United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4152NM

This certificate, issued to Big Bend Community College

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.* Effective May 15, 1956

Original Product—Type Certificate Number: A1CE

Make: Beech Aircraft Corporation

Model: C23

Description of Type Design Change:

Installation of a Lycoming engine model O-360-A4K as modified in accordance with Supplemental Type Certificate SE4153NM. The modification and installation are described in Big Bend Community College Parts Comparison List dated October 28, 1987, and photographs numbered 1 through 6. There are no changes to limitations or operating procedures as a result of this modification.

Limitations and Conditions:

Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Beech model C23 aircraft, Serial Number M-2278, Registration Number N3714X only. A copy of this certificate, shall be maintained 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: August 20, 1987

Date of issuance: December 17, 1987

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Acting 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)