

SPARES LIST
FOR
MATCHLESS 1939 MODEL G3
(MILITARY MODEL)
350 c.c. MOTOR CYCLES

CONTRACT C/2073 (D.C. 2A) DATED 14-9-38

FRAME NUMBERS 3257 to 3520
ENGINE NUMBERS 39/G3-2715 to 39/G3-2978
(INCLUSIVE)

ISSUED BY THE MANUFACTURERS

MATCHLESS MOTOR CYCLES
(ASSOCIATED MOTOR CYCLES LTD.)

Registered Offices:

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).

Code { *A.B.C. 5th and 6th Edition*
Bentley's
and Private Code

All correspondence to:—

Offices: Plumstead Road, LONDON, S.E.18.

Contract C 2073 (D.C.2A) Dated 14/9/38, called for machines finished in two colours. Most are finished in British Standard Green No. 24. A few are finished in British Standard Stone No. 62. When ordering parts that are finished in Green or Stone it is essential to specify the colour.

All those exterior parts that are not finished in Green or Stone are in one of the following finishes :—

- Black enamel.
- Dull chromium plate.
- Dull nickel plate.
- Coslettised.

To assist in correctly ordering the finish to match with 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 able 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 GF indicate Green No. 24.
- Prefix letters SF indicate Stone No. 62.
- Prefix letters BF indicate Black enamel.
- Prefix letters CF indicate Coslettised finish (Dull black).
- Prefix letters DF indicate Dull Chromium plate.
- Prefix letters NF indicate Nickel plate.
- Prefix letters OF indicate Gold finish.
- Prefix letters UF indicate 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, shim washers, therefore in place of a stated quantity the letter Q has been inserted against such items.

ENGINE SECTION.

Description.	Qty.	Price			Part Number.
		Each.	£	s. d.	
CYLINDER.					
Cylinder barrel	1	2	0	0	BF-37-G3-E1
Paper washer, for cylinder base	1		2		UF-37-8-E3
Nut, retaining cylinder to crankcase	4		5		CF-STD 217
CYLINDER HEAD.					
Cylinder head, less valve guides	1	2	2	6	BF-38-16-E2
Cylinder head, with valve guides	1	2	11	6	BF-38-16-E2-ASS
Gasket, for cylinder head	1		5		UF-12268
Bolt, securing head to barrel	4		1	6	CF-FE 88
Stud, fixing carburetter	2		3		CF-STD 271
Nut, for carburetter stud	2		2		CF-STD 4
ENGINE VALVES.					
Inlet valve	1	7	6		UF-STD 676
Exhaust valve	1	7	6		UF-STD 677
Guide, for valve (inlet or exhaust)	2	2	3		UF-STD 660
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-V2E 209
Cup, for valve springs	2	1	3		DF-37-12-E190
Distance sleeve, for valve spring cup	2		6		DF-37-12-E191
Collet, for valve (each in two pieces)	2		9		UF-STD 686
Cap (or thimble) for valve stem	2		7		UF-STD 685
PISTON.					
Piston, bare	1	11	0		UF-D3E 312
Ring, for piston, 69 m.m. by 1/8 in.	3	1	6*		UF-D3E 311
Gudgeon pin, for piston	1	3	0		UF-D3E 1614
Circlip, for gudgeon pin	2		4		UF-STD 750
FLYWHEELS.					
Flywheel, bare, timing side	1	12	6		UF-38-G3-E25
Flywheel, bare, driving side	1	14	0		UF-38-G3-E19
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	1		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 driving side axle nut	1		1		UF-STD 15
CRANKCASE.					
Crankcase, complete, green	1	4	9	6	GF-38-8-E108
Crankcase, complete, stone	1	4	9	6	SF-38-8-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 205
Timing gear cover, with bushes, green	1	12	6		GF-35-G3-E32
Timing gear cover, with bushes, stone	1	12	6		SF-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, green	1	5	0		GF-35-G3-E29
Magneto chaincase cover, stone	1	5	0		SF-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	3	0		UF-STD 650
Ball bearing, for driving side 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 RLS 8 bearing: 1in. by 2 1/2 in. by 1 1/2 in.

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
CRANKCASE BOLTS.					
Front bolt, top position, 4 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	4	...	CF-STD 277
Front bolt, centre position, 3 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	4	...	CF-STD 274
Front bolt, bottom position, 3 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	3	...	CF-STD 273
Bottom bolt, rear position, 4 $\frac{1}{2}$ "x $\frac{1}{2}$ "	1	...	4	...	CF-STD 261
Rear bolt, top position, 3 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	3	...	CF-STD 275
Rear bolt, centre position, 3 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	3	...	CF-STD 275
Rear bolt, bottom position, 3 $\frac{1}{2}$ "x $\frac{5}{16}$ "	1	...	3	...	CF-STD 275
Washer, for front, top, 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 end of the rear frame assembly, and the spacing tubes, washer and nuts on it, see the frame.

CONNECTING ROD.

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-L5-E89
Crankpin	1	...	8	6	...	...	UF-37-G8-E17
Nut, for crankpin	2	...	7	...	...	...	UF-STD 233
Roller, for crankpin	30	...	2	...	...	...	UF-STD 75
Cage, for crankpin rollers	1	...	7	6	...	...	UF-37-G8-E18
Washer, for crankpin	2	...	1	0	...	...	UF-D8-E1818

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, Green	1	...	1	0	...	...	GF-STD 773
Front end cap, for oil pump, Stone	1	...	1	0	...	...	SF-STD 773
Rear end cap, for oil pump, Green	1	...	6	...	...	...	GF-STD 772
Rear end cap, for oil pump, Stone	1	...	6	...	...	...	SF-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

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

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	...	3	6	...	...	CF-37-G3-E163
Rubber ring, for top of cover tube	2	...	1	...	...	...	UF-STD 690
Rubber gland, for bottom of cover tube	2	...	3	UF-STD 691
Screw, fixing cover tube to rocker box	2	...	1	CF-STD 590

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
ROCKER BOX.					
Rocker box, bare, Green. (No bushes or cap)	1	1	10	0	GF-37-12-E61
Rocker box, bare, Stone. (No bushes or cap)	1	1	10	0	8F-37-12-E61
Bolt, fixing rocker box, long, front	1			7	CF-FE 89
Bolt, fixing rocker box, long, rear	1			4	CF-STD 374
Bolt, fixing rocker box, short	2			4	CF-STD 365
Washer, for rocker box fixing bolts	4			1	CF-STD 11
Cover (or cap), for rocker box, Green	1	3	0		GF-37-G3-E62
Cover (or cap), for rocker box, Stone	1	3	0		8F-37-G3-E62
Rubber fillet, for rocker box cover	1		2		UF-37-12-E65
Stud, securing rocker box cover	4		2		UF-STD 261
Knurled nut, for box cover stud, Green	4		5		GF-STD 623
Knurled nut, for box cover stud, Stone	4		5		8F-STD 623
Fibre washer, for knurled nut	4		1		UF-STD 205
Metering jet, for rocker oil feed	2		4		UF-STD 578
Bush, for rocker axles	4	2	3		UF-STD 653
Felt plug, for rocker box oil way	2		3		UF-MX2-E298
Pin, fixing rocker box felt plug	2			1	UF-37-8-E159
Cap, covering inlet valve springs, Green	1	5	0		GF-37-12-E162-I
Cap, covering inlet valve springs, Stone	1	5	0		8F-37-12-E162-I
Cap, covering exhaust valve springs, Green	1	5	0		GF-37-12-E162-E
Cap, covering exhaust valve springs, Stone	1	5	0		8F-37-12-E162-E
Screw, fixing valve spring covering caps	4		2		CF-STD 482

The caps, covering the valve springs, must be fitted in the factory. Therefore it is essential to send the rocker box when ordering new caps. The price includes the cost of fitting to the rocker box.

