

A.J.S

SPARE PARTS LIST

FOR

MODELS

37/2 & 37/2A

PRICE 1/- NETT

Motor **A.J.S** Cycles

PLUMSTEAD ROAD,
LONDON, S.E.18

Proprietors, MATCHLESS MOTOR CYCLES (Colliers), Ltd

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SPARES LIST FOR MODELS 37/2 and 37/2A.

MODEL 37/2.—990c.c. S.V. TWIN, ENGLISH MODEL, FOOTCHANGE
MODEL 37/2A.—990c.c. S.V. TWIN, EXPORT MODEL, HANDCHANGE.
fitted with long type handle bars and foot control to clutch.

HOW TO ORDER SPARES.

State:—

- (1) Model of Machine.
- (2) Engine Number (with letters incorporated) ; also Frame Number.
- (3) Part Number of item required.
- (4) Quantity required.
- (5) Description or name of parts.
- (6) Say how you wish spares to be sent.
- (7) **Enclose remittance to cover cost of spares and carriage (unless you have a deposit account or wish goods to be sent C.O.D.) (NOTE.—Only goods value 5s. or over sent by C.O.D.)**
- (8) Your full name and address.

It is advisable to number and date your order and keep a copy for reference in case of misunderstanding.

NOTE.

The prices of Spares do not include the cost of carriage. Spares can only be sent " Carriage Forward " by Goods Train.

ALL CORRESPONDENCE

should be addressed to:—
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A.J.S. MODELS 37/2 & 37/2A

ENGINE SECTION.

CYLINDER AND CYLINDER HEAD GROUP.

Models 37/2 and 37/2A.

	Price	Part No.
	£ s. d.	
Cylinder barrel, front	2 17 6	37/2/EI/F
Cylinder barrel, rear	2 17 6	37/2/EI/R
Cylinder head	1 2 6	4201
Cylinder head gasket	2 3	X2E1004
Cylinder head fixing bolt (7 off)	7	STD411
Cylinder base washer	2	37/2/E3
Cylinder base fixing nuts	5	STD219
Cover for valve spring chest, front	2 0	37/9/E85
Cover for valve spring chest, rear	2 3	37/2/E85
Cork washer for valve spring chest cover	2	37/9/E5
Pins for fixing chest cover	2	STD17
Knurled nut for spring chest rear cover	6	37/2/E86
Stud for rear cover knurled nut	2	37/2/E6
Inlet pipe	5 6	M3E338
Inlet pipe union nut	2 0	M3E340
Inlet pipe collar	10	M3E339

VALVE GROUP. Models 37/2 and 37/2A.

	Price	Part No.
	£ s. d.	
Valve, complete with spring, collar and cotter	7 9	M3E342A
Valve only, inlet and exhaust	6 0	M3E342
Valve guide, inlet and exhaust	2 0	37/2/E148
Valve spring, inlet and exhaust	1 0	XE119
Valve spring cup	1 3	37/9/E190
Valve spring collar	6	XE9
Valve spring cotter	3	L3E250
Grease nipple for valve guide	2	STD51

PISTON GROUP. Models 37/2 and 37/2A.

	Price	Part No.
	£ s. d.	
Piston, complete with gudgeon pin and rings	1 4 5	CE412A
Piston only	15 0	CE412
Piston ring (2 off)	1 0	CE311
Piston ring, scraper	1 9	36/2/E111
Gudgeon pin	5 0	CE414
Gudgeon pin circlip	4	STD750

Standard type pistons and rings .020in. oversize, to suit rebored cylinders, are stocked and supplied at no extra charge. Cylinders may be rebored and complete oversize pistons supplied to suit at an inclusive charge of £2 17s. 6d. per set of two cylinders. Return carriage additional.

FLYWHEEL AND CONNECTING ROD GROUP.

Models 37/2 and 37/2A.

	Price	Part No.
	£ s. d.	
Flywheel (timing side)	16 0	36/X/E25
Flywheel (driving side)	16 0	MXE619
Flywheel axle (timing side)	8 0	X2E1126
Flywheel axle (driving side)	13 6	36/2A/E20
Crank pin	10 0	36/X/E17
Connecting rod, centre, assembled	1 2 9	CE416
Connecting rod, forked, assembled	2 6 6	MX4E416

(Connecting rods are fitted with big end liners and gudgeon pin bushes.)

	Price	Part No.
	£ s. d.	
Gudgeon pin bush	2 9	L3E89
Big end steel liner for centre connecting rod	4 0	MX2E218
Big end steel liner for forked connecting rod (2 off)	3 0	MX4E418
Crank pin cage for forked rod (2 off)	5 0	MX4E618
Crank pin cage for centre rod	6 0	MX2E318
Crank pin rollers, per set of 56	9 4	STD75/56
Crank pin washer (2 off)	2 3	MX4E518
Crank pin nut (2 off)	7	STD233
Crank pin woodruffe key No. 6	3	STD573
Woodruffe key for driving side axle	3	STD573
Flywheel nut for driving side axle	5	XE120
Key for timing side shaft (in flywheel)	2	STD571
Locating screw for timing side axle nut	1	STD15

CRANKCASE GROUP. Models 37/2 and 37/2A.

	Price	Part No.
	£ s. d.	
Crankcase, complete with studs and bushes (Crankcase halves matched at works only)	5 2 6	36/2A/E108
Timing gear cover with bushes	17 6	36/2/E32
Magneto chain cover	7 6	36/2/E29
Bush in crankcase for timing side axle	4 0	X2E1027
Bush (steel) in crankcase for driving side axle	6 6	36/2A/E21
Bollers and cage for driving side axle	15 0	36/2A/E22
Crankcase drain plug	4	STD575
Timing gear cover screws (6 off)	2	STD484
Camshaft bush in crankcase	1 6	T6E1036
Camshaft bush in timing cover	1 9	M3E319
Magneto chain cover screws (8 off)	2	STD453
Grease nipple for magneto chain cover	2	STD51
Cylinder base studs	3	STD311
Tappet guide, inlet, (short) (2 off)	1 9	V3E1083
Tappet guide, exhaust (long) (2 off)	1 9	X2E1083
Rear engine plate, right-hand	4 0	4371
Rear engine plate, left-hand (37/2 only)	4 6	4370
Rear engine plate, left-hand (37/2A only)	5 6	4370/1
Crankcase bolt, top rear, with head, 4 7/16" x 3/8"	6	STD412
Crankcase bolt, bottom rear, 4 5/16" x 5/16"	4	STD277
Crankcase bolt, top front, 3 11/16" x 3/8"	3	STD302
Crankcase bolt, front, 3 11/16" x 3/8"	3	STD302
Crankcase bolt, bottom front, 3 11/16" x 3/16"	3	STD276
Crankcase bolt, bottom, 5 7/16" x 3/8"	3	STD262
Nut for 3/8" engine bolt	2	STD3
Nut for 5/16" engine bolt	2	STD4
Nut for 3/8" engine bolt	2	STD5
Distance piece for engine plate bolt, bottom, short, left-hand	4	4178
Distance piece for engine plate bolt, bottom, short, left-hand	3	STD637
Distance piece for engine plate bolt, top, long, right-hand	4	4180
Distance piece for engine plate bolt, top, short, left-hand	3	4181
Crankcase and chaincase bolt (37/2A only)	6	36/2A/C8
Nut for above bolt (37/2A only)	2	STD2
Distance piece for above bolt (between chaincase and crankcase)	4	36/2A/C27

RELEASE VALVE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Release valve apex bolt	1	3	...	X2E1177
Release valve body	1	0	...	L3E107
Release valve seat		6	...	L3E108
Release valve diaphragm		2	...	STD835
Release valve pipe and sleeve, assembled	1	9	...	4322
Release valve sleeve nut		2	...	STD4
Release valve sleeve nut washer (fibre)		2	...	STD201

TIMING GEAR GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Timing gear camshaft	1	0	0	X2E1033
Timing gear small pinion		4	6	V3E1028
Timing gear small pinion key			3	STD570
Timing gear small pinion lock nut			5	STD227
Timing gear cam lever, inlet (2 off)	4	0	...	M3E313
Timing gear cam lever, exhaust, front	4	3	...	M3E314
Timing gear cam lever, exhaust, rear	4	3	...	M3E315
Axle for cam levers and valve lifter levers	1	6	...	X2E1035
Distance piece for valve lifter and cam lever axle, 29/64" long		9	...	X2E1038
Distance piece for cam lever axle, front, 39/64" long		9	...	X2E1037
Distance piece for valve lifter lever axle, front, short, 45/64" long		9	...	X2E1039
Distance piece for valve lifter lever axle, front, long, 25/32" long		9	...	M3E322
Distance piece for valve lifter lever axle, rear, long, 11/32" long		9	...	M3E323
Valve lifter lever	2	0	...	M3E321
Valve lifter rod	1	0	...	M3E355
Valve lifter rod head	1	0	...	L3E214
Valve lifter rod pin		4	...	M3E356
Valve lifter rod spring		2	...	L3E252
Valve lifter rod sleeve	1	0	...	L3E215
Valve lifter rod sleeve adaptor		8	...	M3E358
Split pin for valve lifter rod pin .....			...	STD14
Tappet body, exhaust	1	6	...	M3F400
Tappet body, inlet	1	4	...	L3E222
Tappet head		6	...	L3F210
Tappet head lock nut		4	...	STD212

OIL PUMP GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Oil pump plunger	6	0	...	STD770
Oil pump plunger guide screw		6	...	STD771
Oil pump front end cap	1	0	...	CE97
Oil pump rear end cap		6	...	STD772
Paper joint washer for end cap		1	...	STD582
Fixing screw for end cap, front		1	...	STD15
Fixing screw for end cap, rear		2	...	STD591
Screwed union for oil pipe in timing case		4	...	STD508

EXHAUST PIPE AND SILENCER GROUP.

Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Front exhaust pipe	1	0	0	36/2/E413
Rear exhaust pipe	11	6	...	36/2/E414
Silencer only	1	5	0	36/2A/E461
Fish tail		6	6	36/2A/E466
Baffle tube for silencer (2 off)		2	9	4260
Front clip for silencer (2 off)	1	0	...	STD745
Bolt for silencer front clip (2 off)			3	STD363
Nut for silencer front clip bolt (2 off)			2	STD4
Fish tail clip	1	0	...	11184
Bolt for fish tail clip			3	STD363
Nut for fish tail clip bolt			2	STD4
Front engine lug bolt for exhaust pipe clip			4	STD364
Nut for above bolt			2	STD4
Washer for above bolt			1	STD174
Crankcase bolt for rear exhaust pipe clip			7	STD412
Nut for above bolt (2 off)			2	STD3
Washer for above bolt (2 off)			1	STD10
Silencer hanger strap	1	0	...	4189
Bolt securing hanger strap to fork end		4	...	STD365
Washer for above bolt			1	STD174
Bolt securing hanger strap to silencer		3	...	2751
Washer for above bolt			1	STD174
Spacing tube for above bolt			3	LM75/R

CARBURETTER GROUP (Type 76/012).

Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Float chamber only	12	0	...	64/154L
Float chamber top, complete with tickler	2	6	...	14/011
Float chamber holding screw	2	0	...	6/043
Float chamber holding screw washer (2 off)			2	4/053
Float chamber plug screw		2	...	13/153
Float chamber plug screw fibre washer		1	...	14/039
Float only	2	6	...	14/015
Float needle, 3" long	11		...	14/024
Mixing chamber only, 1" bore	12	6	...	76/012
Mixing chamber top	1	9	...	6/032
Mixing chamber top fixing ring	1	9	...	6/031
Mixing chamber top fixing ring lock clip		6	...	4/235
Mixing chamber top fixing ring lock clip screw		2	...	4/241
Mixing chamber clip	1	9	...	6/201
Mixing chamber clip screw		6	...	4/048
Mixing chamber union nut	1	6	...	6/062
Mixing chamber union nut fibre washer		2	...	6/040
Jet barrel or choke	5	0	...	6/058
Needle jet	1	9	...	4/061
Main jet (screws into needle jet), size 140		5	...	4/042
Taper jet needle (No. 6)	1	3	...	6/065
Taper jet needle clip		4	...	4/041
Throttle valve, 6x3	3	10	...	6/052/3
Throttle valve cotter pin		1	...	4/060
Throttle valve spring		3	...	4/037
Throttle valve stop screw		6	...	4/063
Throttle valve stop screw lock nut		2	...	16/010
Air valve	2	6	...	6/045
Air valve tubular guide		2	...	6/047
Air valve spring		3	...	4/046
Air screw (pilot jet air screw)		6	...	13/129
Air screw lock nut		2	...	16/010
Tickler plunger only		7	...	14/031
Tickler plunger spring		2	...	14/032
Tickler plunger cotter pin		1	...	14/033
Cable adjuster		4	...	4/035
Air filter, complete	5	6	...	96/00

TRANSMISSION SECTION.

SPROCKET AND CHAIN GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Engine sprocket, 20 teeth	7	6	...	D/8E2823/20
Engine sprocket, 21 teeth	7	6	...	D/8E2823/21
Engine sprocket, 22 teeth	8	0	...	D/8E2823/22
Engine sprocket, 23 teeth	8	0	...	D/8E2823/23
Engine shock absorber spring	1	3	...	STD703
Engine shock absorber spring cap	1	8	...	STD831
Engine shock absorber spring nut	3	6	...	STD610
Engine shock absorber cam	3	9	...	STD830
Engine sprocket distance piece	3	9	...	STD631
Magneto chain sprocket on engine	4	3	...	36/2A/E138
Magneto chain sprocket on magneto	4	3	...	36/2A/E38
Lock nut for magneto sprocket on engine	2	...	...	STD4
Washer for magneto sprocket on engine	1	...	...	STD11
Spring ring for magneto sprocket on engine	1	...	...	STD708
Lock nut for magneto sprocket on magneto	6	...	...	STD611
Lock washer for magneto sprocket on magneto	2	...	...	STD164
Magneto driving chain, 78 links, 1/2"x.225"	6	0	...	XMD18/37
Primary driving chain, 72 links, 1/2"x.305"	8	6	...	XC123
Rear driving chain, 107 links, 5/8"x.380"	19	0	...	BC24
Connecting link, 1/2"x.305", for primary chain	4	...	...	8L3
Connecting link, 5/8"x.380", for rear chain	6	...	...	10L
Cranked link, 1/2"x.305", for primary chain	4	...	...	8CL3
Cranked link, 5/8"x.380", for rear chain	6	...	...	10CL
Spring clip only for 1/2"x.305" connecting link	1	...	...	8C
Spring clip only for 5/8"x.380" connecting link	1	...	...	10C

(For clutch sprocket see Clutch Group)
(For gearbox sprocket see Final Drive Group)
(For rear wheel sprocket see Wheel Group)

GEAR BOX SHELL GROUP.

	Models	Price			Part No.
		£	s.	d.	
Shell for gear box	37/2 37/2A	1	10	0	1.BAP.14
Kickstarter case (hand change)	37/2A	15	0	...	3.BA.11
Kickstarter case (foot change)	37/2	15	0	...	3.BA.10
Kickstarter case joint washer	37/2A	1	...	...	2/1.BA
Kickstarter case cover (hand change)	37/2A	12	6	...	4.BA.12
Kickstarter case cover (foot change)	37/2	15	0	...	4.BA.11
Kickstarter case cover joint washer (hand change)	37/2A	1	...	...	4/1.BA
Kickstarter case stud (5 off) (screws into shell)	37/2 37/2A	6	...	...	60X
Kickstarter case stud nut (5 off)	37/2 37/2A	2	...	...	63X
Kickstarter case locating piece for cover	37/2 37/2A	1	0	...	172X
Cover stud 5/16" (2 off)	37/2 37/2A	6	...	...	4/2.BA
Cover stud 1/4" short (2 off)	37/2 37/2A	6	...	...	173X1
Cover stud 1/4" long (2 off)	37/2 37/2A	6	...	...	173X2
Cover stud nut 5/16" (2 off)	37/2 37/2A	2	...	...	152X
Cover stud nut 1/4" (4 off)	37/2 37/2A	2	...	...	63X
Grease aperture cover	37/2 37/2A	3	...	...	188X
Grease aperture cover stud (2 off)	37/2 37/2A	6	...	...	138X
Grease aperture cover stud nut (2 off)	37/2 37/2A	2	...	...	63X
Grease nipple, straight type	37/2 37/2A	2	...	...	245V1
Grease nipple, angle type	37/2 37/2A	3	...	...	245X2

GEAR BOX FIXING BOLT GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Gear box fixing bolt, top	8	...	...	4183
Sleeve nut for gear box top fixing bolt	7	...	...	4375
Gear box fixing bolt, bottom	6	...	...	STD330
Nut for gear box bottom fixing bolt (2 off)	3	...	...	STD1
Gear box adjusting eye bolt	1	0	...	4177/1
Nut for gear box adjusting eye bolt (2 off)	2	...	...	STD3
Block for gear box adjusting eye bolt	1	0	...	17417
Nut for eye bolt block	2	...	...	STD3

GEAR BOX BEARING GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Bush for high-speed sleeve pinion (2 off)	4	0	...	223X
Sleeve pinion bearing	16	6	...	219X
Sleeve pinion bearing dust cover	6	...	...	220X
Sleeve pinion bearing retaining ring	4	...	...	79X
Sleeve pinion washer	4	...	...	221X
Layshaft bush (fitted in shell or cover)	3	0	...	191X
Layshaft bush dowel pin	2	...	...	86X
Mainshaft bearing in end plate	12	5	...	37.BA
Mainshaft bearing washer in end plate	6	...	...	37/1.BA
Mainshaft bearing retaining ring in end plate	4	...	...	37/2.BA
Camshaft bush in gear box	2	0	...	159X
Camshaft bush in kickstarter end	2	0	...	160X2
Camshaft rollers (set of 12)	2	0	...	192X

GEAR AND SHAFT GROUP.

