United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA4942NM

This certificate, issued to Merlyn Products

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 Air *Regulations.*

Original Product — Type Certificate Number: A17WE

Make: Piper

Model: PA-60-601P

Description of Type Design Change: Install Lycoming IO-540-AA1A5 or IO-540-S1A5(AE) engine as modified by STC SE4941NM, with Rotormaster 600846-01/-02 or 600803-01/-02 turbochargers, in accordance with Merlyn Products, Inc. Top Drawing List 25-TDL-1, dated May 4, 1990, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft 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 or other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft (See Continuation Sheet, page 3).

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 23, 1987

Date of issuance: May 30, 1990

Date reissued:

Date amended:

By direction of the Administrator

Stewart R. Miller

(Signature)

Assistant 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)

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Supplemental Type Certificate

(Continuation Sheet)

Number SA4942NM

LIMITATIONS & CONDITIONS: (continued)

A copy of the Certificate, this Continuation Sheet and a copy of the FAA Approved Flight Manual Supplement for the Piper PA-60-601P with Lycoming IO-540-AA1A5 or -S1A5(AE) engines, dated May 29, 1990, or later FAA approved revision, must be maintained as part of the permanent record of the modified aircraft.

Engine Model: Lycoming IO-540-AA1A5 or IO-540-S1A5(AE)

Engine Limits: 2425 RPM, 37 in. Hg MAP, 290 HP all operations.

- END -

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