

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

Number SA392CE

This certificate issued to BF Goodrich Aerospace
Lighting Systems Division
3445 South 5th Street
Phoenix, AZ 85040

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 Air Regulations.

Original Product--Type Certificate Number: 7A1
Make: Fairchild
Model: F27, F27A, F27B, F27F, F27G, F27J, FH227

Description of Type Design Change: Installation of Hoskins Twilighter MK V Supplemental Lighting System including Model E Wing Tip Lights and Model C Tail Light.

Data Required: General installation instructions dated 10/15/1965, Spec. Sheets pages 1 through 4 dated 10/15/1965, Drawings 30-0107 and 30-0022-3. Specification Sheets for Hoskins Twilighter Mk III Lights P/N 65-0060 Dated 03/15/1968.

Limitations and Conditions: LIMITATION OF APPLICABILITY. 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 those previously approved modifications will introduce no adverse effect upon the airworthiness of the airplanes.

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 15, 1965

Date reissued: May 04, 1970, April 01, 1990,
September 25, 1995, January 31, 1996,
September 30, 2011

Date of issuance: February 02, 1966

Date amended: April 27, 1967, April 16, 1968



By direction of the Administrator

(Signature)

Melvin D. Taylor
Manager, Atlanta Aircraft Certification Office

(Title)