

12

B.S.A.

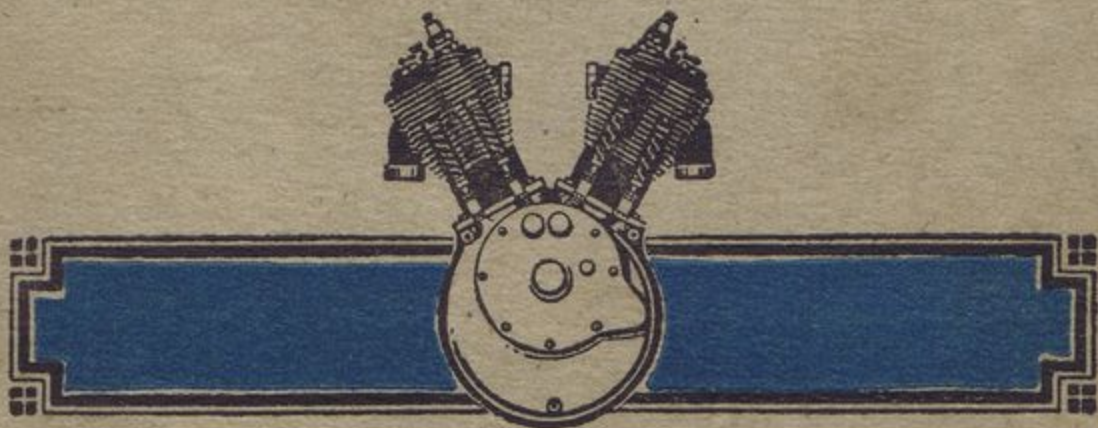
: 6/7 h.p. Twin Cylinder :

MOTOR BICYCLE

Catalogue of

Replacement Parts

1920



BSA

MOTOR BICYCLES

Catalogue of
Replacement Parts
for
6/7^{h.p.} Twin Cylinder Model



1920.

B.S.A. CYCLES LIMITED

Proprietors: The Birmingham Small Arms Company Limited

Directors

A. Neville Chamberlain, M.P. A. Eadie Sir Hallewell Rogers
P. Martin (U.S.A.) W. L. Baylay T. S. Walker

Contractors to His Majesty's Government, the War Office, the Admiralty,
the India Office, the Post Office, and Colonial and Foreign Governments.

Registered Offices - - Small Heath, Birmingham
Works: - - - Small Heath and Redditch.

Telegrams: "SELCYC, BIRMINGHAM."

Telephone: 6440 CENTRAL (9 Lines).

*All communications to be addressed to the Head Offices,
Small Heath, Birmingham.*

April 1st, 1921.

B.S.A. Motor Bicycle Guarantee.

BARNSTONMERS.CO.NZ

We give the following guarantee with our Motor Bicycles instead of the guarantee implied by statute or otherwise, as to the quality or fitness of such machines for the purpose of motor cycling: any such implied guarantee being in all cases excluded; nor can any claim for consequential damages be entertained. In the case of machines which have been used for "hiring out" purposes, or in respect of which our Trade Mark or manufacturing number has been removed, no guarantee of any kind is given or is to be implied.

WE GUARANTEE, subject to the conditions mentioned below, that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship; but this guarantee is to extend and be in force for three months only from the date of purchase, and the damages for which we make ourselves responsible under this guarantee are limited to the replacement of any part which may have proved defective.

WE UNDERTAKE, subject to the conditions mentioned below, to make good at any time within three months any defects in these respects. As motor cycles are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear and tear, misuse or neglect. The term "misuse" shall include among others the following acts:—The attaching of a side-car to the motor cycle in such a manner as to cause damage, or calculated to render the latter unsafe when ridden; the use of a motor cycle or a motor cycle and side-car combined when carrying more persons or a greater weight than they were designed to bear.

Any B.S.A. Motor Cycle sent to us to be re-plated, re-enamelled or repaired, will be treated upon the same conditions as if it were a new motor cycle, *i.e.*, we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of material and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed, and this guarantee is in lieu and in exclusion of any common law or statute warranty, and the damages recoverable are limited to the cost of any further work which may be necessary to amend and make good the work found to be defective.

CONDITIONS OF GUARANTEE.

If a defective part should be found in our motor cycles it must be sent to our Works at Redditch, carriage paid, and be accompanied by an intimation from the sender that he desires it repaired free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine and engine, which will be found stamped on the seat or head tube lug and crank case respectively, the name of the agent from whom he purchased, and the date of the purchase.

Failing compliance with the above, no notice will be taken of anything which may arrive, but such articles will lie here at the risk of the sender; and this guarantee or any implied guarantee, shall not be enforceable.

When returning machine for repairs, all accessories such as lamp, generator tools, etc., should be removed.

We do not guarantee the specialities of other firms, such as tyres, belt, chains, saddles, etc., or of any component part supplied to the order of the purchaser differing from our standard specification, whether supplied with our motor cycles or otherwise.

THE TERM "AGENT."

The term agent is used in a complimentary sense only, and those firms whom we style our agents are not authorised to advertise, incur any debts, or transact any business whatsoever on our account, other than the sale of goods which they may purchase from us; nor are they authorised to give any warranty or make any representation on our behalf other than those contained in the above guarantee.

B.S.A. MOTOR BICYCLE

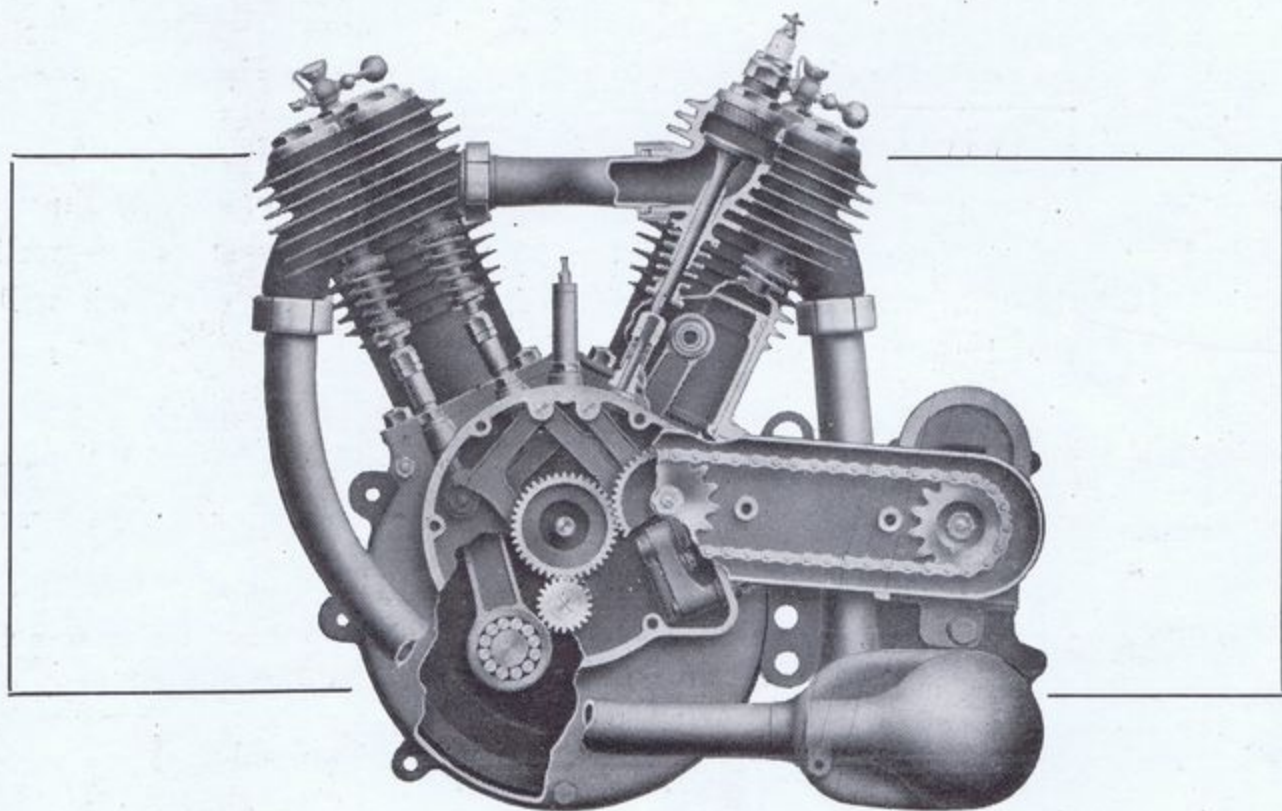
Repairs and Sundries Department.

- Letter of Advice.** In all cases where parts or machines are sent to us, a letter of advice stating specifically what is required should be addressed to B.S.A. Cycles Limited, Small Heath, Birmingham, as this will ensure prompt attention being given.
- State nature of Repairs.** When specially requested an estimate will be submitted for approval after the Motor Bicycle or parts thereof have been examined.
- The term "overhaul."** In cases where we are simply instructed to "overhaul" it will be definitely understood that the machine or engine is to be entirely dismantled and any worn parts renewed; further that such machine is to be put in thorough working order and tested on the road.
- Put Name and Address on label.** It frequently happens that parts are forwarded to us which do not bear the sender's name and address. A little care in this respect will prevent consequent delay and annoyance.
- Where to consign goods.** The Motor Bicycle Department has been established at our Redditch Works, where machines or broken parts sent for repairs or overhauling should be consigned.
- Orders for Spare Parts.** When ordering spare parts it will save misunderstanding and delay if the numbers of the parts are clearly stated as well as the numbers of the engine and frame, the latter of which will be found stamped on either the seat or head tube lug.
- Tyres, Magnetos and other Equipment.** Complaints relative to defects in tyres and magnetos should be sent direct to the manufacturer of such articles, as these goods are only guaranteed in accordance with the respective makers warranty.
- Lamps, Horns, etc.** Such accessories as lamps, horns, tools, etc., should be removed from machines, as otherwise they are liable to become damaged or get lost in transit, for which we could accept no responsibility.
- Carriage.** All goods must be consigned to us **carriage paid.**

B.S.A. Cycles Limited reserve the right to alter design or any constructional details of their manufactures without giving notice.

Engine.

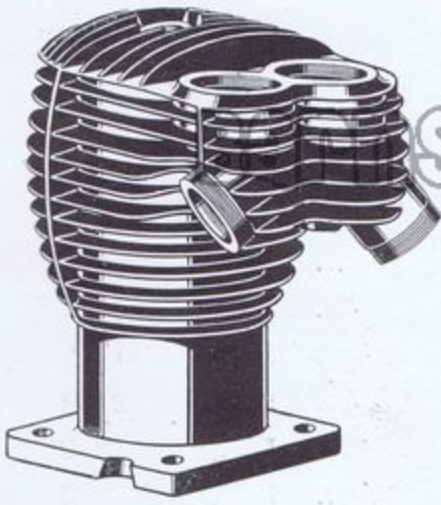
No	No. per set	PRICE		
		£	s.	d.
M500a Front Cylinder complete, comprising M500, M556	... 1 each	5	11	0
M501a Rear Cylinder complete, comprising M501, M556	... 1 "	5	10	0
M502a Crank-case (driving side) complete, comprising M502, M533, EA81	... 1 "	5	2	4
M503a Crank-case (gear side) complete, comprising M503, M515, M622, M516, M517, EA81, M533	... 1 "	5	15	0
M504a Crank-case Timing Cover complete, comprising M504, M611, M610, M579, M514, M516, M517, M601	... 1 "	2	8	0
M505b Fly-wheel complete, comprising M520 and M521 (driving side), M505a, M627, M628	... 1 "	1	18	0
M505c Fly-wheel complete, comprising M519 and M521 (gear side), M505, M628, M627	... 1 "	1	15	6
M506a Connecting Rod complete comprising EA35, M506	... 2 "	16		6
M507 Crank Pin	... 1 "	8		6
M508 Crank Pin Roller	... 24 "			4
M509 Front Cylinder Inlet Valve Lever	... 1 "	11		0
M510 Front Cylinder Exhaust Valve Lever	... 1 "	7		6
M511 Rear Cylinder Inlet Valve Lever	... 1 "	11		0
M512 Rear Cylinder Exhaust Valve Lever	... 1 "	7		9
M513 Inlet and Exhaust Cam Pinion	... 1 "	15		9



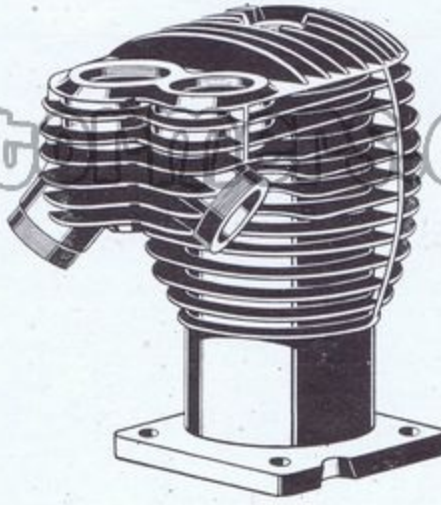
B.S.A. 6/7 h.p. Twin Cylinder ENGINE.

Sectional View.

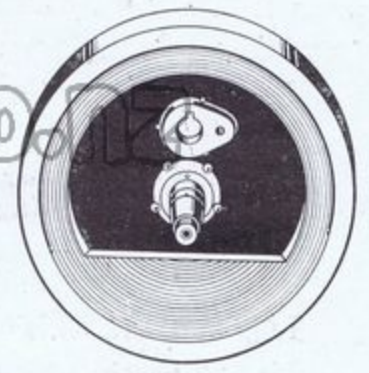
Engine.



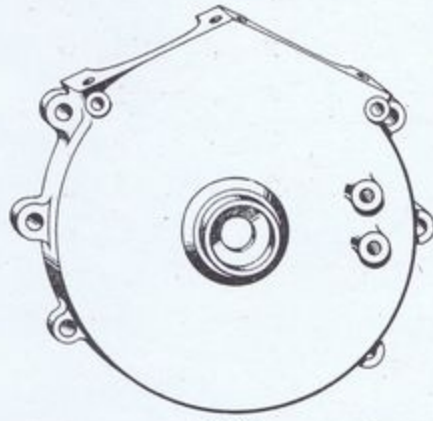
M500^A



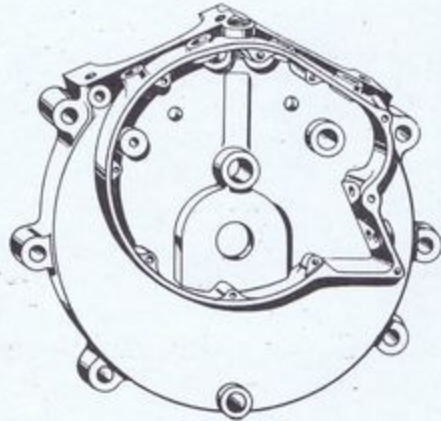
M501^A



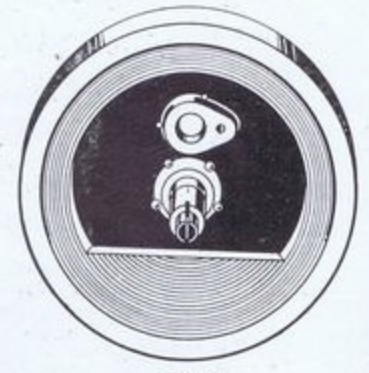
M505^B



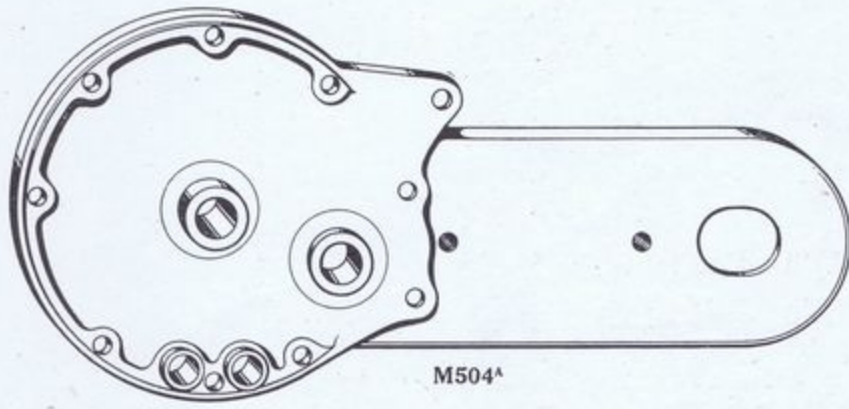
M502^A



M503^A



M505^C



M504^A



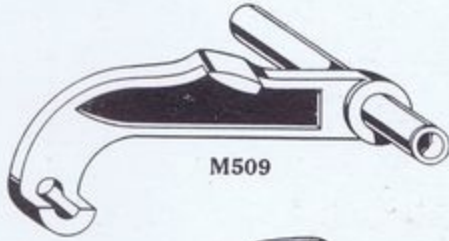
M506^A



M507



M508



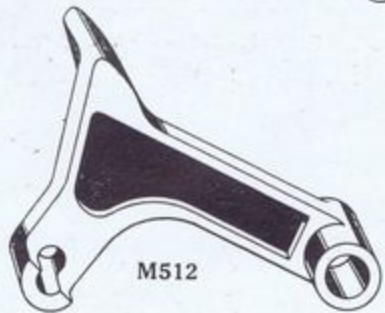
M509



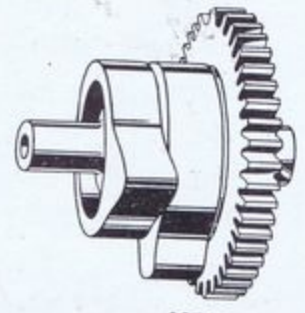
M511



M510



M512



M513

Engine—continued.

