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Matchless
IN NAME & REPUTATION

SPARES LIST

For MATCHLESS MODEL 41-G3W0

(WITH WAR OFFICE MODIFICATIONS)

MOTOR CYCLES

CONTRACT 294-C-8934-CON 8

350 c.c. O.H.V.

MATCHLESS MOTOR CYCLES
(Proprietors: ASSOCIATED MOTOR CYCLES LIMITED)
PLUMSTEAD, LONDON, S.E.18

Edition 8934-4

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All those exterior parts that are not finished in Khaki-Green Number Three are in one of the following finishes :—

BLACK ENAMEL.

DULL CHROMIUM PLATE.

DULL CADMIUM PLATE.

DULL NICKEL PLATE.

COSLETTISED (DULL BLACK).

To assist in correctly ordering the finish to match the original parts, each part number is prefixed with two letters. These two letters indicate the original finish, and below is a table from which it will be possible to identify the finish indicated in the part number. Every part number, minus the two prefix letters, is the basic part number as used for civilian machines.

Prefix letters " KF " indicates Khaki-green No. 3.
Prefix letters " BF " indicates Black enamel.
Prefix letters " CF " indicates Coslettised finish or Dull Cadmium.
Prefix letters " DF " indicates Dull Chromium plate.
Prefix letters " NF " indicates Dull Nickel plate.
Prefix letters " SF " indicates Silver plate.
Prefix letters " OF " indicates Gold finish.
Prefix letters " UF " indicates Unfinished—*i.e.*, left in natural colour of material.

AN INCREASE OF TEN PER CENT. WAS MADE IN THE PRICES OF ALL MOTORCYCLE SPARES ON SEPTEMBER 1st, 1937. THE PRICES IN THIS LIST, SAVE FOR A FEW EXCEPTIONS, ARE ALL SUBJECT TO THAT INCREASE. THE EXCEPTIONS ARE SPECIALLY INDICATED BY AN ASTERISK PLACED AGAINST THE PRICE.

THE PRICES IN THIS LIST DO NOT INCLUDE THE COST OF CARRIAGE.

ALL PRICES AND SPECIFICATIONS ARE SUBJECT TO ALTERATION WITHOUT NOTICE.

It should be noted that in the column following the description, the quantity of each part that is used on one machine is stated. In one or two instances it is not possible to exactly express the quantity, such as, for example, washers, therefore in place of a stated quantity the letter Q has been inserted against such items.

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SPARES LIST

for

1941-G3 MATCHLESS MOTOR CYCLES

(With War Office Modifications)

FRAME NUMBERS:
16300 to 19299 (*inclusive*)

ENGINE NUMBERS:
41-G3WO-20000 to 41-G3WO-22999 (*inclusive*)

CONTRACT:
294-C-8934-Con-8

Compiled and Issued by the Manufacturers:

MATCHLESS MOTOR CYCLES

(Proprietors: ASSOCIATED MOTOR CYCLES LIMITED)

Registered Offices:
PLUMSTEAD RD., PLUMSTEAD, LONDON, S.E.18
ENGLAND

Nearest Station
WOOLWICH ARSENAL
SOUTHERN RAILWAY

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

Telegrams and Cables—"Matchless, Wol-London"
Telephone—Woolwich 1223 (5 lines)

Codes—A.B.C. 5th and 6th Edition, Bentley's and Private Code

All Correspondence to Offices: PLUMSTEAD ROAD, LONDON, S.E.18

EDITION 8934-4

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ENGINE SECTION.

Description.	Qty.	Price Each. £ s. d.	Part Number.
CYLINDER.			
Cylinder barrel	1	2 0 0	BF-40-G3-E1
Paper washer, for cylinder base	1	2	UF-37-8-E3
Nut, retaining cylinder to crankcase	4	5	CF-STD-217
Compression plate	1	8	UF-W41-G3-E3-P
Paper washer, for Compression plate	1	2	UF-37-8-E3
CYLINDER HEAD.			
Cylinder head, less valve guides	1	3 0 0	BF-39-16-E2
Cylinder head, with valve guides	1	3 5 0	BF-39-16-E2-ASS
Gasket, for cylinder head	1	5	UF-12268
Bolt, securing head to barrel, left	2	10	DF-39-8-E89-L
Bolt, securing head to barrel, right	2	10	CF-39-8-E89-R
Washer, for head fixing bolt	4	1	CF-STD-10
Stud, fixing carburetter	2	3	CF-37-8-E161
Nut, for carburetter stud	2	2	CF-STD-4
(DF-39-8-E89-L and CF-39-8-E89-R Cylinder Head Bolts are identical except for finish).			
ENGINE VALVES.			
Inlet valve	1	6 6	UF-STD-676
Exhaust valve	1	7 6	UF-STD-677
Guide, for valve (inlet or exhaust)	2	2 6	UF-39-12-E148
Spring, inner, for valve	2	6	UF-CE-211
Spring, outer, for valve	2	1 0	UF-CE-212
Collar, for valve springs	2	1 2	DF-V2-E209
Cup, for valve springs	2	4	DF-39-8-E190
Distance sleeve, for valve spring cup	1	3	DF-39-8-E191
Collet, for valve (each in two pieces)	2	9	UF-STD-686
Cap (or thimble), for valve stem	2	7	UF-STD-685
The Distance Sleeve DF-39-8-E191 is only fitted on the exhaust valve assembly.			
PISTON.			
Piston, bare	1	11 0	UF-D3-E312
Ring, compression, for piston 69 mm. by $\frac{1}{16}$ in.	2	1 6*	UF-D3-E311
Ring, scraper, for piston 69 mm. by $\frac{1}{4}$ in.	1	2 3*	UF-38-G3-E111
Gudgeon pin, for piston	1	3 0	UF-D3-E1614
Circlip, for gudgeon pin	2	4	UF-STD-750
Piston, complete with gudgeon pin and rings	1	1 1 5*	UF-D3-E312-A
FLYWHEELS.			
SOME MACHINES ARE FITTED WITH CRANKPINS 3/4 in. DIAMETER ON THE SHAFT, OTHERS HAVE CRANKPINS 7/8 in. DIAMETER ON THE SHAFT.			
THE FOLLOWING PARTS ARE COMMON TO BOTH TYPES:			
Axle, for timing side flywheel	1	8 0	UF-STD-760
Axle, for driving side flywheel	1	13 6	UF-37-G8-E20
Key, for driving side axle	2	3	UF-STD-573
Nut, for timing side axle	1	5	UF-STD-230
Nut, for driving side axle	1	5	UF-STD-234
Lock screw, for timing side axle nut	1	1	UF-STD-15
THE FOLLOWING PARTS ARE ONLY USED ON THOSE MACHINES THAT ARE FITTED WITH CRANKPINS 3/4 in. DIAMETER ON THE SHAFT:			
Flywheel, bare, timing side	1	12 6	UF-38-G3-E25
Flywheel, bare, driving side	1	14 0	UF-38-G3-E19
THE FOLLOWING PARTS ARE ONLY USED ON THOSE MACHINES THAT ARE FITTED WITH CRANKPINS 7/8 in. DIAMETER ON THE SHAFT:			
Flywheel, bare, timing side	1	12 6	UF-W41-G3L-E25
Flywheel. bare. driving side	1	14 0	UF-W41-G3L-E19
CONNECTING ROD.			
SOME MACHINES ARE FITTED WITH CRANKPINS 3/4 in. DIAMETER ON THE SHAFT, OTHERS HAVE CRANKPINS 7/8 in. DIAMETER ON THE SHAFT.			
THE FOLLOWING PARTS ARE COMMON TO BOTH TYPES:			
Connecting rod, with liner and bush	1	1 3 6	UF-37-G8-E44
Liner, only, for big end bearing	1	4 6	UF-37-G8-E16-A
Bush only, for gudgeon pin	1	2 9	UF-L3-E89
Roller, for crankpin	30	2	UF-STD-75
Cage, for crankpin rollers	1	7 6	UF-37-G8-E18
THE FOLLOWING PARTS ARE ONLY USED ON THOSE MACHINES THAT ARE FITTED WITH CRANKPINS 3/4 in. DIAMETER ON THE SHAFT:			
Crankpin	1	8 6	UF-37-G8-E17
Thrust, washer, for crankpin	2	1 0	UF-D8-E1818
Nut, for crankpin	2	7	UF-STD-233
THE FOLLOWING PARTS ARE ONLY USED ON THOSE MACHINES THAT ARE FITTED WITH CRANKPINS 7/8 in. DIAMETER ON THE SHAFT:			
Crankpin. $\frac{7}{8}$ in. diameter shaft	1	10 6	39-G8-E17
Washer, for crankpin	2	1 0	39-G8-E118
Nut, for crankpin	2	5	UF-STD-234

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Description.	Qty.	Price Each. £ s. d.	Part Number.
CRANKCASE.			
Crankcase, complete, Khaki-green	1	4 12 6	KF-W-41-63-E108
Drain plug, for crankcase	1	4	CF-STD-575
Plug screw, for crankcase oil holes	3	1	UF-STD-485
Fibre washer, for oil hole screws	3	1	UF-STD-203
Timing gear cover, with bushes, Khaki-green	1	12 6	KF-35-G3-E32
Paper washer, for timing gear cover	1	2	UF-37-8-E78
Dowel peg, locating timing gear cover	2	1	UF-STD-577
Screw, fixing timing gear cover	5	2	CF-STD-482
Magneto chaincase cover, Khaki-green	1	5 0	KF-35-G3-E29
Screw, fixing magneto chaincase cover	6	2	CF-STD-484
Grease nipple, for magneto chaincase cover	1	2	NF-STD-51
Cap, in timing gear cover, for cam bush	1	3	CF-STD-765
Stud, for cylinder base	4	3	CF-STD-300
Ball, for cylinder oil feed valve	1	1	UF-STD-21
Plug, for cylinder oil feed valve	1	3	UF-STD-576
Spring, for cylinder oil feed valve	1	2	UF-STD-701

"CRANKCASE COMPLETE" includes all bronze bushes and the cylinder base studs, but does not include timing gear and magneto chain covers.

HALVES OF CRANKCASES must be matched in the factory. Therefore, it is necessary to send the sound half of the crankcase when ordering a new half.

