BULLETIN ADDENDUM

AAIB File:

EW/G2008/09/08

Aircraft Type and Registration:

DH82A Tiger Moth, G-AHVV

Date & Time (UTC):

14 September 2008 at 1320 hrs

Location:

Runway 23, Dunkeswell Airfield, Devon

Information Source:

Additional information submitted by the pilot

AAIB Bulletin No 12/2008, page 42 refers:

Since the publication of the initial bulletin further investigation has been undertaken by the operator.

The magnetos were tested and found to be faulty; one lost all sparks as the timing was advanced and the other fluctuated between nil and three sparks. At the idle position, sparks were generated normally by one magneto and intermittently by the other. A strip examination of both magnetos concluded that oil contamination and the coils breaking down with heat were the reasons for the failures.

The operator has advised that in future they will be considering the number of starts when determining the testing and maintenance requirements for the magnetos, rather than solely using hours or calendar time. The operator will also be ensuring in future that any oil contamination of the magnetos is acted upon as soon as possible.

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