United States of America
Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA1171NW

This certificate, issued to Flightcraft, Inc.

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 23 *of the* Federal Aviation *Regulations*, February 1, 1965, as amended by 23-1 thru 23-16, and FAR 36, June 1974

Original Product — Type Certificate Number: A29CE
Make: Beech
Model: 76

Description of Type Design Change: Installation of a B.F. Goodrich Electrothermal Propeller De-Icing System in accordance with B.F. Goodrich Report No. 70-04-700C and Flightcraft, Inc. Installation Instructions No. FLT 1003-01.

NOTE: This installation is applicable with the Prestolite Model ALV 8421 (24 volt, 70 amp) alternators on aircraft Serial Number ME-183 and after.

Limitations and Conditions: Approval of this change in type design applies basically to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved mdoifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and FAA Approved Airplane Flight Manual Supplement shall be maintained as a part of the permanent records for the modified 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: October 17, 1980

Date of issuance: February 10, 1981

Date reissued:

Date amended:

By direction of the Administrator

Charles C Schroder
(Signature)

Acting Chief, Seattle Area 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.

FAA Form 8110-2 (10-68)

This certificate may be transferred in accordance with FAR 21.47.