CRANKCASE BEARINGS.			
Bush, for timing side flywheel axle	1	2 6	UF-41-G3-E27
Roller bearing, for timing side axle	1	5 3	R-137
Sleeve, for timing side roller bearing	1	3 0	UF-41-G3-E541
Ball bearing, for driving side flywheel axle	2	10 9	UF-RLS-8
Spacing washer, between ball bearings	1	3	UF-16866
Spacing collar, between ball bearings	1	9	UF-16889-A
Bush for inlet cam, in crankcase	1	1 9	UF-STD-651
Bush for inlet cam, in timing cover	1	1 9	UF-STD-652
Bush for exhaust cam, in crankcase	1	1 9	UF-STD-651
Bush for exhaust cam, in timing cover	1	1 9	UF-STD-651

Dimensions of UF-RLS-8 Bearing : 1in. by 2¼in. by ⅝in.

CRANKCASE BOLTS.			
Front bolt, top position, 4 7/16in. by 7/16in.	1	4	CF-STD-278
Front bolt, centre position, 4 7/16in. by 7/16in.	1	4	CF-STD-278
Front bolt, bottom position, 3 7/16in. by 7/16in.	1	3	CF-STD-273
Bottom bolt, rear position, 4⅝in. by ¼in.	1	4	CF-STD-261
Rear bolt, top position, 3⅝in. by 7/16in.	1	3	CF-STD-274
Rear bolt, centre position, 3⅝in. by 7/16in.	1	3	CF-STD-274
Rear bolt, bottom position, 3⅝in. by 7/16in.	1	3	CF-STD-274
Spacer for front top bolt	2	4	KF-40-G3-F66
Spacer for front centre bolt	2	4	KF-40-G3-F66
Washer for front top bolt	2	1	CF-STD-11
Washer for front centre bolt	2	1	CF-STD-11
Nut, for bottom rear bolt	2	2	CF-STD-5
Nut, for all front and rear bolts	12	2	CF-STD-4

For the bottom, front, bolt that passes through the crankcase, the bottom of the main frame front down tube and the front ends of the rear frame assembly, and the spacing tubes, washers and nuts on it, see FRAME on Page 9.

OIL PUMP.			
Plunger, for oil pump	1	6 0	UF-STD-770
Guide screw, for oil pump plunger	1	6	CF-38-12-E96
Front end cap, for oil pump, Khaki-green	1	1 0	KF-STD-773
Rear end cap, for oil pump, Khaki-green	1	6	KF-STD-772
Paper washer, for pump end caps	2	1	UF-STD-582
Screw, fixing front end cap	4	1	CF-STD-15
Bolt, fixing rear end cap	4	2	CF-STD-591

(CF-STD-591 bolt can be used in the two lower positions on the front end cap.)

RELEASE VALVE.			
Release valve body	1	1 0	CF-STD-836
Diaphragm, for release valve body	1	2	UF-STD-835
TIMING GEAR.			
Inlet camshaft	1	10 3	UF-D8-E2932
Exhaust camshaft	1	9 6	UF-D8-E2931
Timing pinion, on flywheel axle	1	3 9	UF-R4-E1028
Key, for timing pinion	1	3	UF-STD-570
Nut, retaining timing pinion to axle	1	3	UF-STD-221
TAPPETS.			
Inlet tappet, bare	1	2 6	UF-STD-670-A
Exhaust tappet, bare	1	3 3	UF-STD-671-A
Collar, for exhaust tappet	1	1 0	UF-STD-638
Guide, for inlet tappet	1	2 6	UF-STD-661
Guide, for exhaust tappet	1	4 0	UF-STD-662
Fibre washer, for tappet guides	2	2	UF-35-12-E73

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Description.	Qty.	Price Each.	Part Number.
		£ s. d.	
PUSH RODS.			
Long push rod, bare	2	1 2	UF-20818
Ball end (bottom), for long push rod	2	1 0	UF-STD-721
Sleeve end (top), for top of long push rod	2	9	UF-STD-720
Adjusting screw, for top of long push rod	2	1 0	UF-STD-592
Lock nut, for push rod adjusting screw	2	4	UF-STD-216
Long push rod, complete	2	4 3	UF-20818-1
PUSH ROD COVER TUBES.			
Cover tube, for long push rod	2	2 6	CF-39-16-E163
Gasket, for top of cover tube	2	9	UF-38-G4-E368
Washer, for top of gasket	2	3	UF-38-G4-E379
Rubber gland, for bottom of cover tube	2	3	UF-STD-691
ROCKER BOX.			
Rocker box, assembled with all fittings	1	2 18 8	KF-W41-G3-E61-ASS.
Rocker box, bare, Khaki-green	1	1 0 0	KF-W41-G3--E61
Bolt, fixing box, short head	1	8	CF-39-8-E452
Bolt, fixing box, long head	6	7	CF-39-8-E451
Washer, for box fixing bolt	7	1	CF-STD-11
Side cover, for rocker box, Khaki-green	1	3 6	KF-W41-G3-E85-A
Rubber fillet, for side cover	1	2	UF-38-G4-E65
Stud, fixing side cover	3	2	CF-STD-251
Nut, for side cover stud, Khaki-green	3	5	KF-STD-623
Fibre washer, for cover stud nut	3	1	UF-STD-205
Gasket, for rocker box	1	4	UF-39-8-E440
Bush, for rocker box	4	1 6	UF-38-G4-E204
The price of the Rocker Box does not include the four bushes.			
OVERHEAD ROCKERS.			
Rocker axle	2	3 6	UF-FE-57
Felt ring, for rocker axle	2	2	UF-D8-E1865
Nut, for rocker axle	4	2	UF-STD-3
Sleeve, for rocker axle	2	3 0	UF-FE-58
Washer, for rocker axle	4	1	UF-STD-10
Rocker arm, valve end (inlet or exhaust)	2	2 6	UF-FE-59
Rocker arm, push rod end (inlet or exhaust)	2	2 3	UF-FE-60
EXHAUST VALVE LIFTER.			
Lifter lever and spindle (combined)	1	3 6	DF-D8-E2861
Spring, for lifter lever	1	3	BF-STD-700
Crosshead, for valve lifter cable	1	9	DF-D8-E2862
Lock nut, for cable crosshead	1	2	CF-STD-74

EXHAUST PIPE AND SILENCER SECTION.

EXHAUST PIPE.			
Exhaust pipe, bare	1	1 0 6	DF-39-26-E404
Finned clamp, fixing pipe to engine	1	4 6	DF-35-G3-E415
Screw, for finned clamp	1	2	CF-STD-484
Stay, for exhaust pipe	1	1 0	DF-39-26-E406R
Nut, fixing pipe to stay	1	2	CF-STD-4
Plain washer, for pipe fixing nut	1	1	CF-STD-174
Spring washer, for pipe fixing nut	1	1	BF-STD-192
Baffle tube, for exhaust pipe	1	2 9	UF-4260
SILENCER.			
Silencer, bare	1	19 6	DF-39-G3-E461-L
Front clip, clamping silencer to pipe	1	1 0	DF-STD-745
Bolt, for silencer front clip	1	3	CF-STD-362
Washer, for silencer front clip bolt	2	1	CF-STD-174
Nut, for silencer front clip bolt	1	2	CF-STD-4
Stay, for silencer	1	1 0	DF-39-G3-E567
Nut, fixing silencer to stay	1	2	CF-STD-4
Plain washer, for silencer fixing nut	1	1	CF-STD-174
Spring washer, for silencer fixing nut	1	1	BF-STD-192
Bolt, fixing stay to fork end	1	3	CF-STD-363
Washer, for fork end bolt	1	1	CF-STD-174
Nut, for fork end bolt	1	2	CF-STD-4

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CARBURETTER SECTION.

Description.	Qty.	Price Each.	Part Number.
		£ s. d.	
COMPLETE CARBURETTER.			
Complete carburetter, Type 276/014-R	1	2 0 0	DF-W-39-G3-E67
Packing piece, for carburetter	1	1 6	DF-37-G3C-E167
Gasket, for packing piece	1	2	UF-STD-581
Gasket, for carburetter	1	2	UF-STD-581
The price of the complete carburetter does not include the control levers and cables.			
FLOAT CHAMBER.			
Float chamber, bare	1	14 6*	DF-64-186
Plug screw, for passage in chamber	1	2*	DF-13-153
Fibre washer, for plug screw	1	1*	UF-14-039
Bolt, holding chamber to mixing body	1	2 0*	DF-4-043
Fibre washer, for holding bolt	2	2*	UF-4-053
Top (or cover), for float chamber	1	2 6*	DF-14-208
Screw, locking float chamber top	1	3*	DF-14-021
Float, bare	1	2 6*	UF-14-015
Needle, for float	1	11*	UF-14-024
Lock nut, for float needle seat	1	3*	BF-14-178
Fibre washer, for float needle seat	1	2*	UF-14-175
Tickler plunger, for float chamber top	1	7*	DF-14-209
Stop sleeve, for tickler plunger	1	6*	DF-14-210
Spring, for tickler plunger	1	2*	UF-14-032
Split pin, for tickler plunger sleeve	1	1*	UF-4-060
MIXING BODY.			
Mixing body, bare	1	12 0*	DF-276-014-RMC
Union nut, for mixing body base	1	1 6*	DF-6-062
Fibrew washer, for union nut	1	2*	UF-6-040
Top, for mixing body	1	1 9*	DF-6-032
Ring, fixing top to mixing body	1	1 9*	DF-6-031
Spring clip, locking fixing ring	1	6*	DF-4-235
Screw, securing locking clip to body top	1	2*	NF-4-241
Cable adjuster, for body top	2	4*	DF-4-035
JETS.			
Jet barrel, or choke, Size 45	1	5 0*	UF-206-058-R
Needle jet	1	1 9*	UF-4-061
Main jet, Size 150	1	5*	UF-4-042-150
Taper needle, for needle jet, 3 $\frac{5}{16}$ in. long	1	1 3*	UF-6-065
Clip, for jet taper needle	1	4*	UF-4-230
Split pin, locating taper needle clip	1	1*	UF-4-060
Screw, for pilot jet air adjustment	1	6*	DF-13-129
Lock nut, for pilot jet air screw	1	2*	DF-16-010
VALVES.			
Throttle valve, Size 6/4	1	3 10*	DF-6-052
Spring, for throttle valve	1	3*	UF-4-037
Stop screw, for throttle	1	6*	DF-4-063
Lock nut, for throttle stop screw	1	2*	DF-16-010
Air Valve	1*	2 6*	UF-6-045
Tubular guide, for air valve	1	2*	UF-6-047
Spring, for air valve	1	3*	UF-4-046
Air intake	1	2 6*	DF-6-038

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TRANSMISSION SECTION.

