

PMA

United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA2303NM

This certificate, issued to F. Atlee Dodge
P.O. Box 190409
Anchorage, Alaska 99519-0409

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 3 of the Regulations.

Original Product — Type Certificate Number: 1A2

Make: Piper

Model: PA-18, PA-18 "105", PA-18 "125" (Army L-21A), PA-18 "135" (Army L-21B), PA-18A "135", PA-18 "150", and PA-19 (Army L-18C).

Description of Type Design Change:

Installation of F. Atlee Dodge Header Tanks Part No. 3169-1 or -1A (front) and Part No. 3169-2 (rear) or later FAA approved revision, as a direct replacement for Piper Aircraft Co. approved front and rear header tanks.

Fabrication of F. Atlee Dodge Header Tanks in accordance with F. Atlee Dodge Drawing No. 3169 Sheets 1 and 2 dated March 29, 1982 or later FAA approved revision.

Limitations and Conditions:

The approval of this change in type design applies to the basic Piper airplanes listed above only. This approval should not be extended to other airplanes of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

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: June 21, 1983

Date reissued:

Date of issuance: September 26, 1986

Date amended:



By direction of the Administrator

Dayton O. Curtis
Dayton O. Curtis (Signature)

Anchorage Aircraft Certification Office
Northwest Mountain Region, FAA

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

IS AUTHORIZED
TO INSTALL ST
ON A MODEL
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S/N
AUTHORISED BY F. ATLEE DODGE
SIGNATURE