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2 FEB 1940

1940. Programme.

Subject to alteration

The
Incomparable

SUNBEAM

MOTOR CYCLES

1030
Barnstormers.co.nz

SUNBEAMS

THE *High Camshaft*

For over a quarter of a century the name "SUNBEAM" has stood for all that is best in motorcycles. During the whole of that period no consideration other than quality has been allowed to influence "Sunbeam" design or "Sunbeam" manufacturing methods. As a result "Sunbeam" motorcycles to-day occupy a unique and proud position of acknowledged superiority—to own a Sunbeam is the ultimate ambition of every motor-cyclist.

Now we introduce a range of new models with high-camshaft engines, which will not merely maintain, but will enhance, the Sunbeam reputation.

Mr. H. W. Collier, who is responsible for the design of these new engines, says—

"It is the dream of all designers, but the good fortune of few, to be given the opportunity of producing the best design that knowledge and experience can suggest, without limitations imposed by cost, by past design, or even by plant deficiencies. Such an opportunity has been given in the design of the new Sunbeams.

One limitation only was imposed, that no unproved feature be used, and for this reason the design is not revolutionary. It is, however, in the best sense evolutionary and it is the conviction of its sponsors that along the lines of evolution lies truest progress in Motor Cycle design."

From the list of models given opposite, it will be seen that the range of High-camshaft models is most comprehensive, ranging from three 250 c.c. models up to the big 600 c.c. Standard Model, which is intended mainly as a sidecar machine. With the addition of the two famous Lion Longstroke models, which are continued with minor alterations only, the Sunbeam programme for 1939 covers all possible requirements of those motor-cyclists to whom "only the best is good enough."

BARNSTORMERS.CO.NZ

List of Models

2 FEB 1940

1940 Price

HIGH-CAMSHAFT O.H.V. MODELS.

C23.	Model B23	250 O.H.V. Standard	58	Guineas	£63.8.
	Model B23/S	250 O.H.V. Sports	60	Guineas	
	Model B23/T	250 O.H.V. Competition	61	Guineas	
C24	Model B24	350 O.H.V. Standard	64	Guineas	£69.14.
C24/S.	Model B24/S	350 O.H.V. Sports	66	Guineas	£71.16.
	Model B24/T	350 O.H.V. Competition	67	Guineas	
C25	Model B25	500 O.H.V. Standard	72	Guineas	£76.2.
C25/S.	Model B25/S	500 O.H.V. Sports	74	Guineas	£80.4.
	Model B25/T	500 O.H.V. Competition	75	Guineas	
C28	Model B28	600 O.H.V. Standard	74	Guineas	£80.4.

LION LONGSTROKE SIDE VALVE MODELS.

Model B29	500 Side Valve	66	Guineas	
Model B30	600 Side Valve	68	Guineas	£43.18.

OHV. SPRING FRAME MODELS.
CH 24.
CH 25
CH 28.

350 S.F.
500 S.F.
600 S.F.

EXTRAS

£80.4.
£88.12.
£90.14.

Speedometer (120 m.p.h. Trip) ...	...	...	£2 15 0	£3.
Speedometer (80 m.p.h. Trip) ...	...	...	£2 10 0	£2.18.
Luggage Carrier ...	...	...	15 0	
Legshields (Lion Models only) ...	...	...	£1 15 0	
Rear Chaincase ...	...	...	£2 5 0	
Stop Light ...	...	...	8 6	
Pillion Seat (Mudguard fitting) ...	...	...	12 6	
Pillion Footrests (Folding pattern) ...	...	...	12 6	

