

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

*Number* ST01214WI

*This certificate issued to*

Machining Programming Manufacturing, Inc  
2100 S West Street  
Wichita, KS 67213

*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 25 of the Federal Aviation Regulations.*

*Original Product--Type Certificate Number:* T00005NY

*Make:* Bombardier

*Model:* BD-100-1A10 Challenger

*Description of Type Design Change:* Installation of folding step ladder to provide access to the tailcone equipment compartment in accordance with MPM Inc. Aft Ladder Installation Drawing LD001, Revision None, dated September 4, 2003, or later FAA approved revision.

*Limitations and Conditions:* Compatibility of this design change with previously approved modifications must be determined by the installer. 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.

*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:* July 16, 2003

*Date reissued:*

*Date of issuance:* November 21, 2003

*Date amended:*



*By direction of the Administrator*

(Signature)

Joel M. Ligon  
Program Manager  
Wichita 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.