

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

*Number* SA1527WE

*This Certificate issued to* Flint Aero, Inc.  
1942 Joe Crosson Drive  
El Cajon, California 92020-1236

*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. See Data Sheet 3A21*

*Original Product Type Certificate Number:* 3A21

*Make:* CESSNA

*Model:* 210, 210A, 210-5, 210-5A,  
210B, 210C

*Description of Type Design Change:*

Installation of a 12 gallon auxiliary fuel tank in each wing inboard of tip in accordance with FAA sealed Flint Aero Drawing List No. MDL FA 210, Revision "B", dated August 19, 1988, or later FAA approved revision, or Flint Aero Master Drawing List No. 15171821, Revision "IR", dated May 18, 2006, or later FAA approved revision. FAA approved Flint Aero Supplemental Airplane Flight Manual No. 210, dated September 16, 1988, or later FAA approved revisions, is required

*Limitations and Conditions:* The limitations and conditions of Data Sheet 3A21 apply, except as outlined in page 3 of this STC. A copy of this STC must be included in the permanent records of each airplane modified in accordance with this STC. 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:* August 22, 1967

*Date reissued:* Mar. 8, 1976, July 13, 1990,  
Feb. 25, 2000

*Date of issuance:* October 16, 1967

*Date amended:* See Page 3 of this STC



*By direction of the Administrator*

(Signature)

Manager, Airframe Branch  
Los Angeles 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.

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**Supplemental Type Certificate**  
(Continuation Sheet)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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 the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transfer)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

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Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

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# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA1527WE

Application: 08/22/67 Issue: 10/16/67  
Reissue: 03/08/76, 07/13/90, 02/25/2000

## LIMITATIONS AND CONDITIONS

Fuel Capacity	89 gal. (78 gal. useable); main tanks in wings at (+48) and two 12 gal. (11.5 gal. useable) aux. tanks in wings at (+50).
Placards	The following placards are required in the locations noted:  Adjacent to each auxiliary tank shut-off switch: “Aux. fuel 12 U.S. Gals. (11.5 gal. useable). Transfer aux. fuel only in level flight when main tank is half empty and when main tank is not supplying engine. Aux. switch must be off during takeoff, landing, filling, and when empty.”  Adjacent to each auxiliary tank filler: “12 U.S. Gals. 100/130 Min. Grade Av. Gasoline. Aux. fuel switch must be off before filling.”
Limitation of Applicability not be	The approval of this change in type design applies to the basic Cessna Models 210, 210A, 210B, 210C, 210-5, and 210-5A. This approval should be extended to other aircraft of these models on which other modifications are incorporated unless it is determined that the interrelationship between this change and any previously approved modification will introduce no adverse effect on the airworthiness of these aircraft.

## Amendment Dates

1. August 7, 1973
2. February 19, 1982
3. September 19, 1988
4. November 30, 2006 add MDL 15171821 Rev “IR”
5. February 5, 2013; add new models

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