



United States of America  
 Department of Transportation  
 Federal Aviation Administration  
*Supplemental Type Certificate*

Number: SA619GL

*This certificate issued to:* Kaman Corporation  
 Aircraft Wheel and Brake, LLC  
 1160 Center Road  
 Avon, OH 44011

*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 3 of Civil Air Regulations.*

*Original Product*                    **3A20**  
*Type Certificate Number:*

*Make:* Textron Aviation Inc.

*Model:* 65-90, 65-A90, 65-A90-1 (JU-21A), 65-A90-4 (RU-21E, RU-21H),  
 B90, C90, C90A, C90GT, C90GTi, E90, H90 (T-44A)

*Description of Type Design Change:*

Installation of Parker Hannifin Main Wheel and Brake Kit Part Numbers 199-90 in accordance with Parker Hannifin Conversion Kit Installation Manual IM199-90, Revision J, dateu January 7. 2009, or later FAA approved revisions.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of Application:* **March 29, 1982**    *Date Reissued:* **September 19, 2022**

*Date of Issuance:* **June 23, 1982**    *Date Amended:* August 24, 1982; August 22, 1983; October 11, 1988; November 22, 1991; January 5, 1995; June 4, 2009

*By Direction of the Administrator*

**STEVEN L  
 LARDINOIS**  
*Signature:*

Digitally signed by STEVEN L LARDINOIS  
 Date: 2023.03.21 15:14:17 -05'00'

Steven L. Lardinois  
 Manager, Systems Section

*Title:* Chicago ACO Branch

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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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*(Continuation Sheet)*

Number: SA619GL

Date Reissued: September 19, 2022

(Continued from Page 1: Limitations and Conditions)

3. 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.

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Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine 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 Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).

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