

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

Number SA501GL

This certificate issued to Shadin Avionics
6831 Oxford Street
St. Louis Park, MN 55426

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 23 of the Federal Aviation Regulations. (See Type Certificate Data Sheet No. A23CE for complete certification basis.)

Original Product -- Type Certificate Number : A23CE
Make : Beech
Model : 58P, 58PA, 58TC, and 58TCA (Serial Nos. TJ-3 and up, TK-1 and up)

Description of Type Design Change:

Installation of a Shadin Company Fuel Flow Indicating System in accordance with Shadin Company Report Number 4024, revised March 3 1986, or other FAA approved revision.

Limitations and Conditions:

- 1) If original Analog Fuel Flow Indicator is removed, FAA Approved Airplane Flight Manual Supplement dated June 12, 1986 is required.
- 2) The approval of this change in type design applies to the basic Beech Model 58P, 58PA, 58TC, and 58TCA airplanes which are otherwise unmodified. This approval should not be extended to other airplanes of this model that incorporate any other previously approved modification, unless it is determined that the interrelationship between this change and any other previously approved modification will introduce no adverse effect on the airworthiness of these airplanes.

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 5, 1980

Date reissued : June 8, 2006

Date of issuance : February 12, 1981

Date amended : January 26, 1982, December 16, 1982,
June 12, 1986



By direction of the Administrator

(Signature)

Charles L. Smalley
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)

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(Continuation Sheet)

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Limitations and Conditions (continued):

- 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.

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