



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

In reply refer to: 130L-14-319

Mr. John Timmons  
Concorde Battery Corporation  
2009 San Bernardino Road  
West Covina, California 91790

**Transport Airplane Directorate  
Los Angeles Aircraft  
Certification Office**

3960 Paramount Boulevard  
Lakewood, California 90712-4137

Concorde Battery Corporation  
Lead Acid Batteries  
Technical Standard Order C173a

Dear Mr. Timmons:

This is in reply to your letter dated September 25, 2014 requesting approval of a Technical Standard Order (TSO) authorization for Lead Acid Batteries. We accept your statement certifying your article meets the requirements of TSO-C173a and that you meet the requirements of Title 14 Code of Federal Regulations part 21 subpart O. Effective the date of this letter, we authorize you to identify the following Lead Acid Batteries with the marking requirements defined in 14 CFR § 45.15(b) and in TSO-C173a.

<b>Part Number</b>	<b>Description</b>
RG-380E/53L & RG-380E/53L [ ]	Lead Acid Battery
RG-380E/53LS & RG-380E/53LS [ ]	Lead Acid Battery
RG-380E/53K & RG-380E/53K [ ]	Lead Acid Battery
RG-380E/53KS & RG-380E/53KS [ ]	Lead Acid Battery

We consider your quality systems, as defined in your Quality Control Manual, currently on file at the Los Angeles Manufacturing Inspection District Office, satisfactory for production of this this article at your West Covina, CA 91790.

As required by the TSO, the following statement must be furnished with each manufactured unit:

“The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those installing this article either on or within a specific type or class aircraft to determine that the aircraft installation conditions are within the TSO standards. TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR part 43 or the applicable airworthiness requirements”.

This TSO authorization, issued under 14 CFR § 21.611, is effective until surrendered, withdrawn or otherwise terminated under the provisions of 14 CFR § 21.613. With notice, we may withdraw this TSO authorization if articles are not in compliance with the applicable TSO performance standards per 14 CFR § 21.2.

You must obtain FAA approval prior to making any changes to the location of your manufacturing facilities pursuant to 14 CFR § 21.609(b).

Without further FAA approval, we don't allow manufacturers to mark articles after they change their company's name, address, or ownership. You must notify the ACO and MIDO of name, address, or proposed ownership changes.

Per 14 CFR 21.614, a holder of a TSOA may not transfer it. If you wish to transfer it, you must request a transfer from the FAA.

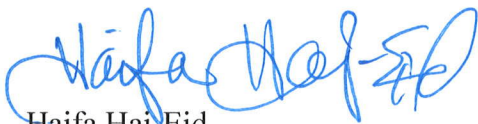
Send to the office below any design change(s) for this TSO article as outlined in 14 CFR 21.619(a). You should notify us of minor design changes within six months.

Also, as recipient of this authorization, we require you to report any failure, malfunction, or defect relating to articles produced under this authorization in accordance with the provisions of 14 CFR 21.3. The report should be communicated initially by telephone to the Supervisor, Technical and Administrative Support Staff, ANM-103L, (562) 627-5300, within 24 hours after it has been determined the failure has occurred and followed up with a written notice. Federal Aviation Administration Form 8010-4 (Malfunction or Defect Report) or other appropriate format is acceptable in transmitting the required details.

Please note that technical data the FAA retains may be subject to Freedom of Information Act (FOIA) requests. This office will notify you of any request(s) pertaining to your data and give you the opportunity to protect the data from public disclosure.

If you have any questions regarding this authorization, please contact Mr. William Coveney, Project Manager, by telephone at (562) 627-5211, by e-mail at [William.Coveney@faa.gov](mailto:William.Coveney@faa.gov), or by fax at (562) 627-5210.

Sincerely,



Haifa Haj-Eid  
Supervisor, Technical and Administrative  
Support Staff