



United States of America  
Department of Transportation  
Federal Aviation Administration

## Supplemental Type Certificate

Number: SA09745DS

*This certificate issued to:*  
S-TEC Corporation  
One S-Tec Way  
Mineral Wells, Texas  
76067-9236

*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: 3A21

Make: Textron Aviation Inc.

Model: 210, 210A, 210B, 210C, 210D, 210E, 210F,  
T210F, 210G, T210G, 210H, T210H, 210J, T210J,  
210K, T210K, 210L, T210L, 210M, T210M, 210N,  
T210N, 210R, T210R, P210N and P210R

**Description of Type Design Change:**

Installation of an S-TEC 01326 Digital Flight Control System (DFCS), in accordance with Master Data List No. ST-962-MDL-0001, Revision E, dated 10-31-18 or later FAA approved revision.

**Limitations and Conditions:**

1. Also eligible on models 210L, T210L, 210M, T210M, 210N, T210N, and P210N when modified per STC SA1003NE.
2. Airplane Flight Manual Supplement, ST-962-AFMS-0001, Rev. A, dated 11-1-18 or later FAA approved revision is required.
3. Instructions for Continued Airworthiness, ST-962-ICA-0001, Revision A, dated 10-31-18, or later FAA approved revision is required. (See continuation sheet 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: August 22, 2017

Date Reissued: April 16, 2018

Date of Issuance: April 9, 2018

Date Amended: November 1, 2018

*By Direction of the Administrator*

Signature

Title Stephen Joseph, Lead ODA Administrator ODA-100.5  
ODA-700096-SW

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

(Continuation Sheet)

Number: SA09745DS

Date Amendment November 1, 2018

*Limitations and Conditions: (cont)*

4. Compatibility of this modification with other previously approved modifications must be determined by the installer.
5. 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.

*Certification Basis:*

Certification Basis: Compliance determination used for this STC

FAR 23.143 Amdt 23-0	FAR 23.693 Amdt 23-0
FAR 23.301 Amdt 23-0	FAR 23.771(a) Amdt 23-14
FAR 23.303 Amdt 23-0	FAR 23.777(a)(b) Amdt 23-0
FAR 23.305 Amdt 23-0	FAR 23.867(a)(b) Amdt 23-7
FAR 23.307 Amdt 23-0	FAR 23.1301 Amdt 23-20
FAR 23.395(a)(1) Amdt 23-0	FAR 23.1306 Amdt 23-61
FAR 23.397 Amdt 23-0	FAR 23.1308(a)(b)(c) Amdt 23-57
FAR 23.561(b)(e) Amdt 23-7	FAR 23.1309 Amdt 23-62
FAR 23.601 Amdt 23-0	FAR 23.1322 Amdt 23-17
FAR 23.603 Amdt 23-17	FAR 23.1329 Amdt 23-0
FAR 23.605 Amdt 23-0	FAR 23.1335 Amdt 23-0
FAR 23.607 Amdt 23-17	FAR 23.1351(a) Amdt 23-0
FAR 23.609 Amdt 23-0	FAR 23.1357(a)(b)(c)(d) Amdt 23-20
FAR 23.611 Amdt 23-7	FAR 23.1365 Amdt 23-14
FAR 23.613 Amdt 23-0	FAR 23.1367 Amdt 23-0
FAR 23.619 Amdt 23-7	FAR 23.1431 Amdt 23-0
FAR 23.625(a) Amdt 23-7	FAR 23.1501 Amdt 23-0
FAR 23.627 Amdt 23-0	FAR 23.1525 Amdt 23-0
FAR 23.671 Amdt 23-0	FAR 23.1529 Amdt 23-26
FAR 23.677 Amdt 23-7	FAR 23.1541(a)(2)(b) Amdt 23-0
FAR 23.685 Amdt 23-17	FAR 23.1581 Amdt 23-0
FAR 23.689 Amdt 23-7	FAR 23.1583 (a)(h) Amdt 23-0

--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).





