

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

Number SA104CE

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 of the Civil Air Regulations.

Original Product--Type Certificate Number : 5A6
Make : Cessna
Model : 180, 180A, 180B, 180C, 180D, 180E and 180F

Description of Type Design Change: Installation of Hoskins Supplemental Model B High Intensity Wing Tip Lights, Model C Tail Light, with or without Models 1 or 2 High Intensity Fuselage Lights.

Data required: (1) General Installation Instructions as amended May 1, 1962; (2) Hoskins Drawings No. 21-2, 22-1, 22-1B, 28-2 and SW-1; and (3) Hoskins Specification sheet for Cessna 180, 182, 185, 210, and 210-5 aircraft.

Limitations and Conditions: The approval of this change in type design applied basically to aircraft models listed above only. 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 by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

Placard required: Turn off strobe lights when taxiing in vicinity of other aircraft. Standard position lights to be turned on during all night operations.

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 1, 1962

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

Date of issuance : March 15, 1963

Date amended :

By direction of the Administrator



(Signature)

Melvin D. 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.