

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

*Number* SA02370AK

*This certificate issued to* Burls Aircraft, LLC  
P.O. Box 671487  
Chugiak, Alaska 99576

*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 \* of the \* Regulations*

*Original Product – Type Certificate Number:* \* Refer to FAA Approved Model List (AML) Number SA02370AK, dated April 23, 2010 or later FAA approved revision, for approved airplane makes and models, corresponding Type Certificate Numbers, and applicable airworthiness regulations.  
*Make:*  
*Model:*

*Description of Type Design Change:*

Option (1) Installation of a replacement main tank fuel valve in accordance with Instruction No. BAR-1-2403, Revision: Original Issue, dated February 01, 2010 or later FAA approved revision.

Option (2) Installation of a replacement auxiliary fuel tank shutoff valve in accordance with Instruction No. BAR-100-HD-06, Revision: Original Issue, dated February 01, 2010 or later FAA approved revision.

*Limitations and Conditions:*

1) The installer must determine whether this design change is compatible with previously approved modifications.

*Limitations and Conditions (continued on page 3 of 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:* September 20, 2009

*Date reissued:* May 13, 2010

*Date of issuance:* April 23, 2010

*Date amended:*



*By direction of the Administrator*

(Signature)

August A. Asay  
Manager, Anchorage Aircraft Certification Office

(Title)

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Limitations and Conditions (continuation): (SA02370AK)*

2) For instructions for continued airworthiness when installed as a replacement main fuel tank valve, refer to Installation Instructions and Instructions for Continued Airworthiness of the BAR-1-2403 Replacement Fuel Valve in the Aeronca 7 & 11 Series Aeronca/Champion Airplanes, Instruction No. BAR-1-2403, Revision: Original Issue, dated February 1, 2010, or later FAA accepted revision. For instructions for continued airworthiness when installed as an auxiliary tank valve, refer to Installation Instructions and Instructions for Continued Airworthiness for the BAR-100-HD-06 Installed as Auxiliary fuel valve (7 Series Champion) And Main/Aux fuel valve (11 Series Chief) Aeronca Airplanes, Instruction No. BAR-100-HD-06 Revision: Original Issue, dated February 1, 2010, or later FAA accepted revision.

3.) 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.

\*\*\*\*\* E N D \*\*\*\*\*