SENSENICH PROPELLER MANUFACTURING COMPANY, INC.

AREA CODE 717 14 CITATION LANE



PHONE - 569-0435

LITITZ, PA

FAX - 560-3725

17543

FAA APPROVED AIRPLANE FLIGHT MANUAL SUPPLEMENT TO THE PILOT'S OPERATING HANDBOOK

FOR

SOCATA

MODEL TB - 9

ALL SERIAL NUMBERS

REG. No. ____

WITH

SENSENICH PROPELLER MODEL NUMBER 74DM6S8

SERIAL No. _____ PITCH: _____

This Flight Manual Supplement must be attached to the D.G.A.C./FAA approved TB-9 Pilot's Operating Handbook when modified with the above propeller installed in accordance with Supplemental Type Certificate No.SAlO69NE dated 3/12/93

The information contained in this document supplements or supersedes the information contained in the form of Placards and Markings found in the aircraft and in the Pilot's handbook. For limitations, procedures, and performance information not contained in this manual, consult the original Placards and Markings.

FAA APPROVED

For Irwin Brumer

Manager, New York Aircraft Certification Office

DATE: MAR 12, 1993

REVISED:

PAGE 1 OF 6

Sensenich Propeller Manufacturing Co 14 Citation Lane

Flight Manual Supplement SOCATA MODEL TB-9, Tampico

TABLE OF CONTENTS

	171000	CONTINIE			
STC REVISIONS			PAG	E NO).
GENERAL				4	
LIMITATIONS				4	
EMERGENCY PROCEDURES				4	
NORMAL PROCEDURES				4	
PERFORMANCE				5	
WEIGHT AND BALANCE				5	
DESCRIPTION				5	
AIRPLANE HANDLING, SERVICE AND MA	AINTENANCE			5	
SUPPLEMENTS				5	
SUFFLEMENTS				3	
WEIGHT AND BALANCE WORKSHEET				6	

DATE: MAR 12, 1993

REVISED: PAGE 2 OF 6

Lititz, PA 17543

Record of Revisions:

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

Verticle bars should be placed in the margin of the revised pages to indicate changed material.

DATE: MAR 12, 1993

REVISED: PAGE 3 OF 6

Sensenich Propeller Manufacturing Co 14 Citation Lane Lititz, PA 17543 Flight Manual Supplement SOCATA MODEL TB-9, Tampico

Section 1 General

page 1.1, 1.2 No change

page 1.3 Propeller

Number of propellers: 1

Propeller Manufacturer: Sensenich Propeller Model Number: 74DM6S8 Propeller Pitch: 54 through 61

Number of blade: 2 Propeller Diameter:

Maximum: 74 inches

Minimum: 72 inches Propeller Type:

Fixed-Pitch Aluminum Propeller Govenor: None

page 1.4 thru 1.14 No change

Section 2 Limitations

page 2.1 thru 2.5 No change

page 2.6 Power Plant Limitations

Number of propellers: 1

Propeller Manufacturer: Sensenich Propeller Model Number: 74DM658 Propeller Pitch: 54 through 61

Propeller Diameter:

Minimum: 74 inches Maximum: 72 inches

Propeller Blade Angle at 28 inches station: N/A

Propeller Operating Limits:

None

page 2.7 thru 2.16 No change

Section 3 Emergency Procedures

No change

Section 4 Normal Procedures

No change

DATE: MAR 12, 1993

REVISED:

PAGE 4 OF 6

Sensenich Propeller Manufacturing Co 14 Citation Lane Lititz, PA 17543 Flight Manual Supplement SOCATA MODEL TB-9, Tampico

Section 5 Performance

No change

Section 6 Weight and Balance

page 6.1 thru 6.6 No change

page 6.7 thru 6.8

If replacing a Hartzell constant speed page four (6) of this manual must be filled out and signed.

If replacing a Sensenich 74DM6 propeller, no changes are necessary

page 6.9 thru 6.28 No change

Section 7 Description

page 7.1 thru 7.30 No change

page 7.31

If replacing a Hartzell constant speed, change paragraph under **PROPELLER** to "The airplane is fitted with an all-metal, two-bladed fixed pitch propeller."

If replacing a Sensenich 74DM6 propeller, no changes are necessary.

page 7.32 thru 7.56

Section 8 Airplane Handling, Service and Maintenance

No change

Section 9 Supplements

No change

DATE: MAR 12, 1993

REVISED:

PAGES 5 OF 6

SUPPLEMENTAL WEIGHT AND BALANCE DATA

	AIRCRA	AFT MAKE:		SERIAL ‡	# :		
		MODEL:		REG.	#:		
		DATE:		REF :			
		ITEM	WEIGHT	ARM	MOMENT		
NEW	EMPTY	WEIGHT C.G:		HEW USEFUI	L LOAD:		
NEW	EMPTY	WEIGHT:		NEW MOMENT	r:		
	Balar		to be used in con issued with aircra		loading Graphs on weight and anufacturer.		
			Signed_				
Lic. #:							

DATE: MAR 12, 1993

REVISED: