



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number SA00304BO

*This certificate issued to:*

Approach Aviation  
30 Sheffield Terrace  
Marlborough, MA 01752

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

Original Product - Type Certificate Number: 3A15

Make: Beechcraft Corporation

Model: 36, A36

Description of Type Design Change:

Installation of an extended baggage compartment in accordance with Approach Aviation Master Document List (MDL), Document BE36-MASTERDWGLIST, Revision B, dated May 20, 2016, or later FAA approved revision.

Limitations and Conditions:

1. Operation must be in accordance with Approach Aviation Aircraft Flight Manual Supplement (AFMS), Document BE36-AFMS-001, Revision A, dated October 06, 2010, FAA approved on December 17, 2010, or later FAA approved revision.

The AFMS must be carried in the aircraft during all flights.

(continued on Page 3 of 3)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of Application: September 02, 2010

Date reissued: May 23, 2016

Date of Issuance: December 23, 2010

Date amended:

*By direction of the Administrator*

Signature \_\_\_\_\_  
Robert G. Mann

Manager, Boston Aircraft Certification Office  
Title \_\_\_\_\_

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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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2  
(CONTINUED)**

**INSTRUCTIONS:** The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

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*TRANSFER  
ENDORSEMENT*

*Transfer the ownership of Supplemental Type Certificate  
Number:*

**To** *(Name of transferee)*

*(Address of transferee)*

*(Number and street)*

*(City, State, and ZIP Code)*

**From** *(Name of  
grantor)*

*(Address of grantor)*

*(Number and street)*

*(City, State, and ZIP Code)*

**Extent of Authority** (if licensing agreement):

*Date of Transfer:*

*Signature of grantor:*



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# Supplemental Type Certificate

Number SA00304BO

May 23, 2016

Limitations and Conditions: (continued from Page 1 of 3)

2. Maintenance must be in accordance with Approach Aviation Instructions for Continued Airworthiness (ICA), Document BE36-ICA-001, Revision A, dated October 06, 2010, or later FAA accepted revision.

The ICA must be made available to the operator at the time of installation.

3. Eligible for installation only on Beechcraft Corporation model 36 and model A36, serial numbers E-1 through E-1370.
4. Compatibility of this design with previously approved modifications must be determined by the installer.

#### Certification Basis:

Based on 14 CFR § 21.115 and § 21.101, and the FAA policy for design changes that are identified as not significant in FAA Order 8110.48, the certification basis for the Beechcraft Corporation model 36 and model A36 aircraft is as follows:

- a. The type certification basis for parts **not changed or not affected** by the change is shown on TCDS 3A15.
- b. The modification certification basis for parts **changed or affected** by the change since the reference application date, September 02, 2010, is based upon CAR 3 as amended on May 15, 1956, as follows:

#### **Regulations at the latest amendment May 15, 1956, through 3-8**

3.171, 3.172, 3.173, 3.174, 3.291, 3.292, 3.293, 3.294, 3.295, 3.296, 3.301, 3.302, 3.307, 3.386, 3.392

**NOTE:** Findings of compliance were also made to 14 CFR as follows:

part 23 through amendment 23-59: 23.1529, 23.1583, 23.1585, 23.1587, 23.1589  
part 25 through amendment 25-129: 25.853(a), F25-1

#### **Regulations at an intermediate amendment**

None

#### **Regulations at the amendment level in TCDS 3A15**

None

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