



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SA8954SW

This certificate issued to: Kendrick Brooks Davis
400 Killian Lake Rd.
Mountain View, AR 72560

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: A37CE

Make: Textron Aviation Inc.
(Cessna Aircraft Co.)
Model: 208; and 208B

Description of Type Design Change:

Installation of Hartzell HC-B3TN-3Z/T10282N(K)+4 or HC-B3TN-3Z/T10282N+4 propeller in accordance with John Downs, Inc. Maintenance Manual Supplement, dated October 31, 1996, or later FAA approved revision.

Limitations and Conditions:

Compatibility with previously installed equipment must be determined by the installer. Propeller diameter limits are 106 to 105 inches. Flight Manual Supplement dated November 16, 1996, or later FAA approved revision is required. This STC is limited to Cessna Model 208 or 208B airplanes with only Pratt & Whitney Canada PT6A-114 or PT6A-114A engines installed. Maximum engine horsepower is 675 HP for this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 01, 1994
Date of issuance: September 01, 1994

Date reissued: January 22, 2015; March 27, 2015; June 30, 2015
Date amended: 11/04/94; 02/09/97 Rev. 2; 11/18/2015 Rev. 3

By direction of the Administrator

Signature _____
Scott A. Horn

Title _____
Manager, Fort Worth Certification Office,
Southwest Region

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2
(CONTINUED)**

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number:

To (Name of transferee) _____

(Address of transferee) _____

(Number and street) _____

(City, State, and ZIP Code) _____

From (Name of grantor) _____

(Address of grantor) _____

(Number and street) _____

(City, State, and ZIP Code) _____

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor: _____