



U.S. Department
of Transportation

*Federal Aviation
Administration*

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center, Suite 225
1895 Phoenix Blvd
Atlanta, Georgia 30349

March 13, 2009

PMA NO. PQ1146CE

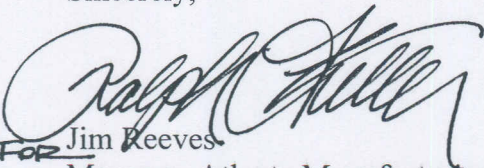
PMA Products, Inc.
6120 Smithwood Road
Liberty, NC 27298

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 computation, submitted by PMA Products, Inc., with your certifying letter dated October 13, 2008, 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 PMA Products, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 6120 Smithwood Road, Liberty, NC 27298. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 92.

You are reminded that the provisions of the Federal Aviation Regulations noted in our PMA letter of approval dated May 26, 1995 also apply to the enclosed PMA Listing-Supplement No. 92.

Sincerely,


FOR Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Products, Inc.
6120 Smithwood Road
Liberty, NC 27298

PMA NO. PQ1146CE
SUPPLEMENT NO. 92
DATE: March 3, 2009

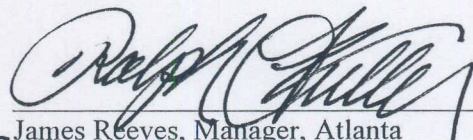
<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Fuel Cap	CA27221N	554-180 (Piper) 27221-00	Test and Computation per 14 CFR Part 21.303(c)(4) DWG. CA27221N, REV. N/C, dated 09/15/2008 or later FAA approved revision.	Piper	PA-24-180, -250, -260, -400 PA-30 PA-39

-----End Of Listing-----

NOTES:

- 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 the ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.


Melvin Taylor, Manager, Atlanta
Aircraft Certification Office


James Reeves, Manager, Atlanta
Manufacturing Inspection District Office