

**SENSENICH PROPELLER  
MANUFACTURING  
COMPANY, INC.**

AREA CODE 717  
PHONE - 569-0435  
FAX - 560-3725



14 CITATION LANE  
LITITZ, PA  
17543

**FAA APPROVED AIRPLANE  
SUPPLEMENTAL FLIGHT MANUAL NO. 3**

**FOR**

**REG. NO.**

**CESSNA MODEL 172 I,K, AND L  
S/N 17256513 THROUGH S/N 17260758  
WITH**

**SENSENICH PROPELLER MODEL NUMBER 74DM7S14  
SERIAL NO.**

**PITCH: \_\_\_\_\_**

This Supplemental Flight Manual must be installed in the aircraft when modified with the above propeller installed in accordance with Supplemental Type Certificate No. SA826NE dated 2/12/91. The information contained in this document supplements or supersedes the information contained in the form of Placards and Markings found in the airplane. For limitations, procedures, and performance information not contained in this manual, consult the original Placards and Markings.

**FAA APPROVED:**

A handwritten signature in black ink, appearing to read "Irwin N. Brumer", is written over a horizontal line. The signature is cursive and somewhat stylized.

Irwin N. Brumer  
Manager, New York Aircraft Certification Office

DATE:  
REVISED: FEB 12, 1991

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14 Citation Lane  
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Supplemental Flight Manual #3  
Cessna Model 172 I, K, and L  
S/N 17256513 through 17260758

Record of Revisions:

Retain this record in the manual. Upon receipt of revisions, insert revised page in the manual and enter the revision number, revision date, insertion date, revision page(s), signature of person approving the revision in the appropriate block.

Rev.#	Page(s) Affected	FAA Description	Approved	Date
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Vertical bars should be placed in the margin of the revised pages to indicate changed material.

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**DATE: FEB 12, 1991**

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## Section 1 General

This is a Sensenich Model 74DM7S14 propeller conversion. With this propeller conversion, the aircraft is to be operated in Normal and Utility categories only.

## Section 2 Limitations

Maximum Engine Speed: 2700 RPM

### NOTE

The static RPM range at full throttle (carburetor heat off and mixture leaned to maximum RPM) is 2100 to 2400 RPM.

Propeller Manufacturer: Sensenich Propeller Company

Propeller Model Number: 74DM7S14

Propeller Diameter, Maximum: 74 inches  
Minimum: 72-1/2 inches

### F. Placards

1. The following placard must be displayed in full view of the pilot.

"This airplane must be operated in compliance with the operating limitations contained in the Sensenich FAA Approved Supplemental Flight Manual No. 3 and as stated in the form of placards, markings, and manuals"

## Section 3 Emergency Procedures No change

## Section 4 Normal Procedures No change

## Section 5 Performance No change

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