

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number:	SA1242GL	
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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 23 of Federal Aviation Regulations Make: Textron Aviation Inc.

Original Product

A31CE

Type Certificate Number:

Model: F90

Description of Type Design Change:

Replace existing nose wheel with Cleveland Nose Wheel P/N 40-204 by installing Parker Hannifin Conversion Kit 199-126, Revision B per Installation Instructions and Installation Drawing 50-91, Revision C, dated March 18, 1985, or later FAA-approved revision.

Limitations and Conditions:

This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the

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 23, 1984 Date Reissued: September 19, 2022

Date of Issuance: September 30, 1987 Date Amended:

By Direction of the Administrator

STEVEN L

Signature: LARDINOIS

Digitally signed by STEVEN L **LARDINOIS** Date: 2023.03.21 15:24:56

-05'00'

Steven L. Lardinois Manager, Systems Section Title: Chicago 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).

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

(Continuation Sheet)

Number: SA1242GL

Date Reissued: September 19, 2022

(Continued from Page 1: Limitations and Conditions) airworthiness of that aircraft.
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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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