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 50

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-F2862
Lock nut, for cable crosshead	1		1		CF-STD 74

ENGINE STEADY STAY.					
Steady stay	1	8			BF-37-16-E110
Clip, on top tube, for steady stay	1	8			CF-35-G3-E100
Bolt, for steady stay clip	1		3		CF-STD 370
Washer, for steady stay clip bolt	1		1		CF-STD 11
Nut, for steady stay clip bolt	1		2		CF-STD 4
Nut, securing steady stay to engine	1		2		CF-STD 4
Washer, for steady stay to engine nut	1		1		CF-STD 11

EXHAUST PIPE AND SILENCER SECTION.

Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
EXHAUST PIPE.					
Exhaust pipe, bare	1	18	6		DF-37-25-F402
Finned clamp, fixing pipe to engine	1	4	6		BF-35-G3-E415
Screw, for finned clamp	1		2		CF-STD 484
Clip, for exhaust pipe	1	1	0		CF-STD 746
Bolt, for exhaust pipe clip	1		3		CF-STD 363
Washer, for pipe clip bolt	1		1		CF-STD 174
Nut, for pipe clip bolt	1		2		CF-STD 4
Stay, for pipe clip, Green	1	1	0		GF-37-8-E406
Stay, for pipe clip, Stone	1	1	0		8F-37-8-E406
Baffle tube	1	2	9		UF-4260
SILENCER.					
Silencer, bare	1	17	6		DF-35-G3-E461
Front clip, clamping silencer to pipe	1	1	0		CF-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
Rear clip, for silencer	1	1	0		CF-STD 746
Bolt, for silencer rear clip	1		3		CF-STD 363
Washer, for silencer rear clip bolt	1		1		CF-STD 174
Nut, for silencer rear clip bolt	1		2		CF-STD 4
Stay, for silencer rear clip, Green	1	6			GF-STD 747
Stay, for silencer rear clip, Stone	1	6			8F-STD 747
Bolt, fixing stay to fork end	1		3		CF-STD 363
Washer, for fork end stay bolt	1		1		CF-STD 174
Nut, for fork end stay bolt	1		2		CF-STD 4

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CARBURETTER SECTION.

Description.	Qty.	Price Each.	Part Number.
COMPLETE CARBURETTER.			
		£ s. d.	
Complete carburetter, Type 276/014	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 0*	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-14-060
MIXING BODY.			
Mixing body, bare	1	12 0*	DF-276-014
Union nut, for mixing body base	1	1 6*	DF-6-062
Fibre 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
Needle jet	1	1 9*	UF-4-061
Main jet, Size 150	1	5*	UF-4-042-150
Taper needle, for needle jet, 3 $\frac{3}{16}$ " long	1	1 3*	UF-6-055
Clip, for jet taper needle	1	4*	UF-4-041
Split pin, locating taper needle clip	1	2*	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-4-065
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*	NF-6-047
Spring, for air valve	1	3*	UF-4-046
Air intake	1	2 6*	DF-6-038

TRANSMISSION SECTION.

Description.	Qty.	Price Each.	Part Number.
ENGINE SPROCKET.			
		£ s. d.	
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, 1" x .505"	1	1 0 0*	UF-7-X-38
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

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
GEAR BOX SMALL SPROCKET.					
Gear box sprocket, 16 teeth, $\frac{1}{2}$ "x.380"	1	15	0*	UF-179-X-7	
Distance collar, for sprocket, $\frac{7}{16}$ " thick	1	1	0*	UF-180-X-8	
Distance washer, for sprocket, $\frac{1}{16}$ " thick	1		4*	UF-206-X-2	
Nut, retaining sprocket to main gear	1	1	9*	UF-176-X	
Collar, under sprocket nut, $\frac{3}{16}$ " thick	1		4*	UF-206-X-1	
REAR WHEEL SPROCKET.					
Brake drum and sprocket, Green	1	1	16 9	GF-37-8-B15-A	
Brake drum and sprocket, Stone	1	1	16 9	SF-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, $\frac{1}{2}$ "x.305"	1	7	8*	UF-110046-66	
Rear chain, 91 links, $\frac{1}{2}$ "x.380"	1	14	8*	UF-110056-91	
Magneto chain, 58 links, $\frac{1}{2}$ "x.225"	1	3	8*	UF-110036-58	
Dynamo chain, 47 links, $\frac{1}{2}$ "x.225"	1	3	0*	UF-110036-47	
Connecting link, for $\frac{1}{2}$ " chain	Q		5*	UF-46-26	
Connecting link, for $\frac{1}{2}$ " chain	Q		7*	UF-56-25	
Cranked link, for $\frac{1}{2}$ " chain	Q		5*	UF-46-30	
Cranked link, for $\frac{1}{2}$ " chain	Q		7*	UF-56-30	
Spring clip, for $\frac{1}{2}$ " connecting link	Q		1*	UF-46-27	
Spring clip, for $\frac{1}{2}$ " 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, Green	1	1	10 0*	GF-1-CP-11	
Shell, bare, Stone	1	1	10 0*	SF-1-CP-11	
Stud, for shell, $1\frac{1}{16}$ "x $\frac{5}{16}$ "	2		6*	UF-60-X-6	
Stud, for shell, $3\frac{3}{16}$ "x $\frac{5}{16}$ "	2		6*	UF-60-X-7	
Stud, for shell, $1\frac{1}{4}$ "	2		6*	UF-60-X-1	
Nut, for $\frac{5}{16}$ " stud	4		3*	UF-152-X	
Nut, for $\frac{1}{2}$ " stud	2		2*	UF-63-X	
Kickstarter case, Green	1	15	0*	GF-3-C-7	
Kickstarter case, Stone	1	15	0*	SF-3-C-7	
Stud, for K.S. case, $2\frac{1}{4}$ "x $\frac{1}{4}$ "	3		6*	UF-286-X	
Nut, for $\frac{1}{4}$ " K.S. case stud	3		2*	UF-63-X	
Grease nipple, angular, for K.S. case	1		2*	NF-245-X-2	
Cover, for kickstarter case, Green	1	15	0*	GF-4-C-8	
Cover, for kickstarter case, Stone	1	15	0*	SF-4-C-8	
Filler cap, for K.S. case cover, Green	1	2	0*	GF-326-X	
Filler cap, for K.S. case cover, Stone	1	2	0*	SF-326-X	
GEAR BOX FIXING BOLTS.					
Top fixing bolt, $4\frac{11}{16}$ "x $\frac{7}{16}$ "	1	6		CF-STD 313	
Bottom fixing bolt, $3\frac{11}{16}$ "x $\frac{7}{16}$ "	1	6		CF-STD 312	
Distance collar, for top fixing bolt	1		3	CF-STD 632	
Nut, for top bolt, left side	1		3	CF-STD 2	
Nut, for top bolt, right side	1	1	3	CF-D8E 859	
Nut, for bottom fixing bolt	2		5	CF-STD 620	
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	

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
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 9/32in. by 2 7/16in. by 5/8in.

