G3LC, G3LCS, G80C, G80CS
021387	Petrol tap adaptor, short	1	ditto
000183	Washer, petrol tap adaptors.....	2	ditto

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
OIL TANK.				
022063 ...	Tank, oil, bare.....	1	G3L, G80 ...	
021681 ...	Tank, oil, bare.....	1	G3LS, G80S ...	
018988 ...	Tank, oil, bare.....	1	G3LC, G80C ...	
021756 ...	Tank, oil, bare.....	1	G3LCS, G80CS	
013324 ...	Cap, filler, oil tank	1	G3L, G3LS, G80, G80S ...	
021282 ...	Cap, filler, oil tank	1	G3LC, G3LCS, G80C, G80CS	
021698 ...	Stud, oil tank fixing	2	G3L, G3LS, G80, G80S, G3LCS, G80CS	
021329 ...	Washer, filler cap	1	G3LC, G3LCS, G80C, G80CS	
012019 ...	Plug, drain, for oil tank	1	All	
000200 ...	Washer, fibre, oil tank drain plug.....	1	All	
000796 ...	Filter, felt, for oil tank.....	1	All	
000704 ...	Spring, for oil tank felt filter.....	1	All	
000797 ...	Cap, metal, dished, for oil tank felt filter.....	1	All	
000795 ...	Cap, screwed, oil tank filter compartment.....	1	All	
000583 ...	Washer, cork, filter compartment cap.....	1	All	
PETROL PIPE.				
000908-2	Flexible tubing, short, 2 ins.....	1	G3L, G3LS, G3LC, G80, G80S, G80C ...	
000908-5 $\frac{3}{8}$	Flexible tubing, long, 5 $\frac{3}{8}$ ins.....	2	G3L, G3LS, G3LC, G80, G80S, G80C ...	
013829 ...	Flexible pipe	2	G3LCS, G80CS	
021844 ...	Petrol pipe "T" piece.....	1	G3L, G3LS, G3LC, G80, G80S, G80C ...	
OIL PIPES.				
021774 ...	Pipe, oil feed.....	1	G3L, G80 ...	
021775 ...	Pipe, oil feed.....	1	G3LS, G80S, G3LCS, G80CS	
021283 ...	Pipe, oil feed.....	1	G3LC, G80C ...	
011369 ...	Connection, rubber, for oil feed pipe.....	1	All	
011924 ...	Union, oil feed pipe (engine end).....	1	All	
011925 ...	Nut, union for oil feed pipe	1	All	
015198 ...	Filter, metal gauze, for oil feed pipe	1	All	
015528 ...	Washer, fibre, for engine end oil feed union.....	1	All	
021087 ...	Pipe, oil, return	1	G3L, G3LC, G80, G80C ...	
022069 ...	Pipe, oil, return	1	G3LS, G3LCS, G80S, G80CS ...	
011369 ...	Connection, rubber, for oil return pipe.....	1	All	
016677 ...	Pipe, rocker box oil feed, top portion	1	All	
016678 ...	Pipe, rocker box oil feed, bottom portion	1	All	
011381 ...	Connection, rubber, for rocker box oil feed pipe.....	1	All	
000513 ...	Nut, union, rocker box pipe, top end.....	1	All	
017180 ...	Nut, union (extended type), rocker box'pipe, bottom end	1	All	
OIL VENT PIPES.				
000755 ...	Pipe, oil discharge, for release valve.....	1	All	
000513 ...	Nut, union, oil discharge pipe.....	1	All	
018742 ...	Extension, for release pipe	1	All Competition ditto	
018743 ...	Rubber, for release pipe extension	1	ditto	
018744 ...	Clip, for release pipe extension	1	G3L, G80 ...	
018188 ...	Pipe, vent (rubber), for oil tank, 12 ins. long.....	1	G3LC, G80C ...	
015498 ...	Pipe, vent (rubber), for oil tank, 12 ins. long.....	1	G3LCS, G80CS	
015119 ...	Pipe, vent (rubber), for oil tank, 8 $\frac{1}{2}$ ins. long.....	1	ditto	
015120 ...	Pipe, vent (metal insertion), for oil tank rubber vent pipe	1	G3LS, G80S ...	
014936 ...	Pipe, vén ^t (rubber), for oil tank, 5 $\frac{3}{4}$ ins. long.....	1	ditto	
015138 ...	Pipe, vent (metal), for oil tank.....	1	G3L, G80 ...	
014584 ...	Clip, for vent pipe	1	G3LCS, G80CS	
014951 ...	Clip, for vent pipe	1		

WHEEL AND BRAKE SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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FRONT WHEEL.

THE COMPLETE WHEELS LISTED BELOW COMPRIZE :—

Rim, spokes, nipples, hub, hub disc, grease nipple, all bearings, and all brake parts including cover plate and expander lever, but does not include the tyre.

021986	... Wheel, front, complete with all fittings, chrome rim—red centre (Export only)	1	G3L, G3LS, G80, G80S ...
021987	... Wheel, front, complete with all fittings, chrome rim—black centre.....	1	ditto
021988	... Wheel, front, complete with all fittings, chrome rim ...	1	G3LC, G3LCS, G80C, G80CS...

THE BARE WHEELS LISTED BELOW COMPRIZE :—

Rim, spokes, nipples, and hub.

