

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

Number SA452GL

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 3 of the Civil Air Regulations. (See Type Certificate Data Sheet 5A4 for complete certification basis.)

Original Product -- Type Certificate Number : 5A4
Make : Beech
Model : B50, C50, D50, D50A, D50B,
D50C, D50E, E50 and F50

Description of Type Design Change:

Installation of a Shadin Company 910502 or 910504 Fuel Flow Indicating System in accordance with Shadin Company Report number 4014, revised August 10, 1984 or subsequent FAA approved revision.

Limitations and Conditions:

- 1) 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.
- 2) 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 : October 25, 1979

Date reissued : June 8, 2006

Date of issuance : September 29, 1980

Date amended : November 5, 1981, September 12, 1984



By direction of the Administrator

(Signature)

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

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.