



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

Number: SA02924CH

This certificate issued to: McFarlane Aviation LLC
696 East 1700 Road
Baldwin City, KS, 66006

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product
Type Certificate Number: A00009CH

Make: Cirrus Design Corporation

Model: SR22

Description of Type Design Change:

STC is for installation of MT Propeller model MTV-14-D/(193)195-30b 4 bladed propeller. Modification of aircraft in accordance with Flight Resource, LLC Installation Instructions FR0901-4, Revision A dated 07/08/13 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. 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, and that written evidence must be maintained in the aircraft's permanent records.
3. The approved Cirrus models shall be maintained in accordance with Flight Resource FR0901-5, Instructions for Continued Airworthiness, dated 07/08/13, or later FAA accepted revision and Flight Resource FR0901-9, Airplane Flight Manual Supplement, dated 07/08/13, or later FAA approved revision.

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: April 2, 2009

Date Reissued: September 10, 2019, October 26, 2022

Date of Issuance: February 14, 2011

Date Amended: September 27, 2013

By Direction of the Administrator

Signature:

Title: Roy E. Boffo III
Manager, Propulsion & Program Management Section
Chicago ACO Branch
Compliance & Airworthiness Division

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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Instructions: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: _____

To (Name and address of transferee):

From (Name and address of grantor):

Extent of Authority (if licensing agreement):

Date of transfer: _____

Signature of grantor: _____

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