

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

Number SA593CH

This certificate issued to

Champion Aerospace LLC
1230 Old Norris Road
Liberty, SC 29657

*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) No.

Make:

* SA593CH for list of approved engine models and

Model:

* applicable airworthiness regulations

Description of Type Design Change:

Install Champion SlickSTART™ magneto booster system in accordance with Slick Installation Instructions as listed on AML No. SA593CH or later FAA Approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. A copy of this Certificate and FAA Approved Model List (AML) No. SA593CH, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
3. SlickSTART™ Model SS1001 may only be used with Slick 4200, 6200, 4300, 6300 series magnetos.
4. SlickSTART™ Model SS1002 may only be used with Teledyne Continental Motor/Bendix S-20, S-200, and S-1200 series magnetos.
5. Do not install SlickSTART™ Model SS1001 with TCM/Bendix Magnetos.
6. 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: December 18, 1995

Date reissued: February 10, 2009

Date of issuance: January 24, 1997

Date amended: May 12, 1997; March 9, 1998;
April 20, 2000; March 12, 2004

By direction of the Administrator



Original Signed By: Thaddeus D. Krolicki, Jr

(Signature)

Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago 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.