Description.	Qty.	Price Each. £ s. d.	Part Number.
ENGINE SPROCKET.			
Engine sprocket, bare, 18 teeth	1	9 6	UF-20815-18
Distance collar, for engine sprocket	1	9	UF-35-G3-E124
Shock absorber cam	1	3 9	UF-STD-830
Spring, for shock absorber	1	1 3	UF-STD-702
Cap washer, for shock absorber spring	1	8	UF-STD-831
Lock nut, for shock absorber	1	6	UF-STD-610
CLUTCH SPROCKET.			
Chainwheel, bare, 40 teeth, ½in. by .305in. Also see CLUTCH.	1	1 0 0	UF-7-X-28
Roller race, for sprocket bearing	1	2 0	UF-34-X-2
Rollers, for sprocket bearing (per set of)	24	3 6	UF-35-X
Thin washer, for sprocket bearing	1	9	UF-36-X-2
Thick washer, for sprocket bearing	1	9	UF-36-X-3
GEAR BOX SMALL SPROCKET.			
Gear box sprocket, 16 teeth, ⅜in. by .380in.	1	15 0	UF-179-X-7
Distance collar, for sprocket, 7/16in. thick	1	1 0	UF-180-X-8
Distance washer, for sprocket, 1/16in. thick	1	4	UF-206-X-2
Nut, retaining sprocket to main gear	1	1 9	UF-176-X
Collar, under sprocket nut, 1/16in. thick	1	4	UF-206-X-1
REAR WHEEL SPROCKET.			
Brake drum and sprocket, Khaki-green	1	1 16 9	KF-37-8-B15-A
Centre, only, for brake drum	1	1 9	UF-36-8-B16
Rivet, for drum centre	3	1	UF-STD-45
Driving stud, threaded	3	4	UF-10083
Driving stud, plain	3	2	UF-10082
Dummy spindle, for brake drum	1	1 9	CF-37-8-H104
Washer, for dummy spindle	1	2	CF-STD-176
Nut, for dummy spindle	1	5	CF-STD-229
MAGNETO DRIVING SPROCKETS.			
Sprocket, on engine camshaft	1	4 3	UF-STD-727
Washer, for camshaft sprocket	1	1	CF-STD-11
Nut, for camshaft sprocket	1	2	CF-STD-4
Sprocket, on magneto armature shaft	1	4 3	UF-STD-726
Washer, for magneto sprocket	1	1*	UF-1102-1269
Nut, retaining magneto sprocket	1	3*	UF-868-1036
DYNAMO SPROCKET.			
Sprocket, on dynamo shaft	1	3 6	UF-STD-725
Key, for dynamo sprocket	1	2	UF-STD-572
Washer, plain, for dynamo sprocket	1	1	UF-STD-10
Lock washer, for dynamo sprocket nut	1	2	UF-STD-164
Lock ring, for dynamo sprocket nut	1	1	UF-STD-708
Nut, retaining dynamo sprocket	1	6	UF-STD-611
CHAINS.			
Front chain, 66 links, ½in. by .305in.	1	10 4*	UF-110046-66
Rear chain, 91 links, ⅜in. by .380in.	1	1 0 2*	UF-110056-91
Magneto chain, 58 links, ⅜in. by .225 in.	1	5 4*	UF-110036-58
Dynamo chain, 47 links, ⅜in. by .225in.	1	4 3*	UF-110036-47
Connecting link, for ½in. chain	Q	4*	UF-46-26
Connecting link, for ⅜in. chain	Q	5½*	UF-56-26
Cranked link, for ½in. chain	Q	7*	UF-46-30
Cranked link, for ⅜in. chain	Q	10*	UF-56-30
Spring clip, for ½in. connecting link	Q	½*	UF-46-27
Spring clip, for ⅜in. connecting link	Q	1*	UF-56-27

The prices of front and rear chains include connecting links, and these are included in the number of links per chain.
Magneto and dynamo chains are endless.

GEAR BOX SHELL.			
Shell, bare, Khaki-green	1	1 8 0	KF-1-CP-11
Stud, for shell, 1 7/16in. by 7/16in.	2	6	UF-60-X-6
Stud, for shell, 3 7/16in. by 7/16in.	2	6	UF-60-X-7
Stud, for shell, 1in. by ⅜in.	2	6	UF-60-X-1
Nut, for 7/16in. stud	4	3	UF-152-X
Nut, for ⅜in. stud	2	2	UF-63-X
Kick-starter case, Khaki-green	1	15 0	KF-3-C-7
Stud, for kick-starter case, 2¾in. by ⅜in.	3	6	UF-286-X
Nut, for ⅜in. kick-starter case stud	3	2	UF-63-X
Grease nipple, angular, for kick-starter case	1	2	NF-245-X-2
Cover, for kick-starter case, Khaki-green	1	15 0	KF-4-C-8
Filler cap, for kick-starter, case cover, Khaki-green	1	2 0	KF-326-X

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Description.	Qty.	Price Each. £ s. d.	Part Number.
GEAR BOX FIXING BOLTS.			
Top fixing bolt, 4 11/16 in. by 7/16 in.	1	6	CF-STD-313
Bottom fixing bolt, 3 11/16 in, by 7/16 in.	1	6	CF-STD-312
Distance collar, for top fixing bolt	1	3	CF-STD-632
Nut, for top fixing bolt	2	3	CF-STD-2
Nut, for bottom fixing bolt	2	5	CF-STD-2
Washer, for top fixing bolt, left side	1	1	CF-STD-9
Eye bolt, for front chain adjustment	1	6	CF-STD-594
Nut, for eye bolt	2	3	CF-STD-215
Crosshead block, for eye bolt	1	4	CF-STD-785
Bolt, fixing crosshead to engine plate	1	2	CF-STD-361
Washer, for crosshead fixing bolt	1	1	CF-STD-11
SHAFTS AND GEARS.			
Mainshaft, 10 1/4 in. overall length	1	1 5 6	UF-10-C-15
Driving gear, with bushes, 30 teeth	1	1 12 0	UF-15-C-6
Bush, only, for driving gear	2	4 0	UF-187-X-3
Sliding gear, for mainshaft, 18/23 teeth	1	1 10 0	UF-14-C-4
Third gear, for mainshaft, 27 teeth	1	12 6	UF-24-C-3
Layshaft spindle	1	1 0 0	UF-30-C-9
Small gear on layshaft, 20 teeth	1	10 0	UF-28-C-3
First gear on layshaft, 32 teeth	1	12 6	UF-27-C-5
Second gear on layshaft, 27 teeth	1	12 6	UF-26-C-5
Third gear on layshaft, 23 teeth	1	10 0	UF-25-C-3
Sliding clutch, for layshaft	1	10 0	UF-29-C-3
GEAR BOX BEARINGS.			
Ball bearing, for main driving gear	1	15 0	UF-177-X
Gland felt washer, for ball bearing	1	6	UF-112-C
Gland metal washer, dished	1	4	UF-115-C
Split ring, locating bearing in shell	1	6	UF-113-C
Gland outer washer, for bearing	1	3	UF-114-C
Spring split ring, retaining outer washer	1	4	UF-80-X
Ball bearing, for mainshaft	1	12 6	UF-68-X
Metal washer, for mainshaft bearing	1	4	UF-37-1-C-2
Spring split ring, retaining washer	1	4	UF-37-2-C
Bush, for layshaft	2	4 0	UF-181-X
Peg, locating layshaft bush	2	1	UF-87-X
Cover washer, in shell, for layshaft bush	1	2	UF-182-X

Dimensions of UF-177-X 1 3/8 in. by 62mm. by 16mm.
Dimensions of UF-115-C 1 5/8 in. by 2in.
Dimensions of UF-114-C 1 3/8 in. by 2 7/16 in.
Dimensions of UF-68-X 12mm. by 40mm. by 17mm.
Dimensions of UF-37-1-C-2 : 1 1/4 in. by 1 7/16 in.

GEAR OPERATING PARTS.			
Operating fork, for mainshaft sliding gear	1	8 0	UF-42-C
Operating fork, for layshaft sliding clutch	1	8 0	UF-43-C
Peg, for operating forks	2	6	UF-157-X
Split pin, for operating fork pegs	2	1	UF-158-X
Camshaft, bare	1	1 5 0	UF-45-C-2
Bush, in shell, for camshaft	1	2 0	UF-159-X
Pawl (engages in camshaft)	1	2 0	UF-163-X-2
Bearing pin, for pawl	1	1 3	UF-164-X
Nut, for pawl bearing pin	1	3	UF-95-X
Spring, for pawl	1	9	UF-193-X-1
Screwed plug, for pawl spring	1	1 0	UF-98-X

All the above parts are INSIDE the GEAR BOX SHELL.

Quadrant	1	3 6	UF-162-X-3
Sector	1	3 6	UF-161-X-2
Ratchet	1	3 6	UF-CO-51-6
Quadrant, sector and ratchet assembled	1	11 0	UF-CO-51-6A
Rivet, fixing sector	2	1	UF-CO-96-1
Rivet, fixing ratchet	1	1	UF-CO-96-2
Control spindle	1	3 6	UF-CO-90
Nut (inside) for control spindle	1	2	UF-287-X
Bush, for control spindle (in K.S. case)	1	1 0	UF-CO-91
Bush, for camshaft (in K.S. case)	1	2 0	UF-160-X-2
Rollers, for camshaft (per set of)	12	2 0	UF-192-X
Control quadrant	1	3 0	UF-CO-53-4
Sleeve for control quadrant	1	7 6	UF-CO-94
Peg, for operating pawl	1	3	UF-CO-62-1
Quadrant, sleeve and pawl peg, assembled	1	10 6	UF-CO-53-4-A
Bush, for control quadrant sleeve	1	5 0	UF-CO-54-7
Bolt, fixing quadrant sleeve bush	1	1 3	UF-CO-95
Indexing rocking pawl	1	1 6	UF-CO-52-5
Spindle, for indexing pawl	1	3	UF-CO-60-1
Spring box	1	5 0	UF-CO-49-5
Cover plate, for spring box	1	1 0	UF-CO-56-4
Main spring, for spring box (large spring)	2	6	UF-CO-66-1
Pawl spring, for spring box (small spring)	2	6	UF-CO-67-1
Plate, for main spring	2	2	UF-CO-59-1
Plate, for pawl spring	2	2	UF-CO-58-1

All the above parts are INSIDE THE KICKSTARTER CASE.