021989	... Wheel, front, bare, less all fittings, chrome rim—red centre (Export only)	1	G3L, G3LS, G80, G80S ...
021990	... Wheel, front, bare, less all fittings, chrome rim—black centre	1	ditto
021991	... Wheel, front, bare, less all fittings, chrome rim ...	1	G3LC, G3LCS, G80C, G80CS...
021876	... Rim, front, 19 in. by $2\frac{1}{2}$ ins., chrome—red centre (Export only) (A.M.C. 23).....	1	G3L, G3LS, G80, G80S ...
012220	... Rim, front, 19 ins. by $2\frac{1}{2}$ ins., chrome (AMC 23)—black centre.....	1	ditto
021151	... Rim, front, 21 ins. by $2\frac{1}{4}$ ins., chrome.....	1	G3LC, G3LCS, G80C, G80CS...
021152	... Spoke, front.....	40	G3L, G3LS, G80, G80S ...
021153	... Spoke, front.....	40	G3LC, G3LCS, G80C, G80CS...
021154	... Nipple, front, .250 in. by 11 G	40	All
021461	... Hub, front wheel, shell only with brake drum	1	All
000051	... Nipple, grease, for front wheel hub.....	1	All
011090	... Tape, for 19 ins. by $2\frac{1}{2}$ ins., rim	1	G3L, G3LS, G80, G80S ...
013693	... Tape, for 21 ins. by $2\frac{1}{4}$ ins., rim	1	G3LC, G3LCS, G80C, G80CS...
011708	... Bolt, security, for front wheel	1	ditto
021464	... Disc, for R.H. side of hub.....	1	All
021550	... Grommet, rubber for disc.....	1	G3LC, G3LCS G80C, G80CS...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
FRONT WHEEL BEARINGS.				
012825	Spindle, with roller bearings, for front wheel.....	1	All	...
010579	Oil-seal, for front hub bearings	2	All	...
017219	Ring, spring, locating front hub bearings.....	1	All	...
018093	Cup, for front hub bearing oil-seal.....	2	All	...
018096	Ring, retaining front hub bearing oil-seals.....	2	All	...
021279	Nut, lock, for front hub bearing adjusting ring.....	1	All	...
021161	Ring, adjusting, for front hub bearing.....	1	All	...
021931	Nut, locating front brake cover plate.....	1	All	...
018071	Nut, outside, securing front brake cover plate.....	1	All	...
000001	Nut, front wheel spindle, left side.....	1	All	...
000008	Washer, plain, front wheel spindle, left side.....	1	All	...

REAR WHEEL.

THE COMPLETE WHEELS LISTED BELOW COMPRIZE :—

Rim, spokes, nipples, hub, grease nipple and all bearings assembled, but does NOT include the centre solid spindle, washers, spacers, nuts, brake parts, sprocket and brake drum, speedometer drive and tyre.

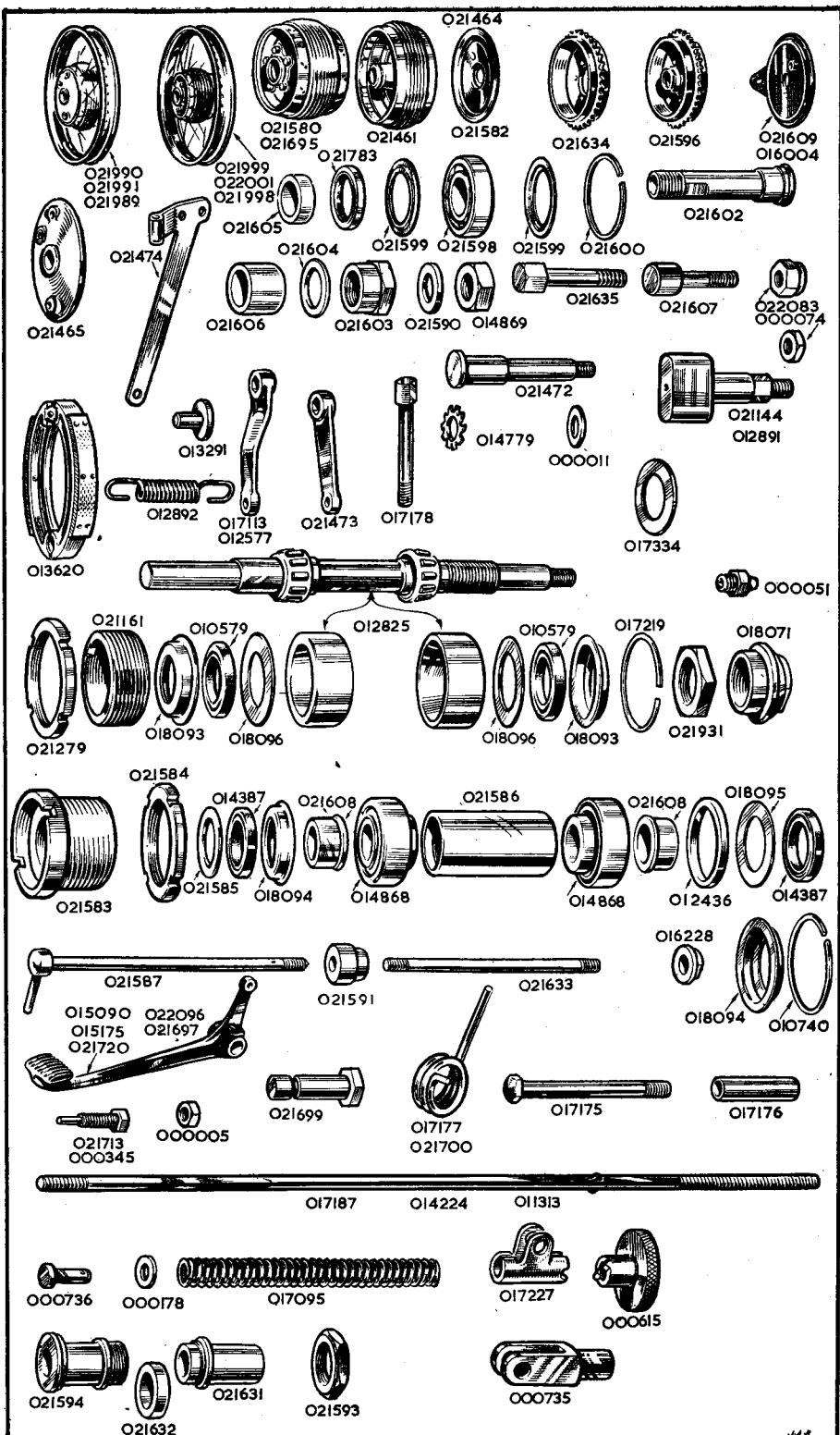
021994	Wheel, rear, with all fittings, chrome rim—red centre (Export only)	1	G3L, G3LS, G80, G80S ...
021995	Wheel, rear, with all fittings, chrome rim—black centre	1	ditto
021997	Wheel, rear, complete, with all fittings, chrome rim ...	1	G3LC, G3LCS, G80C, G80CS...

THE BARE WHEELS LISTED BELOW COMPRIZE :—

Rim, spokes, nipples and hub.