No.	Description	No. per set	PRICE		
			£	s.	d.
M514	Timing Cover Cam Pinion Bush	1	1	0	
M515	Crank Case Cam Pinion Bush	1	1	0	
M516	Front Cylinder Valve Lever Bush	2		9	
M517	Rear Cylinder Valve Lever Bush	2		10	
M519a	Engine Shaft Washer	1		1	
M522	Exhaust Valve Lifter Toggle Rod	1	1	9	
M523	Engine Shaft Pinion	1	2	3	
M526	Valve Lifter Ball Sleeve	1	1	0	
M527	Valve Lifter Ball Sleeve Locknut	1		2	
M528	Valve Lifter Tube	1		6	
M529	Valve Lifter Tube Washer	1		3	
M530	Piston	2	12	0	
M531	Piston Ring	4	1	4	
M532	Gudgeon Pin	2	2	3	
M533	Engine Shaft Bearing	2	1	1	2
M534	Valve Lifter Toggle Rod Socket	1		9	
M535b	Magneto Chain Cover with boss M536 (for E.I.C. Magneto)	1	5	6	
M535c	Magneto Chain Cover with 2 bosses (for Lucas Magdyno)	1	8	0	
EA77	Magneto Chain Cover Screw	2		1	
M554	Exhaust Valve Lifter Spring	1		2	
M538	Pump Body	1	7	8	
M539	Pump Cylinder	1	3	0	
M540	Pump Piston	1	2	8	
M541	Pump Piston Bush	1		6	
M542	Pump Shaft	1	2	4	
M543	Pump Shaft Worm Wheel	1	1	8	
M545	Pump Shaft Worm Wheel Lock Nut	2		1	
M546	Pump Cylinder Spring	1		1	
K234a	Pump Cylinder Washer	1		1	
M549	Pump Connection Union	2	1	0	
M550	Pump Connection Bolt	1		2	
K467	Pump Connection Bolt Washer	1		1	
M552a	Oil Feed Distributor Washer (fibre)	1		1	
M552b	Oil Feed Distributor complete with Nipple M630 and Union M612, M552, M553	1	1	10	
A109	Valve Spring Cup	4		7	
M559	Valve Cotter	4		2	
M555	Inlet and Exhaust Valve	4	7	6	
M556	Inlet and Exhaust Valve Guide	4	3	6	
M557	Inlet and Exhaust Valve Spring	4		4	

Engine—continued.



M514



M515



M516



M517



M522



M523



M526



M527



M528



M529



M519^A



M530



M531



M532



M533



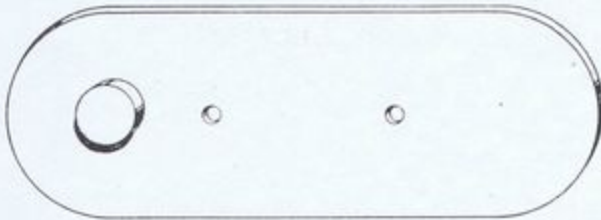
M534



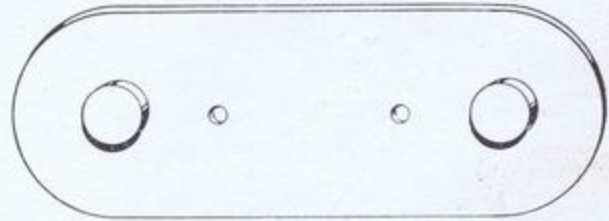
M554



EA77



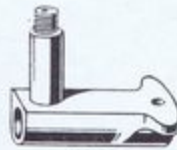
M535^B



M535^C



M538



M539



M540



M541



M542



M543



M545



M546



K234^A



M549



M550



K467



M552^A



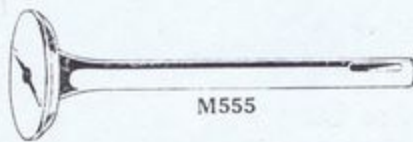
M552^B



A199



M559



M555



M556

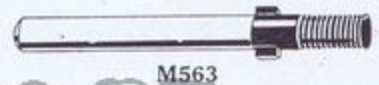


M557

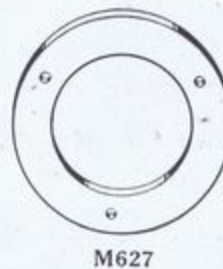
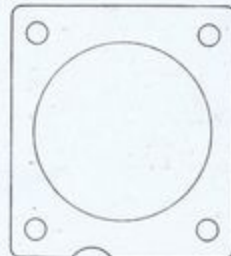
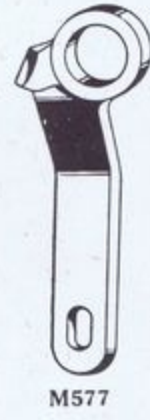
Engine—continued.

NO.		No. per Set	PRICE		
			£	s.	d.
M588	Timing Cover Screw	... 8 each			3
EA76	Timing Cover Screw	... 1			1
M560	Tappet Head	... 4			6
M561	Tappet Locking Sleeve	... 4 "			6
M563	Tappet Rod	... 4 "	3		6
M564	Tappet Guide	... 4 "	3		0
AI51	Inlet Valve Cap	... 2 "	3		6
AI52	Exhaust Valve Cap	... 2 "	3		4
M567	Pump Pinion Chain Wheel	... 1 "	5		0
M568	Magneto Chain Wheel	... 1 "	4		8
M569	Crank-case Connecting Bolt (short)	... 1 "			3
M569a	Crank-case Connecting Bolt (long)	... 2 "			3
M570	Connecting Bolt Nut	... 5 "			2
EA59	Pump Pinion Nut	... 1 "			2
M572	Magneto Platform	... 1 "	6		4
M573	Magneto Platform Bolt, R H.	... 1 "			7
M573a	Magneto Platform Bolt, L.H.	... 1 "			4
EB76	Magneto Platform Bolt Washer	... 2 "			2
M576	Magneto Base Screw	... 4 "			3
M577	Exhaust Lifter Lever (front cylinder)	... 1 "	3		4
M578	Exhaust Lifter Lever (rear cylinder)	... 1 "	3		4
M579	Timing Gear Cover Cap	... 2 "			1
EA83	Exhaust Union Nut	... 2 "	1		9
EA84	Exhaust Pipe Collar	... 2 "			3
M582	Front Cylinder Exhaust Pipe	... 1 "	3		6
M583	Rear Cylinder Exhaust Pipe	... 1 "	6		2
M551	Exhaust Valve Lifter Stud	... 1 "			8
EA80	Exhaust Valve Lifter Stud Nut	... 1 "			2
M625	Exhaust Valve Lifter Stud Washer	... 1 "			1
M626	Exhaust Valve Lifter Stud Split Pin	... 1 per doz.			2
EA81	Cylinder Base Stud	... 8 each			2
EA82	Cylinder Base Stud Nut	... 8 "			1
M586	Cylinder Base Washer (paper)	... 2 "			1
EA110	Compression Tap	... 2 "	3		6
EA95	Crank Case Drain Screw	... 1 "			3
EA132	Crank Case Drain Screw Washer (fibre)	... 1 "			1
EA35	Gudgeon Pin Bush	... 2 "	2		0
EA31	Gudgeon Pin Spring	... 2 "			1
EA50	Engine Shaft Key	... 1 "			1
EA48	Timing Pinion Key	... 1 "			1
EA51	Timing Pinion Screw	... 1 "			3
A209	Crank Pin Nut	... 2 "			5
A208	Crank Pin Locking Washer	... 2 "			3
EA62	Locking Washer Screw	... 2 "			1
M601	Timing Gear Cover Centre Cap	... 1 "			1
M627	Connecting Rod Thrust Washer	... 2 "			9
M628	Connecting Rod Thrust Washer Rivet	... 6 per doz.			1
EA101	Crank Pin Key	... 1 each			1

Engine—continued.



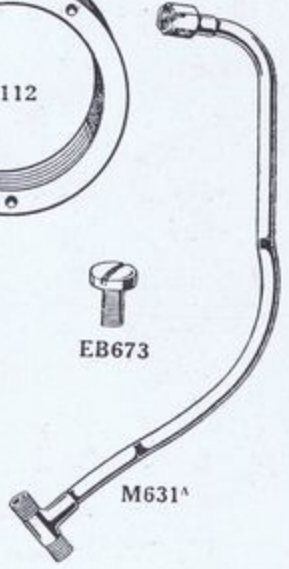
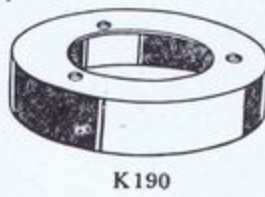
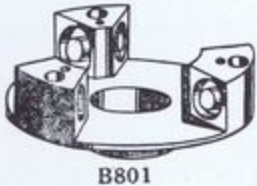
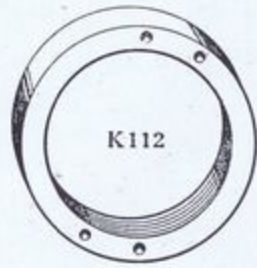
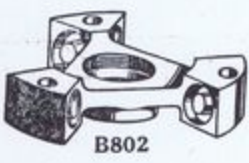
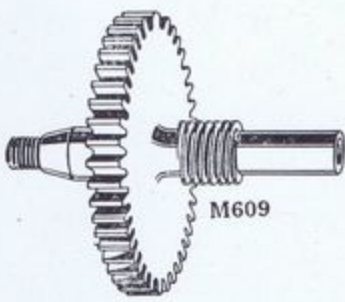
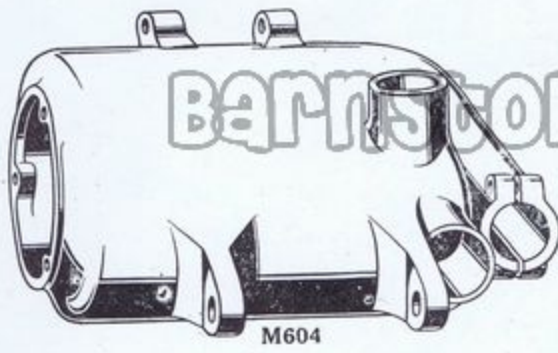
BARNSTORMERS.CO.NZ



Engine—continued.

No.		No. per set	PRICE		
			£	s.	d.
M604	Silencer - - -	... I each	2	4	0
M605	Silencer End Plate - -	... I "			8
B752	Silencer End Plate Screw	... 3 "			1
M607	Engine Sprocket, 16 teeth	... I "	8		9
M607a	Engine Sprocket, 17 teeth	... I "	8		9
M607b	Engine Sprocket, 18 teeth	... I "	8		9
M608	Engine Shaft Nut - -	... I "	1		0
M609	Pump Pinion - - -	... I "	15		6
M610	Pump Pinion Bush Rivet	... 3 per doz.			1
M611	Pump Pinion Bush (timing cover)	... I each	1		4
M612	Pump Union Nut - -	... I "			4
M613	Pump Union Nipple - -	... 4 "			1
M615	Induction Pipe - - -	... I "	11		0
M616	Induction Pipe Sleeve -	... I "			10
M617	Front Cylinder Induction Pipe Nut	... I "	2		0
M618	Front Cylinder Induction Pipe Collar	... 1 "			7
M619	Rear Cylinder Induction Pipe Nut	... I "	1		11
M620	Rear Cylinder Induction Pipe Collar (with chamfer)	I "			8
M621	Engine Shaft Felt Washer	... I "			6
M622	Pump Pinion Bush (crank-case side)	... I "	1		0
M623	Pump Pinion Bush Collar	... I "			3
M629	Oil Feed Distributor Elbow	... 1 "	1		9
M631a	Oil Pump Delivery Pipe complete with M629, M612 and M613	... I "	5		5
B802	Cush Drive Driving Spring Plate	... I "	12		3
B801	Cush Drive Driven Spring Plate	... I "	15		9
M602	Cush Drive Spring Plate Bearing	... I "	3		3
K112	Cush Drive, Engine Sprocket Nut	... I "	1		5
B804	Cush Drive Spring Plate Locknut	... I "	1		0
B846a	Cush Drive Spring (short)	... 3 "			3
B847	Cush Drive Spring (long)	... 3 "			5
K190	Cush Drive Cover - -	... I "	1		1
EB673	Cush Drive Cover Screw	... 3 "			1
EAI31	Magneto Chain - - -	.. I "	6		6
EAI25	Valve Cap Washer (copper and asbestos)	... 4 "			2
EA32	Compression Cap and Sparking Plug Washer (copper and asbestos)	... 4 "			1
M253	Silencer Clip Screw - -	... 2 "			2
A251	Magneto Chain Wheel Washer	... I "			2
M294	Silencer Exhaust Pipe - -	... I "	6		0
M295	Silencer Exhaust Pipe Clip	... I "			4
B752	Silencer Exhaust Pipe Clip Bolt	... I "			2
EB113	Silencer Exhaust Pipe Clip Nut	... I "			1
M296	Silencer Exhaust Pipe C/Stay Clip	... I "			3
B751	Silencer Exhaust Pipe C/Stay Clip Bolt	... I "			2
EB113	Silencer Exhaust Pipe C/Stay Clip Nut	... I "			1

Engine—continued.



Gearbox and Control Details.

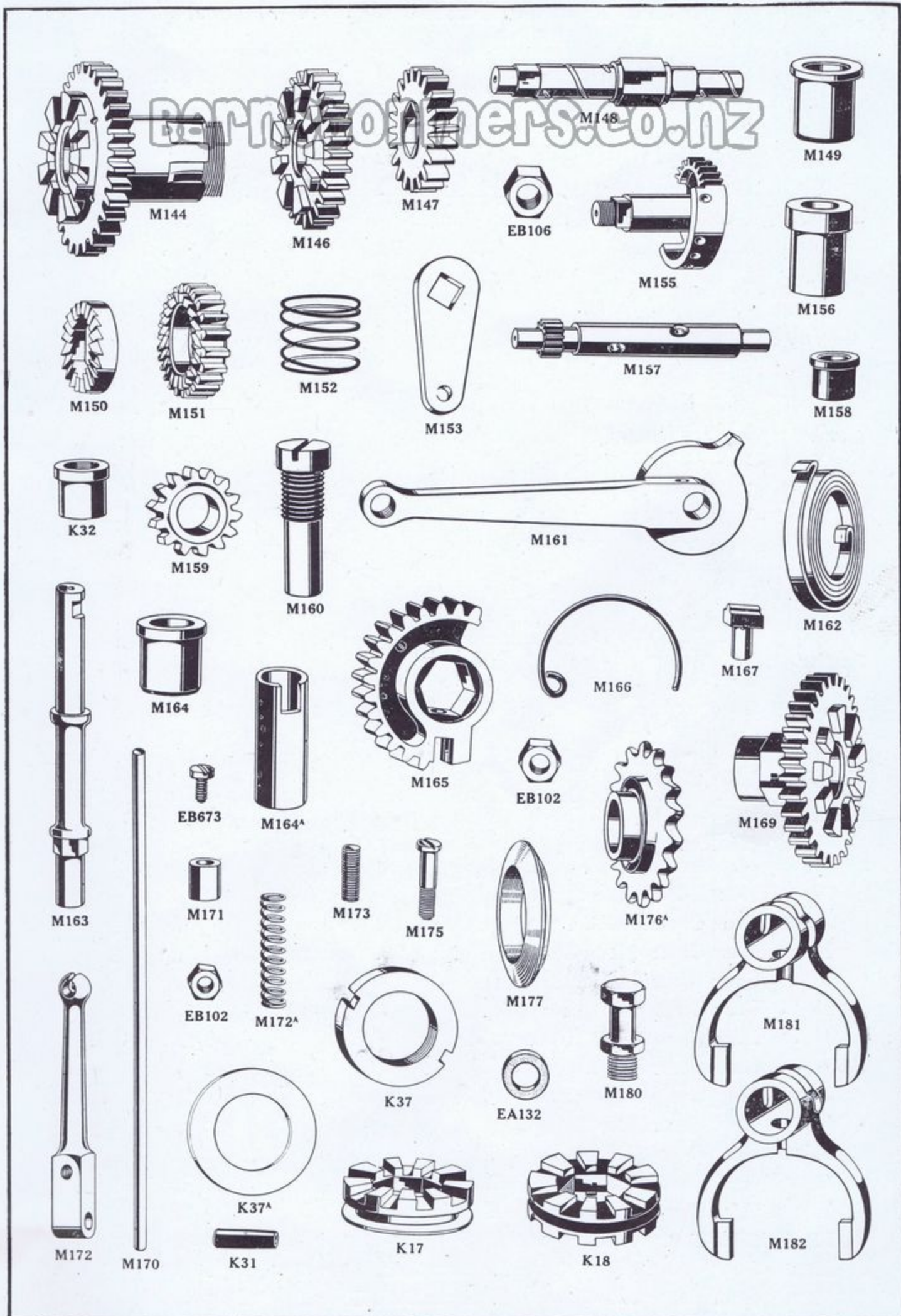
No.		No. per set	PRICE.		
			£	s.	d.
MI21b	Gearbox complete, comprising MI21, K32, MI64, K191, K193, K73	1 each	4	0	0
MI22b	Gearbox Cover complete, comprising MI22, MI56, MI58, MI64a, MI49, MI42	1	2	5	0
MI23	Gearbox Clutch Sliding Plate	1		13	6
MI23a	Gearbox Clutch Sliding Plate Rivet	2 per doz.			1
MI24	Gearbox Chain Wheel (Chain Drive)	1 each	1	12	0
MI25	Gearbox Clutch Sleeve	1		9	0
MI26	Gearbox Clutch Ballrace Cup	1		5	6
MI27	Gearbox Clutch Ballrace Ring	1		2	9
MI27b	Gearbox Clutch Ballrace Locking Washer	1			2
MI28	Gearbox Clutch Ballrace Packing Washer	1			1
	Gearbox Clutch Ballrace $\frac{1}{4}$ in. balls	44			1
MI29	Gearbox Clutch Spring	6			1
MI30	Gearbox Clutch Spring Cups	6			4
MI31	Gearbox Clutch Ferodo Ring	7		5	6
MI32	Gearbox Clutch Driving Plate	3		2	6
MI33	Gearbox Clutch Driven Plate (plain)	2		2	6
MI34	Gearbox Clutch Driven Plate (recessed)	1		2	6
MI35	Gearbox Clutch Spring Thrust Plate	1		1	8
MI36	Gearbox Clutch Spring Thrust Plate Nut	1		1	3
MI37	Gearbox Clutch Actuating Cap	1		7	0
MI37b	Gearbox Clutch Actuating Cap Locking Plate	1			8
MI38	Gearbox Clutch Actuating Cap Thrust Button	1			1
MI41	Gearbox Main Shaft	1	1	3	6
K139	Gearbox Main Shaft Key	1			1
MI42	Gearbox Main Shaft Bush	1		2	8
MI43	Gearbox Main Shaft Nut	2			6
K71	Gearbox Kickstarter Rubber Stop	1			2

The prices shown in this List are subject to alteration without notice, and B.S.A. Cycles Limited reserve the right to charge for all goods supplied at the prices ruling at time of delivery.

