

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

*Number* SA5581SW

*This Certificate issued to* Alcor, Inc.  
300 Breesport St.  
San Antonio, TX 78216

*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:* See Limitations and Conditions  
*Make:* See Limitations and Conditions  
*Model:* See Limitations and Conditions

*Description of Type Design Change:*

Installation of ALCOR True-Flow/Totalizer System in accordance with Installation Instructions 59200 Rev. A dated 12/29/83; or 59163 Rev. A dated 12/29/83, or later FAA approved revision.

*Limitations and Conditions:*

Supplemental Type Certificate SE5583SW is required.  
Eligible on aircraft listed on ALCOR Effectivity List dated 06/20/84.

Compatibility of this modification with other previously approved modifications must be determined by the installer. 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:* November 28, 1983

*Date reissued:* 7/5/94; 9/30/02

*Date of issuance:* June 20, 1984

*Date amended:*



*By direction of the Administrator*

*S. Frances Cox*  
(Signature)  
S. Frances Cox, Manager  
Special Certification Office,  
Southwest 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.