021998	Wheel, rear, bare (less fitting) chrome rim—red centre (Export only)	1	G3L, G3LS, G80, G80S ...
021999	Wheel, rear, bare (less fittings) chrome rim—black centre	1	ditto
022001	Wheel, rear, bare, less all fittings, chrome rim.....	1	G3LC, G3LCS, G80C, G80CS...
021815	Rim, rear, chrome rim—red centre (Export only) (A.M.C. 24)	1	G3L, G3LS, G80, G80S ...
021814	Rim, rear, chrome rim—black centre (A.M.C. 24)	1	ditto
021817	Rim, rear, 19 ins. by 3 ins., chrome (A.M.C. 25)	1	G3LC, G3LCS, G80C, G80CS...
021691	Spoke, rear, left or right, 6½ ins. by 10 G	40	G3L, G3LS, G80, G80S ...
021692	Spoke, rear, left or right, 6½ ins. by 8 G	40	G3LC, G3LCS, G80C, G80CS...
021693	Nipple, rear, left or right, .250 in. by 10 G	40	G3L, G3LS, G80, G80S ...
021694	Nipple, rear, left or right, .300 in. by 8G	40	G3LC, G3LCS, G80C, G80CS...
021580	Hub, rear wheel, shell only	1	G3L, G3LS G80, G80S ...
021695	Hub, rear wheel, shell only	1	G3LC, G3LCS, G80C, G80CS...
021550	Grommet, rubber for disc.....	1	ditto
021582	Disc, for right hand side of hub	1	All
000051	Nipple, grease, for rear wheel hub.....	1	All
011090	Tape, for 19 ins. rear rim.....	1	All
011707	Bolt, security, for rear wheel	2	G3LC, G3LCS, G80C, G80CS...

WHEN IN DOUBT REGARDING THE NAMES AND PART NUMBERS OF THE PARTS YOU REQUIRE, PLEASE SEND THE OLD PARTS TO SERVE AS PATTERNS.



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

REAR WHEEL BEARINGS.

014868	Bearings, roller, for rear hub (only sold as a complete bearing).....	2	All	...
014387	Oil-seal, for rear hub bearings	2	All	...
010740	Ring, spring, locating rear hub bearings.....	1	All	...
018094	Cup, for rear hub bearing oil-seal	2	All	...
021585	Ring, retaining rear hub bearing oil-seals, small	1	All	...
018095	Ring, retaining rear hub bearing oil-seals, large	2	All	...
012436	Collar, spacing, between bearing and rear hub bearing oil-seal.....	1	All	...
021586	Spacer, 2 $\frac{7}{8}$ ins. long between the two bearings of rear hub.....	1	All	...
021583	Ring, adjusting, for rear hub bearing	1	All	...
021584	Nut, lock, for rear hub bearing adjusting ring	1	All	...
021587	Spindle, centre, solid, for rear wheel	1	G3LS, G3LCS, G80S, G80CS ...	
021633	Spindle, centre, solid, for rear wheel	1	G3L, G3LC, G80, G80C ...	
021608	Spacer, on spindle, for oil-seals	2	All	...
021594	Spacer, on rear wheel solid spindle, for speedometer gearbox (carries nut).....	1	All	...
021593	Nut, locking speedometer gearbox.....	1	All	...
014704	Sleeve, on rear wheel solid spindle, locating brake cover plate.....	1	All	...
021591	Spacer, rear wheel solid spindle (abuts against fork end) speedo side	1	G3LS, G3LCS, G80S, G80CS ...	
016228	Collar, on rear wheel solid spindle (abuts against fork end)	2	G3L, G3LC, G80, G80C ...	
014869	Nut, for rear wheel solid spindle.....	2	ditto	
014869	Nut, for rear wheel solid spindle.....	1	G3LS, G3LCS, G80S, G80CS ...	
021590	Washer, for solid spindle	2	G3L, G3LC, G80, G80C ...	
021590	Washer, for solid spindle	1	G3LS, G3LCS, G80S, G80CS ...	

FRONT BRAKE.

021744	Drum, front brake (must be fitted at works).....	1	All	...
021766	Screw, fixing front brake drum to hub shell	5	All	...
011846	Locknut for brake drum screw	5	All	...
021465	Plate, cover, front brake	1	All	...
021474	Stay, front brake cover plate anchor.....	1	All	...
014807	Bolt, fixing anchor stay to front cover plate, $\frac{5}{8}$ in. by $\frac{3}{8}$ in. by 26.....	1	All	...
014119	Washer, special, for anchor stay bolt	1	All	...
021472	Pin, fulcrum, for brake shoes.....	1	All	...
000010	Washer, plain, (inner for pin).....	1	All	...
000011	Washer, plain, (outer for pin)	1	All	...
000004	Nut, for brake fulcrum pin.....	1	All	...
013620	Shoes, pair of, for front brake, with brake linings and thrust pins (only supplied in pairs).....per pair	1	All	...
013291	Pin, thrust, brake expander adjusting	2	All	...
000174	Washer, plain, for thrust pin.....	R	All	...
010440	Linings, brake, per pair of, less rivets.....	1	All	...
000113	Rivets, for brake linings.....per set of 12	12	All	...
012892	Spring, for brake shoes.....	2	All	...
021144	Expander, for brake shoes.....	1	All	...
017334	Washer, packing for expander bush.....	1	All	...
021473	Lever, for front brake shoe expander	1	All	...
000051	Nipple, grease, for brake shoe expander.....	1	All	...
000174	Washer, plain, for brake shoe expander.....	1	All	...
000004	Nut, for brake shoe expander.....	1	All	...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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REAR BRAKE.

