

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number: SA03699NY

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:

*See attached FAA Approved Model List (AML) No. SA03699NY for the list of approved aircraft

models and applicable airworthiness regulations.

Make. * See attached FAA AML No. SA03699NY

Model: * See attached FAA AML No. SA03699NY

Description of Type Design Change:

- 1. The installation of MT-Propeller Entwicklung GmbH's Model# MTV-9-B/198-52 3-Blade constant speed propeller in accordance with Master Operation Manual List E-2654 Rev. 1, dated January 13, 2016 or later EASA approved revision and Installation Instructions as listed on AML No. ST03699NY.
- Operation must be in accordance with AFMS listed on AML No. SA03699NY.
- 3. Maintenance must be in accordance with ICA listed on AML No. SA03699NY.

Limitations and Conditions:

- 1. The aircraft must be operated in accordance with the "Limitations" section of the AFMS listed on AML No. SA03699NY.
- 2. A copy of this Certificate and the FAA Approved Model List (AML) No. SA03699NY must be maintained as part of the permanent record of this modified aircraft.
- 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 10, 2015

Date Reissued:

Date of Issuance:

May 12. 2016

Date Amended:

By Direction of the Administrator

Title

Gaetano Sciortino

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).

FAA APPROVED MODEL LIST (AML) No. SA03699NY

MT-PROPELLER ENTWICKLUNG GmbH

INSTALLATION OF MODEL# MTV-9-B/198-52 3-BLADE CONSTANT SPEED PROPELLER

Original Issue Date: May 12, 2016

AMENDMENT DATE				
REQUIRED DOCUMENTATION	AFMS	E-2655, Rev. 1 dated January 13, 2016 or later EASA approved revision	E-2655, Rev. 1 dated January 13, 2016 or later EASA approved revision	E-2655, Rev. 1 dated January 13, 2016 or later EASA approved revision
	ICA	E-2657, Rev. 1 dated January 13, 2016 or later EASA accepted revision	E-2657, Rev. 1 dated January 13, 2016 or later EASA accepted revision	E-2657, Rev. 1 dated January 13, 2016 or later EASA accepted revision
	INSTALLATION	E-2656, Rev. 1, dated January 13, 2016 or later EASA approved revision	E-2656, Rev. 1, dated January 13, 2016 or later EASA approved revision	E-2656, Rev. 1, dated January 13, 2016 or later EASA approved revision
CERTIFICATION BASIS†		Per TCDS A13CE except: 14 CFR §23.1529 at Amdt. 23-26. 14 CFR Part 36, Amdt. 30.	Per TCDS A20CE except: 14 CFR §23.1529 at Amdt. 23-26. 14 CFR Part 36, Amdt. 30.	Per TCDS A26EU except: 14 CFR §23.1529 at Amdt. 23-26. 14 CFR Part 36, Amdt. 30.
ORIGINAL PRODUCT TCDS		A13CE	A20CE	A26EU
MODEL		177A 177B	177RG	F177RG
MAKE		Textron Aviation, Inc.	Textron Aviation, Inc.	Cessna Aircraft Company
ITEM		-	2	е

Gaetano Sciontino
Manager, New York
Aircraft Certification Office

† For parts changed or affected by the change.