



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number: SA03818NY

This certificate issued to: Avmax Aviation Services Inc.
3691-19th Street, N.E.
Calgary, Alberta T2E 6S8
Canada

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: 200, B200

Description of Type Design Change:

- 1. Installation of Honeywell KGP-860 & IHAS in accordance with Transport Canada Civil Aviation (TCCA) approved Avionics Design Services Ltd. (ADS) Master Drawing List MDL05114, Revision A, dated March 14, 2006 or later TCCA approved revision.

(See Description of Type Design Change Continued on Page 3 of 3)

Limitations and Conditions:

- 1. The installer must determine whether this design change is compatible with previously approved modifications.
- 2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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: June 30, 2016

Date Reissued:

Date of Issuance: October 20, 2016

Date Amended:

By Direction of the Administrator

Signature _____

Title Michele J. Maurer
 Acting Manager
 New York 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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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: SA03818NY

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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Supplemental Type Certificate

(Continuation Sheet)

Number: SA03818NY

Date of Issuance: October 20, 2016

Description of Type Design Change (continued):

Configuration One:

Operation of the Honeywell KGP-860 & IHAS must be in accordance with TCCA approved Western Avionics Flight Manual Supplement (FMS) FMS05114-1, Revision N/C, dated December 30, 2005 or later TCCA approved revision.

Maintenance of the Honeywell KGP-860 & IHAS must be in accordance with TCCA accepted ADS Instructions for Continued Airworthiness (ICA) ICA05114-1, Revision A, dated February 14, 2006 or later TCCA accepted revision.

Configuration Two:

Operation of the Honeywell KGP-860 & IHAS must be in accordance with TCCA approved Western Avionics FMS FMS05114-2, Revision N/C, dated December 30, 2005 or later TCCA approved revision.

Maintenance of the Honeywell KGP-860 & IHAS must be in accordance with TCCA accepted ADS ICA ICA05114-2, Revision A, dated February 14, 2006 or later TCCA accepted revision.

2. Antenna provisions require separate approval.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Beechcraft Corporation 200, B200 is as follows::

- (a) The type certification basis for Beechcraft Corporation 200, B200 as shown on the FAA Type Certificate Data Sheet TCDS A24CE for parts not changed or not affected by the change.
- (b) For parts changed or affected by the change: The existing type certification basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A24CE, in addition to:
 - i) Part 23 including amendments 23-1 through 23-43.

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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).