

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA1913SC

*This certificate issued to* Jose J. Monroy  
10908 NW 17th Manor  
Coral Springs, FL 33071

*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:* M20C, M20E, M20F, M20J, M20K, M20L, M20M, M20R,  
M20TN

*Description of Type Design Change:* Auxiliary fuel cells are installed in accordance with Jose Monroy installation instructions entitled "Installation Instructions for Long Range Fuel Tanks in Mooney M20C, M20E, M20F, M20J" revised March 4, 1986 or "Installation Instructions for Long Range Fuel Tanks in Mooney Model M20K" revised September 19, 1986 or "Installation Instructions for Long Range Fuel Tanks in Mooney M20C, M20E, M20F, M20J, M20L, M20M" revised September 10, 1990 or "Installation Instructions for Long Range Fuel Tanks in Mooney M20C, M20E, M20F, M20J, M20K, M20L, M20M, M20R" revised December 20, 1994 or

(See continuation sheet 3 of 3)

*Limitations and Conditions:* "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 other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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:* February 08, 1986

*Date reissued:*

*Date of issuance:* March 31, 1986

*Date amended:* 10/03/1986; 12/10/190; 03/03/1995; 03/16/2007



*By direction of the Administrator*

*Christina L. Paul*  
(Signature)

for Melvin D. Taylor  
Manager  
Atlanta 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.

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# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA1913SO

Date of Issuance: March 31, 1986

Date Amended: 10/03/1986; 12/10/1990; 03/03/1995; 03/16/2007

*Description of Type Design Change* (Continued):

"Installation Instructions for Long Range Fuel Tanks in Mooney M20C, M20E, M20F, M20J, M20K, M20L, M20M, M20R, M20TN", Rev. 4.0 dated March 7, 2007 or later FAA approved revision. Either Jose Monroy FAA approved Supplemental Airplane Flight Manual (for certain M20C, E and F models) dated March 31, 1986 or Jose Monroy FAA approved Airplane Flight Manual Supplement also dated March 31, 1986 or Jose Monroy FAA approved Airplane Flight Manual Supplement dated October 3, 1986 or Jose Monroy FAA approved Airplane Flight Manual Supplement (for model M20L) dated December 10, 1990 or Jose Monroy FAA approved Airplane Flight Manual Supplement (for model M20M) dated December 10, 1990 or Jose Monroy FAA approved Airplane Flight Manual Supplement (for model M20R) dated March 3, 1995 or Jose Monroy FAA approved Airplane Flight Manual Supplement (for models M20M (serial numbers 27-0001 and after), M20R (for serial numbers 29-0001 and after and M20 TN (for serial numbers 31-0001 and after)) dated March 16, 2007 or later FAA approved revisions of any of these supplements is required with this installation.

END