Dimensions of UF-115-C, 1 9/32in. by 2in.

Dimensions of UF-114-C, 1 1/8in. by 2 7/16in.

Dimensions of UF-68-X, 12 m.m. by 40 m.m. by 12 m.m.

Dimensions of UF-37-1-C-2, 1 1/4in. by 1 7/16in.

SHAFTS AND GEARS.

Mainshaft, 10 1/2" 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		7	6*	...	UF-29-C-3

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		4*	...	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	9*	...	UF-162-X-3	
Sector	1	3	9*	...	UF-161-X-2	
Ratchet	1	3	6*	...	UF-CO-51-6	
Quadrant, sector and ratchet, Assembled	1	11	0*	...	UF-CO-51-6-A	
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	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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Description.	Qty.	Price		Part Number.
		Each.	£ s. d.	
GEAR CONTROL PARTS.				
Neutral indicator, fixed. Green	1	3*	...	GF-CO-97-1
Neutral indicator, fixed. Stone	1	3*	...	SF-CO-97-1
Neutral indicator, moving. Green	1	6*	...	GF-CO-97
Neutral indicator, moving. Stone	1	6*	...	SF-CO-97
Nut, retaining moving indicator. Green	1	3*	...	GF-171-X
Nut, retaining moving indicator. Stone	1	3*	...	SF-171-X
Foot control lever, bare. Green	1	7	6*	GF-CO-92-2
Foot control lever, bare. Stone	1	7	6*	SF-CO-92-2
Foot control lever, with rubber. Green	1	8	4*	GF-CO-92-2-A
Foot control lever, with rubber. Stone	1	8	4*	SF-CO-92-2-A
Rubber, for foot control lever	1	9*	...	UF-CO-82-2
Pin, fixing foot lever rubber	1	1*	...	UF-CO-38
Bolt, clamping foot lever to sleeve. Green	1	1	3*	GF-CO-63-3
Bolt, clamping foot lever to sleeve. Stone	1	1	3*	SF-CO-63-3
Nut, for foot lever clamping bolt. Green	1	2*	...	GF-10-X
Nut, for foot lever clamping bolt. Stone	1	2*	...	SF-10-X

KICKSTARTER.

Driving ratchet	1	5	9*	UF-186-X
Ratchet pinion	1	8	0*	UF-185-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-3-A
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

All the above parts are INSIDE the KICKSTARTER CASE.

Kick start foot lever, bare. Green	1	10	6*	GF-194-X-26
Kick start foot lever, bare. Stone	1	10	6*	SF-194-X-26
Pedal pin, for foot lever. Green	1	3	0*	GF-115-X
Pedal pin, for foot lever. Stone	1	3	0*	SF-115-X
Bolt, clamping foot lever to spindle. Green	1	9*	...	GF-315-X
Bolt, clamping foot lever to spindle. Stone	1	9*	...	SF-315-X
Spring washer, for lever clamping bolt	1	1*	...	UF-109-X
Nut, for lever clamping bolt. Green	1	6*	...	GF-144-X
Nut, for lever clamping bolt. Stone	1	6*	...	SF-144-X

All the above parts are OUTSIDE the GEAR BOX.

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	12	8*	UF-7-X-A-4
Clutch centre, 1 1/8"	1	1	0	UF-2X-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-3X-2
Fabric inserts, only	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, 1 1/4"	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 the Transmission Section.

CLUTCH OPERATING PARTS.

Thrust rod, 9 1/2" 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-351-X
Cap, covering sleeve, on K.S. case cover. Green	1	1	6*	GF-328-X
Cap, covering sleeve, on K.S. case cover. Stone	1	1	6*	SF-328-X
Screw, fixing cap to K.S. case cover	2	4*	...	UF-333-X

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FRAME SECTION.

Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
FRAME.					
Front portion of frame, bare. Green	1	3	5	0	GF-W38-G3-F23
Front portion of frame, bare. Stone	1	3	5	0	SF-W38-G3-F23
Rear portion of frame, bare. Green	1	3	3	0	GF-W38-G3-F24
Rear portion of frame, bare. Stone	1	3	3	0	SF-W38-G3-F24
Bolt, for seat lug (under saddle)	1				CF-STD 597
Washer, for seat lug bolt	2				CF-STD 8
Nut, for seat lug bolt	2				CF-STD 1
Nut, for earth wire, on seat lug bolt	1				CF-STD 79
Bolt, for seat tube bottom lug	1				CF-STD 302
Nut, for seat tube bottom lug bolt	2				CF-STD 3
Bolt, uniting front and rear frame	1				CF-STD 281
Spacer, for frame uniting bolt. Green	2				GF-37-G3-F66
Spacer, for frame uniting bolt. Stone	2				SF-37-G3-F66
Washer, for frame uniting bolt, left side	1				CF-STD 184
Nut (domed), for frame uniting bolt	2				DF-STD 621
Bolt, adjusting rear chain	2				CF-STD 596
Collar, for chain adjusting bolt	2				CF-STD 633
Nut, for chain adjusting bolt	2				CF-STD 5
Grease nipple, for head lug	1				NF-STD 51
Engine plate, left. Green	1	5	6		GF-36-G3-E250-L
Engine plate, left. Stone	1	5	6		SF-36-G3-E250-L
Engine plate, right. Green	1	5	6		GF-36-G3-E250-R
Engine plate, right. Stone	1	5	6		SF-36-G3-E250-R
FORK GIRDER AND SPRING.					
Girder, bare. Green	1	3	16	6	GF-39-8-FF1
Girder, bare. Stone	1	3	16	6	SF-39-8-FF1
Grease nipple, for fork girder	2				NF-STD 51
Central main spring. Green	1	5	6		GF-16372
Central main spring. Stone	1	5	6		SF-16372
Top lug, for main spring. Green	1	1	6		GF-15957
Top lug, for main spring. Stone	1	1	6		SF-15957
Bolt, fixing spring top lug	1				CF-STD 408
Washer, for spring top lug bolt	1				CF-STD 10
FORK CROWN AND LUG.					
Fork crown and stem, bare. Green	1	1	0	0	GF-37-G3-FF19-A
Fork crown and stem, bare. Stone	1	1	0	0	SF-37-G3-FF19-A
Ball race, for fork crown	1	3	2		UF-STD 805
Grease nipple, for fork crown	2				NF-STD 51
Top lug, for steering stem. Green	1	9	6		GF-37-8-FF21
Top lug, for steering stem. Stone	1	9	6		SF-37-8-FF21
Ball race, for top lug and frame	3	2	5		UF-STD 806
Balls, 3/16" diameter, for steering head	58	1	1		UF-STD 72-58
Grease nipple, for steering top lug	2				NF-STD 51
Adjusting nut, for steering top lug	1				CF-STD 236
Lock nut, for steering adjusting nut	1				CF-STD 236
FORK SPINDLES.					
Top spindle, bare, front or rear	2	2	0		DF-36-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				UF-STD 167
Nut, locating damper steel plates	1				CF-STD 617
Lock nut, for fork spindles	7				CF-STD 1
FORK LINKS.					
Link, only, top, left. Green (threaded)	1	2	0		GF-17435-B
Link, only, top, left. Stone (threaded)	1	2	0		SF-17435-B
Link, only, top, right. Green (plain)	1	1	9		GF-17435-A
Link, only, top, right. Stone (plain)	1	1	9		SF-17435-A
Link, only, bottom, left. Green (threaded)	1	3	9		GF-36-G3-FF24
Link, only, bottom, left. Stone (threaded)	1	3	9		SF-36-G3-FF24
Link, only, bottom, right. Green (plain)	1	1	9		GF-17435-A
Link, only, bottom, right. Stone (plain)	1	1	9		SF-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 365
Bolt, fixing steel plate to girder	1	2			CF-STD 361
Spacer, for plate to link bolt	1	3			CF-STD 657
Washer, for plate to link bolt	2	1			CF-STD 11
Washer, for plate to girder bolt	2	1			CF-STD 11
Ebonite knob, for damper adjustment	1	1	6		UF-TFF 1018
Ratchet washer (fits under knob)	1	2			CF-STD 162
Spring washer (fits under knob)	1	3			BF-STD 195
Plain washer (fits under knob)	1	1			CF-STD 10
Star washer. Green	1	6			GF-STD 705
Star washer. Stone	1	6			GF-STD 705

