

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

*Number* SA988GL-D

*This certificate, issued to* Garrett Aviation Services  
2 North Airport Drive  
Capital Airport  
Springfield, IL 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:* HS125-700A

*Description of Type Design Change:*

Installation of a Bendix TCAS II System comprised of the following model numbers: TPA-81A, TCAS Processor; two MST-67A, Mode-S Transponders; KFS-578A, TCAS Control; two IVA-81A, TA/VSI Indicators; two ANT-81A, TCAS Antennas; and two Dorne and Margolin DMN150-4-2, Mode-S Antennas. Installed per Garrett drawing 4402438, dated 11/12/91, or later FAA approved revision.

*Limitations and Conditions:*

This approval should not be extended to other aircraft of those models on which previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of these previously approved modifications will introduce no adverse effect on the airworthiness of the aircraft. FAA approved Flight Manual Supplement, dated December 13, 1991, 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:* October 2, 1991

*Date issued:* June 30, 1994

*Date of issuance:* December 13, 1991

*Date amended:*



*By direction of the Administrator*  
  
Gregory M. Byrnes (Signature) Facility Manager  
Garrett Aviation Services  
FAA DAS 1 GL, Springfield, IL 62707  
(Title)

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

This certificate may be transferred in accordance with FAR 21.47.