



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

**MAY 16 2007**

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

Per 14 Code of Federal Regulations (CFR) part 21 subpart K, we found design data submitted with your letter dated September 6, 2005, to meet 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 § 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. 54.

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. 54. Please keep the enclosed supplement 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

cc:  
AIR-140, ASW-190

Enclosure

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

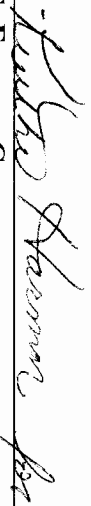

**AERO BRAKE & SPARES, INC.**  
 15444 Tradesman Drive  
 San Antonio, Texas 78249-1319

PMA No. **PQ0694SW**  
 Supplement No. **54**  
 Revision No.  
 Project No. **PM8306SC-T**

Part Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Packing	8512524	2612524 Packing	Test & Computation per 14 CFR § 21.303, Dwg: 8512524, Rev IR, Dated: 2/03/06 or later FAA approved revision.	The Boeing Company	Each aircraft listed with Honeywell International Inc., Aircraft Landing Systems, Main Brake Assembly 2612301-1, -2, 737-600 Series 737-700 Series 737-700C Series 737-800 Series

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

NOTE: Provide minor design changes in a manner 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.

<p>                  _____  <b>S. Frances Cox</b>                  Manager, Special Certification Office                  ASW-190</p>	<p align="center">                  _____  <b>Ford J. Lauer III</b>                  Manager, Manufacturing Inspection District Office                  SW MIDO-43</p>
<p>Date <u>3/8/07</u></p>	<p>Date <u>3/16/07</u></p>

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