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Description,	Qty.	Price Each.			Part Number.
		£	s.	d.	
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
Bolt, fixing steel plate to frame	1	...	2	...	CF-STD 70
Washer, for plate to crown bolt	1	...	1	...	CF-STD 11
Washer, for plate to frame bolt	2	...	1	...	CF-STD-12
Ebonite knob, for damper adjustment	1	...	1	6	UF-TFF 101S
Ratchet washer (fits under knob)	1	...	2	...	CF-STD 162
Spring washer (fits under knob)	1	...	3	...	UF-STD 195
Long drawbolt, for damper knob	1	...	9	...	CF-D8-FF1115
Sleeve, for damper drawbolt	1	...	1	9	CF-STD 818-A
Lock nut, for damper sleeve	1	...	2	...	CF-STD 3
Cap washer, for damper	1	...	4	...	CF-AFF 114
Spacer, for bolt fixing plate to frame	1	...	3	...	CF-STD 637
NAME TRANSFERS.					
Transfer, for rear mudguard	1	...	4	...	OF-38-G3-F385
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, Green	1	...	12	6	GF-38-8-FF66
Handlebar, bare, Stone	1	...	12	6	SF-38-8-FF66
Clip, only, for handlebar (in halves), Green	2	...	6	6	GF-35-G3-FF42
Clip, only for handlebar (in halves), Stone	2	...	6	6	SF-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
TWIST GRIP.					
Grip, complete, assembled	1	...	8	0*	DF-70-SHT
Body, only, half with friction spring	1	...	2	2*	DF-3420
Body, only, plain half	1	...	2	4*	DF-3432
Screw, clamping body halves	2	...	4	...	DF-BC-276
Operating sleeve, with rubber grip	1	...	3	2*	DF-3440-1
Rubber grip, only, for operating sleeve	1	...	8*	...	UF-5980
Friction spring, in body	1	...	1*	...	UF-3436
Rivet, for friction spring	1	...	1*	...	UF-3535
Adjusting screw, for friction spring	1	...	2½*	...	DF-BC-40
Lock nut, for adjusting screw	1	...	2*	...	DF-BC-41
Split adaptor, for throttle cable	1	...	3*	...	DF-3434
Tape, for fixing twist grip to bar	1	...	2*	...	UF-3390
DUMMY GRIP.					
Grip, complete, assembled	1	...	2	3*	DF-AU-1072
Rubber, only, for dummy grip	1	...	9*	...	UF-3141
End ferrule, for dummy grip	2	...	9*	...	DF-3142
CLUTCH, BRAKE, IGNITION, AND AIR LEVERS.					
Brake and air levers, complete assembly	1	...	10	0*	DF-403-424-7R
Clutch and ignition levers, complete assembly	1	...	10	0*	DF-403-424-7L
Brake, or clutch lever, only	2	...	3	4*	DF-5963-1
Fulcrum screw, for brake or clutch lever	2	...	3*	...	DF-2777
Nut, for lever fulcrum screw	2	...	1*	...	DF-8
Ignition lever, only	1	...	2	0*	DF-4049-L
Air lever, only	1	...	2	0*	DF-4049-R
Cone washer, for ignition and air levers	1	...	4*	...	DF-2324
Spring washer, for ignition and air levers	1	...	1*	...	DF-2325
Cap, for ignition and air levers	1	...	5*	...	DF-2781
Central screw, for ignition and air lever caps	1	...	7*	...	DF-2782
Body assembly, for brake and air levers	1	...	6	0*	DF-2148-4056-R
Body assembly, for clutch and ignition levers	1	...	6	0*	DF-2148-4056-L
Brake lever body, bare	1	...	2	0*	DF-4056-L
Clutch lever body, bare	1	...	2	0*	DF-4056-R
Ignition lever body, bare	1	...	2	6*	DF-2148-L
Air lever body, bare	1	...	2	6*	DF-2148-R
Half clip, for brake and clutch lever body	1	...	1	0*	DF-4058-A
Hinge pin, for half clip	1	...	1*	...	DF-1718-A
Screw, clamping half clip	1	...	5*	...	DF-3125
EXHAUST LIFTER LEVER.					
Exhaust lifter lever, complete assembly	1	...	4	6*	DF-725
Exhaust lifter lever, only	1	...	2	6*	DF-3900
Fulcrum screw, for exhaust lifter lever	1	...	2*	...	DF-2114
Nut, for fulcrum screw	1	...	1*	...	DF-8
Body, bare, for lifter lever	1	...	2	8*	DF-2980
Half clip, for lever body	1	...	1	0*	DF-2982
Screw, clamping half clip	2	...	2*	...	DF-2417

