United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SE2680NM

This certificate, issued to **Machen, Inc.**
10555 Airport Drive
Coeur d'Alene Airport
Hayden Lake, ID 83835

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 33 *of the* Federal Aviation *Regulations.*

Original Product—Type Certificate Number: E8CE

Make: Continental

Model: TSIO-520-C, -G, -H, -M, -P, -R

Description of the Type Design Change: Installation of a wastegate actuator drain line in accordance with Machen, Inc. Report No. 86-1, dated October 31, 1984, or later FAA approved revision.

NOTE: This STC must be used in conjunction with STC SA2681NM for Cessna 206, 207, and 210 series aircraft.

Limitations and Conditions: Approval of this change in type design applies to the above model engine only. This approval should not be extended to other engines of this model on which other previously approved modifications 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 engine. A copy of this Certificate must be maintained as part of the permanent records for the modified engine.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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: November 4, 1984

Date reissued:

Date of issuance: December 5, 1984

Date amended: February 6, 1985; November 1, 1998

By direction of the Administrator

(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA FORM 8110-2(10-68)