United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA307NW

This certificate, issued to Kenneth G. Mace

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*, dated November 1, 1949 as amended by 3-1 through 3-2.

Original Product — Type Certificate Number: A-799

Make: Cessna

Model: 170B

Description of Type Design Change: Installation of a 1968 Cessna Model 172 airframe (forward of Station 27) and engine cowling; Cessna Model 172 AVCON conversion power-pac consisting of a Lycoming O-360-A1A engine, Cessna 172 engine mount (P/N 0551017-1), Hartzell HC-C2YK-1F/7666A-2 propeller, carburetor air box and nose cowling; and a Cessna Model 172 baggage door assembly in accordance with photographs 1 through 6.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Cessna Model 170B, Serial Number 20771 only. A copy of this Certificate and FAA Approved Airplane Flight Manual Supplement shall be maintained as 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: December 3, 1975 *Date reissued:*

Date of issuance: May 27, 1976 *Date amended:* May 5, 1979

By direction of the Administrator

Charles C Schroeder

(Signature)

Chief, Engineering and Manufacturing Branch

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)