	Models	Price			Part No.
		£	s.	d.	
Mainshaft	37/2 37/2A	1	5	6	10.BA.7
Mainshaft nut (clutch end)	37/2 37/2A	6	...	...	69X
Mainshaft nut (kickstarter end)	37/2 37/2A	6	...	...	70X
Mainshaft high speed sleeve pinion, 33 teeth, with bushes	37/2 37/2A	1	15	0	15.BA.13
Mainshaft sliding pinion, 26 and 20 teeth	37/2 37/2A	1	16	0	14.BA.3
Mainshaft low gear, 30 teeth	37/2 37/2A	15	0	...	24.BA.3
Layshaft spindle (1,600 r.p.m.)	37/2 37/2A	1	5	0	30.BA.9
Layshaft third gear, 24 teeth	37/2 37/2A	12	0	...	25.BA.3
Layshaft second gear, 28 teeth	37/2 37/2A	15	0	...	26.BA.3
Layshaft first gear, 34 teeth	37/2 37/2A	15	0	...	27.BA.3
Layshaft small high speed pinion, 21 teeth	37/2 37/2A	12	0	...	28.BA.1
Layshaft clutch	37/2 37/2A	10	0	...	29.BA.3
High speed dog packing washer	37/2 37/2A	6	...	...	15/1.BA
Cover washer for layshaft bush in casing	37/2 37/2A	3	...	...	88X
Camshaft	37/2 37/2A	1	5	0	45.BA.2
Locating pawl for selector camshaft	37/2 37/2A	2	0	...	163X2
Locating pawl bearing	37/2 37/2A	1	3	...	164X
Locating pawl bearing screw nut	37/2 37/2A	4	...	...	95X
Locating pawl bearing screw washer	37/2 37/2A	1	...	...	96X
Locating pawl spring (hand change)	37/2A	9	...	...	193X2
Locating pawl spring (foot change)	37/2	9	...	...	193X1
Locating pawl spring plug	37/2 37/2A	1	0	...	98X

FINAL DRIVE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Gear box sprocket, 18 teeth, 5/8"x.380"	15	0	...	22.BA.3
Gear box sprocket spacing collar	1	6	...	23.BA.1
Gear box sprocket retaining nut	1	9	...	218X

SPEEDOMETER DRIVE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Speedometer driving worm, 1610HS	7	6	...	33BA1
Speedometer driving worm spindle bush	2	0	...	34BA
Speedometer driving worm thrust button	6	...	...	112X
Speedometer driving worm thrust plug (bottom)	1	0	...	155X
Speedometer cable securing pin	1	...	...	156X
Speedometer driving worm protection tube	6	...	...	209X

GEAR OPERATING GROUP.

Model 37/2 only (Footchange).

	Price		Part No.
	£	s. d.	
Operating fork, mainshaft	8	0	42.BA
Operating fork, layshaft	8	0	43.BA
Operating peg	8	6	157X
Operating peg cotter	7	1	158X
Gear sector with quadrant, assembled	7	6	161-2X2-3
Control spindle nut, 3/8"x26 (chrome)	7	3	171X
Sector spindle nut, 3/8"x26	7	2	287X
Control spindle	3	6	C090/2
Cover bush	5	0	C054/7
Sector spindle bush	1	0	C091
Cover bush bolt	1	3	C095
Gear sector rivets, 3/16"	1	1	C096/1
Ratchet rivets, 1/4"	1	1	C096/2
Pawl spindle	3	3	C060/1
Pawl operating peg	3	3	C062/1
Pawl	1	6	C052/5
Ratchet	3	6	C051-6
Ratchet sleeve	7	6	C094
Control quadrant	3	0	C053/4
Spring box	5	0	C049/5
Spring box cover plate	1	0	C056/4
Control body springs (long) (2 off)	6	6	C066/1
Control body springs (short) (2 off)	6	6	C067/1
Control body spring steel end plate, long	2	2	C059/1
Control body spring steel end plate, short	2	2	C058/1
Foot control lever only	7	6	C092/4
Foot control lever rubber	9	9	C082/2
Foot control lever rubber retaining pin	1	1	C038
Foot control lever pinch bolt	6	6	C063/3
Foot control lever pinch bolt nut	2	2	10X
Neutral indicator (large, movable)	6	6	C097
Neutral indicator (small, fixed)	3	3	C097/1

GEAR OPERATING GROUP.

Model 37/2A only (Hand Change).

	Price		Part No.
	£	s. d.	
Operating fork, mainshaft	8	0	42.BA
Operating fork, layshaft	8	0	43.BA
Operating peg	8	6	157X
Operating peg cotter	7	1	158X
Gear sector with quadrant, assembled	7	6	161-2X
Gear control outer lever (on gear box)	4	0	167X9
Gear control outer lever spindle	7	6	168X2
Gear control outer lever spindle bush	2	0	169X
Gear control outer lever spindle nut	2	2	171X
Gear control outer lever spindle washer	1	1	170X
Gear lever, with knob (on tank)	8	0	4220/2
Gear lever knob only	10	10	11036
Gear lever knob spring washer	1	1	STD191
Gear lever cross shaft with short lever, assembled	6	0	36/2G23/2
Gear lever cotter pin	5	5	4508
Gear lever cotter pin nut	2	2	STD224
Gear lever bush	1	1	4512
Gear lever double spring washer	1	1	STD199
Gear lever quadrant or gate	4	6	4376
Gear lever quadrant rubber seat	3	3	12329
Gear lever quadrant fixing screw (2 off)	1	1	STD450
Gear lever quadrant fixing screw nut (2 off)	1	1	STD80
Gear lever quadrant fixing screw washer (2 off)	1	1	STD190
Gear rod	2	0	57/BA
Gear rod yoke end	10	10	3734
Gear rod yoke end pin	3	3	STD736
Gear rod yoke end pin cotter	3	3	STD49
Gear rod yoke end lock nut	2	2	STD74
Gear rod ball joint	2	6	BCC3
Gear rod ball joint lock nut	3	3	BCC6

KICK-STARTER GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Kickstarter ratchet pinion	8	0	38BA1
Kickstarter ratchet pinion bush	2	9	39BA
Kickstarter ratchet pinion spring	5	9	40BA
Kickstarter driving ratchet	5	9	41BA
Kickstarter driving ratchet nut	6	6	70X
Kickstarter crank or lever	10	6	194X/IV.
Kickstarter pedal (folding type)	4	6	115X/II.
Kickstarter pedal lock nut	6	6	103X
Kickstarter pedal lock nut washer	3	3	214X
Kickstarter crank pinch bolt	9	9	315X
Kickstarter crank pinch bolt nut	6	6	144X
Kickstarter crank pinch bolt washer	1	1	109X
Kickstarter axle or spindle	7	6	198X3
Kickstarter axle bush (outer)	2	0	200X2
Kickstarter axle bush (inner)	2	0	201X
Kickstarter quadrant	10	6	199X1
Kickstarter spring	2	0	130X
Kickstarter spring pin	1	1	132X
Kickstarter stop peg	6	6	202X
Kickstarter stop peg rubber	3	3	134X

CLUTCH GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Clutch case or driver	12	0	1X8
Clutch sprocket or chain wheel, 43 teeth, 1/2"x.305"	1	0	7X29
Clutch sprocket roller race	2	0	34X2
Clutch sprocket roller race washer (2 off)	9	9	36X2
Clutch sprocket rollers (24 off), per set	3	6	35X
Clutch hub or centre	1	0	2X13
Clutch hub nut	6	6	69X
Clutch hub plain washer	2	2	71X
Clutch hub spring washer	3	3	212X
Clutch plate, plain steel (fits between plates with inserts) (5 per set)	2	0	5X
Clutch plate, plain steel (fits against clutch sprocket)	3	6	6X2
Clutch plate, with fabric inserts, standard (5 per set)	5	0	3X2
Clutch plate, with cork inserts (non standard)	4	6	3X1
Clutch plate, fabric inserts only (standard), per doz.	9	9	4X2
Clutch plate cork inserts only (non-standard), per doz.	9	0	4X1
Clutch spring pressure plate (aluminium)	9	0	18X7
Clutch spring pressure plate centre stud	6	6	19XV
Clutch spring pressure plate centre stud nut	6	6	20X
Clutch spring (4 off)	6	6	21X3
Clutch spring cup (4 off)	6	6	22X
Clutch spring adjusting nuts (4 off)	4	4	23X
Clutch spring stud (2" under head) (4 off)	4	4	24XII
Clutch operating lever on gear box	3	0	175X2
Clutch operating lever fulcrum pin	6	6	66X2
Clutch operating lever fulcrum pin washer	3	3	295X
Clutch operating lever boss bush	6	6	292X
Clutch operating sleeve	1	6	294X
Clutch adjusting screw (fits in above sleeve)	6	6	293X
Clutch push rod, 12 1/2" long (state length when ordering)	1	0	28X
Clutch operating lever ball	1	1	67X

CLUTCH OPERATING FOOT PEDAL GROUP. Model 37/2A.