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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.		Part Number.
		£	s. d.	
FRONT BRAKE CABLE.				
Front brake cable, complete, assembled	1	3	9	DF-39-B-1
Inner wire, bare, 45"	1	9	9	UF-12-45
Rubber sleeve, for inner wire	1	1	1	UF-4329
Nipple, for inner wire, brake end	1	1	1	UF-12
Nipple, for inner wire, handlebar end	1	2*	0	UF-2778
Outer casing, bare, 12½"	1	1	0	BF-12C-12½
Ferrule, for outer casing	2	1	1	NF-12E
Knurled adjuster, for brake cable	1	1	0	DF-16365
Lock nut, for knurled adjuster	1	4	0	DF-16363
Yoke end, for front brake cable	1	10	0	DF-16482
Pin, for yoke end	1	3	0	DF-STD 736
Split pin, for yoke end pin	1	½	0	UF-STD 48
CLUTCH CABLE.				
Clutch cable, complete, assembled	1	4	9	DF-39-C-1
Inner wire, bare, 53"	1	9	9	UF-12-53
Nipple, for inner wire, gear box end	1	1	1	UF-4
Nipple, for inner wire, handlebar end	1	2*	0	UF-2778
Outer casing, bare, 47"	1	2	0	BF-12C-47
Ferrule, for outer casing	2	1	1	NF-12E
Adjuster, for clutch cable	1	1	0	DF-DB-E1900
Lock nut, for cable adjuster	1	4	0	DF-3866
VALVE LIFTER CABLE.				
Valve lifter cable, complete, assembled	1	3	6	DF-39-V-1
Inner wire, bare, 38"	1	7	0	UF-12-38
Nipple, for inner wire, engine end	1	1	1	UF-12
Nipple, for inner wire, handlebar end	1	1*	0	UF-2368
Outer casing, bare, 33"	1	1	5	BF-12C-33
Ferrule, for outer casing	2	1	1	NF-12E
Armoured sheath, for outer casing	1	3	0	NF-STD 709
Adjuster, for valve lifter cable	1	2	0	DF-11751
Lock nut, for cable adjuster	1	2	0	DF-STD 662
IGNITION CONTROL CABLE.				
Ignition cable, complete, assembled	1	4	0	DF-39-I-1
Inner wire, bare, 44"	1	8	0	UF-11-44
Nipple, for inner wire, magneto end	1	6*	0	UF-MC4
Nipple, for inner wire, handlebar end	1	1*	0	UF-3327
Outer casing, bare, 39"	1	1	8	BF-11C-39
Ferrule, for outer casing	2	1	1	NF-11E
Rubber cap, for cable entry to magneto	1	3*	0	UF-MC9
Cable adjuster, with lock nut	1	5*	0	DF-MC7-8
Cable sleeve (screws into magneto)	1	6*	0	DF-MC6
Cable return spring	1	2*	0	UF-MC5
THROTTLE CONTROL CABLE.				
Throttle cable, complete, assembled	1	3	6	DF-39-T-1
Inner wire, bare, 46½"	1	8	0	UF-11-46½
Nipple, for inner wire, carburettor end	1	2*	0	UF-1482
Nipple, for inner wire, handlebar end	1	1*	0	UF-3327
Outer casing, bare, 40½"	1	1	9	BF-11C-40½
Ferrule, for outer casing	2	1	1	NF-11E
Cable adjuster	1	4*	0	DF-14-035
AIR CONTROL CABLE.				
Air cable, complete, assembled	1	3	6	DF-39-A-1
Inner wire, bare, 42"	1	8	0	UF-11-42
Nipple, for inner wire, carburettor end	1	2*	0	UF-1482
Nipple, for inner wire, handlebar end	1	1*	0	UF-3327
Outer casing, bare, 36"	1	1	6	BF-11C-36
Ferrule, for outer casing	2	1	1	NF-11E
Cable adjuster	1	4*	0	DF-14-035
CONTROL CABLE CLIPS.				
Rubber clip, size A	1	1½*	0	UF-STD 523
Rubber clip, size B	3	1½*	0	UF-STD 522
Rubber clip, size D	1	1½*	0	UF-STD 520
Strip aluminium pliable clip	2	1	0	UF-STD 525

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THE CABLE CLIPS ARE LOCATED AS UNDER.

- 1 Size A round frame head lug and control cables.
- 1 Size B round down tube and rocker box oil feed pipe.
- 1 Size B round top tube and control cables.
- 1 Size B round down tube and control cables.
- 1 Size D round fork girder and speedometer cable.
- 1 Pliable strip clip round control cables from left handlebar.
- 1 Pliable strip clip round control cables from right handlebar.

Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
FRONT STAND.					
Front stand, bare, Green	1	5	0	...	GF-12403
Front stand, bare, Stone	1	5	0	...	SF-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-17484
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, Green	1	19	6	...	GF-38-G3-F44
Rear stand, bare, Stone	1	19	6	...	SF-38-G3-F44
Bolt, fixing stand to fork end	2	6	...	...	CF-38-12-F71
Washer, for stand fixing bolt	2	1	...	...	CF-STD 8
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, Green	1	8	6	...	GF-W36-G3-F342-A
Prop stand, leg, bare, Stone	1	8	6	...	SF-W36-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, Green	1	11	6	...	GF-38-G3-M2
Mudguard, bare, Stone	1	11	6	...	SF-38-G3-M2
Bracket, fixing guard to forks, Green	2	6	...	...	GF-12407
Bracket, fixing guard to forks, Stone	2	6	...	...	SF-12407
Plate, for bracket (fits under guard)	1	3	...	...	CF-3525
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, Green	1	1	6	...	GF-38-G3-M30
Stay, for mudguard, Stone	1	1	6	...	SF-38-G3-M30
Bolt, fixing stay to mudguard	2	2	...	...	CF-STD 451
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
REAR MUDGUARD.					
Mudguard, bare, Green	1	18	6	...	GF-38-G3-M4
Mudguard, bare, Stone	1	18	6	...	SF-38-G3-M4
Nut, uniting front and rear portions, Green	2	2	...	...	GF-2770
Nut, uniting front and rear portions, Stone	2	2	...	...	SF-2770
Washer, for guard uniting nut	2	1	...	...	CF-STD 12
Tubular arch, Green	1	19	6	...	GF-38-G3-F300
Tubular arch, Stone	1	19	6	...	SF-38-G3-F300
Bolt, fixing guard to bottom bridge	1	3	...	...	CF-STD 346
Bolt, fixing guard to top bridge	1	3	...	...	CF-STD 346
Bolt, fixing guard to front of arch	2	3	...	...	CF-STD 362
Bolt, fixing guard to rear of arch	2	3	...	...	CF-STD 367
Bolt, through number plate, arch and guard	1	3	...	...	CF-STD 363
Plain washer, for top bridge bolt	1	1	...	...	CF-STD 12
Spring washer, for top bridge bolt	1	1	...	...	BF-STD 191
Spring washer, for bottom bridge bolt	1	1	...	...	BF-STD 191
Spring washer, for arch bolts	4	1	...	...	BF-STD 192
Nut, for top bridge bolt	1	2	...	...	CF-STD 5
Nut, for bottom bridge bolt	1	2	...	...	CF-STD 5
Nut, for arch bolts	4	2	...	...	CF-STD 4
Nut, for number plate top bolt	1	2	...	...	CF-STD 4
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
FRONT NUMBER PLATE.					
Front number plate, bare	1	1	9	...	BF-STD 741
Clip, for plate (with nut and washer)	2	4	...	...	CF-STD 742
Screw fixing plate to clip	2	2	CF-STD 451
Nut, for plate fixing screw	2	1	CF-STD 80

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
REAR NUMBER PLATE.					
Number plate, bare. Green	1	3	0	...	GF-STD 740
Number plate, bare. Stone	1	3	0	...	SF-STD 740
Stay, for number plate, left. Green	1	4	...	...	GF-38-G3-M205-L
Stay, for number plate, left. Stone	1	4	...	...	SF-38-G3-M205-L
Stay for number plate, right. Green	1	4	...	...	GF-38-G3-M205-R
Stay for number plate, right. Stone	1	4	...	...	SF-38-G3-M205-R
Screw, fixing stay	4	2	...	...	CF-STD 42
Nut, for stay fixing screw	4	1	...	...	CF-STD 34
Bolt, fixing plate to guard at bottom	1	2	...	...	CF-STD 343
Spacer, for bottom fixing bolt	1	2	...	...	CF-STD 635
Washer, for bottom fixing bolt	1	1	...	...	CF-STD 12
Nut, for bottom fixing bolt	1	2	...	...	CF-STD 5

REAR CARRIER.

