



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

Rotorcraft Directorate
San Antonio Manufacturing Inspection District Office

10100 Reunion Place, Suite 650
San Antonio, Texas 78216
Phone: (210) 308-3360
Fax: (210) 308-3370

October 6, 2015

Mr. Scott R. McNew
President
Aero Brake & Spares, Inc.
6202 Civic Drive
Lago Vista, Texas 78645

Dear Mr. McNew:

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 Federal Aviation Administration (FAA) has found that the design data based on Test and Computation submitted by Aero Brake and Spares, Inc., with your letter dated November 6, 2014, meets the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Aero Brake and Spares, Inc. has established the quality system required by § 21.307 at 6202 Civic Drive, Lago Vista, Texas 78645. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 73.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated July 15, 2011, also apply to the enclosed PMA Listing-Supplement No. 73. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Ford J Lauer III
Manager, San Antonio Manufacturing Inspection
District Office

Enclosure

cc:
AIR-112

Enclosure

RECEIVED
OCT 09 2015

Name: _____



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

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Aero Brake & Spares, Inc.
6202 Civic Drive
Lago Vista, TX 78645

PMA NO. PQ0694SW
SUPPLEMENT NO. 73
REVISION
DATE 10/6/2015

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Ring, Backup	5000859AB	5000859	Test and Computation per 14 CFR § 21.303 <u>DWG No: 5000859AB</u> <u>Rev: IR</u> <u>Date: 10/30/2014 or later FAA-approved revisions</u>	McDonnell Douglas TCDS # A22WE Rev 10	DC-10-30, DC-10-40
Ring, Backup	5000861AB	5000861	Test and Computation per 14 CFR § 21.303 <u>DWG No: 5000861AB</u> <u>Rev: IR</u> <u>Date: 10/30/2014 or later FAA-approved revisions</u>	McDonnell Douglas TCDS # A22WE Rev 10	DC-10-30, DC-10-40

-----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.

Scott A. Horn, Manager
Fort Worth Aircraft Certification Office
Aircraft Certification Service

Ford Lauer, Manager
San Antonio Manufacturing Inspection
District Office