Gearbox and Control Details—*continued.*

No.		No. per set	PRICE		
			£	s.	d.
MI44	Gearbox Pinion Sleeve complete with MI45	... I each	I	0	0
MI46	Gearbox, 26 teeth Pinion	... I "		5	4
MI47	Gearbox, 20 teeth Pinion	... I "		2	9
MI48	Gearbox Lay Shaft	... I "	10	0	
MI49	Gearbox Lay Shaft Bush	... I "		1	9
MI50	Gearbox Ratchet	... I "		2	3
MI51	Gearbox Ratchet Pinion	... I "		3	3
MI52	Gearbox Ratchet Spring	... I "			2
MI53	Gearbox Operating Lever	... I "		1	6
EB106	Gearbox Operating Lever Nut	... I "			1
MI55	Gearbox Control Quadrant	... I "		6	6
MI56	Gearbox Control Quadrant Bush	... I "		1	6
MI57	Gearbox Control Shaft	... I "		8	6
MI58	Gearbox Control Shaft Bush (Cover)	... I "		1	0
K32	Gearbox Control Shaft Bush (Gearbox)	... I "			3
MI59	Gearbox Idler Pinion	... I "		2	3
MI60	Gearbox Idler Pinion Pin	... I "			10
MI61	Gearbox Kickstarter Crank	... I "	17	6	
MI62	Gearbox Kickstarter Crank Spring	... I "			10
MI63	Gearbox Kickstarter Spindle	... I "		7	8
MI64	Gearbox Kickstarter Spindle Bush (Gearbox)	... I "		1	4
MI64a	Gearbox Kickstarter Spindle Bush (Cover)	... I "		2	3
MI65	Gearbox Kickstarter Quadrant	... I "		8	3
MI66	Gearbox Kickstarter Quadrant Spring	... I "			2
EB673	Gearbox Kickstarter Quadrant Spring Screw	... I "			1
MI67	Gearbox Kickstarter Quadrant Spring Tooth	... I "			10
MI69	Gearbox 32 teeth Pinion	... I "	11	0	
MI70	Gearbox Clutch Operating Rod	... I "		1	3
MI71	Gearbox Clutch Control Rod Bush	... I "			4
MI72	Gearbox Clutch Control Lever	... I "		3	3
MI72a	Gearbox Clutch Control Lever Spring	... I "			2
MI73	Gearbox Clutch Control Rod Thrust Pin	... I "			3
EB102	Gearbox Clutch Control Rod Thrust Pin Nut	... I "			1
MI75	Gearbox Clutch Control Lever Fulcrum Pin	... I "			1
EB102	Gearbox Clutch Control Lever Fulcrum Pin Nut	... I "			1
MI76a	Gearbox Sprocket I920	... I "		9	3
MI77	Gearbox Sprocket Felt Washer	... I "			10
K37a	Gearbox Sprocket Locking Washer	... I "			1
K37	Gearbox Sprocket Locknut	... I "		1	0
MI80	Gearbox Drain Screw	... I "			3
EA132	Gearbox Drain Screw Washer	... I "			1
MI81	Gearbox Low Gear Operating Fork	... I "		8	0
MI82	Gearbox High Gear Operating Fork	... I "		8	0
K17	Gearbox High Gear Dog Clutch	... I "		3	6
K18	Gearbox Low Gear Dog Clutch	... I "		4	9
K31	Gearbox Control Spindle Peg	... 2 "			9

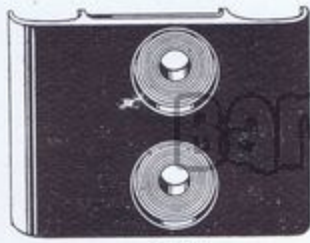
Gearbox and Control Details—continued.



Gearbox and Control Details—continued.

No.		No. per set	PRICE		
			£	s.	d.
M188	Gearbox Clamp Plate - -	... 1 each	7	9	
K73	Gearbox Clamp Plate Stud - -	... 2 "			4
K74	Gearbox Clamp Plate Stud Nut - -	... 2 "			6
K74a	Gearbox Clamp Plate Stud Split Pin -	... 2 "			1
EA76	Gearbox Cover Screw - -	... 7 "			2
M193	Gearbox Control Quadrant Plunger -	... 1 "			6
M194	Gearbox Control Quadrant Plunger Bush	... 1 "			9
M195	Gearbox Control Quadrant Plunger Spring	... 1 "			1
M196	Gearbox Oil Plug - -	... 1 "	1	3	
M196a	Gearbox Oil Plug Washer - -	... 1 "			1
M199	Gearbox Inspection Cover - -	... 1 "	2	0	
K311b	Gearbox Inspection Cover Washer -	... 1 "			3
K56	Gearbox Inspection Cover Screw -	... 4 "			1
K191	Gearbox Main Shaft Ball Race - -	... 1 "	1	0	0
K193	Gearbox Lay Shaft Ball Race - -	... 1 "	14	9	
M310	Washer for Lay Shaft Hole - -	... 2 "			1
B788	Gearbox Starting Crank Spindle - -	... 1 "	1	4	
B789	Gearbox Starting Crank Spindle Rubber	... 1 "			8
B790	Gearbox Starting Crank Spindle Tube	... 1 "			8
B791	Gearbox Starting Crank Spindle Nut -	... 1 "			6
B792a	Gearbox Starting Crank Spindle Locknut	... 1 "			3
B817	Gearbox Starting Crank Spindle Cap -	... 2 "			2
EB201	Gearbox Starting Crank Spindle Locking Nut	... 1 "			2
EB56	Gearbox Starting Crank Cotter Pin -	... 1 "			3
EB58	Gearbox Starting Crank Cotter Pin Washer	... 1 "			1
EB57	Gearbox Starting Crank Cotter Pin Nut	... 1 "			3
M274a	Gear Control Gate Complete with M274, M275 and M276 - -	... 1 "	8	9	
M277a	Gear Control Operating Lever Complete with M277, M278, M279 and M 280a -	... 1 "	13	0	
M292	Gear Control Rod Complete with EB71 (top)	... 1 "	3	0	
K104b	Gear Control Rod Complete with EB71 (bottom)	... 1 "	3	0	
M281	Gear Control Fulcrum Bolt - -	... 1 "			8
K64b	Gear Control Fulcrum Bolt Nut - -	... 1 "			4
M283	Gear Control Fulcrum Bolt Washer -	... 1 "			3
M284	Gear Control Plate Pin - -	... 2 "			2
EB277	Gear Control Lubricator - -	... 1 "			8
K62	Gear Control Knob - -	... 1 "	1	4	
K62a	Gear Control Knob Peg - -	... 1 "			1
EB72	Gear Control Rod Toggle End Screw -	... 2 "			2
EB102	Gear Control Rod Toggle End Screw Nut	... 2 "			1
K105	Gear Control Rod Sleeve - -	... 1 "	1	0	
K121	Gear Control Rod Sleeve Locknut R.H. Thread	... 1 "			2
K122	Gear Control Rod Sleeve Locknut L.H. Thread	... 1 "			2

Gearbox and Control Details—continued.



M188



K73



K74^a



M193



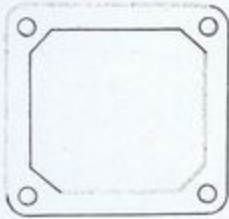
M194



M196



M196^a



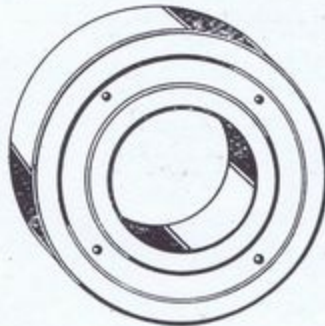
K311^b



K56



EB57



K191



M195



K193



M199



B789



B790



B791



EA76



B788



M274^a



M281



M310



B817



B792^a



EB58



EB201



EB56



M277^a



M292



K104^b



EB277



K64^b



M283



M284



K62^a



K62



EB72



K105



K121



K122



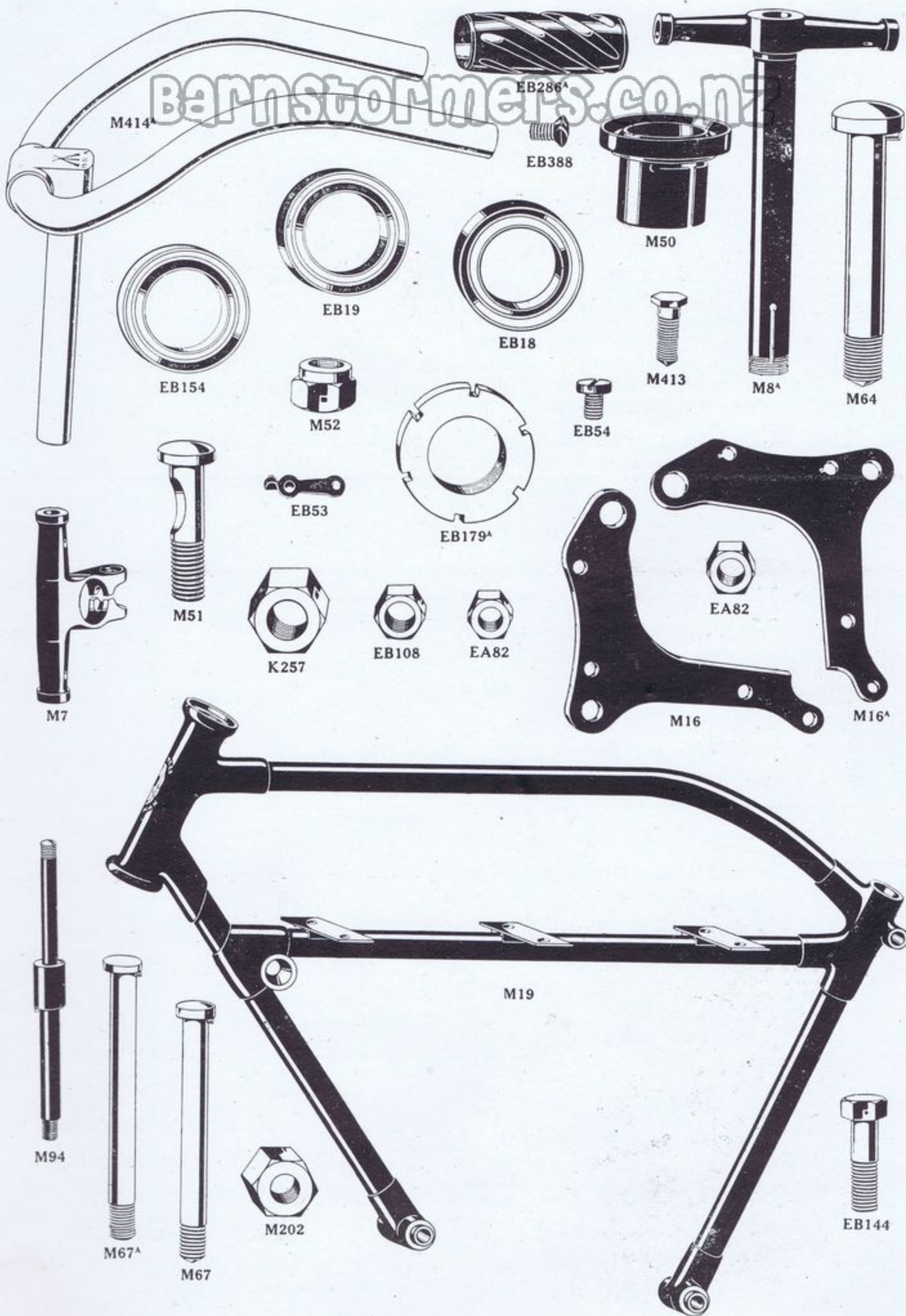
EB102

Frame and Fittings.

No.		No. per set	PRICE		
			£	s.	d.
M414a	Handlebars complete, comprising M414, EB207, EB153, EB665a	1 each	2	10	6
EB286a	Handlebar Grips	2		1	2
EB388	Handlebar Grip Screw	2			2
M8a	Steering Stem Yoke complete, comprising M66	1		18	9
EB154	Steering Stem Bottom Crown Cup	1			10
EB19	Steering Stem Bottom Ball Head Cup	1			6
EB18	Steering Stem Top Ball Head Cup	1			6
	Set of 46 $\frac{3}{16}$ " Balls				8
M50	Steering Stem Ball Head Clip	1		2	6
M7	Steering Stem Ball Head Clip Yoke	1		2	9
M51	Steering Stem Ball Head Clip Bolt	1			6
M52	Steering Stem Ball Head Clip Nut	1			4
EB179a	Steering Stem Ball Head Lock Ring	1			10
M19	Front Frame complete, comprising M13a, M14, M15, M17, M200, B898b, M120, M107, M108, M109, M110, EB104a, EB53, EB54	1		7	5 0
EB53	Front Frame Ball Head Oil Hole Cover	1			1
EB54	Front Frame Ball Head Oil Hole Cover Screw	1			1
M16	Front Engine Yoke Lug Plate, R.H.	1		7	0
M16a	Front Engine Yoke Lug Plate, L.H.	1		7	0
M413	Front Silencer Support Screw	1			2
M64	Front Frame Connecting Bolt	3		1	0
K257	Front Frame Connecting Bolt Nut	3			6
M94	Rear Brake Bolt	1		2	4
EB108	Rear Brake Bolt Nut	1			1
M67	Engine Connecting Bolt	3			6
EA82	Engine Connecting Nut	3			1
M67a	Silencer Connecting Bolt	1			6
EA82	Silencer Connecting Nut	1			1
M202	Seat Lug Bolt Nut	1			4
EB144	Carrier Stay Bolt	2			4

B.S.A. Cycles Limited reserve the right to alter the design or any constructional detail of their manufactures without giving notice.

Frame and Fittings.



Frame and Fittings—continued.

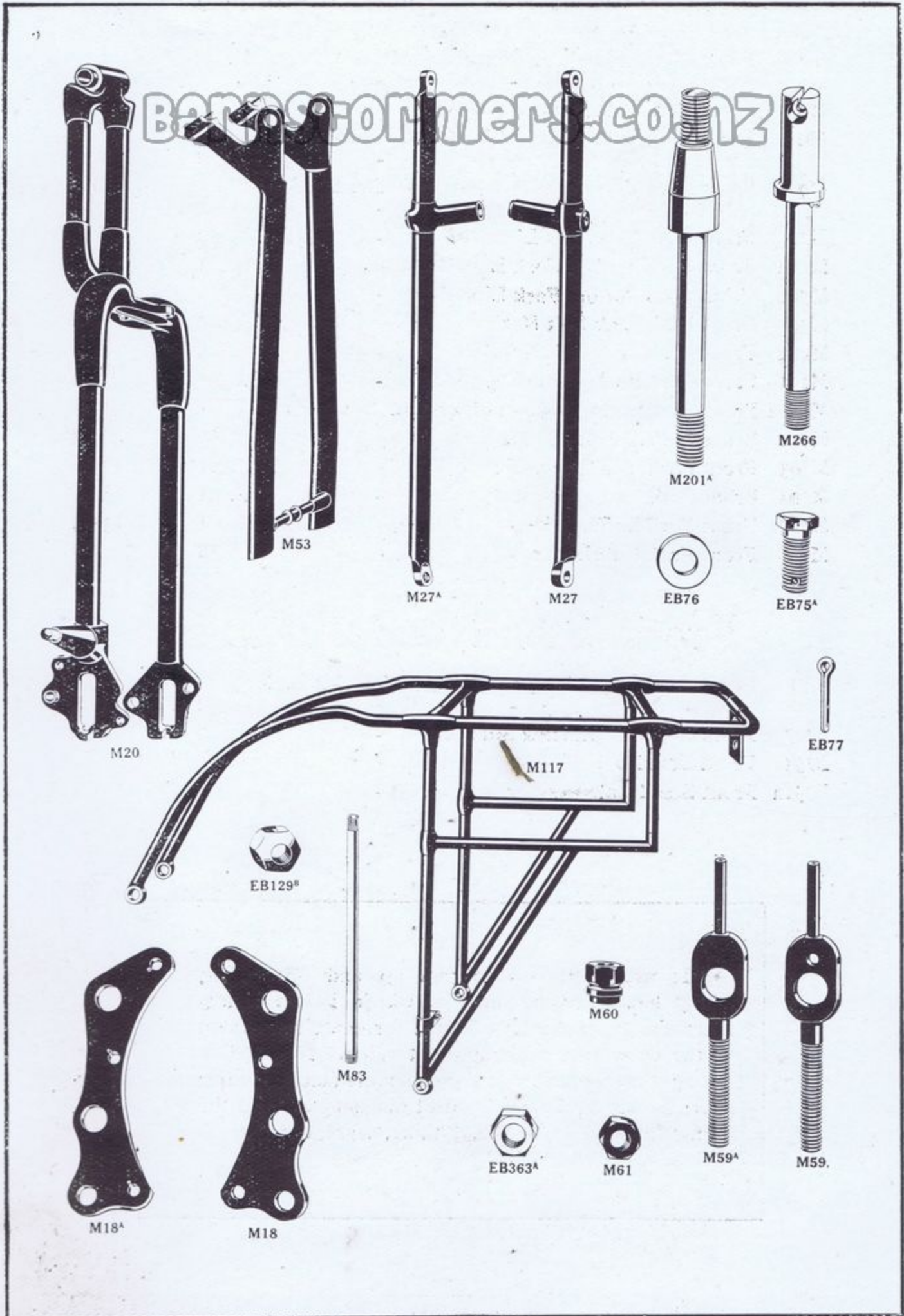
No.		No. per set	PRICE		
			£	s.	d.
M18	Rear Engine Yoke Lug Plate, R.H. -	... 1 each	3	9	
M18a	Rear Engine Yoke Lug Plate, L.H. -	... 1 "	4	0	
M266	Footbrake Cable Stop Bolt -	... 1 "	1	8	
EA82	Footbrake Cable Stop Nut, not illustrated	... 1 ..			1
M201a	Seat Lug Bolt -	... 1 ..	1	2	
M27	Back Stays, R.H., complete, comprising M28, M31, M32, M34 -	... 1 ..	17	0	
M27a	Back Stays, L.H., complete, comprising M29, M30, M32a, M34a -	... 1 ..	17	0	
M83	Carrier Connecting Bolt -	... 1 ..			4
EB363a	Carrier Stay Bolt Nut -	... 2 ..			1
EB129b	Carrier Connecting Bolt Nut -	... 2 ..			2
M117	Rear Carrier, complete, comprising M112, M111, M113, M114, M114a, M115, M116, M218, M219, M220, M221, M222, M223, M224, M225, M247, M93	... 1 ..	4	10	0
M20	Chain Stays, complete, comprising M21, M22, M22a, M23, M24, M24a, M25, M25a, M26 -	... 1 ..	3	15	0
M59a	Chain Adjuster, R.H. -	... 1 ..	3	0	
M59	Chain Adjuster, L.H. -	... 1 ..	3	2	
M60	Chain Adjuster Nut -	... 2 ..			3
M61	Chain Adjuster Lock Nut -	... 2 ..			2
M53	Rear Stand, complete, comprising M54, M55, M56a, M56, M57, M57a, EB376, EB348 -	... 1 ..	1	8	0
EB75a	Rear Stand Bolt -	... 1 ..			4
EB76	Rear Stand Washer -	... 1 ..			1
EB77	Rear Stand Split Pin -	... 1 ..			1



B.S.A. Specially Prepared Oil for Motor Cycle Engines.

