FS-4102

FEDERAL AVIATION AGENCY

SUPPLEMENTAL TYPE CERTIFICATE

FORM APPROVED, BUDGET BUREAU NO. 04-R015

INSTRUCTIONS – SUBMIT IN TRIPLICATE TO LOCAL FAA FLIGHT STANDARDS INSPECTOR.

COPY WILL BE RETURNED TO APPLICANT UPON ISSUANCE

1. NAME AND ADDRESS OF APPLICANT

Lockheed Aircraft Service, Inc.
Ontario, California

2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR:

[X] AIRCRAFT [ ] ENGINE [ ] PROPELLER

ORIGINAL MODEL DESIGNATION
L1649A (LOCKHEED)

NEW MODEL DESIGNATION *(If desired)*
L1649A/02

3. DESCRIPTION OF CHANGE

Install reinforcing structure to permit operation at higher zero fuel and landing weights under SR411A.

Structural installation in accordance with LAS Drawing List No. 4012716, dated January 17, 1961.

Limitation on Applicability: The approval of this change in Type Design applies only to Lockheed Model 1649A airplanes previously modified in accordance with STC's Nos. SA4-1215 or SA4-1295. 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 other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

a. WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS? [X] YES [ ] NO

b. WILL PARTS BE MANUFACTURED FOR SALE *(Ref. CAR 1.55)*? [X] YES [ ] NO

5. SIGNATURE AND TITLE OF APPLICANT

P. Lewis
SIGNATURE

17 January 1961
DATE OF APPLICATION

Manager, Engineering Department
TITLE

6. To be Completed by FAA

NATURE AND LOCATION OF DATA

Drawings listed on LAS Dwg. List No. 4012716, dated January 17, 1961, LAS Report SDR 4065, Forms FAA 1600 signed by P. Lewis, LA-119, and Airplane Flight Manual Supplement dated February 16, 1961, are on file at the Engineering and Manufacturing Branch, FAA, Region IV, Los Angeles 45, Calif., and Lockheed Aircraft Service, Inc., Ontario, California.

Certification Basis: Refer to Aircraft Specification 4A17 Certification Basis as listed except Amendment 4b-3, paragraphs 21 through 33 and 39 are no longer applicable.

ORIGINAL TYPE CERTIFICATE NO.
4A17

SUPPLEMENTAL TYPE CERTIFICATE NO.
SA 4-1402

DATE OF APPROVAL
February 16, 1960

FAA APPROVAL

ORIGINAL SIGNED BY
CHARLES R. HAWKS

Charles R. Hawks
SIGNATURE

Chief, Engineering and Manufacturing Branch
TITLE