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CLUTCH.			
Clutch case	1	12 0	UF-1-X-7
Chainwheel and clutch case rivet	8	1	UF-9-X-3
Chainwheel and clutch case, assembled	1	1 12 8	UF-7-X-A-4
Clutch centre, 1¼in.	1	1 0 0	UF-2-X-15
Nut, retaining clutch centre to mainshaft	1	6	UF-69-X
Plain washer, for centre retaining nut	1	3	UF-71-X
Spring washer, for centre retaining nut	1	3	UF-212-X
Steel plain clutch plate, thick	1	3 6	UF-6-X-2
Steel plain clutch plate, thin	4	2 0	UF-5-X
Clutch friction plate, with inserts	4	5 0	UF-3-X-2
Fabric inserts only (price per dozen)	96	9	UF-4-X-2
Spring pressure plate	1	9 0	UF-18-X-8
Spring, for clutch	4	6	UF-21-X-3
Cup, for clutch spring	4	6	UF-22-X
Stud, for clutch spring, 1⅞in.	4	4	UF-24-X-11
Adjustment nut, for clutch spring	4	4	UF-23-X

For the bare clutch chainwheel and roller bearings, see CLUTCH SPROCKET in the TRANSMISSION SECTION.

CLUTCH OPERATING PARTS.

Thrust rod, 9⅞ in. long	1	1 0	UF-28-X-4
Operating plunger	1	6	UF-330-X
Steel ball, for operating plunger	1	1	UF-67-X
Operating lever	1	2 0	UF-175-X-4
Pin, or axle, for operating lever	1	9	UF-66-X-7
Fork, for operating lever	1	1 6	UF-329-X
Sleeve, or nut, for operating lever fork	1	6	UF-331-X
Cap, covering sleeve, on K.S. case cover, Khaki-green	1	1 6	KF-328-X
Screw, fixing cap to K.S. case cover	2	4	UF-333-X

GEAR CONTROL PARTS.

Neutral indicator, fixed, Khaki-green	1	3	KF-CO-97-1
Neutral indicator, moving, Khaki-green	1	6	KF-CO-97
Nut, retaining moving indicator, Khaki-green	1	3	KF-171-X
Foot control lever, bare, Khaki-green	1	7 6	KF-CO-92-2
Foot control lever, with rubber, Khaki-green	1	8 3	KF-CO-92-2-A
Rubber, for foot control lever	1	9	UF-CO-82-2
Bolt, clamping foot lever to sleeve, Khaki-green	1	1 3	KF-CO-63-3
Nut, for foot lever clamping bolt, Khaki-green	1	2	KF-10-X

KICKSTARTER.

Driving ratchet	1	5 9	UF-186-X
Ratchet pinion	1	8 0	UF-183-X
Bush, for ratchet pinion	1	2 6	UF-184-X
Spring, for ratchet pinion	1	9	UF-185-X
Nut, retaining ratchet pinion	1	4	UF-70-X
Spindle, for K.S. quadrant and foot lever	1	7 6	UF-198-X-4
Bush, for K.S. spindle (in K.S. case)	1	2 0	UF-201-X-2
Bush, for K.S. spindle (in K.S. case cover)	1	2 0	UF-200-X-3
Quadrant, for K.S. spindle	1	10 6	UF-199-X-3
K.S. spindle and quadrant, assembled	1	18 0	UF-199-X-3A
Return spring, for kickstarter	1	2 0	UF-130-X
Pin, for return spring	1	3	UF-132-X-2
Stop rubber and sleeve, for quadrant	1	6	UF-320-X
Peg, for stop rubber and sleeve	1	6	UF-202-X
Spring clip—external—for crank	1	9	KF-347-X

All the above parts are INSIDE the KICKSTARTER CASE.

Kick-start foot lever, bare, Khaki-green	1	10 6	KF-194-X-26
Pedal pin, for foot lever, Khaki-green	1	3 0	KF-115-X
Bolt, clamping foot lever to spindle, Khaki-green	1	9	KF-315-X
Spring washer, for lever clamping bolt	1	1	UF-109-X
Nut, for lever clamping bolt, Khaki-green	1	6	KF-144-X

All the above parts are OUTSIDE the GEAR BOX

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FRAME SECTION.

Description.	Qty.	Price Each.	Part Number.
FRAME.		£ s. d.	
Frame, complete	1	6 11 0	KF-W40-G3-F23-24
Front portion of frame, bare, Khaki-green	1	3 5 0	KF-W40-G3-F23
Rear portion of frame, bare, Khaki-green	1	3 3 0	KF-W40-G3-F24
Bolt, for seat lug (under saddle)	1	6	CF-STD-597
Washer, for seat lug bolt	2	1	CF-STD-8
Nut, for seat lug bolt	2	3	CF-STD-1
Nut, for earth wire, on seat lug bolt	1	1	CF-STD-79
Bolt, for seat tube bottom lug	1	3	CF-STD-302
Nut, for seat tube bottom lug bolt	2	2	CF-STD-3
Bolt, uniting front and rear frame	1	4	CF-STD-280
Spacer, for frame uniting bolt, Khaki-green	2	4	KF-40-G3-F66
Nut (domed), for frame uniting bolt	2	5	DF-STD-621
Bolt, adjusting rear chain	2	9	CF-STD-596
Nut, for chain adjusting bolt	2	2	CF-STD-5
Grease nipple, for head lug	1	2	NF-STD-51
Engine plate, left side, Khaki-green	1	5 6	KF-36-G3-E150
Engine plate, right side, Khaki-green	1	5 6	KF-37-G3-E250-R
Bracket, for electric horn, Khaki-green	1	3 0	KF-40-G3-E550
Bolt, fixing bracket to front frame tube	1	4	CF-STD-303
Nut, for bracket to front frame tube bolt	2	2	CF-STD-3
FORK GIRDER AND SPRING.			
Forks, complete, with dampers	1	7 16 11	KF-39-WOG3-FAD
Forks, complete, less steering damper	1	7 6 4	KF-39-WOG3-FA
Girder, bare, Khaki-green	1	3 16 6	KF-39-8-FF1
Grease nipple, for fork girder	2	2	NF-STD-51
Central main spring, Khaki-green	1	5 6	KF-16372
Top lug, for main spring, Khaki-green	1	1 6	KF-15957
Bolt, fixing spring top lug	1	5	CF-W-39-G3-F209
Washer, for spring top lug bolt	1	1	CF-STD-10
Packing piece, for top of spring	2	9	CF-37-X-FF34
FORK CROWN AND LUG.			
Fork crown and stem, bare, Khaki-green	1	1 0 0	KF-37-G3-FF19A
Ball race, for fork crown	1	3 2	UF-STD-805
Grease nipple, for fork crown	2	2	NF-STD-51
Top lug, for steering stem, Khaki-green	1	9 6	KF-37-8-FF21
Ball race, for top lug and frame	3	2 5	UF-STD-806
Balls, ⅜in. diameter, for steering head (per set)	56	1 1	UF-STD-72-56
Grease nipple, for steering top lug	2	2	NF-STD-51
Adjusting nut, for steering top lug	1	8	CF-STD-236
Lock nut, for steering adjusting nut	1	8	CF-STD-236
FORK SPINDLES.			
Top spindle, bare, front or rear	2	2 0	DF-35-G3-FF28
Bottom spindle, bare, front position	1	2 0	DF-36-G3-FF27
Bottom spindle, bare, rear position	1	2 0	DF-36-G3-FF18
Packing washer, for fork spindles	8	1	UF-STD-167
Nut, locating damper steel plates	1	4	CF-STD-617
The above nut fits on the left hand end of the bottom spindle (front position).			
Lock nut, for fork spindles	7	3	CF-STD-1
FORK LINKS.			
Link only, top left, Khaki-green (threaded)	1	2 0	KF-17435-B
Link only, top right, Khaki-green (plain)	1	1 9	KF-17435-A
Link only, bottom left, Khaki-green (threaded)	1	3 9	KF-40-G3-FF24
Link only, bottom right, Khaki-green (plain)	1	1 9	KF-17435-A
FORK DAMPER.			
Friction washer (grey fabric)	2	9	UF-STD-816
Steel plate, for damper	2	5	CF-STD-815
Bolt, fixing steel plate to fork link	1	3	CF-STD-363
Spacer, for steel plate to fork link bolt	1	3	CF-STD-637
Washer, for steel plate to fork link bolt	2	1	CF-STD-11
Bolt, fixing steel plate to fork girder	1	2	CF-STD-361
Washer, for steel plate to fork girder bolt	2	1	CF-STD-11
Ebonite knob, for damper adjustment	1	1 6	UF-TFF-101-S
Ratchet washer (fits under knob)	1	2	CF-STD-162
Spring washer (fits under knob)	1	3	BF-STD-195
Star washer (fits under knob)	1	6	KF-STD-705

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Description.	Qty.	Price Each. £ s. d.	Part Number.
STEERING DAMPER.			
Friction washer (red fibre)	2	3	UF-AFF-139
Steel plate, for damper	2	5	CF-D5-FF597
Bolt, fixing steel plate to fork crown	1	2	CF-STD-361
Washer, for steel plate to crown bolt	2	1	CF-STD-11
Bolt, fixing steel plate to frame	1	2	CF-STD-70
Washer, for steel plate to frame bolt	1	1	CF-STD-12
Ebonite knob, for damper adjustment	1	1 6	UF-TFF-101-S
Ratchet washer (fits under knob)	1	2	CF-STD-162
Spring washer (fits under knob)	1	3	BF-STD-195
Cap washer (fits under knob)	1	4	CF-AFF-114
Long drawbolt, for damper knob	1	9	CF-D8-FF1115
Sleeve, for damper drawbolt	1	1 9	CF-AFF-216-A
Lock nut, for damper sleeve	1	2	CF-STD-3
NAME TRANSFERS.			
Transfer for rear mudguard	1	4	OF-38-G3-F383
Transfer for top of oil tank	1	2	OF-38-G3-F381
Transfer for side of oil tank	1	2	OF-38-G3-F392
Transfer for front chaincase	1	2	OF-38-G3-F393
HANDLEBAR.			
Handlebar, bare, Khaki-green	1	12 6	KF-38-8-FF66
Clip, only for handlebar (in halves)	2	6 6	BF-35-G3-FF42
Bolt, for handlebar clip	6	3	CF-STD-367
Washer, for handlebar clip bolt	6	1	CF-STD-11
End plug, for handlebars	2	10*	DF-2897-1
FRONT STAND.			
Front stand, bare, Khaki-green	1	5 0	KF-12403
Bolt, fixing front stand to fork girder	2	3	CF-STD-363
Washer, for girder fixing bolt	2	1	CF-STD-11
Nut, for girder fixing bolt	2	2	CF-STD-74
Bolt, fixing stand to front mudguard	1	4	CF--STD-344
Nut, locking bolt to front mudguard	1	2	CF-STD-5
Washer, for front mudguard bolt	1	1	CF-STD-12
Nut, locking stand to front mudguard bolt	1	3	CF-STD-211
REAR STAND.			
Rear stand, bare, Khaki-green	1	19 6	KF-38-G3-F44
Bolt, fixing stand to fork end	2	6	CF-38-12-F71
Nut, for stand fixing bolt	2	3	CF-STD-71
Return spring, for rear stand	1	1 6	BF-38-G3-F245
PROP STAND.			
Prop stand leg, bare, Khaki-green	1	8 6	KF-W35-G3-F342-A
Hinge bolt, for prop stand leg	1	4	CF-35-G3-F341
Nut, for hinge bolt	1	3	CF-STD-2
Return spring, for prop stand leg	1	6	BF-35-G3-F345
FRONT MUDGUARD.			
Mudguard, bare, Khaki-green	1	11 6	KF-W41-G3-M2
Bracket, fixing guard to forks, Khaki-green	2	6	KF-12407
Plate, for bracket (fits under guard)	1	3	CF-3323
Bolt, fixing plate to brackets	2	2	CF-STD-342
Washer, for plate fixing bolt	2	1	BF-STD-191
Nut, for plate fixing bolt	2	2	CF-STD-5
Bolt, fixing brackets to forks	1	4	CF-STD-365
Washer, for bracket fixing bolt	1	1	BF-STD-192
Nut, for bracket fixing bolt	1	2	CF-STD-4
Stay, for mudguard, Khaki-green	1	1 6	KF-38-G3-M30
Bolt, fixing stay to mudguard	2	2	CF-STD-70
Spring washer, for stay to guard bolt	2	1	BF-STD-191
Plain washer, for stay to guard bolt	2	1	CF-STD-12
Nut, for stay to guard bolt	2	2	CF-STD-5
Bolt, fixing stay to fork girder	2	2	CF-STD-70
Washer, for stay to fork girder bolt	2	1	CF-STD-12

