



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST04273AT

This certificate issued to: Concorde Battery Corporation
105 Fox Lake Court
Winston-Salem, NC 27106

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:	See Attached Approved Model List (AML) Document Number
Make:	5-0570 for approved airplane models, applicable
Model:	installation data requirements and specific limitations.

Description of Type Design Change:

Replace Original Main Battery Connector with Concorde Connector, Part Number 4000, in accordance with Concorde MDL 5-0569, Revision B, Dated April 26, 2016, or later FAA approved revisions.

Limitations and Conditions:

- (1) Approval of this change in type design applies to the aircraft listed on AML 5-0570 only.
(See continuation sheet 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: April 17, 2015

Date Reissued:

Date of Issuance: July 19, 2016

Date Amended:

By Direction of the Administrator

Signature _____

Title Christina Underwood, Manager
Atlanta 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: ST04273AT

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: ST04273AT

Date of Issuance: July 19, 2016

Date Amended:

Limitations and Conditions (Continued):

- (2) This approval should not be extended to additional aircraft on which other previously approved modifications are incorporated unless it is determined, by the installer, that the relationship between this change and other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.
- (3) A copy of this certificate together with the Instructions for Continued Airworthiness (ICA), as listed in the AML, must be maintained as part of the permanent records for the modified aircraft.
- (4) 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.

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 AML are as follows:

- (1) The type certificate basis for parts not changed or not affected by this STC is included in the applicable TCDS for aircraft models contained within the AML.
- (2) The certification basis for parts changed or affected by this STC, as of the STC date of application, is as follows:

FAA Approved Model List (AML) 5-0570		
14 CFR Part		Amendment
25.1301	(a)	25-123
25.1309	(a)	25-123
25.1529		25-54

- (3) 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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