

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

Number SA242SW

This certificate issued to

Todd C. Thacker
551 Crescent Road
Griffin, GA 30224

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.

Original Product--Type Certificate Number: 5A4
Make: Beech
Model: B50, C50

Description of Type Design Change:

Installation of Lycoming GO-480-G2D6 or G2F6 engines and increase in gross weight to 6300 pounds in accordance with Report No. 1101-R17 dated 4/15/65 for B50; or Report No. 1101-R7 (revised 5/30/63) for C50.

Limitations and Conditions:

- 1) FAA Approved Airplane Flight Manual dated 6/10/63, revised 4/28/65, required with C50 conversion.
- 2) FAA Approved Flight Manual dated 4/28/65 required with B50 conversion.
- 3) This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give that 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: April 22, 1963

Date of issuance: June 27, 1963

Date reissued: February 11, 1999; July 9, 1999;
December 29, 2006

Date amended: May 7, 1965; October 6, 1965;
October 13, 1970, February 12, 1973, Rev. 4



By direction of the Administrator

(Signature)
Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

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