

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

Number SA2472CE

This certificate issued to:

Teledyne Controls
501 Continental Blvd
El Segundo, CA 90245

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 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A52EU
Make: Saab-Fairchild
Model: SF340A, SF340B

Description of Type Design Change:

Installation of B&D Instruments & Avionics, Inc. Electronic Gas Generator Speed Indicator. Data required: (1) for the Model SF340A, B&D Instruments & Avionics, Inc. Installation Manual Part No. 7320-003-011, dated January 23, 1989, or later "FAA Approved" revision; for the Model SF340B, B&D Instruments and Avionics, Inc. Installation Manual Part No. 7320-003-011, Revision B, dated August 29, 1989, or later "FAA Approved" revision; (2) for the SF340A or SF340B, B&D Instruments & Avionics, Inc. Installation Manual Part No. 7321-004-011 dated September 12, 1989, or later "FAA Approved" revision; and (3) copy of this certificate.

Limitations and Conditions:

Model 7321 Gas Generator Speed Indicators may not be used in combination with other Gas Generator Speed Indicators, i.e. both left-hand and right-hand indicators in the airplane must be Model 7321 Indicators. This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of these other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane. 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 30, 1988

Date reissued: January 5, 1998; October 2, 2000;
June 30, 2003; November 3, 2011

Date of issuance: March 21, 1989

Date amended: January 3, 1990



By direction of the Administrator

Original signed by Raymond Johnston

(Signature)

Raymond N. Johnston
Program Manager
Wichita Aircraft Certification Office

(Title)