United States of America
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

## *Number* SA01335AT-D

*This certificate issued to* FFC Manufacturing
4010 Pilot Dr., Suite 103
Memphis, TN 38118

*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:* **(See continuation 3 of 4)**

*Make:* **Beech**

*Model:* **(See continuation 3 of 4)**

*Description of Type Design Change:* Installation of replacement fuel cell assemblies according to FFC Manufacturing Drawings B-2510-9-1 (-2) Drawings April 15, 1997, Drawings B-2510-11-1 (-2) dated April 15, 1997, Drawings B-2554-11-1(-2), dated April 15, 1997, Drawings B-2534-11-1(-2) dated April 15, 1997, Drawings 2534-19-1(-2) dated April 15, 1997 and drawings B2101-7-1 (-2) dated April 15, 1997; or later FAA approved revisions.

*Limitations and Conditions:* This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effects upon the airworthiness of the aircraft. 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.

**(See continuation 4 of 4)**

*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:* March 20, 1997

*Date of issuance:* June 16, 1997

*Date reissued:* May 05, 2009

*Date amended:*

*By direction of the Administrator*

(*Signature*)
Melvin D. Taylor
Manager
Atlanta 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.*

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# Supplemental Type Certificate

## (Continuation Sheet)

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# Supplemental Type Certificate

(Continuation Sheet)

*Number* **SA01335AT-D**

## Aircraft Model Eligibility:

| Part Number | Type Certificate | Aircraft Model | Serial Eligibility |
|---|---|---|---|
| FFC P/N 2510-9(-10) | A3S0-CAR 3 | 65, 80, A80 | LC-1 - LC-239<br>LD-2 – LD-269 |
| FFC P/N 2510-11(-12) | A3S0-CAR 3 | A65, 70, B80 | LC-240 – LC-324 |
| FFC P/N 2534-11(-12) | A3S0-CAR 3 | 65, 80, A80 | LB-1 and after |
| | | A65, 70, B80 | LD-280 and after<br>LC-240 and after |
| | | 90, A90, B90 | LJ-114 and after<br>LW-1 and after<br>LA-2 and after |
| FFC P/N 2554-11(-12) | A3S0-CAR 3 | 65, 80, A80 | LB-1 and after |
| | | A65, 70, B80 | LD-280 and after<br>LC-240 and after |
| | | 90, A90, B90 | LJ-114 and after |
| FFC P/N 2101-7(-8) | A3S0-CAR 3 | C90, C90A, E90<br>F90 | LW-1 and after<br>LA-2 and after |
| FFC P/N 2554-15(-16) | A14CE-CAR 3 | 100, A100, B100<br>A100A, A100C | B-2 - B93<br>except B-90 |
| FFC P/N 2534-11(-12) | A14CE-CAR 3 | 100, A100, B100 | All serial numbers |
| FFC P/N 2101-7(-8) | A14CE-CAR 3 | 100, A100, B100 | B-1, B-90, B-93<br>BE-1 and after |
| FFC P/N 2534-19(-20) | A24CE-CAR 3 | 200, 200T, 200C<br>200CT, B200, B200T<br>B200CT | All serial numbers |
| FFC P/N 2101-7(-8) | A24CE-CAR 3 | 200, 200T, 200C<br>200CT | All serial numbers |

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(Continuation Sheet)

**SA01335AT-D**

## Limitations and Conditions – Continued:

FFC Manufacturing part numbers 2510-9(-10) will be replacements for Beech part numbers 50-921510-1(-2), (-5), (-6), (-9), (-10), (-13), (-14). FFC Manufacturing part numbers 2510-11(-12) will be replacements for Beech part numbers 50-921510-3(-4), (-7), (-8), (-11) (-12), (-15), (-16). FFC Manufacturing part numbers 2534-11(-12) will be replacements for Beech part numbers 50-389034-1 (-2), (-3), (-4), (-5), (-6), (-7), (-8), (-9), (-10), (-11), (-12). FFC Manufacturing part numbers 2534-19 (-20) will be replacements for Beech part numbers 50-389034-17(-18), (-19), (-20). FFC Manufacturing part numbers 2554-11(-12) will be replacements for Beech part numbers 50-921554-1 (-2), (-3), (-4), (-5), (-6), (-7), (-8), (-9), (-10), (-11), (-12). FFC Manufacturing part numbers 2554-15 (-16) will be replacements for Beech part numbers 50-921554-15(-16). FFC Manufacturing part numbers 2101-7(-8) will be replacements for Beech part numbers 100-381001-1(-2), (-3), (-4), (-5), (-6), (-7), (-8).

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