

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
*Number* SA316BO

*This Certificate issued to*

Simmons Aviation Services LLC  
353 Greenhaven Road  
Pawcatuck, CT 06379

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of C.A.R. 3 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* 2A8  
*Make:* Piper  
*Model:* PA-25, PA-25-235, PA-25-260

*Description of Type Design Change:*

Modification of a fuel system by the installation of a fuel pump and auxiliary fuel tank for the transfer of fuel from the auxiliary tank to the main tank.

*Limitations and Conditions:*

1. Simmons Aviation Services Airplane Flight Manual Supplement, Document Number PA25-Fuel-STC, Revision IR, dated December 22, 2011, or later FAA-approved revisions, is required and must be carried in the aircraft during all flights.
2. Instructions for Continued Airworthiness (ICA), Simmons Aviation Services Document Number PA-25-Fuel-STC, Revision IR, dated December 22, 2011, or later FAA accepted revisions, shall be made available to the operator at the time of installation.
3. This approval should not be extended to other aircraft of this model on 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 produce no adverse affect upon the airworthiness of that aircraft.

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:* January 31, 2011

*Date reissued:*

*Date of issuance:* December 28, 2011

*Date amended:*

*By direction of the Administrator*



(Signature)

Robert G. Mann  
Manager  
Boston 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.