

SPARES LIST

for

1954

350 c.c. and 500 c.c.

SINGLE CYLINDER

A·J·S.

SPRING FRAME AND RIGID MODELS



A·J·S

MOTOR CYCLES

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

★

Price:

TWO SHILLINGS and SIXPENCE

EDITION CL-30

SPARES LIST

FOR

1954 A·J·S

350 MODEL 16M RIGID FRAME (TOURING)
350 MODEL 16MS SPRING FRAME (TOURING)
350 MODEL 16MC RIGID FRAME (COMPETITION)
350 MODEL 16MCS SPRING FRAME (COMPETITION)

500 MODEL 18 RIGID FRAME (TOURING)
500 MODEL 18S SPRING FRAME (TOURING)
500 MODEL 18C RIGID FRAME (COMPETITION)
500 MODEL 18CS 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

A·J·S 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 : "ICANHOPIT, WOL-LONDON"
Telephone : WOOLWICH 1 2 2 3 (5 Lines)
Codes : A.B.C. 5th and 6th Edition; Bentley's; and Private Codes

All correspondence to :—
A·J·S MOTOR CYCLES, PLUMSTEAD ROAD, LONDON, S.E.18

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350 MODEL 16MS SPRING FRAME (TOURING)

350 MODEL 16MC RIGID FRAME (COMPETITION)

350 MODEL 16MCS SPRING FRAME (COMPETITION)

ERRATA

Page 6 Part Number 021391 Piston Complete should be 021392.
Page 13 Part Number 014747 should be 021452.
Page 41 Part Number 021028 should be 021208.
Page 56 Part Number 011094 not used on Comp. Models.

ADDITIONS

Page 28 TELEDRAULIC REAR LEG.

PART NUMBER	DESCRIPTION	QTY.	USED ON	PRICE EACH
				s. d.
019555	Buffer Spring Distance Piece	... 2	16MCS, 18CS	1 1
019626	Damper Valve Assembled	... 2	" "	14 6
Comprising				
019531	Damper Valve Body	... 2	" "	12 0
000072	Damper Valve Ball	... 2	" "	1/2
019535	Damper Valve Pin	... 2	" "	1
021280	Damper Valve Spring	... 2	" "	2
019534	Damper Valve Plug	... 2	" "	10
019532	Damper Valve Relief Plunger	... 2	" "	1 4

A

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

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Codes : A.B.C. 5th and 6th Edition ; Bentley's ; and Private Codes

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A·J·S MOTOR CYCLES, PLUMSTEAD ROAD, LONDON, S.E.18

Price : TWO SHILLINGS and SIXPENCE

EDITION CL-30

(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 carburettors, chains, electrical equipment, saddles, sparking plugs, speedometers and tyres. On page 80 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 88 of the "**MAINTENANCE MANUAL AND INSTRUCTION BOOK.**"

(11) INSTRUCTION BOOK.

A "**MAINTENANCE MANUAL AND INSTRUCTION BOOK**" (Edition CM-27) 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.

A·J·S MOTOR CYCLES,
PLUMSTEAD, LONDON, S.E.18.

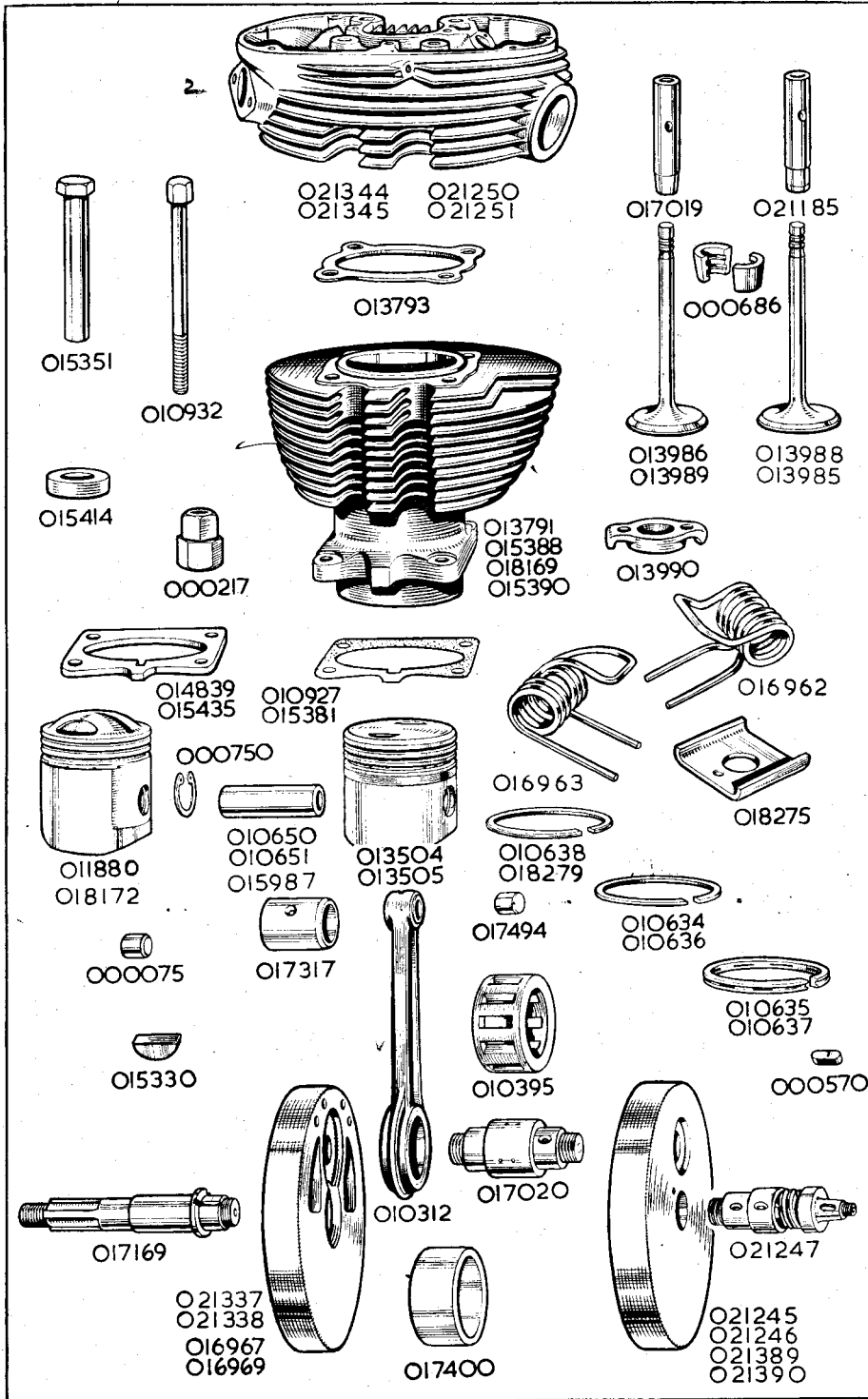
NOTE

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	16M, 16MS ...	3 6 0
015388	Barrel, cylinder.....	1	16MC, 16MCS ...	4 10 0
018169	Barrel, cylinder.....	1	18, 18S ...	3 18 0
015390	Barrel, cylinder.....	1	18C, 18CS ...	5 2 0
014839	Plate, compression, $\frac{1}{16}$ in. thick, not Std. fitting (15).....	1	16MC, 16MCS ...	2 5
015435	Plate, compression, $\frac{1}{8}$ in. thick, not Std. fitting (15).....	1	18C, 18CS ...	3 4
010927	Washer, paper, cylinder base.....	1	16M, 16MS, 18, 18S ...	1 $\frac{1}{2}$
015381	Washer, paper, cylinder base.....	1	16MC, 16MCS, 18C, 18CS ...	1 $\frac{1}{2}$
015381	Washer, paper, compression plate.....	1	16MC, 16MCS, 18C, 18CS ...	1 $\frac{1}{2}$
000217	Nut, retaining cylinder to crankcase.....	4	16M, 16MS, 18, 18S ...	8 $\frac{1}{2}$
015351	Nut, sleeve, retaining cylinder head and barrel to crankcase.....	4	16MC, 16MCS, 18C, 18CS ...	3 4
015414	Spacer, $\frac{1}{4}$ in. long, for cylinder head sleeve nut.....	4	18C, 18CS ...	2 $\frac{1}{2}$
000008	Washer, plain, for cylinder head sleeve nut.....	4	16MC, 16MCS ...	1 $\frac{1}{2}$
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	16M, 16MS ...	7 10 8
021356	Head, cylinder, with valve guides.....	1	16MC, 16MCS ...	7 19 10
021357	Head, cylinder, with valve guides.....	1	18, 18S ...	7 19 2
021358	Head, cylinder, with valve guides.....	1	18C, 18CS ...	8 9 4
021344	Head, cylinder, less valve guides.....	1	16M, 16MS ...	7 0 11
021345	Head, cylinder, less valve guides.....	1	16MC, 16MCS ...	7 10 0
021250	Head, cylinder, less valve guides.....	1	18, 18S ...	7 9 5
021251	Head, cylinder, less valve guides.....	1	18C, 18CS ...	7 19 6
010932	Bolt, securing head to barrel, $3\frac{3}{4}$ ins. by $\frac{3}{8}$ in. by 20 ...	4	16M, 16MS, 18, 18S ...	1 7 $\frac{1}{2}$
000010	Washer, plain, for head securing bolt.....	4	16M, 16MS, 18, 18S ...	1 $\frac{1}{2}$
013793	Gasket, for cylinder head.....	1	16M, 16MS, 18, 18S ...	1 7 $\frac{1}{2}$
000291	Stud, fixing carburetter, 2 ins. by $\frac{1}{8}$ in. by 22 and 26....	2	All ...	5
000004	Nut, for carburetter stud.....	2	All ...	4
ENGINE VALVES.				
013985	Valve, inlet.....	1	All 350 ...	11 0
013988	Valve, inlet.....	1	All 500 ...	11 0
013986	Valve, exhaust.....	1	All 350 ...	11 0
013989	Valve, exhaust.....	1	All 500 ...	1 2 6
016963	Spring, for valve, wide prong.....	2	All ...	7 10
016962	Spring, for valve, narrow prong.....	2	All ...	7 10
013990	Collar, for valve spring.....	2	All ...	5 1
018275	Seat, for valve spring.....	2	All ...	7 $\frac{1}{2}$
000686	Collet, for valve (each in two pieces).....	2	All ...	1 5
017019	Guide, for inlet valve.....	1	All ...	4 11
021185	Guide, for exhaust valve.....	1	All ...	4 11
PISTONS.				
018301	Piston, complete C.R.6-5	No compression plate	1 16M, 16MC 16MS ...	1 17 10
018925	Piston, complete C.R.7-5	No compression plate	1 16MC/S ...	1 19 6
018304	Piston, complete C.R.9-4	No compression plate	1 All 350 ...	2 15 6
016858	Piston, complete C.R.6-3	No compression plate	1 18, 18S ...	2 7 8
016858	Piston, complete C.R.6-3	015435 Compression plate	1 18C ...	2 7 8
016858	Piston, complete C.R.7-3	No compression plate	1 18C ...	2 7 8
018927	Piston, complete C.R.7-3	015435 Compression plate	1 18CS ...	2 8 6
018927	Piston, complete C.R.8-3	No compression plate	1 18CS ...	2 8 6

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

PISTONS—continued.

018171	... Piston, complete	C.R.8-3	No compression plate	| 18, 18S	... 3 15 0
018171	... Piston, complete	C.R.8-3	015435 Compression plate	| 18C, 18CS	... 3 15 0
018171	... Piston, complete	C.R.9-8	No compression plate	| 18C, 18CS	... 3 15 0
013504	... Piston, bare	C.R.6-5	No compression plate	| 16M, 16MC	... 1 3 8
				| 16MS	... 1 3 5
018924	... Piston, bare	C.R.7-5	No compression plate	| 16MCS	... 1 19 0
011880	... Piston, bare	C.R.9-4	No compression plate	| All 350	... 1 9 8
013505	... Piston, bare	C.R.6-3	No compression plate	| 18, 18S	... 1 9 8
013505	... Piston, bare	C.R.6-3	015435 Compression plate	| 18C	... 1 9 8
013505	... Piston, bare	C.R.7-3	No compression plate	| 18CS	... 1 10 6
018926	... Piston, bare	C.R.7-3	015435 Compression plate	| 18CS	... 1 10 6
018926	... Piston, bare	C.R.8-3	No compression plate	| 18, 18S	... 2 17 0
018172	... Piston, bare	C.R.8-3	No compression plate	| 18, 18S	... 2 17 0
018172	... Piston, bare	C.R.8-3	015435 Compression plate	| 18C, 18CS	... 2 17 0
018172	... Piston, bare	C.R.9-8	No compression plate	| 18C, 16CS	... 2 17 0
018279	... Ring, compression,	2 $\frac{3}{4}$ ins. by $\frac{1}{16}$ in. (chrome plated)		| All 350	... 4 6
010634	... Ring, compression,	2 $\frac{3}{4}$ ins. by $\frac{1}{16}$ in.		| All 350	... 1 10
010636	... Ring, compression,	3 $\frac{1}{4}$ ins. by $\frac{1}{16}$ in.		| All 500	... 2 1 $\frac{1}{2}$
010638	... Ring, compression,	3 $\frac{1}{4}$ ins. by $\frac{1}{16}$ in. (chrome plated)		| All 500	... 5 1
010635	... Ring, scraper,	2 $\frac{3}{4}$ ins. by $\frac{1}{8}$ in.		| All 350	... 2 8 $\frac{1}{2}$
010637	... Ring, scraper,	3 $\frac{1}{4}$ ins. by $\frac{1}{8}$ in.		| All 500	... 3 4
010650	... Pin, gudgeon			| All 350	... 5 11
015987	... Pin, gudgeon (special for H.C. piston)			| All 350	... 6 4
010651	... Pin, gudgeon			| All 500	... 6 4
000750	... Circlip, for gudgeon pin			| 2 All	... 7 $\frac{1}{2}$

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	" "	
021391	... 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 $\frac{3}{4}$ ins. plus .020 in. by $\frac{1}{16}$ in. (chrome plated)		| All 350	... 4 6
016443	... Ring, compression,	2 $\frac{3}{4}$ ins. plus .020 in. by $\frac{1}{16}$ in.		| All 350	... 1 10
018281	... Ring, compression,	2 $\frac{3}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in. (chrome plated)		| All 350	... 4 6
016444	... Ring, compression,	2 $\frac{3}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in.		| All 350	... 1 10
013661	... Ring, compression,	3 $\frac{1}{4}$ ins. plus .020 in. by $\frac{1}{16}$ in.		| All 500	... 2 1 $\frac{1}{2}$
016447	... Ring, compression,	3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in.		| All 500	... 2 1 $\frac{1}{2}$
016449	... Ring, compression,	3 $\frac{1}{4}$ ins. plus .020 in. by $\frac{1}{16}$ in. (chrome plated)		| All 500	... 5 1
016450	... Ring, compression,	3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{16}$ in. (chrome plated)		| All 500	... 5 1
016445	... Ring, scraper,	2 $\frac{3}{4}$ ins. plus .020 in. by $\frac{1}{8}$ in.		| All 350	... 2 8 $\frac{1}{2}$
016446	... Ring, scraper,	2 $\frac{3}{4}$ ins. plus .040 in. by $\frac{1}{8}$ in.		| All 350	... 2 8 $\frac{1}{2}$
013662	... Ring, scraper,	3 $\frac{1}{4}$ ins. plus .020 in. by $\frac{1}{8}$ in.		| All 500	... 3 4
016448	... Ring, scraper,	3 $\frac{1}{4}$ ins. plus .040 in. by $\frac{1}{8}$ in.		| All 500	... 3 4

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

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).

Components sent for re-boring should be packed in stout cases which will be used by us for their return. Charge 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 16MC...	1 9 8
021245	... Flywheel, bare, timing side.....	1	All 350, Except 16MC...	1 9 8
021338	... Flywheel, bare, driving side	1	All 500, Except 18C ...	1 9 8
021246	... Flywheel, bare, timing side	1	All 500, Except 18C ...	1 9 8
021247	... Axle, timing side flywheel.....	1	All ...	1 0 0
017169	... Axle, driving side flywheel	1	All ...	1 13 0
015330	... Key, driving side flywheel axle.....	2	All ...	5
021249	... Nut, timing side flywheel axle	1	All ...	8½
000234	... Nut, driving side flywheel axle	1	All ...	1 6
021389	... Flywheel, bare, timing side.....	1	16MC ...	1 9 8
016967	... Flywheel, bare, driving side.....	1	16MC ...	1 9 8
021390	... Flywheel, bare, timing side.....	1	18C ...	1 9 8
016969	... Flywheel, bare, driving side.....	1	18C ...	1 9 8

CONNECTING ROD.

010312	... Rod, connecting with liner and bush.....	1	All ...	2 6 6
017400	... Liner, for big-end bearing	1	All ...	8 11
017317	... Bush, for gudgeon pin.....	1	All ...	5 2
000075	... Roller, crankpin, ¼ in. by ¼ in.....	30	All ...	4
010395	... Cage, for crankpin rollers	1	All ...	14 10
017020	... Crankpin	1	All ...	1 0 10
000233	... Nut, for crankpin	2	All ...	1 7½

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, ¼ in. plus .001 in. diameter by ¼ in. long	30	All ...	4
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CRANKCASE.

021359	... Crankcase, complete (2).....	1	16M, 16MS, 18, 18S ...	7 1 10
021360	... Crankcase, complete (3).....	1	16MC, 16MCS, 18C, 18CS ...	8 1 1
021361	... Crankcase, driving side only (4) (6)	1	16M, 16MS, 18, 18S ...	2 3 9
021362	... Crankcase, driving side only (4) (6).....	1	16MC, 16MCS, 18C, 18CS ...	2 14 0
021363	... Crankcase, timing side only (5) (6).....	1	16M, 16MS, 18, 18S ...	4 18 0
021364	... Crankcase, timing side only (5) (6).....	1	16MC, 16MCS, 18C, 18CS ...	5 7 1
000575	... Plug, drain, for timing side crankcase	1	All ...	7½
000485	... Screw, plug, for crankcase oil holes ¼ in. by ¼ in. by 26	3	All ...	1½
000203	... Washer, fibre, for oil hole screws	3	All ...	1½
000576	... Plug, for cylinder oil feed valve	1	All ...	5
010934	... Body, for cylinder oil feed valve.....	1	All ...	1 6
000021	... Ball (¼ in. steel), for cylinder oil feed valve	1	All ...	1½
000701	... Spring, for cylinder oil feed valve	1	All ...	4
000300	... Stud, for cylinder base, 1⅜ in. by ⅜ in. by 26 and 20	4	16M, 16MS, 18, 18S ...	5

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

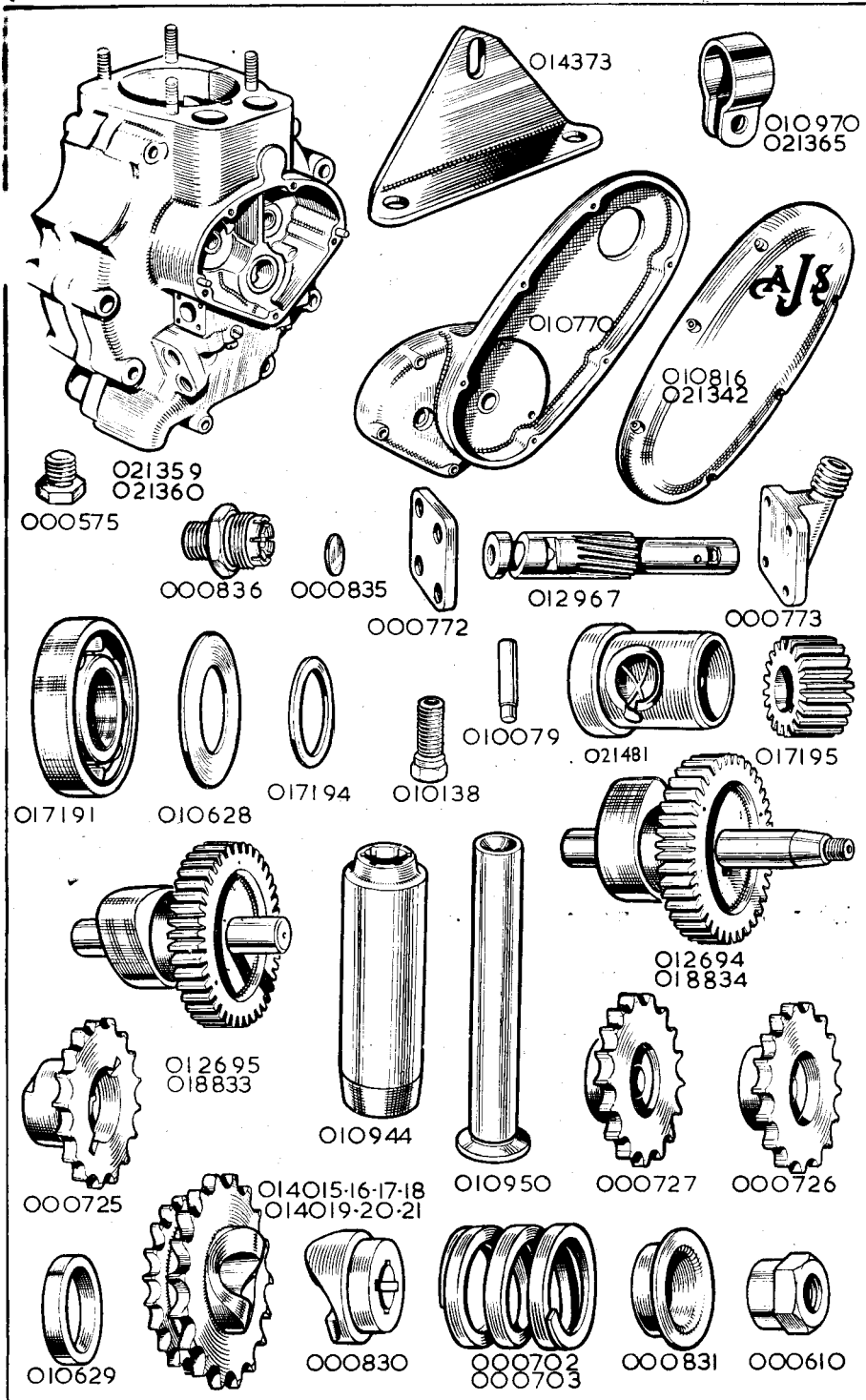
015350	Stud, for cylinder base, $7\frac{7}{8}$ in. by $\frac{3}{8}$ in. with top end threaded $\frac{3}{8}$ in. by 26 and bottom end threaded $\frac{7}{16}$ in. by 18	4	16MC, 16MCS, 18C, 18CS	5 8
000577	Peg, dowel, locating timing gear cover	2	All	1 $\frac{1}{2}$
017182	Washer, paper, for timing gear cover	1	All	4
010770	Cover, timing gear, with bushes	1	All	12 0
000482	Screw, fixing timing gear cover, $1\frac{1}{8}$ in. by $\frac{1}{2}$ in. by 26	5	All	4
000765	Cap, in timing gear cover, for cam bush	1	All	5
021342	Cover, magneto chaincase	1	18, 18S	19 9
010816	Cover, magneto chaincase	1	16M, 16MS, 16MC, 16MCS, 18C, 18CS	12 10
000455	Screw, fixing magneto chaincase cover, $\frac{1}{2}$ in. by 2.BA 7 or 8	1	All	4
021383	Screw, fixing magneto chaincase cover, 2 ins. by 2.BA	1	18, 18S	5
Note 2	Comprises items 021361 and 021363.			
Note 3	Comprises items 021362 and 021364.			
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.

021481	Bush, timing side flywheel axle	1	All	10 10
012233	Peg, securing timing side bush	1	All	1 $\frac{1}{2}$
017191	Ball bearing, for driving side axle, 1 in. by $2\frac{1}{2}$ ins. by $\frac{5}{8}$ in.	2	All	17 2
010628	Washer, spacing, between ball bearings (SKEFKO) (7)	1	All	5
014830	Washer, spacing, between ball bearings (HOFFMAN) (7)	1	All	5
017194	Collar, spacing, between ball bearings	1	All	4
000651	Bush, for exhaust cam, in crankcase	1	All	3 5
000652	Bush, for exhaust cam, in timing cover	1	All	3 5
000651	Bush, for inlet cam, in crankcase	1	All	3 5
000651	Bush, for inlet cam in timing cover	1	All	3 5
Note 7	The standard make of ball bearing used on the driving side flywheel axle is "SKEFKO." Those bearings are in short supply, and it has been necessary to use ball bearings of American "HOFFMAN" make. Spacing washer 010628 is used with "SKEFKO" bearings, and spacing washer 014830 is used with "HOFFMAN" bearings. If one "SKEFKO" and one "HOFFMAN" bearing are fitted, as may occur as the result of fitting an "odd" replacement bearing, then the "HOFFMAN" bearing must have a spacing washer 014830 against it and the spacing collar 017194 should be fitted so that it abuts against the "SKEFKO" bearing.			

CRANKCASE BOLTS.

010824	Stud, front, top position, $6\frac{3}{4}$ ins. by $\frac{7}{8}$ in. by 26 and 26	1	All	10
000278	Stud, front, centre position, $4\frac{9}{16}$ ins. by $\frac{7}{8}$ in. by 26 and 26	1	All	7 $\frac{1}{2}$
000277	Stud, front, bottom position, $4\frac{9}{8}$ ins. by $\frac{7}{8}$ in. by 26 and 26	1	All	7 $\frac{1}{2}$
000261	Stud, bottom, rear position, $4\frac{9}{8}$ ins. by $\frac{1}{2}$ in. by 26 and 26 For the "Stud, bottom, front position" (which also unites the front and rear frames) see FRAME.	1	All	7 $\frac{1}{2}$
000278	Stud, rear, top position, $4\frac{9}{16}$ ins. by $\frac{7}{8}$ in. by 26 and 26 For the "Stud, rear, centre position," see "000316 stud, fixing centre of chaincase," in FRONT CHAINCASE.	1	All	7 $\frac{1}{2}$
014147	Bolt, rear, bottom position, $4\frac{3}{4}$ ins. by $\frac{5}{8}$ in. by 26...	1	All	7 $\frac{1}{2}$
000011	Washer, plain, for $\frac{7}{8}$ in. studs and bolt	8	All	1 $\frac{1}{2}$
000005	Nut, $\frac{1}{2}$ in. by 26, for bottom rear stud	2	All	4
000004	Nut, $\frac{7}{8}$ in. by 26, for all $\frac{7}{8}$ in. studs and bolt	9	All	4



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

012967	... Plunger, oil pump	1	All	13 8
010138	... Screw, guide, oil pump plunger.....	1	All	1 6
010079	... Pin, guide screw, oil pump plunger.....	1	All	10
000773	... Cap, front end, oil pump	1	All	2 10
000772	... Cap, rear end, oil pump	1	All	1 0
000582	... Washer, paper, pump end cap	2	All	1½
000015	... Screw, fixing front end cap, oil pump, $\frac{3}{8}$ in. by 3.BA ...	4	All	1½
000591	... Bolt, fixing rear end cap, oil pump, $\frac{5}{16}$ in. by 3.BA	4	All	4

RELEASE VALVE.

