

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

*Number* SA4003SW

*This Certificate issued to* Turbine Conversions, Ltd.  
18155 120th Avenue  
Nunica, MI 49448

*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 8 of the Civil Air Regulations.*

*Original Product Type Certificate Number :* 1A16  
*Make :* Schweizer (Grumman)  
*Model :* G-164A, G-164B, G-164C, G-164D

*Description of Type Design Change:*

Addition of servo-tabs to upper ailerons according to Drawing FA 7039, Sheets 1 and 2, dated 5/15/79, or later FAA approved revision.

*Limitations and Conditions:*

This modification is considered acceptable for: 1. G-164A standard wing or with wing extensions; 2. G-164B, G-164C, G-164D; 3. G-164A, G-164B, G-164C, G-164D with either piston or turbo-prop engines; 4. G-164D with 73-inch wing gap.

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 :* May 09, 1979

*Date reissued :* May 10, 2011

*Date of issuance :* June 18, 1979

*Date amended :* November 30, 1981 Rev. 1



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
M. Monica Merrit, Manager  
Airplane Certification Office,  
Southwest Region

\_\_\_\_\_  
(Title)

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**Supplemental Type Certificate**  
(Continuation Sheet)

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