
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (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 125/172

Rosemount Pitot Probes

8/2004

Applicability: Model Hawker 800XP aeroplanes having serial number 258266 and serial numbers 258277 through 258500 inclusive.

Requirement:

1. Replace the existing Rosemount Aerospace 853JF pitot probes with new Rosemount Aerospace 853JF1 pitot probes (includes installing a new ammeter, two new shunts, and improved electrical wiring), in accordance with paragraph 3.A. of the Accomplishment Instructions of Raytheon Service Bulletin SB 34-3412, dated March 2001.
2. Rosemount Aerospace 853JF pitot probe or an ammeter having P/N 2132-01-0017, shall not be installed on any aeroplane as a replacement part.

Note: FAA AD 2004-09-26 Amdt 39-13616 refers.

Compliance: For Requirement 1 - At the next scheduled 24-month inspection, but no later than 6 months after the effective date of this Directive.

For Requirement 2 - As of the effective date of this Directive.

This Airworthiness Directive becomes effective on 5 August 2004.

Background: This Directive requires replacement of certain existing pitot probes with new probes. This action is necessary to prevent loss or fluctuation of indicated airspeed, which could result in hazardously misleading information being provided to the flight crew.



James Coyne
Delegate of the Civil Aviation Safety Authority

23 June 2004