

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

Number **SE01211SE**

This certificate, issued to

**Merlyn Products, Inc.
West 7500 Park Drive
Spokane, WA 99224-5726**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product—Type Certificate Number:

* See attached Federal Aviation Administration (FAA)

Make:

Approved Model List (AML) SE01211SE for approved

Model:

aircraft models and applicable airworthiness regulations

Description of the Type Design Change: Installation of the Merlyn Products Inc. turbocharger system in accordance with the provisions of AML SE01211SE. This modification includes a new maximum engine power rating of 320 Horsepower at 42 in. Hg. MAP and 2500 RPM.

Limitations and Conditions: Approval of this change in type design applies to the above model engine only. This approval should not be extended to engines of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship 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 and the associated AML shall 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: April 5, 2002

Date reissued:

Date of issuance: May 13, 2003

Date amended: 3/12/09; 7/2/13; 7/19/13



By direction of the Administrator

(Signature)

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.