



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

SEP 27 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 36 submitted by Aero Brake & Spares, Inc. along with letter dated August 2, 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,

Micheal Sloat
Acting Manager, San Antonio Manufacturing
Inspection District Office

Enclosure

FAA - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT


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


PMA No. PQ694SW
Supplement No. 36
Revision No.
FAA Project No. PM8067SC-T

PART NAME	PART NUMBER	REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBILITY (MAKE)	ELIGIBILITY (MODEL)
Packing-Preformed	8530920 IR	5000920	Test & Computation per 14 CFR § 21.303, Drawing Number: 8530920 Rev IR, Dated: 2/11/05, or later FAA approved revisions.	McDonnell-Douglas Corporation	DC 10-30
Packing-Preformed	8530920 IR	5000920	Test & Computation per 14 CFR § 21.303, Drawing Number: 8530920 Rev IR, Dated: 2/11/05, or later FAA approved revisions.	McDonnell-Douglas Corporation	Aircraft Braking Systems Corp., Wheel Assembly 5000919-2; each aircraft model listed when equipped with the above equipment: MD-11

-----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.

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

6 Sep 05 
 Date **Micheal Sloat**
 Acting Manager, Manufacturing Inspection District Office
 SW MIDO-43

9/27/05
 Date

This Supplement is an attachment to your FAA-PMA approval letter dated: 5/29/92