



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SA10145SC-D

This certificate issued to: TruAtlantic Mfg., LLC  
1125 Spectra Court  
Kernersville, NC 27284

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 3 of the Federal Aviation Regulations.

Original Product – Type Certificate Number:	3A15	Make:	Beech
		Model:	35-C33A; 36; A36; E33A; E33C; F33A; F33C; S35; V35; V35A; V35B; G36

Description of Type Design Change:

Installation of a Teledyne Continental Motors Model IO-550-R engine in accordance with Document No. 19151002, Revision A, dated July 30, 2003 / Document No. 19151004, Revision IR, dated March, 25, 2010 or later FAA approved revisions. Type design data is contained in the Master Drawing List No. 19193001, Revision D, dated July 30, 2003 or later FAA approved revision. FAA approved Airplane Flight Manual Supplement No. 27001, dated September 4, 2003 / FAA approved Airplane Flight Manual Supplement No. 27003, Revision IR, dated May, 17, 2010, or later FAA approved revisions is required. Required instruction for continued airworthiness is contained in Drawing No. 19193010, Revision IR, dated July 7, 2003 / Drawing No. 19193011, Revision IR, dated March 26, 2010, or later FAA approved revisions.

Limitations and Conditions:

Compatibility of this design change with previously approved modifications must be determined by the installer. 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of Application: February 19, 2003      Date Reissued: September 23, 2005, June 12, 2014, January 11, 2016

Date of Issuance: September 04, 2003      Date Amended: December 10, 2003; Rev 1, May 20, 2010

*By Direction of the Administrator*

Signature \_\_\_\_\_

Title Manager, Atlanta 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. 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).



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# Supplemental Type Certificate

(Continuation Sheet)

Number: SA10145SC-D

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 and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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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. 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).

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