021634	Sprocket, and brake drum, for rear wheel, 42 teeth	1	G3L, G3LC, G80, G80C ...	
021635	Bolt, retaining sprocket to rear hub, $\frac{3}{8}$ in. by $\frac{5}{16}$ in. by 26	5	ditto	
014779	Washer, lock, for rear sprocket retaining bolt.....	5	ditto ...	
000074	Nut, for rear sprocket retaining bolt.....	5	ditto	
021596	Sprocket and brake drum, 42 teeth	1	G3LS, G3LCS, G80S, G80CS ...	
021607	Pin, driving in hub	5	ditto	
022083	Nut, for driving pin	5	ditto	
021609	Plate, cover, rear brake.....	1	G3LS, G3LCS, G80S, G80CS ...	
016004	Plate, cover, rear brake.....	1	G3L, G3LC, G80, G80C ...	
017178	Bolt, anchor, rear brake cover plate, $1\frac{3}{8}$ ins. by $\frac{3}{16}$ in. by 26, with square head.....	1	G3L, G3LC, G80, G80C ...	
000003	Nut, for rear brake cover plate anchor bolt.....	1	ditto	
000006	Pin, split, for rear brake anchor bolt	1	ditto	
021632	Spacer, for rear brake cover plate, outer	1	ditto	
021631	Spacer, for rear brake cover plate, inner	1	ditto	
021606	Spacer, for brake cover plate, outer	1	G3LS, G3LCS, G80S, G80CS ...	
021605	Spacer, for brake cover plate, inner	1	ditto	
021598	Bearing, ball, for brake drum	1	ditto	
021599	Washer, for brake drum bearing.....	2	ditto	
021600	Circlip, for brake drum bearing	1	ditto	
021783	Oil seal, for brake drum bearing.....	1	ditto	
021602	Dummy, spindle, for bearing	1	ditto	
021603	Nut, for dummy spindle	1	ditto	
021604	Washer, for dummy spindle.....	1	ditto	
013620	Shoes, pair of, for rear brake, with brake linings and thrust pins (only supplied in pairs)..... per pair	1	All ...	
013291	Pin, thrust, brake expander adjusting.....	2	All ...	
000174	Washer, plain, for thrust pin.....	R All	
010440	Linings, brake, per pair of, less rivets.....	1	All ...	
000113	Rivets, for brake linings..... per set of	12	All ...	
012892	Spring, for brake shoes.....	2	All ...	
012891	Expander, for brake shoes.....	1	All ...	
017113	Lever, for rear brake shoe expander.....	1	G3LS, G3LCS, G80S, G80CS ...	
012577	Lever, for rear brake shoe expander.....	1	G3L, G3LC, G80, G80C ...	
000051	Nipple, grease, for brake shoe expander.....	1	All ...	
000174	Washer, plain, for brake shoe expander.....	1	All ...	
000004	Nut, for brake shoe expander.....	1	All ...	

REAR BRAKE OPERATING PARTS.

021720	Pedal, foot, for rear brake.....	1	G3LS, G80S ...	
015090	Pedal, foot, for rear brake.....	1	G3L, G80 ...	
015175	Pedal, foot, for rear brake.....	1	G3LC, G80C ...	
022096	Pedal, foot, for rear brake.....	1	G3LCS, G80CS ...	
021699	Fulcrum, for rear brake foot pedal	1	G3LS, G3LCS, G80S, G80CS ...	
017176	Bush, for rear brake foot pedal.....	1	G3L, G3LC, G80, G80C ...	
000051	Nipple, grease, for rear brake foot pedal.....	1	All ...	
017175	Spindle, rear brake foot pedal.....	1	G3L, G3LC, G80, G80C ...	
000009	Washer, plain, rear brake pedal spindle.....	2	ditto	
000194	Washer, spring, rear brake pedal spindle.....	1	ditto	
000002	Nut, rear brake pedal spindle.....	1	ditto	
021700	Spring, return, rear brake foot pedal	1	G3LS, G3LCS, G80S, G80CS ...	
017177	Spring, return, rear brake foot pedal.....	1	G3L, G3LC, G80, G80C ...	

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
REAR BRAKE OPERATING PARTS—continued.				
021713	Bolt, adjusting rear brake foot pedal	1	G3LS, G3LCS, G80S, G80CS ...	
000345	Bolt, adjusting rear brake foot pedal, $1\frac{3}{8}$ in. by $\frac{1}{4}$ in. by 26	1	G3L, G3LC, G80, G80C ...	
000005	Nut, for rear brake, foot pedal adjusting bolt.....	1	All ...	
011313	Rod, bare, rear brake.....	1	G3L, G3LS, G80, G80S ...	
017187	Rod, bare, rear brake.....	1	G3LC, G80C ...	
014224	Rod, bare, rear brake.....	1	G3LCS, G80CS	
000735	End, yoke, for front end of brake rod.....	1	All ...	
000736	Pin, for brake rod yoke end.....	1	All ...	
000014	Pin, split, for brake rod yoke end pin.....	1	All ...	
017095	Spring, for brake rod.....	1	All ...	
000178	Collar, for brake rod, spring.....	1	All ...	
017227	Clip, adjusting, for rear end of brake rod.....	1	All ...	
000736	Pin, for brake rod adjusting clip.....	1	All ...	
000014	Pin, split, for brake rod adjusting clip pin.....	1	All ...	
000615	Nut, adjusting, for rear brake rod.....	1	All ...	

ELECTRICAL SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
MAGNETO.				
015487	Magneto, type NR-I (Lucas No. 42179E).....	1	G3LC, G3LCS, G80C, G80CS... ★	
021352	Magneto, type SR-I	1	G80, G80S ... G3L, G3LS ... ★	
For components and service for 015487 magneto apply to nearest LUCAS SERVICE STATION.				
458019	Cover, bakelite, for SR-I magneto	1	G3L, G3LS, G80, G80S ...	
458194	Gasket, for cover	1	ditto	
145220	Screws, fixing cover	3	ditto	
498157	Spring, set, for auto-advance unit	1	G3L, G3LS, G80, G80S ...	
498375	Spring, set, for auto-advance unit	1	G3LC, G3LCS, G80C, G80CS	
015488	Pipe, vent, rubber, for magneto.....	1	ditto	
021194	Pipe, vent, metal, for magneto.....	1	G3L, G3LS, G80, G80S ...	
458053	Contact set for magneto SR-I	1	G80, G80S ...	
021354	Auto-control unit with sprocket.....	1	G80, G80S ...	
021680	Auto-control unit with sprocket.....	1	G3L, G3LS ... ★	

MAGNETO FIXING PARTS.

010820	Platform, for magneto	1	All ...	
000340	Bolt, fixing magneto, left, short, $\frac{1}{2}$ in. by $\frac{1}{4}$ in. by 20.....	4	All ...	
000012	Washer, plain, magneto front fixing bolt	2	All ...	
010824	Stud, fixing platform at rear, $6\frac{5}{8}$ ins. by $\frac{1}{4}$ in. by 26...	1	All ...	
010823	Stud, fixing platform at front, $6\frac{5}{8}$ ins. by $\frac{3}{8}$ in. by 26...	1	All ...	
010822	Spacer, $1\frac{7}{8}$ ins. long ($\frac{5}{8}$ in. internal), platform rear fixing stud.....	1	All ...	
010821	Spacer, $1\frac{7}{8}$ ins. long ($\frac{5}{8}$ in. internal), platform front fixing stud.....	1	All ...	
018605	Shield, for magneto.....	1	G3L, G3LS ...	

★ Price on application.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

DYNAMO.

016599	Dynamo, type E3N-L-O (Lucas No. 20028-A).....	1	All	...
200737	Set of brushes, for E3N Dynamo	1	All	...
200826	Cover assembly	1	All	...

DYNAMO FIXING PARTS.

010962	Strip, dynamo, locating.....	1	All	...
000044	Screw, fixing locating strip to dynamo, $\frac{1}{8}$ in. by 1 BA.....	2	All	...
000025	Washer, plain, for locating strip screw.....	2	All	...
017197	Strap, clamping dynamo.....	1	All	...
010963	Pin, hinge, for dynamo clamping strap.....	1	All	...
017145	Sleeve, threaded, for eye of dynamo strap.....	1	All	...
018002	Bolt, tightening dynamo strap, $2\frac{1}{2}$ ins. by $\frac{5}{16}$ in. by 26	1	All	...
010926	Crossbar, square, for dynamo clamping strap.....	1	All	...

VOLTAGE REGULATOR.

015070	Regulator, complete unit, type MCR 2 (Lucas No. 37144-A)	1	All	...
000342	Bolt, fixing regulator unit, $\frac{11}{16}$ in. by $\frac{1}{4}$ in. by 26.....	2	All except G3L, G80	...
000346	Bolt, fixing regulator unit	2	G3L, G80	...
000012	Washer, plain, for regulator fixing bolt.....	4	All	...
018160	Nut, for regulator fixing bolt.....	2	All	...
000639	Spacer, for regulator fixing bolt	2	G3L, G80	...

BATTERY.

4080157	Battery, with lid, dry and uncharged. This is a battery that has NOT been filled with electrolyte (acid) and is, of course, not charged. It requires no special packing, and can safely be packed with other goods. (Lucas No. PU-7E-9.) (We do not supply charged batteries—for such apply to nearest Lucas Service Station).....	1	All	...
4159062	Lid, only, with rubber pads, for battery.....	1	All	...

HEAD LAMP.

021802	Lamp, head, with bulb, ammeter, switch, no cable harness (not Europe).....	1	Touring	...
021803	Lamp, head, with bulb, ammeter, switch, no cable harness (Europe, except France).....	1	ditto	...
021804	Lamp, head, with ammeter, switch, less cable harness and bulb (France only)	1	ditto	...
014963	Lamp, head, type MU42, with bulbs, ammeter, switch and socket, no cable harness.....	1	Competition	...
516951	Shell only, top half for head lamp, type.....	1	Touring	...
516952	Shell only, bottom half, for head lamp, type.....	1	Touring	...
553248	Rim, bare, for head lamp	1	Touring	...
550899	Rim, bare, for head lamp	1	Competition	...
553925	Light unit, reflector and glass (all except Europe)	1	Touring	...
553948	Light unit, reflector and glass (Europe, except France)	1	Touring	...
553940	Light unit, reflector and glass (France only)	1	Touring	...
550875	Glass, only, for headlamp	1	Competition	...
553147	Reflector, only, with bulb holders	1	ditto	...
555005	Adaptor (bulb holder) (except France)	1	Touring	...
186131	Screw, fixing panel to head lamp.....	3	Competition	...
112201	Bolt, fixing lamp to bracket	2	ditto	...
137141	Washer, plain, head lamp fixing bolts.....	2	ditto	...
014340	Spacer, for head lamp bracket	2	ditto	...

See ELECTRICAL SUNDRIES for Ammeter, Switch, Cable Harness and Bulbs.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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REAR LAMP COMPETITION.

021879	Lamp, rear, with bulb (Lucas 529)	1	All	...
526404	Window cover, red	1	All	...
526406	Window cover, White	1	All	...
133551	Screws, for red window cover	2	All	...
526408	Seat, rubber, for lamp	1	All	...
554719	Bulb holder and cable	1	All	...
526410	Screw, securing lamp to plate	3	All	...
166103	Nut, for securing screw	3	All	...
188412	Washer, for nut	3	All	...

REAR LAMP TOURING (early models)

018760	Lamp, rear (Lucas 525, No. 53269A)	1	All	...
573819	Window cover, red, for rear lamp	1	All	...
573814	Rubber gasket, for window cover	1	All	...
572072	Screw, retaining lamp window cover	2	All	...
166014	Nut, retaining body to rear number plate	2	All	...
188330	Spring washer, for body to rear number plate	2	All	...
860428	Rear lamp cables with contact disc	1	All	...
573825	Rubber cap, covering cable entry	1	All	...

REAR LAMP WITH INTEGRAL REFLECTOR, TOURING (later models)

022126	Rear lamp, complete (Lucas L-564)	1	All	...
573839	Window cover, red, for rear lamp	1	All	...
575200	Window cover, white, for rear lamp	1	All	...
575208	Rubber gasket for window cover	1	All	...
552928	Screw, retaining window cover	2	All	...
575207	Grummet, rubber, for bulb holder	1	All	...
575209	Bulb holder	1	All	...
860428	Rear lamp wires, with Paxoline washer	1	All	...
573825	Rubber cap, covering cable entry	1	All	...
166014	Nut, retaining body to rear number plate	2	All	...
188330	Spring washer, for fixing nut	2	All	...

STOP LIGHT PARTS (Optional Extra)

018854	Complete kit of stop light parts	1	Rigid
022002	Complete kit of stop light parts	1	Springer
900269	Snap connector	1	All except Competition
022085	Cable lamp to switch and battery, pair complete	1	All springers ...
018866	Cable (6ft.) lamp to switch and battery	1	All Rigid ...
018720	Stop light switch	1	Rigid frame ...
022031	Stop light switch	1	Springer ...
018727	Pull off spring for switch	1	All ...
018762	Bracket, for switch	1	Rigid frame ...
022032	Bracket, for switch	1	Spring frame ...
018764	Clip, for pull off spring	1	All except Competition ...
000738	Screw, securing switch and spring clip	3	ditto
000739	Nut, for securing switch and spring clip	3	ditto
000039	Washer, for spring clip screw	2	ditto
000073	Nut, for securing switch bracket	1	Rigid frame ...
000414	Bolt, securing switch bracket	1	Rigid frame ...
011907	Rubber cable clip	4	ditto
018220	Rubber cable clip	1	Springer ...
011908	Rubber cable clip	2	ditto
014453	Metal cable clip	1	All except Competition ...

