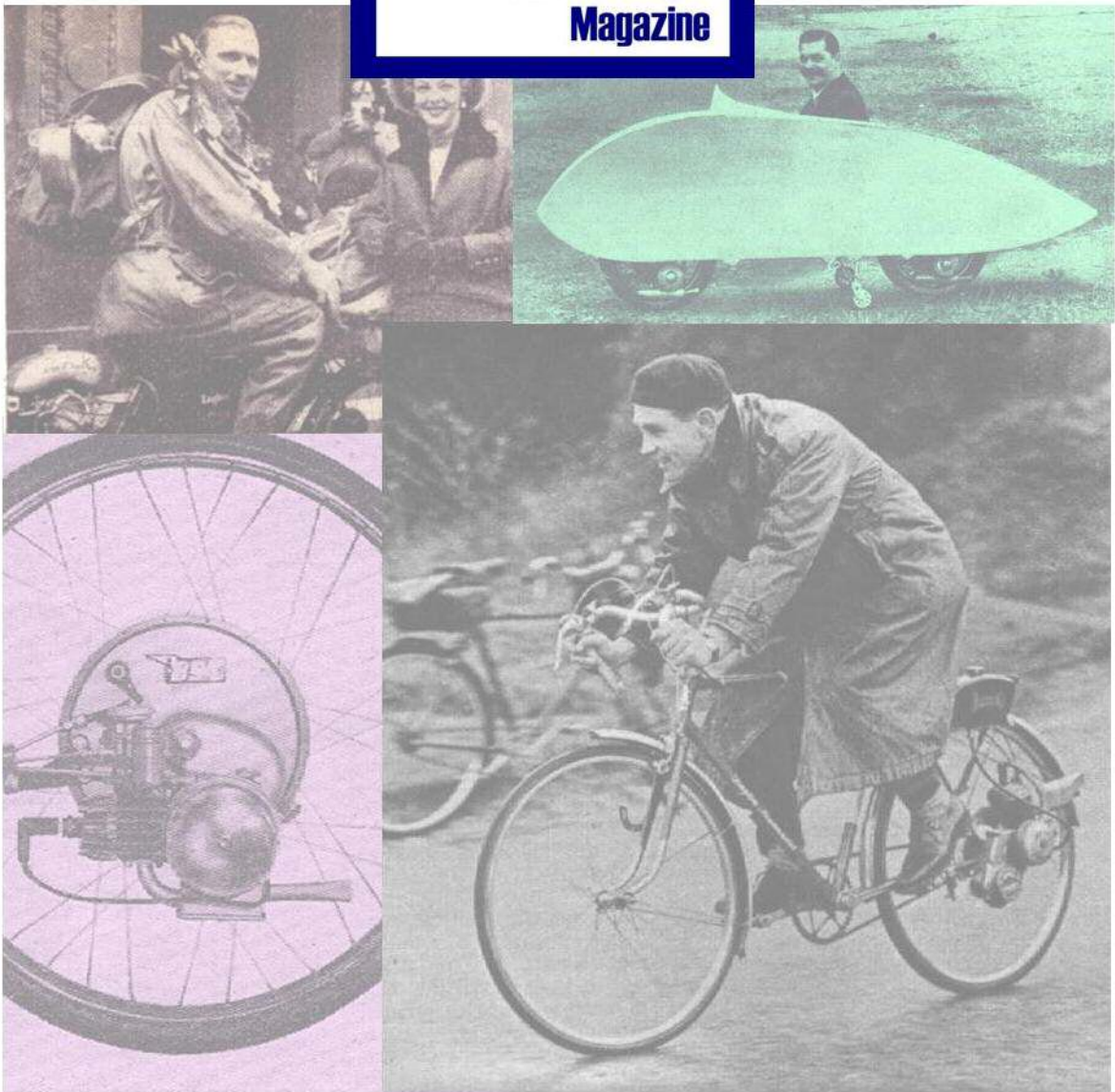


IceniCAM Information Service



www.icenicam.org.uk

From: Trojan Limited,
Croydon.

19th April, 1950.
JBP/IMG.

