



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SA01850WI

This certificate issued to: Aircraft Structures International Corporation
620 N. Rock Road, Suite 230, #233
Derby, KS 73701

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
Model: 208, 208B

Description of Type Design Change:

Remove and replace fuselage-strut, main landing gear, wing and wing-flap track fitting in accordance with Master Data List (MDL), Document No. 11534000-300, Rev. B, dated 7/21/17, or later FAA Approved revision.

Limitations and Conditions:

1. This installation should not be incorporated on any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce adverse effect upon the airworthiness of the airplane.
(See continuation sheet page 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: November 10, 2015

Date Reissued:

Date of Issuance: August 28, 2017

Date Amended:

By Direction of the Administrator

Signature *Linda Dicken*

Title Linda Dicken
Associate ACO Manager, AIR-7K3
Wichita 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).



United States of America
Department of Transportation
Federal Aviation Administration

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: SA01850WI

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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).



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number: SA01850WI

Date Issued: August 28, 2017

Limitations and Conditions: (continued from page 1)

2. Model 208, s/n 20800001 and On, and Model 208B, s/n 208B00001 and On, with maximum takeoff and flight weights of 8750 pounds or less.
3. Instructions for Continued Airworthiness (ICA), Document No. 11534000-600, Rev. B, dated 7/21/17, or later FAA accepted revision, must be made available to the operator at the time of installation. The ICA does not change the Textron Aviation ICA limitations. It provides a procedure to reset the inspection requirements for the replacement fittings, thus zeroing the in service hours for the new fittings. Subsequent inspections for fittings installed per the MDL Document No. 11534000-300, Rev. B, dated 7/21/17, or later FAA Approved revision, will be as defined in the Textron Aviation ICA limitations.

----- END -----

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).
