



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

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

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

February 13, 2007

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

Dear Mr. McNew:

Per 14 CFR part 21 subpart K, we found design data submitted with your letter dated November 2, 2005, meets the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on test and computation. Also, we determined that your company set up the fabrication inspection system at 15444 Tradesman Drive, San Antonio, Texas as required by 14 CFR part 21, subsection 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement #51.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated May 29, 1992, also apply to the enclosed PMA Listing-Supplement No. 51. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce parts concerned.

Sincerely,

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

Enclosure

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

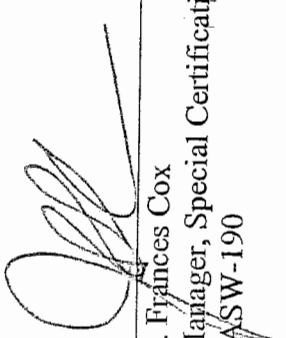
AERO BRAKE & SPARES, INC.
 15444 Tradesman Drive
 San Antonio, Texas 78249-1319

PMA No. PQ0694SW
 Supplement No. 51
 Revision No.
 FAA Project No. PM8346SC-T


Part Name	Part Number	Replacement for Part Number	Approval Basis and Approved Design Data	Eligibility (Make)	Eligibility (Model)
Packing- Preformed	8515084	2605084	Test & Computation per 14 CFR § 21.303, Drawing Number: 8515084 Rev IR, Dated: 2/3/06, or later FAA approved revisions.	The Boeing Aircraft Company	Each aircraft listed with a Bendix Wheel And Brake Division Main Brake Assembly 2603442-2, -3 installed: 737-200
Packing- Preformed	8515084	2605084	Test & Computation per 14 CFR § 21.303, Drawing Number: 8515084 Rev IR, Dated: 2/3/06, or later FAA approved revisions.	The Boeing Aircraft Company	Each aircraft listed with Allied Signal Aircraft Landing System, Main Brake Assembly 2606672-1 installed: 737-200
Packing- Preformed	8515084	2605084	Test & Computation per 14 CFR § 21.303, Drawing Number: 8515084 Rev IR, Dated: 2/3/06, or later FAA approved revisions.	The Boeing Aircraft Company	Each aircraft listed with Allied Signal Aircraft Landing System, Main Brake Assembly 2606672-2, -3, -4 installed: 737-200, 737-300, 737-400, 737-500

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

NOTE: Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50.


S. Frances Cox
Manager, Special Certification Office,
ASW-190

20 Jan '07
Date


Ford J. Lauer III
Manager, Manufacturing Inspection District Office,
SW-MIDO-43

2/13/07
Date

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