000836	... Body, release valve	1	All	1 11
000835	... Diaphragm, for release valve	1	All	4

TIMING GEAR.

012694	... Camshaft, exhaust	1	16M, 16MS 16MC, 18 18S, 18C	1 10 0
018834	... Camshaft exhaust	1	16MCS, 18CS	1 13 0
016847	... Washer, shim, .005 in. thick, for exhaust Camshaft.....	R.	All	2½
016848	... Washer, shim, .010 in. thick, for exhaust Camshaft.....	R.	All	2½
012695	... Camshaft, inlet	1	16M, 16MS 16MC, 18 18S, 18C	1 4 2
018833	... Camshaft inlet.....	1	16MCS, 18CS	1 10 0
017195	... Pinion, timing, on flywheel axle	1	All	9 1
000570	... Key, for timing pinion	1	All	5
000221	... Nut, retaining timing pinion to axle (left hand thread)	1	All	5

TAPPETS.

010950	... Tappet, bare.....	2	All	6 5
010944	... Guide, for tappet	2	All	4 11

PUSH RODS.

018314	... Rod, long, push, complete (8).....	2	All Touring and 350 Comp.	7 6
018315	... Rod, long, push, complete (8).....	2	Comp. 500	7 8
018168	... Rod, long, push, bare.....	2	All Touring and 350 Comp.	1 11
015511	... Rod, long, push, bare.....	2	Comp. 500	2 1
000721	... End, ball, bottom of long push rod	2	All	1 11
018266	... Push rod top sleeve, tapped.....	2	All	1 1
000592	... Screw, adjusting, top of long push rod	2	All	1 11
000216	... Nut, lock, push rod adjusting screw	2	All	7½
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	4 11
010672	... Gasket, rubber, top of cover tube	2	All	7½
016944	... Washer, metal, $\frac{3}{8}$ in. thick, located below 010672 rubber gasket.....	2	All	5
011087	... Washer, metal, $\frac{3}{8}$ in. thick, located over 010672 rubber gasket when no compression plate fitted	2	All	5
011087	... Washer, metal, $\frac{3}{8}$ in. thick, located over 010672 rubber gasket when compression plate fitted, (two in each location)	4	All 350	5
014603	... Washer, metal, $\frac{1}{8}$ in. thick, located over 010672 rubber gasket when compression plate fitted.....	2	All 500	5
000691	... Gland, rubber, bottom of cover tube	2	All	5

NUMBER	DESCRIPTION...	QTY.	USED ON.	PRICE EACH £ s. d.
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ROCKER BOX.

4159	Rocker box, assembled (10).....	1	16M, 16MS, 18, 18S	6 0 6
5457	Rocker box, assembled (10).....	1	16MC, 16MCS, 18C, 18CS	6 1 5
4364	Rocker box, with bushes (11)	1	16M, 16MS, 18, 18S	2 11 10
5458	Rocker box, with bushes (11).....	1	16MC, 16MCS, 18C, 18CS	2 11 10
013958	Rocker box, bare.....	1	16M, 16MS, 18, 18S	1 19 7
015422	Rocker box, bare.....	1	16MC, 16MCS, 18C, 18CS	1 19 7
013984	Gasket, for rocker box.....	1	All	1 0
017103	Bush, for rocker box.....	4	All	2 11
013980	Cover, side, for rocker box.....	1	16M, 16MS, 18, 18S	6 11
015678	Cover, side, for rocker box.....	1	16MC, 16MCS, 18C, 18CS	7 10
014229	Fillet, rubber, rocker box side cover.....	1	All	5
000251	Stud, fixing rocker box side cover $1\frac{1}{8}$ in. by 2.BA	3	All	4
000623	Nut, for rocker box side cover stud.....	3	All	8 $\frac{1}{2}$
000205	Washer, fibre, for rocker box side cover stud	3	All	1 $\frac{1}{2}$
015353	Bolt, fixing rocker box, short, $1\frac{1}{8}$ ins. by $\frac{5}{16}$ in. by 22... 4	4	All	6
015354	Bolt, fixing rocker box, long, $2\frac{1}{8}$ ins. by $\frac{5}{16}$ in. by 22... 2	2	All	7 $\frac{1}{2}$
015355	Bolt, fixing rocker box, long, $2\frac{3}{8}$ ins. by $\frac{5}{16}$ in. by 22 with extension $\frac{1}{8}$ in. by 26.....	2	All except 16MC	1 10
021444	Bolt, fixing rocker box, with extension	2	16MC	1 10
015356	Bolt, fixing rocker box, centre position $3\frac{5}{8}$ ins. by $\frac{5}{16}$ in. by 22	1	All	8 $\frac{1}{2}$
000011	Washer, plain, rocker box fixing bolts	9	All	1 $\frac{1}{2}$

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.

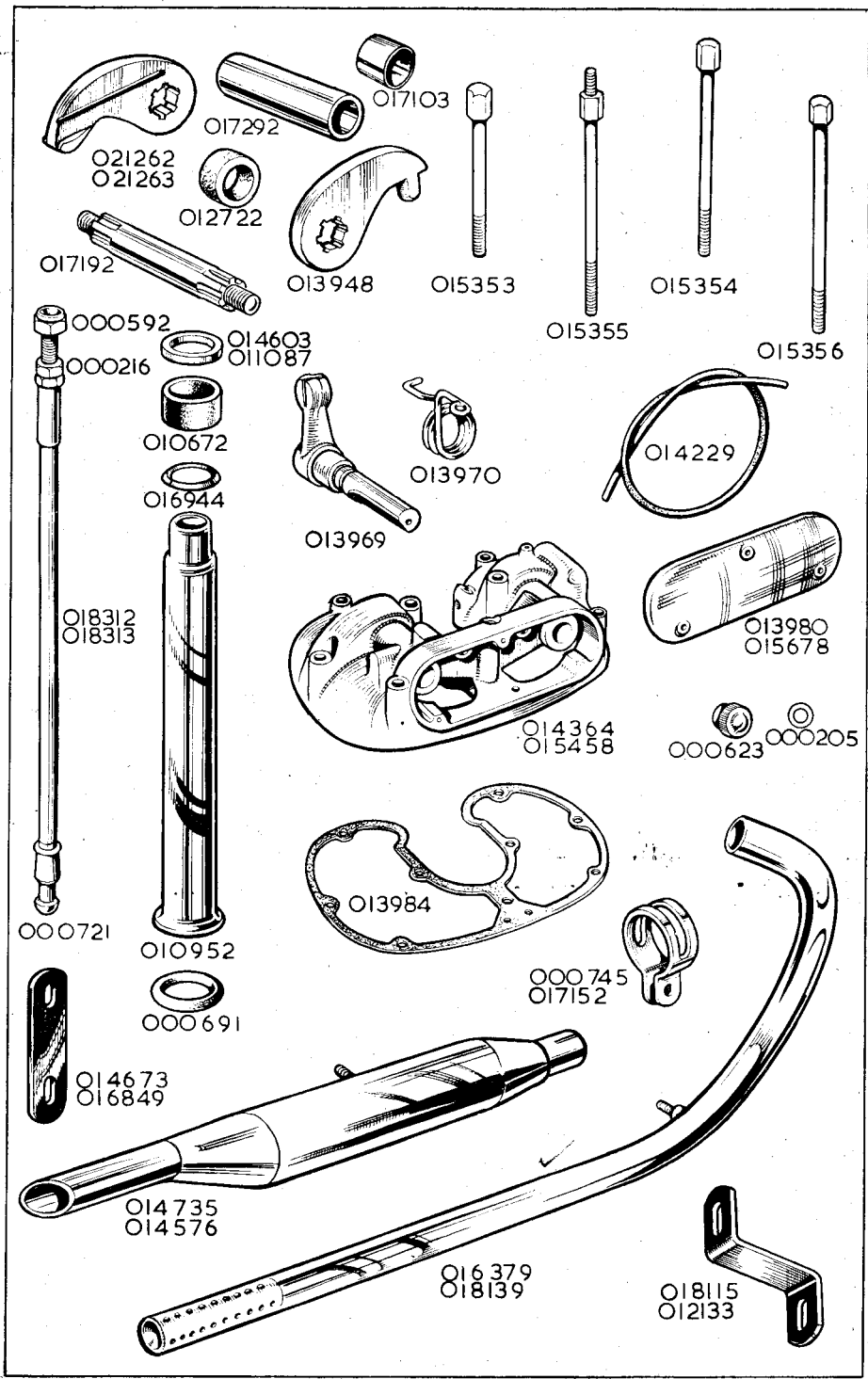
017192	Axle, rocker.....	2	All	6 11
017292	Sleeve, for rocker axle	2	All	5 11
021262	Arm, rocker, valve end, inlet.....	1	All	6 11
021263	Arm, rocker, valve end, exhaust.....	1	All	6 11
013948	Arm, rocker, tappet end, inlet and exhaust.....	2	All	4 5
000010	Washer, plain, for rocker axle.....	4	All	1 $\frac{1}{2}$
000003	Nut, for rocker axle	4	All	4
012722	Ring, felt, for rocker axle sleeve.....	2	All	4

EXHAUST VALVE LIFTER.

013969	Lever, exhaust lifter.....	1	All	11 1
014523	Ring, sealing, for valve lifter lever.....	1	All	5
013970	Spring, for valve lifter lever.....	1	All	5
000451	Screw, anchor, valve lifter spring, $\frac{1}{2}$ in. by 2.BA.	1	All	4
000039	Washer, plain, valve lifter spring screw	1	All	1 $\frac{1}{2}$

ROCKER BOX STAY.

014373	Stay, for rocker box.....	1	All	1 6
000004	Nut, fixing stay to rocker box bolt extension	2	All	4
000011	Washer, plain, rocker box bolt extension	2	All	1 $\frac{1}{2}$
010970	Clip, for rocker box stay.....	1	All, except 16MC, 18C	1 0
021365	Clip, for rocker box stay.....	1	16MC, 18C	9



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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ROCKER BOX STAY—continued.

000363	... Bolt, for rocker box stay clip, $\frac{3}{8}$ in. by $\frac{1}{8}$ in. by 26	1	All	5
000011	... Washer, plain, rocker box stay clip bolt	1	All	1 $\frac{1}{2}$
000004	... Nut, rocker box stay clip bolt	1	All	4

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.
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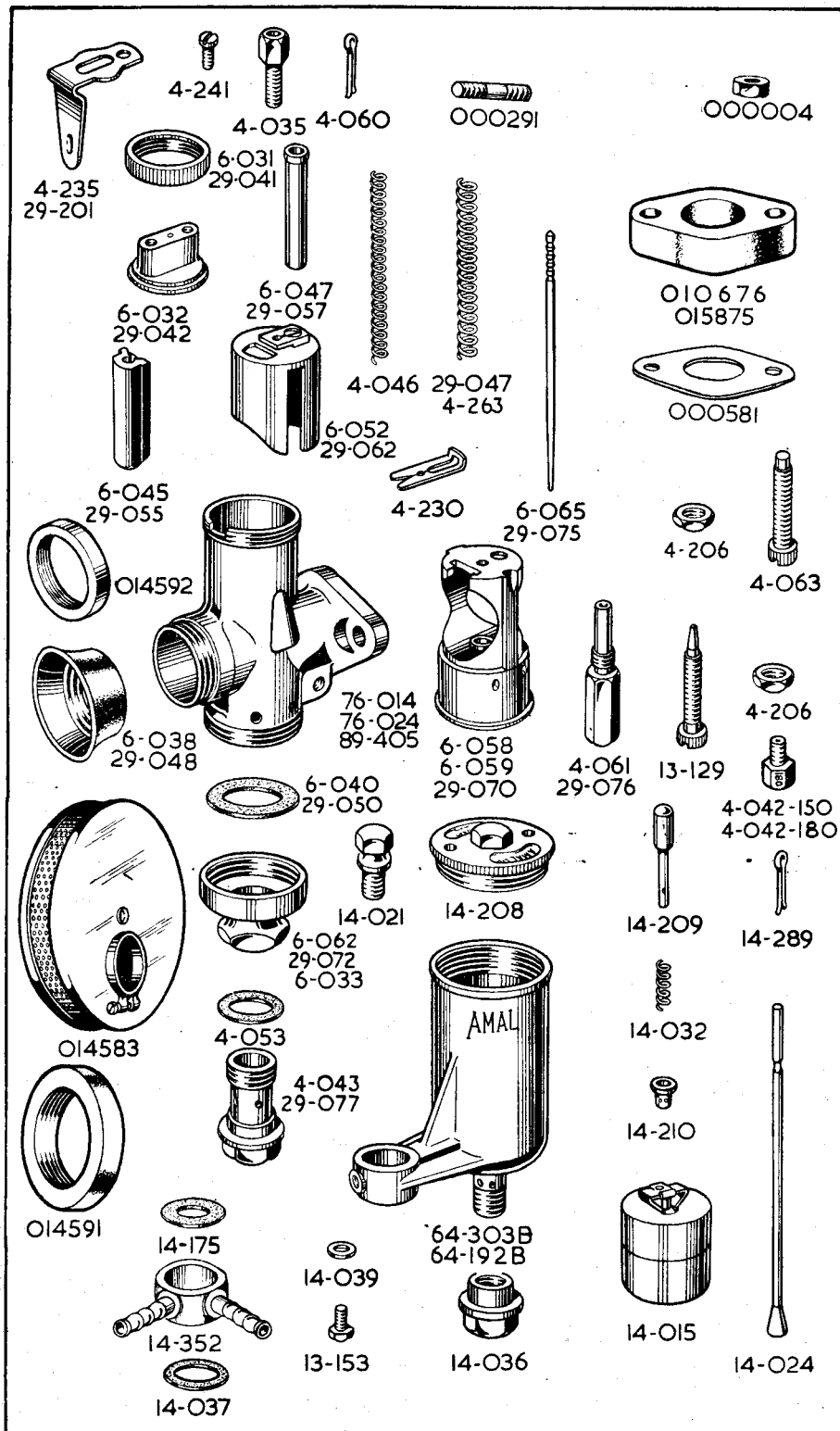
EXHAUST PIPES.

016379	... Pipe, exhaust, bare	1	16M, 16MS	10 5
018547	... Pipe, exhaust, bare	1	16MC	8 0
018146	... Pipe, exhaust, bare	1	16MCS	15 0
018139	... Pipe, exhaust, bare	1	18, 18S	11 8
018548	... Pipe, exhaust, bare	1	18C	9 1
018148	... Pipe, exhaust, bare	1	18CS	18 0
016467	... Pipe, extension, for exhaust pipe (12)	1	16MC, 16MCS, 18C, 18CS	5 4
012133	... Stay, for exhaust pipe	1	16M, 16MS	10
018115	... Stay, for exhaust pipe	1	18, 18S	11
014747	... Stay, for exhaust pipe	1	16MC, 18C	10
018278	... Stay, for exhaust pipe	1	16MCS, 18CS	10
000004	... Nut, fixing exhaust pipe to stay	1	All	4
000174	... Washer, plain, exhaust pipe fixing nut	1	All	1 $\frac{1}{2}$
000192	... Washer, spring, exhaust pipe fixing nut	1	All	1 $\frac{1}{2}$

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

SILENCERS.

014735	... Silencer, bare	1	16M, 16MS, 16MC, 18C, 16MCS, 18CS	16 8
014576	... Silencer, bare	1	18, 18S	18 0
017152	... Clip, clamping silencer to exhaust pipe	1	16M, 16MS, 16MC, 16MCS, 18C, 18CS	11 11
000745	... Clip, clamping silencer to exhaust pipe	1	18, 18S	11 11
000363	... Bolt, for silencer clip $\frac{3}{8}$ in. by $\frac{1}{8}$ in. by 26	1	All	5
000174	... Washer, plain, for silencer clip bolt	1	All	1 $\frac{1}{2}$
000004	... Nut, for silencer clip bolt	1	All	4
014673	... Stay, for silencer	1	16MS, 18S	7 $\frac{1}{2}$
016849	... Stay, for silencer	1	16MCS, 18CS	10
000004	... Nut fixing silencer to stay	1	All	4
000174	... Washer, plain, for silencer fixing nut	1	All	1 $\frac{1}{2}$
000192	... Washer, spring, for silencer fixing nut	1	All	1 $\frac{1}{2}$
000004	... Nut, fixing silencer stay to frame	1	16MS, 16MCS, 18S, 18CS	4
000174	... Washer, plain, for silencer stay fixing nut	1	ditto	1 $\frac{1}{2}$
000192	... Washer, spring, for silencer stay fixing nut	1	ditto	1 $\frac{1}{2}$



MAKERS PRICE INCREASE

AS FROM JAN 1st 1954, Carburettors,
Control Levers and all parts thereof are
increased by 10%.

CARBURETTER SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH		
				£	s.	d.
CARBURETTER.						
021180	... Carburetter, complete (less controls) Type 76 AV-IED	1	All 350	2	19	3
021181	... Carburetter, complete (less controls) Type 89N-IED...	1	All 500	3	9	9
021346	... Spacer, for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{8}$ in. bore.....	1	All 350	2	11	
021252	... Spacer, for carburetter, $\frac{3}{4}$ in. wide, $1\frac{1}{2}$ in. bore.....	1	All 500	2	8 $\frac{1}{2}$	
000581	... Gasket, for carburetter	1	All	4		
000581	... Gasket, for carburetter spacer	1	All	4		
FLOAT CHAMBER.						
64-303/B	... Chamber, float, bare	1	All	14	0	
13-153	... Screw, plug, passage in float chamber.....	1	All		3	
14-039	... Washer, fibre, passage plug screw.....	1	All		1	
4-043	... Bolt, holding float chamber.....	1	All 350	3	0	
29-077	... Bolt, holding float chamber.....	1	All 500	3	0	
4-053	... Washer, fibre, chamber holding bolt.....	2	All		2	
14-208	... Top (or cover) for float chamber.....	1	All	3	9	
14-021	... Screw, locking float chamber top.....	1	All		4	
14-015	... Float, bare.....	1	All	3	9	
14-024	... Needle, for float	1	All	1	6	
14-178	... Nut, lock, float needle seat.....	1	All		4	
14-175	... Washer, fibre, float needle seat	1	All		2	
14-209	... Tickler.....	1	All		10	
14-210	... Stop, for tickler.....	1	All		3	
14-032	... Spring, for tickler.....	1	All		2	
14-289	... Cotter, for tickler.....	1	All		1	
14-352	... Banjo connection for petrol pipes.....	1	All	6	9	
14-175	... Washer, fibre, upper for banjo connection.....	1	All		2	
14-037	... Washer, fibre, lower for banjo connection.....	1	All		2	
14-036	... Nut retaining banjo connection to float chamber	1	All		9	
MIXING BODY.						
76-024	... Body, mixing, bare	1	All 350	14	0	
89-405	... Body, mixing, bare	1	All 500	16	0	
6-062	... Nut, union, mixing body base.....	1	All 350	2	3	
29-072	... Nut, union, mixing body base.....	1	All 500	3	0	
6-040	... Washer, fibre, body union nut.....	1	All 350		2	
29-050	... Washer, fibre, body union nut.....	1	All 500		2	
6-032	... Top, for mixing chamber.....	1	All 350	2	6	
29-042	... Top, for mixing chamber.....	1	All 500	3	3	
6-031	... Ring, fixing top to mixing body.....	1	All 350	2	6	
29-041	... Ring, fixing top to mixing body.....	1	All 500	3	0	
4-235	... Clip, locking top fixing ring	1	All 350		9	
29-201	... Clip, locking top fixing ring	1	All 500		9	
4-241	... Screw, securing locking clip to body top.....	1	All		2	
4-035	... Adjuster, for control cable, throttle or air	2	All		6	
6-038	... Intake, air.....	1	All 350	3	0	
29-048	... Intake, air.....	1	All 500	3	6	

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

JETS.

6-059	...	Choke, or jet barrel.....	|	All 350	...	7	6
29-070	...	Choke, or jet barrel.....	|	All 500	...	10	0
4-061	...	Needle jet.....	|	All 350	...	2	6
29-076	...	Needle jet.....	|	All 500	...	2	6
4-042-150	...	Jet, main, size 150 (no air cleaner fitted).....	|	All 350	...		8
4-042-180	...	Jet, main, size 180 (no air cleaner fitted).....	|	All 500	...		8
6-065	...	Needle, taper, for needle jet.....	|	All 350	...	2	0
29-075	...	Needle, taper, for needle jet.....	|	All 500	...	2	0
4-230	...	Clip, for jet taper needle.....	|	All	...		6
4-060	...	Pin, split, locating taper needle clip.....	|	All	...		1
13-129	...	Screw, for pilot jet air adjustment.....	|	All	...		9
4-206	...	Nut, lock, for pilot jet air screw.....	|	All	...		2

We can also supply the following alternative jets.

4-042-130	...	Jet, main, size 130.....	|	All	...		8
4-042-140	...	Jet, main, size 140.....	|	All	...		8
4-042-160	...	Jet, main, size 160.....	|	All	...		8
4-042-170	...	Jet, main, size 170.....	|	All	...		8

VALVES (CARBURETTER).

6-052	...	Valve, throttle, size 6 by 4.....	|	All 350	...	6	0
29-062	...	Valve, throttle, size 29 by 4.....	|	All 500	...	6	6
4-263	...	Spring, for throttle valve.....	|	All	...		4
4-063	...	Screw, stop, for throttle valve.....	|	All	...		9
4-206	...	Nut, lock, for throttle stop screw.....	|	All	...		2
6-045	...	Valve, air.....	|	All 350	...	3	9
29-055	...	Valve, air.....	|	All 500	...	4	0
6-047	...	Guide, tubular, for air valve spring.....	|	All 350	...	1	0
29-057	...	Guide, tubular, for air valve spring.....	|	All 500	...	1	3
4-046	...	Spring, for air valve.....	|	All	...		4

AIR CLEANER. (This is optional extra equipment).

014583	...	Cleaner, air.....	|	All	...	1	0	0
014591	...	Adaptor, for air cleaner.....	|	All 350	...		1	6
014592	...	Adaptor, for air cleaner.....	|	All 500	...		1	6
016982	...	Set of air cleaner elements comprising filter element and two fabric end gaskets.....	|	All	...		8	0

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

(a) Use an adaptor in order to fit the cleaner to carburetter intake. (014583 does not include the adaptor.)

(b) Fit a smaller jet, viz :-
for 350 use jet 4-042-130 (size 130),
for 500 use jet 4-042-160 (size 160).

BY USING GENUINE SPARES YOU ARE ASSURED THEY
WILL FIT ACCURATELY AND GIVE SATISFACTORY SERVICE

TRANSMISSION SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
ENGINE SPROCKET.				
014016 ...	Sprocket, engine, bare, 16 teeth	1	16MC, 16MCS	1 9 2
014018 ...	Sprocket, engine, bare, 18 teeth	1	16M, 16MS, 18C, 18CS	1 9 2
014021 ...	Sprocket, engine, bare, 21 teeth	1	18, 18S	1 9 10
010629 ...	Spacer, collar, for engine sprocket.....	1	All	1 5
000702 ...	Spring, engine shock absorber	1	All 350	2 7 $\frac{1}{2}$
000703 ...	Spring, engine shock absorber	1	All 500	3 8 $\frac{1}{2}$
000830 ...	Cam, engine shock absorber	1	All	9 11
000831 ...	Cap, engine shock absorber spring	1	All	1 4
000610 ...	Nut, lock, engine shock absorber	1	All	1 0
012444 ...	Washer, felt, between engine sprocket and crankcase ...	1	16MC, 16MCS, 18C, 18CS	5

The following alternative engine sprockets can be supplied.

014015 ...	Sprocket, engine, bare, 15 teeth	1	All	1 9 2
014017 ...	Sprocket, engine, bare, 17 teeth	1	All	1 9 2
014019 ...	Sprocket, engine, bare, 19 teeth	1	All	1 9 10
014020 ...	Sprocket, engine, bare, 20 teeth	1	All	1 9 10

MAGNETO DRIVING SPROCKET.

