



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

NOV 25 1998

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

Dear Mr. McNew:

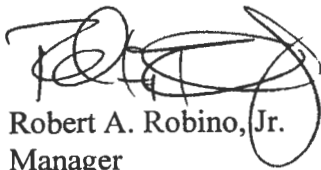
This letter is in response to your office visit on 11/18/98, requesting a revision to your Parts Manufacturer Approval (PMA), Supplement No. 7. We have confirmed through the Special Certification Office, ASW-190, that the original Supplement 7 issued on August 21, 1995, did not contain all the Approved Replacement Applications that were originally submitted to that office.

Accordingly, this office is issuing Federal Aviation Administration (FAA) PMA Supplement No. 7R to your basic FAA-PMA letter dated 05/29/92.

Please forward Supplement No. 7 dated August 21, 1995, to this office for cancellation.

If you have any questions regarding this approval, please contact us at 210/308-3360, or come by the San Antonio Manufacturing Inspection District Office.

Sincerely,



Robert A. Robino, Jr.  
Manager

Enclosure

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Brake & Spares, Inc.  
 15444 Tradesman Drive  
 San Antonio, Texas 78249-1319

PMA No. PQ694SW  
 Supplement No. 7R  
 Date NOV 25 1998

| <u>NOMENCLATURE<br/>AND PART NUMBER</u> | <u>APPROVED<br/>REPLACEMENT FOR</u>  | <u>DESIGN DATA AND<br/>APPROVAL MEANS</u>   | <u>ELIGIBLE FOR<br/>INSTALLATION ON</u>             |
|---|--|---|---|
| Ring-Bearing, Closure<br>P/N 8532195    | Aircraft Braking<br>Systems<br>P/N 9522195, Rev. B,<br>dated 5/18/61   | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8532195,<br>Rev. C, dated 12/19/94. | Lockheed Aircraft<br>models: L100 & L382            |
| Washer, Plain<br>P/N 8535654            | Aircraft Braking<br>Systems<br>P/N 9525654,<br>Rev. A, dated 9/8/69  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/15/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8535654,<br>Rev. C, dated 5/18/95.  | Boeing Aircraft<br>models: 707-320B and<br>707-320C |
| Washer, Counter Sunk<br>P/N 8535655     | Aircraft Braking<br>Systems P/N 9525655,<br>Rev. A, dated 9/8/69   | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/15/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8535655,<br>Rev. B, dated 12/12/94. | Boeing Aircraft<br>models: 707-320B and<br>707-320C |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5003384 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Aerospatiale (SNIA)<br>model: SN601                 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5006856 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Aeritalia (Aerospatiale)<br>model: ATR-42           |

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| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 5000400           | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Avions Marcel Dassault (AMD/BA) model: Falcon 10 |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 9542639           | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Dassault Aviation model: Mystere-Falcon 20       |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 9543809, -1       | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Dassault Aviation model: Mystere-Falcon 20       |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 5003279-1, -2, -3 | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Dassault Aviation model: Mystere-Falcon 50       |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 5004175-1, -3     | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Beech Aircraft models: MU-300 and 400            |

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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9560571B   | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Boeing Aircraft<br>models: 707-320B and<br>707-320C                                  |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5006028-1<br>Beech Alt: 114-8002-5<br>P/N 5006028-2<br>Beech Alt: 114-8003-5<br>P/N 5006028-3<br>Beech Alt: 114-8007-5<br>P/N 5006028-4<br>Beech Alt: 114-8008-5 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Beech Aircraft<br>model: 1900C   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5004506-3, -4  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Bombardier/Canadair<br>models:<br>CL-600-1A11<br>(CL-600)                            |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5007045, -1, -2  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Bombardier/Canadair<br>models:<br>CL-600-1A11<br>(CL-600)<br>CL-600-2A12<br>(CL-601) |