After careful tests and analysis carried out in our own Laboratories we have obtained an oil for Motor Cycle Engines which is certain to give the most satisfactory results. We can therefore recommend the B.S.A. Specially Prepared Cylinder Oil with every confidence.

Frame and Fittings—continued.



Spring Fork and Fittings.

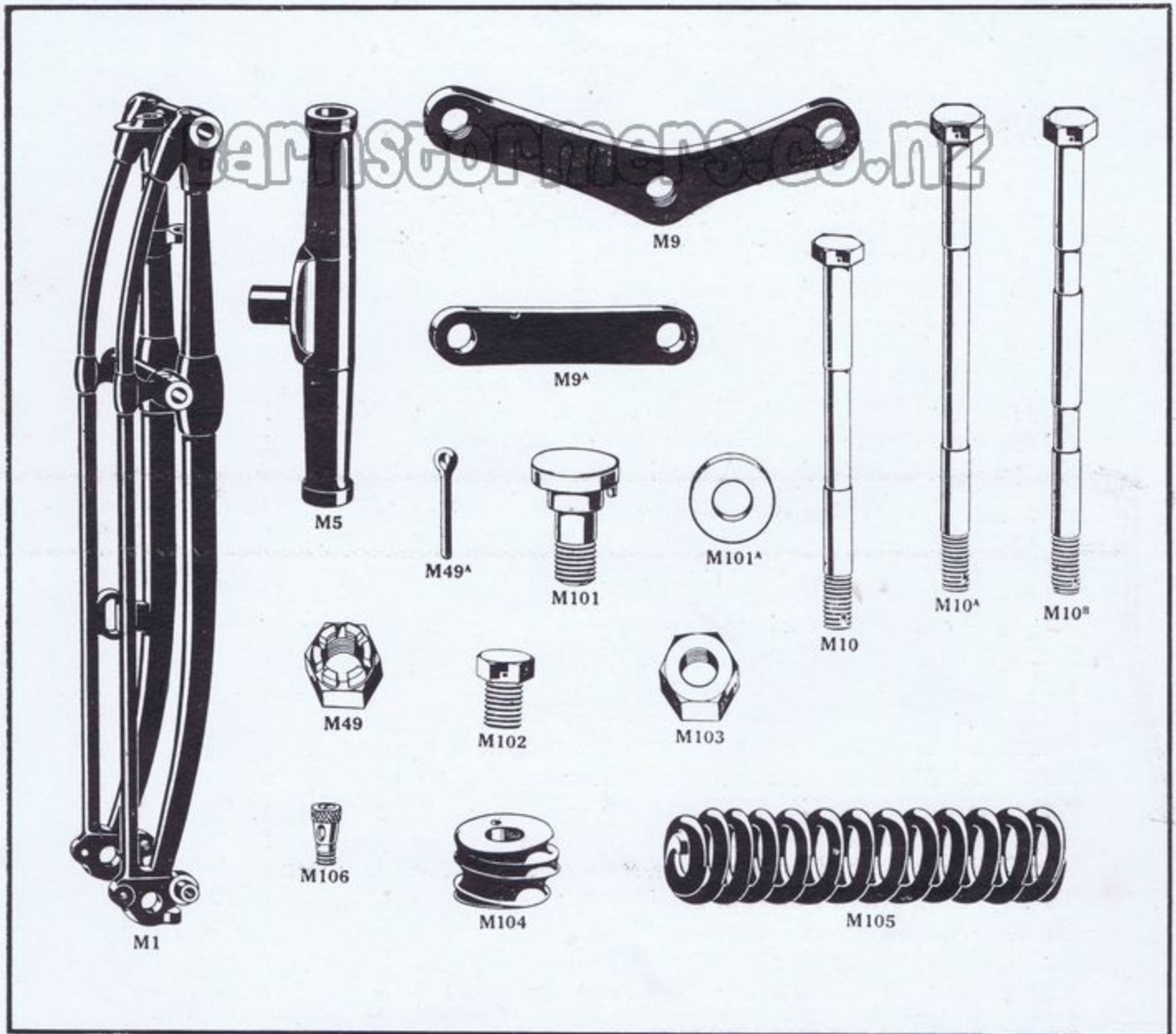
No.		No. per set	PRICE		
			£	s.	d.
M1	Front Fork complete, comprising M2, M3, M47, M6, M6a, M48, M11, M12 - -	... 1 each	5	13	6
M5	Front Fork Bottom Spring Yoke -	... 1 "		12	0
M9	Front Fork Bottom Fork Link (state whether threaded or plain holes) -	... 2 "		5	0
M9a	Front Fork Top Fork Link (state whether threaded or plain holes) -	... 2 "		2	9
M10	Front Fork Top Fork Link Bolt -	... 2 "		3	2
M10a	Front Fork Bottom Fork Link Bolt -	... 2 "		3	3
M10b	Front Fork Bottom Fork Link Bolt -	... 1 "		3	6
M49	Front Fork Link Bolt Nut -	... 5 "			6
M49a	Front Fork Link Bolt Nut Split Pin -	... 5 "			1
M101	Front Fork Spring Top Sleeve Bolt -	... 1 "			6
M101a	Front Fork Spring Bottom Sleeve Bolt Washer	... 1 "			1
M102	Front Fork Bottom Sleeve Bolt -	... 1 "			3
M103	Front Fork Top Sleeve Nut -	... 1 "			4
M104	Front Fork Bottom Sleeve -	... 1 "		3	0
M105	Front Fork Spring -	... 1 "		13	9
M106	Front Fork Lubricator -	... 10 "			6

Front Stand and Fittings.

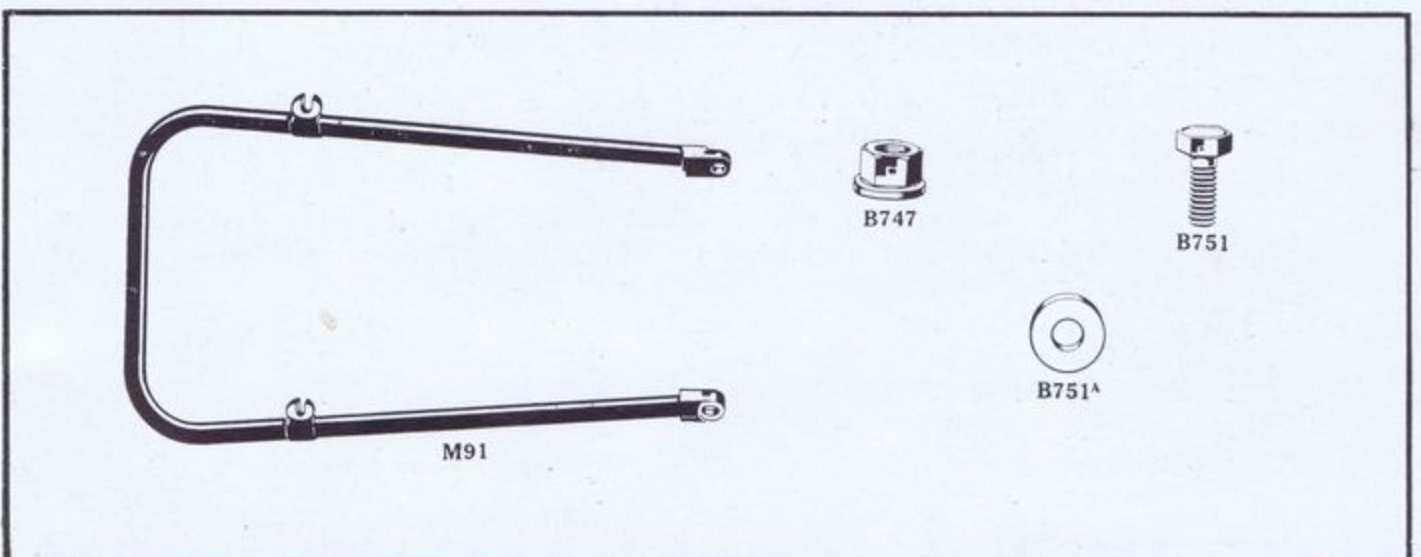
M91	Front Stand complete, comprising M88, M88a, M89, M97 - - -	... 1 each	12	6
B747	Front Stand Supporting Stud Nut -	... 2 "		4
B751	Front Stand Bolt -	... 2 "		2
B751a	Front Stand Bolt Washer -	... 2 "		1

"It was impossible to pull up, and the B.S.A. 6/7 h.p. twin combination, which I was riding, crashed into the trench, and, fortunately mounted the other side without overturning. Needless to say some damage was done, but the fact that, after such a crash, the whole outfit did not part and the frame break in two, is, I think, a great tribute to B.S.A. workmanship."

Spring Forks and Fittings.



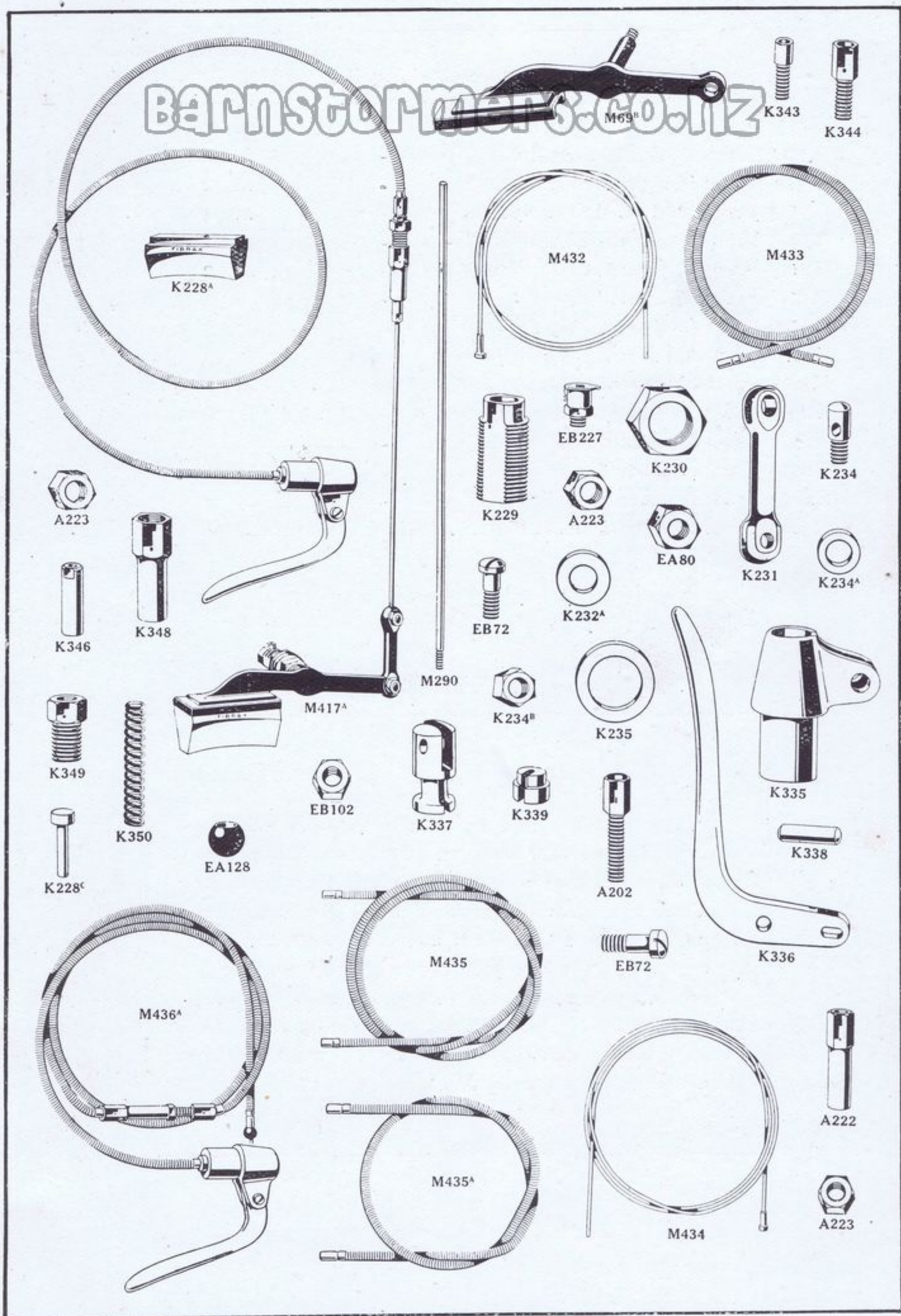
Front Stand and Fittings.



Front Brake and Exhaust Lifter Fittings.

No.	Description	No. per set	PRICE		
			£	s.	d.
M417a	Front Brake complete, comprising M69, M69a, K228, K228b, M290, M432, M433, K343, K344, A223, K346, K348, K349, K350, K228a, K228c, K229, EB227, K230, K231, EB72, K232a, FA80, K234, K234a, K234b, K235, K335, K336, K337, K338, K339, EB72, EB102, K342, M433a	1	9	0	
M69b	Front Brake Spoon complete, comprising M69, M69a, K228, K228b	1	7	3	
M290	Front Brake Connecting Rod	1		10	
M432	Front Brake Cable, complete with Nipple K342	1	1	3	
M433	Front Brake Cable Cover, complete with Caps M433a	1	3	0	
K343	Front Brake Cable Screw	1		1	
K344	Front Brake Cable Adjusting Screw	1		3	
A223	Front Brake Cable Adjusting Screw Locknut	1		1	
K346	Front Brake Plunger	1		6	
K348	Front Brake Plunger Rod Guide	1		6	
K349	Front Brake Plunger Rod Guide Screw	1		3	
K350	Front Brake Spring	1		1	
K228a	Front Brake Block	1	1	3	
K228c	Front Brake Block Rivet	1		2	
K229	Front Brake Fulcrum Sleeve	1		6	
EB227	Front Brake Fulcrum Sleeve Lubricator	1		3	
K230	Front Brake Fulcrum Sleeve Locknut	2		4	
K231	Front Brake Connecting Piece	1	2	6	
EB72	Front Brake Connecting Piece Screw	1		2	
A223	Front Brake Connecting Piece Screw Nut	1		1	
K232a	Front Brake Fulcrum Pin Washer	1		1	
EA80	Front Brake Fulcrum Pin Nut	1		1	
K234	Front Brake Eye Bolt	1		1	
K234a	Front Brake Eye Bolt Washer	1		1	
K234b	Front Brake Eye Bolt Nut	1		1	
K235	Front Brake Fulcrum Sleeve Washer	2		1	
K335	Front Brake and Exhaust Lifter Control Body	2	4	0	
K336	Front Brake and Exhaust Lifter Control Lever	2	3	6	
K337	Front Brake and Exhaust Lifter Control Plunger	2		10	
K338	Front Brake and Exhaust Lifter Control Pin	2		1	
K339	Front Brake and Exhaust Lifter Cable Stop	2		3	
EB72	Front Brake and Exhaust Lifter Fulcrum Screw	2		2	
EB102	Front Brake and Exhaust Lifter Fulcrum Screw Nut	2		2	
M436a	Exhaust Lifter complete, comprising M435, M435b, M434, A202, A222, A223, EA128, K335, K336, K337, K338, K339, EB72, EB102, K342a, M435a	1	15	6	
M435	Exhaust Lifter Control Cable Cover Long, complete with Caps K466	1	2	6	
M435a	Exhaust Lifter Control Cable Cover Short, complete with Caps K466	1	1	6	
M434	Exhaust Lifter Control Cable, complete with Nipple K342a	1		10	
A202	Cable Adjusting Screw	1		4	
A222	Cable Adjusting Sleeve	1		6	
A223	Exhaust Lifter Control Cable Adjusting Screw Locknut	1		1	
EA123	Exhaust Lifter Ball	1		1	

Front Brake and Exhaust Lifter Fittings.



