

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

*Number* SA02511CH

*This certificate issued to* Saf-Air Products, Inc.  
32839 Manor Park Drive  
Garden City, MI 48135

*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 \* of the \* Regulations.*

*Original Product - Type Certificate Number:* \*See attached FAA Approved Model List (AML)

*Make:* \*No. SA02511CH for list of approved airplane models and

*Model:* \*applicable airworthiness regulations

*Description of Type Design Change:*

Installation of Saf-Air Products fuel quick drain backing plate C187 and fuel drain valve B187 in accordance with the Saf-Air Products Installation Instructions, SA-C187, rev. none, dated August 27, 2007 or later FAA approved revision.

*Limitations and Conditions:*

1. The following approved Alternative Method of Compliances (AMOC's) can be granted based on the specific sections of Airworthiness Directive (AD)84-10-01R1 and requirements identified below:
  - a. Paragraph (a); specifically, the B187 drain valve is an AMOC to the AD required "quick drains" drain valve requirements, when installed with the C187 backing plate in the wing tank, bladder sump area.
  - b. Paragraph (c)(2); specifically, the C187 backing plate and B187 drain valve are an AMOC to the Cessna drain kit parts described in Cessna service Letter SE 84-9, and required by this AD.
  - c. The above AMOC's are only applicable to airplanes with fuel bladders that are manufactured in January of 1984 or after. The above AMOC's do not relinquish the airplane owner from any of the other requirements of AD84-10-01R1.
2. Compatibility of this design change with previous modifications must be determined by the installer.
3. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
4. 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 :* June 22, 2007

*Date of issuance :* January 7, 2008

*Date reissued :*

*Date amended :*

*By direction of the Administrator*



*(Signature)*

Thaddeus D. Krolicki Jr.  
Manager, Propulsion Branch  
Chicago Aircraft Certification Office