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REAR MUDGUARD.			
Mudguard, bare, Khaki-green	1	18 6	KF-39-G3-M4
Nut, uniting front and rear portions, Khaki-green	2	2	KF-STD-5
Washer, for guard uniting nut	2	1	CF-STD-12
Bolt, fixing guard to bottom bridge	1	3	CF-STD-345
Spring washer, for bottom bridge bolt	1	1	BF-STD-191
Nut, for bottom bridge bolt	1	2	CF-STD-5
Bolt, fixing bottom centre strap to guard	1	3	CF-LF-38
Washer, for centre strap bolt	1	1	CF-STD-174
Nut, for centre strap bolt	1	2	CF-STD-4
Bolt, fixing guard to oil tank bracket	1	4	CF-STD-366
Spacer, for oil tank bracket bolt	1	4	KF-4178
Washer, for oil tank bracket bolt (plain)	1	1	CF-STD-174
Washer, for oil tank bracket bolt (spring)	1	1	BF-STD-192
Nut, for oil tank bracket bolt	2	2	CF-STD-4
Bolt, fixing guard to top bridge	1	3	CF-STD-346
Spring washer for top bridge bolt	1	1	BF-STD-191
Nut, for top bridge bolt	1	2	CF-STD-5
Tubular arch, bare, Khaki-green	1	19 6	KF-40-WOG3-F300
Stud, fixing arch to fork end	2	2	CF-STD-270
Nut, locking arch stud in fork end	2	2	CF-STD-74
Nut, locking arch to fork end stud	2	3	CF-STD-213
Bolt, fixing guard to rear of arch	2	2	CF-STD-361
Spring washer, for rear arch bolt	2	1	BF-STD-192
Nut, for rear arch bolt	2	2	CF-STD-74
Bolt, fixing guard to front of arch, left	1	2	CF-STD-361
Bolt, fixing guard to front of arch, right	1	3	CF-STD-362
Spring washer, for front arch bolt	2	1	BF-STD-192
Nut, for front arch left bolt	1	2	CF-STD-74
Nut, for front arch right bolt	1	2	CF-STD-4
REAR CARRIER.			
Rear carrier, bare, Khaki-green	1	13 6	KF-38-G3-EQ 48
For the fixing bolts see the bolts fixing the rear mudguard to the front of tubular arch (REAR MUDGUARD).			
FRONT CHAINCASE.			
Chaincase, complete, Khaki-green	1	1 15 0	KF-35-G3-C-A
Chaincase, back half, bare, Khaki-green	1	12 6	KF-35-G3-C-1
Chaincase, front half, bare, Khaki-green	1	16 0	KF-20817-1
Metal band, for chaincase, Khaki-green	1	5 0	KF-12302-7
Screw, clamping metal band for chaincase	1	2	CF-STD-452
Rubber fillet (or joint) for chaincase band	1	6	UF-12302-9
Inspection cap, complete, Khaki-green	1	1 4	KF-17350-1
Inspection cap, bare, Khaki-green	1	4	KF-STD-780
Cork washer, for inspection cap	1	2	UF-STD-580
Knurled screw, for inspection cap	1	6	DF-STD-593
Back plate, for knurled screw	1	4	CF-STD-781
Bolt, fixing chaincase to engine	3	2	CF-STD-440
Locking plate, for engine bolt	3	2	UF-STD-165
Bolt, fixing centre of chaincase	1	9	CF-STD-315
Spacer, for centre bolt (between engine plates)	1	4	CF-20841
Spacer, for centre bolt (outside engine plate)	1	3	CF-20825
Spacer, for centre bolt (inside chaincase)	1	6	BF-35-2-C29
Washer, for centre bolt	2	1	CF-STD-9
Nut, for centre bolt	3	3	CF-STD-2
REAR CHAINGUARD.			
Chainguard, bare, Khaki-green	1	17 6	KF-38-12-C10
Bolt, fixing top of guard, in front	1	4	CF-36-8-C28
Bolt, fixing bottom of guard, in front	1	3	CF-STD-349
Spacer, for bottom front bolt	1	2	CF-LM-16
Washer, for bottom front bolt	1	1	BF-STD-191
Nut, for bottom front bolt	1	2	CF-STD-5
Bolt, fixing rear of guard	1	3	CF-STD-363
Washer, for rear of guard fixing bolt	1	1	CF-STD-11
FOOTRESTS.			
Footrest, rod, bare	1	1 3	CF-20866
Spacer, for rod, inside engine plates	1	5	KF-V2-FR6
Spacer, for rod, outside engine plates	2	4	KF-11457-1
Washer, for footrest rod	2	1	BF-STD-194
Nut, for footrest rod	2	3	CF-STD-2
Footrest arm (or hanger), Khaki-green	2	3 6	KF-4518-C
End Cap, for footrest arm	2	3	CF-W41-G3-FR25
Bolt, fixing end cap	2	3	CF-STD-363

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SADDLE.			
Saddle with springs	1	1 0 10*	KF-W35-G3-F60
Rexine cover (or saddle top), bare	1	8 6*	BF-38-G3-F60T
Rear spring, for saddle	2	1 6*	KF-D5-F560
Hinge bolt, for front of saddle	1	5	CF-STD-410
Washer, for hinge bolt	1	1	CF-STD-10
Nut, for hinge bolt	1	2	CF-STD-3
Bolt, fixing spring to frame	2	3	CF-STD-368
Washer, for spring to frame bolt	2	1	CF-STD-11
Nut, for spring to frame bolt	2	2	CF-STD-4

CONTROL LEVER SECTION.

TWIST GRIP.			
Twist grip, complete	1	8 10*	DF-SCH-4-75
Half clip, with friction spring	1	1 4*	DF-3438
Half clip, plain	1	1 1*	DF-3430
Screw, clamping half clips	2	3½*	DF-2114-3
Friction spring	1	2*	UF-3436
Rivet, for friction spring	1	1*	UF-3535
Adjusting bolt, for friction spring	1	3*	DF-BC-40
Lock nut, for adjusting bolt	1	2*	DF-BC-41
Sleeve, less rubber grip	1	1 1*	UF-3435-1
Rubber grip, only, for sleeve	1	9*	UF-5980
Sleeve, with rubber grip fitted	1	1 10*	UF-3435-1-5980
DUMMY GRIP.			
Dummy grip	1	9*	UF-5980-A
CLUTCH AND IGNITION CONTROLS.			
Lever assembly, complete	1	9 11*	DF-SCH-4-100
Body, only, for clutch lever	1	3 4*	DF-5956-1
Body, only, for ignition lever	1	2 3*	DF-6425-1
Lever, only, for clutch (long)	1	3 8*	DF-5963-1
Lever, only, for ignition (short)	1	2 7*	DF-5962-A
BRAKE AND AIR CONTROLS.			
Lever assembly, complete	1	9 11*	DF-SCH-4-88
Body only, for brake lever	1	3 4*	DF-5955-1
Body, only, for air lever	1	2 3*	DF-5999-1
Lever, only, for brake (long)	1	3 8*	DF-5963-1
Lever, only, for air (short)	1	2 7*	DF-5961-A
FITTINGS FOR CLUTCH, BRAKE, IGNITION AND AIR LEVERS.			
Bolt, clamping bodies (with sleeve)	1	3½*	DF-5984
Bolt, clamping bodies (plain)	1	2½*	DF-5985
Fulcrum screw, for long levers	1	4½*	DF-2777
Nut, for fulcrum, screw	1	2½*	DF-8
Fibre washer, grey, for short levers	1	3½*	UF-2324
Spring washer, for short levers	1	1*	UF-2325
Cap, for short levers	1	4½*	DF-2781
Central screw, for short levers	1	7*	DF-2782-A
EXHAUST LIFTER LEVER.			
Exhaust lifter lever, complete assembly	1	6 5*	DF-SCH-4-57
Exhaust lifter lever, only	1	2 9*	DF-3900
Fulcrum screw, for exhaust lifter lever	1	3*	DF-2114
Nut, for fulcrum screw	1	2½*	DF-8
Body, bare, for exhaust lifter lever	1	2 3*	DF-2980-A
Half clip, for lever body	1	7*	DF-2776
Screw, clamping half clip	2	2*	DF-5972-1

The quantities given above are those for one lever assembly only.
The grey fibre washer UF-2324 is conical in shape.

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CONTROL CABLE SECTION.

THE COMPLETE CONTROL CABLES LISTED IN THE FOLLOWING SIX PARAGRAPHS INCLUDE ALL THE PARTS THAT MUST BE THREADED ON THE INNER CABLES BEFORE THE NIPPLES ARE FITTED. THEY ARE ASSEMBLED READY FOR USE.