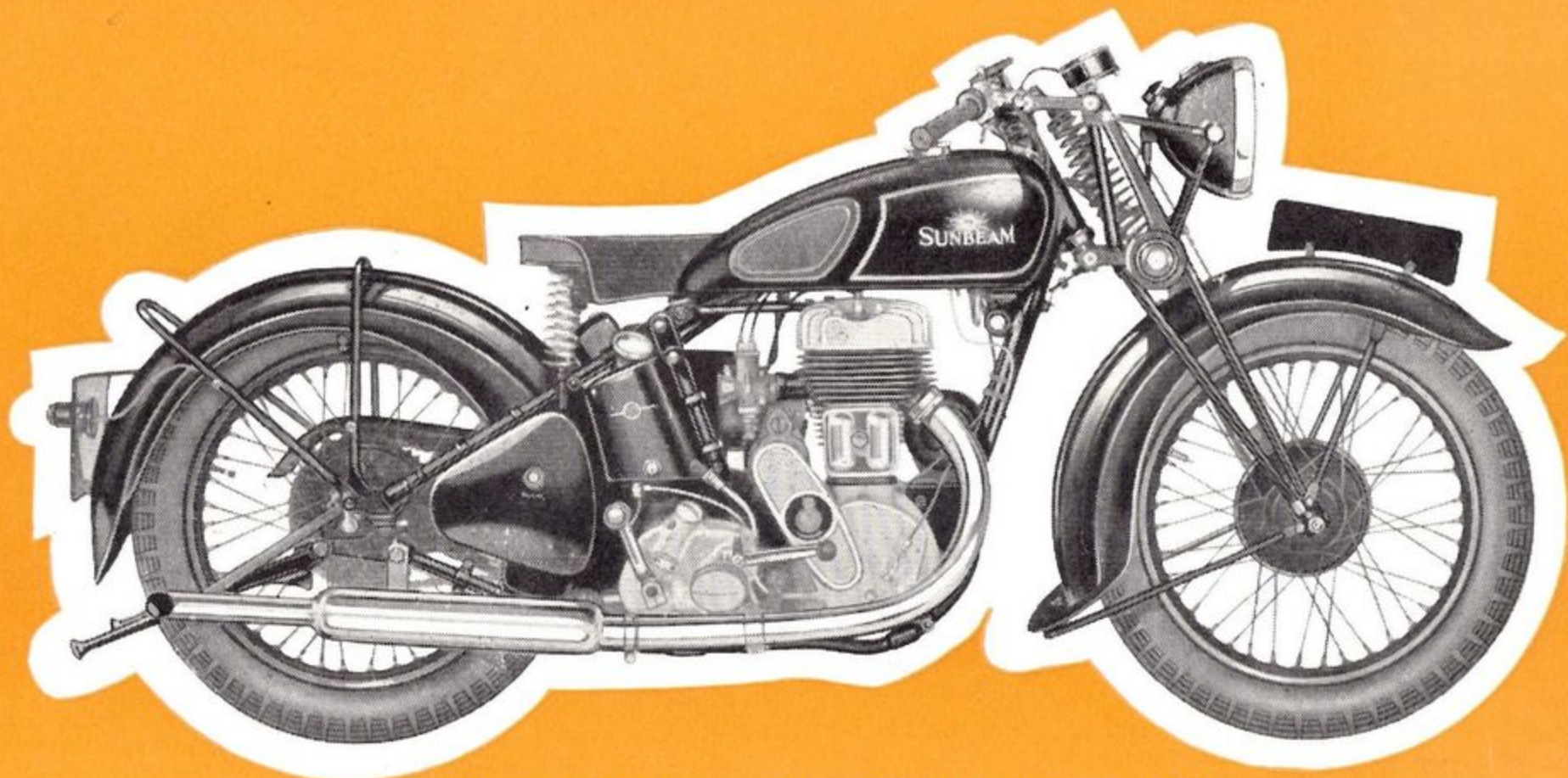
Upward Exhaust on Sports Models.

10.0.

