



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

Number: SA390GL

*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*                      **5A4**  
*Type Certificate Number:*

*Make:* Textron Aviation Inc.

*Model:* 50, B50, C50, D50, D50A, D50B, D50C,  
D50E, E50, F50, G50, H50, and J50

*Description of Type Design Change:*

Install Aircraft Wheel and Brake Conversion Kit P/N 199-88, no rev. dated January 8, 1980, in accordance with Cleveland Wheels and Brakes Installation Drawing 50-59, no rev., dated December 21, 1979, or later FAA approved revisions of Kit 199-88 and installation drawing 50-59.

*Limitations and Conditions:*

This STC applies only to the above models which have been modified by STC SA75SW. Compatibility of this modification with other previously approved modifications must be determined by the installer.

*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:* January 9, 1980    *Date Reissued:* September 19, 2022

*Date of Issuance:* June 18, 1980        *Date Amended:* March 25, 1985

*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: 2023.08.10 09:36:41  
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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).