000727 ...	Sprocket, magneto, on engine camshaft	1	All	6 7
000011 ...	Washer, plain, for camshaft sprocket	1	All	1 $\frac{1}{2}$
000004 ...	Nut, retaining, for camshaft sprocket	1	All	4
000726 ...	Sprocket, magneto, on armature shaft	1	All except 18, 18S	6 7
140074 ...	Washer, plain, for armature sprocket.....	1	ditto	1
171284 ...	Nut, retaining, for armature shaft sprocket.....	1	ditto	3
021354 ...	Sprocket and automatic advance unit w/fixing bolt and washers (Lucas)	1	G80, G80S	★

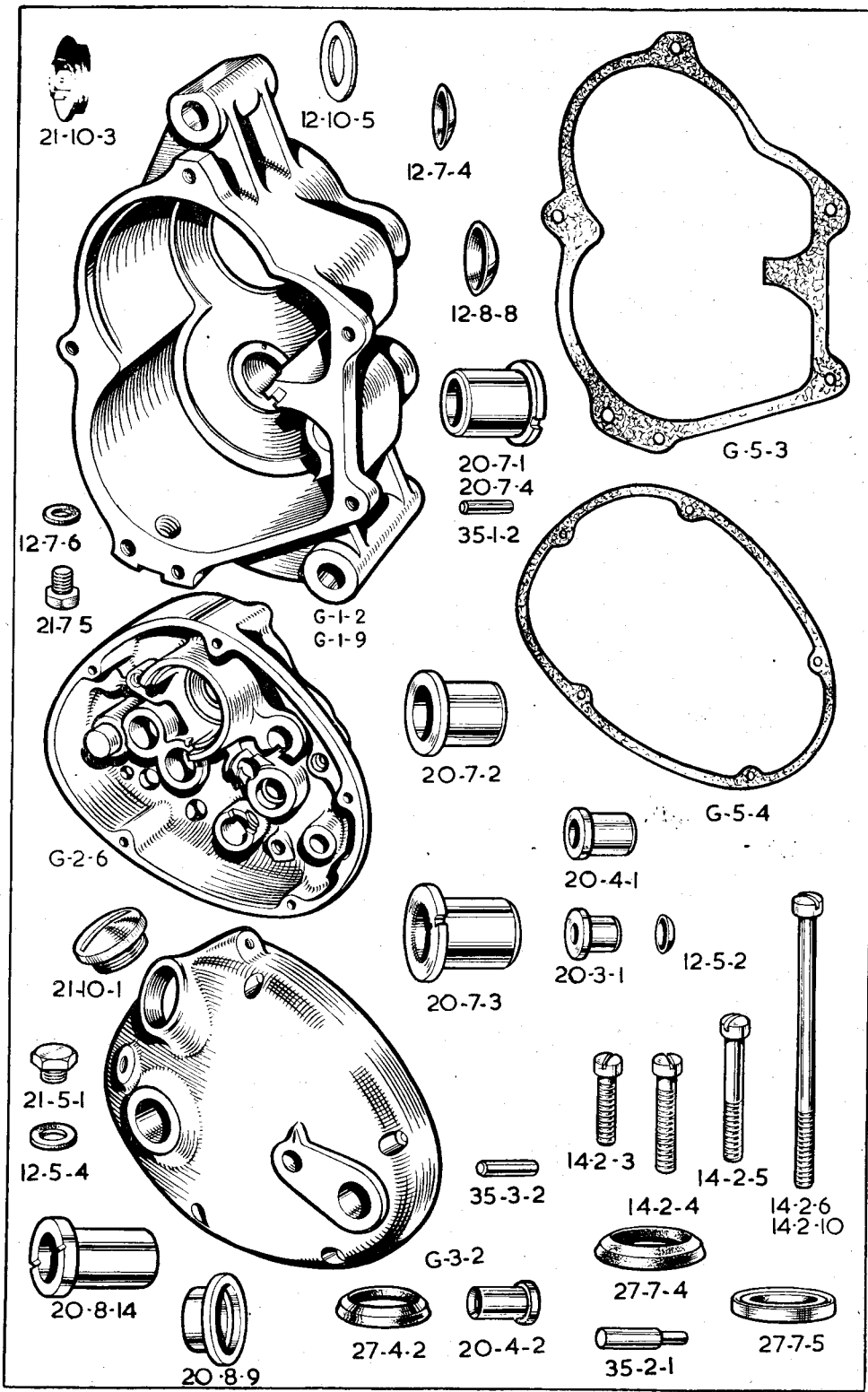
DYNAMO SPROCKET.

000725 ...	Sprocket, on dynamo shaft.....	1	All	8 4
000572 ...	Key, for dynamo sprocket.....	1	All	4
000010 ...	Washer, plain, for dynamo sprocket nut.....	1	All	1 $\frac{1}{2}$
000164 ...	Washer, lock, for dynamo sprocket nut.....	1	All	4
000708 ...	Ring, lock, for dynamo sprocket nut	1	All	1 $\frac{1}{2}$
000611 ...	Nut, retaining, for dynamo sprocket.....	1	All	1 0

GEARBOX.

016708 ...	Gearbox, complete with four plate clutch, foot gear lever and kick-starter lever.....	1	16M, 16MS	★
016709 ...	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	1	18, 18S	★
018981 ...	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	1	16MC, 18C	★
016711 ...	Gearbox, complete with five plate clutch, foot gear lever and kick-starter lever.....	1	16MCS, 18CS...	★

★ 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	16MC, 16MCS	1 0 9
017298 ...	Chain, front, 66 links, $\frac{1}{2}$ in. by 305 in. (13).....	1	16M, 16MS, 18C, 18CS	1 1 1
017299 ...	Chain, front, 67 links, $\frac{1}{2}$ in. by 305 in. (13).....	1	18, 18S	1 1 5
017380 ...	Chain, rear, 90 links, $\frac{5}{8}$ in. by 380 in. (13).....	1	16MC, 18C	2 2 2
017301 ...	Chain, rear, 94 links, $\frac{5}{8}$ in. by 380 in. (13).....	1	16M, 18	2 4 1
017376 ...	Chain, rear, 98 links, $\frac{5}{8}$ in. by 380 in. (13).....	1	16MS, 16MCS, 18S, 18CS	2 5 11
017296 ...	Chain, dynamo, 49 links, $\frac{3}{8}$ in. by 225 in. (14).....	1	All	8 0
017294 ...	Chain, magneto, 46 links, $\frac{3}{8}$ in. by 225 in. (14).....	1	All	7 7
110046-26	Link, connecting, for $\frac{1}{2}$ in. chains.....	R	All	8
110056-26	Link, connecting, for $\frac{5}{8}$ in. chains.....	R	All	11
110046-30	Link, cranked, for $\frac{1}{2}$ in. chains.....	R	All	1 2
110056-30	Link, cranked, for $\frac{5}{8}$ in. chains.....	R	All	1 7
110046-27	Clip, spring, for $\frac{1}{2}$ in. connecting links	R	All	1 ½
110056-27	Clip, spring, for $\frac{5}{8}$ in. connecting links	R	All	2

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.

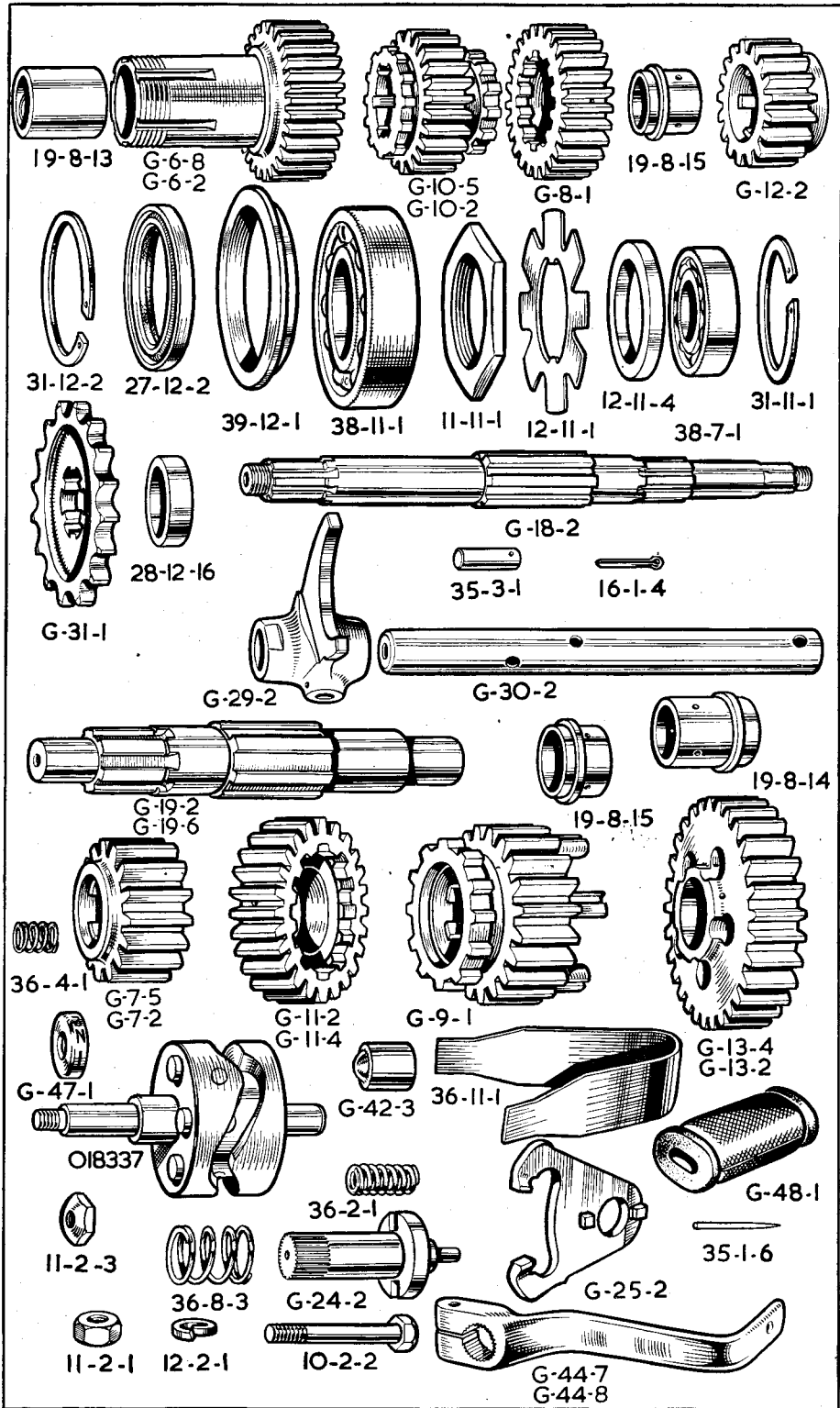
GEAR BOX FIXING PARTS.

010957 ...	Bolt, gearbox top fixing, $5\frac{3}{16}$ ins. by $\frac{7}{16}$ in. by 26.....	1	All	2 5
000318 ...	Stud, gearbox bottom fixing, $4\frac{9}{16}$ ins. by $\frac{7}{16}$ in. by 26.....	1	All	1 0
012999 ...	Spacer, $\frac{5}{16}$ in. wide, on top bolt, outside right.....	1	All	5
000002 ...	Nut, for gearbox top fixing bolt.....	1	All	5
000002 ...	Nut, for gearbox bottom fixing stud.....	2	All	5
000009 ...	Washer, plain, for top fixing bolt, left side.....	1	All	1 ½
013987 ...	Eye-bolt, for front chain adjustment.....	1	All	2 1 ½
000215 ...	Nut, for front chain adjustment eye-bolt.....	2	All	5
000785 ...	Crosshead, for front chain adjustment eye-bolt.....	1	All	1 2 ½
000361 ...	Bolt, fixing crosshead to engine plate, $\frac{5}{16}$ in. by $\frac{5}{16}$ in. by 26	1	16M, 16MC, 18, 18C	4
000011 ...	Washer, plain, for crosshead fixing bolt.....	1	16M, 16MC, 18, 18C	1 ½

GEAR BOX SHELL.

G-1-2 ...	Shell, gearbox, bare (without inspection hole).....	1	All	2 5 0
G-1-9 ...	Shell, gearbox, (with inspection hole).....	1	All	2 5 0
21-10-3 ...	Inspection plug.....	1	All	3 0
12-10-5 ...	Inspection plug washer.....	1	All	2
21-7-5 ...	Plug, drain, for gearbox shell.....	1	All	9
12-7-6 ...	Washer, fibre, for gearbox shell drain plug.....	1	All	1
12-7-4 ...	Cap, in shell, covering bore for selector spindles.....	2	All	3
35-3-2 ...	Pin, dowel, locating, kick-starter case on gearbox shell	1	All	4
G-2-6 ...	Case, kick-starter	1	All	1 5 0
G-5-3 ...	Washer, paper, between shell and kick-starter case.....	1	All	1
G-3-2 ...	Cover, for kick-starter case.....	1	All	1 5 0
G-5-4 ...	Washer, paper, between kick-starter case and cover...	1	All	1
28-12-45 ...	Piece, locating, between kick-starter case and cover...	1	All	1 6
35-1-1 ...	Pin, dowel, locating fixed cam-plate in kick-starter case	2	All	3
21-10-1 ...	Cap, filler, for kick-starter case cover.....	1	All	3 0
21-5-1 ...	Plug, oil level, in kick-starter case cover.....	1	All	9
12-5-4 ...	Washer, fibre, for oil level plug.....	1	All	1
35-2-1 ...	Pin, anchor, in cover, for kick-starter spring.....	1	All	6
14-2-3 ...	Screw, $\frac{7}{8}$ in. under head.....	1	All	6
14-2-4 ...	Screw, $1\frac{1}{8}$ in. under head.....	3	All	9
14-2-5 ...	Screw, $1\frac{3}{8}$ in. under head.....	2	All	9
14-2-6 ...	Screw, $2\frac{1}{8}$ ins. under head.....	1	All	1 0
14-2-10 ...	Screw, $3\frac{1}{8}$ ins. under head.....	1	All	1 0
12-2-5 ...	Fibre washer (fits under screwhead)	8	All	1

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



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

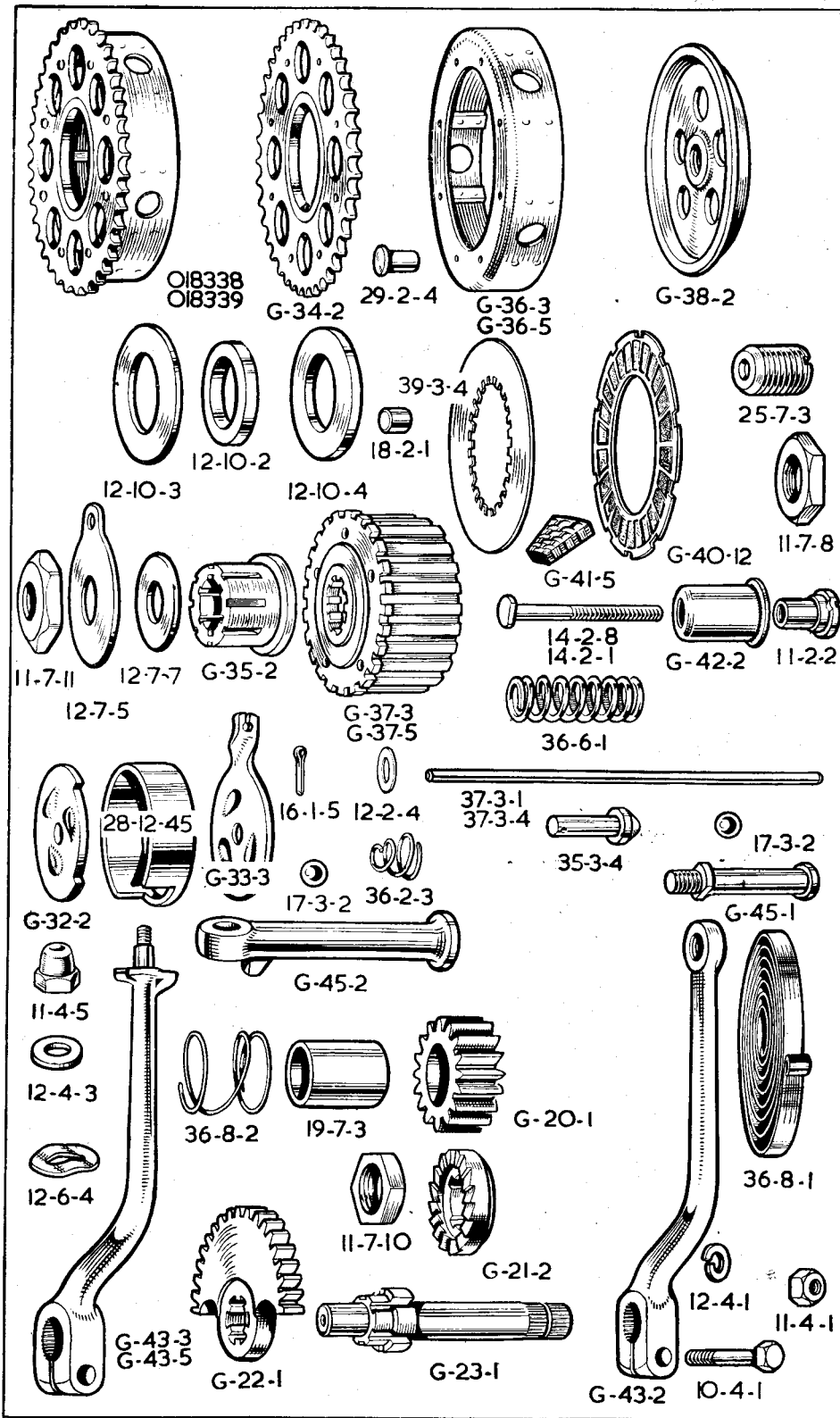
G-18-2	Mainshaft, for gearbox.....	1	All	7 6
G-19-2	Layshaft, for gearbox (overall length $5\frac{3}{8}$ ins.).....	1	All	10 0
G-19-6	Layshaft, for gearbox (overall length $5\frac{1}{2}$ ins.).....	1	All	10 0
G-6-2	Gear, driving, mainshaft, with bushes, 28 teeth.....	1	16M, 16MS, 16MCS, 18, 18S, 18CS	2 8 0
G-6-8	Gear, driving, mainshaft with bushes, 30 teeth.....	1	16MC, 18C	2 8 0
G-12-2	Gear, first, mainshaft, 17 teeth.....	1	All	15 0
G-10-2	Gear, second, mainshaft, 22 teeth.....	1	16M, 16MS, 18, 18S	18 6
G-10-5	Gear, second, mainshaft, 20 teeth.....	1	16MC, 18C 16MCS, 18CS... ..	18 6
G-8-1	Gear, third, mainshaft, 25 teeth.....	1	All	1 0
G-7-2	Pinion, on layshaft, 18 teeth.....	1	16M, 16MS, 18, 18S	15 0
G-7-5	Pinion, on layshaft, 16 teeth.....	1	16MC, 18C 16MCS, 18CS... ..	15 0
G-13-2	Gear, first, layshaft, with bush, 29 teeth.....	1	All	1 0
G-11-2	Gear, second, layshaft, with bush, 24 teeth.....	1	All, except Comp.	1 0
G-11-4	Gear, second, layshaft, 26 teeth.....	1	16MC, 16MCS, 18C, 18CS	1 0
G-9-1	Gear, third, layshaft, 21 teeth.....	1	All	18 6
19-8-13	Bush, for mainshaft driving gear.....	2	All	3 0
19-8-15	Bush, for mainshaft third gear.....	1	All	5 0
19-8-15	Bush, for layshaft second gear.....	1	All	5 0
19-8-14	Bush, for layshaft first gear.....	1	All	5 0

GEARBOX BEARINGS, CAPS AND OIL-SEALS

38-11-1	Bearing, ball, $1\frac{3}{4}$ in. by 62 mm. by 16 mm. for driving gear on mainshaft.....	1	All	2 6
27-12-2	Oil-seal, for driving gear bearing.....	1	All	4 6
39-12-1	Housing, for driving gear bearing oil-seal.....	1	All	2 6
31-12-2	Ring, split, retaining driving gear bearing.....	1	All	6
38-7-1	Bearing, ball, 17 mm. by 40 mm. by 12 mm. for mainshaft (kick-starter end).....	1	All	18 9
31-11-1	Ring, split, retaining mainshaft ball bearing.....	1	All	6
20-7-1	Bush, for layshaft (clutch end) (.843 in. long).....	1	All	6 0
20-7-4	Bush, for layshaft (clutch end) (.968 in. long).....	1	All	6 0
35-1-2	Pin, dowel, locating layshaft bush.....	1	All	2
12-8-8	Cap, in shell, covering bore, for layshaft.....	1	All	4
20-7-3	Bush, for layshaft (kick-starter end) (.779 in. long).....	1	All	6 0
35-1-2	Pin, dowel, locating layshaft bush.....	1	All	2
20-7-2	Bush, in kick-starter case, for kick-starter spindle.....	1	All	3 0
20-8-14	Bush, in cover, for kick-starter spindle.....	1	All	3 0
27-7-5	Oil-seal, in cover bush, for kick-starter spindle.....	1	All	3 6
20-4-1	Bush, in kick-starter case, for cam spindle.....	1	All	2 6
20-4-2	Bush, kick-starter case cover	1	All	2 0
27-4-2	Oil-seal, in cover bush, for cam spindle.....	1	All	3
20-3-1	Bush, in kick-starter case, for control quadrant spindle.....	1	All	1 6
12-5-2	Cap, in kick-starter case, covering bore for control quadrant spindle	1	All	1
20-8-9	Bush, in cover, for control quadrant spindle.....	1	All	2 6
27-7-4	Oil-seal, in cover bush, for control quadrant spindle...	1	All	4

GEARBOX SMALL SPROCKET

G-31-1	Sprocket, gearbox, 16 teeth by $\frac{5}{8}$ in. by .380 in.....	1	All	2 6
28-12-16	Collar, spacing, gearbox sprocket, .435 in. wide.....	1	All	1 6
12-11-3	Spacer, $\frac{1}{8}$ in. thick.....	2	All	3
12-11-1	Washer, lock, for gearbox sprocket nut.....	1	All	9
11-11-1	Nut, fixing gearbox sprocket to driving gear.....	1	All	2 7
018494	Deflector, water, fits under nut 11-11-1.....	1	16MC, 18C, 16MCS, 18CS	1 6



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

GEAR OPERATING PARTS

G-30-2	... Spindle, for selector forks.....	2	All	...	7	6
G-29-2	... Fork, for gear selection.....	2	All	...	10	0
35-3-1	... Peg, for selector spindles.....	4	All	...		6
16-1-4	... Pin, cotter, for selector spindle pegs.....	4	All	...		1
018337	... Cam, assembly	1	All	...	1	10 0

The cam assembly comprises:

- 1—G-27-2 Spindle.
- 1—G-28-1 Cam.
- 3—35-2-4 Pegs.
- 1—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	...	2	0
36-2-1	... Spring, for cam assembly locating plunger.....	1	All	...		6
G-25-2	... Quadrant, for control spindle.....	1	All	...	7	6
35-2-6	... Peg, quadrant drive.....	1	All	...		3
G-24-2	... Spindle, for gear control quadrant.....	1	All	...	12	6
36-11-1	... Spring, primary, for control quadrant.....	1	All	...	2	0
36-8-3	... Spring, secondary, for control quadrant.....	1	All	...		6
G-47-1	... Indicator	1	All	...		9
36-4-1	... Spring under indicator.....	1	All	...		3
11-2-3	... Nut, retaining indicator	1	All	...		3
G-44-7	... Lever, foot, for gear control.....	1	All	Except CS	11	3
G-48-1	... Pad, rubber, for gear foot lever.....	1	All	...	1	1
35-1-6	... Pin, fixing gear foot lever rubber pad.....	1	All	...		1
10-2-2	... Bolt, clamping gear foot lever.....	1	All	...	1	10
12-2-1	... Washer, spring, for gear foot lever bolt.....	1	All	...		1
11-2-1	... Nut, for gear foot lever bolt.....	1	All	...		3
G-44-8	... Lever, foot, gear control.....	1	16MCS, 18CS...		11	3

CLUTCH

G-36-3	... Case, for five plate clutch.....	1	All	...	18	0
29-2-4	... Rivet, for clutch case and chainwheel.....	8	All	...		2
G-34-2	... Chainwheel, 40 teeth by $\frac{1}{2}$ in. by .305 in.....	1	All	...	1	10 0
018339	... Case and chainwheel, assembled.....	1	All	...	2	11 0
G-35-2	... Sleeve, for mainshaft.....	1	All	...		17 0
12-10-2	... Race, roller, for clutch bearing chainwheel.....	1	All	...		3 0
18-2-1	... Rollers, for chainwheel bearing..... price per set of	24	All	...		5 3
12-10-3	... Washer, thin, chainwheel bearing.....	1	All	...		1 1
12-10-4	... Washer, thick, chainwheel bearing.....	1	All	...		1 1
G-37-5	... Centre, for four plate clutch.....	1	16M, 16MS	...	1	10 0
G-37-3	... Centre, for five plate clutch.....	1	All except 16M, 16MS	...	1	10 0
12-7-7	... Washer, plain, for centre retaining nut.....	1	All	...		4
12-7-5	... Washer, lock, for centre retaining nut.....	1	All	...		9
11-7-11	... Nut, retaining clutch centre.....	1	All	...		9
G-39-4	... Plate, clutch, plain, steel.....	5 or 6	All	...		3 0
G-40-12	... Plate, clutch, friction, with inserts.....	4	16M, 16MS	...		12 6
G-40-12	... Plate, clutch, friction, with inserts.....	5	16MC, 18, 18S, 18C, 18CS, 16MCS	...		12 6

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH	
				£	s. d.
CLUTCH—continued.					
G-41-5	... Inserts, fabric, for friction plate.....price per dozen	96	16M, 16MS	...	2 6
G-41-5	... Inserts, fabric, for friction plate.....price per dozen	120	16MC, 18, 18S, 18C, 18CS, 16MCS	...	2 6
G-38-2	... Plate, clutch, spring pressure.....	1	All	...	13 6
25-7-3	... Cup thrust, for spring pressure plate.....	1	All	...	1 0
11-7-8	... Nut, lock, for pressure plate thrust cup.....	1	All	...	6
14-2-1	... Stud, for clutch spring, 1 $\frac{3}{4}$ in. long (four plate clutch)...	5	16M, 16MS	...	6
14-2-8	... Stud, for clutch spring, 2 ins. long (five plate clutch).....	5	16MC, 18, 18S, 18C, 18CS, 16MCS	...	6
36-6-1	... Spring, for clutch	5	All	...	9
G-42-2	... Cup, for clutch spring.....	5	All	...	9
11-2-2	... Nut, adjusting, for clutch spring.....	5	All	...	6

