



United Kingdom
Civil Aviation Authority

MPD No: 2002-002

Issue Date: 20 March 2002

MANDATORY PERMIT DIRECTIVE

The following action required by this Mandatory Permit Directive (MPD) is mandatory for applicable aircraft registered in the United Kingdom operating on a UK CAA Permit to Fly.

MPD: 2002-002 AVID AIRCRAFT

PFA Note
See SPARS Avid Aircraft Section

Subject: Provision of elevator down stop.

Applicability: Avid Aircraft Series aeroplanes all variants.

Reason: Without the fitment of an elevator down stop there is a danger that when the elevator is deflected fully downwards, the pitch control rod attachment fitting to the control column can become bent, due to contact with the control column torque tube. This could possibly lead to a crack in the attachment fitting with its subsequent failure due to fatigue.

Compliance: Before further flight from the effective date of this MPD, in accordance with Popular Flying Association (PFA) modification leaflet MOD/189/006.

- 1 Inspect the elevator control mechanism for (a) the presence of a control stop and (b) damage to the pitch control rod attachment fitting at the control column end.
- 2 (a) If no stop is fitted then install one in accordance with PFA modification leaflet MOD/189/006 and (b) if the control rod attachment fitting is damaged replace it with a serviceable item and report the fact to the PFA HQ engineering staff.

Record compliance with this MPD in the aircraft log book.

This MPD becomes effective on 22 March 2002.

Enquiries regarding this MPD should be made to the United Kingdom Civil Aviation Authority, Applications and Certification Section, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex RH6 0YR.
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