



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: SA04058NY

This certificate issued to:
FTI ENGINEERING NETWORK GmbH
Schmiedestrasse 2
15745 Wildau
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:
A1W1

Make: Textron Aviation Inc.
Model: 525, 525A, 525B

Description of Type Design Change:

1. Installation of ADS-B Out System in accordance with FTI Engineering Network GmbH Master Document List F18-EO17-1589, Issue 1, dated January 3, 2018 and Installation Instructions F23-001-EO17-1589, Issue 2, dated November 29, 2017 or later EASA approved revisions.
2. Aircraft is to be maintained in accordance with FTI Engineering Network GmbH Maintenance Manual Supplement F21-001-EO17-1589, Issue 3, dated December 28, 2017 or later EASA accepted revisions.
3. Aircraft is to be operated in accordance with FTI Engineering Network GmbH Aircraft Flight Manual Supplement F20-EO17-1589, Issue 2, dated October 26, 2017 or later EASA approved revisions.

Limitations and Conditions:

1. Limited to the aircraft serial numbers:
 - Model 525: SN: 06600 to 0701
 - Model 525A: SN: 0300 to 0524
 - Model 525B: SN: 0001 to 0056, 0058 to 0415
2. The installer must determine whether this design change is compatible with previously approved modifications.

(See Limitations and Conditions Continued on Page 3 of 3)

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: February 5, 2018

Date Reissued:

Date of Issuance: February 22, 2018

Date Amended:

By Direction of the Administrator

Signature 

Title  Raymond H. Reinhardt
Acting Manager, New York ACO Branch

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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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 SA04058NY

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: SA04058NY

Date of Issuance: February 22, 2018

Limitations and Conditions (continued):

3. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.

Certification Basis:

Based on 14 CFR § 21.115 and § 21.101, and the FAA Order 8110.48, the certification basis for the Textron Aviation Inc. 525, 525A and 525B is as follows:

- a. The type certification basis for the Textron Aviation Inc. 525, 525A and 525B is shown in 14 CFR, Part 23 and amendments listed in TCDS A1WI for parts not changed or not affected by the change.
- b. The type certification basis for the Textron Aviation Inc. 525, 525A and 525B is shown in 14 CFR, Part 23 and amendments listed in TCDS A1WI for parts changed or affected by the change.

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