

CONFIDENTIAL

MG / 325

SERVICE MEMORANDUM

16 August 1960

PISTON FAILURE

MGA TWIN CAM

In the event of piston failure attributable to the use of fuel below 95-octane, a replacement set of piston assemblies providing a ratio of 8.3 : 1 should be fitted.

Such pistons are now available in standard and oversizes, to Part No. AEH690, to operate with a static ignition setting of 8° BTDC and N3 sparking plugs.

Accuracy in obtaining the ignition setting is again stressed (see Service Memoranda MG/248, 296 and 301).

9.9 : 1 compression ratio pistons, Part No. AEH681, will still be available but their use should be confined to competition work with 100-octane fuel.