

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

Number SB03094CH

This certificate issued to John T. Moran, dba,
Falcon's Nest Repair Station
5303 Kingsville Road
Cortland, OH 44410

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 31 of the Federal Aviation Regulations. (See Type Certificate Data Sheet No. B04CE for complete certification basis)

Original Product - - Type Certificate Number : B04CE
Make : Balony Kubicek
Model : BB70Z, S/N 911

Description of Type Design Change: Replace the Balony Kubicek Basket/Burner system with the Cameron Balloons Basket Model Echo TT, P/N CB3004A, S/N 9397; Cameron Balloons MK IV Triple Burner P/N CB2081-1, S/Ns 5968, 5945, and 5930. Replace the Balony Kubicek fuel tanks with the Thunder and Colt P/N V30-890922-1 fuel tanks, S/Ns V30-1400, V30-1398, V30-1219, and V30-577. The Cameron Balloons Basket/Burner is installed via the standard Balony Kubicek carabiner (snaplink) attachments in accordance with Balony Kubicek Drawing No. STC-05, dated April 2, 2012.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated April 30, 2012, is required. 2. This modified balloon is to be maintained in accordance with the latest revision of the Instructions for Continued Airworthiness (ICA) from Balony Kubicek (Envelope), and Cameron Balloons (Basket, Burner), and Thunder and Colt (Fuel Tanks). 3. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Balony Kubicek Model BB70Z, Serial No. 911. This STC does not permit manufacturing of parts for multiple installations.

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 17, 2012

Date reissued :

Date of issuance : May 02, 2012

Date amended :



By direction of the Administrator

Original signed by:
Gregory J. Michalik

(Signature)

Karol Mordasiewicz
Manager, Airframe & Administrative Branch
Chicago Aircraft Certification Office

(Title)

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number