

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

Number SA449GL

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 3A15 for complete certification basis.)

Original Product -- Type Certificate Number : 3A15
Make : Beech
Model : S35, V35, V35A, V35B, 35-C33A, E33A, E33C, F33A, F33C, 36, A36, A36TC, J35, K35, M35, 35-33, N35, 35A33, 35B33, P35, G33, 35-C33, E33, F33, B36TC

Description of Type Design Change:

Installation of a Shadin Company Fuel Flow Indicating System in accordance with Shadin Report number 4017, revised August 31, 1984, or other FAA approved revision.

Limitations and Conditions:

- 1) This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the 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 : June 24, 1980

Date reissued : June 8, 2006

Date of issuance : September 29, 1980

Date amended : August 31, 1981, June 30, 1982,
September 26, 1983, January 9, 1985



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.