CLUTCH OPERATING PARTS

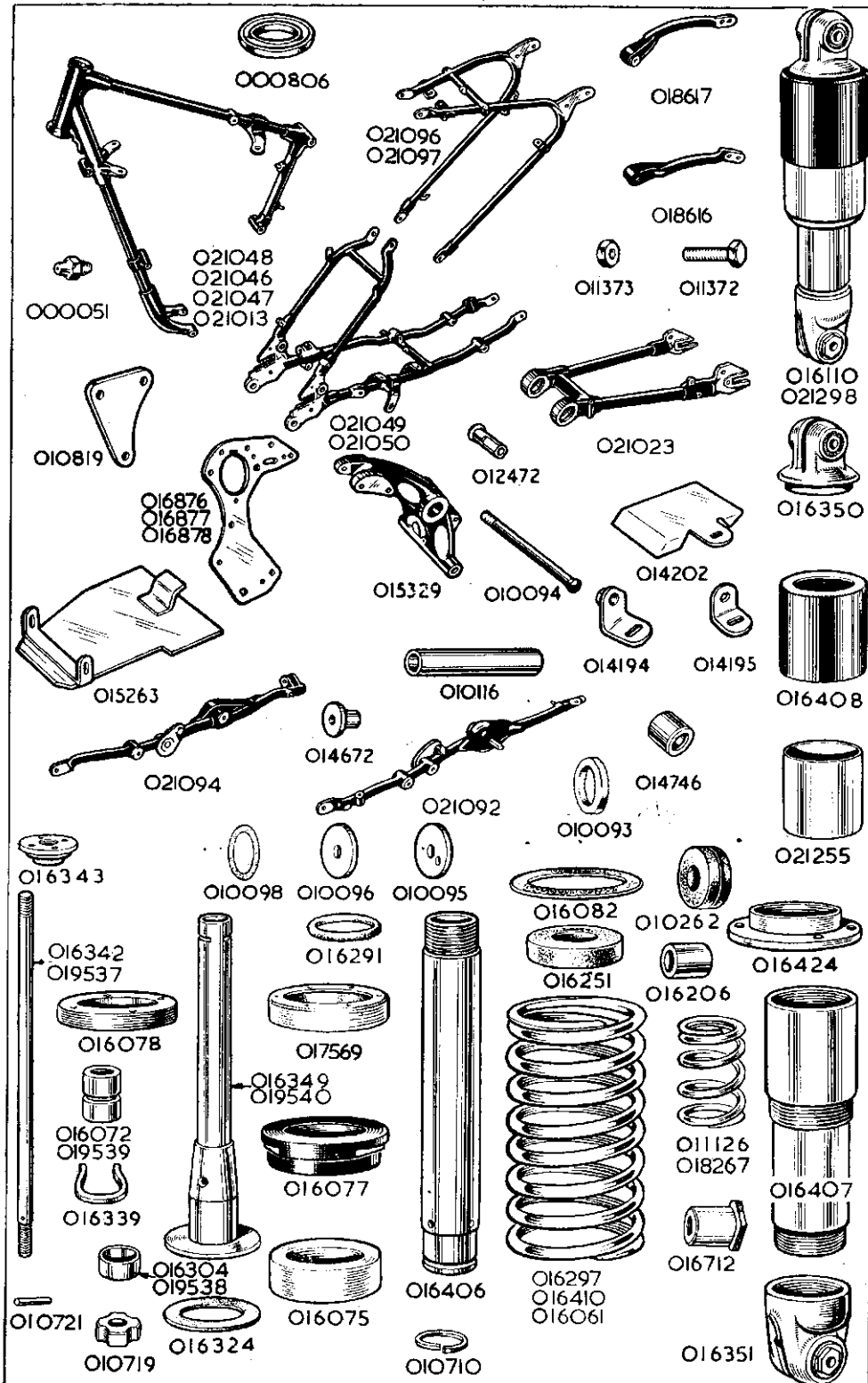
37-3-4	... Rod, thrust, 9 $\frac{7}{8}$ ins. long (four plate clutch).....	1	16M, 16MS,	...	1 6
37-3-1	... Rod, thrust, 10 $\frac{3}{8}$ ins. long (five plate clutch).....	1	16MC, 18, 18S, 18C, 18CS, 16MCS	...	1 6
17-3-2	... Ball, $\frac{5}{8}$ in., steel, for clutch thrust rod.....	1	All	...	1
G-32-2	... Cam-plate, fixed, actuating clutch.....	1	All	...	2 0
G-33-3	... Cam-plate, moving, actuating clutch.....	1	All	...	2 6
35-3-4	... Dowel, thrust (passes through both cam-plates).....	1	All	...	1 6
12-2-4	... Washer, plain, for cam-plate dowel.....	1	All	...	1
36-2-3	... Spring, for cam-plate dowel.....	1	All	...	3
16-1-5	... Pin, split, for cam-plate dowel.....	1	All	...	1
17-3-2	... Ball, $\frac{5}{8}$ in., steel, for cam-plates.....	3	All	...	1

KICK-STARTER

G-21-2	... Ratchet, driving, kick-starter.....	1	All	...	8 8
G-20-1	... Pinion, ratchet, kick-starter.....	1	All	...	12 0
19-7-3	... Bush, kick-starter ratchet pinion.....	1	All	...	3 9
36-8-2	... Spring, kick-starter ratchet pinion.....	1	All	...	1 1
11-7-10	... Nut, retaining ratchet driver to mainshaft.....	1	All	...	6
G-23-1	... Spindle, for kick-starter quadrant.....	1	All	...	11 3
G-22-1	... Quadrant, for kick-starter.....	1	All	...	15 9
018340	... Kick-starter quadrant and spindle assembled.....	1	All	...	1 7 0
36-8-1	... Spring, return, for kick-starter foot lever.....	1	All	...	4 0
G-43-2	... Lever, foot, kick-starter, bare.....	1	16M, 16MS, 18, 18S	...	15 9
G-43-3	... Lever, foot, kick-starter, bare.....	1	16MC, 18C	...	15 9
G-43-5	... Lever, foot, kick-starter, bare.....	1	16MCS, 18CS	...	15 9
G-45-1	... Pin, pedal, rigid, for kick-starter lever.....	1	16M, 16MS, 18, 18S	...	4 6
G-45-2	... Pin, pedal, folding, for kick-starter lever.....	1	16MC, 18C, 16MCS, 18CS	...	6 9
11-4-5	... Nut, retaining folding pedal pin.....	1	16MC, 18C, 16MCS, 18CS	...	9
12-4-3	... Washer, plain, for pin retaining nut.....	1	16MC, 18C, 16MCS, 18CS	...	4
12-6-4	... Washer, spring, for pin retaining nut.....	1	16MC, 18C, 16MCS, 18CS	...	3
10-4-1	... Bolt, clamping, kick-starter foot lever to spindle.....	1	All	...	1 1
12-4-1	... Washer, spring, for foot lever clamping bolt.....	1	All	...	9
11-4-1	... Nut, for foot lever clamping bolt.....	1	All	...	2

FRAME SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH		
				£	s.	d.
FRONT FRAME.						
021047	... Frame, front portion only, bare	1	16MS, 18S, 16MCS, 18CS	6	15	0
021046	... Frame, front portion only, bare.....	1	16M	5	18	0
021013	... Frame, front portion only, bare.....	1	18	7	1	7
000806	... Race, ball, for frame head lug.....	2	16MC, 18C	6	16	5
012594	... Race, ball, for frame head, top.....	1	All except 16MC, 18C	4	7	
012595	... Race, ball, for frame head, bottom.....	1	16MC, 18C	15	9	
000072	... Balls, $\frac{3}{16}$ in. diameter, for steering head, per set of 56	56	All	1	11	
000051	... Nipple, grease, for frame head lug.....	1	All		6	
000597	... Stud, for seat lug (below saddle), $4\frac{1}{8}$ ins. by $\frac{1}{2}$ in. by 26	1	16M, 16MC, 18, 18C	1	0	
014478	... Stud, for seat lug (below saddle), $4\frac{7}{8}$ ins. by $\frac{1}{2}$ in. by 26	1	16MS, 16MCS, 18S, 18CS	1	1	$\frac{1}{2}$
000008	... Washer, plain, for seat lug stud.....	2	All Touring and Scrambles		1	$\frac{1}{2}$
000001	... Nut, for seat lug stud	2	All		5	
000015	... Screw, securing earth wires. (Screws into end of seat lug stud.) $\frac{3}{8}$ in. by 3.BA.	1	All		1	$\frac{1}{2}$
000185	... Washer, plain, for 000015 earth wire screw	1	All		1	$\frac{1}{2}$
021084	... Stud, uniting front and rear frame, $6\frac{1}{8}$ ins. by $\frac{3}{8}$ in. by 26	1	16M, 16MS, 18, 18S		10	
010823	... Stud, uniting front and rear frame, $6\frac{3}{8}$ ins. by $\frac{3}{8}$ in. by 26	1	16MC, 16MCS, 18C, 18CS	1	0	
000010	... Washer, plain, for frame uniting stud.....	2	All		1	$\frac{1}{2}$
000003	... Nut, for frame uniting stud	2	All		4	
REAR FRAME.						
021049	... Frame, rear portion only.....	1	16M, 18	8	0	0
021050	... Frame, rear portion only.....	1	16MC, 18C	7	16	2
017031	... Bolt, adjusting rear chain, $2\frac{1}{8}$ ins. by $\frac{1}{4}$ in. by 26	2	16M, 16MC, 18, 18C	1	5	
000005	... Nut, lock, for rear chain adjusting bolt	2	ditto		4	
021094	... Rail, frame, right side.....	1	16MS, 16MCS, 18S, 18CS	2	10	10
021092	... Rail, frame, left side.....	1	ditto	2	11	2
021096	... Loop, rear frame.....	1	16MS, 18S	4	6	3
021097	... Loop, rear frame.....	1	16MCS, 18CS	5	17	1
014512	... Stud, for rear loop at bottom, 12 ins. by $\frac{7}{16}$ in. by 26. (Also passes through rear fork bridge and both frame rails)	1	16MS, 16MCS, 18S, 18CS	4	9	
000002	... Nut, for rear loop bottom stud.....	2	ditto		5	
000009	... Washer, plain, for rear loop bottom stud.....	2	ditto		1	$\frac{1}{2}$
018617	... Tube, supporting rear of rear mudguard, right side.....	1	16MS, 18S	7	6	
018616	... Tube, supporting rear of rear mudguard, left side.....	1	ditto	7	6	
000343	... Bolt, fixing mudguard to support tube $\frac{1}{2}$ in. by $\frac{1}{4}$ in. by 26.....	2	ditto		4	
000012	... Washer, plain, for mudguard support tube bolt.....	2	ditto		1	$\frac{1}{2}$
000191	... Washer, spring, for mudguard support tube bolt.....	2	ditto		1	$\frac{1}{2}$
000005	... Nut, for mudguard support tube bolt.....	2	ditto		4	
015329	... Bridge, for rear fork (includes bushes and studs for centre stand spring clip).....	1	16MS, 16MCS, 18S, 18CS	2	12	6
014672	... Bush, for rear fork bridge.....	2	ditto		8	$\frac{1}{2}$
000250	... Stud, for rear fork bridge, $\frac{3}{8}$ in. by 2.BA.....	2	ditto		4	



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

010819	... Plate, engine, front	2	All	3 11
010823	... Stud, fixing front plate to frame tube, $6\frac{3}{8}$ ins. by $\frac{3}{8}$ in. by 26	1	All	1 0
000010	... Washer, plain, for engine front plate stud	2	All	$1\frac{1}{2}$
000003	... Nut, for stud fixing engine front plate	2	All	4
016876	... Plate, engine, rear	2	16M, 16MS, 18, 18S	8 5
016877	... Plate, engine, rear	2	16MC, 18C	16 6
016878	... Plate, engine, rear	2	16MCS, 18CS	13 8
000303	... Stud, for seat tube bottom lug, $4\frac{1}{2}$ ins. by $\frac{3}{8}$ in. by 26	1	16M, 16MC, 18, 18C	$7\frac{1}{2}$
013826	... Spacer, $\frac{1}{8}$ in. long, for seat tube bottom stud, left	1	ditto	$7\frac{1}{2}$
013827	... Spacer, $\frac{1}{8}$ in. thick, for seat tube bottom stud, right	1	ditto	$7\frac{1}{2}$
000003	... Nut, for seat tube bottom lug stud	2	ditto	4
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	16MS, 16MCS, 18S, 18CS	$7\frac{1}{2}$
000003	... Nut, for 000303 stud	2	ditto	4
000278	... Stud, passing through rear fork bridge, and back ends of engine rear plates, $4\frac{3}{8}$ ins. by $\frac{7}{16}$ in. by 26. (The front chain adjusting eye-bolt block screws on the right-hand end of this stud.)	1	ditto	$7\frac{1}{2}$
000011	... Washer, plain, for 000278 stud	1	ditto	$1\frac{1}{2}$
000004	... Nut, for 000278 stud	1	ditto	4
015263	... Shield, for crankcase	1	16MC, 16MCS, 18C, 18CS	7 6
000277	... Stud, for engine plate extension, $4\frac{5}{16}$ ins. by $\frac{7}{16}$ in. by 26	1	ditto	$7\frac{1}{2}$
017198	... Spacer, $3\frac{7}{8}$ ins. long, for engine plate extension	2	ditto	4 4
000004	... Nut, for 000277 studs	3	ditto	4
000277	... Stud, engine rear plate crosshead, $4\frac{1}{16}$ ins. by $\frac{7}{16}$ in. by 26 (only used if no dynamo fitted)	1	ditto	$7\frac{1}{2}$
014202	... Cover, rear engine plate	1	All	2 1
014194	... Bracket, long, for horn	1	All	1 6
014195	... Bracket, short, for horn	1	All	6
000413	... Bolt, fixing cover plate and brackets, $\frac{7}{8}$ in. by $\frac{3}{8}$ in. by 26	1	All	$7\frac{1}{2}$
000010	... Washer, plain, for cover plate bolt	1	All	$1\frac{1}{2}$

REAR FORK.

021023	... Fork, rear	1	16MS, 16MCS, 18S, 18CS	4 11 3
011372	... Pin, chain adjusting, for right fork end	1	ditto	$8\frac{1}{2}$
011373	... Nut, lock, for chain adjusting pin	1	ditto	$2\frac{1}{2}$
014746	... Sleeve, assembly (bushed)	2	ditto	6 7
010116	... Tube	1	ditto	6 0
010095	... Cap, for rear fork bearing, right side	1	ditto	$2\frac{1}{2}$
010096	... Cap, for rear fork bearing, left side	1	ditto	$7\frac{1}{2}$
010093	... Washer, felt, for rear fork bearing	2	ditto	1 0
010098	... Gasket, for rear fork bearing caps	2	ditto	$1\frac{1}{2}$
010094	... Spoke, for rear fork bearing (central tie bolt)	1	ditto	5
012472	... Nipple, for rear fork bearing spoke	1	ditto	5
000485	... Screw, plug, for oil, in end cap, $\frac{1}{4}$ in. by $\frac{1}{4}$ in. by 26	1	ditto	$1\frac{1}{2}$
000203	... Washer, fibre, for oil plug screw	1	ditto	$1\frac{1}{2}$

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
TELEDRAULIC REAR LEG.				
021445 ...	Leg, TELEDRAULIC, rear complete assembly (no fixing bolts, washers and nuts).....	2	16MS, 18S ...	6 14 8
021298 ...	Leg, TELEDRAULIC, rear, complete assembly (no fixing bolts, washers and nuts).....	2	16MCS, 18CS...	7 5 1
016350 ...	Pivot, top, assembled (this assembly includes the next three items).....	2	16MS, 16MCS, 18S, 18CS ...	18 11
016059 ...	Pivot, top, bare.....	2	ditto	17 9
010262 ...	Bush, rubber, for top pivot.....	4	ditto	4
016206 ...	Spacer, for top pivot rubber bush.....	4	ditto	4
016351 ...	Pivot, bottom, assembled (this assembly includes the next five items).....	2	ditto	14 2
016060 ...	Pivot, bottom bare.....	2	ditto	12 7
010262 ...	Bush, rubber, for bottom pivot.....	4	ditto	4
016206 ...	Spacer, for bottom pivot rubber bush.....	2	ditto	4
016712 ...	Sleeve nut, for bottom pivot bolt.....	2	ditto	7½
016873 ...	Washer, plain, for 016712 sleeve nut.....	2	ditto	1½
016406 ...	Tube, inner (fits in top pivot recess).....	2	ditto	12 2
016291 ...	Ring, sealing inner tube at top.....	2	ditto	1 2½
016075 ...	Bush, lower end of inner tube.....	2	ditto	3 4
010710 ...	Circlip, retaining inner tube bush.....	2	ditto	1½
016407 ...	Tube, outer (screws into bottom pivot).....	2	ditto	1 3 2
016324 ...	Washer, sealing lower end of outer tube.....	4	ditto	1½
016077 ...	Bush, for outer tube.....	2	ditto	2 0
017569 ...	Oil-seal, between inner and outer tubes.....	2	ditto	6 4
016078 ...	Collar, retaining oil-seal.....	2	ditto	2 1½
016349 ...	Tube, for damper.....	2	16MS, 18S ...	7 10
019540 ...	Tube, for damper.....	2	16MCS, 18CS ...	13 0½
016072 ...	Sleeve, plunger, for damper rod.....	2	16MS, 18S ...	7½
019539 ...	Sleeve, plunger, for damper rod.....	2	16MCS, 18CS...	1 4
016339 ...	Clip, locating plunger sleeve.....	2	ditto	1½
016342 ...	Rod, for damper.....	2	16MS, 18S ...	1 2½
019537 ...	Rod, for damper.....	2	16MCS, 18CS...	3 0
016343 ...	Collar, for top end of damper rod.....	2	ditto	1 2½
000074 ...	Nut, locking collar top-end of damper rod.....	2	ditto	4
016304 ...	Valve, for damper.....	2	16MS, 18S ...	1 2½
019538 ...	Valve, for damper.....	2	16MCS, 18CS...	2 0
010721 ...	Pin, stop, for damper valve.....	2	ditto	1½
010719 ...	Seat, for damper valve.....	2	ditto	4
000005 ...	Nut, retaining damper seat to damper rod.....	2	ditto	4
011126 ...	Spring, buffer.....	2	16MS, 18S ...	1 0
018267 ...	Spring, buffer.....	2	16MCS, 18CS...	3 0
016297 ...	Spring, main (solo).....	2	16MS, 18S ...	6 0
016061 ...	Spring, main (sidecar).....	2	16MS, 18S ...	11 7
016410 ...	Spring, main.....	2	16MCS, 18CS...	11 7
016082 ...	Washer, leather, at both ends of main spring.....	4	16MS, 18S, 16MCS, 18CS...	4
016408 ...	Tube, outer, covering top end of main spring.....	2	ditto	8 8
021255 ...	Tube, outer, covering bottom end of main spring.....	2	ditto	12 6
016424 ...	Nut, retaining bottom outer cover tube.....	2	ditto	7 6
016251 ...	Buffer, for TELEDRAULIC leg.....	2	ditto	1 1½
018648 ...	Bolt, fixing top pivot, 3½ ins. by ⅜ in. by 26.....	2	16MS, 18S ...	1 7½
014521 ...	Bolt, fixing top pivot (replaces 018648 when carrier is fitted).....	2	ditto	1 7½
011273 ...	Bolt, fixing top pivot, 2½ ins. by ⅜ in. by 26.....	2	16MCS, 18CS...	10
000010 ...	Washer, plain, for top pivot bolt.....	4	16MS, 18S, 16MCS, 18CS...	1½
016712 ...	Sleeve nut, for top pivot bolt.....	2	16MS, 18S ...	7½
000003 ...	Nut, for top pivot bolt.....	2	16MCS, 18CS...	4
016359 ...	Bolt, fixing bottom pivot, 2½ ins. by ⅜ in. by 26.....	2	All except 16M, 18 ...	8½
000010 ...	Washer, plain, for bottom pivot bolt.....	2	ditto	1½

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

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

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)

021367	... Fork, assembly (TELEDRAULIC Front Fork, Solo).....	1	16M, 16MS, 18, 18S	...	19	11	2
021368	... Fork, assembly (TELEDRAULIC Front Fork, Sidecar)...	1	ditto	...	19	14	2
021369	... Fork assembly (TELEDRAULIC Front Fork, Solo).....	1	16MC, 18C	...	20	16	6
021370	... Fork assembly (TELEDRAULIC Front Fork, Solo).....	1	16MCS, 18CS	...	22	13	10

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.

021400	... Front Fork inner tube assembly, Solo	2	16M, 16MS, 16MC, 18, 18S, 18C	...	3	5	10
021401	... Front Fork inner tube assembly, Sidecar	2	18, 18S	...	3	7	4
021402	... Front Fork inner tube assembly, Solo	2	16MCS, 18CS	...	3	19	4

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.

018328	... Front fork damper assembly.....	2	16M, 16MS, 16MC, 18 18S, 18C	...	12		1
018329	... Front fork damper assembly.....	2	16MCS, 18CS	...	12		1

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.

018540	... Crown, assembly, comprising crown, stem and circlip (these parts not sold separately).....	1	16M, 16MS, 18, 18S	...	2	4	5
021371	... Crown, assembly, comprising crown, stem and circlip (these parts not sold separately).....	1	16MC, 16MCS, 18C, 18CS	...	2	4	5
000805	... Race, ball, for fork crown.....	1	All	...	4		6
018649	... Screw, pinch, for fork crown	2	All except 16MC, 16MCS 18MC, 18MCS	...	1		7½
018309	... Lug, for handlebar and steering head.....	1	All	...	2	3	10
012620	... Race, ball, for handlebar lug.....	1	All	...	4		5
000051	... Nipple, grease, for handlebar lug.....	1	All	...			6
000236	... Nut, adjusting, for fork crown stem.....	1	All	...			9½
010712	... Nut, lock (domed), for fork crown stem.....	1	All	...	3		5
016322	... Tube, fork, inner.....	2	16M, 16MS, 16MC, 18, 18S, 18C	...	1	8	5
016377	... Tube, fork, inner.....	2	16MCS, 18CS	...	2	0	5
016148	... Buffer, rubber, for fork inner tube.....	6	All	...			6
010692	... Bush, bottom, for fork inner tube.....	2	All	...	4		11
010710	... Circlip, for fork inner tube bush	2	All	...			1½
016718	... Bolt, top, for fork inner tube.....	2	All	...	2	5	
014355	... Ring, sealing, for fork inner tube top bolt.....	2	All	...			4
010709	... Washer, plain, for fork inner tube top bolt.....	2	All	...			5
021399	... Slider, fork, with cap, studs and nuts, left and right.....	2	All	...	2	6	6
021184	... Cap, for fork slider.....	2	All	...	4		11
010713	... Stud, securing fork slider cap, 1¼ in. by ⅝ in. by 26 and 22	4	All	...			5
021071	... Fork stop (acts also as pinch bolt)	2	16MC, 16MCS 18C, 18CS,	...	2	0	
000003	... Fork stop nut	2	ditto	...			4
000192	... Fork stop nut spring washer.....	2	ditto	...			1½

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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FRONT FORK—continued.

000011	Washer, plain, for fork slider cap stud.....	4	All	...	1 1/2
000004	Nut, for fork slider cap stud.....	4	All	...	4
021256	Extension, for fork slider.....	2	All	...	10 11
015286	Bush, plastic, for fork inner tube.....	2	All	...	3 0
017569	Oil-seal, for fork inner tube (rubber).....	2	All	...	6 4
010718	Oil-seal, for fork inner tube (alternative to 017569 and made of leather).....	2	All	...	6 4
014297	Washer, under oil-seal (must only be used under leather oil-seal 010718).....	2	All	...	2 1/2
016526	Spring, main, for front fork, Solo.....	2	16M, 16MS, 16MC, 18, 18S, 18C	...	6 0
014950	Spring, main, for front fork, Solo.....	2	16MCS, 18CS	...	7 6
016782	Spring, main, for front fork, Sidecar.....	2	18, 18S	...	7 6
010360	Spring, buffer, for front fork.....	2	All	...	1 4
010698	Washer, leather, fork spring seating, bottom.....	2	All	...	4
021116	Washer, fork spring seating, top.....	2	All	...	4
021294	Tube, fork cover, top, right, with lamp lug.....	1	All	...	10 9
021293	Tube, fork cover, top, left, with lamp lug.....	1	All	...	10 9
010703	Cap, for top of fork top cover tubes.....	2	All	...	1 5
018216	Seat (rubber), for cover tube.....	2	All	...	8 1/2
018215	Cap, for bottom of fork top cover tube.....	2	All	...	1 5
018539	Tube, fork cover, bottom.....	2	All	...	5 10
000485	Screw, plug, oil drain, for fork slider, 1/2 in. by 1/4 in. by 26	2	All	...	1 1/2
000203	Washer, fibre, for fork slider screw oil plug.....	2	All	...	1 1/2
015932	Tube, fork damper.....	2	16M, 16MS, 16MC, 18, 18S, 18C	...	6 2
016606	Tube, fork damper.....	2	16MCS, 18CS	...	6 2
010697	Bolt, fixing fork damper tube to slider, 7/8 in. by 7/8 in. by 26.....	2	All	...	1 0
010706	Washer, fibre, for damper tube bolt.....	2	All	...	1 1/2
017357	Rod, for fork damper.....	2	All	...	1 11
000004	Nut, lock, top end of damper rod.....	2	All	...	4
016072	Sleeve, plunger, for fork damper rod.....	2	All	...	7 1/2
016339	Clip, retaining damper rod sleeve.....	2	All	...	1 1/2
016304	Valve, for fork damper.....	2	All	...	1 2 1/2
010721	Pin, stop, for fork damper valve.....	2	All	...	1 1/2
010719	Seat, for fork damper valve.....	2	All	...	4
000005	Nut, lock, for fork damper valve seat.....	2	All	...	4
018691	Steering locking bar (own padlock*to be used).....	1	All	...	1 6

HANDLEBAR.

021257	Handlebar, bare.....	1	All	...	1 4 2
018277	Clip (half only), for handlebar lug.....	1	All	...	2 5
016947	Screw, for handlebar clip, 3/8 in. by 1/4 in. by 26 (socket head).....	3	All	...	11

MAINTENANCE MANUAL EDITION CM-27 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).

016405	... Damper, steering, complete set of parts.....	1	All	18 0
017260	... Knob, control, for steering damper.....	1	All	4 2
000162	... Washer, ratchet, for steering damper knob.....	1	All	4
000195	... Washer, spring, for steering damper knob.....	1	All	5
010808	... Cap, for top of steering stem.....	1	All	7½
010807	... Drawbolt, for steering damper.....	1	All	1 5
015137	... Sleeve, assembly, lower end of drawbolt.....	1	All	6 10
000073	... Nut, locking sleeve to drawbolt.....	1	All	4
000342	... Bolt, fixing sleeve assembly, 1½ in. by ½ in. by 26.....	1	All	4
000191	... Washer, spring, for bolt 000342.....	1	All	1½
000012	... Washer, plain, for bolt 000342.....	1	All	1½
017008	... Plate, anchor, top position.....	1	All	11
000070	... Bolt, fixing top anchor plate, 7/8 in. by ½ in. by 26.....	1	All	4
000191	... Washer, spring, for bolt 000070.....	1	All	1½
000812	... Washer, friction, for steering damper.....	2	All	1 0
000236	... Nut, lock, for fork crown stem (this replaces the domed lock-nut, 010712, when a steering damper is fitted)	1	All	10

FRONT STAND.

