

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

Number ST71CH-D

This certificate, issued to Garrett Aviation Services
2 North Airport Drive
Capital Airport
Springfield, Illinois 62707

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 10 of the Civil Air Regulations. See Type Certificate Data Sheet A3EU for complete certification basis.

Original Product — Type Certificate Number: A3EU
Make: Raytheon Corporate Jets Inc.
Model: HS.125-700A, BAe 125-800A,

Description of Type Design Change:

Installation of a Collins TCAS-94 Traffic Alert and Collision Avoidance System with Collins TDR-94D Mode S Transponders in accordance with Garrett Aviation Services drawing list DL4411438, dated July 1, 1992, revised July 17, 1996, or later FAA approved revision.

Limitations and Conditions:

1) Compatibility of this design change with previously approved modifications must be determined by the installer. 2) FAA Approved Flight Manual Supplement, dated June 16, 1993, or later FAA Approved revision is a required part of this STC.

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: May 7, 1992

Date issued: June 30, 1994

Date of issuance: June 16, 1993

Date amended: December 13, 1993, August 19, 1996

November 7, 1997
By direction of the Administrator



Edgar R. Ahrens
Edgar R. Ahrens, VP & General Manager
Garrett Aviation Services
FAA DAS 1GI

(Title)

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