

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA638AL

This certificate, issued to F. Atlee Dodge
Box 6409
Anchorage, Alaska 99502

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 Regulations.

Original Product — Type Certificate Number: 1A2

Make: Piper

Model: PA-18, PA-18S, PA-18 "105", PA-18S "105", PA-18A, PA-18 "125", PA-18S "125", PA-18AS "125", PA-18 "135", PA-18A "135", PA-18S "135",

Description of Type Design Change: PA-18AS "135", PA-18 "150", PA-18A "150", PA-18S "150", PA-18AS "150", PA-19, PA-19S

Fabrication of a rudder mounted Strobe Light Support Bracket in accordance with a copy of FAA sealed F. Atlee Dodge Drawing No. 2087 and Fiberglass Process Specification No. 2087A, each dated June 13, 1978, or later FAA approved revision, and installed in accordance with an FAA sealed copy of F. Atlee Dodge Installation Instructions No. 2087B, dated June 13, 1978, or later FAA approved revision.

Limitations and Conditions: The approval of this change in type design applies to basic Piper Model PA-18's only. This approval should not be extended to other aircraft of these models upon which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

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: April 11, 1977

Date reissued:

Date of issuance: June 14, 1978

Date amended:



By direction of the Administrator

Robert O. Curtis
DAYTON O. CURTIS (Signature)

FOR

Chief, Engineering & Manufacturing Field Office
Alaskan Region

(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 IN THE CIVIL AIRCRAFT
ON A _____ MODEL
N _____ S/N _____
AUTHORIZED BY F. ATLEE DODGE
SIGNATURE _____
(SIGNATURE MUST BE SIGNED IN GREEN INK AND HAVE RAISED SEAL)

FOR VIEWING PURPOSES