

Supplemental Type Certificate

Number SA3239NM

This Certificate issued to Advanced Instrument Incorporated
2306 Woodmont Boulevard
Nashville, TN 37215

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 3 of the Civil Air Regulations.

Original Product Type Certificate Number: 3A24

Make: Cessna

Model: A185E, A185F

Description of Type Design Change: Relocate battery to forward of fire wall, add cowl flap extensions and relocate cylinder head temperature probe to cylinder number 3 in accordance with FAA sealed Mission Aviation Fellowship Drawing List Number 16A-000 dated February 6, 1979 revision C dated February 18, 1986 or later FAA sealed revisions.

Limitations and Conditions: The approval of this change in type design applies to the basic aircraft of the specified models that are otherwise unmodified. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. 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: January 26, 1979

Date reissued: August 18, 2006

Date of issuance: March 18, 1986

Date amended:



By direction of the Administrator

(Signature)

Manager, Technical and 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.