THE INNER WIRES DO NOT INCLUDE THE NIPPLES AND THE OUTER CASINGS DO NOT INCLUDE THE END FERRULES.

Description.	Qty.	Price Each. £ s. d.	Part Number.
FRONT BRAKE CABLE.			
Front brake cable, complete, assembled	1	3 9	DF-39-B-1
Inner wire, bare, 46in.	1	9	UF-12-46
Rubber sleeve, for inner wire	1	1	UF-4329
Nipple, for inner wire, brake end	1	1	UF-3
Nipple, for inner wire, handlebar end	1	2*	UF-2778
Outer casing, bare, 13½in.	1	1 0	BF-12C-13½
Ferrule, for outer casing	2	1	NF-12E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Knurled adjuster, for brake cable	1	1 0	DF-16365
Lock nut, for knurled adjuster	1	4	DF-16363
Yoke end, for front brake cable	1	10	DF-16482
Pin, for yoke end	1	3	DF-STD-736
Split pin, for yoke end pin	1	½	UF-STD-48
CLUTCH CABLE.			
Clutch cable, complete, assembled	1	4 9	DF-39-C-1
Inner wire, bare, 54in.	1	9	UF-12-54
Nipple, for inner wire, gear box end	1	1	UF-4
Nipple, for inner wire, handlebar end	1	2*	UF-2778
Outer casing, bare, 48in.	1	2 0	BF-12C-48
Ferrule, for outer casing	2	1	NF-12E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Adjuster, for clutch casing	1	5	DF-20876
Lock nut, for cable adjuster	1	4	DF-STD-612
VALVE LIFTER CABLE.			
Valve lifter cable, complete, assembled	1	3 6	DF-39-V-1
Inner wire, bare, 39in.	1	7	UF-12-39
Nipple, for inner wire, engine end	1	1	UF-3
Nipple, for inner wire, handlebar end	1	1*	UF-2368
Outer casing, bare, 34in.	1	1 5	BF-12C-34
Ferrule, for outer casing	2	1	NF-12E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Armoured sheath, for outer casing	1	3	NF-STD-709
Adjuster, for valve lifter cable	1	2	DF-11751
Lock nut, for cable adjuster	1	2	DF-STD-622
IGNITION CONTROL CABLE.			
Ignition cable, complete, assembled	1	4 0	DF-39-I-1
Inner wire, bare, 45in.	1	8	UF-11-45
Nipple, for inner wire, magneto end	1	6*	UF-MC4
Nipple, for inner wire, handlebar end	1	1*	UF-3327
Outer casing, bare, 40in.	1	1 8	BF-11C-40
Ferrule, for outer casing	2	1	NF-11E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Rubber cap, for cable entry to magneto	1	3*	UF-MC9
Cable adjuster, with lock nut	1	5*	DF-MC7-8
Cable sleeve (screws into magneto)	1	6*	DF-MC6
Cable return spring	1	2*	UF-MC5
THROTTLE CONTROL CABLE.			
Throttle cable, complete, assembled	1	3 6	DF-39-T-1
Inner wire, bare, 47½in.	1	8	UF-11-47½
Nipple, for inner wire, carburetter end	1	2*	UF-1482
Nipple, for inner wire, handlebar end	1	1*	UF-3327
Outer casing, bare, 41½in.	1	1 9	BF-11C-41½
Ferrule, for outer casing	2	1	NF-11E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Cable adjuster	1	4*	DF-14-035
AIR CONTROL CABLE.			
Air cable, complete, assembled	1	3 6	DF-39-A-1
Inner wire, bare, 43in.	1	8	UF-11-43
Nipple, for inner wire, carburetter end	1	2*	UF-1482
Nipple, for inner wire, handlebar end	1	1*	UF-3327
Outer casing, bare, 37in.	1	1 6	BF-11C-37
Ferrule, for outer casing	2	1	NF-11E
Clip, to cover grease patch on casing	1	2	BF-STD-50
Cable adjuster	1	4*	DF-14-035

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TANK SECTION.

Description.	Qty.	Price Each. £ s. d.	Part Number.
PETROL TANK.			
Petrol tank, bare, Khaki-green	1	4 17 6	KF-39-G3-T105
Bolt, fixing tank to frame, front	2	6	CF-38-G3-T15-A
Bolt, fixing tank to frame, rear right	1	6	CF-38-G3-T15-A
Bolt, fixing tank to frame, rear left	1	6	CF-W39-G3-T15
Rubber pad, thick, for tank fixing bolts	4	2	UF-16413
Rubber pad, thin, for tank fixing bolts	3	2	UF-16414
There is no Thin Rubber Pad on the rear left tank fixing bolt.			
Metal washer, for tank fixing bolts	5	2	CF-STD-173
There are two metal washers on the rear left tank fixing bolt.			
Water deflector, for tank, Khaki-green	1	2 6	KF-38-G3-T113
Screw, fixing water deflector	3	2	CF-STD-149
Rubber washer, for deflector, fixing screw	3	1	UF-35-G3-T115
PETROL TANK FITTINGS.			
Filler cap, for petrol tank	1	3 0	DF-35-G3-T130
Washer, only, for filler cap	1	3	UF-AT-30-C
Tap, for petrol supply	1	3 0	DF-17907
Banjo pin, for tank connection pipe	1	1 9	DF-17908
Fibre washer, small, for tap and pin	2	2	UF-STD-200
Fibre washer, large, for tap and pin	2	2	UF-STD-201
Rubber knee pad, left	1	2 6	UF-38-G3-T4-L
Rubber knee pad, right	1	2 6	UF-38-G3-T4-R
Metal plate, for left knee pad	1	6	UF-38-G3-T34-L
Metal plate, for right knee pad	1	6	UF-38-G3-T34-R
Bolt, fixing knee pad plate to tank	4	2	CF-STD-70
Washer, for pad plate bolt	4	1	CF-STD-12
Spacer, for pad plate bolt	4	2	CF-STD-639
Wing emblem, for tank, left side	1	1 6	DF-38-G3-T57-L
Wing emblem, for tank, right side	1	1 6	DF-38-G3-T57-R
Embossed letter M, for tank, left side	1	1 6	DF-D5-T500-L
Embossed letter M, for tank, right side	1	1 6	DF-D5-T500-R
Screw, fixing letter M and wing emblem	4	2	DF-STD-150
OIL TANK.			
Tank, bare, Khaki-green	1	1 2 6	KF-40-G3-T45
Filler cap, for oil tank	1	3 0	DF-35-G3-T130
Washer, only, for filler cap	1	3	UF-AT-30-C
Drain plug, for oil tank	1	3	CF-STD-599
Felt filter, or cartridge	1	2 6	UF-STD-796
Spring, for felt filter	1	4	UF-STD-704
Dished washer, for filter spring	1	3	UF-STD-797
Screwed cap, for filter compartment	1	1 6	DF-STD-795
Cork washer, for compartment cap	1	2	UF-STD-583
For the nuts and washers fixing the oil tank to the frame see BATTERY CARRIER. For the bolt, spacer, washer and nut fixing the oil tank to the rear mudguard, see REAR MUDGUARD.			
PETROL PIPE AND FITTINGS.			
Feed pipe, complete with nipples and nuts	1	3 0	DF-W39-G3-T54
Nipple, for petrol pipe, tank end	1	3	UF-STD-504
Nipple, for petrol pipe, carburetter end	1	3*	UF-14-026
Union nut, for petrol pipe, tank end	1	4	UF-STD-504-N
Union nut, for petrol pipe, carburetter end	1	6*	UF-14-025
Tank connection pipe with banjo unions	1	4 0	DF-38-G3-T23-A
Banjo union, for tank connection pipe	2	8	UF-STD-500
OIL PIPES.			
Feed pipe, tank to engine	1	3 6	DF-38-G3-E140
Feed pipe, pump to rocker box	1	2 6	DF-37-12-E380
Return pipe, engine to tank	1	3 6	DF-38-G3-E142
Oil discharge pipe, for release valve	1	1 0	DF-STD755
Rubber connection, for rocker box feed pipe	1	6	UF-36-G8-E384
The feed pipe to rocker box (DF-37-12-E380) is in two pieces. The price includes the union nuts but not the rubber connection.			
OIL PIPE FITTINGS.			
Oil union in rocker box	1	4	DF-STD-508
Oil union, in oil tank, for oil main feed	1	4	DF-LE-287
Nipple, for rocker feed pipe, top end	1	3	UF-STD-504
Nipple, for rocker feed pipe, bottom end	1	3	UF-STD-509
Nipple, for oil discharge pipe	1	3	UF-STD-505
Union nut, for rocker feed, top end	1	4	UF-STD-504-N
Union nut, for rocker feed, bottom end	1	1 0	UF-37-12-E385
Union nut, for oil discharge pipe	1	4	UF-STD-504-N
Needle adjusting screw	1	5	CF-38-G3-E358
Lock nut, for needle adjusting screw	1	2	CF-STD-290
The needle adjusting screw (CF-38-G3-E358) screws into the right hand side of the cylinder head and regulates the oil supply to the inlet valve guide.			

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WHEEL AND BRAKE SECTION.

A FRONT WHEEL COMPLETE, WITH ALL FITTINGS, INCLUDES ALL BRAKE PARTS AND HUB BEARINGS, BUT DOES NOT INCLUDE THE CENTRE SOLID SPINDLE, SPEEDOMETER DRIVING PINION, SPEEDOMETER GEAR BOX, SPEEDOMETER SMALL PINION AND THE TYRE.

Description.	Qty.	Price Each. £ s. d.	Part Number.
FRONT WHEEL.			
Wheel, with all fittings, Khaki-green	1	4 13 0	KF-38-8-H45-A
Wheel, less all fittings, Khaki-green	1	2 5 6	KF-38-8-H45
Rim, 19in. by 2½in., Khaki-green	1	11 6	KF-40-G3W0-H20
Spoke, left, 5 3/16in. by 8 G by 10 G	20	2	KF-37-X-H51
Spoke, right, 8 3/16in. by 9 G by 11 G	20	2	KF-12399
Nipple, for spoke, left	20	1	KF-20678
Nipple, for spoke, right	20	1	KF-20680
Hub shell, with brake drum, bare	1	1 12 6	KF-38-8-H19
Grease nipple, angular, for hub shell	1	6	NF-STD-54
FRONT WHEEL BEARINGS.			
Hollow spindle with roller bearings	1	15 0	UF-11908
Felt washer, for bearings	2	2	UF-11909
Spring ring, for bearings	1	2	UF-11910
Cup, for felt washer	1	3	UF-11911
Spacing ring, for felt washer	1	2	UF-11912
Retaining ring, for felt washer	3	6	UF-11913
Lock nut, for bearing adjusting ring	1	1 3	CF-11914
Adjusting ring, for bearings	1	1 6	CF-11915
Centre solid spindle	1	2 6	CF-36-8-H10
Distance piece, for solid spindle	1	3	CF-36-8-H26
Nut, left, for solid spindle	1	6	CF-12221
Nut, right, for solid spindle	1	3	CF-STD-2
Washer, for solid spindle	2	1	CF-STD-9

A REAR WHEEL, COMPLETE WITH ALL FITTINGS, INCLUDES ALL BEARINGS ASSEMBLED, BUT DOES NOT INCLUDE THE CENTRE SOLID SPINDLE, AXLE WASHERS, AXLE NUT, BRAKE PARTS, SPROCKET AND TYRE.

