



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

Number: SA04587CH

This certificate issued to: TALCO Aviation Corporation
3015 E New York St, STE A2-270
Aurora, IL 60504

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

Make: Piper Aircraft

Type Certificate Number: A1EA

Model: PA-30, PA-39

Description of Type Design Change:

Installation of a BF Goodrich P/N 4E5469-1 propeller anti-ice system on Piper PA-30 and PA-39 (Twin Comanche) aircraft equipped with MT Propeller P/N MTV-12-C-C-F/CF(L)180-57. The MT Propeller with de-ice boots must be installed by STC SA03563NY.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
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.
3. This installation is not approved for flight into known icing conditions.
4. TALCO AFMS 1901-502 Rev IR, approved November 1, 2022 or later approved FAA revision and TALCO Instructions for Continued Airworthiness document 1901-501 Rev IR, have been FAA accepted.

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: 03/19/21

Date Reissued:

Date of Issuance: 12/12/22

Date Amended:

By Direction of the Administrator

Signature:

Title: Anthony Flores
Acting 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 on 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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