	Price		Part No.
	£	s. d.	
Foot operating pedal for clutch	7	6	4501
Rod, from pedal to coupling lever	1	0	4506
Rod, from coupling lever to clutch lever on gear box	1	0	4507
Yoke ends for rods (4 off)	10	10	STD735
Yoke end lock nuts	2	2	STD5
Yoke end pins (4 off)	3	3	STD736
Yoke end pin split pins (4 off)	1	1	STD14
Coupling lever (2 off)	1	0	RE38
Coupling lever spindle	10	10	4509
Coupling lever spindle nut (2 off)	2	2	STD73
Coupling lever spindle washer (2 off)	1	1	STD10
Grease nipple (angular) for coupling lever spindle	6	6	STD54
Grease nipple for clutch pedal	2	2	STD51

THREE SPEED AND REVERSE GEAR GROUP.

(Model 37/2A only).

	Price £ s. d.	Part No.
Gear box shell	1 10 0	1BAPR3
Mainshaft sliding gear, 20-20 teeth	1 15 0	105BA3
Mainshaft second gear, 29 teeth	15 0	106BA2
Layshaft second gear, 25 teeth	15 0	107BA2
Layshaft reverse gear, 30 teeth	15 0	108BA2
Reverse intermediate gear, 31 teeth	12 0	109BA
Intermediate bush	2 6	208X
Intermediate spindle	6	111BA
Intermediate set pin	1	207X

FRAME SECTION.

FRAME GROUP. Models 37/2 and 37/2A.

	Price £ s. d.	Part No.
Front portion of frame	4 12 6	36/2A/F23
Rear portion of frame (left hand)	1 12 6	36/2A/F24/L
Rear portion of frame (right hand)	1 12 6	36/2A/F24/R
Grease nipple for head lug	2	STD51
Wheel adjusting bolt (2 off)	9 9	MF11
Wheel adjusting bolt nut (2 off)	2	STD5
Saddle lug bolt	7 7	STD332
Saddle lug bolt nut (2 off)	5 5	STD1
Saddle lug bolt washer (2 off)	1 1	STD8
Bottom seat tube lug bolt, 11½"	1 6	STD333
Bottom seat tube lug bolt nut (2 off)	3 3	STD1
Front engine lug bolt (with head for exhaust pipe clip)	5 5	37/2/E417
Front engine lug bolt nut	2 2	STD4
Front engine lug bolt washer (2 off)	1 1	STD174
Bolt securing rear engine plates to lug on seat tube	3 3	STD302
Nut for above bolt (2 off)	2 2	STD3
Washer for above bolt (2 off)	1 1	STD193

FRONT FORK GROUP.

	Models	Price £ s. d.	Part No.
Front forks complete assembled, less steering damper	37/2	6 12 3	36/2A/FF1/A/2
Front forks complete assembled, less steering damper	37/2A	6 6 0	36/2A/FF1/A/2A
Front fork girder only	37/2 37/2A	4 0 0	36/2A/FF1
Front fork spring	37/2 37/2A	3 7 5	3875
Front fork spring top lug	37/2 37/2A	1 6	15957
Front fork spring top lug bolt	37/2 37/2A	5	STD408
Fork crown and stem	37/2 37/2A	18 9	36/2A/FF119A
Fork crown and stem adjusting nut	37/2 37/2A	1 5	16057/1
Fork crown ball race	37/2 37/2A	3 2	STD805
Head lug and frame ball race (3 off)	37/2 37/2A	2 5	STD806
Steering head balls (per set of 56)	37/2 37/2A	1 1	STD72/56
Handlebar clip lug or head clip	37/2	8 6	35/2A/FF21
Handlebar clip lug or head clip	37/2A	11 6	35/2/FF21
Bolt for handlebar clip lug	37/2 37/2A	5	15063
Nut for handlebar clip lug bolt	37/2 37/2A	3	15064
Handlebar extension clip (2 off)	37/2	6 6	35/G3/FF42
Handlebar extension clip bolts (6 off)	37/2	3	STD367
Handlebar half clip	37/2A	1 6	12219
Handlebar half clip bolt	37/2A	4	STD365
Handlebar half clip bolt washer	37/2A	1	STD175
Steering damper knob with drawbolt	37/2 37/2A	5 6	36/2A/FF111/A
Steering damper drawbolt steel washer	37/2 37/2A	1	STD174
Steering damper drawbolt spring washer	37/2 37/2A	3	2448
Steering damper drawbolt split pin	37/2 37/2A	1	STD6
Steering damper steel column (top)	37/2 37/2A	9	16870
Steering damper steel column fibre washer	37/2 37/2A	3	11798
Steering damper sleeve (inside column)	37/2 37/2A	1 6	36/2A/FF116
Steering damper friction washers (2 off)	37/2 37/2A	6	16286
Steering damper anchor plate (to fork crown)	37/2 37/2A	6	4351

FRONT FORK GROUP (continued)

	Models	Price £ s. d.	Part No.
Steering damper friction plate (to frame)	37/2 37/2A	6	36/2A/FF97
Steering damper anchor plate bolt	37/2 37/2A	3	STD362
Steering damper anchor plate bolt washer	37/2 37/2A	1	STD192
Distance piece for centre plate (bolts to frame)	37/2 37/2A	3	STD637
Washer for above	37/2 37/2A	1	STD11
Steering damper spring star washer	37/2 37/2A	4	17262
Steering damper spring star washer bolt	37/2 37/2A	4	17263
Fork spindle (top) front or rear	37/2 37/2A	2 3 6	35/2/FF28/A
Fork spindle (bottom) rear	37/2 37/2A	3 0	36/2A/FF18
Fork spindle (bottom) front	37/2 37/2A	3 6	36/2A/FF27
Fork spindle (top) nuts (4 off)	37/2 37/2A	3	STD1
Fork spindle (bottom) nuts (3 off)	37/2 37/2A	4	STD228
Fork spindle (top) plain washers (4 off)	37/2 37/2A	1	STD168
Fork spindle (bottom) plain washers (4 off)	37/2 37/2A	1	AH12/1
Grease nipples (5 per set)	37/2 37/2A	2	STD51
Fork link (top) right (plain)	37/2 37/2A	1 9	3995
Fork link (top) left (screwed)	37/2 37/2A	2 0	3996
Fork link (bottom) right (plain)	37/2 37/2A	2 6	36/2A/FF23
Fork link (bottom) left (screwed)	37/2 37/2A	2 6	36/2A/FF24
Fork damper adjusting knob	37/2 37/2A	1 6	12361
Fork damper knob ratchet washer	37/2 37/2A	2	STD162
Fork damper spring washer	37/2 37/2A	3	STD195
Fork damper star washer	37/2 37/2A	6	STD705
Fork damper friction washer (2 off)	37/2 37/2A	9	STD816
Fork damper anchor plate (centre)	37/2 37/2A	5	STD815
Fork damper anchor plate (outer)	37/2 37/2A	5	STD815
Lock nut for fork damper	37/2 37/2A	3	STD225
Distance piece for anchor plate	37/2 37/2A	3	STD637
Bolt for fork damper anchor plate (centre)	37/2 37/2A	3	STD363
Bolt for fork damper anchor plate (outer)	37/2 37/2A	2	STD361

HANDLEBAR GROUP. Model 37/2A.

