



U.S. Department
of Transportation
**Federal Aviation
Administration**

**Aircraft Certification Service
System Oversight Division
Atlanta MIDO Section
1701 Columbia Avenue
College Park, GA 30337**

May 17, 2022

Aircraft Battery Shop, LLC
163 Business Park Drive, STE # 18
Lebanon, TN 37090

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products and Parts, Subpart K, the FAA has found that the design data, based on Test and Computations submitted by Aircraft Battery Shop, LLC, with your letter dated April 28, 2022 meets the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, the FAA has determined that Aircraft Battery Shop, LLC, has established the quality system required by § 21.307 at 163 Business Park Drive, STE #18, Lebanon, TN. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 36.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated October 22, 2008, also apply to the enclosed PMA Listing, Supplement No. 36. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

Digitally signed by
DAVID A HOWARD
Date: 2022.05.19
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For David A. Howard
Manager, Atlanta MIDO Section
System Oversight Division

Enclosure:
PMA Listing-Supplement No. 36.



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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aircraft Battery Shop, LLC
163 Business Park Drive, STE # 18
Lebanon, TN 37090

PMA No.: PQ4009CE
Supplement No.: 36
Date: May 16, 2022

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Battery Pack	ABS-2313 Mod A Kit	2313	Test and Computation per 14 CFR 21.303 DWG No: ABS-2008A Rev: ORG. Date: 07/25/2017 or later FAA-approved revisions	The Boeing Company	737-8 737-9 737-8200

-----**END OF DATA**-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

DARBY J MIROCHA Digitally signed by
DARBY J MIROCHA
Date: 2022.05.16
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David A Howard Digitally signed by
DAVID A HOWARD
Date: 2022.05.19
07:41:51 -04'00'

for Christina M. Underwood
Manager, Atlanta ACO Branch Compliance
and Airworthiness Division
Aircraft Certification Service

for David A. Howard
Manager, Atlanta MIDO Section
System Oversight Division