

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA249CE

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 3 & 4b of the Civil Air Regulations as referenced by the following type certificates.

Original Product--Type Certificate Number: 772, 786, 789, 808, 3A2
Make: Curtiss-Wright
Model: C46A, C46D, C46E, C-46F, C-46R

Description of Type Design Change: Install supplementary lighting system using Model B or Model F Wing Tip Lights, Model C or Model K Tail Light. Optionally, two Model 2 fuselage lights may also be used with Model B Wing Tip Lights.

Data Required: With Model B light: May 1, 1962 General Instructions; Drawings SW-1; May 10, 1964 Specification Pages 1 & 2; June 2, 1964 Specification Page 3. With Model F light: January 31, 1967 Four Page Specification and subordinate data or Specification Sheets dated March 18, 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 that 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: May 18, 1963

Date of issuance: July 16, 1964

Date reissued: October 17, 1974, April 1, 1990,
September 25, 1995, January 31, 1996,
September 30, 2011

Date amended: November 20, 1967, May 9, 1968

By direction of the Administrator



(Signature)

Melvin Taylor
Manager, Atlanta Aircraft Certification Office

(Title)

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