011286	... Stand, front, bare.....	1	16M, 16MS, 18, 18S	9 11
010694	... Bolt, fixing front stand to slider, 1 7/8 in. by 7/8 in. by 22	2	ditto	1 0
010724	... Washer, spring, for stand to slider bolt.....	2	ditto	2½
000014	... Pin, split, for stand to slider bolt.....	2	ditto	1½
000342	... Bolt, fixing front stand to front mudguard, 1½ in. by ½ in. by 26.....	1	ditto	4
000012	... Washer, plain, for stand to mudguard bolt.....	2	ditto	1½
000005	... Nut, front stand to mudguard bolt.....	1	ditto	4
014278	... Nut (domed), front stand to mudguard bolt.....	1	ditto	7½

CENTRE STAND.

016340	... Stand, centre, bare.....	1	16MS, 16MCS, 18S, 18CS	12 8
014626	... Bush, for centre stand, 7 in. long.....	2	16MS, 18S	10
016435	... Bush, for centre stand, 1½ in. long.....	2	16MCS, 18CS	7½
014629	... Stud, hinge, for centre stand, 8 1/8 ins. by 7/8 in. by 26.....	1	16MS, 16MCS, 18S, 18CS	2 6
014630	... Spacer, central, for centre stand hinge stud, 4.2 ins. long	1	16MS, 18S	1 1½
010924	... Spacer, central, for centre stand hinge stud, 3½ ins. long	1	16MCS, 18CS	1 4
014484	... Spacer, outside right, for centre stand hinge stud, 1.80 in. thick.....	1	16MCS, 18CS	10
010912	... Washer, spigot, for centre stand hinge stud.....	2	16MS, 16MCS, 18S, 18CS	5
000002	... Nut, for centre stand hinge stud.....	2	ditto	5
014627	... Spring, return, for centre stand.....	1	ditto	3 0
016399	... Spring, stop, for centre stand.....	1	ditto	1 0
000080	... Nut, for centre stand stop spring. (The studs, on which these nuts fit, are listed with the "REAR FORK BRIDGE")	2	ditto	1½
000039	... Washer, plain, for centre stand stop spring fixing nuts	2	ditto	1½

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

PROP STAND.

014715	... Stand, prop, bare.....	1	All	...	4	4
014713	... Bolt, hinge, for prop stand, 2 $\frac{1}{8}$ ins. by $\frac{1}{8}$ in. by 26.....	1	All	...	8	$\frac{1}{2}$
014139	... Nut, for prop stand hinge bolt.....	1	All	...	5	
000049	... Pin, split, for prop stand hinge bolt.....	1	All	...	1	$\frac{1}{2}$
021261	... Spring, return, for prop stand.....	1	All	...	9	

REAR STAND

017107	... Stand, rear, bare.....	1	16M, 16MC, 18, 18C	...	18	7
010788	... Bolt, fixing stand to fork end, 1 $\frac{1}{4}$ in. by $\frac{1}{2}$ in. by 26....	2	ditto	...	1	0
000008	... Washer, plain, rear stand fixing bolt.....	2	ditto	...		1 $\frac{1}{2}$
000071	... Nut, rear stand fixing bolt.....	2	ditto	...		5
017131	... Spring, return, rear stand.....	1	ditto	...	2	0

FRONT MUDGUARD.

021029	... Mudguard, front bare.....	1	16M, 16MS, 18, 18S	...	1	8 0
013947	... Mudguard, front, bare.....	1	16MC, 16MCS, 18C, 18CS	...	2	0 7
010795	... Bolt, fixing mudguard bridge to right fork slider, $\frac{1}{2}$ in. by $\frac{1}{8}$ in. by 22.....	2	All	...		5
000192	... Washer, spring, for bridge right fixing bolt.....	2	All	...		1 $\frac{1}{2}$
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 $\frac{5}{8}$ in. by 26 and 22	2	All	...		5
014117	... Washer, lock, for bridge left fixing stud	2	All	...		1 $\frac{1}{2}$
000004	... Nut, for bridge left fixing stud.....	2	All	...		4
015015	... Stay, for front mudguard.....	1	16M, 16MS, 18, 18S	...	5	1
013928	... Stay, for front mudguard, forward position.....	1	16MC, 16MCS, 18C, 18CS	...	13	5
013929	... Stay, for front mudguard, rear position.....	1	ditto	...	14	2
010795	... Bolt, fixing front mudguard stay to fork slider, $\frac{1}{2}$ in. by $\frac{5}{8}$ in. by 22.....	2	16M, 16MS, 18, 18S	...		5
010795	... Bolt, fixing front mudguard stay to fork slider, $\frac{1}{2}$ in. by $\frac{5}{8}$ in. by 22.....	4	16MC, 16MCS, 18C, 18CS	...		5
000192	... Washer, spring, for stay to fork slider bolt.....	2	16M, 16MS, 18, 18S	...		1 $\frac{1}{2}$
000192	... Washer, spring, for stay to fork slider bolt.....	4	16MC, 16MCS, 18C, 18CS	...		1 $\frac{1}{2}$
000070	... Bolt, fixing stay to front mudguard, $\frac{9}{16}$ in. by $\frac{1}{2}$ in. by 26	2	16M, 16MS, 18, 18S	...		4
000191	... Washer, spring, for stay to front mudguard bolt.....	2	ditto	...		1 $\frac{1}{2}$
000012	... Washer, plain, for stay to front mudguard bolt.....	2	ditto	...		1 $\frac{1}{2}$
000005	... Nut, for stay to front mudguard bolt.....	2	ditto	...		4
012565	... Bolt, fixing stay to front mudguard, $\frac{1}{2}$ in. by 2.BA.....	8	16MC, 16MCS, 18C, 18CS	...		4
000190	... Washer, spring, for stay to front mudguard bolt.....	8	ditto	...		1 $\frac{1}{2}$
000039	... Washer, plain, for stay to front mudguard bolt.....	8	ditto	...		1 $\frac{1}{2}$
000080	... Nut, for stay to front mudguard bolt.....	8	ditto	...		1 $\frac{1}{2}$

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

REAR CARRIER.

016418	... Carrier, rear, bare.....	1	16M, 18	...	1	5	2
014874	... Carrier, rear, bare.....	1	16MS, 18S	...	1	5	2
000368	... Bolt, fixing 016418 carrier at rear.....	2	16M, 18M	...			5
000364	... Bolt, fixing 016418 carrier, right side, at front.....	1	ditto				5
000363	... Bolt, fixing 016418 carrier, left side, at front.....	1	ditto				5
	(Existing nuts and washers are used for above bolts.)						
014521	... Bolt, fixing carrier at front (replaces 018648 when carrier is fitted).....	2	16MS, 18S	...	1	7	$\frac{1}{2}$

REAR MUDGUARD (16M & 18).

021373	... Mudguard, rear, bare (includes both halves and the two binding bolts).....	1	16M, 18	...	2	5	2
016729	... Mudguard, rear, forward fixed portion only.....	1	ditto		1	5	2
021033	... Mudguard, rear, rear detachable portion only.....	1	ditto			17	8
015117	... Bolt, clamping halves of rear mudguard.....	2	ditto				10
000346	... Bolt, fixing mudguard to frame bridges, $1\frac{1}{8}$ in. by $\frac{1}{4}$ in. by 26.....	2	ditto				5
000191	... Washer, spring, for mudguard bridge bolts.....	2	ditto				$1\frac{1}{2}$
000005	... Nut, for mudguard bridge bolts.....	2	ditto				4
000342	... Bolt, fixing mudguard to oil tank bracket, $\frac{1}{2}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto				4
000172	... Washer, plain, for oil tank bracket bolt.....	1	ditto				$1\frac{1}{2}$
000005	... Nut, for oil tank bracket bolt.....	1	ditto				4
016883	... Arch, tubular, rear mudguard.....	1	ditto		1	9	8
000270	... Stud, in fork end, for tubular arch (also secures lower end of mudguard stay), $1\frac{1}{8}$ in. by $\frac{5}{16}$ in. by 26.....	2	ditto				4
000074	... Nut, locking stud in fork end.....	2	ditto				4
000213	... Nut (with collar), locking tubular arch and mudguard stay to fork end stud.....	2	ditto				5
000368	... Bolt, fixing mudguard to tubular arch, $1\frac{1}{2}$ in. by $\frac{5}{16}$ in. by 26.....	2	ditto				5
016887	... Stay, for rear mudguard, left side.....	1	ditto			6	7
016886	... Stay, for rear mudguard, right side.....	1	ditto			6	7
000363	... Bolt, fixing mudguard to stay, $\frac{3}{4}$ in. by $\frac{5}{16}$ in. by 26.....	2	ditto				5
000192	... Washer, spring, for 000368 and 000363 fixing bolts.....	4	ditto				$1\frac{1}{2}$
000004	... Nut, for 000368 and 000363 fixing bolts.....	4	ditto				4

REAR MUDGUARD. (16MS & 18S).

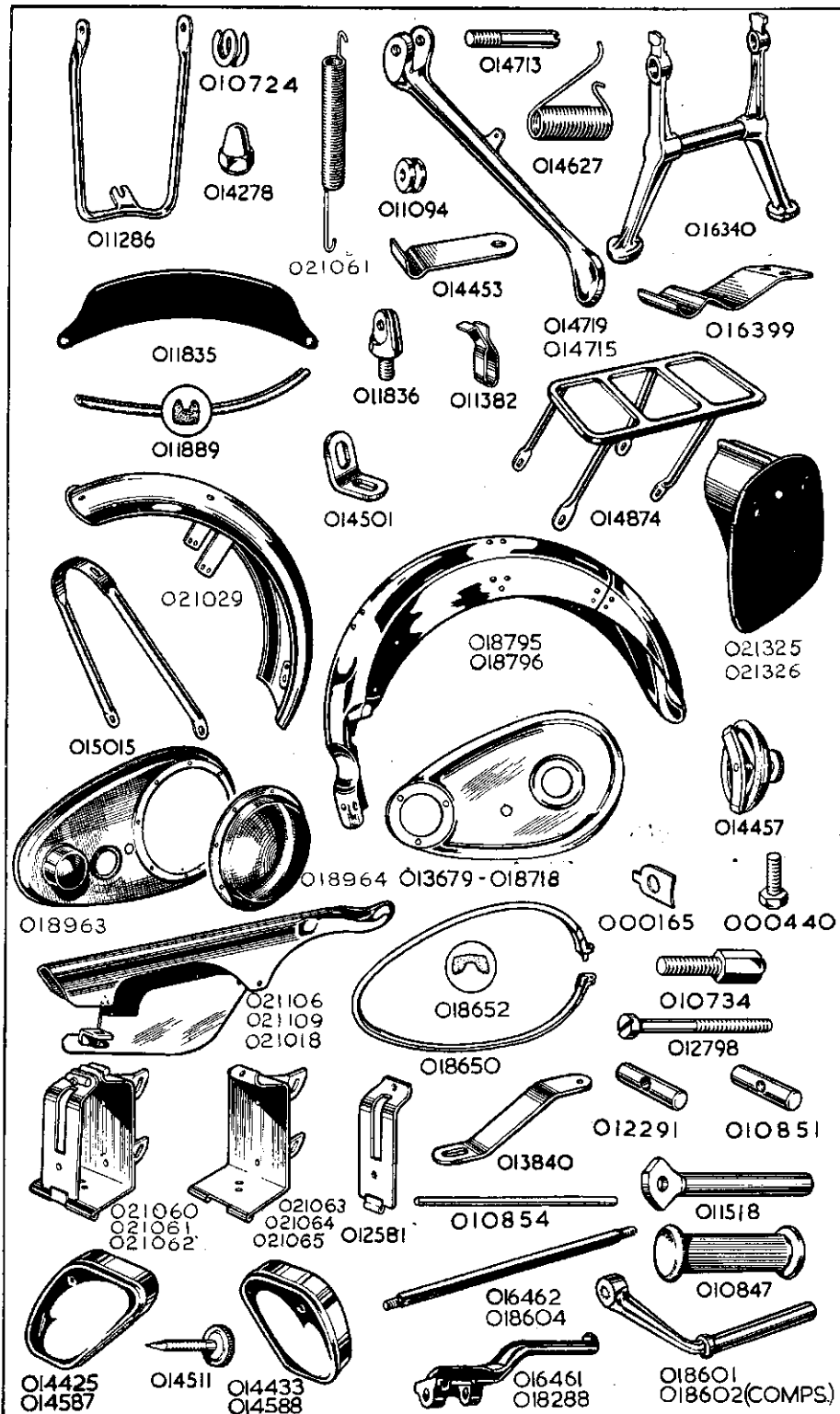
018796	... Rear mudguard (both portions with joint bolts).....	1	16MS, 18S	...	4	1	0
018798	... Rear mudguard, forward portion only.....	1	ditto		2	16	2
018799	... Rear mudguard, rear portion only.....	1	ditto		1	5	7
021098	... Bolt, for mudguard joint.....	4	ditto				6
021099	... Washer, for mudguard joint bolt.....	4	ditto				$1\frac{1}{2}$
014501	... Bracket, for bottom of rear mudguard.....	2	ditto				5
000342	... Bolt, fixing bracket to rear mudguard, $\frac{1}{2}$ in. by $\frac{1}{4}$ in. by 26.....	2	ditto				4
000012	... Washer, plain, for bracket fixing bolt.....	4	ditto				$1\frac{1}{2}$
000005	... Nut, for bracket fixing bolt.....	2	ditto				4
000275	... Stud, fixing rear mudguard brackets to frame, $3\frac{1}{8}$ ins. by $\frac{5}{16}$ in. by 26.....	1	ditto				5
000011	... Washer, plain, for bracket fixing stud.....	2	ditto				$1\frac{1}{2}$
000004	... Nut, for bracket fixing stud.....	2	ditto				4
000346	... Bolt, fixing rear mudguard to frame loop bridge, $1\frac{1}{8}$ in. by $\frac{1}{4}$ in. by 26.....	1	ditto				5
000191	... Washer, spring, for bridge fixing bolt.....	1	ditto				$1\frac{1}{2}$
000005	... Nut, for bridge fixing bolt.....	1	ditto				4
000362	... Bolt, fixing rear mudguard to oil tank, $\frac{5}{8}$ in. by $\frac{5}{16}$ in. by 26.....	1	ditto				4
000192	... Washer, spring, for mudguard to oil tank bolt.....	1	ditto				$1\frac{1}{2}$
000174	... Washer, plain, for mudguard to oil tank bolt.....	1	ditto				$1\frac{1}{2}$
000004	... Nut, for mudguard to oil tank bolt.....	1	ditto				4

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
REAR MUDGUARD. (16MC & 18C).				
015167 ...	Mudguard, rear, bare.....	1	16MC, 18C ...	3 10 10
000345 ...	Bolt, fixing mudguard to frame top bridge, $1\frac{3}{8}$ in. by $\frac{1}{2}$ in. by 26.....	1	ditto	5
000346 ...	Bolt, fixing mudguard to frame bottom bridge, $1\frac{7}{8}$ in. by $\frac{1}{2}$ in. by 26.....	1	ditto	5
000191 ...	Washer, spring, for mudguard bridge bolts.....	2	ditto	$1\frac{1}{2}$
000005 ...	Nut, for mudguard bridge bolts.....	2	ditto	4
000342 ...	Bolt, fixing mudguard to oil tank bracket, $1\frac{1}{2}$ in. by $\frac{1}{2}$ in. by 26	1	ditto	4
000172 ...	Washer, plain, for oil tank bracket bolt.....	1	ditto	$1\frac{1}{2}$
000005 ...	Nut, for oil tank bracket bolt.....	1	ditto	4
015168 ...	Stay, for rear mudguard, front position.....	1	ditto	13 1
015170 ...	Stay, for rear mudguard, rear position.....	1	ditto	13 1
000362 ...	Bolt, fixing stays to fork end, $\frac{5}{8}$ in. by $\frac{3}{8}$ in. by 26 ...	2	ditto	5
000011 ...	Washer, plain, for stay to fork end bolt.....	2	ditto	$1\frac{1}{2}$
000192 ...	Washer, spring, for stay to fork end bolt.....	2	ditto	$1\frac{1}{2}$
000074 ...	Nut, for stay to fork end bolt.....	2	ditto	4
012565 ...	Bolt, fixing mudguard to stay $\frac{1}{2}$ in. by 2.BA.....	7	ditto	4
000190 ...	Washer, spring, for mudguard to stay bolt.....	7	ditto	$1\frac{1}{2}$
000039 ...	Washer, plain, for mudguard to stay bolt.....	7	ditto	$1\frac{1}{2}$
000080 ...	Nut, for mudguard to stay bolt.....	7	ditto	$1\frac{1}{2}$

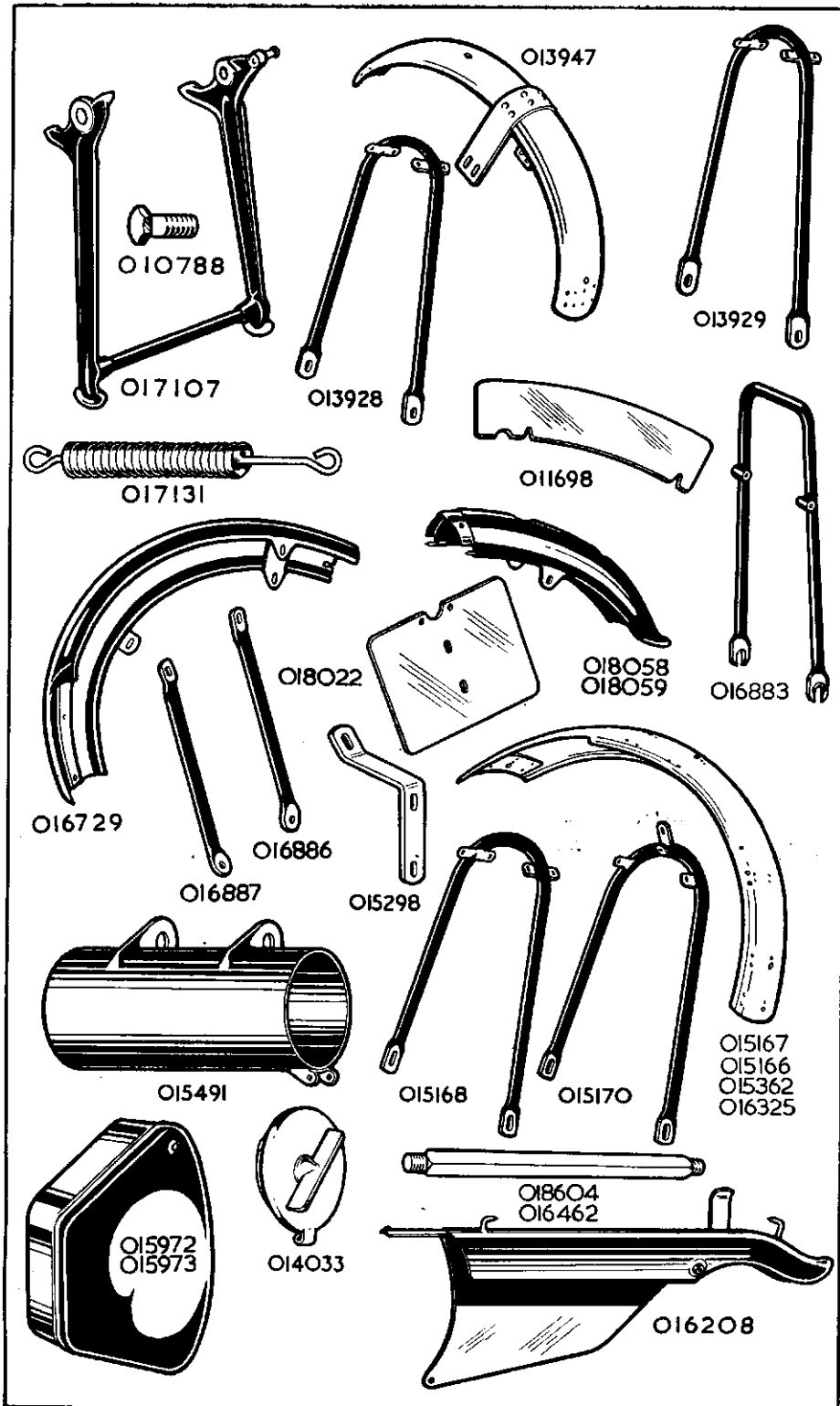
REAR MUDGUARD. (16MCS & 18CS).

016325 ...	Mudguard, rear, bare.....	1	16MCS, 18CS ...	4 9 2
016352 ...	Bracket, for bottom of rear mudguard.....	2	ditto	6
000342 ...	Bolt, fixing bracket to rear mudguard, $1\frac{1}{4}$ in. by $\frac{1}{2}$ in. by 26	2	ditto	4
000012 ...	Washer, plain, for bracket fixing bolt.....	4	ditto	4
000005 ...	Nut, for bracket fixing bolt.....	2	ditto	4
000275 ...	Stud, fixing rear mudguard brackets to frame, $3\frac{3}{8}$ ins. by $\frac{3}{8}$ in. by 26.....	1	ditto	5
000011 ...	Washer, plain, for bracket fixing stud.....	2	ditto	$1\frac{1}{2}$
000004 ...	Nut, for bracket fixing stud.....	2	ditto	4
000345 ...	Bolt, fixing rear mudguard to frame loop bridge, $1\frac{3}{8}$ in. by $\frac{1}{2}$ in. by 26.....	1	ditto	5
000191 ...	Washer, spring, for bridge fixing bolt.....	1	ditto	$1\frac{1}{2}$
000005 ...	Nut, for bridge fixing bolt.....	1	ditto	4
000070 ...	Bolt, fixing mudguard to oil tank bracket $\frac{7}{8}$ in. by $\frac{1}{2}$ in. by 26	1	ditto	4
000005 ...	Nut, for oil tank bracket bolt.....	1	ditto	4
000172 ...	Washer, plain, for oil tank bracket bolt	1	ditto	$1\frac{1}{2}$
000191 ...	Washer, spring, for oil tank bracket bolt.....	1	ditto	$1\frac{1}{2}$
015324 ...	Tube, supporting rear mudguard.....	1	ditto	1 1 3
000369 ...	Bolt, fixing support tube at front, $1\frac{5}{8}$ in. by $\frac{3}{8}$ in. by 26	2	ditto	5
000004 ...	Nut, for support tube bolt.....	2	ditto	4
012565 ...	Bolt, fixing mudguard to support tube, $\frac{1}{2}$ in. by 2.BA...	6	ditto	4
000190 ...	Washer, spring, for mudguard to tube bolt.....	6	ditto	$1\frac{1}{2}$
000039 ...	Washer, plain, for mudguard to tube bolt.....	6	ditto	$1\frac{1}{2}$
000080 ...	Nut, for mudguard to tube bolt.....	6	ditto	$1\frac{1}{2}$

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.
FRONT NUMBER PLATE.				
011835 ...	Plate, number, front.....	1	6M, 16MS, 18, 18S	3 5
011698 ...	Plate, number, front.....	1	16MC, 16MCS, 18C, 18CS	3 2½
011836 ...	Stud, fixing front number plate.....	2	All	1 2½
000012 ...	Washer, plain, front number plate stud.....	2	All	1½
000005 ...	Nut, front number plate stud.....	2	All	4
000861 ...	Screw, fixing front number plate to stud, 7/8 in. by 2.BA.	2	All	1½
011889 ...	Fillet, rubber, front number plate.....	1	16M, 16MS, 18, 18S	6
REAR NUMBER PLATE.				
018735 ...	Plate, number, rear, 8 ins. wide.....	1	16M, 18	11 9
018737 ...	Plate, number, rear, 8 ins. wide.....	1	16MS, 18S	13 10
018022 ...	Plate, number, rear, 8 ins. wide.....	1	16MC, 16MCS, 18C, 18CS	7 2
021325 ...	Plate, number, rear, 9½ ins. wide.....	1	16M, 18	11 9
021326 ...	Plate, number, rear, 9½ ins. wide.....	1	16MS, 18S	13 10
021333 ...	Plate, number, rear, 9½ ins. wide.....	1	16MC, 16MCS, 18C, 18CS	7 2
000364 ...	Bolt, fixing rear number plate, 1½ in. by 7/8 in. by 26	2	16M, 18	7½
000070 ...	Bolt, fixing rear number plate, 1½ in. by 7/8 in. by 26	2	16MC, 16MCS, 18C, 18CS	4
000363 ...	Bolt, fixing rear number plate, ¾ in. by 7/8 in. by 26.....	2	16MS, 18S	5
000192 ...	Washer, spring, rear number plate bolt.....	2	16M, 16MS, 18, 18S	1½
000012 ...	Washer, plain, rear number plate bolt.....	4	16MC, 16MCS, 18C, 18CS	1½
000005 ...	Nut, rear number plate bolt.....	2	ditto	4
015298 ...	Bracket, for rear number plate.....	1	ditto	8½
000363 ...	Bolt, fixing number plate bracket, ¾ in. by 7/8 in. by 26	1	ditto	5
000192 ...	Washer, spring, for number plate bracket bolt.....	1	ditto	1½
000011 ...	Washer, plain, for number plate bracket bolt.....	1	ditto	1½
000004 ...	Nut, for number plate bracket bolt.....	1	ditto	4
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 16MC, 16MCS, 18C, 18CS	3 0 0
021375 ...	Chaincase, complete and sliding seal.....	1	16MC, 16MCS, 18C, 18CS	3 2 3
013679 ...	Chaincase, back half, bare.....	1	All except 16MC, 16MCS, 18C, 18CS	13 4
021036 ...	Chaincase, back half, bare.....	1	16MC, 16MCS, 18C, 18CS	15 0
018963 ...	Chaincase, front half, bare.....	1	All	17 9
018650 ...	Band, metal, for chaincase.....	1	All	7 10
000453 ...	Screw, clamping chaincase metal band, 1 in. by 2.BA.	1	All	4
018652 ...	Band, rubber, for chaincase.....	1	All	6 4
018964 ...	Domed clutch cover.....	1	All	6 0
018966 ...	Washer, cork, for clutch cap.....	1	All	1 1
000450 ...	Screw, ¾ in. by 2.BA., round head for clutch cap screw	8	All	2½
014457 ...	Cap, assembly, chaincase inspection (components not sold as separate spares).....	1	All	2 7
000580 ...	Washer, cork, chaincase inspection cap.....	1	All	4
000440 ...	Bolt, fixing chaincase to engine, ½ in. by 0.BA.....	3	All	4
000165 ...	Washer, lock, chaincase engine bolt.....	3	All	1½
000316 ...	Stud, fixing centre of chaincase, 7/8 in. by 7/8 in. by 26 (to be fitted with the longer thread on left side).....	1	All	1 5
010953 ...	Spacer, 1½ in. long, for centre bolt, between chaincase and engine plate.....	1	All	5
021230 ...	Wide nut, for centre bolt, inside chaincase	1	All	5
000009 ...	Washer, plain, for chaincase centre bolt.....	3	All	1½
000002 ...	Nut, for chaincase centre bolt.....	3	All	5
021038 ...	Chaincase sliding seal.....	1	16MC, 16MCS, 18C, 18CS	7



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
REAR CHAINGUARD.				
021104 ...	Chainguard, rear, bare.....	1	16M, 18	5 7
021018 ...	Chainguard, rear, bare.....	1	16MS, 16MCS, 18S, 18CS	4 4
021106 ...	Chainguard, rear, bare.....	1	16MC, 18C	5 7
017094 ...	Bolt, fixing top of chainguard in front.....	1	16M, 16MC, 18, 18C	7½
000350 ...	Bolt, fixing chainguard in front, 2¼ ins. by ¼ in. by 26	1	16MS, 16MCS, 18S, 18CS	5
000070 ...	Bolt, fixing bottom of chainguard, in front, ¾ in. by ¼ in. by 26	1	16M, 16MC, 18, 18C	4
000012 ...	Washer, plain, chainguard, front fixing bolt.....	1	ditto	1½
000012 ...	Washer, plain, chainguard, front fixing bolt.....	2	16M, 16MCS, 18S, 18CS	1½
000005 ...	Nut, for chainguard front fixing bolt.....	1	All	4
000362 ...	Bolt, fixing rear of chainguard ⅝ in. by ⅝ in. by 26	1	16M, 16MC, 18, 18C	4
014559 ...	Bolt, fixing rear of chainguard 2⅝ ins. by ⅝ in. by 26...	1	16MS, 16MCS, 18S, 18CS	8½
000011 ...	Washer, plain, for chainguard rear fixing bolt.....	1	All	1½
000192 ...	Washer, spring, for chainguard rear fixing bolt.....	1	16MS, 16MCS, 18S, 18CS	1½
014560 ...	Spacer, 1⅝ in. long (located inside chainguard), on bolt 014559	1	ditto	6
014561 ...	Spacer, ¾ in. long (located between chainguard and frame on bolt 014559).....	1	ditto	5
000004 ...	Nut, for chainguard bolt 014559.....	1	ditto	4

BATTERY CARRIER.