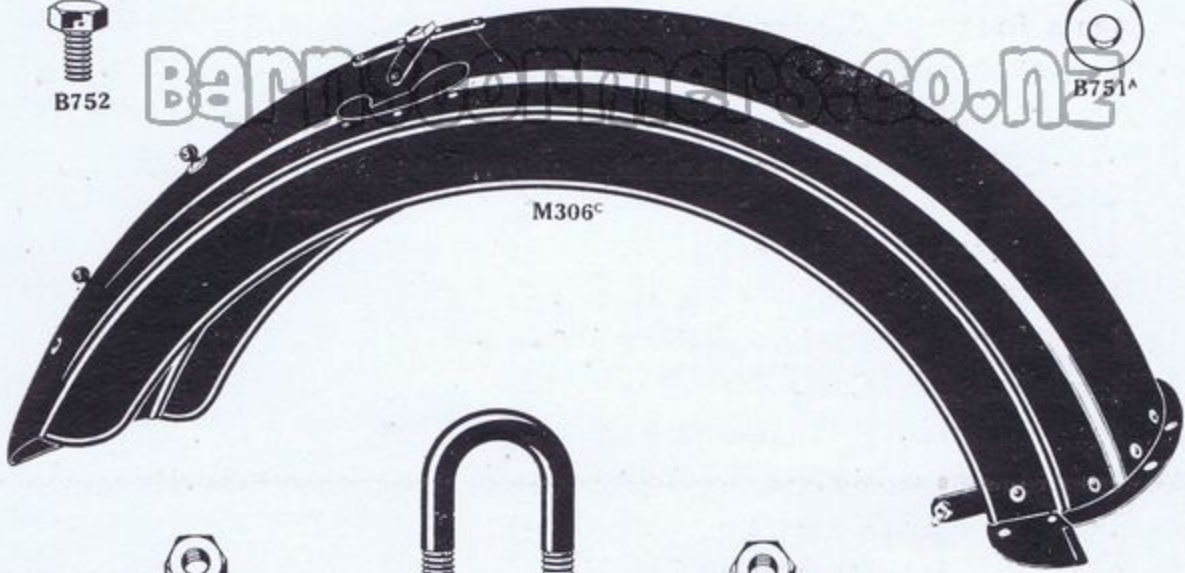
Front Mudguard and Fittings.

No.		No. per set	PRICE		
			£	s.	d.
M306c	Front Mudguard complete, comprising Bridges M77, B746, M77a, M78, EB666, M391, M306 ...	Each 2	6	6	
M293	Front Mudguard Stay -	... 2 „	1	3	
B752	Front Mudguard Stay Bolt -	... 2 „		2	
B751a	Front Mudguard Stay Washer -	... 2 „	1		
EB113	Front Mudguard Stay Nut -	... 4 „	1		
M79	Front Mudguard Connecting Piece -	... 1 „		4	
EB113	Front Mudguard Connecting Piece Nut -	... 2 „	1		
M321	Front Mudguard Flap -	... 1 „	4	9	
EB169	Front Mudguard Flap Strips -	... 3 „		6	
EB146	Front Mudguard Flap Strips Rivets -	... 10 „	1		
M306a	Front Mudguard Blade Plate Right Hand	... 1 „		2	
EB673	Front Mudguard Blade Plate Screw -	... 6 „	1		
EB116	Front Mudguard Blade Plate Nut -	... 6 „	1		
EB668	Front Number Plate -	... 1 „	1	8	
EB673	Front Number Plate Screw -	... 2 „	1		
M306b	Front Mudguard Blade Plate, Left Hand	... 1 „		2	

Extract from "Motor Cycling."

"I invested my gratuity in a B.S.A. and Sidecar on the advice of a friend. I did not know the difference between the cylinder and the magneto. The agent drove me about five miles into the country, and I brought it home so much for my experience. It has since carried myself, wife and boy of seven upwards of 4,000 miles, with only one forced stop. The reliability of the machine is marvellous; it has not been spared, as a good deal of my riding has been off the beaten track."

Front Mudguard and Fittings.



Rear Mudguard and Fittings.

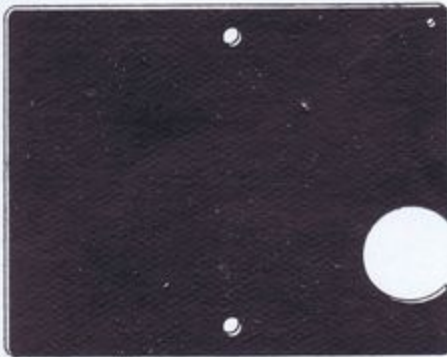
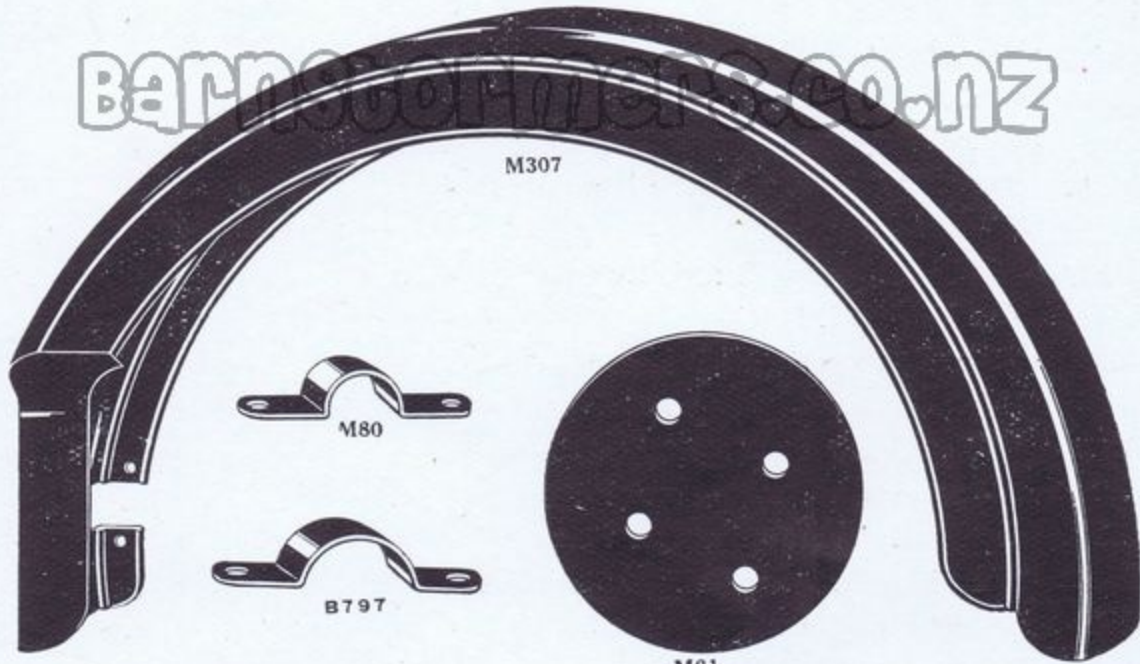
No.		No. per set	PRICE		
			£	s.	d.
M307	Rear Mudguard Blade -	... 1 each	2	10	0
M80	Rear Mudguard Carrier Connecting Clip	... 1 "			2
M81	Rear Mudguard Connecting Washer -	... 3 "			4
M86	Rear Stand Clip Outside -	... 1 "	2		3
M87a	Rear Stand Clip Inside complete, comprising M87, EB216a	... 1 "	1		4
B979	Rear Mudguard Back Stay Clip -	... 1 "			2
M289	Rear Number Plate -	... 1 "	2		3
M289a	Rear Number Plate for Lighting Set -	... 1 "	2		3
M297	Rear Mudguard Chain Stay Clip -	... 2 "			2
M298	Rear Mudguard Clip Support Bolt -	... 1 "			1
K132a	Rear Mudguard Connecting Bolt -	... 12 "			2
M234	Rear Mudguard Connecting Bolt -	... 1 "			2
EB113	Rear Mudguard Connecting Bolt Nut -	... 10 "			1
EB215a	Rear Stand Clip Spring -	... 1 "			1
EB216a	Rear Stand Clip Spring Screw -	... 1 "			2
EB214a	Rear Stand Clip Spring Screw Nut -	... 1 "			1

Messrs. JANES & ADAMS, East Finchley, N2, write:

"We have just completed a trial run of 300 miles on your new 6/7 Twin with Sidecar, and desire to express our appreciation of what is one of the finest sidecar machines yet produced. Its outstanding features, apart from its robust design and excellent finish are its flexibility, power and the undoubted comfort afforded by the spring seat pillar and the new type of forks; this latter fitment makes the machine a delight to ride and the worst pot holes are encountered without discomfort. The last 90 miles was through very bad weather, but thanks to the extra wide mudguards provided the machine finished quite clean, the sidecar, footboards and engine being quite free from mud. The steepest hills were negotiated on top gear without effort and the speed left nothing to be desired. We are confident this model will enhance the high reputation your machines have attained, and prove to be one of the most popular on the road."

Rear Mudguard and Fittings.

BARNES & NOBLE CO. NZ



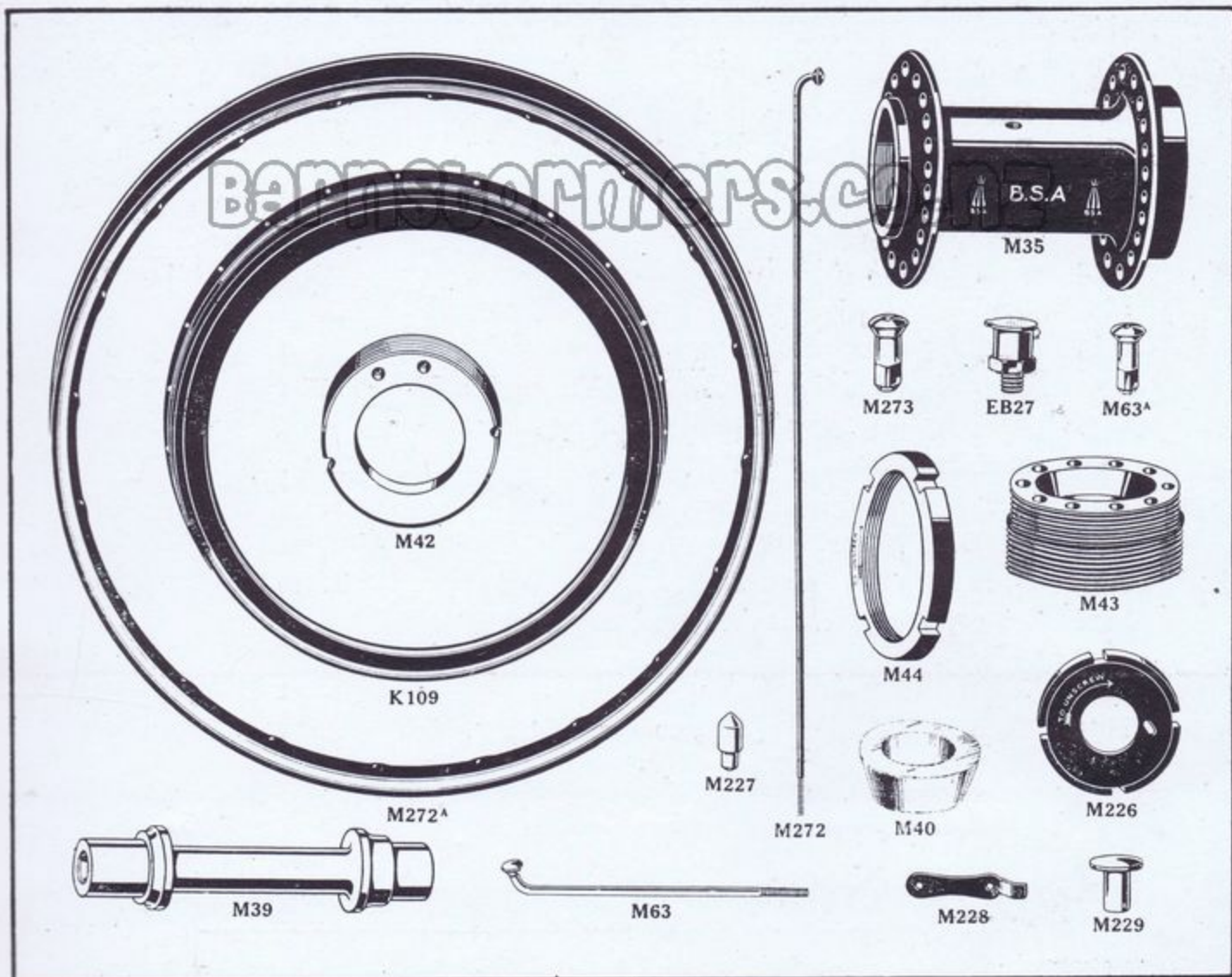
Wheels and Fittings.

No.		No. per wheel	PRICE.		
			£	s.	d.
M272a	Wheel Rim	1 each	12	4	
M272	Wheel Spoke	40			1
M273	Wheel Spoke Nipple	40			2
K109	Wheel Brake Rim	1	11	10	
M63	Wheel Brake Rim Spoke	20			1
M63a	Wheel Brake Rim Spoke Nipple	20			1
M35	Wheel Hub Shell	1	17	9	
EB27	Wheel Hub Shell Lubricator	1			8
M42	Wheel Hub L.H. Cup	1	2	2	
M43	Wheel Hub R.H. Cup	1	3	3	
M44	Wheel Hub R.H. Cup Lock Nut	1	1	2	
M226	Wheel Hub Felt Washer Retaining Nut	1	1	2	
M227	Wheel Hub Retaining Nut Pin	1			2
M228	Wheel Hub Retaining Nut Plate	1	1	0	
M229	Wheel Hub Retaining Nut Plate Rivet	1 per doz.			1
M39	Wheel Hub Cone Sleeve	1 each	10	4	
M40	Wheel Hub Felt Washer	1			9

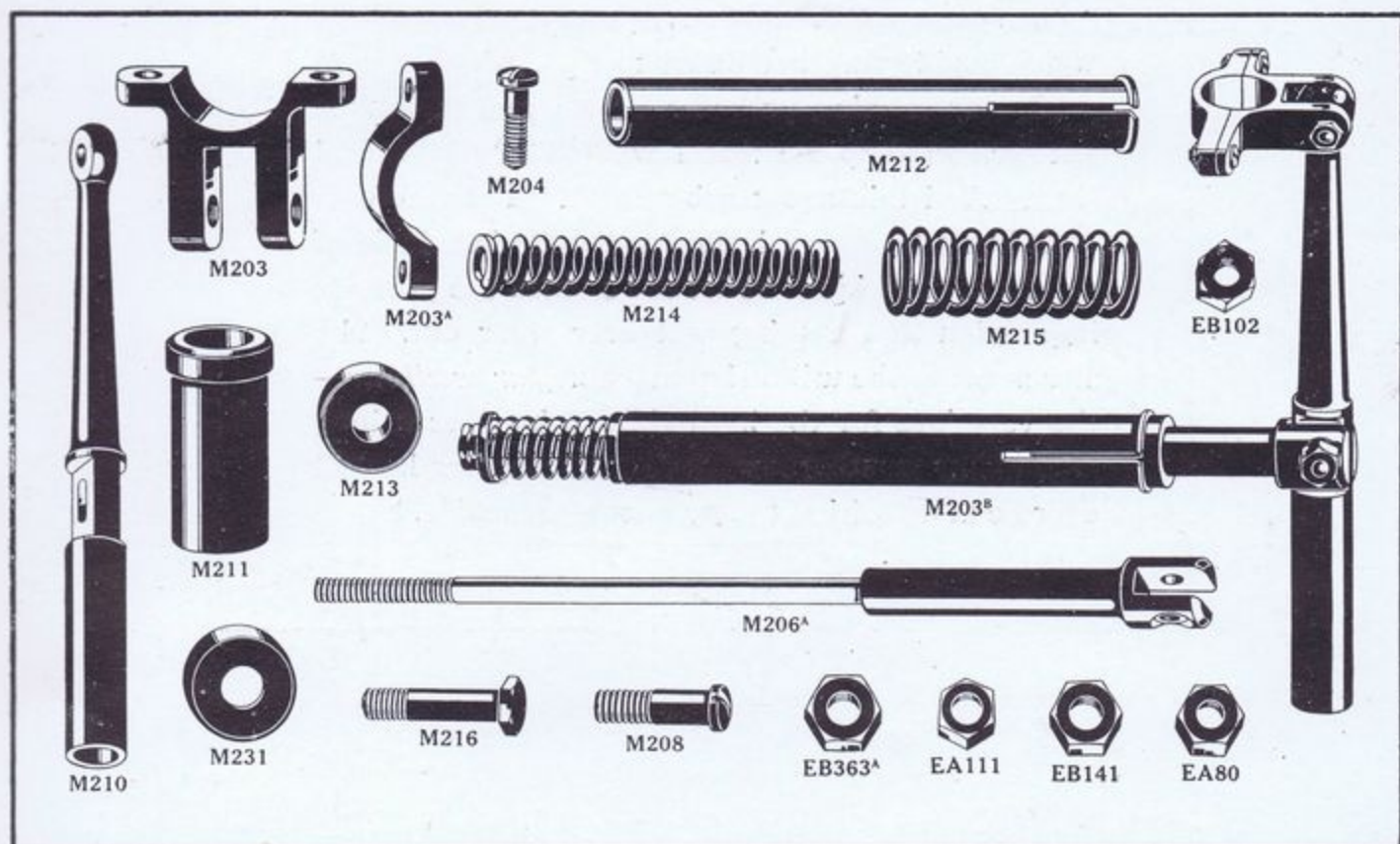
Spring Seat Pillar and Fittings.

