

United States of America

Department of Transportation—Mederal Aviation Administration

Supplemental Type Certificate

Number SE5009NM

This certificate, issued to Knisley Welding, Inc.

corlifies 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 dated June 15, 1956, as amended 13-1 through 13-6.

Eriginal Product - Type Certificater Number: E8CE-19

Make: Continental

Model: TSIO-520-C, H, M, R

Description of Type Design Change:
Installation of a modified exhaust system in accordance with FAA Approved

Approved to the state of the system of the state of Knisley Welding, Inc. Modified Master Drawing List No. 1, Revision B, dated July 16, 1990, or later FAA approved revision to this document.

Limitations and Conditions: This approval is limited to engines specifically identified above and does not constitute approval for installation in an aircraft. A separate FAA approval for installation on each aircraft must be obtained. Engines which have previously approved modifications shall not be modified by this STC, unless it is determined that the interrelationship between this change and any previously approved modifications will introduce no adverse effect upon the airworthiness of the engine. A copy of this STC must be included in the permanent records of each engine modified in accordance with this STC. This coefficials and the supporting data which is the basis for approval shall remain in effect until sur-

rendered, suspended, rowhed, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application:

September 10, 1989

Sinte ressued:

Date of issuance:

October 12, 1990

Tale umended:



Beforection of the Administrator

Laket Allewheel

(Signature)

Manager, Propulsion Branch

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 sansferred in accordance with FAR 31.47