United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SE00142SE

This certificate, issued to Dakota Aircraft Parts, Inc.
P.O. Box 1021
Sturgis, SD 57785

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: E-273
Make: Teledyne-Continental
Model: See Page 3

Description of Type Design Change:

Replaces the following Teledyne-Continental part Numbers: 641682 (Rocker Arm, Exhaust), 539742 (Rocker Arm, Intake), 539740 (Rocker Arm, Shaft) and 538304 (Pushrod Assembly) in the engine models listed in page 3 with parts manufactured in accordance with Dakota Aircraft Parts, Inc., Master Drawing List No 91-Rocker, dated June 14, 1994.

Limitations and Conditions:

Approval of this change in type design applies specifically to the engine models listed in page 3 only. This approval should not be extended to other engines of these models on which other previously approved modifications are incorporated unless it is determined that the inter-relationship between this change and any of these other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that engine. A copy of this certificate shall be maintained as part of the permanent records for the modified engine.

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: January 23, 1992 *Date reissued:*

Date of issuance: APR 26 1995 *Date amended:*

By direction of the Administrator

(Signature)

Acting Manager, Seattle
Aircraft Certification Office, ANM-100S

(Title)

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)

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SE00142SE

The following Teledyne-Continental parts are being replaced by parts manufactured by Dakota Aircraft Parts, Inc.:

Part Name	*Teledyne-Continental Part Numbers*	*Dakota Aircraft Part Numbers*
Rocker Arm , Exhaust	641682	R91-E, R91-S & R91-PR
Rocker Arm, Intake	539742	R91-I, R91-S & R91-PR
Push Rod Assembly	538304	P91-C
Rocker Arm Shaft	539740	S91-2

In the chart above: R91-E is exhaust rocker arm, R91-I is intake rocker arm, R91-S is the rocker arm seat and R91-PR represents the rocker arm roller and pin.

All Dakota Aircraft Parts, Inc. components listed above must be installed as a set.

Applicability of the Design Change.

The following Teledyne-Continental engine models are eligible to use the Dakota Aircraft Parts, Inc. components listed above:

Engine Model	*Type Cert.No.*	*Regulation*
O-470-A, -B, -E, -G, -J, -K, -L, -M, -P, -R, -S and U	E-273	See Type Certificate Data Sheet

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.

APR 26 1995

C FAA AC 82-03578