United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA3527NM

This certificate, issued to Thomas D. Stewart

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* Civil Air *Regulations.*

Original Product—Type Certificate Number: 1A6

Make: Piper

Model: PA-22-150

Description of Type Design Change:

Increase length of each fuel tank by 9 inches to provide an increase in fuel volume of approximately 6 gallons per wing in accordance with T. D. Stewart drawing "Fuel Tank Modification for Piper PA-22-150" dated 4/10/85.

Limitations and Conditions:

Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Piper PA-22-150 Serial Number 22-5250 only. A copy of this Certificate, shall be maintained as part of the permanent records for the modified aircraft.

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: January 15, 1986

Date of issuance: July 9, 1986

Date reissued:

Date amended:

By direction of the Administrator

David G Stuart

(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

July 9, 1986 *Number* SA3527NM

SUPPLEMENTAL TYPE CERTIFICATE ADDENDEM NO. SA3527NM

The Conditions and limitations of Type Certificate Data Sheet (TCDS) Number 1A6 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA3527NM, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Air Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Thomas D. Stewart

Model Piper PA-22-150

Fuel Selector Placard:

USEABLE FUEL	
LEFT TANK	22.2 GALLONS
RIGHT TANK	22.1 GALLONS

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.