	Price £ s. d.	Part No.
Handlebars only (export type)	1 10 0	4246
Locating ring for twist grip and dummy grip	7 0	H3285
Grub screw for above	1	H3273
Shim washer for grips (4 off)	1	H3397
Twist grip sleeve with rubber grip	3 2	H3478
Dummy grip sleeve with rubber grip	2 3	H3462
Rubber grip for twist or dummy grip	1 3	H3297
Cap washer for forward end of grip	5	H3288
End plug for handlebar, left hand	1 0	H3325
End plug for handlebar, right hand	1 0	H3471
Screw securing end plug	1	H3292
End cap for dummy and twist grip	1 0	H3289
Fixing bolt for end cap	3	H2614
Plain washer for end plug (twist grip only)	2	H3481
Double spring washer (twist grip only)	2	H334
Twist grip slider for inner cable	9	H3494
Twist grip slider for outer cable	9	H3287
Clip screw for above	1	H3302
Exhaust lifter lever	3 0	H3270
Ignition lever	2 6	H3478
Air control lever	1 9	H3592
Front brake lever	3 0	H3267
Fulcrum screw for exhaust lifter and front brake levers	5	H3467
Plate for separating levers	5	H3266
Bush for ignition and air levers	3 3	H3276
Bush for clutch and front brake levers	3 3	H3464
Double spring washer for fulcrum screw	1	H3313
Plain washer for fulcrum screw	1	H731
Collar nut for fulcrum screw	3	H3484
Lock nut for fulcrum screw	2	H8
Horn switch knurled ebonite ring	2 6	H3396
Dipper switch knurled ebonite ring	2 6	H3409
Horn switch press button	6	H3398
Ebonite contact block for horn switch	1 6	H3401
Ebonite contact block for dipper switch	2 0	H3404
Revolving nipple for brake and exhaust lifter levers	3 3	H3271
Adaptor for front brake outer casing	3	H3274
Adaptor for air control outer casing	3	H3487
Adaptor for ignition control outer casing	3	H3488
Adaptor for exhaust lifter outer casing	3 3	H3275
Cable only for dipper switch	1 0	35/2A/DSC
Cable only for horn switch	6	35/2A/HSC

HANDLEBAR GROUP. Model 37/2.

	Price		Part No.
	£	s. d.	
Handlebars only	12	0	37/8/FF66
Clutch lever complete with ignition lever assembled	9	0	403-424/LH
Front brake lever complete with air lever assembled	9	0	403-424/RH
Exhaust lifter lever complete	4	0	725
Twist grip complete	9	6	70 short
Clutch lever only (as front brake lever)	4	0	724/5963/1
Clutch lever and ignition lever body only	6	6	2148/4056/LH
Front brake lever and air lever body only	6	6	2148/4056/RH
Magneto control lever	2	2	4049/LH
Air lever only	2	2	4049/RH
Cap screw for magneto and air levers	7	7	2782
Spring washer for magneto and air levers	1	1	2325
Cap or top plate for magneto and air levers	5	5	2781
Cone washer for magneto and air levers	4	4	2324
Clamp screw for clutch and front brake levers	4	4	3125
Fulcrum screw for clutch and front brake levers	4	4	2777
Nut for clutch and front brake lever fulcrum screw	2	2	8
Body only for exhaust lifter lever	2	8	2980
Exhaust lifter lever only	2	6	3900
Half clip for exhaust lifter lever	1	0	2982
Fulcrum screw for exhaust lifter lever	2	2	2114
Nut for exhaust lifter lever screw	2	2	8
Screw for exhaust lifter lever half clip	1	1	2417
Top half twist grip clip	3	0	3432/T
Bottom half twist grip clip	3	0	3432/B
Friction spring for twist grip	1	1	3436
Adjusting screw for twist grip friction spring	3	3	BC40
Screw for twist grip clip (2 off)	4	4	BC276
Twist grip sleeve with rubber	3	0	3440/1
Twist grip rubber only	3	8	5980
Dummy grip, left hand	2	0	3141
Handlebar end plug	9	9	2897/1
Horn switch complete	2	0	LHS/A
Dipper switch complete	3	6	LFS/16
Horn switch cable	6	6	LHSC
Dipper switch cable	1	0	37/2/DSC
Dummy grip end cap	6	6	3142

CONTROL CABLE GROUP. Model 37/2.

	Price		Part No.
	£	s. d.	
Front brake cable complete, assembled	4	8	37/2/FBCA
Front brake cable outer casing, 22" long	1	2	37/2/FBCO
Front brake cable inner wire 51", with nipples	10	10	37/2/FBCI
Front brake cable nipple (lever end)	2	2	2778
Front brake cable nipple (wheel end)	1	1	993
Front brake cable yoke end	10	10	16482
Front brake cable yoke end pin	3	3	STD376
Front brake cable yoke end pin split pin	1	1	STD14
Front brake cable adjuster	1	0	16365
Front brake cable adjuster lock nut	4	4	16363
Clutch cable complete, assembled	5	2	37/2/CCA
Clutch cable outer casing, 52" long	2	2	37/2/CCO
Clutch cable inner wire 58", with nipple	11	11	37/2/CCI
Clutch cable nipple (lever end)	2	2	2778
Clutch cable nipple (gear box end)	1	1	36/2/CC4
Clutch cable adjuster	1	0	STD800
Clutch cable adjuster nut	4	4	STD612
Clutch cable plain stop (gear box end)	4	4	STD801
Clutch cable rubber sheath (gear box end)	2	2	4328
Valve lifter cable complete, assembled	3	5	37/2/VLCA
Valve lifter cable outer casing, 38" long	1	8	37/2/VLCO
Valve lifter cable inner wire, 44 1/2" long	8	8	37/2/VLCI
Valve lifter cable nipple (lever end)	1	1	993
Valve lifter cable nipple (engine end)	1	1	993
Valve lifter cable adjuster	7	7	L3E217
Valve lifter cable adjuster lock nut	4	4	STD220
Ignition control cable complete*	3	0	37/2/ICA
Ignition control cable outer casing, 48" long	2	0	37/2/ICO
Ignition control cable inner wire, 52" long	9	9	37/2/ICI
Ignition control cable nipple (lever end)	1	1	3327
Ignition control cable nipple (magneto end)	1	1	MCC4
Throttle control cable complete	2	7	37/2/TCA
Throttle control cable outer casing, 42" long	1	9	37/2/TCO
Throttle control cable inner wire, 47" long	8	8	37/2/TCI
Air control cable complete	2	3	37/2/ACA
Air control cable outer casing, 35" long	1	6	37/2/ACO
Air control cable inner wire, 40" long	7	7	37/2/ACT

*Does not include magneto parts.

CONTROL CABLE GROUP. Model 37/2A.

	Price		Part No.
	£	s. d.	
Front brake cable complete, assembled	5	4	37/2A/FBCA
Front brake cable outer casing, 26 1/2" long	1	8	37/2A/FBCO
Front brake cable inner wire, 55 1/2" long, with nipples	11	11	37/2A/FBCI
Front brake cable nipple (lever end)	1	1	993
Front brake cable nipple (wheel end)	1	1	993
Front brake cable yoke end	10	10	16482
Front brake cable yoke end pin	3	3	STD376
Front brake cable yoke end pin split pin	1	1	STD14
Front brake cable adjuster	1	0	16365
Front brake cable adjuster lock nut	4	4	16363
Valve lifter cable complete, assembled	3	10	37/2A/VLCA
Valve lifter cable outer casing, 48" long	2	0	37/2A/VLCO
Valve lifter cable inner wire, 54 1/2" long	9	9	37/2A/VLCI
Valve lifter cable nipple (lever end)	1	1	993
Valve lifter cable nipple (engine end)	1	1	993
Valve lifter cable adjuster	7	7	L3E217
Valve lifter cable adjuster lock nut	4	4	STD220
Ignition control cable complete	3	7	37/2A/ICA
Ignition control cable outer casing, 58" long	2	6	37/2A/ICO
Ignition control cable inner wire, 62" long	11	11	37/2A/ICI
Ignition control cable nipple (lever end)	1	1	993
Ignition control cable nipple (magneto end)	1	1	MCC4
Throttle control cable complete	3	0	37/2A/TCA
Throttle control cable outer casing, 50" long	2	1	37/2A/TCO
Throttle control cable inner wire, 55" long	9	9	37/2A/TCI
Air control cable complete	3	0	37/2A/ACA
Air control cable outer casing, 46" long	2	0	37/2A/ACO
Air control cable inner wire, 51" long	9	9	37/2A/ACT

STAND GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Front wheel stand	12	6	36/2A/FF67
Front stand fixing bolt (2 off)	4	4	STD355
Front stand fixing bolt nut (2 off)	2	2	STD4
Front stand fixing bolt washer (2 off)	1	1	STD11
Front stand support bolt	4	4	16358
Front stand support bolt nut	3	3	16356
Rear wheel stand	16	0	36/2A/F44
Rear stand fixing bolt (2 off)	7	7	36/2A/F71
Rear stand fixing bolt nut (2 off)	3	3	STD71
Rear stand support bolt	4	4	STD364
Rear stand support bolt lock nut	2	2	STD74
Rear stand support bolt wing nut	1	3	36/G3/M31A
Rear stand support bolt washer	1	1	STD11