021060 ...	Carrier, Battery, complete.....	1	16M, 18	15 3
021062 ...	Carrier, Battery, complete.....	1	16MS, 16MCS, 18S, 18CS	14 9
021061 ...	Carrier, battery, complete.....	1	16MC, 18C	17 11
The above complete carriers include the binding bolt with its seat and nut.				
021063 ...	Carriers, battery, back portion only.....	1	16M, 18	11 3
021065 ...	Carrier, battery, back portion only.....	1	16MS, 16MCS, 18S, 18CS	10 6
021064 ...	Carrier, battery, back portion only.....	1	16MC, 18C	13 11
012581 ...	Carrier, battery, front portion only.....	1	All	2 5
010854 ...	Pin, hinge, battery carrier front.....	1	All	4
012798 ...	Bolt, clamping battery carrier, 1¾ in. by ¼ in. by 26.....	1	All	7½
012291 ...	Seat, battery carrier clamping bolt.....	1	All	5
010851 ...	Nut, battery carrier clamping bolt.....	1	All	8½
000004 ...	Nut, fixing battery carrier and oil tank to front frame	2	All	4
000174 ...	Washer, plain, for battery carrier and oil tank fixing nut	2	All	1½
013840 ...	Stay, battery carrier to chaincase.....	1	16MS, 16MCS, 18S, 18CS	1 0
018062 ...	Stay, battery carrier to chaincase.....	1	16M, 18,	8½
015365 ...	Stay, battery carrier to chaincase.....	1	16MC, 18C	7½
000040 ...	Screw, fixing stay to battery carrier, ½ in. by I.B.A.	1	All	1½
000012 ...	Washer, plain, for 000040 bracket screw.....	1	All	1½
010734 ...	Bolt, fixing battery carrier bracket to chaincase, 1⅞ in. by ⅝ in. by 26.....	1	16MS, 16MCS, 18S, 18CS	5
000011 ...	Washer, plain, for 010734 carrier bracket bolt.....	1	ditto	1½
000004 ...	Nut, for 010734 carrier bracket bolt.....	1	ditto	4

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH		
				£	s.	d.
FOOTRESTS.						
018601	... Arm, for footrest.....	2	16M, 16MS, 18, 18S	10	0	
018602	... Arm, for footrest.....	2	16MC, 18C	12	6	
018288	... Arm, for footrest, right side.....	1	16MCS, 18CS	1	0	6
016461	... Arm, for footrest, left side.....	1	ditto	18	0	
010847	... Pad, rubber, for footrest arm.....	2	16M, 16MS, 18, 18S	1	10	
018604	... Rod, for footrests, overall length 10½ ins.....	1	16M, 16MS, 16MC, 18, 18S, 18C	2	9	
014380	... Rod, for footrests, overall length 9 ins.....	1	16MC, 18C	2	10	
016462	... Rod, for footrests, overall length 10½ ins.....	1	16MCS, 18CS	2	10	
010924	... Spacer, 3½ ins. long, for footrest rod, between engine rear plates.....	1	All	1	4	
016169	... Spacer, 3⅞ ins. long, between engine plates.....	1	16MC, 18C	1	4	
013837	... Spacer, 1 in. long, for footrest rod, outside right plate	1	16M, 16MS, 16MC, 18, 18S, 18C		10	
010911	... Spacer, 1⅜ in. long, for footrest rod, outside left plate	1	16M, 16MS, 16MC, 18, 18S, 18C		7½	
010911	... Spacer, 1⅜ in. long, for footrest rod, additional	2	16MC, 18C		7½	
000009	... Washer, plain, for footrest rod.....	2	16M, 16MS, 16MC, 18, 18S, 18C		1½	
000009	... Washer, plain, for secondary footrest rod.....	2	16MC, 18C		1½	
010912	... Washer, plain, for footrest rod.....	2	16MCS, 18CS	4		
000002	... Nut, for footrest rod.....	2	All	5		
000002	... Nut, for secondary footrest rod.....	2	16MC, 18C	5		

PILLION FOOTRESTS. (This is optional equipment).

011267	... Pair of pillion footrests, complete (includes all the following items)	1	16M, 16MS, 18, 18S,	12	7	
011518	... Spindle, bare, for pillion footrest.....	2	ditto	3	7½	
011599	... Bolt, hinge, for pillion footrest spindle, 1-⅞ in. by ⅝ in. by 26	2	ditto		7½	
000073	... Nut, for pillion footrest hinge bolt.....	2	ditto		4	
010847	... Pad, rubber, for pillion footrest spindle.....	2	ditto	1	10	

SADDLE.

013784	... Saddle, complete, with rear springs.....	1	16M, 18	3	13	8
021376	... Saddle, complete, with rear springs.....	1	16MC, 18C	2	3	9
013873	... Saddle, less springs	1	16M, 18	3	1	8
018998	... Saddle, less springs	1	16MC, 18C	1	11	9
013993	... Saddle, spring	2	16M, 18		6	0
014151	... Saddle, spring	2	16MC, 18C		6	0
017523	... Cover (or top), for saddle.....	1	16M, 18,	1	12	4
012880	... Stud, for lower end of spring, 2½ ins. long.....	2	16M, 18		6	
021349	... Stud, for lower end of spring, 3 ins. long.....	2	16MC, 18C		4	
000073	... Nut, for spring stud	6	16M, 16MC, 18, 18C		4	
000410	... Bolt, for saddle front hinge.....	1	16M, 18		8½	
000376	... Bolt, for saddle front hinge.....	1	16MC, 18C		11	
000003	... Nut, for hinge bolt.....	1	16M, 18		4	
000004	... Nut, for hinge bolt	1	16MC, 18C		4	
000011	... Washer, for hinge bolt	1	ditto		1½	
021214	... Saddle, support channel.....	1	ditto	8	9	
021217	... Saddle, support spacer	1	ditto		4	
000372	... Saddle, support/frame bolt	2	ditto		7½	
000004	... Saddle, support/frame bolt nut	2	ditto		4	
000011	... Saddle, support/frame bolt washer.....	2	ditto		1½	

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

SADDLE—continued.

021221	... Twin seat	1	16MS ...	8	2	0
021199	... Twin seat	1	18S ...	8	2	0
021265	... Twin seat	1	16MCS, 18CS...	8	2	0
021219	... Twin seat, grommet for base.....	2	All			1½
021028	... Bolt, fixing seat at rear	2	16MS, 18S			10
021253	... Bolt, fixing seat at rear	2	16MCS, 18CS...			7
000012	... Washer, for above	2	All			1½
018160	... Nut, for above	2	All			1½

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

011291	... Seat, pillion, with fixing bolts, washers and nuts.....	1	16M, 18	6	6	
000070	... Bolt, fixing pillion seat, 9/16 in. by 1/4 in. by 26.....	4	ditto			4
000191	... Washer, spring, for pillion seat bolt.....	4	ditto			1½
000012	... Washer, plain, for pillion seat bolt.....	4	ditto			1½
000005	... Nut, for pillion seat bolt.....	4	ditto			4

TOOL BOXES.

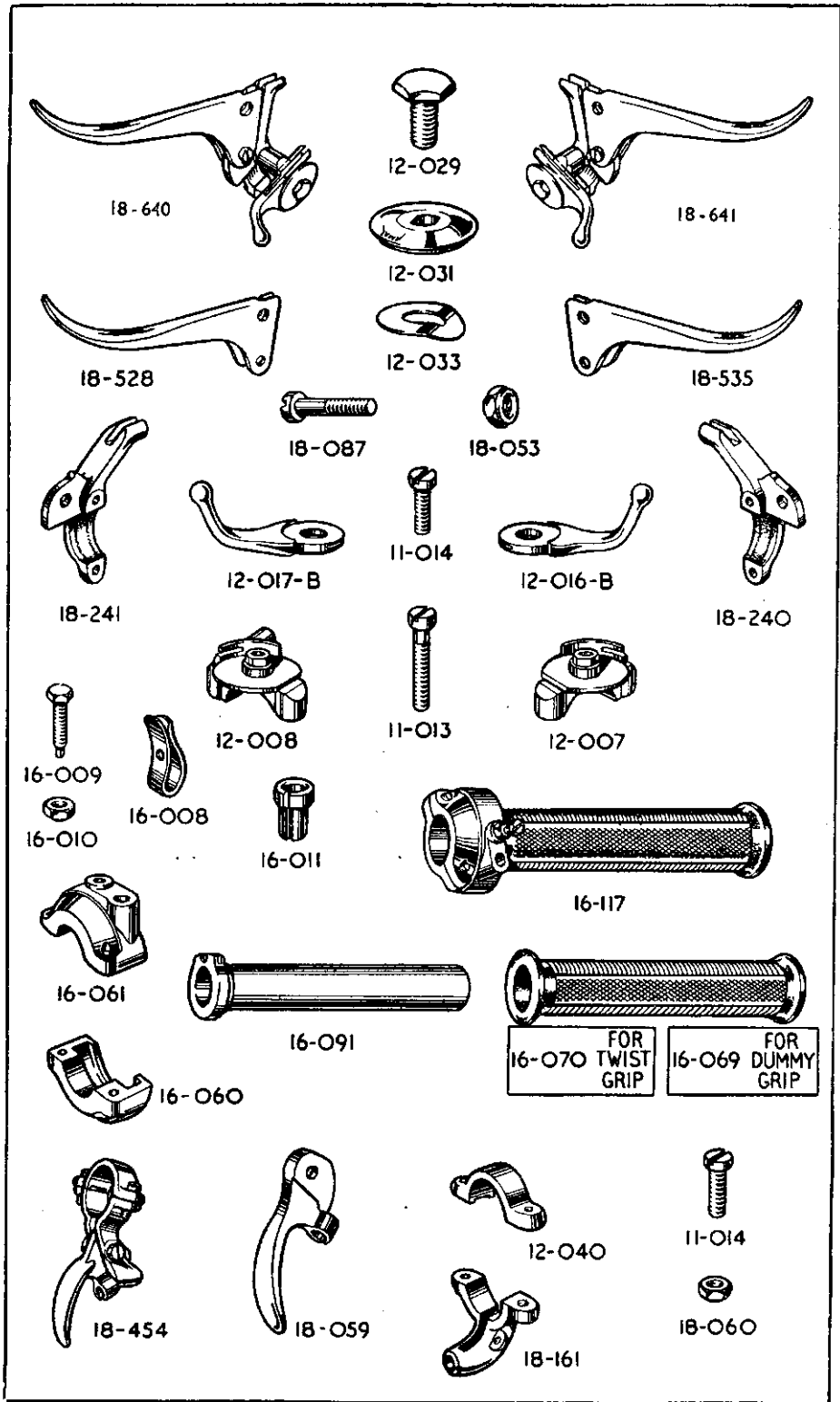
015973	... Box, tool, bare (with lid but no other fitting).....	1	16M, 18	4	8	
014425	... Box, tool, bare (with lid but no other fittings), left side	1	16MS, 18S	6	5	
014433	... Box, tool, bare (with lid but no other fittings), right side	1	16MS, 16MCS, 18S, 18CS	1	0	
015491	... Box, tool, bare (does not include lid).....	1	16MC, 18C	15	0	
014033	... Lid, for bare, tool box.....	1	ditto	14	6	
013936	... Pin, split, for tool box lid.....	1	ditto			1½
014511	... Screw, knurled, for tool box lid.....	1	16MCS, 18CS...	1		1½
014511	... Screw, knurled, for tool box lid.....	2	16MS, 18S	1		1½
014511	... Screw, knurled, for tool box lid.....	1	16M, 18	1		1½
000189	... Washer, spring, for tool box lid screw.....	1	16M, 16MCS, 18, 18CS			1½
000189	... Washer, spring, for tool box lid screw.....	2	16MS, 18S			1½
000005	... Nut, for tool box lid screw.....	2	16M, 16MCS, 18, 18CS			4
000005	... Nut, for tool box lid screw.....	4	16MS, 18S			4
016367	... Plate, tool box fixing.....	1	16MCS, 18CS...	14	0	
000070	... Bolt, fixing tool box plate.....	2	ditto			4
000012	... Washer, plain, plate fixing bolt.....	4	ditto			1½
000005	... Nut, plate fixing bolt.....	2	ditto			4
000342	... Bolt, long, fixing tool box, 1 1/8 in. by 1/4 in. by 26.....	4	16MS, 18S			4
000345	... Bolt, long, fixing tool box, 1 3/8 in. by 1/4 in. by 26.....	1	16MCS, 18CS...			4
000070	... Bolt, short, fixing tool box, 2/16 in. by 1/4 in. by 26.....	2	16MCS, 18CS...			4
014577	... Bolt, short, fixing tool box, 7/16 in. by 1/4 in. by 26.....	2	16MS, 18S			2½
000639	... Spacer, 1 1/8 in. thick, for tool box long fixing bolts.....	4	16MS, 18S			4
016948	... Spacer, 9/16 in. thick, for tool box fixing bolt.....	1	16MCS, 18CS...			2½
000012	... Washer, plain, for tool box fixing bolt.....	12	16MS, 18S			1½
000012	... Washer, plain, for tool box fixing bolts.....	6	16MCS, 18CS...			1½
000005	... Nut, for tool box fixing bolts.....	6	16MS, 18S			4
000005	... Nut, for tool box fixing bolts.....	3	16MCS, 18CS...			4
000342	... Bolt, fixing tool box at bottom, 1 1/8 in. by 1/4 in. by 26	2	16M, 18			4
000639	... Spacer, 1 1/8 in. thick, for tool box bottom fixing bolts	2	ditto			4
000012	... Washer, plain, tool box bottom fixing bolts.....	4	ditto			1½
000005	... Nut, for tool box bottom fixing bolts.....	2	ditto			4
000361	... Bolt, fixing tool box at top, 7/16 in. by 7/16 in. by 26.....	1	ditto			4
000011	... Washer, plain, for tool box, top fixing bolt.....	1	ditto			1½
000004	... Nut, for tool box top fixing bolt.....	1	ditto			4

THE PRICES OF SPARES DO NOT
INCLUDE THE COST OF CARRIAGE

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
TRANSFERS.				
009198	... Transfer, for side of oil tank (top level indicator).....	1	All	2 ½
009183	... Transfer, for side of oil tank (low level indicator).....	1	All	4
009184	... Transfer, for top of oil tank (service instruction).....	1	All	4
009186	... Transfer, for front chaincase (oil level indicator).....	1	All	4
009187	... Transfer, for front chaincase (patent).....	1	All	1 ½
009185	... Transfer, for tool box (monogram).....	1	16M, 18, 16MCS, 18CS...	5
009185	... Transfer for tool box (monogram).....	2	16MS, 18S ...	5
009194	... Transfer, for rear mudguard ("A·J·S").....	1	All	7 ½
009192	... Transfer, for front forks (patent).....	1	All	7 ½
009195	... Transfer, for petrol tank (reserve).....	1	All	4
009196	... Transfer, for forks ("Made in England").....	1	All	1 ½
009197	... Transfer, for rear fork hinge (patent).....	1	16MS, 18S, 16MCS, 18CS...	1 ½
018495	... Complete set of transfers.....	1	16M, 18 ...	3 2
018496	... Complete set of transfers.....	1	16MS, 18S ...	3 8 ½
018497	... Complete set of transfers.....	1	16MC, 18C ...	2 10 ½
018498	... Complete set of transfers.....	1	16MCS, 18CS ...	3 5

CONTROL LEVER AND CABLE SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
TWIST GRIP.				
16-117	... Twist grip, complete assembly.....	1	All	10 6
16-070	... Grip, rubber, for twist grip.....	1	All	1 0
16-091	... Rotor, and sleeve, for twist grip (does not include rubber grip).....	1	All	3 6
16-060	... Body, twist grip, top (plain clip).....	1	All	3 0
16-061	... Body, twist grip, bottom (for friction spring).....	1	All	3 0
11-013	... Screw, long, clamping twist grip body.....	1	All	3
11-014	... Screw, short, clamping twist grip body.....	1	All	3
16-008	... Spring, friction, for twist grip.....	1	All	9
16-009	... Screw, for twist grip friction spring.....	1	All	6
16-010	... Nut, for twist grip friction spring screw.....	1	All	2
16-011	... Stop, for twist grip (throttle) cable.....	1	All	6
DUMMY GRIP.				
16-069	... Grip, rubber, dummy.....	1	All	1 6



PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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CLUTCH AND IGNITION CONTROL LEVERS.

18-640	... Lever, assembly, clutch and ignition.....	1	16M, 16MS, ...	18 9
18-528	... Lever, only, clutch.....	1	ditto	5 3
12-017-B	... Lever, only, ignition.....	1	ditto	3 9
18-241	... Bracket, for clutch lever.....	1	ditto	5 3
12-008	... Bracket, for ignition lever.....	1	ditto	2 9
11-013	... Screw, long, clamping clutch and ignition brackets.....	1	ditto	3
11-014	... Screw, short, clamping clutch and ignition brackets.....	1	ditto	3
18-087	... Pin, fulcrum, for clutch lever.....	1	ditto	3
18-053	... Nut, clutch lever fulcrum pin.....	1	ditto	3
12-029	... Bolt, central, for ignition lever.....	1	ditto	3
12-031	... Cap, for ignition lever.....	1	ditto	8
12-033	... Washer, spring, for ignition lever.....	1	ditto	2

BRAKE AND AIR CONTROL LEVERS.

18-641	... Lever, assembly, brake and air.....	1	16M, 16MS, 18, 18S	18 9
18-535	... Lever, only, brake.....	1	ditto	5 3
12-016-B	... Lever, only, air.....	1	ditto	3 9
18-240	... Bracket, for brake lever.....	1	ditto	5 3
12-007	... Bracket, for air lever.....	1	ditto	2 9
11-013	... Screw, long, clamping brake and air brackets.....	1	ditto	3
11-014	... Screw, short, clamping brake and air brackets.....	1	ditto	3
18-087	... Pin, fulcrum, for brake lever.....	1	ditto	3
18-053	... Nut, brake lever fulcrum pin.....	1	ditto	3
12-029	... Bolt, central, for air lever.....	1	ditto	3
12-031	... Cap, for air lever.....	1	ditto	8
12-033	... Washer, spring, for air lever.....	1	ditto	2

CLUTCH CONTROL LEVER.

18-556	... Lever, assembly, clutch.....	1	16MC, 18C, 18, 16MCS, 18CS, 18S	9 0
18-528	... Lever, only, clutch.....	1	ditto	5 3
18-234	... Bracket, clutch lever.....	1	ditto	5 3
12-040	... Clamp, clutch lever bracket.....	1	ditto	9
11-014	... Screw, clutch lever bracket clamp.....	2	ditto	3
18-087	... Pin, fulcrum, clutch lever.....	1	ditto	3
18-053	... Nut, clutch lever fulcrum pin.....	1	ditto	3
70-016	... Washer, lock, clutch lever fulcrum pin nut.....	1	ditto	2

FRONT BRAKE CONTROL LEVER.

18-557	... Lever, assembly, brake.....	1	16MC, 18C, 16MCS, 18CS...	9 0
18-535	... Lever, only, brake.....	1	ditto	5 3
18-234	... Bracket, brake lever.....	1	ditto	5 3
12-040	... Clamp, brake lever bracket.....	1	ditto	9
11-014	... Screw, brake lever bracket clamp.....	2	ditto	3
18-087	... Pin, fulcrum brake lever.....	1	ditto	3
18-053	... Nut, brake lever fulcrum pin.....	1	ditto	3
70-016	... Washer, lock, brake lever fulcrum pin nut.....	1	ditto	2

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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AIR CONTROL LEVER.

12-161 ...	Lever, assembly, air.....	1	16MC, 18C, 16MCS 18CS...	9 0
12-016-B ...	Lever, only, air.....	1	ditto	3 9
12-007 ...	Bracket, air control lever.....	1	ditto	2 9

IGNITION CONTROL LEVER.

12-171 ...	Lever, assembly, ignition.....	1	16MC, 18C, 16MCS, 18CS...	9 0
12-017-B ...	Lever, only, ignition.....	1	ditto	3 9
12-008 ...	Bracket, ignition control lever.....	1	ditto	2 9

FITTINGS FOR AIR AND IGNITION CONTROL LEVERS.

12-040 ...	Clamp, air, or ignition lever bracket.....	2	16MC, 18C, 16MCS, 18CS...	9
11-014 ...	Screw, air or ignition lever bracket clamp.....	4	ditto	3
12-029 ...	Bolt, central, air or ignition lever.....	2	ditto	3
12-031 ...	Cap, air or ignition lever.....	2	ditto	8
12-033 ...	Washer, spring, air or ignition lever.....	2	ditto	2

EXHAUST LIFTER CONTROL LEVER.

18-454 ...	Lever, assembly, exhaust lifter.....	1	All	4 6
18-059 ...	Lever, only, exhaust lifter.....	1	All	2 3
18-161 ...	Bracket, exhaust lifter lever.....	1	All	1 9
12-040 ...	Clamp, exhaust lifter lever bracket.....	1	All	9
11-014 ...	Screw, exhaust lifter lever bracket clamp.....	2	All	3
11-014 ...	Pin, fulcrum, exhaust lifter lever.....	1	All	3
18-060 ...	Nut, exhaust lifter lever fulcrum pin.....	1	All	3

FRONT BRAKE CABLE.

013178 ...	Cable, complete, assembled, front brake.....	1	All	6 6
000530-40 $\frac{7}{8}$	Wire, inner, front brake, 40 $\frac{7}{8}$ ins. finished length.....	1	All	6
18-689 ...	Nipple, brake end, for brake inner wire.....	1	All	4
18-689 ...	Nipple, handlebar end, for brake inner wire.....	1	All	4
18-690 ...	Nipple, roller adaptor, handlebar end, for inner wire ..	1	All	9
000529-26	Casing, outer, front brake, 26 ins. long	1	All	10
000531 ...	Ferrule, front brake outer casing	2	All	1 $\frac{1}{2}$
011348 ...	Adjuster, front brake cable.....	1	All	2 5
017217 ...	Nut, lock, front brake cable adjuster.....	1	All	7 $\frac{1}{2}$
017049 ...	End, yoke, front brake cable.....	1	All	7 $\frac{1}{2}$
000736 ...	Pin, for yoke end, front brake cable.....	1	All	5
000014 ...	Pin, split, for front brake cable yoke end pin.....	1	All	1 $\frac{1}{2}$
012478 ...	Sleeve, rubber, for front brake cable inner wire.....	1	All	6

CLUTCH CABLE.

021405 ...	Cable, complete, assembled, clutch, with oil nipple ...	1	All	6 7
000530-43 $\frac{1}{2}$	Wire, inner, clutch, 43 $\frac{1}{2}$ ins. finished length.....	1	All	6
017241 ...	Nipple, gearbox end, clutch inner wire.....	1	All	1 $\frac{1}{2}$
18-689 ...	Nipple, handlebar end, clutch inner wire.....	1	All	4
18-690 ...	Nipple, roller adaptor, handlebar end, for inner wire ..	1	All	9
021406 ...	Casing, outer, clutch, with adaptor for oil nipple	1	All	2 7
000531 ...	Ferrule, clutch outer casing.....	2	All	1 $\frac{1}{2}$
014225 ...	Adjuster, clutch cable.....	1	All	8 $\frac{1}{2}$
011373 ...	Nut, lock, clutch cable adjuster.....	1	All	4
018155 ...	Cleat, for clutch cable.....	1	All	4
000051 ...	Oil nipple.....	1	All	6

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

VALVE LIFTER CABLE.