M203b	Spring Seat Pillar complete, comprising M203, M203a, M204, EB102, M206, M207, M208, M209, EA80, M210, M211, M212, M213, M214, M215, M216, EA111, M231, EB363a, EB141	1 each	1	5	0
M203	Spring Seat Pillar Clip (Top)	1		3	0
M203a	Spring Seat Pillar Clip (Bottom)	1		3	0
M204	Spring Seat Pillar Clip Screw	2			1
EB102	Spring Seat Pillar Clip Screw Nut	2			1
M206a	Spring Seat Pillar Plunger complete, comprising M206, M207, M209	1		4	6
M208	Spring Seat Pillar Plunger Screw	1			4
EA80	Spring Seat Pillar Plunger Screw Nut	1			2
M210	Spring Seat Pillar Lever	1		5	6
M211	Spring Seat Pillar Bush	1		1	10
M212	Spring Seat Pillar Spring Box	1		2	8
M213	Spring Seat Pillar Spring Box Washer	1			2
M214	Spring Seat Pillar Top Spring	1		1	6
M215	Spring Seat Pillar Bottom Spring	1			4
M216	Spring Seat Pillar Fulcrum Bolt	1			4
EA111	Spring Seat Pillar Fulcrum Bolt Nut	1			1
M231	Spring Seat Pillar Rod Cap	2			1
EB363a	Spring Seat Pillar Rod Nut	1			1
EB141	Spring Seat Pillar Rod Locknut	1			2

Wheels and Fittings.



Spring Seat Pillar and Fittings.



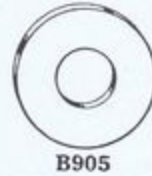
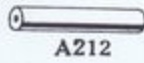
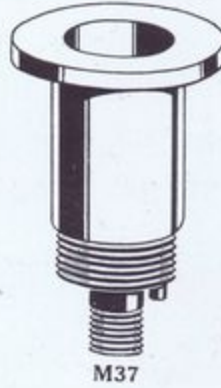
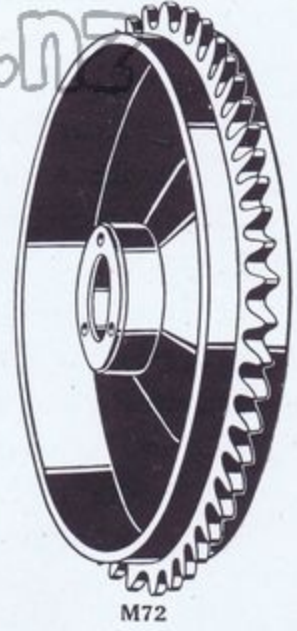
Front and Rear Hub Fittings.

No.		No. per set	PRICE		
			£	s.	d.
M74	Back Hub Spindle	... 1 each	3	6	
M367a	Back Hub Spindle Washer	... 1 ..		6	
M75	Back Hub Packing Washer	... 1 ..		6	
M41	Back Hub Felt Dust Washer	... 1 ..		6	
M72	Back Hub Chain Wheel Drum	... 1 ..	1	14	6
M246	Back Hub Chain Wheel Thrust Washer	... 1 ..		6	
M73	Back Hub Roller Bearing Bush	... 1 ..	5	6	
M37	Back Hub Bearing Spindle complete with M37a	... 1 ..	8	8	
M38	Back Hub Bearing Retaining Nut	... 1 ..	1	0	
B905	Back Hub Bearing Spindle Washer	... 1 ..		1	
B906	Back Hub Bearing Spindle Nut	... 1 ..		6	
M76	Back Hub Bearing Roller Cage	... 1 ..	5	0	
A212	Back Hub Bearing Roller	... 18 ..		8	
M71a	Front Hub Spindle complete, comprising M71, M70, M70a	... 1 ..	1	8	
M70	Front Hub Spindle Nut	... 1 ..		4	
M45a	Front Hub Cap complete, comprising M45, M46	... 1 ..	1	3	

What IXION of "The Motor Cycle" says:

"Then came a B.S.A. I never unearthed a gradient which could bring her down to first, which I used solely for starting purposes or where the surface put such wind up me that I wanted to climb dead slow. And talk about substantial! The B.S.A. is built like a tank, and is fundamentally incapable of fracturing anything, whilst she creates the pleasant impression that nothing will ever wear out. She struck me as the utilitarian machine *par excellence*—the very 'bus for the hard rider, who goes a long way in any weather, and isn't sure whether he will ever be in a position to buy another machine."

Front and Rear Hub Fittings.



FRONT HUB ONLY



FRONT HUB ONLY

FRONT HUB ONLY

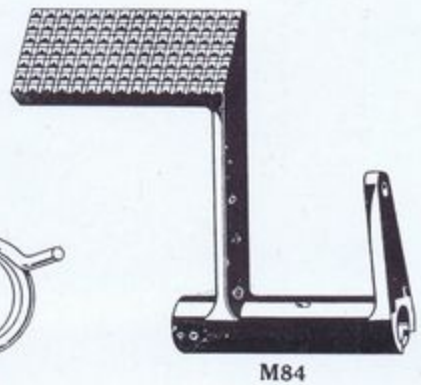
Rear Brake and Fittings.

No.		No. per set	PRICE		
			£	s.	d.
M238a	Rear Brake Anchor Plate complete, comprising M238, M240, M241	1 each	12	0	
EB227	Rear Brake Anchor Plate Lubricator	1 "		2	
M241	Rear Brake Fulcrum Stud Nut	1 "		6	
M234	Rear Brake Shoe	2 "	8	3	
M235	Rear Brake Shoe Spring	2 "		3	
M236	Rear Brake Shoe Lining	2 "	5	6	
M237	Rear Brake Shoe Lining Rivet	18 "		1	
M242	Rear Brake Shoe Operating Cam	1 "	2	0	
M243	Rear Brake Shoe Operating Lever	1 "	1	3	
EB106	Rear Brake Shoe Operating Lever Nut	1 "		2	
EB76	Rear Brake Shoe Operating Lever Washer	1 "		2	
EB72	Rear Brake Toggle End Screw	2 "		2	
M263	Rear Brake Toggle End Screw Nut	2 "		1	
M259	Rear Brake Cable	1 "		10	
M260	Rear Brake Cable Cover, complete with Caps M260a...	1 "	4	0	
M261	Rear Brake Toggle End	2 "		9	
M247a	Rear Brake Cable Stop Spring	1 "		2	
M264	Rear Brake Cable Adjusting Screw	1 "		8	
M265	Rear Brake Cable Adjusting Screw Nut	1 "		2	
M84	Rear Brake Foot Lever	1 "	16	6	
EB227	Rear Brake Foot Lever Lubricator	1 "		2	
EB108a	Rear Brake Foot Lever Nut	1 "		2	
EB219	Rear Brake Foot Lever "D" Washer	1 "		6	
EB69	Rear Brake Foot Lever Spring	1 "		3	

Extract from Rider's letter:

"On August 29th last I took delivery of a 6/7 h.p. B.S.A. The most eloquent evidence I can give for the machine is that it has never been laid up for winter. I can drive the machine for 200 miles with much less fatigue than 70 on the old machine, such are the improvements in the springing."

Rear Brake and Fittings.



Chain Case and Components.

No.		No. per set	PRICE		
			£	s.	d.
M270	Chain Case complete with M248, M248a, M249, M250, K197, M411, M412, EA95, EA132, EB113, M253	1	8	16	0
M270a	Chain Case Front Top	1	2	12	6
M270b	Chain Case Front Bottom	1	2	7	6
M270c	Chain Case Rear Top	1	2	7	6
M270d	Chain Case Rear Bottom	1	2	7	6
M248	Chain Case Inspection Plate (Front)	1			4
M248a	Chain Case Inspection Plate (Rear)	1			4
M249	Chain Case Inspection Plate Pin	2			1
M250	Chain Case Inspection Plate Stud	2			1
K197	Chain Case Inspection Plate Spring Washer	7			1
EB113	Chain Case Nut	7			1
M253	Chain Case Bolt	7			2
M254	Chain Case Chain Stay Clip	1			2
K132a	Chain Case Chain Stay Clip Pin	2			2
M256	Chain Case Stud	2			6
M257	Chain Case Stud Strip	1			3
EA80	Chain Case Stud Nut	2			3
M411	Chain Case Baffle Washer	1			1
M412	Chain Case Baffle Washer Rivet	2 per doz.			1
M258a	Chain Case Drain Screw	2 each			3
EA132	Chain Case Drain Screw Fibre Washer	2			1
M477	Transmission Chain (Short)	1	1	6	0
M478	Transmission Chain (Long)	1	2	8	6

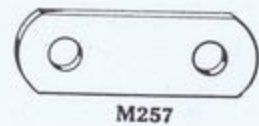
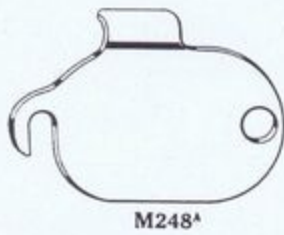
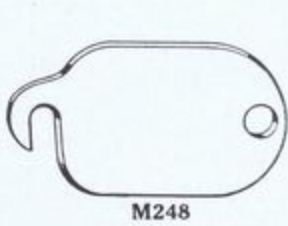
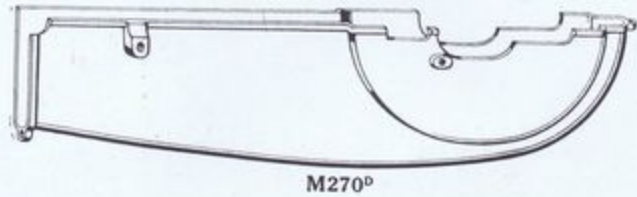
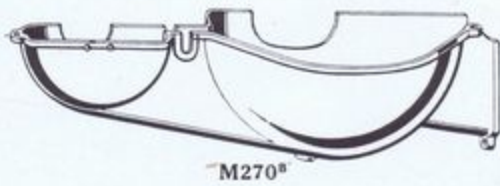
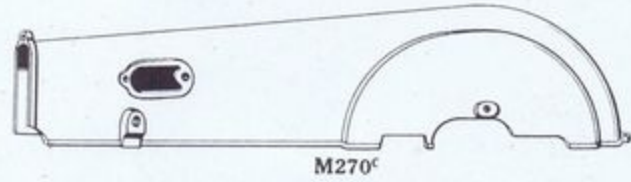
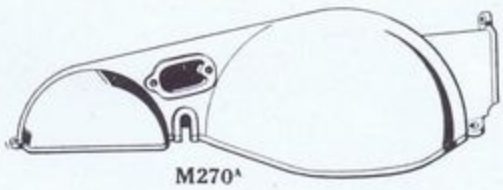
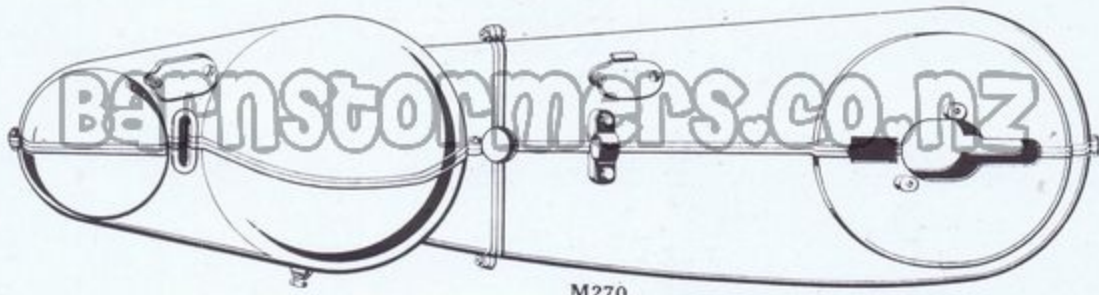


B.S.A. specially prepared Oil for Countershaft Gears.

After careful tests and analysis carried out in our own laboratories, we have obtained an Oil for Countershaft Gears which is certain to give the most satisfactory results.

A motor cyclist writes: "In future when I go touring, a half-gallon tin of B.S.A. Oil will be strapped to my luggage board, and my advice to B.S.A. riders is to use B.S.A. Oil and that only."

Chain Case and Components.



Tank and Fittings.

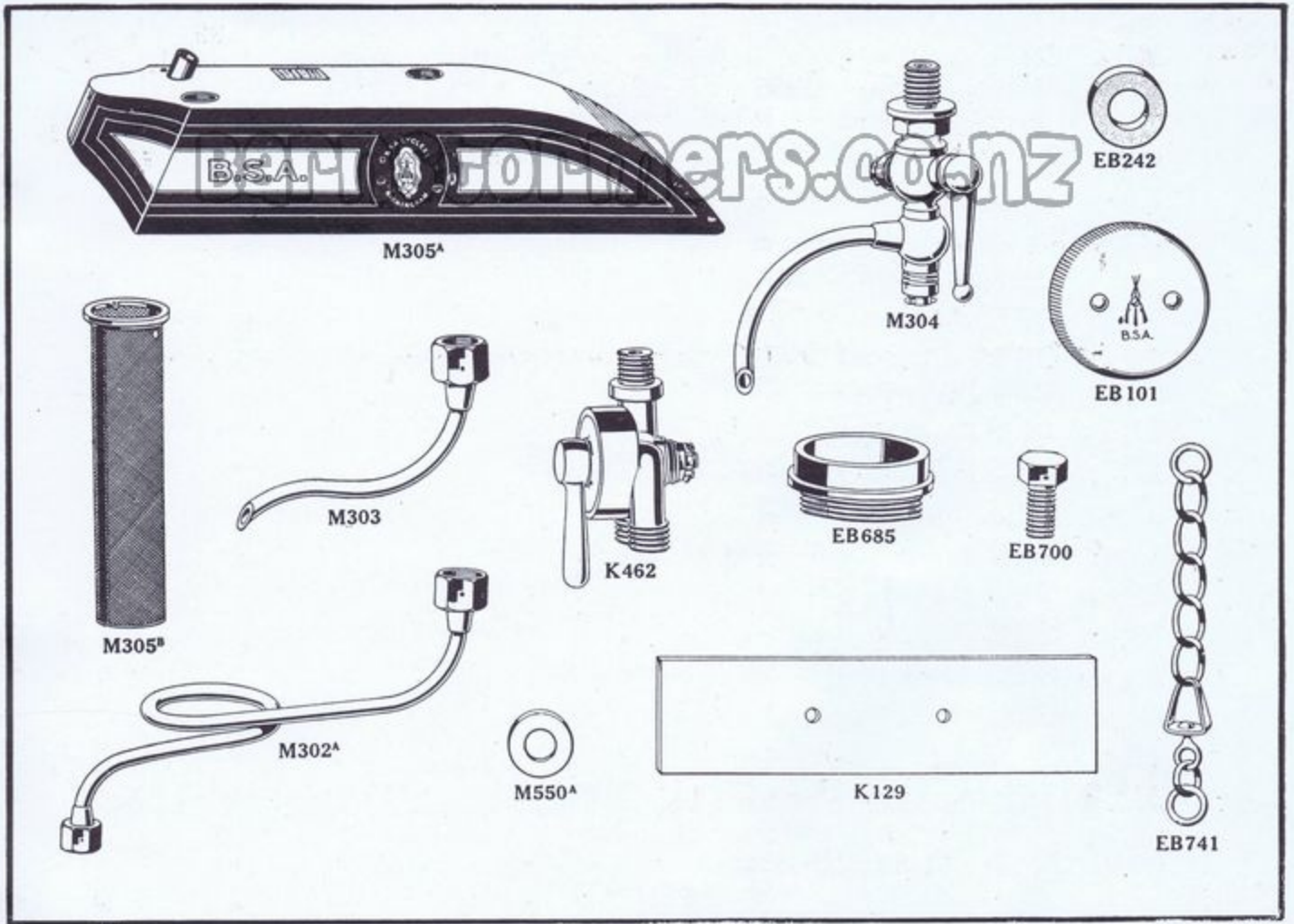
No.		No. per set	PRICE		
			£	s.	d.
M305a	Tank less fittings complete, with EB686, M488, M372a, EB99, EB663a, K447, M384, M385, M386, M387, M388, M389, M390, M390a, EB130	1 each	7	7	6
M304	Tank Petrol Drain Cock	1	4	3	
FB242	Tank Petrol Drain Cock Washer	2			1
M305b	Tank Petrol Strainer Gauze complete, comprising EB704, EB705, M305	1	2	3	
M303	Rear Cylinder Priming Pipe	1	1	3	
K462	Petrol Two-way Tap	1	7	3	
EB685	Tank Filler	2	1	0	
EB101	Tank Filler Cap	2	1	6	
EB741	Tank Filler Cap Chain	2			5
K129	Tank Support Rubber Washer $\frac{1}{8}$ in. thick	3			10
K129a	Tank Support Rubber Washer $\frac{3}{8}$ in. thick	3	1	4	
EB700	Tank Bolt	6			2
M550a	Tank Bolt Washer	6			1
M302a	Petrol Feed Pipe	1	3	8	

Hand Oil Pump and Components.

