

MPD No: 2005-003

Issue Date: 22 March 2005

## **MANDATORY PERMIT DIRECTIVE**

In accordance with Article 9A(5)(b) of the Air Navigation Order 2000 as amended, 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: 2005-003 CFM

Subject: CFM Shadow Elevator Flutter

**Applicability:** Homebuilt CFM Shadow D, DD series, Streak Shadow and Starstreak Shadow series with Permit to Fly issued by the Popular Flying Association (PFA).

**Reason:** Elevator flutter has been reported on some Shadow variants. Elevator flutter could result in the loss of the elevator or the complete tailplane and in consequence, loss of control of the aircraft.

**Compliance:** From the effective date of this MPD, the aircraft is not to be flown until modification MOD/206/003 is embodied.

In each case, compliance with this MPD and embodiment of the respective modification is to be recorded in the aircraft log book.

Further information can be obtained from:

Popular Flying Association Turweston Aerodrome Nr Brackley Northants NN13 5YD

Tel: 01280 846786 Fax: 01280 846780

Email: engineering@pfa.org.uk

This MPD becomes effective on 4 April 2005.

Enquiries regarding this MPD should be referred to Certification & Approvals Department, Civil Aviation Authority, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR. Phone: 01293 573315 Fax: 01293 573976 E-mail: department.certification@srg.caa.co.uk