

WE 402

FEDERAL AVIATION AGENCY

Form Approved, Budget Bureau No. 04-R015

SUPPLEMENTAL TYPE CERTIFICATE

INSTRUCTIONS - Submit in triplicate to local FAA Flight Standards Inspector. Copy will be returned to applicant upon issuance.

1. NAME AND ADDRESS OF APPLICANT

AiResearch Aviation Service Company
6201 West Imperial Highway
Los Angeles, California 90045

2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR:

AIRCRAFT ENGINE PROPELLER

ORIGINAL MODEL DESIGNATION
CONVAIR 340/440

NEW MODEL DESIGNATION (If desired)

3. DESCRIPTION OF CHANGE **Modification to the air-conditioning system and installation of an air start supply line in accordance with sealed AiResearch Aviation Service Co. Drawing List No. 101-540-094 to be used in conjunction with the AiResearch APU installation approved under STC SA4-1343.**

The appropriate FAA Approved AiResearch Aviation Service Co. Supplement to the Airplane Flight Manual listed on the sealed drawing list is required as part of this modification. (SEE REVERSE SIDE)

LIMITATION OF APPLICABILITY: 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? YES NO

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

5. SIGNATURE AND TITLE OF APPLICANT

Ben J. Pusech

SIGNATURE

Chief Engineer

July 9, 1964

DATE OF APPLICATION

TITLE

6. To be completed by FAA

NATURE AND LOCATION OF DATA

AiResearch Aviation Service Company sealed Drawing List No. 101-540-094, together with all data listed thereon, is on file at the Aircraft Engineering Division, FAA, Western Region, Los Angeles 9, California, and at AiResearch Aviation Service Company, 6201 West Imperial Highway, Los Angeles 45, California.

Certification Basis: CAR 4b dated July 20, 1950, and Amendments 1, 3, and 5.

ORIGINAL TYPE CERTIFICATE NO.

6A6

FAA APPROVAL

SUPPLEMENTAL TYPE CERTIFICATE NO.

A4-1344

*Original signed by
Rocco L. ...*

SIGNATURE

Charles R. Hawks, Chief
Aircraft Engineering Division

TITLE

DATE OF APPROVAL December 10, 1960

Rev: 4-19-61; 7-7-61; 6-8-62

7-15-64

Revisions to this STC dated prior to 7-15-64 listed as required the following AFM Supplements:

AASC Supplements

Dated 12-9-60
Dated 6-7-62
Dated 4-19-61

AFM

Convair 340/440
Allison Prop Jet Convair 340/440
Napier-Eland Convair 340/440