



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Rotorcraft Directorate  
San Antonio Manufacturing Inspection District Office

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San Antonio, Texas 78216  
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February 19, 2009

Mr. Andrew Ardis  
Quality Control Manager  
Aero Brake & Spares, Inc.  
6202 Civic Drive  
Lago Vista, Texas 78645

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 March 17, 2008, 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 6202 Civic Drive, Lago Vista, Texas 78645. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the modification and/or replacement parts listed in the enclosed Supplement No. 42, Revision No. 2.

Supplement Number 42, Revision No. 1 is hereby rescinded. Please return Supplement Number 42, Revision No. 1 to this office for cancellation.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated November 7, 2008, also apply to the enclosed PMA Listing-Supplement No. 42, Revision No. 2. 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

Aero Brake & Spares, Inc.  
 6202 Civic Drive  
 Lago Vista, Texas 78645

PMA No. PQ0694SW  
 Supplement No. 42  
 Revision No. 2  
 Project No. PM8898SC-T  
 Date 2/19/09

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL SUPPLEMENT**

| <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>  |
|------------------|--------------------|---|--|-------------------------|---|
| Packing          | 8510326            | Honeywell PN:<br>2600326                    | Test and Computation per<br>14 CFR § 21.303<br><u>Dwg No:</u> 8510326<br><u>Rev:</u> C<br><u>Dated:</u> 2/16/2006, or later<br>FAA approved revisions. | The Boeing<br>Company   | Each aircraft series listed<br>when equipped with<br>Honeywell Main Wheel<br>Assembly 2604561-1:<br>727-100<br>727-100C<br>727-200  |
| Packing          | 8510326            | Honeywell PN:<br>2600326                    | Test and Computation per<br>14 CFR § 21.303<br><u>Dwg No:</u> 8510326<br><u>Rev:</u> C<br><u>Dated:</u> 2/16/2006, or later<br>FAA approved revisions. | Airbus                  | Each aircraft listed when<br>equipped with Honeywell<br>Main Wheel Assembly<br>2606821-1, -2, -3:<br>A310 Model 203<br>A310 Model 204<br>A310 Model 221<br>A310 Model 222                         |
| Packing          | 8510326            | Honeywell PN:<br>2600326                    | Test and Computation per<br>14 CFR § 21.303<br><u>Dwg No:</u> 8510326<br><u>Rev:</u> C<br><u>Dated:</u> 2/16/2006, or later<br>FAA approved revisions. | The Boeing<br>Company   | Each aircraft listed when<br>equipped with Honeywell<br>Main Wheel Assembly<br>2601901-1, -2, -4, -5, -6,<br>-7:<br>747SP<br>747SR<br>747-100<br>747-100B   |
| Packing          | 8510326            | Honeywell PN:<br>2600326                    | Test and Computation per<br>14 CFR § 21.303<br><u>Dwg No:</u> 8510326<br><u>Rev:</u> C<br><u>Dated:</u> 2/16/2006, or later<br>FAA approved revisions. | The Boeing<br>Company   | Each aircraft series listed<br>when equipped with<br>Honeywell Main Wheel<br>Assembly 2603561-15,<br>-16:<br>747SP<br>747SR<br>747-100<br>747-100B<br>747-200B<br>747-200C<br>747-200F<br>747-300 |

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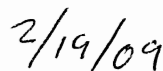
PMA No. PQ0694SW  
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| <u>Part Name</u> | <u>Part Number</u> | <u>Approved Replacement for Part Number</u> | <u>Approval Basis and Approved Design Data</u>   | <u>Make Eligibility</u> | <u>Model Eligibility</u>  |
|------------------|--------------------|---|--|-------------------------|---|
| Packing          | 8510326            | Honeywell PN:<br>2600326                    | Test and Computation per<br>14 CFR § 21.303<br><u>Dwg No:</u> 8510326<br><u>Rev:</u> C<br><u>Dated:</u> 2/16/2006, or later<br>FAA approved revisions. | The Boeing<br>Company   | Each aircraft listed when<br>equipped with Honeywell<br>Main Wheel Assembly<br>2607081-1, -2, -3:<br>747-400D<br>747-400F |

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



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



Date 2/19/09

This Supplement is an attachment to your FAA-PMA approval letter dated: 11/7/08