

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

Number SA02979CH

This certificate issued to H. O. Aircraft Inc.
8891 Airport Road, Box A-3
Blaine, MN 55449

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 3 of the Civil Air Regulations.
(See Aircraft Specification No. A-759 for complete certification basis.)

Original Product -- Type Certificate Number : A-759

Make : American Champion Aircraft Corp.

Model : 7ECA

Description of Type Design Change:

Installation of the Lycoming O-320-A2B engine in accordance with H. O. Aircraft, Inc. Installation Manual, Document No. IM-7ECA-320, Rev. IR, dated 5/12/2011, FAA approved on 7/1/2011 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 or later FAA approved revision must be maintained as part of the permanent records for the modified aircraft.
3. FAA Approved H. O. Aircraft Inc. Airplane Flight Manual Supplement AFMS-7ECA-320, revision IR, dated, May 12, 2011 or later FAA Approved revision, is required.
4. 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 : January 11, 2011

Date reissued :

Date of issuance : July 1, 2011

Date amended :

By direction of the Administrator

Original Signed By:

Mike Downs

(Signature)

Michael Downs
Acting Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)

