

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

Number SA00005MC-D

This certificate issued to:

L-3Vertex Aerospace
555 Industrial Drive South
Madison, MS 39110-9073

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: A24CE

Make: Beechcraft Corporation

Model: A200 (C-12C), A200CT(C-12D)

Description of Type Design Change:

Installation of Avionics Systems in accordance with Master Data List, Document Number 34-00-0009-00, Revision 8.0, dated 14, 2009 FAA approved November 24, 2009 or later FAA Approved revision. This STC also allows for the optional capability to couple the co-pilots navigational source selection to the flight management computer in accordance with Master Data List, Document Number ECS-210279, Revision G, dated July 8, 2013, FAA approved July 23, 2013 or later Federal Aviation Administration (FAA) approved revision

Limitations and Conditions:

1. The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The compatibility of this modification with the installation of previously installed modifications is the responsibility of the installer.

(See continuation sheets 3 of 4 for additional limitations)

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: October 10, 2005

Date of issuance: October 30, 2006

Date reissued: November 14, 2007

Date amended: November 24, 2009, July 23, 2013

By direction of the Administrator



(Signature)

Derek Morgan
Manager
Military 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.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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 the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(Number and street)

(City, State, and Zip code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

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

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 (Continuation Sheet)

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Limitations and Conditions (continued):

2. Use of this STC requires the following FAA approved manuals, or later FAA approved revisions:

Table 1: Required Manuals for STC

Aircraft Configuration	Description	Document Number	Document Date	Document Title
1	Avionics System Installation per MDL Document No. 31-00-0009-00, Revision 8.0	34-07-0009-00, Revision 2.0	Nov. 20, 2009	Airplane Flight Manual Supplement
		34-02-0009-00, Revision 2.0	Oct. 4, 2006	Instructions for Continued Airworthiness of New Avionics Systems installed in the Raytheon A200 King Air (C-12C) Series Aircraft"
2	Avionics System Installation per MDL Document No. 31-00-0009-00, Revision 8.0 And Optional capability to couple the co-pilots navigational source selection to the flight management computer in accordance with Master Data List, Document Number ECS-210279, Revision G	34-07-0009-00, Revision 2.0	Nov. 20, 2009	Airplane Flight Manual Supplement
		34-02-0009-00, Revision 2.0	Oct. 4, 2006	Instructions for Continued Airworthiness of New Avionics Systems installed in the Raytheon A200 King Air (C-12C) Series Aircraft"
		ECS-210700, Revision --	July 23, 2013	Airplane Flight Manual Supplement
		ECS-210290, Revision A	April 16, 2013	Instructions for Continued Airworthiness CoPilot Primary Flight Display Upgrade Hawker Beechcraft A200/A200CT (C-12C/D) Series Aircraft STC Configuration 2

3. The FAA did not review or approve any military modes/functions of the TA-12S GPS receiver or the IFF portion of the Mode S Transponder.
4. 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 the permission.

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