

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

*Number* SA4-1235

*This Certificate issued to* J. L. OSBORNE  
8399 Poytt Road  
Lake in The Hills, IL 60156

*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.*

effective November 1, 1949, including Amendments 3-1 thru 3-12

*Original Product Type Certificate Number:* 1A15

*Make:* Piper

*Model:* PA 24-250, PA 24-260

*Description of Type Design Change:* Installation of 15 gallon wing tip fuel tanks installed per Drawing No. 4009A and FAA Approved Brittain Installation Manual TT4, revised February 9, 1962.

*Limitations and Conditions:* (See Page 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:* February 21, 1960

*Date reissued:* Nov. 10, 1969,  
Aug. 17, 1987, Feb. 2, 1971

*Date of issuance:* August 1, 1960

*Date amended:* July 10, 1961, Oct. 22, 1964,  
Dec. 19, 1968, March 1, 2016



*By direction of the Administrator*

(Signature)

Steven Bogucki, Supervisor (Acting)  
Technical & Administrative Support Staff  
Los Angeles 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.

# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA4-1235

*Limitations and Conditions (continued)*

The approval of this change in type design applied basically to Piper Model PA 24-250 and PA 24-260 aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

Allowable Gross Weight is 3,000 lbs. with or without fuel in wing tip tanks. FAA Approved Brittain Industries Airplane Flight Manual Supplement No. 20406 or 11490 is required.

For PA 24-260 S/Ns 24-4247, 24-4300 and up 3150 lbs. takeoff and 3000 lbs. landing, provided gross weight in excess of 3000 lbs. is carried as fuel in wing tip fuel tanks. FAA Approved Brittain Industries Airplane Flight Manual Supplement No. 20405 is required.

Maneuvering speed reduced to 129 mph. Other air speeds are unchanged.

- (I) 8/1/60
- (A) 7/20/61
- (A) 10/22/64
- (A) 12/19/68
- (R) 11/19/69
- (R) 2/2/71
- (R) 8/17/87
- (R) 3/1/16

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