United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA3862NM

This certificate, issued to Electronics International, Inc.

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 *of the* Civil Air *Regulations.*

Original Product—Type Certificate Number: *
Make: *
Model: *

*See Attached Approved Model List (AML) No. SA3862NM, for list of approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of Electronics International, Inc. Primary TIT/EGT/CHT instruments, remote switches and associated accessories in accordance with Electronics International, Inc. Installation Instructions No. II 110361 (Rev. A) and II 111361 respectively, or later FAA Approved Revisions. These instruments are applicable to reciprocating engines only.

NOTE: These will replace the existing TIT/EGT/CHT analog gauges.

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Limitations and Conditions: Approval of this change in type design applies to the aircraft models listed in the AML only. This approval should not be extended to aircraft of this models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate, AML SA3862NM, and Electronics International Inc. Instructions No. II 121161 shall be maintain as part of the permanent records for the modified aircraft.

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 25., 1988

Date reissued:

Date of issuance: April 6, 1988

Date amended: April 25, 1988

By direction of the Administrator

D. L. Reagan

(Signature)

Assistant Manager, Seattle
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.

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 SA3862NM

DESCRIPTION OF TYPE DESIGN CHANGE: (Continued)

A. INSTRUMENTS	TECHNICAL DATA REPORT
(1) C-1P ( ), CHT W/Light	TD 111063
(2) T-1P ( ), TIT W/Light	TD 111063
(3) E-1P ( ), EGT W/Light	TD 111063
(4) CC-1P ( ), Dual CHT W/Light	TD 111062
(5) TT-1P ( ), Dual TIT W/Light	TD 111062
(6) EE-1P ( ), Dual EGT W/Light	TD 111062
(7) EC-1P ( ), Dual EGT W/Light	TD 111062
(8) TC-1P ( ), Dual TIT/CHT W/Light	TD 111062

B. REMOTE SWITCH	TECHNICAL DATA REPORT
(1) RS-1P, 5 Channel 1 Deck	TD 121061
(2) RS-2P, 5 Channel 2 Decks	TD 121061
(3) RS-1P, 7 Channel 1 Deck	TD 121061
(4) RS-2P, 7 Channel 2 Decks	TD 121061
(5) RS-2-2, 2 Channel 2 Decks	TD 121061

- END -

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.