

MPD No: 2004-008 R1

Issue Date: 19 May 2004

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: 2004-008 R1 CFM

Subject: Nosewheel undercarriage

Applicability: All CFM Shadow B, BD, C, CD, D, DD, Streak Shadow and Starstreak Shadow series microlights.

Reason: The nosewheel undercarriage of CFM Shadow, Streak Shadow and Star Streak series microlights consists of a short vertical tubular aluminium leg which is pivoted within the composite fuselage moncoque. There have been a number of cases of noseleg failure as a result of incorrectly tensioned or degraded noseleg bungees.

This MPD has been raised to revision 1 to include all CFM Shadow microlights.

Compliance: For all Shadow B, BD, C, CD, DD aeroplanes and for Type Approved Shadow D series microlights, before further flight and subsequently at each 50 hour and annual check, inspect the noseleg bungee in accordance with British Microlight Aircraft Association (BMAA) Microlight Airworthiness Approval Note (MAAN) 1762 Appendix A.

For all CFM Streak Shadow, Star Streak and Homebuilt Shadow D series microlights, before further flight and subsequently at each 50 hour and annual check, inspect the noseleg bungee in accordance with Popular Flying Association (PFA) Service Bulletin MOD/206/002 and replace components as required.

Tel:

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01869 338888

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Copies of BMAA MAAN 1762 and further information can be obtained from:

British Microlight Aircraft Association

Bullring

Deddington

Banbury

Oxon

OX15 0TT

continued overleaf

Enquiries regarding this MPD should be referred to Mrs J Barratt, Certification and Approvals Department, Civil Aviation Authority, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR. Phone: 01293 573945 Fax: 01293 573976 E-mail: jane.barratt@srg.caa.co.uk

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Copies of PFA SB MOD/206/002 and 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

Record compliance with this MPD in the aircraft log book.

The original MPD became effective on 1 May 2004, this MPD becomes effective 22 May 2004.