FRONT MUDGUARD GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Front mudguard only	1	2	36/2A/M2
Front mudguard stay (2 off)	1	6	36/2A/M30
Front mudguard stay bolt (top end) (2 off)	2	2	STD70
Front mudguard stay bolt nut (top end) (2 off)	2	2	STD5
Front mudguard stay bolt washer (top end) (2 off)	1	1	STD12
Front mudguard stay bolt (bottom end) (2 off)	3	3	STD362
Front mudguard stay bolt washer (bottom end) (2 off)	1	1	STD174
Angle bracket fixing front guard to forks (2 off)	2	2	3854
Angle bracket to guard bolt (2 off)	2	2	STD342
Angle bracket to guard bolt nut (2 off)	2	2	STD5
Angle bracket to guard bolt washer (2 off)	1	1	STD12
Angle bracket to forks bolt (see also head lamp brackets)	4	4	STD365
Angle bracket to forks bolt nut	2	2	STD74
Angle bracket to forks bolt washer	1	1	STD11
Metal plate (fits under angle bracket)	5	5	3323
Front number plate	1	9	STD741
Front number plate clip (2 off) complete with nut and washer	4	4	STD742
Front number plate fixing screw (2 off)	2	2	STD451
Front number plate fixing screw nut (2 off)	1	1	STD80

REAR MUDGUARD GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Rear mudguard complete	18	0	36/2A/M4
Rear mudguard rear portion only	13	6	36/2A/M4E
Rear mudguard front portion only	4	6	36/2A/M4F
Lifting handle	18	6	36/2A/F300
Rear mudguard stays (2 off)	1	6	36/2/M60
Steady straps for front of rear mudguard (2 off)		3	4154
Stay to mudguard bolt (2 off)		2	STD70
Stay to mudguard bolt nut (2 off)		2	STD5
Stay to mudguard bolt washer (2 off)		1	STD12
Stay to lifting handle bolt (2 off)		2	STD70
Stay to lifting handle bolt washer (2 off)		1	STD12
Steady strap to mudguard bolt (2 off)		2	STD70
Steady strap to mudguard bolt nut (2 off)		2	STD5
Steady strap to mudguard bolt washer (4 off)		1	STD12
Steady strap to seat tube bolt		3	STD276
Steady strap to seat tube bolt nuts (2 off)		2	STD4
Steady strap to seat tube bolt washers (2 off)		1	STD11
Rear mudguard to saddle lug T piece bolt		2	STD342
Rear mudguard to saddle lug T piece bolt spring washer		1	STD191
Rear mudguard to seat stay bolt (2 off)		3	STD362
Rear mudguard to seat stay bolt nut (2 off)		3	STD4
Rear mudguard to seat stay bolt washer (2 off)		1	STD11
Rear mudguard to front lifting handle bolt		2	STD342
Rear mudguard to front lifting handle bolt nut		2	STD5
Rear mudguard to front lifting handle bolt washer		1	STD12
Rear mudguard to rear lifting handle bolt		4	STD364
Rear mudguard to rear lifting handle bolt nut		2	STD4
Rear mudguard to rear lifting handle bolt washer		1	STD11
Lifting handle to fork end stud (2 off)		2	STD270
Lifting handle to fork end stud nut (inner) (2 off)		2	STD74
Lifting handle to fork end stud nut (outer) (2 off)		2	STD213
Rear number plate	3	0	STD740
Plate to mudguard fixing bolt (top)		4	STD364
Plate to mudguard fixing bolt (bottom)		2	STD343
Plate to mudguard fixing bolt nut (top)		2	STD4
Plate to mudguard fixing bolt nut (bottom)		2	STD5
Spacer tube for rear number plate fixing bolt		2	STD635

FRONT CHAINCASE GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Front chaincase complete	1	15 6	4153/1
Front chaincase outer half only		17 6	4153/D
Front chaincase inner half only		10 6	4153/6
Front chaincase aluminium band		5 6	4153/7
Front chaincase aluminium band screw		2	STD452
Front chaincase aluminium band rubber strip		9	4153-9
Front chaincase inspection cap, complete	1	4	STD780A
Front chaincase inspection cap only		4	STD780
Front chaincase inspection cap fixing screw		6	STD593
Front chaincase inspection cap fixing strap		4	STD781
Front chaincase inspection cap cork washer		2	STD580
Screw securing inner half of case to crankcase (3 off)		2	STD440
Locking plate for case to crankcase screw (3 off)		2	STD165
Distance piece between chaincase and crankcase		5	36/2A/C27
Distance piece inside case, Model 37/2 only		5	17194/G
Distance piece inside case, Model 37/2A only		6	35/2/C29

REAR CHAINGUARD GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Rear chainguard only	12	6	36/2A/C10
Rear chainguard rear fixing bolt		3	STD367
Rear chainguard rear fixing bolt nut		2	STD74
Rear chainguard rear fixing bolt washer		1	STD11
Rear chainguard front fixing bolt		4	36/8/C28
Rear chainguard front fixing bolt spring washer		1	STD192
Seat tube lug bolt for rear chaincase and rear mudguard steady stays		3	STD276
Nut for above bolt (2 off)		2	STD4

FOOTREST GROUP. Model 37/2.

	Price		Part No.
	£	s. d.	
Footrest bar (passes through frame and engine plates)	1	9	36/2/FR8
Footrest bar nut (2 off)		3	STD1
Footrest bar washer (2 off)		1	STD8
Footrest distance tube (outside) right		4	4195
Footrest distance tube (inside) right		4	CFR7
Footrest distance tube (centre) between engine plates		8	CFR6
Footrest distance tube (inside) left		4	36/2/FR/9
Footrest distance tube (outside) left		4	4194
Footrest pad spindle (2 off)	1	0	XFR10
Footrest pad spindle nut (2 off)		3	STD1
Footrest pad spindle washer (2 off)		1	STD8
Footrest rubber pad (2 off)	1	6	16315
Footrest link, left	1	6	4374
Footrest link, right	1	6	CFR1

FOOTBOARD GROUP. Model 37/2A.

	Price		Part No.
	£	s. d.	
Footboard assembled, right	9	3	3424R
Footboard assembled, left	9	3	3424L
Footboard baseboard only (2 off)	3	9	4522
Footboard rubber mat only (2 off)	5	6	3389
Footboard rear bracket (2 off)		9	3158
Footboard rear bracket bolt and nut (4 off)		3	STD550
Footboard rear bracket distance piece (2 off)		4	16131/L
Footboard front bracket (2 off)	1	6	4503
Footboard front bracket bolt and nut (4 off)		3	STD550
Footboard rear link (2 off)	1	6	4502
Footboard rear link bolt, left		6	STD330
Footboard rear link bolt, right		6	STD331
Footboard rear link bolt nut (4 off)		3	STD71
Footboard rear link bolt distance piece		4	17194/E
Footboard rod, front (passes through frame)	1	3	V6F608
Footboard rod, rear (passes through frame)	1	9	36/2A/FR108
Footboard rod nut (4 off)		3	STD1
Footboard rod washer (4 off)		1	STD8
Footboard rod (left) inner distance piece		6	36/2A/FR9
Footboard rod (right) inner distance piece		4	CFR7/F

SADDLE GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Saddle complete with springs (Terry)	1	5 0	36/2A/F60
Saddle springs (2 off)		3 6	36/2A/F60S
Saddle nose bolt		5	STD410
Saddle nose bolt nut		2	STD3
Saddle nose bolt washer		1	STD11
Saddle nose bolt sleeve		9	36/2A/F62
Saddle nose bolt grease nipple (angular)		6	STD54
Saddle spring anchor lug (2 off)	1	3	36/2A/F61
Saddle spring bolt		3	LF38
Saddle spring bolt nut		2	STD3
Saddle spring bolt washer (2 off)		1	STD10
Saddle spring bolt spring washer (2 off)		1	STD193

REAR CARRIER GROUP. Models 37/2 and 37/2A.

	Price		Part No.
	£	s. d.	
Rear carrier	13	6	36/2A/F40
Bolt fixing carrier to lifting handle (front) (2 off)		2	STD342
Nut for carrier to lifting handle (front) bolt (2 off)		2	STD5
Washer for carrier to lifting handle (front) bolt (2 off)		1	STD12
Bolt fixing carrier to lifting handle (rear)		3	STD367
Nut for carrier to lifting handle (rear)		2	STD74

TOOL BOX GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Tool box, left	3	9	...	AF45L
Tool box, right	3	9	...	AF45R
Tool box bottom bolt (4 off)	2	2	...	STD342
Tool box bottom bolt nut (4 off)	1	2	...	STD5
Tool box bottom bolt washer (4 off)	1	1	...	STD12
Tool box front bolt (2 off)	3	3	...	STD363
Tool box front bolt nut (2 off)	2	2	...	STD4
Tool box front bolt washer (2 off)	1	1	...	STD11
Tool box rear bolt (2 off)	2	2	...	STD342
Tool box rear bolt nut (2 off)	2	2	...	STD5
Tool box rear bolt washer (2 off)	1	1	...	STD12

WHEEL AND BRAKE SECTION.

