



U.S. Department
of Transportation
**Federal Aviation
Administration**

Small Airplane Directorate
Kansas City Manufacturing Inspection
District Office
901 Locust Street, Room 403B
Kansas City, MO 64106-2641
Tel: 816-329-4190 Fax: 816-329-4195

January 6, 2014

Project No. PQ3830CE

Roy Scott
Aviation Products Systems, Inc.
3701 Hwy 162
Granite City, IL 62040

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 FAA has found that the design data, based on Test and Computation based on your letter dated February 19, 2013, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, the FAA has determined that Aviation Products Systems, Inc., has established the quality system required by § 21.307 at 3701 Hwy 162, Granite City, IL 62040. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement **No. 28.**

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated May 8, 2002, also apply to the enclosed PMA Listing-Supplement **No. 28.** The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the Articles concerned.

Sincerely,

Edward J. Mehrhoff
Aviation Safety Inspector
Kansas City Manufacturing Inspection District Office

Enclosure: PMA Supplement No. 28



for Tilak Nandipati,
Manager, Kansas City,
Manufacturing Inspection District Office

January 6, 2014

Date:



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Aviation Products Systems, Inc.
3701 Highway 162
Granite City, IL 62040

PMA No: PQ3830CE
Supplement No. 28
January 6, 2014

<u>Article 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>
Brake Disc	APS164-02504	Parker Hannifin (Cleveland) P/N 164-02504	Identity per 14 CFR § 21.303 <u>DWG No:</u> APS164-02504 <u>Rev -J</u> <u>Date:</u> 10-25-2001 or later FAA-approved revisions	Beechcraft Corporation	G36
Brake Disc	APS164-02505	Parker Hannifin (Cleveland) P/N 164-02505	Identity per 14 CFR § 21.303 <u>DWG No:</u> APS164-02505 <u>Rev -J</u> <u>Date:</u> 10-25-2001 or later FAA-approved revisions	Beechcraft Corporation	G36
Brake Lining	APS66-10500	Parker Hannifin (Cleveland) P/N 066-10500	Identity per 14 CFR § 21.303 <u>DWG No:</u> APS66-10500 <u>Rev -E</u> <u>Date:</u> 4-20-2010 or later FAA-approved revisions	Beechcraft Corporation	G36
Rivet	APS105-00200	Parker Hannifin (Cleveland) P/N 105-00200	Identity per 14 CFR § 21.303 <u>DWG No:</u> APS105-00200 <u>Rev -C</u> <u>Date:</u> 4-16-2007 or later FAA-approved revisions	Beechcraft Corporation	G36

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

NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise provide supplementary ICA for differences in the replacement parts. Make referral statements or supplementary ICA readily available per 14 CFR § 21.50.