

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

Number SA989GL-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 25 of the Federal Air Regulations. See Type Certificate Data Sheet A33EU for complete certification basis.

Original Product — Type Certificate Number: A33EU
Make: Dassault Aviation
Model: Falcon 10

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-81, TCAS Antennas; and four Dorne and Margolin DMN150-2-2, Mode-S Antennas. Installed per Garrett drawing 4409438, no revision, dated 2/25/92, or later FAA approved revision.

Limitations and Conditions:

This approval should not be extended to other aircraft of these models on which previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect on the airworthiness of the aircraft. FAA approved Flight Manual Supplement, no revisions, dated March 31, 1992, 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: January 14, 1992

Date reissued: June 30, 1994

Date of issuance: March 31, 1992

Date amended:



By direction of the Administrator
Gregory M. Byrnes

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.