

DepartmentofTransportation_FederalAviationAdministration

Supplemental Type Certificate

Number SA4005NM*This certificate, issued to***Precise Flight, Inc.
63354 Powell Butte Road
Bend, OR 97701***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 * of the * Regulations.**Original Product—Type Certificate Number:*

*See attached FAA Approved Model List (AML)

Make:

No. SA4005NM for list of approved airplane models

Model:

and applicable airworthiness regulations

Description of the Type Design Change: Precise Flight Inc. Pulselite Control System manufactured in accordance with Precise Flight Engineering Drawing Lists 002P0000, Revision H, dated July 11, 2001; 010P0000, Revision F, dated March 13, 2002; 015P0000, Revision J, dated April 19, 2002, 020P0000; Revision M, dated September 6, 2002; 025P0000, Revision E, dated July 10, 2001, or later FAA approved revisions. Installed in accordance with the appropriate Precise Flight drawing, listed on Precise Flight Engineering Drawing List 001P0020, Revision A, dated July 10, 2002, and/or the Installation Manual listed on FAA AML No. SA4005NM, dated November 27, 2002, or later FAA approved revisions. Maintained in accordance with the appropriate Precise Flight Instructions for Continued Airworthiness found on Engineering Drawing List 001P0020, Revision A, dated July 10, 2002, or found in the appropriate Installation Manual listed on FAA AML SA4005NM, dated November 27, 2002, or later FAA approved revision.

NOTE: Approval for the physical installation of the Pulselite Control Unit will be required if there is no specific reference provided in Engineering Drawing List 001P0020, Revision A, dated July 10, 2002, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to the model aircraft on the FAA approved AML SA4005NM only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer 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, FAA approved AML No. SA4005NM, dated November 27, 2002, or later FAA approved revision, and the Airplane Flight Manual Supplement called out in FAA approved AML SA4005NM, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

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: July 21, 1984*Date reissued:**Date of issuance:* August 19, 1988*Date amended:* 3/31/88; 5/4/89; 6/24/93; 6/22/00;
6/4/01; 11/27/02; 11/7/03*By direction of the Administrator*

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)