



U.S. Department  
of Transportation

Federal Aviation  
Administration

Small Airplane Directorate Kansas  
City Manufacturing Inspection District  
Office

901 Locust Street, Room 376  
Kansas City, MO 64106  
Tel: (816) 329-4190 Fax: (816) 329-4195

April 12, 2004

David A. McFarlane  
McFarlane Aviation, Inc.  
696 East 1700 Road  
Vinland Valley Aerodrome  
Baldwin City, Kansas 66006-9806

Project No. PQ3732CE-D

Dear Mr. McFarlane:

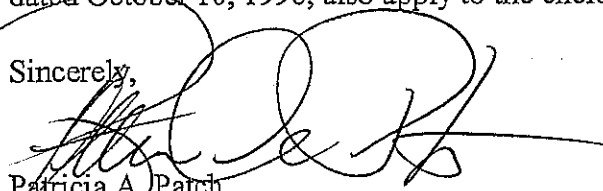
FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR part 21 (part 21), Subpart K, the Federal Aviation Administration (FAA) has found that the design data, based on (test and computation) submitted by McFarlane Aviation, Inc. with letter dated April 9, 2004, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that McFarlane Aviation, Inc. has established the fabrication inspection system required by part 21 § 21.303(h), at 696 East 1700 Road, Baldwin City, Kansas. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 20, dated April 12, 2004.

As informational purposes, it has been determined that McFarlane Aviation has established the fabrication inspection system required by part 21 § 21.303(h) at 696 East 1700 Road, Baldwin City, Kansas. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 20, dated April 12, 2004.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated October 10, 1996, also apply to the enclosed PMA Listing-Supplement No. 20.

Sincerely,



Patricia A. Patch

Aviation Safety Inspector

Kansas City Manufacturing Inspection District Office

Enclosure

Production Approval Listing – Supplement No.20  
Parts Manufacturer Approval NO. PQ3732CE-D  
April 12, 2004

Federal Aviation Administration – Parts Manufacturer Approval

McFarlane Aviation  
696 E. 1700 Rd.  
Baldwin City, KS 66006

PMA No. PQ3732CE-D  
Supplement No. 20  
Date: April 12, 2004

<u>Part 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 Eligibility:</u>
Seat Track	MC62557-004	The New Piper Aircraft Company Part Number : 62557-004	Test and Computations per 14 CFR § 21.303. McFarlane Drawing List 1430, Rev. B, dated 03/05/04 or later FAA approved revisions.	The New Piper Aircraft Company	PA-28-140 All Serial Numbers, PA-28-150 All Serial Numbers, PA-28-160 All Serial Numbers, PA-28-180 All Serial Numbers, PA-28S-160 All Serial Numbers, PA-28S-180 All Serial Numbers, PA-28-151 All Serial Numbers, PA-28-161 All Serial Numbers, PA-28-181 All Serial Numbers, PA-28-201T All Serial Numbers, PA-28-235 All Serial Numbers, PA-28-236 All Serial Numbers, PA-28R-180 All Serial Numbers, PA-28R-200 All Serial Numbers, PA-28R-201 All Serial Numbers, PA-28R-201T All Serial Number PA-28RT-201 All Serial Number PA-28RT-201T All Serial Numbe PA-32-260 All Serial Numbers, PA-32-300 All Serial Numbers, PA-32S-300 All Serial Numbers, PA-32R-300 All Serial Numbers, PA-32-301 All Serial Numbers, PA-32-301T All Serial Numbers, PA-32R-301(SP) All Serial Num PA-32R-301 (HP) All Serial Num PA-32R-301T All Serial Number PA-32RT-300 All Serial Number PA-32RT-300T All Serial Numbe PA-34-200 All Serial Numbers, PA-34-200T All Serial Numbers, PA-34-220T All Serial Numbers, PA-44-180 All Serial Numbers, PA-44-180T All Serial Numbers,

-----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.

  
Patricia A. Patch

Aviation Safety Inspector

Kansas City Manufacturing Inspection District Office

4/12/04  
Date