

STC  
Book

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

Number SA573NW

This certificate, issued to Jerry Burr

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 4a of the Civil Air Regulations.

Original Product - Type Certificate Number: A-691

Make: Piper

Model: J3C-65

Description of Type Design Change: Installation of a Continental O-200-A engine, Sensenich M69CK/6952 propeller, PA-11 engine mount and cowling, PA-11 windshield, PA-18 flaps, PA-18 balanced horizontal tail surfaces, wing leading edge cuff modification kit, and PA-18 fuel system in accordance with Jerry Burr Photos (1) thru (8). This design change includes an increase takeoff gross weight to 1280 Lbs.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Piper J3C-65, Serial Number 20282 only. A copy of this Certificate and Addendum No. SA573NW shall be maintained as part of the permanent records for the modified aircraft

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 18, 1977

Date issued:

Date of issuance: March 10, 1978

Date amended:



By direction of the Administrator  
*Charles C Schroeder*  
(Signature)

Chief, Engineering and Manufacturing Branch

(Title)

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 in accordance with FAR 21.47.

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

MAR 10 1972

*Number* SA573NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA573NW

The conditions and limitations of Type Certificate Data Sheet No. A-691 apply except where superseded by the following:

This Supplemental Type Certificate Addendum, which is part of STC SA573NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations. A copy of this STC Addendum is required to be maintained as part of the permanent records for the modified aircraft.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Jerry Burr

I. MODEL J3C-65 2PCLM (NORMAL CATEGORY) AS MODIFIED BY STC SA573NW

Engine: Continental O-200-A  
Fuel: 80/87 octane minimum grade aviation gasoline  
Engine Limit: All operations 2750 RPM (100 hp)  
Propeller and  
Propeller Limits: Sensenich  
Model M69CK/6952  
Diameter: Maximum 69 inches  
Minimum 67 inches  
Static Limits: Maximum 2550 RPM  
Minimum 2450 RPM  
Maximum Weight: 1280 Lbs.  
Serial Nos. Eligible: 20282 only

NOTE 1: Current weight and balance report including list of equipment in the certified empty weight must be in the aircraft.

NOTE 2: PLACARDS The following PLACARD shall be located adjacent to each wing fuel tank filler cap:

UNUSABLE FUEL - 2 GAL.  
USABLE FUEL \_ 16 GAL.

- END -

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.