United States of America

Department of Transportation—Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA1215NW

*This certificate, issued to* Willis Wayne White

*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* 03 *of the* Civil Air *Regulations*, November 13, 1945.

*Original Product—Type Certificate Number:* A-777

*Make:* Beech

*Model:* 35

*Description of Type Design Change:* Installation of a Continental E-225-8 engine, a Hartzell HC-12X20-7D/8433 propeller, and associated systems in accordance with Lee C. Cock photograph 1.

*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, Serial Number D1280. A copy of this Certificate and Addendum No. SA1215NW 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:* February 24, 1981

*Date of issuance:* April 20, 1981

*Date reissued:*

*Date amended:*

*By direction of the Administrator*

Darrell M Pedersen

*(Signature)*

Acting Chief, Seattle Area 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.*

*This certificate may be transferred in accordance with FAR 21.47.*

FAA Form 8110-2 (10-68)

United States of America
Department of Transportation—Federal Aviation Administration

# Supplemental Type Certificate

## (Continuation Sheet)

April 20, 1981 *Number* SA1215NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA1215NW

The conditions and limitations of Type Certificate Data Sheet Number A-777 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA1215NW, 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: Willis Wayne White

I. BEECH 35 4PCLM (NORMAL CATEGORY) AS MODIFIED BY STC SA1215NW

| | |
|---|---|
| Engine: | Continental E-225-8 |
| Engine Limits: | 2650 rpm (225 Hp) for Takeoff (1 minute)<br>2300 rpm (185 Hp) for all other operations |
| Propeller and Propeller Limits: | Hartzell HC-12X20-7D/8433-0<br>Diameter: Maximum 84"; Minimum 82"<br>CAUTION: Do not exceed 2600 rpm on Takeoff |
| Placards: | Place a red radial line on the tachometer (rpm) to show maximum of 2600 rpm. |
| Serial Number Eligible: | D1280 only. |

- END -

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

FAA FORM 8110-2-1 (10-69) *This certificate may be transferred in accordance with FAR 21.47.*