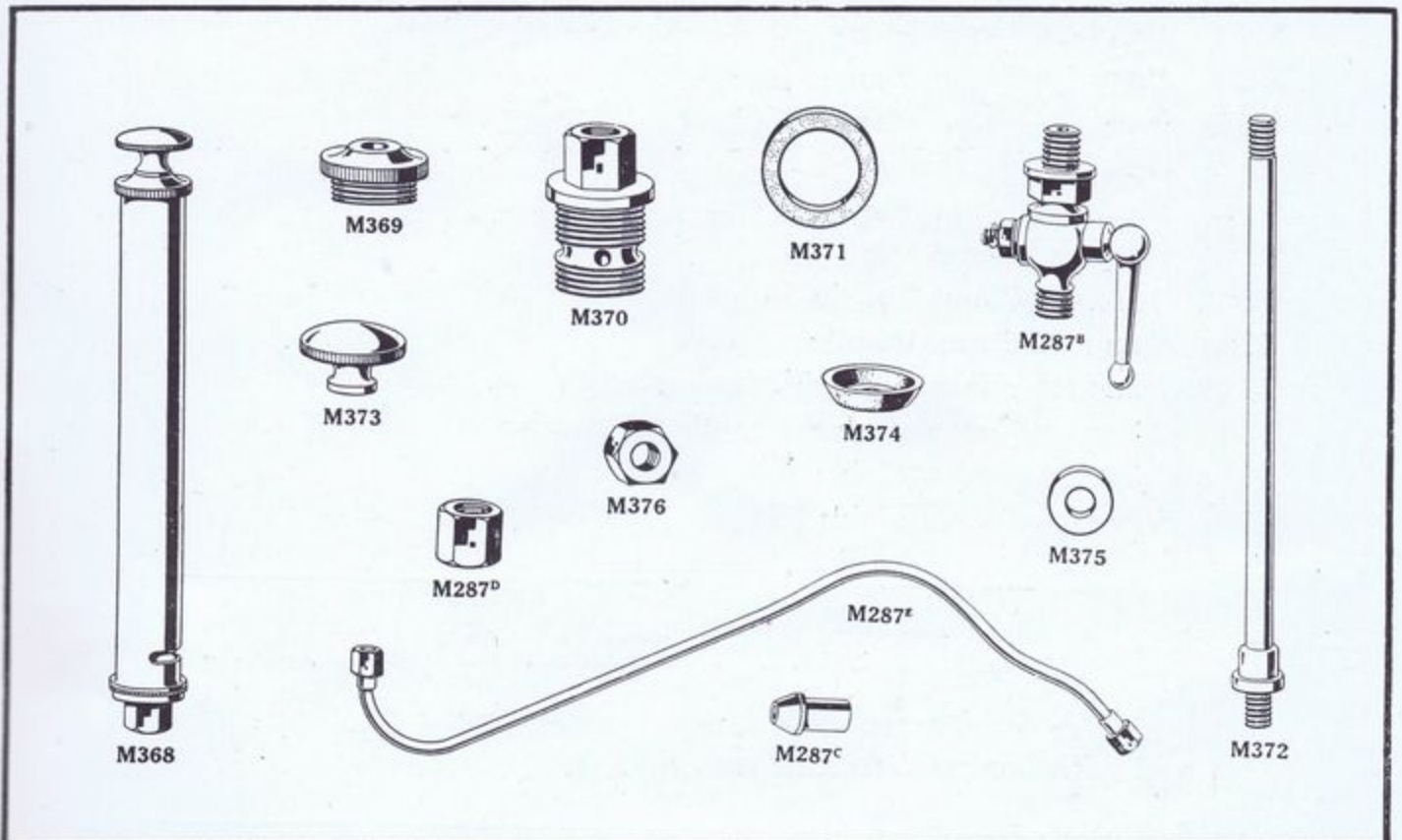
M368	Hand Oil Pump Complete, comprising M369, M370, M371, M372, M373, M374, M375, M376, M372a	1	5	9	
M369	Hand Oil Pump Top Cap	1			10
M370	Hand Oil Pump Bottom Valve Chamber	1	3	0	
M371	Hand Oil Pump Fibre Washer	1			2
M372	Hand Oil Pump Plunger Rod	1	1	6	
M373	Hand Oil Pump Plunger Rod Knob	1	1	0	
M374	Hand Oil Pump Plunger Leather Cup	1			2
M375	Hand Oil Pump Plunger Leather Cup Washer	1			2
M376	Hand Oil Pump Plunger Nut	1			2
M287	Hand Oil Pump Handfeed Pipe, not illustrated	1	3	6	
M287b	Hand Oil Pump Tap	1	3	0	
M287c	Hand Oil Pump Tap Union Nipple	1	1	0	
M287d	Hand Oil Pump Tap Union Nut	1			4
M287e	Hand Oil Pump Feed Pipe complete, comprising M287, M287c, M287d, M612, M613	1	5	0	

When ordering spare parts it will save misunderstanding and delay if the numbers of the parts are clearly stated as well as the numbers of the engine and frame, the latter of which will be found stamped on either the seat or head tube lug.

Tank and Fittings.



Hand Oil Pump and Components.



Oil Sight Feed Lubricator.

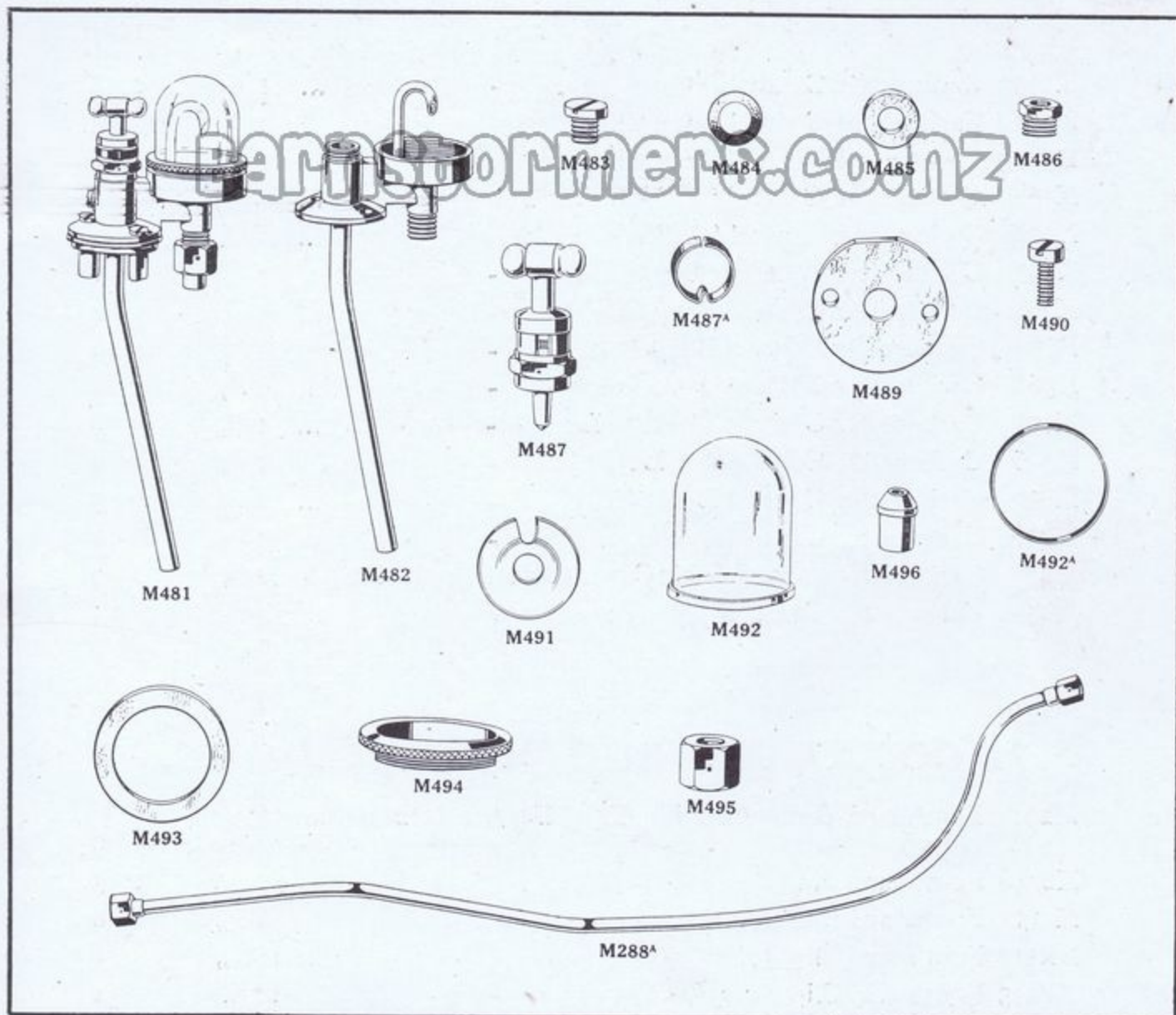
No.		No. per set	PRICE		
			£	s.	d.
M481	Oil Sight Feed complete, comprising M482, M483, M484, M485, M486, M487, M487a, M489, M490, M491, M492, M492a, M493, M494, M495, M496	1 each	16	0	
M482	Oil Sight Feed Body, with Drip Tube and Feed Pipe	1 "	8	4	
M483	Oil Sight Feed Body Plugging Screw -	... 1 "		1	
M484	Oil Sight Feed Body Fibre Washer for same	... 1 "		1	
M485	Oil Sight Feed Regulating Valve Gland Washer	... 1 "		2	
M486	Oil Sight Feed Regulating Valve Gland Nut	... 1 "		2	
M487	Oil Sight Feed Regulating Valve complete with Handle Cover and Ratchet Wheel -	... 1 "	2	10	
M487a	Oil Sight Feed Regulating Valve Ratchet Spring	... 1 "		4	
M489	Oil Sight Feed Leather Joint Washer -	... 1 "		2	
M490	Oil Sight Feed Base Screws -	... 2 "		2	
M491	Oil Sight Feed Enamelled Iron Drip Dish	... 1 "		6	
M492	Oil Sight Feed Glass Dome -	... 1 "	1	8	
M492a	Oil Sight Feed Fibre Washer for Glass Dome	... 1 "		2	
M493	Oil Sight Feed Leather for Glass Dome	... 1 "		4	
M494	Oil Sight Feed Collar for Glass Dome	... 1 "	1	2	
M495	Oil Sight Feed Union Nut -	... 1 "		6	
M496	Oil Sight Feed Union Nipple -	... 1 "		4	
M288a	Oil Sight Feed Oil Pipe complete, comprising M612, M613, M288, M495, M496	... 1 "	5	0	
M288	Oil Sight Feed Oil Pipe -	... 1 "	4	3	

Magneto Handlebar Control Fittings for E.I.C. Magneto.

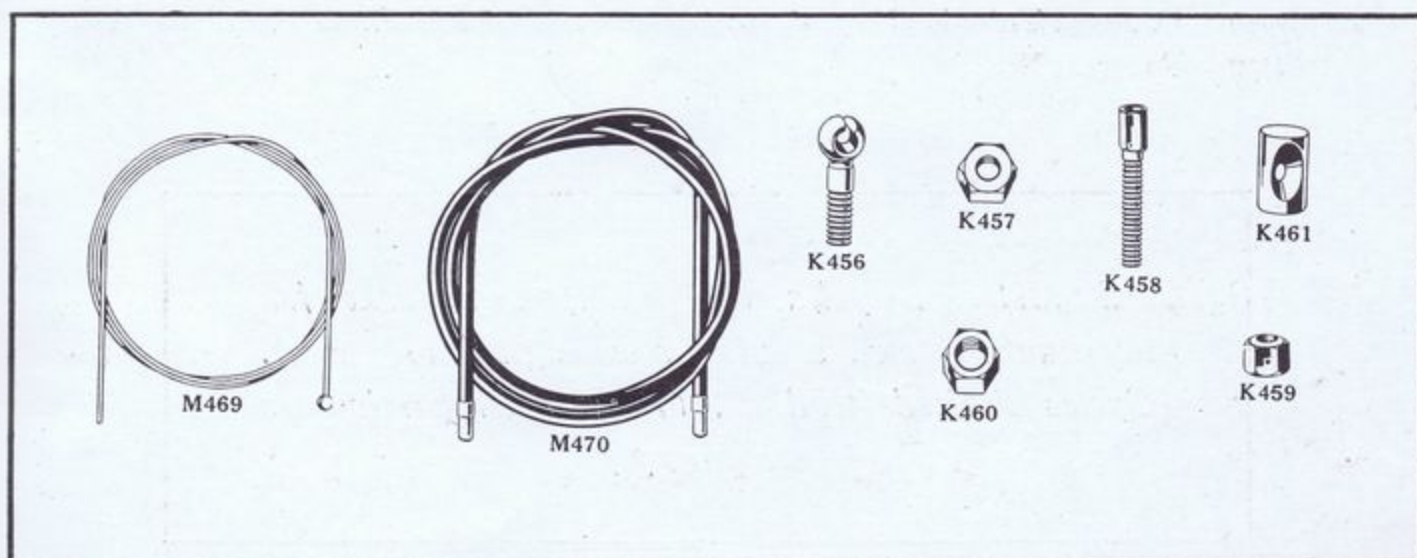
M469	Magneto Control Cable complete with Nipples K469a	1 each		4	
M470	Magneto Control Cable Cover complete with Caps M470a - - -	... 1 "	2	3	
K456	Magneto Control Cable Stop -	... 1 "		8	
K457	Magneto Control Cable Stop Nut -	... 1 "		1	
K458	Magneto Control Cable Adjusting Screw	... 1 "		4	
K459	Magneto Control Cable Adjusting Screw Nut	... 1 "		1	
K460	Magneto Control Cable Adjusting Locknut	... 1 "		1	
K461	Magneto Control Cable Nipple -	... 1 "		1	

Always ask for B.S.A. Cylinder Oil and B.S.A. Lubricating Oil, they have been exhaustively tested in our own Laboratories.

Oil Sight Feed Lubricator,



Magneto Handlebar Control for E.I.C. Magneto.



Carburetter Control Fittings.

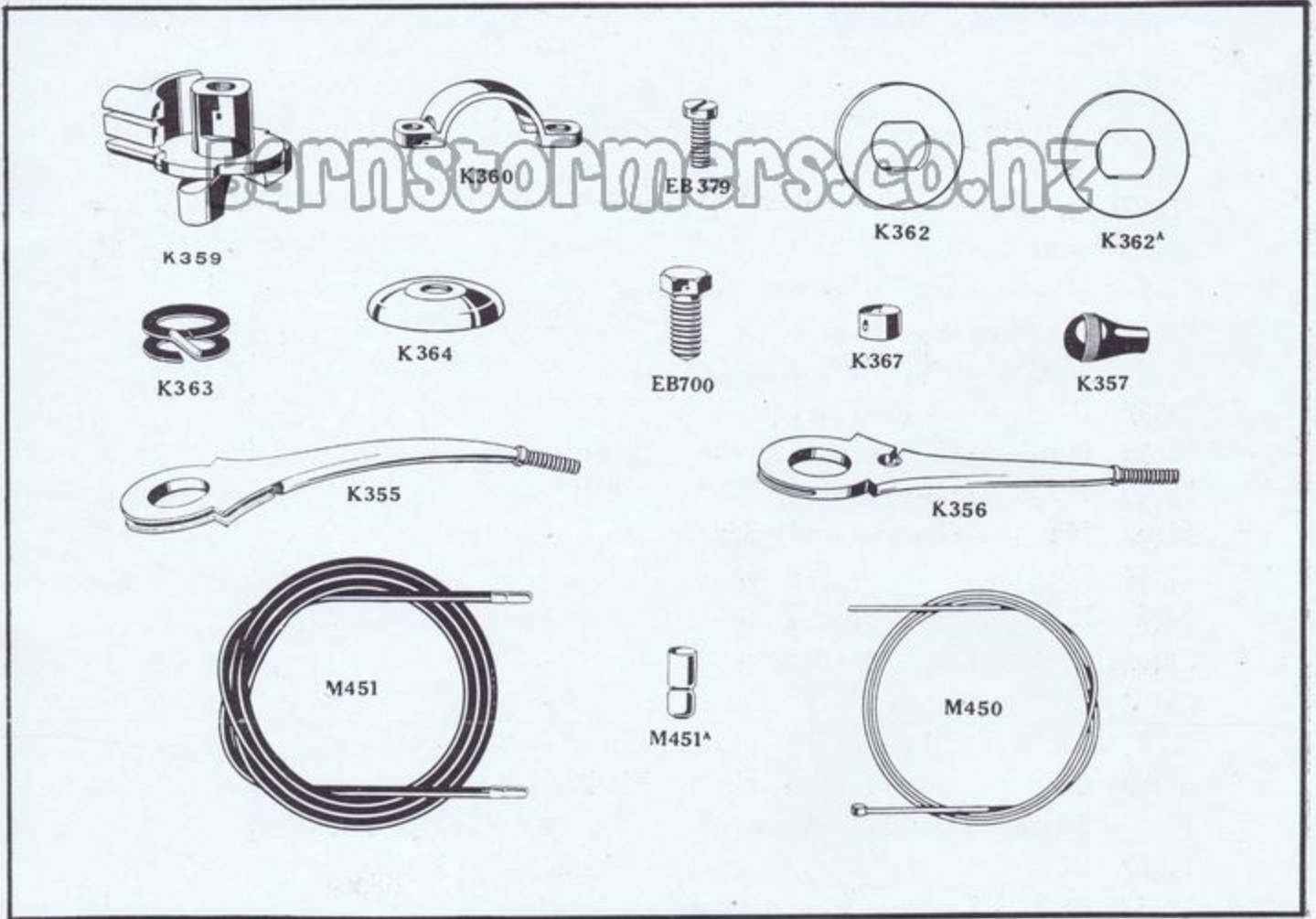
No.		No. per set	PRICE		
			£	s.	d.
K359	Carburetter Control Body	... 1 each	2	8	
K360	Carburetter Control Body Clip	... 1 "			6
EB379	Carburetter Control Body Clip Screw	... 2 "			2
K362	Carburetter Control "D" Washer Thick	... 2 "			2
K362a	Carburetter Control "D" Washer Thin	... 1 "			1
K363	Carburetter Control Body Spring	... 1 "			1
K364	Carburetter Control Body Cap	... 1 "			4
EB700	Carburetter Control Body Bolt	... 1 "			2
K367	Carburetter Control Wire Stop	... 2 "			1
K355	Carburetter Control Throttle Lever	... 1 "	3	6	
K356	Carburetter Control Air Lever	... 1 "	3	4	
K357	Carburetter Control Lever Tips	... 2 "			5
M450	Carburetter Control Cable	... 2 "			8
M451	Carburetter Control Cable Cover (complete with M451a)	2 "	2	8	
M451a	Carburetter Control Cable Cover Caps	... 4 "			1

Footboards and Components.

