



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

Number: SA1222GL

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 **A-765**
Type Certificate Number:

Make: Textron Aviation Inc.

Model: D18S, D18C, E18S, C-45G, TC-45G, C-45H, TC-45H, TC-45J,
RC-45J, E18S-9700, G-18S, H18, JRB-6, 3N, 3NM, 3TM

Description of Type Design Change:

Replace existing Main Wheels & Brakes with Cleveland 40-211/30-170 in accordance with Parker Hannifin Corporation Aircraft Wheel & Brake Division Conversion Kit 199-141, Rev. A, dated August 13, 1987.

Limitations and Conditions:

This STC applies to those models listed above equipped with 12 inch wheels and wishbone struts. The compatibility of this modification, with 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: February 2, 1987 *Date Reissued:* September 19, 2022

Date of Issuance: August 13, 1987 *Date Amended:*

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: 2023.08.11 06:44:35
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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).