Description.	Qty.	Price Each. £ s. d.	Part Number.
REAR WHEEL.			
Wheel, with all fittings, Khaki-green	1	3 12 0	KF-38-8-H31A
Wheel, less all fittings, Khaki-green	1	2 9 0	KF-38-8-H31
Rim, 19in. by 2½in., Khaki-green	1	11 6	KF-40-G3W0-H21
Spoke, 8 3/16in. by 6 G by 9 G (left or right)	40	2	KF-39-8-H54
Nipple, for spoke (left or right)	40	1	KF-12344
Hub shell, bare	1	1 6 3	KF-11903-1
Grease nipple, angular, for hub shell	1	6	NF-STD-54
Sleeve nut, fixing rear wheel to brake drum	3	2 3	CF-11916-1
REAR WHEEL BEARINGS.			
Hollow spindle with roller bearings	1	17 6	UF-11905
Felt washer, for bearings	2	2	UF-11909
Spring ring, for bearings	1	2	UF-11910
Cup, for felt washer	1	3	UF-11911
Spacing ring, for felt washer	1	2	UF-11912
Felt retaining ring, small hole	3	6	UF-11913
Lock nut, for bearing adjusting ring	1	1 3	CF-11914
Adjusting ring, for bearings	1	1 6	CF-11915
Centre solid spindle	1	2 6	CF-37-8-H4
Distance piece, for spindle (outside)	1	3	CF-36-8-H16
Distance piece, for spindle (inside)	1	3	CF-10086
Nut, left, for solid spindle	1	6	CF-12221
Washer, for solid spindle	1	1	CF-STD-9

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Description.	Qty.	Price Each.	Part Number.
		£ s. d.	
FRONT BRAKE.			
SOME MACHINES TO THIS CONTRACT HAVE BRAKE SHOES MADE OF ALUMINIUM, OTHERS HAVE STEEL BRAKE SHOES. THE METHOD OF ADJUSTMENT IS DIFFERENT.			
THE FOLLOWING PARTS ARE COMMON TO BOTH TYPES:			
Brake drum, bare	1 ...	10 6 ...	KF-12389
Screw, fixing brake drum to hub shell	8 ...	2 ...	UF-STD-140
Cover plate, for brake shoes	1 ...	12 0 ...	KF-38-8-B60
Lock nut, for brake cover plate	1 ...	3 ...	CF-STD-2
Anchor bolt, for brake cover plate	1 ...	4 ...	CF-D8-B2862
Thick nut, for anchor bolt	1 ...	2 ...	CF-STD-3
Thin nut, for anchor bolt	1 ...	2 ...	CF-STD-73
Brake linings, with rivets, per pair	1 ...	3 0 ...	UF-3836-2
Spring, for brake shoes	2 ...	2 ...	UF-16485
Expander, or cam, for brake shoes	1 ...	3 3 ...	UF-36-8-B51
Lever, for brake shoe expander	1 ...	3 3 ...	KF-16299
Grease nipple, for brake expander	1 ...	2 ...	NF-STD-51
Washer, for brake expander	1 ...	1 ...	CF-STD-174
Nut, for brake expander	1 ...	2 ...	CF-STD-4
THE FOLLOWING PARTS ARE ONLY USED WHEN CAST ALUMINIUM BRAKE SHOES ARE FITTED:			
Brake shoes with linings, per pair	1 ...	9 0 ...	UF-39-8-B71
Brake expander thrust pin, for brake shoes	2 ...	7 ...	UF-39-8-B73
Packing washer, for thrust pin	Q ...	1 ...	CF-STD-174
THE FOLLOWING PARTS ARE ONLY USED WHEN PRESSED STEEL BRAKE SHOES ARE FITTED:			
Brake shoes with linings, per pair	1 ...	9 0 ...	UF-41-8-B71
Brake expander thrust collar, adjusting	2 ...	1 0 ...	UF-41-8-B73
REAR BRAKE.			
SOME MACHINES TO THIS CONTRACT HAVE BRAKE SHOES MADE OF ALUMINIUM, OTHERS HAVE STEEL BRAKE SHOES. THE METHOD OF ADJUSTMENT IS DIFFERENT.			
THE FOLLOWING PARTS ARE COMMON TO BOTH TYPES:			
Brake cover plate, bare	1 ...	13 0 ...	KF-37-8-B20
Distance piece, for brake cover plate	1 ...	3 ...	CF-37-8-B54
Anchor bolt, for brake cover plate	1 ...	5 ...	CF-37-8-B7
Nut, for brake cover plate anchor bolt	1 ...	2 ...	CF-STD-3
Lock nut, for brake cover plate anchor bolt	1 ...	2 ...	CF-STD-73
Split pin, for brake cover plate anchor bolt	1 ...	½ ...	UF-STD-14
Brake linings, with rivets, per pair	1 ...	3 0 ...	UF-3836-2
Spring, for brake shoes	2 ...	2 ...	UF-16485
Expander, or cam, for brake shoes	1 ...	3 3 ...	UF-36-8-B51
Lever, for brake expander	1 ...	2 9 ...	KF-38-G3-B30
Grease nipple, for brake expander	1 ...	2 ...	NF-STD-51
Washer, for brake expander	1 ...	1 ...	CF-STD-174
Nut, for brake expander	1 ...	2 ...	CF-STD-4
For the rear brake drum and sprocket, the dummy spindle and nut, etc., on which the drum is mounted, see the TRANSMISSION SECTION.			
THE FOLLOWING PARTS ARE ONLY USED WHEN CAST ALUMINIUM BRAKE SHOES ARE FITTED:			
Brake shoes, with linings, per pair	1 ...	9 0 ...	UF-39-8-B71
Brake expander thrust pin, for brake shoes	2 ...	7 ...	UF-39-8-B73
Packing washer, for thrust pin	Q ...	1 ...	CF-STD-174
THE FOLLOWING PARTS ARE ONLY USED WHEN PRESSED STEEL BRAKE SHOES ARE FITTED:			
Brake shoes, with linings, per pair	1 ...	9 0 ...	UF-41-8-B71
Brake expander thrust collar, adjusting	2 ...	1 0 ...	UF-41-8-B73
REAR BRAKE OPERATING PARTS.			
Rear brake foot pedal, Khaki-green	1 ...	7 6 ...	KF-37-G3-B1
Bush, for foot pedal	1 ...	6 ...	UF-37-G3-B3
Grease nipple, angular, for foot pedal	1 ...	6 ...	NF-STD-54
Spindle, for foot pedal	1 ...	9 ...	CF-37-G3-B2
Plain washer, for foot pedal spindle	1 ...	1 ...	CF-STD-9
Spring washer, for foot pedal spindle	1 ...	1 ...	BF-STD-194
Nut, for foot pedal spindle	1 ...	3 ...	CF-STD-2
Return spring, for foot pedal	1 ...	6 ...	BF-37-G3-B8
Adjusting bolt, for foot pedal	1 ...	4 ...	CF-STD-365
Lock nut, for pedal adjusting bolt	1 ...	2 ...	CF-STD-4
Brake rod, bare	1 ...	3 0 ...	KF-37-G3C-B5
Yoke end, for front end of rod	1 ...	10 ...	DF-STD-735
Pin, for yoke end	1 ...	3 ...	DF-STD-736
Split pin, for yoke end pin	1 ...	½ ...	UF-STD-14
Spring, for brake rod	1 ...	3 ...	BF-36-G3-B18
Washer, for brake rod spring	1 ...	2 ...	CF-STD-178
Adjusting clip, for rear end of brake rod	1 ...	1 6 ...	DF-11772
Pin, for adjusting clip	1 ...	3 ...	DF-STD-736
Split pin, for adjusting clip pin	1 ...	½ ...	UF-STD-14
Knurled adjusting nut, for brake rod	1 ...	1 9 ...	DF-STD-615

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ELECTRICAL SECTION.

Description.	Qty.	Price Each. £ s. d.	Part Number.
MAGNETO.			
Magneto, complete (Lucas, Type N1-1-A-O)	1	5 5 0	DF-454-229
High tension pick-up, with brush and spring	1	2 9	UF-454-205
Cover, for contact breaker	1	1 3	DF-M-2648-1-CP
Contact breaker point set	1	4 0	UF-484-098
Platform, for magneto, Khaki-green	1	4 6	KF-37-G3-E76
Bolt, fixing magneto, right, long	2	3	CF-STD-341
Bolt, fixing magneto, left, short	2	3	CF-STD-340
Washer, for magneto fixing bolts	4	1	CF-STD-12
Nut, left, for platform front fixing bolt	1	2	CF-STD-4
Nut, right, for platform front fixing bolt	1	9	CF-35-G3-E56
Washer, for platform front fixing bolt	2	1	CF-STD-11

The magneto platform is mounted above the rear engine plates. The rear end is secured by the bolt on the seat tube bottom lug (see FRAME parts) and the forward end is secured by the dynamo strap crossbar, which is threaded on both ends and the nuts and washers (CF-STD-4, CF-35-G3-E56 and CF-STD-11), listed above, fit on this bar.