SIDE LAMP.

52224	Side lamp complete, type 516	2	All Touring ...
516719	Rubber Grummet, for side lamp	2	ditto
573615	Lens, for side lamp	2	ditto
573646	Rim and bead, for side lamp	2	ditto

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.

HORN.

015257	Horn, electric, with bracket, type HF.1234 (Lucas No. 70039-A)	1	All	...
011569	Horn, bulb	1	All	Competition ...
015245	Bracket, only, for electric horn (Lucas No. 701686).....	1	All	...
000402	Bolt, securing electric horn, $\frac{3}{8}$ in. by $\frac{3}{8}$ in. by 26	1	All	...
015706	Washer, rubber, for horn fixing bolt	2	All	...
015707	Washer, plain, for horn fixing bolt, rubber washer	1	All	...
000193	Washer, spring, for horn fixing bolt.....	1	All	...
000010	Washer, plain, for horn fixing bolt.....	1	All	...
015705	Nut, sleeve, for horn fixing bolt	1	All	...

ELECTRICAL SUNDRIES.

36084	Ammeter, for head lamp	1	All	...
351551	Switch, main lighting, for head lamp	1	All	...
351567	Handle, with screw, for main lighting switch	1	All	...
380521	Switch, dipping, for handlebar	1	Comp. only	...
021301	Switch, dipping, for handlebar	1	All Touring	...
330459	Rubber packing, for dip switch	2	ditto	...
021299	Screw, securing dip switch	1	All	...
016427	Switch, horn, for handlebar (Lucas No. 76209).....	1	Touring	...
997831	Cable harness, main lighting (no dip switch wire, no horn wire, no regulator wires)	1	Competition	...
014964	Cable harness, main, lighting and horn, with socket (Lucas No. 994521).....	1	All	...
858795	Cable harness, triple, for dipping switch	1	All	...
860595	Cable harness, for regulator	1	Touring	...
359218	Cable, for horn	1	All	...
016681	Sheath, for horn cable	R	All	...
000543	Cable, high tension, for sparking plug, price per foot	R	Competition	...
809793	Plug, for head lamp.....	R	ditto	...
809795	Socket, for main harness	2	ditto	...
000541	Terminal, for high tension cable.....	1	ditto	...
900269	Connector, snap, for rear lamp cable	1	All	...
900269	Connector, snap, for regulator to ammeter cable.....	1	All	...
011094	Bush, rubber, fits in rear mudguard, for rear lamp cable	1	Touring	...
312	Bulb, head lamp, main, 6 volt, 30 by 24 watts (not Europe).....	1	ditto	...
	Plus Purchase Tax	2	ditto	...
988	Bulb, head lamp, pilot, 6 volt, 3 watts	1	ditto	...
	Plus Purchase Tax	1	ditto	...
384	Bulb, rear lamp, 6 volt, 18 and 6 watt Double Contact	1	Competition	...
	Plus Purchase Tax	1	ditto	...
951	Bulb, rear lamp, 6 volt, 6 watts, S.B.C. Single Contact	1	Competition	...
	Plus Purchase Tax	1	ditto	...
200	Bulb, head lamp, pilot, 6 volt, 3 watts, S.B.C. Single Contact	1	Competition	...
	Plus Purchase Tax	1	ditto	...
168	Bulb, head lamp main, 6 volt, 24 by 24 watts	1	Competition	...
	Plus Purchase Tax	1	ditto	...
015538	Plug, sparking, KLG, type FE-80.....	1	All	...
015399	Cover, waterproof, for sparking plug	1	Competition	...
021310	Cover for dynamo terminals	1	All	...

BEFORE ORDERING
 PLEASE NOTE THE INFORMATION GIVEN ON PAGES
 TWO AND THREE

ACCESSORY SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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COMPLETE TOOL KITS.

022026	Tool kit, complete, with tyre inflator	1	G3L, G3LS, G80, G80S ...
022027	Tool kit, complete, less tyre inflator.....	1	ditto
022028	Tool kit, complete, with tyre inflator.....	1	G3LC, G3LCS, G80C, G80CS...
022029	Tool kit, complete, less tyre inflator.....	1	ditto

TOOLS.

017253	Bag, for tools.....	1	All
021265	Screwdriver	1	All
017248	Pliers, side cutting.....	1	All
011188	Pliers, for gudgeon pin circlips.....	1	All
017246	Gun, grease.....	1	All ...
017114	Inflator, tyre	1	All
017007	Lever, tyre.....	2	All
017052	Spanner, double end, $\frac{7}{16}$ in. by $\frac{1}{2}$ in.....	2	All
017053	Spanner, double end, $\frac{5}{16}$ in. by $\frac{3}{8}$ in.....	1	All
018178	Spanner, double end, 1-010 in. by 1-2 in.....	1	All
017257	Spanner, double end, $\frac{7}{16}$ in. by .375 in.....	1	All
017252	Spanner, box, with tommy, for sparking plug	1	All
017254	Spanner, single end, dynamo chain and clutch adjustment	1	All
017249	Wrench, adjustable	1	All
015023	Spanner, double end, with gauge, for contacts (Lucas No. 415116)	1	G3LC, G3LCS, G80C, G80CS...
021889	Screwdriver, magneto	1	G3L, G3LS, G80, G80S ...
015213	Spanner, box, $\frac{5}{16}$ in.	1	All
018153	Spanner, for petrol taps.....	1	G3LCS, G80CS
018055	Key, for handlebar clip screw.....	1	G3L, G3LS, G80, G80S ...
018667	Key, for fork crown pinch screw.....	1	G3L, G3LS, G80, G80S ...
000174	Brake thrust pin packing washer.....	8	All

SPECIAL TOOLS.

017482	Holder, valve, for valve grinding.....	1	All
018276	Compressor, for valve spring removal.....	1	All
022011	Disc, timing (see Instruction Book).....	1	All

The above tools are NOT INCLUDED in the equipment of a new motor cycle or a "complete" tool kit.

VARIOUS EQUIPMENT.

