

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA5842SW

This certificate issued to: Hawker Beechcraft Corporation
9709 E. Central
Wichita, KS 67206

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product - Type Certificate Number : A3EU
Make : Raytheon Aircraft Company
Model : BAe 125-800A; Hawker 800XP

Description of Type Design Change:

(See Continuation Sheet page 3 of 3)

Limitations and Conditions: Compatibility of this modification with previously installed equipment must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : March 14, 1984 *Date reissued :* March 4, 2003; June 23, 2003;
March 26, 2007; August 25, 2010
Date of issuance : December 7, 1984 *Date amended :* December 1, 1995 Revision 12

By direction of the Administrator



Original signed by Erik W. Brown
(Signature)

Erik W. Brown
Program Manager
Wichita Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

Number SA5842SW

Date of Issuance: December 7, 1984
Date Amended: December 1, 1995
Date Reissued: August 25, 2010

Certification Basis (continued):

Installation of Collins APS-85 Digital Autopilot System with Dual Collins AHS-85 Attitude Heading System or optional AHRS-86E or Dual Honeywell Inertial Reference System with single AHRS in accordance with Arkansas Modification Center, Inc. Drawing List No. 800-007, Revision HH, dated October 25, 1991, or later FAA approved revision.

For the Hawker 800XP, installation is in accordance with 800-007-1, Revision A, dated November 20, 1995, or later FAA approved revision. FAA approved Airplane Flight Manual Supplements (AFMS) identified below, or later FAA approved revision, are required.

AFMS dated December 7, 1984, Revision C dated December 19, 1985, Revision D dated June 12, 1986, Revision E dated April 1, 1987 for the 622-6195-005 APS-85/622-6190-003 AHS-85.

AFMS dated June 12, 1986 for the 622-6195-005 APS-85/622-6195-204 AHS-85.

AFMS dated August 5, 1986 for the BAe version 622-6195-205 APS-85/622-6190-204 AHS-85; Revision A dated April 22, 1987 for the BAe version 622-6195-215 APS-85/622-6190/204 AHS-85.

AFMS dated September 24, 1987 for Category II operation 622-6196-205 APS-85/622-6190-204 AHS-85.

AFMS dated September 30, 1988 for 622-622-8196-004 APS-85/622-6190-204 AHS-85, or 622-8196-204 APS-85/622-6190-204 AHS-85.

AFMS dated September 30, 1988 for Category II coupled approach 622-8196-004 APS-85/622-6190-204 AHS-85, or 622-8196-204 APS-85/622-6190-204 AHS-85.

AFMS dated February 25, 1989 for Dual 622-8196-004 APS-85/HG107AB-04 IRS and single 622-6190-204 AHS-85.

AFMS dated February 25, 1989 for Category II coupled approach 622-8196-004 APS-85/622-HG107AB-04 IRS.

AFMS 800-232 Revision B, dated December 1, 1995.

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