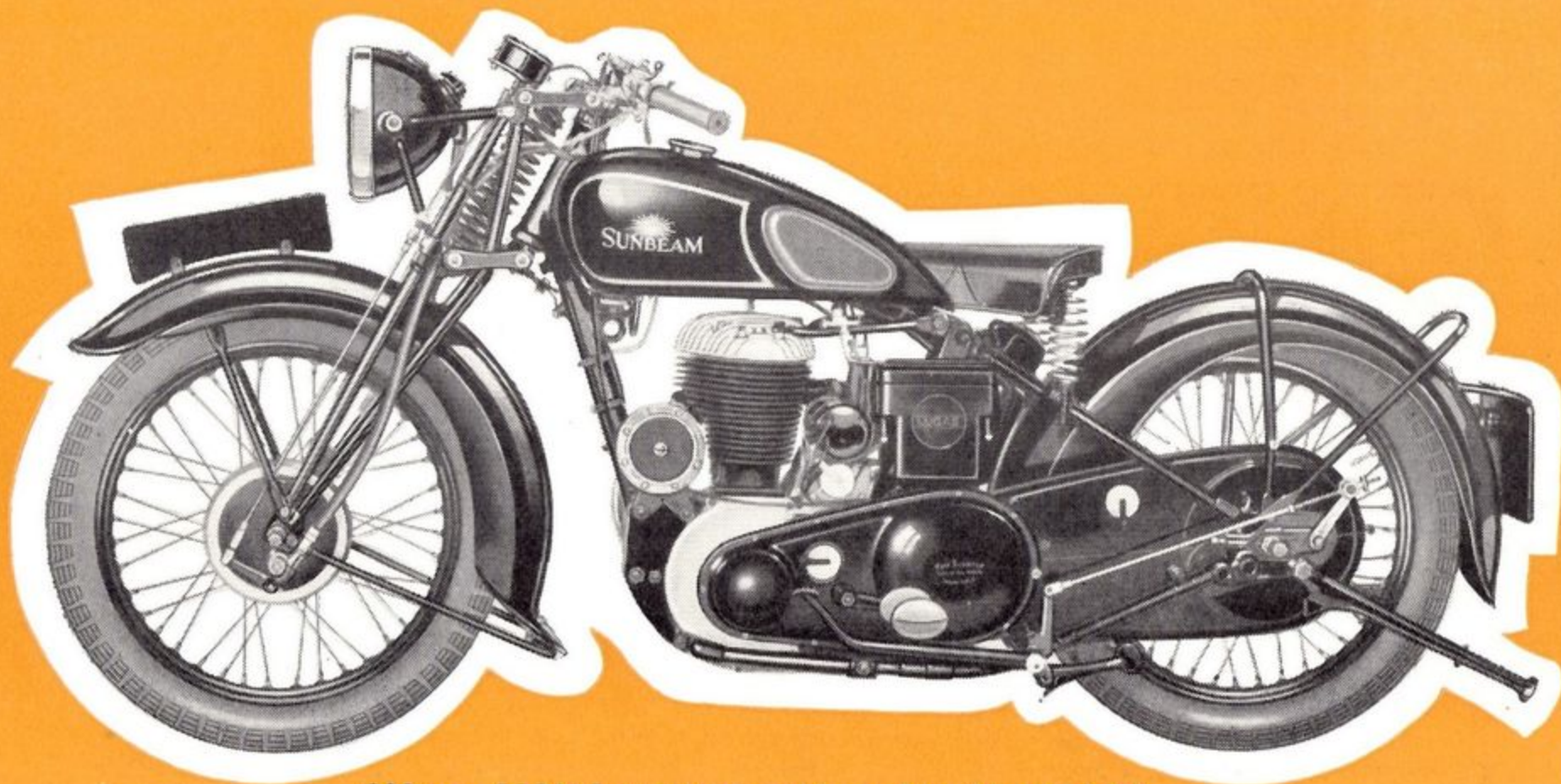
NOTE: Unless specially ordered otherwise, all machines are supplied with speedometers, which are charged extra at the prices shown above.

BARNSTORMERS.CO.UK

SIDE VALVE MODELS



500 c.c. LION Longstroke side-valve (Model B29)



600 c.c. LION Longstroke side-valve (Model B30)

ALL PREVIOUS LISTS CANCELLED

All prices and specifications are subject to alteration without notice and all motorcycles and/or sidecars, together with equipment, are sold subject to the limited guarantee printed on the back of this folder.

SUNBEAM

SPECIFICATION

SIDE VALVE LION LONGSTROKE MODELS

MODELS B29 and B30

These two Models are identical in design with the exception of the engine size. The 500 c.c. Model B29 is suitable for the most strenuous solo work, or for use with a single-seater sidecar. The 600 c.c. Model B30 is specially intended for use with either a single-seater or two-seater sidecar.

ENGINE.—Single cylinder side-valve type, with detachable aluminium alloy cylinder head, totally enclosed valve gear, dry sump lubrication system (Pat. No. 290413) aluminium alloy piston. Decompressor to facilitate starting.

Model B29	...	...	...	Bore 77 mm.	Stroke 105.5 mm.	capacity 492 c.c.
Model B30	...	...	...	Bore 85 mm.	Stroke 105.5 mm.	capacity 598 c.c.

GEARBOX.—Four-speed heavyweight gearbox with foot gear-change. Enclosed clutch operating gear.