018691	Bar, locking, for fork crown.....	1	All
016344	Set of Pannier bags, with frames and fixing bolts, washers and nuts.....	1	G3LS, G80S ...
	Plus Purchase Tax.....	—	—
016866	Set of Pannier bags, with frames and fixing bolts, washers and nuts.....	1	G3L, G80 ...
	Plus Purchase Tax.....	—	—
011957	"TEKALL" Rust preventative $\frac{1}{2}$ pint.....	R	All
011958	"TEKALL" Rust preventative $\frac{1}{2}$ pint.....	R	All
	Instruction Manual.....	R	All
B-M-H	Badge, monogram, Matchless, for button hole.....	R	All
B-M-T	Badge, monogram, Matchless, for tie	R	All
B-M-B	Badge, monogram, Matchless, for brooch fixing	R	All

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH
				£ s. d.
SPEEDOMETERS.				
022003	Speedometer, trip, 80 M.P.H. complete	1	G3L	...
022004	Speedometer, trip, 80 M.P.H. complete	1	G3LS	...
002205	Speedometer, trip, 120 M.P.H. complete	1	G80	...
022006	Speedometer, trip, 120 M.P.H. complete	1	G80S	...
022007	Speedometer, trip, 140 K.P.H. complete	1	G3L	...
022008	Speedometer, trip, 140 K.P.H. complete	1	G3LS	...
022009	Speedometer, trip, 180 K.P.H. complete	1	G80	...
022010	Speedometer, trip, 180 K.P.H. complete	1	G80S	...
021447	Speedometer, trip, 120 M.P.H. complete	1	G3LC, G80C	...
021448	Speedometer, trip, 120 M.P.H. complete	1	G3LCS, G80CS	...
021449	Speedometer, trip, 180 K.P.H. complete	1	G3LC, G80C	...
021450	Speedometer, trip, 180 K.P.H. complete	1	G3LCS, G80CS	...
021792	Head, only, speedometer, trip, 80 M.P.H.	1	G3L, G3LS	...
021793	Head, only, speedometer, trip, 120 M.P.H.	1	G80, G80S	...
021794	Head, only, speedometer, trip, 140 K.P.H.	1	G3L, G3LS	...
021795	Head, only, speedometer, trip, 180 K.P.H.	1	G80, G80S	...
491/3	Head, only, speedometer, trip, 120 M.P.H.	1	G3LC, G3LCS, G80C, G80CS	...
491/7	Head, only, speedometer, trip, 180 K.P.H.	1	ditto	...
53279-1	Set of bulb holding parts for head.....	1	All	...
53205	Bulb, 6 volts, 1.8 watts, M.B.C. for head.....	1	All	...
	Plus Purchase Tax.....			—
N-1253	Nut, fixing speedometer head to bracket or lamp	2	All	...
000012	Washer, plain, spacing, for head	2	All Competition	...
W-7216	Washer, spring, speedometer bracket nut.....	2	All	...
53395-I-65	Cable, speedometer drive, complete.....	1	G3L, G3LS, G3LCS, G80, G80S, G80CS...	...
53395-I-54	Cable, speedometer drive, complete.....	1	G3LC, G80C
52108-I-65	Cable, speedometer drive, inner only	1	G3L, G3LS, G3LCS, G80, G80S, G80CS
52108-I-54	Cable, speedometer drive, inner only	1	G3LC, G80C
53398-I-65	Cable, speedometer drive, outer only	1	G3L, G3LS, G3LCS, G80, G80S, G80CS
53398-I-54	Cable, speedometer drive, outer only	1	G3LC, G80C
52283-5	Gearbox, speedometer, complete.....	1	All	...
016945	Bracket, for speedometer head	1	Competition	...
000362	Bolt fixing speedometer bracket to forks, $\frac{5}{8}$ in. by $\frac{1}{16}$ in. by 26	2	Competition	...
000011	Washer, plain, speedometer bracket bolt	2	Competition	...
000192	Washer, spring, speedometer bracket bolt	1	ditto	...
022057	Bracket, retaining speedometer head in headlamp	1	G3L, G3LS, G80, G80S	...
021798	Grommet, rubber for speedometer head in headlamp	1	ditto	...
021454	Washer, outside speedometer gear box.....	1	All	...
021799	Grommet, rubber, for speedometer cable in fork crown	1	All	...

CABLE CLIPS.

011907	Clip, rubber, $1\frac{1}{16}$ inch	4	All	...
011908	Clip, rubber, $3\frac{1}{2}$ inch	3	All	...
018220	Clip, rubber, $4\frac{3}{8}$ inch	5	All	...
014453	Clip, metal, holding rear lamp wire inside mudguard ...	1	All	...

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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GASKETS.

Gaskets are supplied as separate spares and in complete sets. Single gaskets are listed in the groups to which they belong. Complete sets are listed below.

018355 ...	Decarbonising gasket set	1	G3L, G3LS ... G80, G80S ...
018357 ...	Decarbonising gasket set.....	1	G3LC, G3LCS, G80C, G80CS...
021384 ...	Complete gasket set	1	G3L, G3LS ... G80, G80S ...
021385 ...	Complete gasket set.....	1	G3LC, G3LCS, G80C, G80CS...

Each " Decarbonising gasket set " contains :—

- 1 Cylinder base washer.
- 1 Compression plate washer (competition sets only).
- 1 Cylinder head gasket (not in competition sets).
- 2 Cover tube bottom glands.
- 2 Cover tube top gaskets.
- 1 Rocker box side cover rubber fillet.
- 1 Rocker box gasket.
- 3 Rocker box cover fibre washers.
- 1 Carburetter gasket.
- 1 Carburetter packing piece gasket.

Each " Complete gasket set " contains the above items and :—

- 1 Timing gear cover washer.
- 2 Petrol tap fibre washers.
- 1 Oil tank drain plug fibre washer.
- 1 Oil tank filter compartment cap washer.
- 1 Chaincase inspection cap washer.
- 1 Clutch dome cork gasket.
- 2 Fork oil drain screw fibre washers.
- 2 Pump cap paper washers.
- 1 Oil tank filler cap washer (Comp. and C/S).

SERVICE

The Service and Repair Department is situated in **Burrage Grove, Plumstead, London, S.E.18.** **Burrage Grove** is the first turning on the left from Burrage Road when entering Burrage Road from the Plumstead Road. (See final paragraph below.)

The nearest Railway Station is WOOLWICH ARSENAL, SOUTHERN REGION RAILWAY. This Station is five minutes' walk from our Service Depot in Burrage Grove. There is an excellent service of electric trains from Charing Cross, Waterloo, Cannon Street and London Bridge Stations, Southern Region Railway.

Bus routes 53, 54, 163, 99, 122, 122a, 177 and Trolleybus routes, 696 and 698, pass the end of Burrage Road (one minute from the Service Depot).