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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5009029-1         | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Bombardier/Canadair<br>models:<br>CL-600-1A11<br>(CL-600)<br>CL-600-2A12<br>(CL-601) |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5010571           | FAA Engineering<br>Letter of Design<br>Approval dated 2/10/95<br>and Aero Brake &<br>Spares, Inc. Drawing<br>No. 8534769, Rev. B,<br>dated 12/12/94.  | Bombardier/Canadair<br>models:<br>CL-600-2B19<br>(Regional Jet Series<br>100)        |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5001477-1, -2, -3 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Cessna Aircraft<br>model: 500, 550   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5003783           | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Cessna Aircraft<br>model: 550  |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5005495, -2, -3   | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Cessna Aircraft<br>model: 550  |

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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 500745, -1           | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Dornier-Werke,Gmbh<br>model: DO28D-2                     |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5008309              | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Dornier-Werke,Gmbh<br>model: DO228-202                   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5009963              | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Dornier-Werke,Gmbh<br>model: DO228-212                   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9560654,<br>A9560645 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Douglas Aircraft<br>models: DC9-10, -11,<br>-14, and -15 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5007397              | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Fairchild Aircraft<br>models: SA227AC,<br>SA227AT        |

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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550332,<br>A9550332 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Maryland Air<br>Industries (Fairchild)<br>model: FH227 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550657,<br>A9550657 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Maryland Air<br>Industries (Fairchild)<br>model: FH227 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550493-1            | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Fokker Aircraft, B.V.<br>model: F.27                   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5003588              | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Fokker Aircraft, B.V.<br>model: F.27                   |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550207-1, -2        | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Fokker Aircraft, B.V.<br>model: F.28                   |

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| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 9550463-1, -2 | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Fokker Aircraft, B.V. model: F.28                 |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 5004069       | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Fokker Aircraft, B.V. model: F.28                 |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 9543339       | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Gates-Learjet model: 23, 24                       |
| Packing, Preformed<br>P/N 8534796   | Aircraft Braking Systems (ABS)<br>P/N 9524796 for use in ABS (Goodyear) Wheel Assembly-Main, P/N 9543991, -1   | FAA Engineering Letter of Design Approval dated 2/10/95, and Aero Brake & Spares, Inc. Drawing No. 8534769, Rev. B, dated 12/12/94. | Learjet (Gates Learjet) model: 23, 24, 25, 35, 36 |



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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5004913, -1, -2          | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Learjet (Gates Learjet)<br>model: 54, 55, 56              |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9543871                  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Israel Aircraft<br>Industries, Ltd.<br>model: 1121, 1121A |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5002806-1, -2            | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Israel Aircraft<br>Industries, Ltd.<br>model: 1124        |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5006566                  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Israel Aircraft<br>Industries<br>model: 1125              |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550616, -1,<br>A9550616 | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Lockheed Aircraft<br>model: L100, L382                    |

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| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550265,<br>9561061M | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Gulfstream Aerospace<br>model: 1159<br>(Gulfstream II)         |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9561061, -5, -7, -9  | FAA Engineering<br>Letter of Design<br>Approval dated<br>2/10/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Gulfstream Aerospace<br>model: 1159<br>(Gulfstream II)         |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5008447              | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94.                | Gulfstream Aerospace<br>model: 1159<br>(Gulfstream IIB,III,IV) |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5004899-3,-4         | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94.                | Gulfstream Aerospace<br>model:<br>1159(Gulfstream III)         |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5006327-1            | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94.                | Saab-Fairchild<br>SF340  |

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Brake & Spares, Inc.  
 15444 Tradesman Drive  
 San Antonio, Texas 78249-1319

