

**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. 4**

FOR

REG. NO.

**CESSNA MODEL 172 M
S/N 17256493, 17260759 THROUGH S/N 17267584**

(EXCEPT S/N 17261445 AND 17261578

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, which appears to read "I. Brumer". The signature is written in a cursive style and is positioned above a horizontal line.

Irwin N. Brumer
Manager, New York Aircraft Certification Office

DATE:
REVISED: FEB 12, 1991

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Sensenich Propeller Manufacturing Company
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Supplemental Flight Manual #4
Cessna Model 172 M
S/N 17256493, 17260759 through
17267584 (EXCEPT 17261445 AND
17261578)

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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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

A Power Plant

Maximum Engine Speed: 2700 RPM

NOTE

The static RPM range at full throttle (carburetor heat off and mixture leaned to maximum RPM) is 2200 to 2200 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. 4 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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DATE: FEB 12, 1991

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