

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

Number SA3468WE

This certificate, issued to **Global Navigation, Incorporated**
2471 Crenshaw Blvd.
Torrance, CA 90505

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 4b of the Civil Aviation Regulations. Certification basis is set forth in Type Certification Data Sheet A33EU

Original Product — Type Certificate Number: A33EU
Make: A.M. Dassault
Model: Falcon 10, Registration No. HB-VDD
S/N 36

Description of Type Design Change: Installation of GNS-500A VLF/OMEGA Navigation System as a means of navigation (but not sole means) for EN ROUTE navigation per A.C. 90-45A within the 48 contiguous United States, the District of Columbia and Alaska in accordance with FAA sealed Global Top Drawing No. 1049 revised July 28, 1977, or later FAA sealed revision.

The appropriate Airplane Flight Manual Supplement, FAA approved on August 1, 1977 or later FAA approved revision is required as part of this installation.

Limitations and Conditions: The approval of this change in Type Design applies only when the above listed aircraft is modified by STC SA2224SW. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse affect upon the airworthiness of that aircraft.

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: July 27, 1977

Date received:

Date of issuance: August 1, 1977

Date amended:



By direction of the Administrator
[Signature]
(Signature)

Chief, Aircraft Engineering Division

(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