Bus routes 186, 75 and 161 serve **Beresford Square** which is three minutes' walk from the Service and Repair Department.

Visitors from the North can pass into Woolwich via the Free Ferry between North Woolwich and Woolwich. North Woolwich is a British Railways terminus and is also served by Bus and Trolleybus routes 101, 569, 669 and 685. There is also a tunnel under the River Thames at this point for foot passengers. The Free Ferry accommodates all types of motor vehicles and there is a very frequent service. The Southern landing stage is less than a mile from the Service Depot.

Visitors arriving by road, if they are strangers to the locality, should enquire for **Beresford Square, Woolwich**. Upon arrival there, the road skirting the Royal Arsenal should be followed in an Easterly direction for about four hundred yards, and Burrage Road is the second turning on the right after leaving the square. **Burrage Grove** is then the first turning on the left.

INDEX

	Page		Page
BADGES		ENGINE	
Button hole	59	Axles	7
Coat	59	Bearings	8
Tie	59	Big-end	7
BRAKES		Bolts	8
Cables	45	Bush (gudgeon)	7
Front	53	Connecting Rod	7
Levers	44	Cover Tubes	10
Rear	54	Crankcases	7 to 8
Rods	55	Crankpin	7
CABLES		Cylinder	5
Clips	60	Cylinder Heads	5
Control	45 to 46	Flywheels	7
Electric	58	Gaskets	61
Speedometer	60	Heads (cylinder)	5
CARBURETTERS		Oil Pump	10
Air cleaners	16	Push Rods	10
Complete	15 to 16	Re-boring	7
Jets	16	Release Valve	10
Mixing bodies	15	Rings (piston)	6
Valves	15	Rocker Box	11
CARRIAGE Charges	2	Rocker Box Stay	11 to 12
CARRIERS		Rockers	11
Battery	39	Small End Bush	7
Luggage	34	Tappets	10
Pannier Bags	59	Timing Gear	10
Pannier Frames	59	Valve Lifter	11
CHAINS		Valves	5
Complete	19	FORKS	
Links	19	Front	29 to 30
CORRESPONDENCE		Front Assemblies	29
Instructions	3	Rear	25
DAMPERS		FOOTRESTS	
Rear Leg	28	Pillion	40
Steering	32	Riders	40
ELECTRICAL		FRAME	
Battery	56	Bolts	27
Battery carrier	39	Engine Plates	27
Bulbs	58	Front Fork	29 to 30
Cable clips	60	Front Frame	25
DYNAMOS	56	Rear Fork	27
Dynamo Fixing Parts	56	Rear Frame	25
Horns	58	Rear Leg	28
Lamps, Head	56	GASKETS Sets of	61
Lamps, Rear	57		
Magneto	55		
Magneto Fixing Parts	55		
Sparkling plugs	58		
Sundries	58		
Switches	58		
Voltage Regulator	56		

INDEX

GEARBOX	Page	REPAIRS	Page
Bearings ...	21	Conditions ...	3
Clutch ...	23	Proprietary Parts ...	3
Clutch Operating Parts ...	24	RUST PREVENTATIVE	
Complete Boxes ...	17	Tekall ...	59
Fixing Parts ...	19	SEATS	
Gear Operating Parts ...	23	Pillion ...	41
Gears ...	21	Riders ...	40 to 41
Kick-starter ...	24	SERVICE	
Shafts ...	21	Details ...	2
Shells ...	19	Location ...	61
Small Sprockets ...	21	SILENCERS	
GUARANTEE Terms of ...	3	Boxes and Extensions ...	13
GUARDS		SPARES How to Order ...	
Chaincase, Front ...	37	SPEEDOMETERS	
Chainguard, Rear ...	39	Complete ...	60
Mudguard, Front ...	33	Components ...	60
Mudguard, Rear, Competition	35	SPROCKETS	
Mudguard, Rear, Touring ...	34	Clutch ...	23
HANDLEBAR		Dynamo ...	17
Bar only ...	31	Engine ...	17
Control Levers ...	42 to 45	Gear Box ...	21
Grips ...	42	Magneto ...	17
IDENTIFICATION		Rear Wheel ...	54
Machine Numbers ...	2	STANDS	
INSTRUCTION BOOK		Centre ...	32
Details of ...	3	Front ...	32
LEG Rear ...	28	Prop ...	33
LEVERS (Control)		Rear ...	33
Air ...	44 to 45	TANKS	
Brake ...	44	Oil ...	49
Clutch ...	44	Petrol ...	48
Exhaust ...	45	TERMS OF BUSINESS	
Ignition ...	44 to 45	Details ...	2
Twist Grip ...	42	TOOLS	
MUDGUARDS See Guards		Boxes ...	41
PACKING Cost of ...	2	Complete Kits ...	59
PATTERNS Identification ...	3	Separate Tools ...	59
PIPES		Special Tools ...	59
Exhaust ...	13	TRANSFERS	
Oil ...	49	Complete Sets ...	42
Petrol ...	49	Separate Items ...	42
Vent ...	49	WHEELS	
PLATES		Bearings, Front ...	51
Engine ...	27	Bearings, Rear ...	53
Number, Front ...	35	Wheels, Front ...	50
Number, Rear ...	37	Wheels, Rear ...	51

ILLUSTRATIONS

	Page
CARBURETTER	14
CLUTCH AND KICK-STARTER	22
CONTROL LEVERS	43
CRANKCASE AND TIMING GEAR	9
CYLINDERS, HEADS, PISTONS AND VALVES	4
FRAME AND TELEDRUALIC REAR LEG	26
FRONT TELEDRUALIC FORKS AND STEERING DAMPER	30
GEAR BOX SHELLS	18
GEAR BOX, GEARS AND SHAFTS	20
ROCKER BOX AND ROCKERS AND EXHAUST PIPE	12
STANDS, GUARDS, CHAINCASES AND TOOL BOXES	36 and 38
TANKS AND PIPES	47
WHEELS AND BRAKES	52

**ALWAYS QUOTE
THE COMPLETE ENGINE NUMBER**
(Including all the Letters in it)
THIS ENABLES THE MACHINE TO BE IDENTIFIED

EACH SERIES OF FRAMES IS NUMBERED FROM ZERO UPWARDS. THEREFORE THE QUOTATION OF A FRAME NUMBER ONLY DOES NOT FACILITATE IDENTIFICATION.