



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 31, 2012

Project No. PQ3732CE

Mr. Dana Yarnell  
Quality Manager  
McFarlane Aviation, Inc.  
696 E. 1700 Road  
Baldwin City, KS 66006

**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 submitted by McFarlane Aviation, Inc., with your letter dated October 31, 2011, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that McFarlane Aviation, Inc., has established the quality system required by § 21.307 at 696 E. 1700 Road, Baldwin City, KS 66006. 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 September 3, 1993, also applies 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,

Tilak Nandipati  
Manager  
Kansas City, MIDO

Enclosure



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

## **FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

McFarlane Aviation Inc.  
696 E 1700 Road  
Baldwin City, KS 66006

PMA No: PQ3732CE

Supplement No. 57

Date: January 31, 2012

<u>Article Name</u>	<u>Part Number</u>	<u>Approved Replacement For Part No.</u>	<u>Approval Basis and Approved Design Data</u>	<u>MAKE Eligibility:</u>	<u>MODEL/SERIAL NUMBER Eligibility:</u>
V-BELT	MC73965-015	10069-806, 452- 541, 564-852, 73965-15, 73965-015	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6644, Original, Dated 9/12/2011 or later FAA approved revisions.	Piper	PA-28-151 s/n all;  PA-28-161 (1977-1995) s/n all; PA-28-181 (1976-1994) s/n all; PA-28-236 (1979-1986) s/n all; PA-28R-201 (1977-1978) s/n all; PA-28R-201 (1988-1994) s/n all; PA-28R-201T (1977-1978) s/n all; PA-28R-201T (1989-1990) s/n all; PA-28RT-201 s/n all;  PA-28RT-201T (1979-1988) s/n all; PA-32RT-300 s/n all;  PA-32RT-300T s/n all;

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

Note: 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. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not provide supplementary ICA per 14CFR § 21.50.



Tilak Nandipati  
Manager, Kansas City  
Manufacturing Inspection District Office

January 31, 2012

Date: