

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA01154CH

This certificate issued to D'Shannon Products, Ltd.
1309 County Road 134
Buffalo, MN 55313

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 No. 3A15 for complete certification basis.)

Original Product - -Type Certificate Number: 3A15

Make: Raytheon Aircraft Company (Beech)

Model: S35, V35, V35A, V35B

Description of Type Design Change: Install McCauley 3A32C406/82NDB-4 propeller on Beech Model S35, V35, V35A or V35B aircraft equipped with Teledyne Continental Motors Model TSIO-520-D, or TSIO-520-DB engines in accordance with D'Shannon Products Installation Instructions DSP-101899A, Rev. IR, dated October 18, 1999, 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. The FAA approved Airplane Flight Manual Supplement FMS-C40635TC, no revision, dated October 18, 1999 or later FAA approved revisions is required.
3. Takeoff and maximum continuous horsepower: 285hp and 2700 propeller shaft rpm.
4. A copy of this certificate shall be maintained as part of the permanent records for the modified aircraft.
5. 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 : November 5, 1999

Date reissued : April 19, 2011, June 17, 2011

Date of issuance : December 1, 1999

Date amended :

By direction of the Administrator



Original Signed By:

Timothy Smyth

(Signature)

Timothy Smyth
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)