Rear carrier, bare. Green	1	13	6	...	GF-W-DF 48
Rear carrier, bare. Stone	1	13	6	...	SF-W-DF 48

FRONT CHAINCASE.

Chaincase, complete. Green	1	1	15	0	...	GF-35-G3-C-A
Chaincase, complete. Stone	1	1	15	0	...	SF-35-G3-C-A
Chaincase, back half, bare. Green	1	12	6	...	GF-35-G3-C1	
Chaincase, back half, bare. Stone	1	12	6	...	SF-35-G3-C1	
Chaincase, front half, bare. Green	1	16	0	...	GF-20817-1	
Chaincase, front half, bare. Stone	1	16	0	...	SF-20817-1	
Metal band, for chaincase. Green	1	5	0	...	GF-12302-7	
Metal band, for chaincase. Stone	1	5	0	...	SF-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. Green	1	1	4	...	GF-17350-1	
Inspection cap, complete. Stone	1	1	4	...	SF-17350-1	
Inspection cap, bare. Green	1	4	...	...	GF-STD 780
Inspection cap, bare. Stone	1	4	...	...	SF-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 plates)	1	4	...	...	CF-20841
Spacer, for centre bolt (outside plate)	1	3	...	...	CF-20825
Spacer, for centre bolt (inside case)	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. Green	1	17	6	...	GF-38-12-C10
Chainguard, bare. Stone	1	17	6	...	SF-38-12-C10
Bolt, fixing top of guard, in front	1	4	...	...	CF-36-8-C28
Washer, for front top bolt	1	1	...	...	BF-STD 192
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. Green	1	5	...	...	GF-V2-FR6
Spacer, for rod, inside engine plates. Stone	1	5	...	...	SF-V2-FR6
Spacer, for rod, outside engine plates. Green	2	4	...	...	GF-11457-1
Spacer, for rod, outside engine plates. Stone	2	4	...	...	SF-11457-1
Washer, for footrest rod	2	1	...	...	BF-STD 194
Nut, for footrest rod	2	3	...	...	CF-STD 2
Footrest arm (or hanger). Green	2	3	3	...	GF-4518
Footrest arm (or hanger). Stone	2	3	3	...	SF-4518
Rubber pad, for footrest arm	2	1	6	...	UF-16315

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
SADDLE.					
Saddle, with springs. Green	1	1	0	10*	GF-35-G3-F60
Saddle, with springs. Stone	1	1	0	10*	SF-35-G3-F60
Rexine cover for saddle top, bare	1	8	6*		BF-38-G3-F60T
Rear spring, for saddle. Green	2	1	6*		GF-D5-F560
Rear spring, for saddle. Stone	2	1	6*		SF-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
TOOL BOX.					
Tool box, bare. Green	1	12	6		GF-35-G3-F45
Tool box, bare. Stone	1	12	6		SF-35-G3-F45
Knurled screw, for tool box lid	1	1	0		DF-37-8-F53
Plain washer, for knurled screw	1		1		CF-STD 12
Spring washer, for knurled screw	1		1		BF-STD 189
Split pin, for knurled screw	1		3		UF-STD 14
Bolt, fixing box to frame, top, front	1		2		CF-STD 342
Bolt, fixing box to frame, top, rear	1		2		CF-STD 70
Bolt, fixing box to frame, bottom	1		2		CF-STD 70
Washer, for box fixing bolts	6		1		CF-STD 12
Nut, for box fixing bolts	3		2		CF-STD 5
BATTERY CARRIER.					
Battery carrier, complete. Green	1	8	6		GF-W-36-G3-E185
Battery carrier, complete. Stone	1	8	6		SF-W-36-G3-E185
Back portion of carrier, bare. Green	1	4	0		GF-W-36-G3-E181
Back portion of carrier, bare. Stone	1	4	0		SF-W-36-G3-E181
Front portion of carrier, bare. Green	1	3	4		GF-W-39-G3-E182
Front portion of carrier, bare. Stone	1	3	4		SF-W-39-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 carrier bolt	1		5		CF-AE 177
Nut, fixing carrier to frame	2		2		CF-STD 4
Washer, for battery fixing bolt	2		1		CF-STD 174
Stay, from carrier to chain guard. Green	1		6		GF-DE 181-B
Stay, from carrier to chain guard. Stone	1		6		SF-DE 181-B
Screw, fixing stay to carrier	1		1		CF-STD 40

TANK SECTION.

Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
PETROL TANK.					
Petrol tank, bare. Green	1	4	17	6	GF-39-G3-T105
Petrol tank, bare. Stone	1	4	17	6	SF-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-W-39-G3-T15
Rubber pad, thick, for tank fixing bolts	4		2		UF-16413
Rubber pad, thin, for tank fixing bolts	3		2		UF-16414
Metal washer, for tank fixing bolts	5		2		CF-STD 173
Water deflector, for tank. Green	1	2	6		GF-38-G3-T113
Water deflector, for tank. Stone	1	2	6		SF-38-G3-T113
Screw, fixing water deflector	3		2		CF-STD 149
Rubber washer, for deflector screw	3		1		UF-35-G3-T115
PETROL TANK FITTINGS.					
Filler cap, for petrol tank	1	3	0		DF-AT 30
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

Note that a thin rubber pad is not fitted to the rear, left, tank fixing bolt but a metal washer (CF-STD 173) is used in its place.

