

TUNING INFORMATION MEMO.

M.G.A. TWIN CAM.

Improvements we suggest you could consider making are given below :-

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|----|--|-------------------------|
| A. | Fit anti roll bar as list enclosed.  |                         |
| B. | Attention to cyl. head and the fitting of 2" carburettors as details enclosed. Print of EX 187/308 enclosed as you will have to make your own.   | SIM/MGA/1/1.<br>TIM/23. |
| C. | Hydraulic damper settings as details enclosed.   | SIM/MGA/1/2.            |
| D. | Fit latest distributor AEJ 41, as details enclosed.  | TIM/28.                 |
| E. | Set tappet clearance to .014"/.015" cold   | SIM/MGA/4/17.           |
| F. | Pay attention to distributor clamping as details enclosed.   | SIM/MGA/4/13.           |
| G. | When fitting camshafts refer to details herewith.  | SIM/MGA/4/14.           |
| H. | If you retain your 1.3/4" carbs. check the damper pistons as details herewith.   | SIM/MGA/4/16.           |
| J. | Definitely fit the longer latest tappet, Pt. No. AEH 677. You must have this Part No. which can be identified by a large chamfer on the top face edge instead of a sharp corner. You could, but not of necessity, have tappet sleeves fitted as note enclosed. | SIM/MGA/4/11.           |
| K. | Fit a new chain adj. bolt housing which has a longer length of thread to prevent stripping (Pt. No. AEH 361, to Mod.1.)  |                         |
| L. | Note on balance included for your information.   | TIM/26.                 |
| M. | Definitely fit valve springs AEH 668 and AEH 669, note on these enclosed.  | TIM/25.                 |

Also, of interest maybe, booklet herewith "Getting the best from your M.G.A. Twin Cam".

Note :- The only requirement to set valve timing is to put crank on T.D.C. No. 1. and 4, pull the timing chain tight around the lower timing sprocket, over the idler and tight around both camshaft sprockets, put the locating keys in the sprockets and adjust the verniers to coincide. With a stretched chain the timing does go off the correct position.

(PRINT EX 187/308)