

J2 TECHNICAL ARTICLE

Number 77
From Octagon Heaven
December 27, 2981

Resource: The M.G. Car Company Ltd. Issued February 1938

SERVICE INFORMATION SHEET NO 52 - SAFE LIMIT FOR REBORING

It has been thought advisable to issue information with regard to the safe maximum limit to which cylinder blocks used with models of past and present production may be rebored.

On all models produced with a nominal bore of 57mm. diameter and the PB Type Midget, which had a nominal Bore of 60mm. diameter, the maximum limit is the F range. A cylinder block bored out to FX size is 0.050 inch above the nominal bore size, and pistons can be supplied covering subsequent wear.

In the case of the Midget series T and the $1\frac{1}{2}$ -Litre VA Type, the maximum limit is G size, which is $1\frac{1}{2}$ mm. over the standard bores. The cylinder bores of the Two-Litre SA Type may be bored out with safety to 71mm diameter.

Resource: The M.G. Car Company Ltd. issued May 1947

SERVICE INFORMATION SHEET NO 69. - DISTRIBUTORS

8,412 may

When fitting the gear to a distributor spindle, 0.005 end play should be left as shown in the sketch below.

