

United States of America  
Department of Transportation—Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA1548NM

*This certificate, issued to* Delbert Dean Huss Jr.

*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 4a of the Civil Air Regulations.*

*Original Product—Type Certificate Number:* IA2  
*Make:* Piper  
*Model:* PA-18, PA-18A, PA-18S

*Description of the Type Design Change:*

Installation of hydra strut in accordance with Jensen Aircraft Master Drawing List No. 009, FAA approved May 11, 1983, or later FAA approved revision.

*Limitations and Conditions:*

This approval should not be extended to aircraft 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 other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that 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:* March 29, 1982

*Date reissued:* 2/29/88, 4/14/89, 7/14/97,  
January 29, 1999

*Date of issuance:* May 11, 1983

*Date amended:*



*By direction of the Administrator*

*Ronald F. May*  
Ronald F. May (Signature) Manager  
Northwest Mountain Region  
Denver 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.*