May 2/2022

One S-TEC Way  
Mineral Wells, TX 76067

T: (800)872-7832  
F: (940)325-3904

## Use of Supplemental Type Certificate Written Permission Statement

Genesys-Aerosystems hereby grants permission AMKA Aviation (Pty) Ltd for use of STC.No. SA09754DS and the supporting data associated with it, to modify one aircraft Cessna P210N serial no. P21000801 registration no. N6593W

modification, as described in the attached supporting data, is specific and applicable to only the Product as described on the face of the STC listed above.

Compatibility of this STC modification, as described in the attached supporting data, with other previously approved modifications and/or a Product other than that listed on the face of the STC listed above must be determined by the installer.

Current Owner of Record \_\_\_\_\_

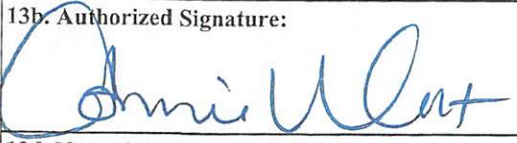
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Genesys-Aerosystems

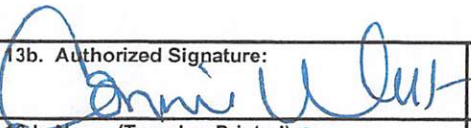
Kay Cox

Documentation Administrator

**Note:** *This certificate is provided to person(s) who are modifying an aircraft using an S-TEC STC. A copy of this certificate must be provided to the owner/operator of the modified aircraft and included in the permanent aircraft records.*

1. Approving Civil Aviation Authority/Country: FAA / United States		2.		3. Form Tracking Number: 0616220848	
4. Organization Name and Address: S-TEC Corporation, 1 S-TEC Way, Mineral Wells, TX 76067-9236 (PQ0445SW)				5. Work Order / Contract / Invoice Number: S000258277	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ST-962 01326 Digital Flight Control Syst (Textron 210K-N, 210R, T210K-N, T2010R)	ST-962	1	N/A	NEW
12. Remarks:  Airworthiness Approval  Note: This order contains TSO C9, C198 The items listed on the document are FAA/PMA assemblies/sub-components thereof. This PMA part/subcomponent is not a critical component. Produced by the STC design approval holder.					
13a. Certifies the items identified above were manufactured in conformity to:  <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation.  <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 14 CFR 43.9 Return to Service Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Certificate No.:  PQ0445SW		14b. Authorized Signature:	
13d. Name (typed or printed): Connie West		13e. Date (dd/mm/yyyy): 16/Jun/2022		14c. Approval/Certificate No.:	
14d. Name (typed or printed):		14e. Date (dd/mm/yyyy):			
<b>User/Installer Responsibilities</b>					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.					
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.					
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					



1. Approving Civil Aviation Authority/Country:  FAA / United States		2.  <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number:  220447	
4. Organization Name and Address: S-TEC Corporation, One S-TEC Way, Mineral Wells, TX 76067-9236 (PT0445SW)				5. Work Order / Contract / Invoice Number: 258277	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1.	DFCS-3G PANEL MOUNT	01326-08-02-000	1	01326-2202-00003	NEW
12. Remarks: <b>AIRWORTHINESS APPROVAL</b>  The item listed on the document with the form tracking number 220447 is an FAA/TSO Article, and is in condition for safe operation. Note: The item listed is an TSO C198 article 01326-().					
13a. Certifies the items identified above were manufactured in conformity to:  <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12  Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/ Authorization No.: (PT0445SW)		14b. Authorized Signature:	
13d. Name (Typed or Printed): Connie West		13e. Date (dd/mm/yyyy): 24 Jun 2022		14c. Approval/Certificate No.:	
				14d. Name (Typed or Printed):	
				14e. Date (dd/mm/yyyy):	
<b>User / Installer Responsibilities</b>					
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/ installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/ installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/ installer before the aircraft may be flown.</p>					