SUBJECT: Mooney M20L, Mooney Porsche, PFM 3200 engine valve spring replacement.

MODELS/S/N AFFECTED: Mooney M20L, S/N 26-0001 thru 26-0041

TIME OF COMPLIANCE: Prior to next flight

INTRODUCTION: Porsche has determined that Valve Springs on the PFM 3200 engine are failing at between 700 & 1000 hours operating time. Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 has been issued to outline the procedures and time elements in replacing the valve springs. Porsche and the LBA (German equivalent to the FAA) and the FAA are considering an Airworthiness Directive on this issue.

INSTRUCTIONS: Refer to Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 or subsequent revision.

WARRANTY: Refer to Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 or subsequent revision.

REFERENCE DATA: Refer to Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 or subsequent revision.

PARTS LIST: Refer to Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 or subsequent revision.

FIGURES/TABLES: Refer to Porsche Service Bulletin No. N/105-036, dated 8 October, 1998 or subsequent revision.

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