



## SERVICE BULLETIN

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### OILING SYSTEM 1955 TWIN CYLINDER MODELS: Application to Engines with Number before 24460.

A modified oil distributor metering jet, Part No. 022101, will be issued to all Distributors, immediately supplies become available, in quantities to service all machines supplied.

This jet is located in the housing covered by a large hexagon cap mounted on the drive side of the crankcase, to the right, and just above the non-return valve 016179 (Illustration 5) shown on Page 16 in the Instruction Book.

Should a squeak or sudden increase in rocker noise develop, this is an indication that the metering jet now in use, is obstructed.

Pending the issue of the modified jet, Distributors are requested to inform owners of these machines accordingly, so that prompt action can be taken in the event of a choked jet.

Should the cap for distributor housing 021944 prove difficult to unscrew, run the engine until the crankcase is warm, to facilitate removal. With cap removed and the engine idling, oil can be seen emerging through the jet.

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### SQUEAK IN REAR BRAKE 1955 SPRING FRAME MODELS:

Distortion of the brake shoe pull off springs, will create contact between these springs and the hub on the brake drum, causing a squeaking noise. To remedy, drill an additional hole in the brake shoe - level with original hole and towards the outer diameter of the brake drum, to provide clearance.

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### NOISY AUTO IGNITION ADVANCE UNIT:

A noise from this unit, usually audible at idling engine speed, can be corrected by applying a little anti centrifuge grease with a penknife blade, on pivots for both weights. A short piece of thin plastic tube, slipped over each limit stop for this unit, is also recommended.

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### MISFIRE ON TWIN CYLINDER MODELS:

When dealing with a fault of this kind remove contact breaker and first check the fixed point in the contact breaker rocker arm for security. A number of cases are known where the fixed point has become loose, which is not easily detected by a superficial examination. Steps have been taken by the makers of the magneto to prevent a repetition.

Issued by:

ASSOCIATED MOTOR CYCLES LTD · LONDON S.E.18

MANUFACTURERS OF A.J.S. AND MATCHLESS MOTORCYCLES