014060	...	Cable, complete, assembled, exhaust lifter.....	|	All	...	...	4	6
000530-26	...	Wire, inner, exhaust lifter, 26 ins. finished length.....	|	All	...	...	5	5
014061	...	Nipple, engine end, exhaust lifter inner wire.....	|	All	...	...	1	$\frac{1}{2}$
017240	...	Nipple, handlebar end, exhaust lifter inner wire.....	|	All	...	...	4	4
000529-21	...	Casing, outer, exhaust lifter, 21 ins. long.....	|	All	...	...	9	9
000531	...	Ferrule, exhaust lifter outer casing, handlebar end.....	|	All	...	...	1	$\frac{1}{2}$
013998	...	Ferrule, exhaust lifter outer casing, engine end.....	|	All	...	...	4	4
014225	...	Adjuster, exhaust lifter cable.....	|	All	...	...	8	$\frac{1}{2}$
011373	...	Nut, lock, exhaust lifter cable adjuster.....	|	All	...	...	4	4

IGNITION CONTROL CABLE.

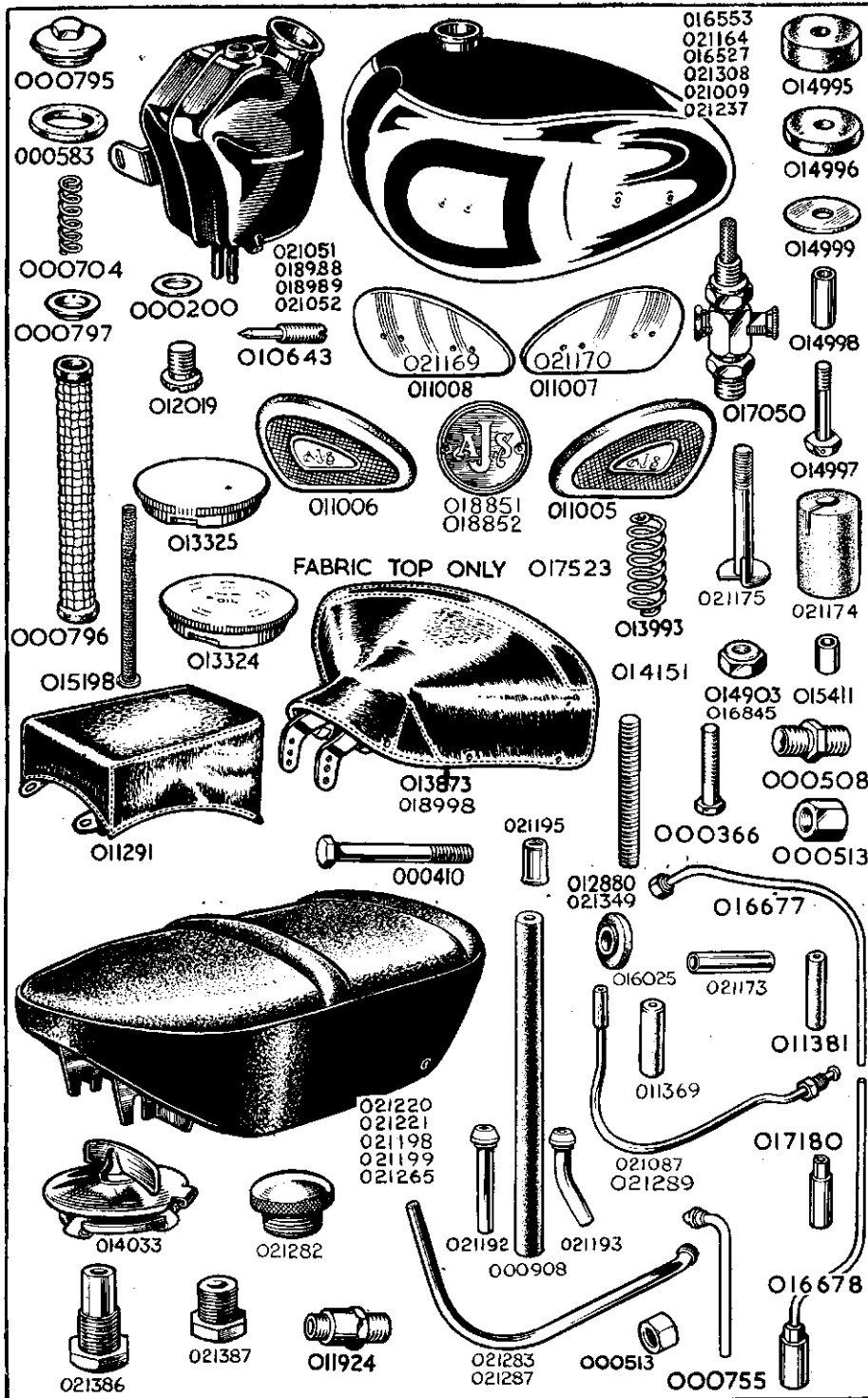
017274	...	Cable, complete, assembled, ignition.....	|	All except	...	18, 18S.	5	3
000527-25 $\frac{1}{4}$	...	Wire, inner, ignition, 25 $\frac{1}{4}$ ins. finished length.....	|	ditto	...	...	4	4
017379	...	Nipple, magneto end, ignition inner wire.....	|	ditto	...	...	7	$\frac{1}{2}$
017266	...	Nipple, handlebar end, ignition inner wire.....	|	ditto	...	...	2	$\frac{1}{2}$
000526-22	...	Casing, outer, ignition, 22 ins. finished length.....	|	ditto	...	...	8	8
000528	...	Ferrule, ignition outer casing.....	2	ditto	...	...	1	$\frac{1}{2}$
MC-9	...	Cap, rubber, cable entry to magneto.....	|	ditto	...	...	3	3
MC-7	...	Adjuster, ignition cable.....	|	ditto	...	...	3	3
MC-8	...	Nut, lock, ignition cable adjuster.....	|	ditto	...	...	2	2
MC-6	...	Sleeve, ignition cable (screws into magneto).....	|	ditto	...	...	6	6
454969	...	Plunger, ignition cable.....	|	ditto	...	...	6	6
M3550-2	...	Washer, lock, ignition, cable sleeve.....	|	ditto	...	...	2	2
MC-5	...	Spring, return, ignition cable.....	|	ditto	...	...	2	2

THROTTLE CONTROL CABLE.

021407	...	Cable, complete, assembled, throttle.....	|	350	...	...	5	3
021409	...	Cable, complete, assembled, throttle.....	|	500	...	...	5	3
000535-39 $\frac{5}{8}$	...	Wire, inner, throttle, 39 $\frac{5}{8}$ ins. finished length.....	|	350	...	...	5	5
000535-40 $\frac{5}{8}$	...	Wire, inner, throttle, 40 $\frac{5}{8}$ ins. finished length.....	|	500	...	...	5	5
017242	...	Nipple, carburetter end, throttle inner wire.....	|	All	...	...	2	$\frac{1}{2}$
017266	...	Nipple, handlebar end, throttle inner wire.....	|	All	...	...	2	$\frac{1}{2}$
021408	...	Casing, outer, throttle, with oil nipple adaptor.....	|	All	...	...	2	5
000528	...	Ferrule, throttle outer casing.....	2	All	...	...	1	$\frac{1}{2}$
000051	...	Oil nipple.....	|	All	...	...	6	6

AIR CONTROL CABLE.

017263	...	Cable, complete, assembled, air.....	|	350	...	...	3	3
017218	...	Cable, complete, assembled, air.....	|	500	...	...	3	3
000527-32 $\frac{1}{8}$	...	Wire, inner, air, 32 $\frac{1}{8}$ ins. finished length.....	|	350	...	...	5	5
000527-32 $\frac{1}{8}$	...	Wire, inner, air, 32 $\frac{1}{8}$ ins. finished length.....	|	500	...	...	5	5
017242	...	Nipple, carburetter end, air inner wire.....	|	All	...	...	2	$\frac{1}{2}$
017266	...	Nipple, handlebar end, air inner wire.....	|	All	...	...	2	$\frac{1}{2}$
000526-28 $\frac{1}{2}$	...	Casing, outer, air, 28 $\frac{1}{2}$ ins. finished length.....	|	All	...	...	10	10
000528	...	Ferrule, air, outer casing.....	2	All	...	...	1	$\frac{1}{2}$



TANK SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
PETROL TANK.				
016553 ...	Tank, petrol, bare, chrome and panelled	1	16M, 16MS, ...	12 4 10
021164 ...	Tank, petrol, bare, chrome and panelled	1	18, 18S ...	12 4 10
016527 ...	Tank, petrol, bare, enamelled and lined.....	1	16M, 16MS, ...	9 4 10
021308 ...	Tank, petrol, bare, enamelled and lined.....	1	18, 18S ...	9 4 10
021009 ...	Tank, petrol, bare, enamelled and lined.....	1	16MS, 18C ...	9 4 9
021237 ...	Tank, petrol, bare, enamelled and lined.....	1	16MCS, 18CS...	9 12 1
018851 ...	Tank, motif, for enamelled tank (Gilt)	2	16M, 16MS, 18, 18S ...	6 3
018852 ...	Tank, motif, for plated tank (Silver)	2	ditto	6 3
018853 ...	Tank, motif, seating (rubber)	2	ditto	9
000153 ...	Tank, motif, screw for plated tanks (Chrome)	4	All except C and CS ...	2½
000152 ...	Tank, motif, screw for enamelled tanks (Bronze).....	4	16M, 16MS, 18, 18S ...	2½
014997 ...	Bolt, fixing tank, all positions.....	4	All except C & CS ...	10
014999 ...	Washer, for tank fixing bolt.....	4	ditto	4
014995 ...	Pad, rubber, thick	4	ditto	5
014996 ...	Pad, rubber, thin.....	4	ditto	2½
014998 ...	Sleeve, metal, for tank fixing bolt	4	ditto	2½
015411 ...	Sleeve, metal, for tank fixing bolt	2	16MCS, 18CS...	2½
017051 ...	Wire, copper, 5 ft. by 20 S.W.G.....	1	All except C and CS ...	4
021175 ...	Bolt, tank, fixing front	2	16MC, 16MCS, 18C, 18CS ...	1 9
000273 ...	Bolt, tank, fixing rear.....	1	16MC, 18C ...	5
000365 ...	Bolt, tank, fixing rear.....	2	16MCS, 18CS...	7½
021174 ...	Rubber, tank, front fixing.....	2	All C and CS...	1 2
014903 ...	Nut, tank, rear fixing.....	2	16MC, 18C ...	7½
016025 ...	Rubber, tank, rear fixing	2	ditto	4 8
021173 ...	Spacer, tank, rear fixing	1	ditto	5
000174 ...	Washer, tank, rear fixing.....	2	All C and CS...	1
016845 ...	Nut, tank, front fixing bolt	2	ditto	4
000010 ...	Washer, tank, front fixing bolt	2	ditto	1½
PETROL TANK FITTINGS.				
014034 ...	Cap, filler	1	All C and CS...	9 11
013936 ...	Pin, split, for filler cap	1	ditto	1
013325 ...	Cap, filler, for petrol tank.....	1	All except C and CS ...	6 5
017050 ...	Tap, for petrol feed, with filter.....	2	All ...	5 11
000200 ...	Washer, fibre, for petrol feed tap.....	2	All ...	4
011006 ...	Grip, knee, left hand side	1	16M, 16MS, 18, 18S ...	4 11
011005 ...	Grip, knee, right hand side.....	1	ditto	4 11
011008 ...	Plate, for left hand knee grip.....	1	16M, 16MS ...	1 0
011007 ...	Plate, for right hand knee grip.....	1	ditto	1 0
000070 ...	Bolt, fixing knee grip plate, 7/8 in. by 1/2 in. by 26.....	4	ditto	4
000639 ...	Spacer, 1 1/4 in. long, for knee grip plate bolts.....	4	ditto	4
021169 ...	Plate, for left hand grip.....	1	18, 18S ...	1 4
021170 ...	Plate, for right hand grip	1	ditto	1 4
000348 ...	Bolt, for knee grip plate	4	ditto	4
021386 ...	Petrol tap adaptor, long	1	16MC, 16MCS, 18C, 18CS ...	1 4
021387 ...	Petrol tap adaptor, short	1	ditto	1 0
000183 ...	Petrol tap adaptor, washer	2	ditto	4
OIL TANK.				
021051 ...	Tank, oil, bare.....	1	16M, 18 ...	2 1 4
018988 ...	Tank, oil, bare.....	1	16MC, 18C ...	2 3 2
018989 ...	Tank, oil, bare.....	1	16MCS, 18CS...	2 5 2
021052 ...	Tank, oil, bare.....	1	16MS, 18S ...	1 19 6
013324 ...	Cap, filler, oil tank	1	16M, 16MS, 18, 18S ...	6 5
021282 ...	Cap, filler, oil tank	1	16MC, 16MCS, 18C, 18CS, ...	3 1

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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OIL TANK—continued.

021329	Washer, filler cap	1	16MC, 16MCS, 18C, 18CS	1
012019	Plug, drain, for oil tank	1	All	5
000200	Washer, fibre, oil tank drain plug.....	1	All	4
000796	Filter, felt, for oil tank.....	1	All	4 11
000704	Spring, for oil tank felt filter.....	1	All	7½
000797	Cap, metal, dished, for oil tank felt filter.....	1	All	5
000795	Cap, screwed, oil tank filter compartment.....	1	All	2 11
000583	Washer, cork, filter compartment cap.....	1	All	4

PETROL PIPE.

021192	Petrol connection pipe, straight	2	All Competition	9
021192	Petrol connection pipe, straight	1	All Touring	9
021193	Petrol connection pipe, bent	1	ditto	10
000513	Union nut	2	All	6
021195	Ferrule connection for flexible pipe	2	All	5
000908-6	Flexible pipe, length 6 ins.	1	All Touring	11
000908-8	Flexible pipe, length 8 ins.	1	All	1 2
000908-6½	Flexible pipe, length 6½ ins.	1	All Competition	11

OIL PIPES.

021287	Pipe, oil feed	1	16MS, 18S	8 11
021283	Pipe, oil feed	1	All except 16MS, 18S	8 11
011369	Connection, rubber, for oil feed pipe.....	1	All	7½
011924	Union, oil feed pipe (engine end).....	1	All	2½
011925	Nut, union for oil feed pipe	1	All	7½
015198	Filter, metal gauze, for oil feed pipe	1	All	2 0
015528	Washer, fibre, for engine end oil feed union.....	1	All	1½
021087	Pipe, oil, return	1	All except 16MS, 18S	6 11
021289	Pipe, oil return	1	16MS, 18S	4 6
011369	Connection, rubber, for oil return pipe.....	1	All	7½
016677	Pipe, rocker box oil feed, top portion	1	All	2 3
016678	Pipe, rocker box oil feed, bottom portion.....	1	All	6 2
011381	Connection, rubber, for rocker box oil feed pipe.....	1	All	1 0
000513	Nut, union, rocker box pipe, top end.....	1	All	7½
017180	Nut, union (extended type), rocker box pipe, bottom end	1	All	1 11

OIL VENT PIPES.

000755	Pipe, oil discharge, for release valve.....	1	All	2 9
000513	Nut, union, oil discharge pipe.....	1	All	7½
018742	Extension, for release pipe	1	All Competition	1 10
018743	Rubber, for release pipe extension.....	1	ditto	5
018744	Clip, for release pipe extension.....	1	ditto	5
018188	Pipe, vent (rubber), for oil tank, 12 ins. long.....	1	16M, 18	2 4
015498	Pipe, vent (rubber), for oil tank, 12 ins. long.....	1	16MC, 18C	11
015119	Pipe, vent (rubber), for oil tank, 8½ ins. long.....	1	16MCS, 18CS	1 4
015120	Pipe, vent (metal insertion), for oil tank rubber vent pipe	1	ditto	9½
014936	Pipe, vent (rubber), for oil tank, 5¾ ins. long.....	1	16MS, 18S	1 4
015138	Pipe, vent (metal), for oil tank.....	1	ditto	2 4
014584	Clip, for vent pipe.....	1	16M, 16MC, 18, 18C	2½
014951	Clip, for vent pipe.....	1	16MCS, 18CS	5

OIL FITTINGS.

000508	Union, oil, in rocker box.....	1	All	7½
010643	Screw, needle adjusting, inlet valve oil feed. (Screws into cylinder head).....	1	All	8½
011373	Nut, lock, needle adjusting screw.....	1	All	4

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 COMPRISE :—
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.

021377	...	Wheel, front, complete with all fittings, chrome rim—black centre.....	1	16M, 16MS, 18, 18S	... 15 12 6
021379	...	Wheel, front, complete with all fittings, chrome rim ...	1	16MC, 16MCS, 18C, 18CS	... 15 14 8

THE BARE WHEELS LISTED BELOW COMPRISE :—
Rim, spokes, nipples, and hub.

021380	...	Wheel, front, bare, less all fittings, chrome rim—black centre	1	16M, 16MS, 18, 18S	... 7 17 4
021382	...	Wheel, front, bare, less all fittings, chrome rim	1	16MC, 16MCS, 18C, 18CS	... 7 19 6
012220	...	Rim, front, 19 ins. by 2½ ins., chrome—black centre ...	1	16M, 16MS, 18, 18S	... 1 13 8
021151	...	Rim, front, 21 ins. by 2½ ins., chrome.....	1	16MC, 16MCS, 18C, 18CS	... 1 15 6
021152	...	Spoke, front.....	40	16M, 16MS, 18, 18S	... 2
021153	...	Spoke, front.....	40	16MC, 16MCS, 18C, 18CS	... 2
021154	...	Nipple, front, .250 in. by 11 G	40	All	... 2
021155	...	Hub, front wheel, shell only with brake drum	1	All	... 5 12 4
000051	...	Nipple, grease, for front wheel hub.....	1	All	... 6
011090	...	Tape, for 19 ins. by 2½ ins., rim	1	16M, 16MS, 18, 18S	... 1 9
013693	...	Tape, for 21 ins. by 2½ ins., rim	1	16MC, 16MCS, 18C, 18CS	... 1 9
011708	...	Bolt, security, for front wheel	1	ditto	... 4 10
021160	...	Disc, for R.H. side of hub.....	1	All	... 7 7

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

012825	... Spindle, with roller bearings, for front wheel.....	1	All 2 2 7
010579	... Oil-seal, for front hub bearings	2	All	... .. 6
017219	... Ring, spring, locating front hub bearings.....	1	All	... .. 4
018093	... Cup, for front hub bearing oil-seal.....	1	All	... .. 4
017221	... Ring, spacing, for front hub bearing oil-seal.....	1	All	... .. 7 1 1/2
018096	... Ring, retaining front hub bearing oil-seals.....	3	All	... .. 1 1/2
021279	... Nut, lock, for front hub bearing adjusting ring.....	1	All	... .. 1 5
021161	... Ring, adjusting, for front hub bearing.....	1	All	... .. 1 3
017003	... Nut, locating front brake cover plate.....	1	All	... .. 5
017222	... Washer, locating, front brake cover plate.....	1	All	... .. 4
018071	... Nut, outside, securing front brake cover plate.....	1	All	... .. 2 7
000001	... Nut, front wheel spindle, left side.....	1	All	... .. 5
000008	... Washer, plain, front wheel spindle, left side.....	1	All	... .. 1 1/2

REAR WHEEL.

THE COMPLETE WHEELS LISTED BELOW COMPRISE :—

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.

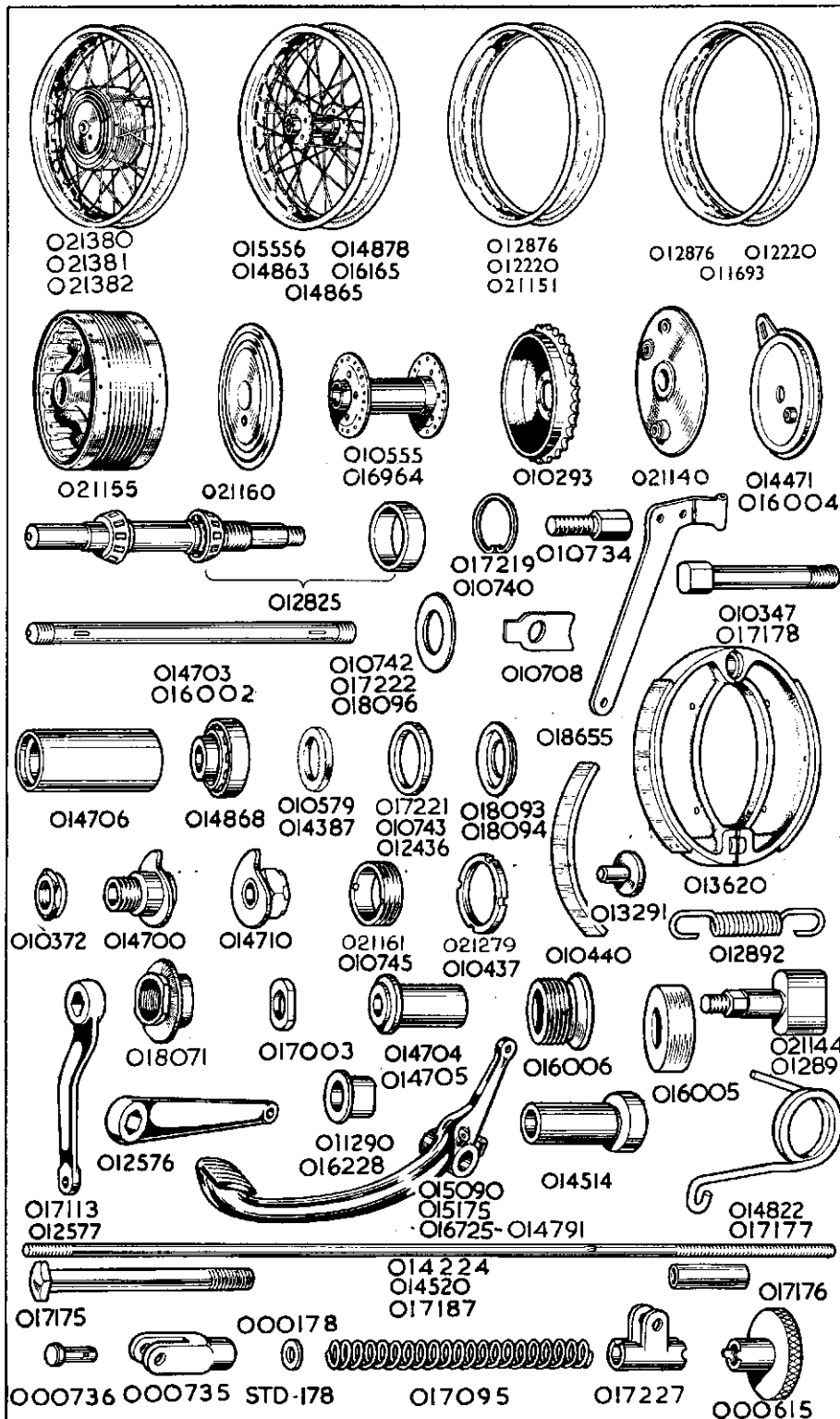
018846	... Wheel, rear, with all fittings, chrome rim—black centre	1	16M, 16MS, 18, 18S	... 7 9 4
016958	... Wheel, rear, complete, with all fittings, chrome rim ...	1	16MC, 16MCS, 18C, 18CS	... 7 0 6

THE BARE WHEELS LISTED BELOW COMPRISE :—

Rim, spokes, nipples and hub.

