

HINTS AND TIPS ON — **SERVICE** —

For **BSA** *Dealers*

from **BSA** Incorporated, 639 Passaic Avenue, Nutley, N. J.

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SUBJECT: LETTER FROM AMAL LTD. MANUFACTURERS OF AMAL CARBURETORS -
COMPONENTS AND CONTROLS

We received a letter from Amal advising replacement parts for their carburetors are being offered that are not to their Specifications and Standards.

The Letter from Amal states:

"We have been informed that in the United States there have been approaches by an Italian Company, offering various carburetor parts which they state are suitable for Amal Monobloc carburetors. We have recently obtained samples of these parts and report the following discrepancies:

Throttle Valve

This was checked on 40 dimensions and the sample was outside tolerance on 25 of these. One or two items were of major importance, such as cutaway not square to the key, oval in shape and would not meet our ring gauge. As you can well appreciate, this would materially affect the performance of a machine.

Monobloc Jets

These were checked on 22 dimensions and in 14 cases out of the 22 they were not within tolerance. Again, these were considerably out in the calibration flow and from 9 jets there was only one which was within our tolerance, and also the seating where the jet mates with the body was in most cases not petrol-tight."

There is a Danger that if or when these non-standard parts are assembled in an Amal Carburetor the performance of the engine will be affected and the result is trouble for the dealer and the owner.

"A Word To The Wise is Sufficient"

WB/jw

Walter Brown
WALTER BROWN
Service Manager