WHEEL GROUP (FRONT OR REAR).

Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Wheel (front or rear) complete, less tyre	3	17	9	36/2A/H31
Wheel, less all fittings	2	14	0	36/2A/H31B
Hub complete	2	10	0	16259/A
Hub shell only	1	6	3	16259
Hub hollow spindle complete with bearings	17	6	...	16267
Hub bearing adjusting ring	1	6	...	16258
Hub bearing adjusting ring, lock ring	1	3	...	16261
Hub felt washer	2	2	...	16266
Hub felt washer cup	2	2	...	16264
Hub felt washer spacing ring	2	2	...	16263
Hub spring ring	2	2	...	16265
Hub oil retaining washer (large hole)	2	2	...	3855
Hub oil retaining washer (small hole)	2	2	...	16262
Hub grease nipple (angular)	6	6	...	STD54
Hub sleeve bolts (3 off)	2	9	...	16269
Rim, 19"x3", 40 holes	16	6	...	36/2/H21
Spoke (long) right (per set of 20)	3	6	...	36/2/H52
Spoke (short) left (per set of 20)	3	6	...	36/2/H54
Nipple for spoke, 6 gauge (per set of 40)	4	0	...	36/2/H34
Rear hub centre spindle	4	9	...	36/2/H4
Rear hub centre spindle outside distance piece	4	4	...	4343
Rear hub centre spindle inside distance piece	3	3	...	4172
Rear hub centre spindle nut (blind) on left side	7	7	...	297
Rear hub centre spindle washer	1	1	...	STD8
Front hub centre spindle	2	6	...	2440

FRONT BRAKE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Front brake drum with centre fitted	1	1	0	4335/1
Front brake drum dummy spindle	2	3	...	2431
Front brake drum dummy spindle inside nut (secures cover plate)	7	7	...	STD233
Front brake drum dummy spindle outside nut (blind)	7	7	...	297
Front brake drum dummy spindle washer for outside nut	1	1	...	STD8
Front brake drum centre	1	9	...	35/16/B6
Front brake drum centre rivets (3 off)	1	1	...	STD45
Front brake drum threaded driving studs for wheel bolts (3 off)	4	4	...	3508
Front brake shoes with linings (per pair)	9	0	...	16297/1
Front brake shoe with lining (top half)	4	6	...	16297/1A
Front brake shoe with lining (bottom half)	4	6	...	16297/1B
Front brake shoe linings only with rivets (per pair)	3	0	...	3836/2
Front brake shoe springs (2 off)	2	2	...	16485
Front brake cover plate	12	9	...	3844/1
Front brake cover plate anchor bolt	4	4	...	D8B2862
Front brake cover plate anchor bolt nut (2 off)	2	2	...	STD3
Front brake cover plate anchor bolt spring washer	1	1	...	STD193
Front brake expander	3	3	...	36/8/B51
Front brake expander nut	2	2	...	STD4
Front brake expander washer	1	1	...	STD174
Front brake expander lever	3	3	...	16299

REAR BRAKE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Rear brake drum with sprocket and centre fitted	1	16	9	36/2A/B15A
Rear brake drum dummy spindle	1	9	...	36/2/H104
Rear brake drum dummy spindle inside nut (secures cover plate)	7	7	...	232
Rear brake drum dummy spindle outside nut (fork end)	6	6	...	231
Rear brake drum dummy spindle outside nut washer	1	1	...	182
Rear brake drum centre	2	0	...	35/2/B16
Rear brake drum centre rivets (3 off)	1	1	...	STD45
Rear brake drum threaded driving studs for wheel bolts (3 off)	4	4	...	3508
Rear brake drum plain driving studs (3 off)	2	2	...	678
Rear brake shoes with linings (per pair)	11	6	...	1310
Rear brake shoe with lining (top half)	5	9	...	1310/A
Rear brake shoe with lining (bottom half)	5	9	...	1310/B
Rear brake shoe linings only with rivets (per pair)	4	6	...	3836/1
Rear brake shoe springs (2 off)	2	2	...	16485
Rear brake cover plate	13	0	...	36/2/B20
Rear brake cover plate anchor bolt	4	4	...	4156
Rear brake cover plate anchor bolt nut	2	2	...	STD3
Rear brake cover plate anchor bolt split pin	1	1	...	STD6
Rear brake expander	3	6	...	182/2
Rear brake expander nut	2	2	...	STD3
Rear brake expander washer	1	1	...	STD10
Rear brake expander lever	2	3	...	16376
Rear brake cover plate grease nipple	2	2	...	STD51

REAR BRAKE OPERATING GROUP. Model 37/2.

	Price			Part No.
	£	s.	d.	
Rear brake pedal	8	9	...	4147
Rear brake pedal spindle (screwed 5/16"x20)	1	9	...	36/2A/B2/20
Rear brake pedal spindle (screwed 5/16"x26)	1	9	...	36/2A/B2/26
Rear brake pedal spindle nut (5/16"x20) (pedal end)	2	2	...	10499
Rear brake pedal spindle nut (5/16"x26) (pedal end)	2	2	...	STD4
Rear brake pedal spindle washer (pedal end)	1	1	...	STD174
Rear brake pedal spindle nut (crankcase end)	3	3	...	STD2
Rear brake pedal spindle washer (crankcase end)	1	1	...	STD194
Rear brake pedal spindle distance piece	4	4	...	36/2A/C27
Rear brake rod	2	3	...	4113
Rear brake rod shackle (pedal end)	10	10	...	STD735
Rear brake rod shackle pin	3	3	...	STD736
Rear brake rod shackle pin split pin	1	1	...	STD14
Rear brake rod knurled adjusting nut	1	9	...	STD615
Rear brake rod adjusting saddle clip	1	6	...	11772
Rear brake rod adjusting saddle clip pin	3	3	...	STD376
Rear brake rod adjusting saddle clip pin split pin	3	3	...	STD14
Rear brake rod washer	2	2	...	STD178
Rear brake rod spring	3	3	...	11773
Rear brake rod rubber sleeve	2	2	...	4357

REAR BRAKE OPERATING GROUP. Model 37/2A.

	Price			Part No.
	£	s.	d.	
Rear brake pedal with shaft	10	6	...	4105/2
Rear brake pedal locking lever	3	6	...	4104
Rear brake pedal locking lever spring	2	2	...	4078
Rear brake pedal locking lever pivot bolt	4	4	...	4090
Rear brake cross over tube for brake pedal shaft	3	0	...	4106
Rear brake cross over tube anchor bolt	4	4	...	STD364
Rear brake cross over tube anchor bolt nut (2 off)	2	2	...	STD4
Rear brake cross over tube anchor bolt washer (2 off)	1	1	...	STD11
Rear brake operating lever on brake pedal shaft	4	3	...	4059/2
Rear brake operating lever clamping bolt	3	3	...	STD363
Rear brake rod	2	3	...	4106
Rear brake rod shackle (pedal end)	10	10	...	STD735
Rear brake rod shackle pin	3	3	...	STD736
Rear brake rod shackle pin split pin	1	1	...	STD14
Rear brake rod knurled adjusting nut	1	9	...	STD615
Rear brake rod adjusting saddle clip	1	6	...	11772
Rear brake rod adjusting saddle clip pin	3	3	...	STD376
Rear brake rod adjusting saddle clip pin split pin	3	3	...	STD14
Rear brake rod washer	2	2	...	STD178
Rear brake rod spring	3	3	...	11773
Rear brake rod rubber sleeve	2	2	...	4357

TANK SECTION.

