



CONTROL NO. 13042942/08

CONCORDE BATTERY CORPORATION

July 16, 2008

7/28/08  
OK DL

Mr. Carlton Woo  
Technical & Administrative Support Staff, ANM-130L  
Los Angeles Aircraft Certification Office  
Federal Aviation Administration  
3960 Paramount Blvd., Suite 100  
Lakewood, CA 90712-4137

RECEIVED  
Los Angeles Area Office

JUL 21 2008

Concurrence to Notification  
of Minor Change in accordance with  
14 CFR § 21.611 (a)  
TSO-C 173  
Tech Support Spec. ANM-103L

Action  
Date App.  
File Code

Subject: Minor Change to TSO-C173 Authorization for RG-150 battery

Dear Sir:

Concorde Battery Corporation requests approval of a minor change to the TSO authorization for the RG-150[ ] batteries. The change is for the addition of two new battery part numbers.

RG-150-5  
RG-150-6

1. Summary of changes:
  1. The original batteries have a DPXB-D8-34P-0107 connector. The added batteries will have a DPXB-13-34P-0101 connector.
  2. The original batteries contain a 5A MS3320 circuit breaker on the output. The added batteries will have a 25A MS3320 circuit breaker on the output.
  3. All other components and construction are unchanged.
2. Concorde certifies that these changes do not affect form, fit, or function of the batteries. We further certify that this change does not add any new functionality to the battery assembly that was not tested in the original qualification to RTCA DO-293.
3. The following documents are enclosed as they have changed from those supplied with the original authorization:
  1. Concorde Drawing RG-150 rev C, Battery VRSLA, 24 Volt, RG-150 Series
  2. Concorde Drawing CB-00296 rev B, RG-150 Series, Battery Assembly
  3. Concorde Drawing CB-00298 rev B, RG-150 Series Front Shell Assembly
  4. Concorde Drawing CB-00299 rev B, RG-150 Series Back Shell Assembly
  5. Concorde Drawing 5-0169 rev A, Component Maintenance Manual, Concorde Valve Regulated lead-Acid Emergency Battery, RG-150 Series
  6. Declaration of Design Performance, RG-150 Series rev A
  7. User Declaration of Design Performance, RG-150 Series rev A



CONCORDE BATTERY CORPORATION

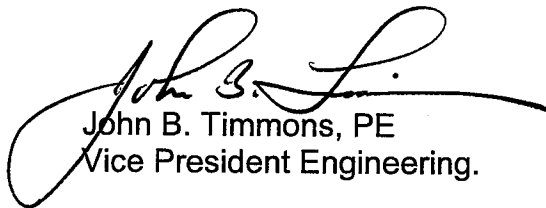
Concorde Battery Corporation is an authorized manufacturer of parts approved under TSO-C173 under 14 CFR 21.605 and maintains a quality system that conforms to 14 CFR 21.143.

I certify that Concorde Battery Corporation has met the requirements of 14 CFR 21.605 and that the articles for which this application is made meet the TSO-C173 requirements in effect on this date based on the deviations granted in the original authorization.

If you have any questions regarding this application or need any additional information, please feel free to contact me at [jtimmons@concordebattery.com](mailto:jtimmons@concordebattery.com) or by telephone at 336-922-5150 or 626-813-1234 x 250.

Thank you for your assistance.

Sincerely,



John B. Timmons, PE  
Vice President Engineering.

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