



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

Rotorcraft Directorate
San Antonio Manufacturing Inspection District Office

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July 29, 2008

Mr. Glenn H. McNew, Jr.
Quality Control Manager
Aero Brake & Spares, Inc.
15444 Tradesman Drive
San Antonio, Texas 78249-1319

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 & Spares, Inc. with letter dated 11/1/2005, 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 Aero Brake & Spares, Inc. has established the fabrication inspection system required by § 21.303(h) at 15444 Tradesman Drive, San Antonio, Texas 78249. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the modification and/or replacement parts listed in the enclosed Supplement No. 59.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated May 29, 1992, also apply to the enclosed PMA Listing-Supplement No. 59. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

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

Enclosure

cc:
AIR-140
ASW-190

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

AERO BRAKE & SPARES, INC.
 15444 Tradesman Drive
 San Antonio, Texas 78249-1619

PMA No. PQ0694SW
Supplement No. 59
Revision No.
Project No. PM8340SC-T
Date 7/29/08

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement for Part Number</u>	<u>Approval Basis and Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Insulator	8535042-1	ABSC P/N: 9535042-1	Test and Computation per 14 CFR § 21.303 <u>Dwg No:</u> 8535042-1 <u>Rev:</u> C <u>Dated:</u> 10/10/06, or later FAA approved revisions.	Learjet Inc.	Each aircraft listed when equipped with Aircraft Braking Systems Corporation (ABSC) Brake Assembly 9550273: 24, 24A, 24B, 24D, 24E, 24F
Insulator	8535042-1	ABSC P/N: 9535042-1	Test and Computation per 14 CFR § 21.303 <u>Dwg No:</u> 8535042-1 <u>Rev:</u> C <u>Dated:</u> 10/10/06, or later FAA approved revisions.	Learjet Inc.	Each aircraft listed when equipped with Aircraft Braking Systems Corporation (ABSC) Brake Assembly 5003096, -3, -4, -6: 25, 25A, 25B, 25C, 25D, 25F, 35, 35A, 36, 36A
Insulator	8535042-1	ABSC P/N: 9535042-1	Test and Computation per 14 CFR § 21.303 <u>Dwg No:</u> 8535042-1 <u>Rev:</u> C <u>Dated:</u> 10/10/06, or later FAA approved revisions.	Learjet Inc.	Each aircraft listed when equipped with Aircraft Braking Systems Corporation (ABSC) Brake Assembly 5003096-4, -5, -6, -7: 55, 55B, 55C, 60
Insulator	8535042-1	ABSC P/N: 9535042-1	Test and Computation per 14 CFR § 21.303 <u>Dwg No:</u> 8535042-1 <u>Rev:</u> C <u>Dated:</u> 10/10/06, or later FAA approved revisions.	M7 Aerospace LP	Each aircraft listed when equipped with Aircraft Braking Systems Corporation (ABSC) Brake Assembly 5011640, -1, -2: SA227-CC SA227-DC

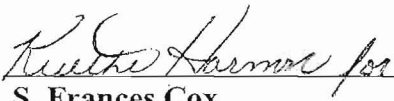
-----End of Listing-----

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

PMA No. PQ0694SW

Supplement No. 59 Revision No.

Date: 7/29/08



S. Frances Cox

Manager, Special Certification Office,
ASW-190

6/18/2008

Date



Ford J. Lauer III

Manager, Manufacturing Inspection District Office
SW MIDO-43

7/29/08

Date

This Supplement is an attachment to your FAA-PMA approval letter dated: May 29, 1992