United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SETANE

TΟ

This cortificate issued to Lewis Leibee

conlifees that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the aircorthiness requirements of Part 13 of the Civil Air Regulations, effective June 15, 1956, as amended by 13-1 through 13-4.

Original Product - Type Cortificator Number: ETCE

Make: Continental Model: GTSIO-520-C, -D

Description of Trype Design Change:

BG-341 spark plug as eligible for installation on the above Continental engines.

Limitations and Conditions:

Spark plugs must be visually inspected for obvious defects prior to their installation in accordance with normal sircraft maintenance practice. Included in this inspection must be a check of the electrode gap. The proper gap for this plug is .014".

This cortificate and the supporting data which is the basis for approval shall remain in effect until secon rendered, suspended, revoked, or a termination date is alhorwise established by the Administrator of the Federal Aviation Administration.

Data of application: December 27, 1974

Dule record:

Dolo of usuance: January 28, 1975

Salamonended:

Acting Chief, Aircraft Engineering Division

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America

Department of Transportation—Jederal Abjacion Administration

Supplemental Type Certificate

Number SE69WE

This contificate issued to Tauta Laibee

contifus that the change in the type design for the following product with the limitations and conditions therefor as specified homen much the simuethiness requirements of Part 13 afthe Civil Air Regulations, effective June 15, 1956, as amended by 13-1.

Original Product - Type Cortificate Number: 321

Make: Continental

Model: 10-470-D, -E, -F, -H, -L, -M, -N, -S, -U, -V, -V0

Description of Type Design Change BG-341 spark plug as eligible for installation on the above Continental engines.

Limitations and Conditions:

Spark plugs must be visually inspected for obvious defects prior to their installation in accordance with normal aircraft maintenance practice. Included in this inspection must be a check of the electrode gap. The proper gap for this plug is .014".

This cortificate and the supporting data which is the basis for approval shall remain in effect antil surrendered suspended, recoked; or a termination date is otherwise established by the Administrator of the

Tederal Aristina Alministration.

Date of application December 27, 1974

Dale missed

Det of issues January 28, 1975

Valormended:

By fortungly the Alexander (Signature)

Acting Chief, Aircraft Engineering Division

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.

Animi Sense of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SETSWE

TO

This cortificate issued to Lewis Leibee

contifies that the change in the type design for the following product with the limitations and conditions therefor as specified homen must the simuritimess requirements of Port 13 of the Civil Air Regulations, effective June 15, 1956, as amended by 13-1 through 13-6.

Conginal Product - Trype Cortificato Number: ESCE

Make Continental

Model: TSIO-520-A, -B,-C, -D, -E, -G, -H, -J, -K, -L

Description of Type Design Change:

BG-341 spark plug as eligible for installation on the above Continental engines.

Limitations and handitions:

Spark plugs must be visually inspected for obvious defects prior to their installation in accordance with normal sircraft maintenance practice. Included in this inspection must be a check of the electrode gap. The proper gap for this plug is .014".

This contificate and the supporting date which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administration of the
Tedinal Administration.

Date of application: December 27, 1974

Dale missoud:

Determinate: January 28, 1975

Sala amended:



(Signatury)

Acting Chief, Aircraft Engineering Division

(Tile)

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.

United States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SE72WE

This certificate, issued to Lewis Leibee

cortifies 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, effective June 15, 1956, as amended by 13-1 through 13-5.

Original Product - Type Certificato Number: ESCE

Make: Continental

Model: 10-520-A, -B, -BA, -C, -D, -E, -F, -J, -K,

Description of Type Design Change: BG-341 spark plug as eligible for installation on the above Continental engines.

Limitations and Conditions: Spark plugs must be visually inspected for obvious defects prior to their installation in accordance with normal aircraft maintenance practice. Included in this inspection must be a check of the electrode gap. The proper gap for this plug is .014".

This contificate and the supporting date which is the basis for approval shall resnain in effect until surrendered, suspended, rowcked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: December 27, 1974

Sale ressued:

Date of issuance: January 28, 1975

Sala amended:

Bry direction of the St

Acting Chief, Aircraft Engineering Division

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)