



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Southwest Region  
Arkansas, Louisiana,  
New Mexico, Oklahoma,  
Texas

Manufacturing Inspection District Office #43  
10100 Reunion Place, Suite 650  
San Antonio, Texas 78216-4164

JUN 29 2005

PMA No. PQ0694SW

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

Dear Mr. McNew:

In accordance with the provisions of 14 Code of Federal Regulations (CFR) part 21, Subpart K, the Federal Aviation Administration has found that the design data stated in the enclosed Supplement Number 33 submitted by Aero Brake & Spares, Inc. along with letter dated January 6, 2005, meets the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Aero Brake & Spares, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 15444 Tradesman Drive, San Antonio, Texas 78249. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement and/or modification parts listed in the enclosed supplement.

You are reminded that the provisions of 14 CFR Part 21, Subpart K, noted in your PMA letter of approval dated May 29, 1992, also apply to the enclosed supplement.

Sincerely,

Robert A. Robino, Jr.  
Manager

Enclosure

**FAA - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT**


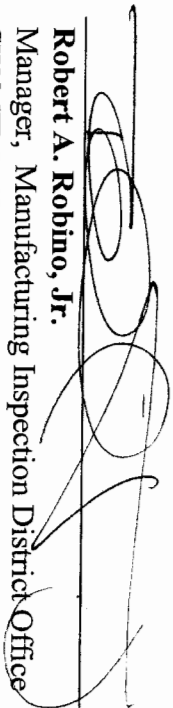
**AERO BRAKE & SPARES, INC.**  
 15444 Tradesman Drive  
 San Antonio, Texas 78249-1619

PMA No. PQ0694SW  
 Supplement No. 33  
 Revision No.  
 Project No. PM8038SC-T

<b>PART NAME</b>	<b>PART NUMBER</b>	<b>REPLACEMENT FOR</b>	<b>APPROVAL BASIS AND APPROVED DESIGN DATA</b>	<b>ELIGIBILITY (MAKE)</b>	<b>ELIGIBILITY (MODEL)</b>
Packing	8535856	Aircraft Braking Systems Corp P/N: 9525856	Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> 8535856, <u>Rev:</u> A, <u>Dated:</u> 1/21/05, or later FAA approved revisions.	The Boeing Company	Each aircraft model listed when equipped with Aircraft Braking Systems Corporation, Brake Assembly P/N 9560569: 707-320B Series, 707-320C Series
Packing	8535856	Aircraft Braking Systems Corp P/N: 9525856	Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> 8535856, <u>Rev:</u> A, <u>Dated:</u> 1/21/05, or later FAA approved revisions.	Bombardier, Inc.	Each aircraft model listed when equipped with Aircraft Braking Systems Corporation, Brake Assembly P/N 5006191, -1, -5: CL-600-2BA12 (CL-601 )
Packing	8535856	Aircraft Braking Systems Corp P/N: 9525856	Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> 8535856, <u>Rev:</u> A, <u>Dated:</u> 1/21/05, or later FAA approved revisions.	Gulfstream Aerospace Corp.	Each aircraft model listed when equipped with Aircraft Braking Systems Corporation, Brake Assembly P/N 5004902, -2, -3, -4, -5, -6: G-1159B (GIII), G-IV

-----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 ACCO. 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.

		
<b>Fred Stellar</b>	Date	14 June 88
Acting Manager, Special Certification Office, ASW-190		
		
		<b>Robert A. Robino, Jr.</b>
		Manager, Manufacturing Inspection District Office SW MIDO-43
	Date	6/29/88

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