

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

Number SA195CH

This certificate issued to

McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

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.

See Type Certificate Data Sheet 2A3 for complete certification basis.

Original Product-Type Certificate Number: 2A3

Make: Mooney Aircraft Corporation

Model: M20J

Description of Type Design Change:

Installation of McCauley Propeller Systems propeller model B3D36C424/74A in accordance with McCauley Technical Report No. 813, dated April 12, 1994 and McCauley Drawing No. D-60135, C.N. No. 9901, dated April 12, 1994, or later FAA approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Airplane Flight Manual Supplement Technical Report No. 812, dated May 6, 1994, or later FAA approved revision, is required.
3. Lycoming Engine models IO-360-A3B6D, -A1B6D, A1B6, or -A1B6 are eligible with McCauley propeller model B3D36C424/74A with maximum continuous and takeoff rating of 200 HP and 2700 RPM and with propeller operating limits/placard as listed in McCauley Technical Report Number 812.
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: December 1, 1993

Date reissued: July 19, 2006

Date amended: September 26, 2000

Date of issuance: May 6, 1994

By direction of the Administrator



(Signature)

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

(Title)

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Limitations and Conditions (Continued):