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Description.	Qty.	Price Each.	Part Number.
OIL TANK.			
Tank, bare, Green	1	£ s. d.	
Tank, bare, Stone	1	1 2 6	GF-38-G3-T45
Bolt, fixing oil tank stay to rear mudguard	1	1 2 6	SF-38-G3-T45
Spring washer, for stay fixing bolt	1	2	CF-STD 361
Plain washer, for stay fixing bolt	1	1	BF-STD 192
Nut, for stay fixing bolt	1	1	CF-STD 174
		2	CF-STD 4
OIL TANK FITTINGS.			
Filler cap, for oil tank	1	3 0	DF-35-G3-T130
Washer, only, for filler cap	1	3	UF-AT 50-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 585
PETROL PIPE AND FITTINGS.			
Feed pipe, complete with nipples and nuts	1	3 0	DF-39-G3-T54
Nipple, for petrol pipe, tank end	1	3	UF-STD 504
Nipple, for petrol pipe, carburettor end	1	3*	UF-14-026
Union nut, for petrol pipe, tank end	1	4	UF-STD 504-N
Union nut, for petrol pipe, carburettor 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, main, tank to engine	1	3 6	DF-38-G3-E140
Feed pipe, pump to rocker box	1	2 6	DF-37-G3-E380
Feed pipe, rocker box to inlet valve	1	1 6	DF-37-G3-E285
Return pipe, engine to tank	1	3 6	DF-38-G3-E142
Oil discharge pipe, for release valve	1	1 0	DF-D5-E848-A
Rubber connection, for rocker box feed pipe	1	6	UF-36-G8-E284
The pump to rocker box feed pipe is in two pieces, and the price does not include the rubber connection (UF-36-G8-E384) which joins the two portions.			
OIL PIPE FITTINGS.			
T piece, for inlet valve oil feed pipe	1	1 9	DF-37-8-E287
Lock nut, for T piece	1	2	CF-STD 5
Needle adjusting screw, for T piece	1	5	CF-38-G3-E358
Lock nut, for needle adjusting screw	1	4	CF-STD 212
Oil union, in rocker box, for main feed pipe	1	4	DF-STD 508
Oil union, in rocker box, for valve guide pipe	1	4	DF-STD 507
Oil union, in oil tank, for oil main feed	1	4	DF-LE 287
Nipple, for rocker pipe, top end	1	3	UF-STD 504
Nipple, for rocker pipe, bottom end	1	3	UF-STD 509
Nipple, for inlet valve pipe, both ends	2	4	UF-STD 578
Nipple, for oil discharge pipe	1	3	UF-STD 505
Union nut, for rocker pipe, top end	1	4	UF-STD 504-N
Union nut, for rocker pipe, bottom end	1	1 0	UF-36-G8-E385
Union nut, for inlet valve pipe, both ends	2	3	UF-STD 502-N
Union nut, for oil discharge pipe	1	4	UF-STD 504-N

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.	Part Number.
FRONT WHEEL.			
		£ s. d.	
Wheel, with all fittings, Green	1	4 13 0	GF-38-8-H45-A
Wheel, with all fittings, Stone	1	4 13 0	SF-38-8-H45-A
Wheel, less all fittings, Green	1	2 5 6	GF-38-8-H45
Wheel, less all fittings, Stone	1	2 5 6	SF-38-8-H45
Rim, 19"x21", Green	1	11 6	GF-35-8-H21
Rim, 19"x21", Stone	1	11 6	SF-35-8-H21
Spoke, left, 5 ³ / ₁₆ "x9x10g, Green	20	2	GF-37-X-H51
Spoke, left, 5 ³ / ₁₆ "x8x10g, Stone	20	2	SF-37-X-H51
Spoke, right, 8 ³ / ₁₆ "x9x11g, Green	20	2	GF-12399
Spoke, right, 8 ³ / ₁₆ "x9x11g, Stone	20	2	SF-12399
Nipple, for spoke, left, Green	20	1	GF-20678
Nipple, for spoke, left, Stone	20	1	SF-20678
Nipple, for spoke, right, Green	20	1	GF-20680
Nipple, for spoke, right, Stone	20	1	SF-20680
Hub shell, with brake drum, bare, Green	1	1 12 6	GF-38-8-H19
Hub shell, with brake drum, bare, Stone	1	1 12 6	SF-38-8-H19
Grease nipple, angular, for hub shell	1	6	NF-STD 64

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d.	
FRONT WHEEL BEARINGS.					
Hollow spindle, with roller bearings	1	15	0	...	UF-11908
Felt washer, for bearings	2	2	2	...	UF-11909
Spring ring, for bearings	1	2	2	...	UF-11910
Cup, for felt washer	1	3	3	...	UF-11911
Spacing ring, for felt washer	1	2	2	...	UF-11912
Retaining ring, for felt washer	3	6	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	3	...	CF-36-8-H26
Nut, left, for solid spindle	1	6	6	...	CF-12221
Nut, right, for solid spindle	1	3	3	...	CF-STD 2
Washer, for solid spindle	2	1	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.

REAR WHEEL.

Wheel, with all fittings, Green	1	3	12	0	...	GF-12331-A
Wheel, with all fittings, Stone	1	3	12	0	...	SF-12331-A
Wheel, less all fittings, Green	1	2	9	0	...	GF-12331
Wheel, less all fittings, Stone	1	2	9	0	...	SF-12331
Rim, 19"x2 1/2", Green	1	11	6	...	GF-35-8-H21	
Rim, 19"x2 1/2", Stone	1	11	6	...	SF-35-8-H21	
Spoke, 8 3/16"x9g, left or right, Green	40	2	2	...	GF-12343	
Spoke, 8 3/16"x9g, left or right, Stone	40	2	2	...	SF-12343	
Nipple, for spoke, Green	40	1	1	...	GF-12344	
Nipple, for spoke, Stone	40	1	1	...	SF-12344	
Hub shell, bare, Green	1	1	6	3	...	GF-11903-1
Hub shell, bare, Stone	1	1	6	3	...	SF-11903-1
Grease nipple, angular, for hub shell	1	6	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	2	...	UF-11909
Spring ring, for bearings	1	2	2	...	UF-11910
Cup, for felt washer	1	3	3	...	UF-11911
Spacing ring, for felt washer	1	2	2	...	UF-11912
Felt retaining ring, small hole	2	6	6	...	UF-11913
Felt retaining ring, large hole	1	3	3	...	UF-11999
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	3	...	CF-36-8-H16
Distance piece, for spindle (inside)	1	3	3	...	CF-10086
Nut, left, for solid spindle	1	6	6	...	CF-12221
Washer, for solid spindle	1	1	1	...	CF-STD 9

FRONT BRAKE.

Brake drum, bare, Green	1	10	6	...	GF-12389
Brake drum, bare, Stone	1	10	6	...	SF-12389
Screw, fixing brake drum to hub shell	8	2	2	...	UF-STD 140
Cover plate, for brake shoes, Green	1	12	0	...	GF-38-8-B60
Cover plate, for brake shoes, Stone	1	12	0	...	SF-38-8-B60
Lock nut, for cover plate	1	3	3	...	CF-STD 2
Anchor bolt, for brake cover plate	1	4	4	...	CF-D8-B2862
Thick nut, for anchor bolt	1	2	2	...	CF-STD 3
Thin nut, for anchor bolt	1	2	2	...	CF-STD 73
Brake shoes, with linings	per pair	9	0	...	UF-39-8-B71
Front brake shoe, with lining	1	4	6	...	UF-39-8-B71-A
Rear brake shoe, with lining	1	4	6	...	UF-39-8-B71-B
Brake linings with rivets	per pair	3	0	...	UF-3836-2
Brake expander thrust pin, for brake shoe	2	7	7	...	UF-39-8-B73
Thin shim washer, for thrust pin	0	1	1	...	UF-30-8-B74
Thick shim washer, for thrust pin	0	1	1	...	UF-STD 174
Spring, for brake shoes	2	2	2	...	UF-16488
Expander or cam, for brake shoes	1	3	3	...	UF-36-8-B51
Lever, for brake shoe expander, Green	1	3	3	...	CF-16299
Lever, for brake shoe expander, Stone	1	3	3	...	SF-16299
Grease nipple, for brake expander	1	2	2	...	NF-STD 51
Washer, for brake expander	1	1	1	...	CF-STD 174
Nut, for brake expander	1	2	2	...	CF-STD 4

