



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

Number: SA54GL

*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* 3 *of* Civil Air Regulations.

*Original Product*            **A790**  
*Type Certificate Number:*

*Make:* Textron Aviation Inc.

*Model:* 190, 195, 195A, and 195B

*Description of Type Design Change:*

Install Cleveland Wheel and Brake Conversion Kit P/N 199-61 in accordance with Cleveland Installation Drawing 50-33, Revision C dated April 19, 1979.

*Limitations and Conditions:*

1. A 6.50x10-8 ply tire is to be used with Cleveland Conversion Kit P/N 199-61.
2. This installation is not eligible for use on aircraft equipped with the optional crosswind (castering) landing gear.

*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:* November 7, 1973    *Date Reissued:* October 28, 1980; September 17, 2022

*Date of Issuance:* June 10, 1974    *Date Amended:* April 1, 1981

*By Direction of the Administrator*

**STEVEN L  
LARDINOIS**  
*Signature:*

for Paul (Vu) Nguyen  
Manager, Central Certification Branch  
Compliance & Airworthiness Division

*Title:* Aircraft Certification Service

Digitally signed by STEVEN L  
LARDINOIS  
Date: 2023.07.28 10:29:27  
-05'00'

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:* SA54GL

Date Reissued: September 17, 2022

(Continued from Page 1: Limitations and Conditions)

3. This approval should not be incorporated in any aircraft of these specific models on which other approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those previously incorporate approved modifications will not introduce any adverse effect upon the airworthiness of the aircraft.

-----END-----

---

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).

---