PMA No. PQ694SW  
 Supplement No. 7R  
 Date NOV 25 1998

| <u>NOMENCLATURE<br/>AND PART NUMBER</u> | <u>APPROVED<br/>REPLACEMENT FOR</u>  | <u>DESIGN DATA AND<br/>APPROVAL MEANS</u>  | <u>ELIGIBLE FOR<br/>INSTALLATION ON</u> |
|---|--|--|---|
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5007218                   | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saab-Fairchild<br>SF340                 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 55008540                  | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saab-Fairchild<br>SF340                 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5009238                   | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saab-Fairchild<br>SF340                 |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9550597-2,-2A<br>A9550597 | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saberliner<br>40, 60                    |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5004012-1,-5              | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saberliner<br>Super 60, 65              |
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 9561042                   | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saberliner<br>70                        |


FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Brake & Spares, Inc.  
15444 Tradesman Drive  
San Antonio, Texas 78249-1319

PMA No. PQ694SW  
Supplement No. 7R  
Date NOV 25 1998

| <u>NOMENCLATURE<br/>AND PART NUMBER</u> | <u>APPROVED<br/>REPLACEMENT FOR</u>  | <u>DESIGN DATA AND<br/>APPROVAL MEANS</u>  | <u>ELIGIBLE FOR<br/>INSTALLATION ON</u> |
|---|--|--|---|
| Packing, Preformed<br>P/N 8534796       | Aircraft Braking<br>Systems (ABS)<br>P/N 9524796 for use in<br>ABS (Goodyear)<br>Wheel Assembly-Main,<br>P/N 5009238 | FAA Engineering Data<br>Approval dated<br>5/23/95, and Aero<br>Brake & Spares, Inc.<br>Drawing No. 8534769,<br>Rev. B, dated 12/12/94. | Saberliner<br>80                        |

**END OF LISTING**

  
Robert A. Robino, Jr.  
Manager

NOV 25 1998  
Date: \_\_\_\_\_

This supplement is an attachment to your basic Parts Manufacturing Approval letter dated 5/29/92.



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
San Antonio Manufacturing Inspection District Office  
10100 Reunion Place, Suite 650  
San Antonio, Texas 78216

May 30, 2008

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

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 July 15, 2007, 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 15444 Tradesman Drive, San Antonio, Texas 78249. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 57.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated May 29, 1992, also apply to the enclosed PMA Listing-Supplement No. 57. 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  
ASW-190

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT**

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

PMA No. PQ0694SW  
 Supplement No. 57  
 Revision No.  
 Project No. PM8790SC-T

| <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          | 8534796            | ABSC P/N:<br>9524796                        | Test and Computation per 14 CFR § 21.303<br><u>Dwg No:</u> 8534796<br><u>Rev:</u> B<br><u>Dated:</u> 12/12/1994, or later FAA approved revisions.  | Gulfstream Aerospace Corporation | Each aircraft listed when equipped with ABSC Main Wheel Assemblies 5004899-3, 5004899-4, 5004899-5: G-1159A, G1159B, G1V |
| Packing          | 8534796            | ABSC P/N:<br>9524796                        | Test and Computation per 14 CFR § 21.303<br><u>Dwg No:</u> 8534796<br><u>Rev:</u> B<br><u>Dated:</u> 12/12/1994, or later FAA approved revisions.. | Bombardier, Inc.                 | Each aircraft listed when equipped with ABSC Main Wheel Assembly 5010571 or 5010571-1: CL-600-SB19                       |
| Packing          | 8534796            | ABSC P/N:<br>9524796                        | Test and Computation per 14 CFR § 21.303<br><u>Dwg No:</u> 8534796<br><u>Rev:</u> B<br><u>Dated:</u> 12/12/1994, or later FAA approved revisions.  | Learjet Inc.                     | Each aircraft listed when equipped with ABSC Main Wheel Assembly 5011740: 60   |

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 End of Listing  
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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.

*SFC*  
 \_\_\_\_\_  
**S. Frances Cox**  
 Manager, Special Certification Office,  
 ASW-190

Date

*Ford Lauer*

\_\_\_\_\_

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

*5/30/08*

\_\_\_\_\_

Date

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