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Description.	Qty.	Price Each.	Part Number.
REAR BRAKE.			
		£ s. d.	
Brake cover plate, bare. Green	1	13 0	GF-37-8-B20
Brake cover plate, bare. Stone	1	13 0	SF-37-8-B20
Distance piece, for cover plate	1	3	CF-37-8-B54
Anchor bolt, for cover plate	1	5	CF-37-8-B7
Nut, for cover plate anchor bolt	1	2	CF-STD 3
Lock nut, for cover plate anchor bolt	1	2	CF-STD 73
Split pin, for cover plate anchor bolt	1	1	UF-STD 14
Brake shoes, with linings	per pair	9 0	UF-39-8-B71
Top brake shoe, with lining	1	4 6	UF-39-8-B71-A
Bottom brake shoe, with lining	1	4 6	UF-39-8-B71-B
Brake linings, with rivets	per pair	3 0	UF-3836-2
Brake expander thrust pin, for brake shoe	2	7	UF-39-8-B73
Thin shim washer, for thrust pin	Q	1	UF-39-8-B74
Thick shim washer, for thrust pin	Q	1	UF-STD 174
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, Green	1	2 9	GF-38-G3-B30
Lever, for brake expander, Stone	1	2 9	SF-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, and the dummy spindle on which the drum is mounted, see the Transmission Section.

REAR BRAKE OPERATING PARTS.

Rear brake foot pedal, Green	1	7 6	GF-37-G3-B1
Rear brake foot pedal, Stone	1	7 6	SF-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 pedal spindle	1	1	CF-STD 9
Spring washer, for pedal spindle	1	1	BF-STD 194
Nut, for 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, Green	1	3 0	GF-37-G3C-B5
Brake rod, bare, Stone	1	3 0	SF-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	1	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	1	UF-STD 14
Knurled adjusting nut, for brake rod	1	1 9	DF-STD 615

ELECTRICAL SECTION.

Description.	Qty.	Price Each.	Part Number.
MAGNETO.			
		£ s. d.	
Magneto, complete (Lucas, Type N.1)	1	4 2 6*	DF-454-229
High tension pick-up, with brush and spring	1	2 3*	UF-463-066
Cover, for contact breaker	1	1 3*	DF-M-2648-1-CP
Contact breaker point set	1	3 0*	UF-484-098
Platform, for magneto, Green	1	4 6	GF-37-G3-E76
Platform, for magneto, Stone	1	4 6	SF-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 front platform bolt	1	2	CF-STD 4
Nut, right, for front platform bolt	1	9	CF-35-G3-E56

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, listed above, fit on this.

DYNAMO.			
Dynamo, complete (Lucas, Type E3AR-Anti)	1	2 15 0*	UF-200-364
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, Green	1	1 6	GF-FE 76
Strap, clamping dynamo, Stone	1	1 6	SF-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

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Description.	Qty.	Price Each.			Part Number.
		£	s.	d	
VOLTAGE CONTROL UNIT.					
Voltage regulator and cut-out, complete. Green	1	1	1	0*	GF-390-719
Voltage regulator and cut-out, complete. Stone	1	1	1	0*	SF-390-719
BATTERY.					
Battery, complete (Nife, Type C105)	1	2	5	0*	UF-C 105
Lid, only, for battery	1			9*	UF-S-2202-1
Vent plug, only, for battery	5			6*	UF-S-2236-1
HORN.					
Horn, less switch and bracket. Green	1	1	2	6	GF-700-310
Horn, less switch and bracket. Stone	1	1	2	6	SF-700-310
Bracket, for horn (encircles horn). Green	1		2	3*	GF-700-332
Bracket, for horn (encircles horn). Stone	1		2	3*	SF-700-332
Support bracket, for horn. Green	1		1	0	GF-35-G3-EQ3
Support bracket, for horn. Stone	1		1	0	SF-35-G3-EQ3
Bolt, fixing horn to support bracket	1			4	CF-STD 413
Washer, for horn fixing bolt	1			1	CF-STD 193
Nut, for horn fixing bolt	1			2	CF-STD 5
HEAD LAMP.					
Head lamp, complete. Green	1	2	5	6*	GF-515-633
Head lamp, complete. Stone	1	2	5	6*	SF-515-633
Outer shell, for head lamp. Green	1		16	6*	GF-515-631
Outer shell, for head lamp. Stone	1		16	6*	SF-515-631
Front rim, for head lamp, bare. Green	1		7	3*	GF-515-684
Front rim, for head lamp, bare. Stone	1		7	3*	SF-515-684
Glass, only, for head lamp	1		2	0*	UF-NG-13-4
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. Green	2			6	GF-DFF 73
Lamp stay, or bracket, top. Stone	2			6	SF-DFF 73
Lamp stay, or bracket, bottom. Green	2			6	GF-36-G3-FF73
Lamp stay, or bracket, bottom. Stone	2			6	SF-36-G3-FF73
Bolt, fixing stay to fork girder	4			3	CF-STD 360
Washer, for stay fixing bolt	4			1	CF-STD 192
REAR LAMP.					
Rear lamp, complete. Green	1		8	6*	GF-526-118
Rear lamp, complete. Stone	1		8	6*	SF-526-118
Portion of lamp, with glass. Green	1		3	6*	GF-526-115
Portion of lamp, with glass. Stone	1		3	6*	SF-526-115
Portion of lamp, with bulb holder. Green	1		4	9*	GF-526-117
Portion of lamp, with bulb holder. Stone	1		4	9*	SF-526-117
Bulb, for rear lamp, 6 volts, 3 watts	1		1	0*	UF-200
Screw, fixing lamp to number plate	3			1*	BF-106-460
Nut, for lamp fixing screw	3			1*	BF-164-334
INSPECTION LAMP.					
Inspection lamp, complete. Green	1		6	6*	GF-545-213
Inspection lamp, complete. Stone	1		6	6*	SF-545-213
Bulb, for inspection lamp, 6 volts, 3 watts	1		1	0*	UF-200
THE PRICES OF "COMPLETE" LAMPS INCLUDE ALL BULBS.					
SWITCHES.					
Lighting main switch, for panel	1		8	3*	DF-351-584
Handle, only, for main switch (with screw)	1			9*	UF-351-567
Dipping switch, complete	1		3	9*	BF-380-057
Horn switch, complete	1		1	9*	DF-10
ELECTRICAL SUNDRIES.					
Ammeter, for panel	1		8	6*	DF-369-075
High tension cable	1		6		UF-38-G3-E531
Terminal, for high tension cable	1		2		UF-STD 541
Suppressor, for high tension cable	1		This is a War Office supply.		
Sparking plug (Lodge, Type H53)	1		7	6*	UF-H 53
Electric light cable, single	Q		1		UF-ELC-WO
Electric light cable, triple	Q		4		UF-ELC-3
Screwed connector, for rear lamp cable	1		1	0*	UF-SW-2203-A
Rubber clip, size C, retaining cables	6			14	UF-STD 521
Rubber clip, size D, retaining cables	3			14	UF-STD 520

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