

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

Number SB02378CH

This certificate issued to Cameron Balloons U.S.
7399 Newman Blvd.
Dexter, MI 48130

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. B2GL for complete certification basis)

Original Product - - Type Certificate Number : B2GL
Make : Cameron Balloons US
Model : A-180, S/N 6046

Description of Type Design Change:

Replace the Cameron Balloons US Basket/Burner system and fuel tanks with the Aerostar International Basket Model RB8 (P/N 52430), the Aerostar International Burner Model H.P III Dual (P/N 52350), and the Aerostar International fuel tank models V-23 (P/N 52427). The Aerostar Basket/Burner is installed in accordance with Cameron Balloons US Drawing CBUS1039, Issue A, dated May 16, 1989.

Limitations and Conditions:

1. FAA Approved Balloon Flight Manual Supplement dated January 25, 2007, is required. 2. Maximum Gross Weight is limited to 3,470 lbs. 3. This modified balloon is to be maintained in accordance with the latest revision of the Instructions for Continued Airworthiness (ICA) from Cameron Balloons US (Envelope) and Aerostar International (Basket, Burner, Fuel Tanks). 4. Descriptive data pertaining to this design change are considered inadequate for duplication in other products. This approval is limited to only the installation made in Cameron Balloons US Model A-180, Serial No. 6046. 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 : January 12, 2007

Date reissued :

Date of issuance : January 26, 2007

Date amended :



By direction of the Administrator

Original signed by:
Gregory J. Michalik

(Signature)

Gregory J. Michalik, Senior Aerospace Engineer
Airframe & Administrative Branch
Chicago Aircraft Certification Office

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number