

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA02579AT

This certificate issued to

PMA Products, Inc
6120 Smithwood Rd
Liberty, NC 27298

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product--Type Certificate Number: 2A13; A350; A19SO
Make: Piper
Model: PA-28 -235, -236; PA-32 -260; PA-44 -180

Description of Type Design Change: Installation of a fuel transfer pump incorporating solid state hardware in place of older breaker point hardware in accordance with PMA Products, Inc. drawing CA65628-800E, Rev IR, dated August 15, 2002, or later FAA approved revisions.

Limitations and Conditions: "This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determine by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission."

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 19, 2002

Date reissued:

Date of issuance: November 01, 2002

Date amended:



By direction of the Administrator

Melvin D. Taylor
(Signature)

Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.