DYNAMO.			
Dynamo, complete (Lucas type E3AR-AO5-1)	1	2 15 0	UF-200-430
Brush set, for dynamo	1	2 0	UF-200-185
Locating plate, for dynamo	1	9	CF-35-G3-E275
Screw, fixing locating plate to dynamo	2	2	CF-STD-44
Washer, for locating plate screw	2	1	CF-STD-178
Strap, clamping dynamo	1	1 6	KF-FE-76
Hinge pin, for clamping strap	1	4	CF-STD-791
Threaded collar, for strap eye	1	5	CF-35-G3-E277
Bolt, tightening, for clamping strap	1	8	CF-35-G3-E280
Square crossbar, for clamping strap bolt	1	9	CF-35-G3-E279
VOLTAGE CONTROL UNIT.			
Voltage regulator and cut-out, complete	1	1 5 0	KF-390-715
Bolt, fixing regulator to frame	2	2	CF-STD-70
Washer, for regulator fixing bolts	2	1	CF-STD-12
Nut, for regulator fixing bolts	2	2	CF-STD-5
BATTERY.			
Battery, complete, Lead-Acid type, dry	1	1 0 0	UF-PUW-7E
Battery, complete, Lead-Acid type, charged	1	1 2 0	UF-PUW-7E-CH
Cover, only, for Lead-Acid Battery	1	1 6	UF-S-2171-1B
BATTERY CARRIER.			
Battery carrier, complete, Khaki-green	1	8 6	KF-W36-G3-E185
Back portion of carrier, bare, Khaki-green	1	4 0	KF-W36-G3-E181
Front portion of carrier, bare, Khaki-green	1	3 4	KF-W39-G3-E182
Hinge pin, for battery carrier front	1	2	UF-XE-184
Battery clamping bolt	1	4	CF-AE-180
Seat, for battery clamping bolt	1	3	CF-AE-178
Nut, for battery clamping bolt	1	5	CF-AE-177
Nut, fixing carrier to frame	2	2	CF-STD-4
Washer, for battery fixing nut	2	1	CF-STD-174
Stay, from carrier to chain guard	1	6	KF-DE-181-B
Screw, fixing stay to carrier	1	1	CF-STD-40
HORN.			
Horn, less switch and bracket (HF-500)	1	1 5 0*	KF-HF-500
Bolt, fixing horn to plate on frame	1	4	CF-STD-402
Washer, for horn fixing bolt	1	1	BF-STD-193
Nut, for horn fixing bolt	1	2	CF-STD-3

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Description.	Qty.	Price Each. £ s. d.	Part Number.
HEAD LAMP.			
Head lamp, complete, Khaki-green (DU-142-F)	1	3 0 0	KF-515-726
Outer shell, for head lamp, Khaki-green	1	15 6	KF-515-683
Panel, complete with switch and ammeter	1	1 0 0	KF-308-333
Front rim, for head lamp, Khaki-green	1	7 3	KF-515-199
Glass, only, for head lamp	1	2 9	UF-NG-13-4
Mask, black Manilla, (fitted behind glass)	1	6	UF-560-667
Reflector, for head lamp, less bulb holders	1	9 6	SF-515-140
Bulb holders, for head lamp	1	4 6	SF-515-191
Holder assembly, only, for main bulb	1	1 6	SF-504-801
Holder assembly, only, for pilot bulb	1	1 0	SF-504-803
Clip and screw assembly, for main bulb holder	1	6	SF-N-890
Main bulb, for head lamp, 6 volts, 24 by 24 watts	1	2 9	UF-70
Pilot bulb, for head lamp, 6 volts, 3 watts	1	1 0	UF-200
Lamp stay, or bracket, top	2	6	KF-DFF-173
Lamp stay, or bracket, bottom	2	6	KF-36-G3-FF73
Bolt, fixing stay to fork girder	4	3	CF-STD-360
Washer, for stay fixing bolt	4	1	CF-STD-192
Bolt, fixing lamp to brackets	2	6	DF-112-201
Washer, for lamp fixing bolts	2	3	DF-137-141
Washer, "Shakeproof" per dozen	2	6	DF-188-334
REAR LAMP.			
Rear lamp, complete, type L-WD-MCT-1	1	6 9	KF-525-877
Rear portion of lamp (bracket body)	1	3 9	KF-525-892
Front portion of lamp, with red glass	1	1 9	KF-525-890
Bulb holder parts, with Cable	1	6	UF-525-897
Bulb, for rear lamp, 6 volts, 3 watts	1	1 0	UF-200
SWITCHES.			
Lighting main switch, for panel in head lamp	1	6 6	DF-351-590
Handle, only, for main switch (with screw)	1	1 3	UF-SK-49
Spring, fixing switch in panel	1	6	UF-308-234
Dipping switch, complete	1	3 9	BF-380-501
Horn switch, complete	1	3 9	DF-762-100
ELECTRICAL SUNDRIES.			
Ammeter, for panel in head lamp	1	7 6	DF-364-461
Cable harness, complete	1	8 0	UF-983-321
Electric light cable, single per foot	Q	1	UF-ELC-WO
Electric light cable, triple per foot	Q	4	UF-ELC-3
Screwed connector, for rear lamp cable	1	6	UF-SA-147
Sparking plug (LODGE H-53)	1	7 6*	UF-H-53-678
High tension cable per foot	Q	6	UF-38-G3-E531
Terminal, for high tension cable	1	2	UF-STD-541
Suppressor, for sparking plug	1	This is a War Office Supply.	

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ACCESSORY SECTION.

Description.	Qty.	Price Each. £ s. d.	Part Number.
SPEEDOMETER.			
Speedometer head, only, non-trip, 80 m.p.h.	1	1 7 6*	DF-S-114-B-EX-5413
Nut, fixing head to bracket	2	2*	NF-N-115
Washer, for head fixing nut	2	½*	BF-W-7216
Driving cable, complete, 25½in. long	1	13 4*	UF-27040-25½
Inner cable, only, 25½in. long	1	6 8*	UF-27059-25½
Outer cable, only, 25½in. long	1	6 8*	UF-27060-25½
Rubber sheath, only, for driving cable	1	1 3*	UF-27042-25½
Screw, fixing inner cable at top end	1	2*	UF-2081
Clip, fixing outer cable at top end	1	1 0*	DF-27044
Screw, for outer cable clip	1	1*	DF-S-4614
Nut, for outer cable clip screw	1	1*	DF-27045
Gear box, complete, but less 14-tooth pinion	1	13 9*	BF-34159-1
Lock nut, for gear box	1	6*	BF-25200
Lock ring, for gear box lock nut	1	1*	BF-W-7259
Pinion, on gear box, 14 teeth	1	3 10*	UF-50216
Split pin, fixing 14-tooth pinion	1	1*	UF-$\frac{3}{32}$ x $\frac{3}{4}$
Pinion on hub, 43 teeth	1	8 3*	UF-50215
Spring ring, locating hub pinion on hub	1	2	UF-38-12-EQ64
TOOLS.			
Tool bag	1	2 6	UF-17520
Screwdriver	1	9	UF-LTK-13
Pliers	1	1 6	UF-LTK-15
Gudgeon pin circlip pliers	1	1 0	UF-11024
Grease gun	1	4 0	UF-LTK-20
Tyre inflator	1	3 9	BF-38-G3-EQ2
Spanner, for adjusting tappets	1	9	CF-CTK-9
Spanner, double end, $\frac{7}{16}$in. by .375in.	1	10	CF-3263
Spanner, double end, $\frac{1}{4}$in. by $\frac{5}{16}$in.	1	1 3	CF-3262
Spanner, double end, $\frac{3}{8}$in. by $\frac{1}{2}$in.	1	1 6	CF-3261
Spanner, triple end, .80in. by 1.011in. by 1.200in.	1	1 0	CF-RTK-3
Spanner, box, for sparking plug	1	1 0	UF-17634
Spanner, for dynamo chain adjustment	1	6	CF-RTK-1
Spanner, for hub lock nut	1	1 9	CF-11717
Spanner, box, .92in. hexagon	1	1 6	UF-HTK-19
Spanner, for wheel sleeve nuts	1	1 9	CF-3266
Spanner, for contact breaker points	1	8	UF-LTK-5
Spanner, for steering head nuts	1	1 3	CF-RTK-4
Adjustable wrench	1	4 0	UF-LTK-12
TOOL BOXES.			
Tool box, bare, upper, Khaki-green	1	12 6	KF-W40-G3-F45-1
Tool box, bare, lower, Khaki-green	1	12 6	KF-37-G3-F45
Knurled screw, for tool box lid	2	1 0	DF-37-8-F53
Spring washer, for tool box lid screw	2	1	BF-STD-189
Nut, for tool box lid screw	4	2	CF-STD-5
Bolt, bottom, for lower tool box	1	2	CF-STD-70
Washer, for bottom bolt of lower box	1	1	CF-STD-12
Nut, for bottom bolt of lower box	1	2	CF-STD-5
Bolt, fixing both boxes to seat stay	2	2	CF-STD-342
Spacer, for seat stay bolt	2	3	KF-RC-28
Washer, for seat stay bolt	4	1	CF-STD-12
Nut, for seat stay bolt	2	2	CF-STD-5
Bolt, fixing upper box to arch	1	3	CF-STD-362
Washer, for upper box arch bolt	2	1	CF-STD-11
Nut, for upper box arch bolt	1	2	CF-STD-4
Stay, for upper tool box	1	6	KF-W40-G3-F158
Bolt, fixing stay to upper tool box	1	3	CF-STD-363
Washer, for upper tool box stay bolt	1	1	CF-STD-11
Nut, for upper tool box stay bolt	1	2	CF-STD-4

For the bolt fixing the stay to the tubular arch, see " Bolt, fixing guard to front of arch, right " in " REAR MUDGUARD."

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Description.	Qty.	Price Each.	Part Number.
		£ s. d.	
EQUIPMENT.			
Chain rivet extractor (Pennant)	1	4 6*	167-5
Box of chain spares (Renolds)	1	2 3*	110056-8207
Washer, for brake shoe thrust pins	8	1	CF-STD-174

Each box of chain spares includes —

2 Single connecting chain links.
1 Chain inner link.
1 Double cranked chain link.
3 Spring clip fasteners.

CABLE CLIPS.			
Rubber clip, size A	1	1½*	UF-STD-523
Rubber clip, size B	3	1⅜*	UF-STD-522
Rubber clip, size C	6	1¼*	UF-STD-521
Rubber clip, size D	3	1⅛*	UF-STD-520
Strip aluminium pliable clip	2	1	UF-STD-525

The Cable Clips are located as under and are used to retain the Control cables, the Electric Lighting cables and the Speedometer Driving cable.

1 Size A on Head lug.
2 Size B on Main frame front down tube.
1 Size B on Main frame top tube.
2 Size C on Fork girder.
1 Size C on Left handlebar.
1 Size C on Right handlebar.
2 Size C on Rear seat stay.
2 Size D on Rear tubular arch.
1 Size D on Head lamp cable loom.
1 Size STD-525 on Valve lifter, clutch and ignition cables.
1 Size STD-525 on Brake, throttle and air cables.

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