



**United Kingdom
Civil Aviation Authority**

**AIRWORTHINESS
DIRECTIVE**

AD No: G-2004-0002

Issue Date: 18 February 2004

This AD is issued by the UK CAA acting for and on behalf of the European Aviation Safety Agency as the Primary Aviation Authority (ICAO Annex 8 Authority of State of Design) for the affected product(s).

Approved by the European Aviation Safety Agency under approval number 2004-1279 on 17 February 2004.

In accordance with Article 9(7)(b) of the Air Navigation Order 2000 as amended the following action required by this Airworthiness Directive (AD) is mandatory for applicable aircraft registered in the United Kingdom.

No person may operate an aircraft to which an AD applies except in accordance with the requirements of that AD unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holders Name: Type/Model Designation(s):

BAE SYSTEMS (OPERATIONS) LIMITED

HS.748

Type Certificate Data Sheet No: None

Superseded/ Revised ADs: 003-12-2002

**ATA 27 - FLIGHT CONTROLS – GUST LOCKS -
INSTALLATION OF A BAULKING ACTUATOR ON THE ELEVATOR GUST LOCK**

Manufacturer(s): Hawker Siddeley Aviation Ltd/British Aerospace PLC

Applicability: Model HS.748 all Series aeroplanes certificated in any category.

Reason: BAE Systems (Operations) Ltd Service Bulletin HS748-27-135 Revision 2 incorporates minor changes that correct erroneous wiring information which if not corrected could result in the incorrect operation of the rotary actuator baulk.

Effective Date: 16 March 2004

Compliance/Action:

- a) Within a period not exceeding 750 flight hours or 240 days after the installation of the baulk actuator in accordance with Part 2 of Service Bulletin HS748-27-135 Revision 1 or at next scheduled inspection of the baulk lever in accordance with Appendix 2 of Service Bulletin HS748-27-135 Revision 1 or 2, whichever occurs later, inspect Modification 7673 in accordance with Service Bulletin HS748-27-135 Revision 2 dated 2 October 2003 or later CAA approved revision and correct wiring as necessary. Function test the Elevator Gust Lock Baulk Actuator System in accordance with Appendix 1 of Service Bulletin HS748-27-135 Revision 2 dated 2 October 2003 or later CAA approved revision.
- b) Within a period not exceeding 750 flight hours or 240 days after the installation of the baulk actuator in accordance with Part 2 of Service Bulletin HS748-27-135 Revision 1 or 2, inspect Modification 7673 in accordance with Appendix 2 of Service Bulletin HS748-27-135 Revision 2 or later CAA approved revision. Repeat this inspection at an interval not exceeding 750 flight hours or 240 days thereafter.

Reference Publications: BAE Systems (Operations) Limited Service Bulletin SB HS748-27-135 Revision 2, may be obtained from Project Management Group, Customer Information Department, BAE Systems (Operations) Limited, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Telephone: +44 (0) 1292 675207 Facsimile: +44 (0) 1292 675704 E-mail: RApublications@baesystems.com

Remarks: Enquiries regarding this Directive should be referred to Mr M P Gadd, Civil Aviation Authority, Aircraft Certification Section, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR, United Kingdom. Telephone: +44 (0) 1293 573313 Facsimile: +44 (0) 1293 573976 E-mail: michael.gadd@srg.caa.co.uk