United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA1174WE

This certificate, issued to ROGERSON ATS

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * *of the Regulations.* *See STC Data Sheets SA4-1100 and SA1096WE

Original Product — Type Certificate Number: 6A6

Make: General Dynamics/Convair

Model: 340 and 440

Description of Type Design Change: Installation of a Fuel Jettison System in GD/Convair Model 340 and 440 Aircraft in accordance with FAA sealed Aircraft Tank Drawings 2345 and 2346. FAA approved Aircraft Tank Service Airplane Flight Manual Supplement to the Allison Propjet Convair 340/440 Airplane Flight Manual dated March 7, 1966 and FAA approved Aircraft Tank Service Supplement to the GD/Convair Model 640 (340D and 440D) Airplane Flight Manual dated March 4, 1966 are required as part of this modification. Applicable only to Aircraft incorporating STC SA4-1100 or STC SA1096WE.

Limitations and Conditions:

This modification is limited to aircraft modified in accordance with STC SA4-1100 or STC SA1096WE as noted on the FAA sealed Aircraft Tank Service drawings. This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

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 1, 1966

Date of issuance: March 4, 1966

Date reissued: April 19, 1991

Date amended:

By direction of the Administrator

(Signature)

for Manager, Los Angeles Aircraft Certification Office

(Title)

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 in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)