

# Supplemental Type Certificate

*Number* ST03823AT

*This certificate issued to* Aerospace Technologies Group  
2009 Corporate Drive  
Boynton Beach, FL 33426

*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 :* A16WE

*Make :* Boeing

*Model :* 737 Series

*Description of Type Design Change:*

Installation of Passenger Cabin Electrically Powered Window Shades in accordance with Aerospace Technologies Group (ATG) Engineering Drawing List LTS-EDL-38-001, Revision C, Dated July 27, 2009, or later FAA approved revision.

*Limitations and Conditions:* This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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 :* December 02, 2008

*Date reissued :*

*Date of issuance :* December 07, 2009

*Date amended :* July 28, 2010



*By direction of the Administrator*

*Melvin D. Taylor*  
(Signature)

*for*

Melvin D. Taylor  
Manager  
Atlanta Aircraft Certification Office

(Title)

# Supplemental Type Certificate

(Continuation Sheet)

*Number* ST03823AT

Instructions for Continued Airworthiness (ICA), Aerospace Technologies Group Document No. # PRD-CAW-38-001, Rev B, dated August 27, 2009, or later FAA accepted revision must be made available to the operator at the time of installation.

*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 Boeing 737 series aircraft is as follows:

- a. The type certification basis for Boeing 737 series airplane is shown on TCDS A16WE 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, December 02, 2008, is based upon part 25 as amended by Amendment 25-116. 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 were determined to be:

**Regulations at the latest amendment 25-0 through 25-116**

§§ 25.301	§§ 25.561	§§ 25.607	§§ 25.619	§§ 25.1301	§§ 25.1529
§§ 25.303	§§ 25.601	§§ 25.609	§§ 25.625	§§ 25.1309	§§ 25.1541
§§ 25.305	§§ 25.603	§§ 25.611	§§ 25.853	§§ 25.1353	
§§ 25.307	§§ 25.605	§§ 25.613	§§ 25.869	§§ 25.1431	

**Part 26 Regulations**

Based on 14 CFR §21.101(g), applicable provision of 14 CFR part 26 are included in the certification basis. For any future 14 CFR part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulation: 14 CFR §26.11.

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