
AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/HS 125/89 Amdt 2 and issues the following AD under subregulation 39.001(1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

British Aerospace BAe 125 Series Aeroplanes

AD/HS 125/89 Elevator Mass Balance Side Plate and Spigot 11/2010 **Amdt 3**

Applicability: All models up to and including BAe 125-800B series.

Requirement: Action in accordance with FAA AD 89-18-07 R1, amendment 39-10878, effective 18 December 1998.

Compliance: Unless already accomplished, before further flight after 21 June 2010.

This Amendment becomes effective on 7 June 2010.

Background: This AD was originally raised in 1987. Corrosion had been reported on the elevator mass balance side plate assembly and the balance weight spigot. If not corrected, such corrosion may result in displacement of the side plate leading to control surface interference. Amendment 1 clarified the inspection periodicity.

Amendment 2 introduced the requirements of the State of design AD and increased the applicability to include the 800 series aircraft. Note that the FAA AD does not formally quote the on-going maintenance schedule inspection period as did Amendment 1 to this AD. The maintenance schedules of the applicable aircraft series contain the on-going structural inspection requirements (each 2 years) for the elevator mass balance side plates, spigots and installation.

Amendment 3 changes the compliance date and the effective date to ensure there is an adequate period between the two dates.



Mike Higgins
Delegate of the Civil Aviation Safety Authority

24 May 2010