PETROL TANK GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Petrol tank less all fittings (Model 37/2 only) (foot change)	4	12	0	36/2A/T105
Petrol tank less all fittings (Model 37/2A only) (hand change)	4	15	0	36/2A/T205
Petrol tank filler cap	2	9	...	17355
Petrol tank fixing bolt (4 off)	2	4	...	36/12/T15/A
Petrol tank fixing bolt rubber pad (thick) (4 off)	2	2	...	16413
Petrol tank fixing bolt rubber pad (thin) (4 off)	2	2	...	16414
Petrol tank fixing bolt rubber pad washer (4 off)	2	2	...	STD173
Rubber knee pad (left)	2	6	...	DT4/L
Rubber knee pad (right)	2	6	...	DT4/R
Rubber knee pad metal plate (2 off)	2	6	...	4307
Rubber knee pad metal plate bolt (2 off)	2	2	...	STD487
Petrol supply tap	3	0	...	5638/B
Petrol tank connection pipe	4	0	...	36/G3/TA
Banjo connection pin (screws into tank)	1	9	...	17908
Banjo connection pin fibre washer (large)	2	2	...	STD201
Banjo connection pin fibre washer (small)	2	2	...	STD200

OIL TANK GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Oil tank only	1	0	0	36/2A/T45
Oil tank filler cap	1	6	...	17352
Oil tank fixing bolt (see Battery Carrier) (2 off)	2	4	...	STD375
Oil tank fixing bolt nut (2 off)	2	2	...	STD4
Oil tank fixing bolt washer (2 off)	1	1	...	STD192
Oil tank cartridge filter	2	6	...	D5T571
Oil tank filter compartment screwed cap	1	6	...	STD795
Oil tank filter spring	4	4	...	STD704
Oil tank filter dished washer	3	3	...	STD797
Oil tank filter screwed cap cork washer	2	2	...	STD583

PETROL AND OIL PIPE GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Petrol pipe complete	4	9	...	4499/1
Petrol pipe connecting halves of tank	4	0	...	36/G3/T23/A
Petrol pipe nut (carburettor end)	4	4	...	STD503
Petrol pipe nut (tank end)	4	4	...	STD503
Petrol pipe nipple (carburettor end)	3	3	...	STD509
Petrol pipe nipple (tank end)	3	3	...	STD509
Oil feed pipe (tank to engine)	3	6	...	4274
Oil return pipe (engine to tank)	3	6	...	4275
Oil pipe sleeve nut	4	4	...	STD506
Oil pipe nipple	3	3	...	STD504
Oil pipe rubber connection (feed and return pipes)	8	8	...	17618
Oil pipe from engine to panel	2	3	...	4278
Oil pipe from panel to engine	2	3	...	4279
Oil pipe rubber connection (for panel pipes)	8	8	...	4262

ELECTRICAL SECTION.

IGNITION GROUP. Models 37/2 and 37/3.

	Price			Part No.
	£	s.	d.	
Lucas magdyno	7	17	6	MSV50
High tension pick-up with brush and spring	2	6	...	OY760
Pick-up brush and spring only	6	6	...	M623-1
Contact breaker complete	13	0	...	TMY720
Ignition control cable adjuster	4	4	...	MC7
Ignition control cable adjuster lock nut	1	1	...	MC8
Ignition control adjuster sleeve (fitted to magdyno)	6	6	...	MC6
Ignition control spring	2	2	...	MC5
Ignition control brass toggle for cable end	6	6	...	MC4
Ignition control rubber sheath (fits over cable adjuster)	3	3	...	MC9
Magdyno platform	4	0	...	36/2/E76
Magdyno platform bolt, 4 $\frac{3}{16}$ " under head (2 off)	7	7	...	36/2/E51
Magdyno platform bolt washer (2 off)	1	1	...	STD174
Magdyno platform bolt distance piece (2 off)	4	4	...	CF147
Magdyno fixing bolts (4 off)	4	4	...	STD400
Magdyno shield	2	6	...	4283

ELECTRICAL SUNDRIES GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Battery complete with lid (dry)	17	6	...	P.U.W.7E
Battery lid with rubber buttons	1	2	...	S/2171-1B
Head lamp complete (Type D142F)	2	0	0	D142F
Head lamp shell	10	6	...	D142S
Head lamp rim	6	6	...	D142R
Head lamp glass only	2	6	...	D142G
Head lamp bracket	2	3	...	16723
Head lamp stays (2 off)	6	6	...	DFF74
Bolt fixing stays to forks	3	3	...	STD360
Washer for stays to forks bolt	2	2	...	STD192
Bolt fixing head lamp bracket to forks	3	3	...	STD367
Nut for above bolt	2	2	...	STD4
Head lamp main bulb (double filament)	3	0	...	NO70
Head lamp pilot bulb (also used on tail lamp, and panel inspection lamp)	1	3	...	200
Rear lamp complete (Type MT110)	8	6	...	526.082
Rear lamp front portion only with glass	3	0	...	526.113
Rear lamp rear portion only with bulb socket	5	6	...	526.111
Rear lamp fixing screw	1	1	...	LL47
Rear lamp fixing screw nut	1	1	...	LL54
Rubber covered cable for lighting (per foot)	1	1	...	ELC
Spring clip for lighting cable, 1 $\frac{1}{2}$ " long	2	2	...	STD520
Spring clip for lighting cable, 2" long	3	3	...	STD521
Spring clip for lighting cable, 3" long	3	3	...	STD522
Ammeter for panel	8	0	...	BM4
Switch complete for panel	7	6	...	RS39/L1
Inspection lamp complete (Type DC40) for panel	6	6	...	545.035
Watch (eight day) for panel	1	10	0	EQ15
Electric horn	1	2	6	HF934
Voltage control unit	1	1	0	390.409
Voltage control unit fixing bolt (2 off)	2	2	...	STD70
Voltage control unit fixing bolt nut (2 off)	2	2	...	STD5
Voltage control fixing bolt washer (2 off)	1	1	...	STD12

BATTERY CARRIER. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Battery carrier	4	0	...	XE185
Battery carrier strap bolt	4	4	...	AE180
Battery carrier strap bolt plain collar	3	3	...	AE178
Battery carrier strap bolt screwed collar	5	5	...	AE177
Nut securing carrier to frame (see Oil Tank Group)	2	2	...	STD4
Washer for above nut	1	1	...	R/2F250

ACCESSORY SECTION.

INSTRUMENT PANEL GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Instrument panel	10	0	...	4242
Instrument panel rubber gasket		9	...	4286
Instrument panel fixing bolts		3	...	STD481
Oil indicator banjo pin		6	...	4258
Oil indicator banjo pin washer		1	...	4259
Oil indicator nut		2	...	AEQ31
Oil indicator body	1	6	...	AEQ30
Oil indicator tell-tale plunger and cap		9	...	AEQ32
Oil indicator body plug		1	...	STD485
Oil indicator body plug fibre washer		1	...	STD203
Cover for use when watch is not fitted	1	0	...	20869A

SPEEDOMETER GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Speedometer complete, 80 m.p.h. (non-trip)	2	0	0	SS/NTM/C
Speedometer complete, 80 m.p.h. (trip recording)	2	5	0	SS/TM/C
Speedometer complete, kilos (non-trip)	2	0	0	SS/NTK/C
Speedometer complete, kilos (trip recording)	2	5	0	SS/TK/C
Speedometer head only, 80 m.p.h. (non-trip)	1	5	0	SSH/NTM
Speedometer head only, 80 m.p.h. (trip)	1	10	0	SSH/TM
Speedometer head only, kilos (non-trip)	1	5	0	SSH/NTK
Speedometer head only, kilos (trip)	1	10	0	SSH/TK
Speedometer cable complete, 53" long		16	0	53SCA
Speedometer cable, inner only		8	0	153
Speedometer cable outer casing only		8	0	053
Speedometer head fixing bracket		1	3	SHB
Speedometer driving worm		7	6	33BA1

TOOL GROUP. Models 37/2 and 37/2A.

	Price			Part No.
	£	s.	d.	
Tool bag	2	6	...	17520
Grease gun	4	0	...	L3TK20
Adjustable wrench, 6"	4	0	...	LTK12
Pliers, 6"	1	6	...	LTK15
Gudgeon pin circlip pliers	1	0	...	11024
Screwdriver		9	...	LTK13
Tyre lever		3	...	LTK14
Box spanner, .92" hexagon	1	6	...	HTK19
Box spanner for sparking plugs		9	...	BTK1
Spanner for hub lock ring	1	9	...	11717
Spanner for hub sleeve bolts	1	9	...	3265
Spanner for inlet pipe nuts	1	3	...	XTK4
Spanner, open ended, 1/2"x5/16"	1	3	...	3262
Spanner, open ended, 3/4"x7/16"	1	6	...	3261
Spanner, open ended, 7/8"x1"	1	6	...	LTK11
Spanner, open ended, 5/16"x.375"		10	...	3263
Spanner, open ended, .820"x1.011"x1.200"	1	0	...	RTK3
Spanner, open ended, 1.390"	1	3	...	RTK4
Magneto spanner		4	...	LTK5
Tappet adjusting spanner		9	...	CTK9
Inflator (tyre)	3	9	...	12351
Special oil gun for control cable lubrication*	5	9	...	B.G.G.
Chain rivet extractor*	5	0	...	LC25

*These items are not supplied with the standard tool kit, but may be supplied as extras, at the quoted prices.