

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

Number SA850NW

This certificate, issued to G. R. Satterwhite

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: A-777
Make: Beech
Model: 35-33

Description of Type Design Change: Installation of a Continental IO-520-BA engine and a McCauley 2A36C23/84B-0 propeller and associated systems in accordance with G. R. Satterwhite photographs Numbers 1 through 5.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Beech 35-33, Serial Number CD-389 only. A copy of this Certificate, Addendum Number SA850NW, and FAA Approved Airplane Flight Manual Supplement shall be maintained as part of the permanent records for the modified aircraft.

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 29, 1979

Date reissued:

Date of issuance: October 25, 1979

Date amended:



By Direction of the Administrator
Charles C. Schroeder
(Signature)

Chief, Engineering and Manufacturing Branch
(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

October 25, 1979 *Number* SA850NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA850NW

The conditions and limitations of Type Certificate Data Sheet A-777 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA850NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: G. R. Satterwhite

I. BEECH MODEL 35-33 (LANDPLANE-NORMAL CATEGORY) AS MODIFIED BY STC SA850NW

Engine:	Continental IO-520-BA
Engine Limits:	285 Hp @ 2700 rpm
Fuel:	100LL or 100 octane minimum grade aviation gasoline
Propeller:	McCauley 2A36C23/84B-0
Propeller Limits:	285 Hp @ 2700 rpm Diameter: 84" maximum; 78" minimum
Serial Number Eligible:	CD-389 only

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