

United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SE22WE

COPY

This Certificate issued to GE Engine Services-Corporate Aviation, Inc.
d/b/a Garrett Aviation Services
6201 West Imperial Highway
Los Angeles, California 90045

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 13 of the Civil Air Regulations.

Original Product Type Certificate Number : 1E4

Make : LYCOMING IO-540-J4A5

Model :

Description of Type Design Change. Installation of AiResearch turbosupercharger, P/N 406610-3, in accordance with FAA sealed AiResearch Drawing No. 286-P23-084.

Limitations and Conditions. This approval of change in type design applies to the basic Lycoming IO-540-J4A5 engine. This approval should not be extended to other specific engines of this model on which other 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 on the airworthiness of that engine. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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 24, 1965

Date reissued. April 9, 2003

Date of issuance. May 14, 1965

Date amended. April 5, 1966



By direction of the Administrator

Carlton K. Woo

(Signature)

Manager, Technical & Administrative Support Staff, 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.