018847	... Wheel, rear, bare (less fittings) chrome rim—black centre	1	16M, 16MS, 18, 18S	... 5 6 8
016957	... Wheel, rear, bare, less all fittings, chrome rim.....	1	16MC, 16MCS, 18C, 18CS	... 5 6 10
012220	... Rim, rear, chrome rim—black centre.....	1	16M, 16MS, 18, 18S	... 1 13 8
011693	... Rim, rear, 19 ins. by 3 ins., chrome.....	1	16MC, 16MCS, 18C, 18CS	... 1 15 6
011012	... Spoke, rear, left or right, 8 1/2 ins. by 7 G by 9 G.....	40	16M, 16MS, 18, 18S	... 5
017097	... Spoke, rear, left or right, 8 1/2 ins. by 6 G.....	40	16MC, 16MCS, 18C, 18CS	... 4
011013	... Nipple, rear, left or right, .250 in. by 9 G.....	40	16M, 16MS, 18, 18S	... 2 1/2
012472	... Nipple, rear, left or right, .300 in. by 6 G	40	16MC, 16MCS, 18C, 18CS	... 2 1/2
016964	... Hub, rear wheel, shell only	1	All	... 2 14 8
000051	... Nipple, grease, for rear wheel hub.....	1	All	... 6
011090	... Tape, for 19 ins. rear rim.....	1	All	... 1 9
011707	... Bolt, security, for rear wheel	2	16MC, 16MCS, 18C, 18CS	... 4 10

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	14 10
014387	... Oil-seal, for rear hub bearings	2	All	5
010740	... Ring, spring, locating rear hub bearings.....	1	All	4
018094	... Cup, for rear hub bearing oil-seal	1	All	5
010743	... Ring, spacing, for rear hub bearing oil-seal	1	All	1 1/2
018095	... Ring, retaining rear hub bearing oil-seals.....	3	All	1 1/2
012436	... Collar, spacing, between bearing and rear hub bearing oil-seal.....	2	All	11
014706	... Spacer, 2 7/8 ins. long between the two bearings of rear hub.....	1	All	3 0
010745	... Ring, adjusting, for rear hub bearing	1	All	1 4
010437	... Nut, lock, for rear hub bearing adjusting ring	1	All	1 5
014703	... Spindle, centre, solid, for rear wheel	1	16MS, 16MCS, 18S, 18CS	10 2
016002	... Spindle, centre, solid, for rear wheel	1	16M, 16MC, 18, 18C	8 8
014705	... Spacer, 1 1/8 in. long, on rear wheel solid spindle, for speedometer gearbox (inside gear box).....	1	All	3 1 1/2
016006	... Spacer, 5/8 in. long, on rear wheel solid spindle, for speedometer gearbox (carries nut).....	1	16M, 16MC, 18, 18C	11
010372	... Nut, locking speedometer gearbox.....	1	All	8 1/2
014704	... Sleeve, on rear wheel solid spindle, locating brake cover plate.....	1	All	3 11
014700	... Cam, on rear wheel solid spindle, right side.....	1	16MS, 16MCS, 18S, 18CS	7 0
014710	... Cam, on rear wheel solid spindle, left side	1	ditto	5 11
000573	... Key, on rear wheel solid spindle, locating cams.....	2	ditto	5
011290	... Collar, on rear wheel solid spindle (abuts against fork end).....	2	ditto	1 7 1/2
016228	... Collar, on rear wheel solid spindle (abuts against fork end).....	2	16M, 16MC, 18, 18C	1 7 1/2
014869	... Nut, for rear wheel solid spindle.....	2	All	7 1/2
FRONT BRAKE.				
021158	... Drum, front brake (must be fitted at works).....	1	All	—
021162	... Screw, fixing front brake drum to hub shell	5	All	1 8 1/2
019882	... Locknut for brake drum screw	5	All	5
021140	... Plate, cover, front brake	1	All	8 4
018655	... Stay, front brake cover plate anchor.....	1	All	14 7
014807	... Bolt, fixing anchor stay to front cover plate, 5/8 in. by 3/8 in. by 26.....	1	All	4
014119	... Washer, special, for anchor stay bolt	1	All	1 1/2
021146	... Pin, fulcrum, for brake shoes	1	All	1
000010	... Washer, plain, (inner for pin)	1	All	1 1/2
000011	... Washer, plain, (outer for pin)	1	All	1 1/2
000004	... Nut, for brake fulcrum pin.....	1	All	4
013620	... Shoes, pair of, for front brake, with brake linings and thrust pins (only supplied in pairs).....per pair	1	All	4 7
013291	... Pin, thrust, brake expander adjusting.....	2	All	11
000174	... Washer, plain, for thrust pin.....	R	All	1 1/2
010440	... Linings, brake, per pair of, less rivets.....	1	All	4 10
000113	... Rivets, for brake linings.....per set of	12	All	2 1/2
012892	... Spring, for brake shoes.....	2	All	5
021144	... Expander, for brake shoes.....	1	All	4 11
017223	... Washer, packing for expander bush.....	1	All	7 1/2
012576	... Lever, for front brake shoe expander	1	All	3 0
000051	... Nipple, grease, for brake shoe expander.....	1	All	6
000174	... Washer, plain, for brake shoe expander.....	1	All	1 1/2
000004	... Nut, for brake shoe expander.....	1	All	4

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

010293	... Sprocket, and brake drum, for rear wheel, 42 teeth, five hole fixing.....	1	All	2 2 0
010734	... Bolt, retaining sprocket to rear hub, $\frac{3}{8}$ in. by $\frac{1}{8}$ in. by 26	5	All	5
010708	... Washer, lock, for rear sprocket retaining bolt.....	5	All	$1\frac{1}{2}$
000011	... Washer, plain, for rear sprocket retaining bolt.....	5	All	$1\frac{1}{2}$
000074	... Nut, for rear sprocket retaining bolt.....	5	All	4
014471	... Plate, cover, rear brake.....	1	16MS, 16MCS, 18S, 18CS	18 0
016004	... Plate, cover, rear brake.....	1	16M, 16MC, 18, 18C	10 8
010347	... Bolt, anchor, rear brake cover plate, $2\frac{1}{4}$ ins. by $\frac{3}{8}$ in. by 26, with square head.....	1	16MS, 16MCS, 18S, 18CS	2 5
017178	... Bolt, anchor, rear brake cover plate, $1\frac{3}{4}$ ins. by $\frac{3}{8}$ in. by 26, with square head.....	1	16M, 16MC, 18, 18C	1 6
000003	... Nut, for rear brake cover plate anchor bolt.....	1	All	4
000006	... Pin, split, for rear brake anchor bolt.....	1	All	$1\frac{1}{2}$
016005	... Spacer, $\frac{1}{2}$ in. long, for rear brake cover plate.....	1	16M, 16MC, 18, 18C	$7\frac{1}{2}$
013620	... Shoes, pair of, for rear brake, with brake linings and thrust pins (only supplied in pairs)..... per pair	1	All	4 7
013291	... Pin, thrust, brake expander adjusting.....	2	All	11
000174	... Washer, plain, for thrust pin.....	R	All	$1\frac{1}{2}$
010440	... Linings, brake, per pair of, less rivets.....	1	All	4 10
000113	... Rivets, for brake linings..... per set of	12	All	$2\frac{1}{2}$
012892	... Spring, for brake shoes.....	2	All	5
012891	... Expander, for brake shoes.....	1	All	4 11
017113	... Lever, for rear brake shoe expander.....	1	16MS, 16MCS, 18S, 18CS	3 0
012577	... Lever, for rear brake shoe expander.....	1	16M, 16MC, 18, 18C	4 2
000051	... Nipple, grease, for brake shoe expander.....	1	All	6
000174	... Washer, plain, for brake shoe expander.....	1	All	$1\frac{1}{2}$
000004	... Nut, for brake shoe expander.....	1	All	4

REAR BRAKE OPERATING PARTS.

015090	... Pedal, foot, for rear brake.....	1	16M, 16MS, 18, 18S	18 11
015175	... Pedal, foot, for rear brake.....	1	16MC, 18C	16 10
016725	... Pedal, foot, for rear brake.....	1	16MCS, 18CS	1 0 7
014514	... Bush, for rear brake foot pedal.....	1	16MS, 16MCS, 18S, 18CS	1 21
017176	... Bush, for rear brake foot pedal.....	1	16M, 16MC, 18, 18C	1 0
000051	... Nipple, grease, for rear brake foot pedal.....	1	All	6
017175	... Spindle, rear brake foot pedal.....	1	16M, 16MC, 18, 18C	1 5
000009	... Washer, plain, rear brake pedal spindle.....	2	ditto	$1\frac{1}{2}$
000194	... Washer, spring, rear brake pedal spindle.....	1	ditto	$1\frac{1}{2}$
000002	... Nut, rear brake pedal spindle.....	1	ditto	5
014822	... Spring, return, rear brake foot pedal.....	1	16MS, 16MCS, 18S, 18CS	8 $\frac{1}{2}$
017177	... Spring, return, rear brake foot pedal.....	1	16M, 16MC, 18, 18C	1 0

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
REAR BRAKE OPERATING PARTS—continued.				
000344 ...	Bolt, adjusting rear brake foot pedal, $\frac{3}{16}$ in. by $\frac{1}{4}$ in. by 26	1	16MS, 16MCS, 18S, 18CS ...	4
000345 ...	Bolt, adjusting rear brake foot pedal, $1\frac{3}{16}$ in. by $\frac{1}{2}$ in. by 26	1	16M, 16MC, 18, 18C ...	5
000005 ...	Nut, for rear brake, foot pedal adjusting bolt	1	All ...	4
014520 ...	Rod, bare, rear brake	1	16M, 16MS, 18, 18S ...	2 1
017187 ...	Rod, bare, rear brake	1	16MC, 18C ...	2 3
014224 ...	Rod, bare, rear brake	1	16MCS, 18CS ...	2 1
000735 ...	End, yoke, for front end of brake rod	1	All ...	7 $\frac{1}{2}$
000736 ...	Pin, for brake rod yoke end	1	All ...	5
000014 ...	Pin, split, for brake rod yoke end pin	1	All ...	1 $\frac{1}{2}$
017095 ...	Spring, for brake rod	1	All ...	5
000178 ...	Collar, for brake rod, spring	1	All ...	1 $\frac{1}{2}$
017227 ...	Clip, adjusting, for rear end of brake rod	1	All ...	2 11
000736 ...	Pin, for brake rod adjusting clip	1	All ...	5
000014 ...	Pin, split, for brake rod adjusting clip pin	1	All ...	1 $\frac{1}{2}$
000615 ...	Nut, adjusting, for rear brake rod	1	All ...	3 5

ELECTRICAL SECTION.

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

018748 ...	Magneto, type NI-4 (Lucas No. 42272A)	1	16M, 16MS ...	★
015487 ...	Magneto, type NR-1 (Lucas No. 42179E)	1	16MC, 16MCS, 18C, 18CS ...	★
021351 ...	Magneto, type SR-1	1	18, 18S ...	★

For components and service for 015487 magneto apply to nearest LUCAS SERVICE STATION.

463066 ...	Pick-up, with brush and spring	1	16M, 16MS ...	4 6
460061 ...	Cover, contact breaker	1	ditto	1 6
460051 ...	Contact breaker, complete	1	ditto	13 9
484098 ...	Set of points, for contact breaker	1	ditto	2 6
464092 ...	Tappet, for contact breaker	1	ditto	1 9
015488 ...	Pipe, vent, rubber, for magneto	1	16MC, 16MCS, 18C, 18CS ...	7 $\frac{1}{2}$
015597 ...	Pipe, vent, metal, for magneto	1	ditto	3 5
458053 ...	Contact set for magneto SR-1	1	18, 18S ...	5 6
021354 ...	Auto-control unit with sprocket	1	ditto	★

★ Price on application.

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

010820	Platform, for magneto	1	All	8 11
000340	Bolt, fixing magneto, left, short, $\frac{1}{2}$ in. by $\frac{1}{4}$ in. by 20	4	All	5
000012	Washer, plain, magneto front fixing bolt	2	All	1 $\frac{1}{2}$
010824	Stud, fixing platform at rear, $6\frac{3}{8}$ ins. by $\frac{7}{16}$ in. by 26	1	All	9 $\frac{1}{2}$
010823	Stud, fixing platform at front, $6\frac{3}{8}$ ins. by $\frac{7}{16}$ in. by 26	1	All	0
010822	Spacer, $1\frac{7}{16}$ ins. long ($\frac{5}{16}$ in. internal), platform rear fixing stud	1	All	5
010821	Spacer, $1\frac{7}{16}$ ins. long ($\frac{3}{8}$ in. internal), platform front fixing stud	1	All	5
018605	Shield, for magneto	1	16M, 16MS	3 0
021350	Shield, for magneto	1	18, 18S	4 2
011094	Grummet (rubber), for magneto shield	2	All	5

DYNAMO.

016599	Dynamo, type E3N-L-O (Lucas No. 20028-A)	1	All	7 10 0
200737	Set of brushes, for E3N Dynamo	1	All	3 6

DYNAMO FIXING PARTS.

010962	Strip, dynamo, locating	1	All	1 5
000044	Screw, fixing locating strip to dynamo, $\frac{3}{8}$ in. by 1 BA	2	All	4
000025	Washer, plain, for locating strip screw	2	All	1 $\frac{1}{2}$
017197	Strap, clamping dynamo	1	All	2 11
010963	Pin, hinge, for dynamo clamping strap	1	All	7 $\frac{1}{2}$
017145	Sleeve, threaded, for eye of dynamo strap	1	All	8 $\frac{1}{2}$
018002	Bolt, tightening dynamo strap, $2\frac{1}{2}$ ins. by $\frac{7}{16}$ in. by 26	1	All	11
010926	Crossbar, square, for dynamo clamping strap	1	All	3 0

VOLTAGE REGULATOR.

015070	Regulator, complete unit, type MCR 2 (Lucas No. 37144-A)	1	All	2 4 0
000342	Bolt, fixing regulator unit, $\frac{1}{8}$ in. by $\frac{1}{4}$ in. by 26	2	All except 16M, 18	4
000346	Bolt, fixing regulator unit	2	16M, 18	5
000012	Washer, plain, for regulator fixing bolt	4	All	1 $\frac{1}{2}$
018160	Nut, for regulator fixing bolt	2	All	4

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
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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	2 2 6
4159062	Lid, only, with rubber pads, for battery.....	1	All	2 3

HEAD LAMP.

021304	Lamp, head, type SSU-700, with bulbs, ammeter and switch (no cable harness) (Lucas No. 51550).....	1	Touring	4 12 6
516718	Shell only, type SSU-700.....	1	ditto	15 0
553248	Rim, bare, for head lamp.....	1	ditto	12 6
553925	Light unit (glass and reflector).....	1	ditto	14 6
555005	Adaptor (bulb holder).....	1	ditto	3 9
50791-A	Lamp, head, type MU42, with bulbs, ammeter, switch and socket (no cable harness).....	1	Competition	4 7 6
550899	Rim, bare, for head lamp.....	1	ditto	13 0
550875	Glass, only, for head lamp.....	1	ditto	3 6
553147	Reflector, only, with bulb holders.....	1	ditto	18 6
186131	Screw, fixing panel to head lamp.....	3	All	2
112201	Bolt, fixing head lamp to bracket.....	2	Competition	1 3
137141	Washer, plain, for head lamp fixing bolts.....	2	ditto	4
014340	Spacer, for head lamp bracket.....	2	ditto	2½

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

REAR LAMP.

018023	Lamp, rear, with bulb (Lucas No. 53056-A).....	1	Competition	12 6
526232	Body assembly, with red glass.....	1	ditto	5 6
526239	Base, with bulb holder.....	1	ditto	8 6
000738	Screw, securing lamp to number plate.....	3	ditto	3
000739	Nut, for screw securing lamp to number plate.....	3	ditto	3
018760	Lamp, rear, with bulb (Lucas type 525, No. 53269-A).....	1	Touring	2 6
573819	Window cover, red, for rear lamp.....	1	ditto	7 0
573814	Rubber gasket, for window cover.....	1	ditto	6
572072	Screw, retaining lamp window cover.....	2	ditto	4
166014	Nut, retaining body to rear number plate.....	2	ditto	1
188330	Spring washer, for body to rear number plate.....	2	ditto	½
860428	Rear lamp cables with contact disc, spring fits under contact disc and Paxolin washer fits under spring.....	1	ditto	3 0
573825	Rubber cap, covering cable entry.....	1	ditto	6
Stop light parts (optional extra)				
018854	Complete kit of stop light parts.....	1	Rigid	12 0
018855	Complete kit of stop light parts.....	1	Springer	12 0
900269	Snap connector.....	1	All	2
018866	Cable (6ft.) lamp to switch and battery.....	1	All	1 6
018720	Stop light switch.....	1	Touring	4 6
018727	Pull off spring for switch.....	1	ditto	11
018762	Bracket, for switch.....	1	Rigid frame	1 0
018763	Bracket, for switch.....	1	Spring frame	10
018764	Clip, for pull off spring.....	1	All	6
000738	Screw, securing switch and spring clip.....	3	ditto	4
000739	Nut, for securing switch and spring clip.....	3	ditto	4
000039	Washer, for spring clip screw.....	2	ditto	1½
000073	Nut, for securing switch bracket.....	1	ditto	4
000010	Washer, for nut switch bracket.....	1	Spring frame	1½
000414	Bolt, securing switch bracket.....	1	Rigid frame	7
011907	Rubber cable clip.....	4	ditto	2½
011907	Rubber cable clip.....	3	Springer	2½
011908	Rubber cable clip.....	2	ditto	2½
014453	Metal cable clip.....	1	All	4
011382	Metal cable clip, to side of mudguard.....	3	Springer	2½

SIDE LAMP.

52224	Side lamp complete, type 516.....	2	All Touring	12 6
516719	Rubber Grummet, for side lamp.....	2	ditto	1 0

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

015257	Horn, electric, with bracket, type HF.1234 (Lucas No. 70039-A)	1	All	19 0
011569	Horn, bulb	1	Competition	10 3
015245	Bracket, only, for electric horn (Lucas No. 701686)	1	All	3 9
000402	Bolt, securing electric horn, $\frac{3}{8}$ in. by $\frac{3}{8}$ in. by 26	1	All	71
015706	Washer, rubber, for horn fixing bolt	2	All	2
015707	Washer, plain, for horn fixing bolt, rubber washer	1	All	1
000193	Washer, spring, for horn fixing bolt	1	All	1
000010	Washer, plain, for horn fixing bolt	1	All	1
015705	Nut, sleeve, for horn fixing bolt	1	All	11

ELECTRICAL SUNDRIES.

36084	Ammeter, for head lamp panel	1	All	8 9
351551	Switch, main lighting, for head lamp panel	1	All	11 6
351567	Handle, with screw, for main lighting switch	1	All	1 6
380521	Switch, dipping, for handlebar	1	Comp. only	6 6
31405	Switch, dipping, for handlebar	1	All Touring	6 6
380459	Rubber packing, for dip switch	1	ditto	9
021299	Screw, securing dip switch	2	ditto	3
016427	Switch, horn, for handlebar (Lucas No. 76209)	1	All	3 9
997831	Cable harness, main lighting (no dip switch wire, no horn wire, no regulator wires)	1	Touring	15 0
014964	Cable harness, main, lighting and horn, with socket (Lucas No. 994521)	1	Competition	18 6
858795	Cable harness, triple, for dipping switch	1	All	4 0
860595	Cable harness, for regulator	1	All	4 0
359218	Cable, for horn	1	Touring	1 0
016681	Sheath, for horn cable	1	All	6
000543	Cable, high tension, for sparking plug, price per foot	R	All	1 0
809793	Plug, for head lamp	1	Competition	2 9
809795	Socket, for main harness	1	ditto	3 9
000541	Terminal, for high tension cable	1	All	4
900269	Connector, snap, for rear lamp cable	1	All	2
900269	Connector, snap, for regulator to ammeter cable	1	All	2
571395	Connector, screwed, for battery positive cable	1	All	9
011094	Bush, rubber, fits in rear mudguard, for rear lamp cable	1	Touring	4
312	Bulb, head lamp, main, 6 volt, 30 by 24 watts	1	ditto	5 6
	Plus Purchase Tax			1 3
988	Bulb, head lamp, pilot, 6 volt, 3 watts	1	ditto	1 6
	Plus Purchase Tax			4
352	Bulb, rear lamp, 6 volt, 18 and 3 watt Double Contact	1	ditto	3 9
	Plus Purchase Tax			10
200	Bulb, rear lamp, 6 volt, 3 watts, S.B.C. Single Contact	1	Competition	1 4
	Plus Purchase Tax			3
200	Bulb, head lamp, pilot, 6 volt, 3 watts, S.B.C. Single Contact	1	ditto	1 4
	Plus Purchase Tax			3
168	Bulb, head lamp main, 6 volt, 24 by 24 watts	1	Competition	3 6
	Plus Purchase Tax			7
015538	Plug, sparking, KLG, type FE-80	1	All	5 0
015399	Cover, waterproof, for sparking plug	1	Competition	1 6
021310	Cover for dynamo terminals	1	All	6

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

ACCESSORY SECTION.

PART NUMBER.	DESCRIPTION.	QTY.	USED ON.	PRICE EACH £ s. d.
COMPLETE TOOL KITS.				
018775 ...	Tool kit, complete, with tyre inflator	1	16M, 16MS, 18, 18S	3 5 7
018776 ...	Tool kit, complete, less tyre inflator.....	1	ditto	2 16 7
018777 ...	Tool kit, complete, with tyre inflator.....	1	16MC, 16MCS, 18C, 18CS	3 4 11
018778 ...	Tool kit, complete, less tyre inflator.....	1	ditto	2 15 11
TOOLS.				
017253 ...	Bag, for tools.....	1	All	4 11
017256 ...	Screwdriver	1	All	3 4
017248 ...	Pliers, side cutting.....	1	All	4 7
011188 ...	Pliers, for gudgeon pin circlips.....	1	All	1 11
017246 ...	Gun, grease.....	1	All	7 4
017114 ...	Inflator, tyre.....	1	All	9 0
017007 ...	Lever, tyre.....	2	All	1 3
017052 ...	Spanner, double end, $\frac{3}{8}$ in. by $\frac{1}{2}$ in.....	2	All	2 11
017053 ...	Spanner, double end, $\frac{3}{8}$ in. by $\frac{3}{8}$ in.....	1	All	4 5
018178 ...	Spanner, double end, 1-010 in. by 1-2 in.....	1	All	1 10
017257 ...	Spanner, double end, $\frac{3}{8}$ in. by 375 in.....	1	All	1 7 $\frac{1}{2}$
017252 ...	Spanner, box, with tommy, for sparking plug.....	1	All	1 11
017254 ...	Spanner, single end, dynamo chain and clutch adjustment	1	All	1 0
017249 ...	Wrench, adjustable	1	All	10 10
017251 ...	Spanner, double end, with gauge, for contacts (Lucas No. 460076)	1	16M, 16MS, 18, 18S	7
015023 ...	Spanner, double end, with gauge, for contacts (Lucas No. 415116)	1	16MC, 16MCS, 18C, 18CS	7
018153 ...	Spanner, for petrol taps.....	1	All	8 $\frac{1}{2}$
018055 ...	Key, for handlebar clip screw.....	1	16M, 16MS, 18, 18MS	8 $\frac{1}{2}$
018667 ...	Key, for fork crown pinch screw	1	All	1 10
000174 ...	Brake thrust pin packing washer.....	8	All	1 $\frac{1}{2}$
SPECIAL TOOLS.				
017482 ...	Holder, valve, for valve grinding.....	1	All	1 11
018276 ...	Compressor, for valve spring removal.....	1	All	4 2
015955 ...	Disc, timing (see Instruction Book).....	1	All	4 2
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	1 6
016344 ...	Set of Pannier bags, with frames and fixing bolts, washers and nuts.....	1	16MS, 18S	6 6 0
	Plus Purchase Tax.....			1 17 0
016866 ...	Set of Pannier bags, with frames and fixing bolts, washers and nuts.....	1	16M, 18	6 6 0
	Plus Purchase Tax.....			1 17 0
011957 ...	"TEKALL" Rust preventative $\frac{1}{2}$ pint.....	R	All	2 0
011958 ...	"TEKALL" Rust preventative 1 pint.....	R	All	3 0
CM-27 ...	Instruction Manual.....	R	All	2 6
B-A-H ...	Badge, monogram, A·J·S, for button hole.....	R	All	1 6
B-A-T ...	Badge, monogram, A·J·S, for tie.....	R	All	1 6
B-A-B ...	Badge, monogram, A·J·S, for brooch fixing	R	All	1 6

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

016119	Speedometer, trip, 80 M.P.H. complete	1	16M	5 0 0
016120	Speedometer, trip, 80 M.P.H. complete	1	16MS	5 0 0
016121	Speedometer, trip, 120 M.P.H. complete	1	18	5 0 0
015561	Speedometer, trip, 120 M.P.H. complete	1	18S	5 0 0
016122	Speedometer, trip, 140 K.P.H. complete	1	16M	5 0 0
016123	Speedometer, trip, 140 K.P.H. complete	1	16MS	5 0 0
016124	Speedometer, trip, 180 K.P.H. complete	1	18	5 0 0
015562	Speedometer, trip, 180 K.P.H. complete	1	18S	5 0 0
021447	Speedometer, trip, 120 M.P.H. complete	1	16MC, 18C	5 0 0
021448	Speedometer, trip, 120 M.P.H. complete	1	16MCS, 18CS	5 0 0
021449	Speedometer, trip, 180 K.P.H. complete	1	16MC, 18C	5 0 0
021450	Speedometer, trip, 180 K.P.H. complete	1	16MCS, 18CS	5 0 0
S-433-1-L	Head, only, speedometer, trip, 80 M.P.H.	1	16M, 16MS	3 10 0
S-480-3-L	Head, only, speedometer, trip, 120 M.P.H.	1	18, 18S	3 10 0
S-433-5-L	Head, only, speedometer, trip, 140 K.P.H.	1	16M, 16MS	3 10 0
S-480-7-L	Head, only, speedometer, trip, 180 K.P.H.	1	18, 18S	3 10 0
491/3	Head, only, speedometer, trip, 120 K.P.H.	1	16M, 16MS, 18, 18S	3 10 0
491/7	Head, only, speedometer, trip, 180 K.P.H.	1	ditto	3 10 0
53279-1	Set of bulb holding parts for head	1	All	5 0
53205	Bulb, 6 volts, 1.8 watts, M.B.C. for head	1	All	1 6
	Plus Purchase Tax			4
N-1253	Nut, fixing speedometer head to bracket	2	All	2
000012	Washer, plain, spacing, for head	2	All	1
W-7216	Washer, spring, speedometer bracket nut	2	All	1
53395-1-65	Cable, speedometer drive, complete	1	16MS, 16MCS, 18S, 18CS	1 2 6
53395-1-54	Cable, speedometer drive, complete	1	16M, 16MC, 18, 18C	1 2 6
52108-1-65	Cable, speedometer drive, inner only	1	16MS, 16MCS, 18S, 18CS	1 3
52108-1-54	Cable, speedometer drive, inner only	1	16M, 16MC, 18, 18C	1 3
53398-1-65	Cable, speedometer drive, outer only	1	16MS, 16MCS, 18S, 18CS	1 3
53398-1-54	Cable, speedometer drive, outer only	1	16M, 16MC, 18, 18C	1 3
011392	Clip, for speedometer drive, cable	1	All	4
000450	Screw, fixing speedometer cable clip, $\frac{3}{8}$ in. by 2.BA.	1	All	$1\frac{1}{2}$
000190	Washer, spring, for cable clip screw	1	All	$1\frac{1}{2}$
52283-5	Gearbox, speedometer, complete	1	All	2 2 6
016945	Bracket, for speedometer head	1	Touring	$8\frac{1}{2}$
010696	Bracket, for speedometer head	1	Competition	0
000362	Bolt, fixing speedometer bracket to forks, $\frac{5}{8}$ in. by $\frac{3}{4}$ in. by 26	1	Touring	4
000341	Bolt fixing speedometer bracket to forks, $\frac{5}{8}$ in. by $\frac{1}{2}$ in. by 20	2	Competition	5
000011	Washer, plain, speedometer bracket bolt	1	All Touring	$1\frac{1}{2}$
000012	Washer, plain, speedometer bracket bolt	2	Competition	$1\frac{1}{2}$
000192	Washer, spring, speedometer bracket bolt	1	All Touring	$1\frac{1}{2}$

CABLE CLIPS.

011907	Clip, rubber, $1\frac{1}{4}$ inch	4	All	$2\frac{1}{2}$
011908	Clip, rubber, $3\frac{1}{2}$ inch	3	All	$2\frac{1}{2}$
018220	Clip, rubber, $4\frac{1}{2}$ inch	5	All	4
014453	Clip, metal, holding rear lamp wire inside mudguard	1	All	4
011382	Clip, metal, holding rear lamp wire to mudguard edge	3	All Spring Frame Touring	$2\frac{1}{2}$

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

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	16M, 16MS ...	6 0
018355	... Decarbonising gasket set.....	1	18, 18S ...	6 0
018357	... Decarbonising gasket set.....	1	16MC, 16MCS, 18C, 18CS ...	4 6
021384	... Complete gasket set.....	1	16M, 16MS ...	9 3
021384	... Complete gasket set.....	1	18, 18S ...	9 3
021385	... Complete gasket set.....	1	16MC, 16MCS, 18C, 18CS ...	8 2

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 Carburettor gasket.
- 1 Carburettor 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.

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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.