SERVICE LEAFLET.

FITTING.

Cases of incorrect fitting are still coming to our notice from time to time, and generally could be avoided by more carefully following the fitting instructions as laid down in our Handbook and News-Letters.

A commonly encountered fault is insufficient pressure between driving roller and tyre with the unit in the "drive" position. If insufficient tension is provided then rapid tyre wear will inevitably result. It should be possible on all normal cycles, to adjust the Rear Fork (~~A.22~~) and the position of the Hinge Lug (70) on the Elbow Lug (210) so that both tension and clearance are correct. Final adjustment may be made by the Cable Adjuster (78) but it should be borne in mind that the drive roller must have 1/8" clearance from the tyre when the unit is in the free position.

It can readily be appreciated that a careful check should be made to ensure that the rear wheel of the cycle is perfectly true. If it is more than 1/8" out of true it is obvious that when cycling with the Mini-Motor disengaged, the high spot on the wheel will rub against the roller and this again can cause rapid tyre wear. The wheel can be trued by adjustment of the tension of the spokes. On the other hand, if the clearance is adjusted to the high spot on the wheel, there is likely to be insufficient pressure on the roller in the drive position to provide a slip free drive.

Make very sure that any parts such as lamps, dynamo, etc. are firmly fitted.

We definitely advise that no accessories be fitted in such a manner that if they work loose they can jam in either the front or rear wheels. Mudguards too should be attached with stout clips and bolts. Spokes should be checked for tightness and it is essential that brakes be correctly adjusted.

SPECIAL ATTACHMENT PLATES.

Cycles with outsize frames, (and in certain cases, with 28" wheels) sometimes cannot be accurately positioned, and to overcome this sets of special attachment plates are available which enable all other standard fittings to be used. An illustrated leaflet, with fitting instructions, will be supplied with the plates which are available free of charge to all "Mini-Motor" dealers.

INSTRUCTION TO NEW OWNERS.

A few minutes practical instruction, both of driving and maintenance, given to novices at the time of delivery, can be very valuable. Cases have occurred where owners have been held up on the road through being ignorant of how to remove and clean a sparking plug or jet. This information
is/

is contained in our Handbook, but a practical demonstration will help new-comers considerably. Stress upon the customer the importance of keeping the rear tyre really hard.

SERVICE CHECKS.

Owners should be encouraged to return their machines in order to have a check made at 250 and 500 miles. It is recommended that the following work is carried out:

At 250 MILES.

Adjust contact breaker points (set gap to .018") on both Miller and Wico Bantamag).
Remove sludge trap from Carb. and wash to remove any sediment.
Clean and adjust sparking plug.
Bend locking tap (221) clear of top engine bolt (222) tighten up bolt and re-lock tab.
Check two rear Engine Mounting Stud nuts (Simmonds 212) for tightness.
Check the nut securing flywheel for tightness and all other nuts and bolts, etc. on the unit.
Check for gap between roller and tyre to ensure that the roller is 1/8" clear of the tyre in the drive position.
Adjust as required.
Grease both control cables and ensure freedom of movement.
Grease compression spring (260) and guide rod.

At 500 MILES.

Repeat work listed above, and, clear of all carbon deposit, hole in lower face of exhaust manifold (22). Remove the manifold and check that the exhaust port in cylinder is not choked with carbon.
Remove Roller guard (A.10) and check fixing nut (31) for tightness.

ORDERING SPARES.

It would greatly assist our Service Department if, when ordering spares, the part numbers are clearly quoted and also whether the parts are required under Guarantee or not. a Spare Parts Price List is now available and all the prices quoted therein are retail and subject to the usual discount. This List may be obtained from the "Mini-Motor" Service, or Sales Departments.

GUARANTEE.

The return of the Guarantee Card to us determines the commencement of the Guarantee Period and no further action is needed either from Agent or owner as these cards are carefully filed at these Works.

GENUINE GEMS FROM OUR MAIL-BAG.

"I ain't got the right sort of sparkling-plug".

FAMOUS LAST WORDS.

"That's all right - I'll fix it up with a rubber band".