TRANSMISSION.—Primary chain totally enclosed in Sunbeam Patent oil-bath chaincase, Rear chain protected by top-run guard, and automatically lubricated. Shock absorber on engine shaft. Complete rear chain case as illustrated on Model B30, £2 5s. extra.

SPRING FORKS.—Heavyweight tubular girder forks with steering damper and shock absorbers.

PETROL TANK.—All steel, 3 gallons capacity. Enamelled black with 22 carat gold lines.

WHEELS AND TYRES.—Wheels quickly detachable and interchangeable. Dunlop Universal Tyres size 26" × 3.25" on B29 and 26" × 3.50" on B30.

STANDS.—Spring up rear stand, tubular front stand, and single arm prop-stand.

MUDGUARDS.—Fully valanced touring type.

ELECTRICAL EQUIPMENT.—Lucas Magdyno 6-volt electric lighting set, with handlebar controlled dip switch, and automatic voltage control. Rubber battery mounting. High frequency electric horn.

PRICES.

500 c.c. Model B29	...	...	...	...	...	...	...	...	66 GUINEAS
600 c.c. Model B30	...	...	...	...	...	...	...	...	68 GUINEAS

(Rear chain case and speedometer extra.)

Guarantee

We give the following guarantee with our motorcycles, motorcycle combinations and sidecars, which is given in place of any implied conditions, warranties or liabilities whatsoever, statutory or otherwise, all such implied conditions, warranties and liabilities being in all cases excluded. Any statement, description, condition or representation contained in any catalogue, advertisement, leaflet or other publication shall not be construed as enlarging, varying or overriding this guarantee. In the case of machines (a) which have been used for "hiring-out" purposes or (b) any motorcycle and/or sidecar used for any dirt track, cinder track or grass track racing or competitions (or any competition of any kind within an enclosure for which a charge is made for admission to take part in or view the competition) or (c) machines from which the trade mark, name or manufacturing number has been removed, no guarantee, condition or warranty 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 six months only from date of purchase, and damages for which we make ourselves responsible under this guarantee are limited to the free supply of a new part in exchange for the part of the motorcycle, motorcycle combination or sidecar which may have proved defective. We do not undertake to replace or refix, or bear the cost of replacing or refixing, such new part in the motorcycle, motorcycle combination or sidecar. We undertake, subject to the conditions mentioned below, to make good at any time within six months any defects in these respects. As motorcycles, motorcycle combinations and sidecars 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 amongst others the following acts:—

1. The attaching of a sidecar to a motorcycle in such a manner as to cause damage or calculated to render the latter unsafe when ridden.
2. The use of a motorcycle or of a motorcycle and sidecar combined, when carrying more persons or a greater weight than that for which the machine was designed by the manufacturers.
3. The attaching of a sidecar to a motorcycle by any form of attachment not provided, supplied or approved by us or to a motorcycle which is not designed for such use.

Any motorcycle, motorcycle combination or sidecar sent to us to be plated, enamelled or repaired will be repaired upon the following conditions, i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed or until the expiration of the six months above referred to, and this guarantee is in lieu and in exclusion of any common law or statute warranty or condition, 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 motorcycles, motorcycle combinations or sidecars, or in any part supplied by way of exchange before referred to, it must be sent to us CARRIAGE PAID, and accompanied by an intimation from the owner that he desires to have it repaired or exchanged free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine, the date of the purchase or the date when the alleged defective part was exchanged as the case may be.

Failing compliance with the above, such articles will lie here AT THE RISK OF THE OWNER, and this guarantee and any implied guarantee, warranty or condition shall not be enforceable. We do not guarantee specialities such as tyres, saddles, chains, electrical equipment, lamps, etc., or any component parts supplied to the order of the Purchaser differing from standard specifications supplied with our motorcycles, motorcycle combinations, sidecars or otherwise.

NOTICE.

We do not appoint agents for the sale on our behalf of our Motorcycles or other goods, but we assign to Motorcycle Dealers areas in which we supply to such Dealers exclusively for re-sale in such areas. No such Dealer is authorised to transact any business, give any warranty, make any representation, or incur any liability on our behalf.

SUNBEAM MOTOR CYCLES

(Proprietors—Associated Motor Cycles, Ltd.)

Plumstead Road, LONDON, S.E.18.

Telephone : WOOLWICH 1223

Cables : SUNMOCY LONDON

Telegrams : SUNMOCY-WOL-LONDON

Codes : A.E.C. 5th and 6th Editions and Bentley's