



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number ST00896DE

This certificate issued to: Capital Aviation, Inc.  
5500 Phillip J. Rhodes  
Bethany, OK 73008

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: T00005NY Make: Bombardier Inc.  
Model: BD-100-1A10 (Challenger 300 and 350)  
S/N 20002 and subsequent

Description of Type Design Change:

Installation of a 3-Place Side-Facing Divan, in accordance with Lee Products Engineering Services, Inc. Master Data List Document No. 1302-MDL-001, Revision IR, dated February 01, 2018, FAA approved February 27, 2018, or later 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.
2. Instructions for Continued Airworthiness, Lee Products Engineering Services Document No. 1302-ICA-001, Revision IR, dated October 10, 2017, FAA accepted February 27, 2018, or later FAA accepted revision is required.
3. Weight and Balance Sheet, Lee Products Engineering Services, Revision IR, dated October 17 2017, or later FAA approved revision is required for this installation.
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 that permission.

--Continued Page 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: September 08, 2017

Date Reissued: March 27, 2018

Date of Issuance: February 28, 2018

Date Amended: March 27, 2018

By Direction of the Administrator

Signature

Todd Dixon

Title: Manager, Denver ACO Branch

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).