

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

Number **SA1034CE**

This certificate issued to: Eaglejet Aviation Inc.
1600 Airport Road
Wichita, KS 67209

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. Dated May 15, 1956, as amended by 3-1 through 3-5 and 3-8 except Subpart B, which was replaced by FAR 23 dated February 1, 1965, paragraphs 23.25 through 23.253 as amended by 23-1 through 23-7

Original Product - Type Certificate Number: A7CE
Make: Cessna
Model: 421B, Serial No. 421B0602 only

Description of Type Design Change:

Installation of 50-gallon fuel tank in nose baggage compartment in accordance with data shown on Drawing List PDA 4906 as revised June 18, 1974, or later FAA-approved revisions.

Data Required: (1) Installation data shown on Drawing List PDA 4906 as revised June 18, 1974, including Flight Manual Supplement M-1 for Cessna 421B, dated June 13, 1974; and (2) Copy of this STC and attached Continuation Sheet.

Limitations and Conditions:

This STC is limited to 421B, S/N 421B0602 only. The limitations and conditions of Aircraft Type Certification Data Sheet A7CE apply except as outlined on page 3 of this STC. Special loading procedures, including the use of appropriate loading schedule sheet and ballast may be required when using the 50-gallon nose fuel tank to assure that aircraft manufacturer's weight and C.G. limits are not exceeded.

(See Continuation Sheet 3 of 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: September 6, 1973

Date reissued: March 19, 1982; May 20, 2002;
September 20, 2002; February 28, 2003; June 23, 2006

Date of issuance: June 13, 1974

Date amended:



By direction of the Administrator

Original signed by Dan Withers

(Signature)

Dan Withers
Program Manager
Wichita 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.

United States of America
 Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
 (Continuation Sheet)

Number SA1034CE

Date of Issuance:	June 13, 1974
Date Reissued:	March 19, 1982
Date Reissued:	May 20, 2002
Date Reissued:	September 20, 2002
Date Reissued:	February 28, 2003
Date Reissued:	June 23, 2006

Limitations and Conditions (continued):

Data shown on Type Certificate Data Sheet A7CE applies except as shown below:

Product Basis None. S/N 421B0602 only.

Serial Nos. Eligible for
 Modification by STC SA1034CE 421B0602 only.

NOTE 1 (add)
 (c) If optional nose baggage compartment STC (SA1034CE) approved fuel system is installed 0.65 lb. (one 51-gallon nose tank) at +118.0 (421B).

(ADD) NOTE 6. If STC (SA1034CE) approved 51-gallon nose baggage compartment fuel tank is installed, the following Weight and Balance data is applicable.

	ITEM	WEIGHT (LBS)	ARM (INCHES)
1.	51-gallon nose baggage compartment auxiliary fuel tank and fuel system installation including system unusable fuel.	63.75	+79.4
2.	Unusable fuel in nose fuel tank (50.5 U.S. gallons)	---	+71.0

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