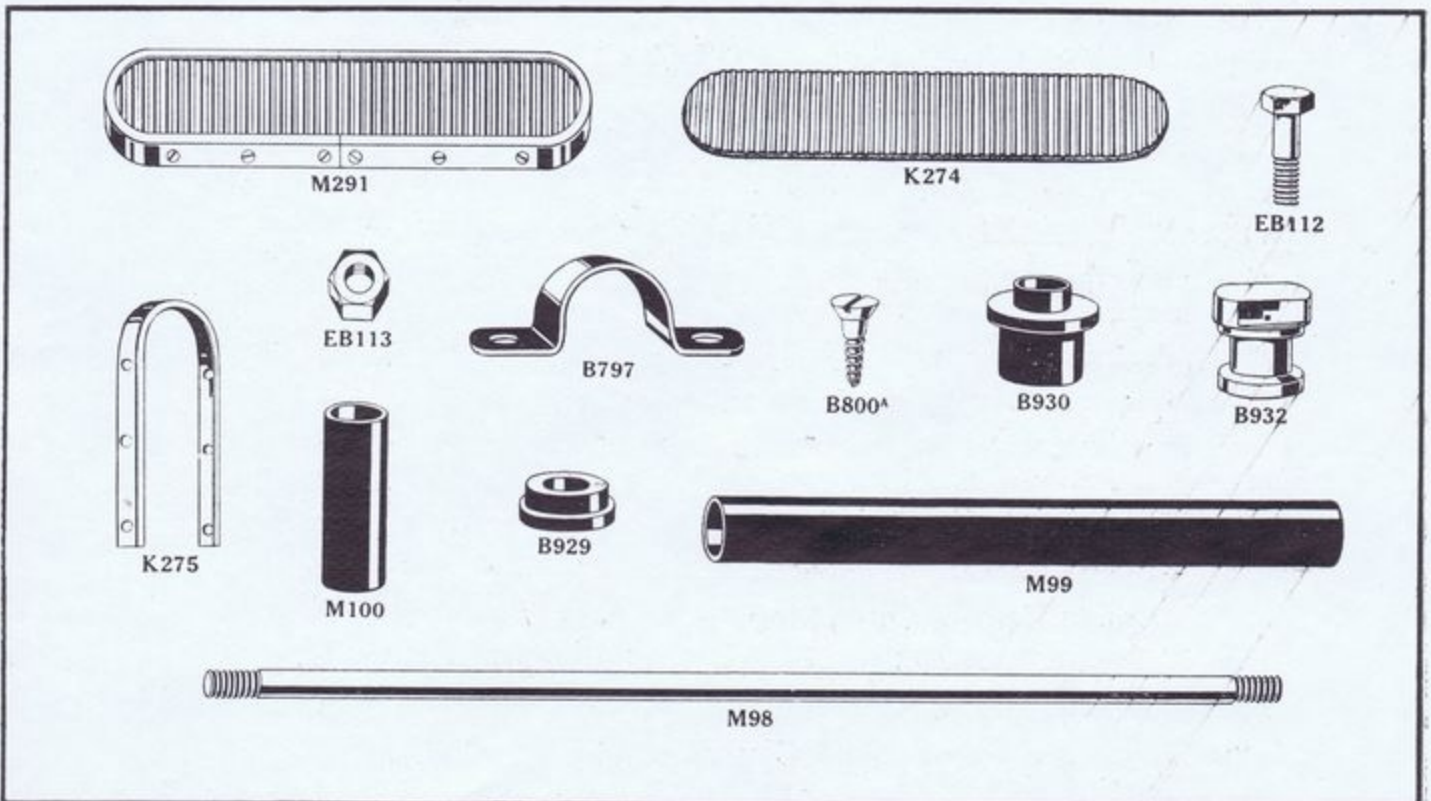
M291	Footboard, complete with K274, K275, EB112, B800a, M396	... 2 each	5	9	
K274	Footboard Lino	... 2 "	1	3	
K275	Footboard Edge Plate	... 4 "	1	0	
EB112	Footboard Clip Bolts	... 16 "			1
EB113	Footboard Clip Nuts	... 16 "			1
B797	Footboard Clip	... 8 "			2
B800a	Footboard Edge Plate Wood Screws	... 24 "			1
M98	Footrest Rod	... 2 "	1	2	
M99	Footrest Tube	... 4 "	1	6	
M100	Footrest Distance Tube	... 2 "			8
B929	Footrest Yoke Lug Sleeve Washer	... 4 "			2
B930	Footrest Tube End	... 4 "			6
B932	Footrest Nut	... 4 "			8

All Motor Bicycles and Components sent for overhauling, etc., should be consigned to B.S.A. Cycles Limited, Redditch. (For further particulars see page 3.)

Carburettor Control Fittings.



Footboards and Components.



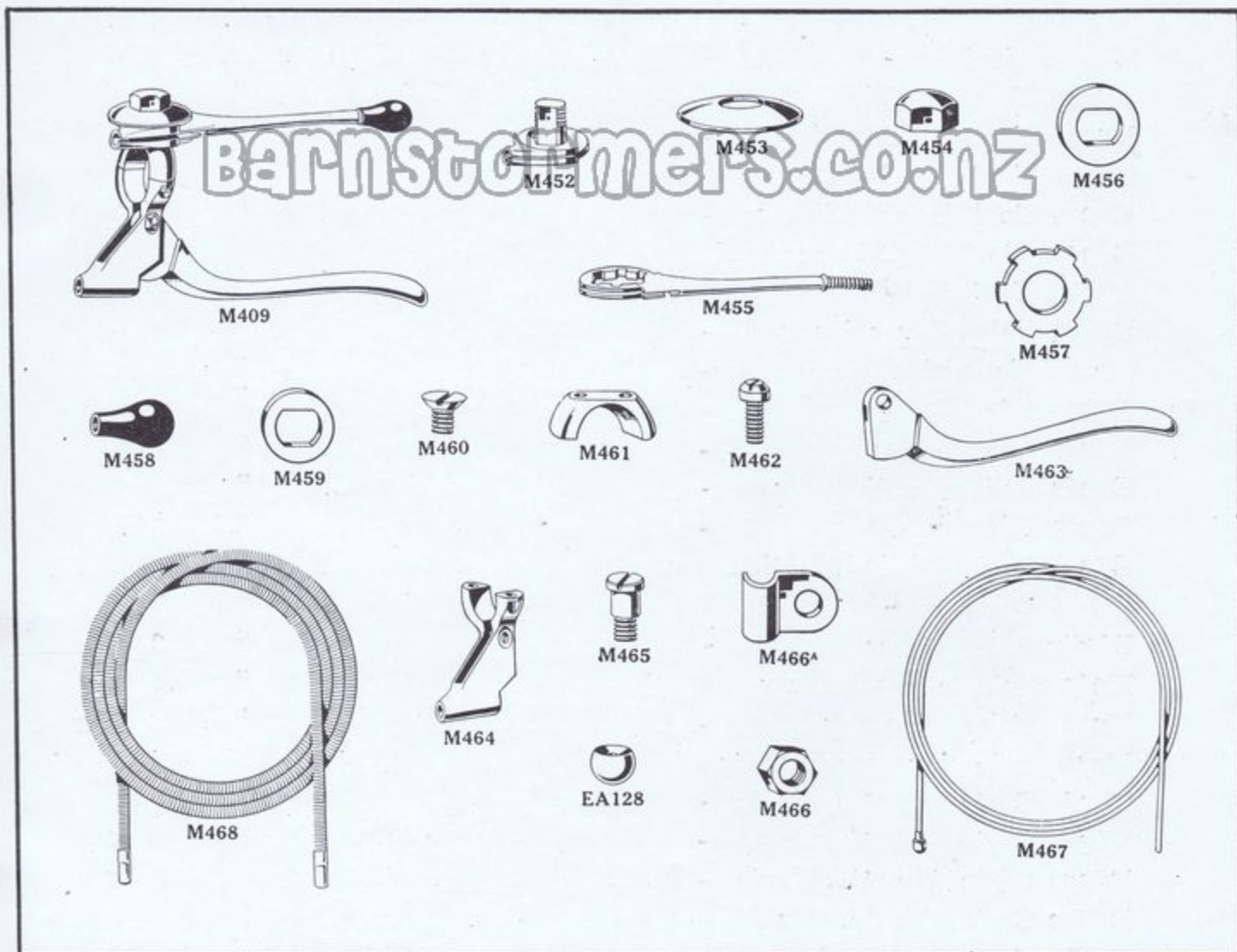
Clutch and Magneto Handlebar Control Fittings.

No.	Description	No. per set	PRICE		
			£	s.	d.
M409	Clutch and Magneto Handlebar Control (Combination Lever)	1	15	0	
M452	Magneto Control Lever Body	1	7	6	
M453	Magneto Control Lever Body Cap	1		10	
M454	Magneto Control Lever Body Nut	1		6	
M455	Magneto Control Lever	1	7	0	
M456	Magneto Control Lever "D" Washer	2		4	
M457	Magneto Control Lever Castellated Washer	2		4	
M458	Magneto Control Lever Tip	1		6	
M459	Magneto Control Body "D" Washer	1		4	
M460	Magneto Control Body Screw	2		2	
M461	Magneto Control Body Clip	1	6	0	
M462	Magneto Control Body Clip Screw	2		4	
M463	Clutch Control Lever	1	9	0	
M464	Clutch Control Lever Body	1	11	6	
M465	Clutch Control Lever Fulcrum Pin	1		6	
M466	Clutch Control Lever Fulcrum Pin Nut	1		2	
M465a	Clutch Control Cable Clip	1		1	
M467	Clutch Control Cable, complete with Nipples M468a...	1		6	
M468	Clutch Control Cover, complete with Caps M468b	1	4	6	
EA128	Clutch Control Cable Ball	1		1	

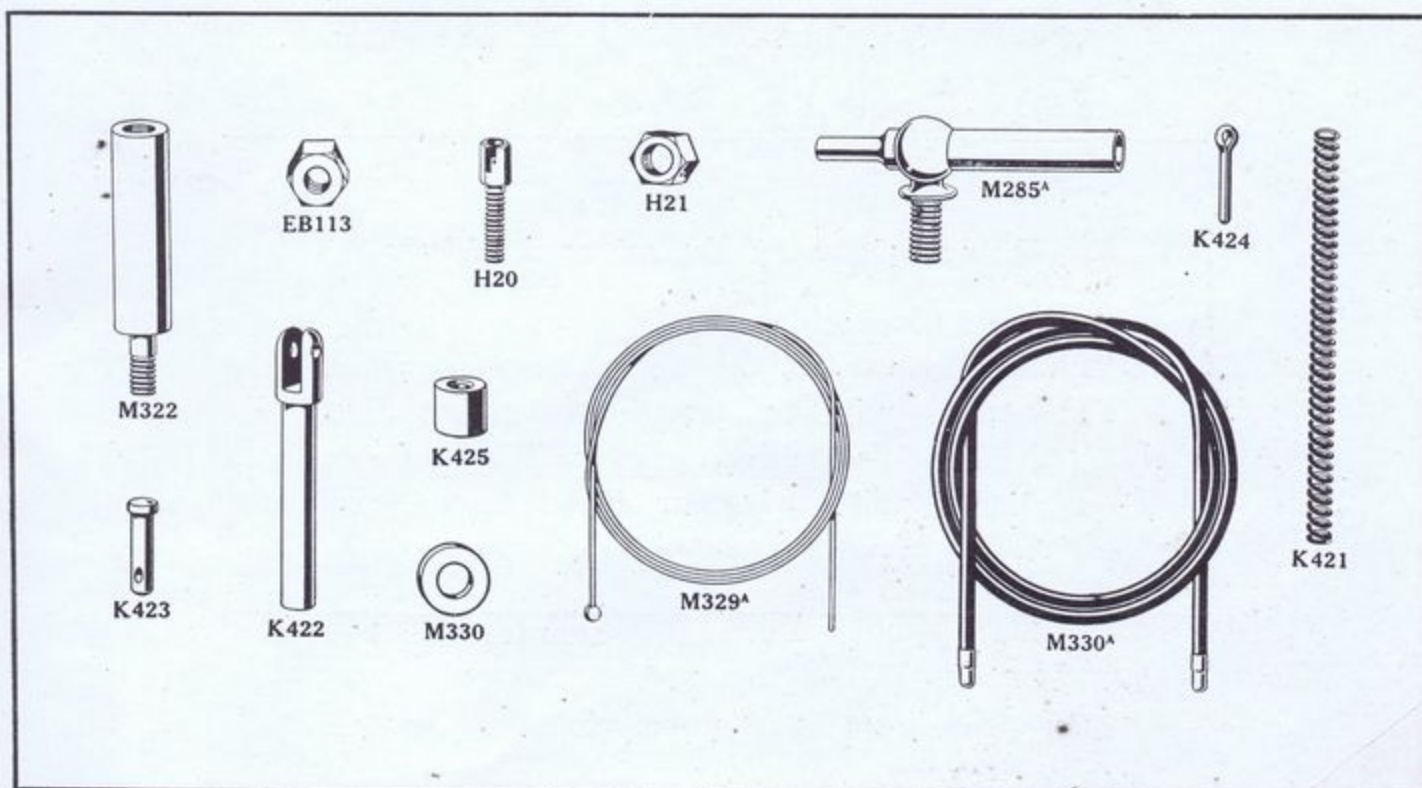
Magneto Control Fittings for Lucas Magdyno.

M322	Magneto Control Spring Box Stud (Lucas)	1 each	10		
EB113	Magneto Control Spring Box Stud Nut	1		1	
H20	Magneto Control Cable Adjusting Screw	1		3	
H21	Magneto Control Cable Adjusting Screw Nut	1		1	
M285a	Magneto Control Spring Box complete, comprising K419, M285	1	3	3	
K421	Magneto Control Spring	1		2	
K422	Magneto Control Toggle	1	1	0	
K423	Magneto Control Toggle Pin	1		1	
K425	Magneto Control Cable Stop	1		1	
M329a	Magneto Control Cable, complete with Stop M469a	1		4	
M330	Magneto Control Stud Washer	1		1	
M330a	Magneto Control Cable Cover complete, with Caps M330b	1	2	3	
K424	Magneto Control Split Pin	1		1	

Clutch and Magneto Handlebar Control Fittings.



Magneto Control Fittings for Lucas Magdyno.



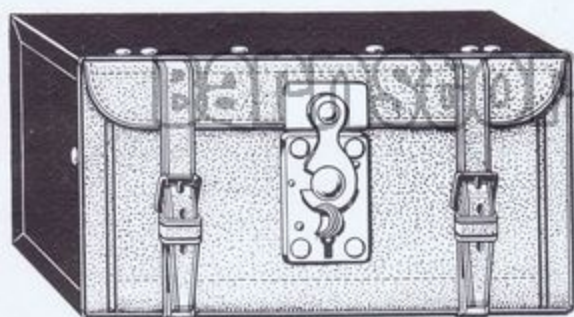
Sundries.

No.		No. per set.	PRICE		
			£	s.	d.
EB653a	Tool Bag -	... 2 each	14	6	
M378b	Tool Bag Clip	... 4 "			3
M379b	Tool Bag Clip Plate	... 4 "			3
M377b	Tool Bag Clip Leather Washer	... 4 "			1
EB256	Tool Bag Clip Screw	... 8 "			1
EB256a	Tool Bag Clip Screw Nut	... 8 "			1
M378a	Tool Roll -	... 1 "	5	3	
EB165	Valve Cover Spanner	... 1 "	2	3	
M269	Hub and Union Spanner	... 1 "	2	2	
EB260	File	... 1 "	2	9	
EB261	Screwdriver	... 1 "			9
EB262	Adjustable Spanner	... 1 "	11	0	
EB263	Pliers	... 1 "	3	4	
EB259	Double Ended Nut Spanner	... 1 "	2	8	
EB648	Oil Can	... 1 "	1	6	
B806	Box Spanner	... 1 "	2	6	
M267	Spindle Nut Spanner	... 1 "	1	4	
M268	Tappet Spanner	... 1 "	2	7	
M271	Induction Pipe Spanner	... 1 "			3
EB369	Cable Clip 1½ in. Single	... 2 "			2
EB370	Cable Clip 1½ in. Double	... 3 "			2
EB372	Cable Clip 1½ in. Single	... 5 "			2
EB652	Cable Clip 1 in. Double	... 3 "			2
K408	Cable Clip Triple	... 1 "			2
M377	Chain Rivet Extractor	... 1 "	11	0	
EB245	Inflator	... 1 "	11	0	

*Extract from an Experienced Rider's
Letter.*

"I have ridden several different makes of machines and can honestly say that the Model A (B.S.A. 6/7 h.p. Twin) is the finest machine I have ridden on. The flexibility of the machine is marvellous."

Sundries.



EB653^A



M378^B



M379^B



K408



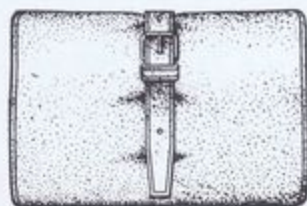
M377^B



EB256



EB256^A



M378^A



EB165



M269



EB260



EB261



EB262



EB263



EB259



M377



EB648



B806



M267



M268



M271



EB652



EB369



EB370



EB372



EB245

Index.

BARNSTORMERS.CO.NZ

COMPONENT	Described on page	Illustrated on page
Carburetter Control Fittings ...	42	43
Chain Case and Components ...	36	37
Clutch and Magneto Handlebar } Control Fittings ..	44	45
Engine ...	4, 6, 8, 10	5, 7, 9, 11
Footboards and Components ...	42	43
Frame and Fittings ...	18, 20	19, 21
Front Brake and Exhaust Lifter Fittings	24	25
Front Stand and Fittings ...	22	23
Gearbox and Control Details ...	12, 14, 16	13, 15, 17
Hand Oil Pump and Components ...	38	39
Hubs and Fittings, Front and Rear ...	32	33
Magneto Handlebar Control (for } E.I.C. Magneto) ...	40	41
Magneto Control Fittings (for Lucas } Magdyno) ...	44	45
Mudguard and Fittings, Front ...	26	27
Mudguard and Fittings, Rear ...	28	29
Oil Sight Feed Lubricator ...	40	41
Rear Brake and Fittings ...	34	35
Spring Forks and Fittings ...	22	23
Spring Seat Pillar and Fittings ...	30	31
Sundries (Tools etc.) ...	46	47
Tank and Fittings ...	38	39
Wheels and Fittings ...	30	31

BARNSTORMERS.CO.NZ