



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST03239NY

This certificate issued to: Zodiac Executive Aircraft Inserts
44931 Falcon Place
Sterling, VA 20166

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 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: A21EA
Mcnrg: Bombardier
Mqf gr CL-600-2B19, -2C10, -2D15, -2D24

Description of Type Design Change:

Replacement of existing coffee makers and mounting rails with TIA AirCoffee PX coffee makers and mounting rails on Bombardier CL-600 Series aircraft in accordance with Monogram Systems- TIA Division Master Drawing List ST-CB-018, Rev 1, dated October 15, 2012.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. Instructions for Continued Airworthiness, Monogram Systems- TIA Division Document Number ST-CB-025, Revision 1, dated June 29, 2012 must be made available to the operator at the time of installation.
3. 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 Sheet Page 3 of 3)

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: October 25, 2010

Date reissued: February 28, 2013, July 9, 2014

Date of issuance: January 24, 2013

Date amended:

By direction of the Administrator

Signature _____

Title Gaetano Sciortino
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: ST03239NY

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: ST03239NY

Date reissued: July 9, 2014

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 Bombardier CL-600 series aircraft is as follows:

- a. The type certification basis for Bombardier CL-600 series airplanes is shown on TCDS A21EA for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, October 25, 2010, is based upon part 25 as amended by Amendment 25-130. 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 this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-130:

25.29	25.301	25.303	25.305	25.601	25.603	25.605	25.609	25.611	25.613
25.625	25.789	25.869	25.1301	25.1309	25.1316	25.1351	25.1353	25.1360	25.1365
25.1519	25.1529								

Regulations at the amendment level in TCDS A21EA:

25.853

Based on 14CFR 21.101(g), applicable provisions of 14CFR part 26 are included in the certification basis. As of the issuance date of this STC, compliance has been found for the following regulation 14CFR 26.11, (Amdt. No. 26-0).

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