



United States of America  
Department of Transportation  
Federal Aviation Administration

Supplemental Type Certificate  
IMPORT

Number: SA03850NY

This certificate issued to: MT-Propeller Entwicklung GmbH  
Flugplatzstrasse 1  
94348 Atting, Germany

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: A37CE  
Make: Textron Aviation, Inc.  
Model: 208, 208B

Description of Type Design Change:

- 1. The installation of MT-Propeller Entwicklung GmbH's Model# MTV-27-1-E-C-F-R(G)/CFRL270-66 5-Blade constant speed full feathering, reversible propeller and spinner on Textron Aviation Model 208 and 208B aircraft in accordance with the configuration stated in the Master Operation Manual List, Doc. No. E-2666, Rev. 2, dated November 02, 2016, or later EASA approved revision and Installation Instructions, Doc. No. E-2668, Rev. 0, dated June 30, 2015, or later EASA approved revision. (See Description of Type Design Change continued on Page 3 of 3)

Limitations and Conditions:

- 1. STC SA02291AK or SA10841SC are required for installation.
- 2. The aircraft must be operated in accordance with the "Limitations" section of Airplane Flight Manual Supplement, Doc. No E-2667, Rev. 2, dated November 02, 2016 or later EASA accepted revision.
- 3. The installer must determine whether this design change is compatible with previously approved modifications.
- 4. If the holder agrees to permit another person to use the certificate to alter the product, the holder must 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: September 09, 2015

Date Reissued:

Date of Issuance: January 05, 2017

Date Amended:

By Direction of the Administrator

Signature:   
Title: ~~For~~ Gaetano Sciortino  
Manager  
New York Aircraft Certification Office

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 use the STC 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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*Supplemental Type Certificate*

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: SA03850NY*

**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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# Supplemental Type Certificate

(Continuation Sheet)

Number: SA03850NY

Date of issuance: January 05, 2017

Description of Type Design Change (continued):

2. Operation must be in accordance with Aircraft Flight Manual Supplement, Doc. No E-2667, Rev. 2, dated November 02, 2016, or later EASA accepted revision, and is required as part of this installation.
3. Maintenance must be in accordance with Instructions for Continued Airworthiness, Doc. No. E-2669, Rev.0, dated July 01, 2015, or later EASA accepted revision.

Certification Basis:

Based on 14 CFR §21.115 and §21.101, and FAA Order 8110.48, the certification basis for this modification to the Textron Aviation 208 and 208B aircraft is as follows:

- a) The type certification basis for the Textron Aviation 208 and 208B aircraft as shown on TCDS A37CE for parts not changed or not affected by the change.
- b) The type certification basis for the Textron Aviation 208 and 208B aircraft as shown on STC SA10841SC or STC SA02291AK as applicable for parts changed or affected by the change with the following exception:
  - Compliance with 14 CFR Part 36 at Amendment 36-30.

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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 use the STC 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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