

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

*Number* SA09689AC

*This Certificate issued to* MT-Propeller Entwicklung GmbH  
Flugplatzstr. 1  
94348 Atting, Germany

*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:* 2A3

*Make:* Mooney

*Model:* M20M

*Description of Type Design Change:* Installation of the 4-blade constant speed MTV-14-B/185-59b propeller (validation of EASA STC A.S.01212) in accordance with installation instructions No. e-1251 dated November 11, 2005 or later FAA approved revision. FAA approved flight manual supplement E-1250, dated August 3, 2006 or later approved revision is required.

*Limitations and Conditions:* Compatibility of this design change with 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:* December 1, 2005

*Date reissued:*

*Date of issuance:* August 3, 2006

*Date amended:*



*By direction of the Administrator*

*Michele M. Owsley*  
(Signature)

Michele M. Owsley  
Manager, Airplane 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.