United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA1489GL

This certificate issued to McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

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.
(See Aircraft Specification Sheet No. 3A15 for the complete certification basis.)

Original Product - Type Certificate Number : 3A15
Make : Raytheon Aircraft Company (Beech)
Model : 35-33, -A33, -B33, -C33, -C33A, -E33, -E33A, -E33C, -F33,
V35A, V35B, 36, A36

Description of Type Design Change:
Installation of McCauley Propeller Model 2A37C223-( )/90RB-6 in accordance with McCauley Technical Report No. (TR) 783,
dated November 13, 1991, or later FAA approved revisions.

Limitations and Conditions:
1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. Applicable FAA-Approved Airplane Flight Manual Supplements, TR Nos. 742, 743, 744 and 745, dated June 12, 1990,
(for IO-470 installations) and 760 and 761, both Revision 2, dated December 10, 1991, (for IO-520 installations), or later FAA-
Approved revisions are required.

(See Continuation Sheet 3)

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 : June 8, 1990
Date of issuance : June 12, 1990

Date revised : January 14, 1992; January 23, 2006
Date amended : December 10, 1991; June 30, 1999

By direction of the Administrator

Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

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 8130-2(10-68) PAGE 1 of 3 PAGES This certificate may be transferred in accordance with FAR 31.47.
Limitations and Conditions (Continued):

3. The Teledyne Continental Motors engine models eligible with the McCauley propeller Model 2A37C223- () /90RB-6 per Raytheon Aircraft Company are:

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<th>AIRCRAFT MODEL</th>
<th>ENGINE MODEL</th>
<th>MAXIMUM HP</th>
<th>CONTINUOUS RPM</th>
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4. Aircraft specifications are the same as listed on Aircraft Specification Data Sheet No. 3A15, except as listed in the McCauley Technical Reports (TR) 783, dated November 13, 1991, or later FAA-Approved revisions. See McCauley (TR) 783 dated November 13, 1991 or later FAA Approved revisions for specific spinner, governor, and RPM setting.

5. Propeller and Propeller Limits: McCauley 2A37C223- () hub with 90RB-6 blades Diameter: 84 to 82 inches.

6. 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.

...End...