



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

March 6, 2002

Small Airplane Directorate  
Atlanta Manufacturing Inspection  
District Office  
One Crown Center, Suite 475  
1895 Phoenix Blvd  
Atlanta, Georgia 30349

PQ1682CE

Precision Manufacturing Associates, Inc.  
P.O. Box 190  
401 Century Court  
Piney Flats, TN 37686

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of 14 CFR part 21, Subpart K, we have found that the design data, based on Test and Computations submitted by Precision Manufacturing Associates, Inc. with letter dated February 27, 2002, meet the airworthiness requirements of the regulations applicable to the products on with the parts are to be installed. Additionally, it has been determined that Precision Manufacturing Associates, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at P.O. Box 190, 401 Century Court, Piney Flats, TN. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 2.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated January 8, 2002, also apply to the enclosed PMA Listing-Supplement No. 2.

Should you have any questions regarding this matter, you may wish to direct them to Ms. Angelia D. Gann, at the Atlanta MIDO office, telephone (770) 703-6104.

Sincerely,

for: **Jim Reeves**  
**Manager, Atlanta Manufacturing**  
**Inspection District Office**

Enclosure

PARTS MANUFACTURER APPROVAL NO. PQ1682CE  
PRODUCTION APPROVAL LISTING- SUPPLEMENT NO. 2

DATED MARCH 6, 2002

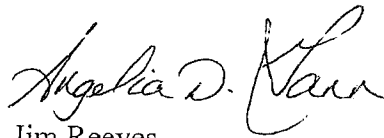
FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Precision Manufacturing Associates, Inc.  
P.O. Box 190  
401 Century Court  
Piney Flats, TN 37686

| <u>Part Name</u> | <u>Part Number</u> | <u>Approved<br/>Re-placement<br/>for Part Number</u> | <u>Approval Basis<br/>And Approved<br/>Design Data</u>   | <u>Make<br/>Eligibility</u> | <u>Model<br/>Eligibility</u> |
|------------------|--------------------|--|--|-----------------------------|------------------------------|
| Gasket           | PMA21001-1         | Allied-Signal<br>P/N 2215105-1                       | Test and Computations per<br>14 CFR § 21.303(c)4<br><u>DWG. No.</u> PMA21001,<br><u>Rev.</u> N/A,<br><u>Dated:</u> 4/15/01<br>or later FAA approved revisions  | Fokker                      | F28 Mark 100                 |
| Gasket           | PMA21002-1         | Allied-Signal<br>P/N 2215108-1                       | Test and Computations per<br>14 CFR § 21.303(c)4.<br><u>DWG. No.</u> PMA21002,<br><u>Rev.</u> N/A,<br><u>Dated:</u> 4/15/01<br>or later FAA approved revisions | Boeing<br><br>Fokker        | 737<br><br>F28 Mark 100      |

-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:   
Jim Reeves  
Manager, Atlanta Manufacturing  
Inspection District Office