

~~PROPOSED~~

AUGUST 2021 TO PRESENT



HU

MAKE: SENSENICH

MODEL: 74DM6S55-0-54

S/N: A59985

Year: -

REG #: N5040M

Date:

Next In

Due:

Mandatory Part 91 Maintenance & Life Limits

- Performed 100 Hour/ Annual Inspection in accordance with FAR 43 Appendix D with reference to BEECH Maintenance Manual.

Airworthiness Directives

- AD's checked through this date using ADTOOLBOX. See attached AD report dated 05/21/2025.

General Maintenance

- Dressed Minor knicks on leading edge of propeller

Year: -

Date:

I certify that this PROPELLER has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Brett J. Kurth A&P/IA 3874583



Next In

Due:

No Loose Bolts LLC.**Propeller**

Make: Sensenich Model: 74DM6S55-0-54 Serial Number: A59985 N Number: N5040M ATT: 5767.00 PROP


TSN: 1615.3 Tach Time: 485.3

Performed a 100 Hour Inspection in accordance with FAR 43 Appendix D with reference to Beech AMM

1. C.W with all AD's See AD report dated 7/13/2025..

I certify that this **Propeller** has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition...

Name: Cody Colclasure

Signature: 

Cert #: AP4469525

Date: 07/14/2025



DATE: 05/21/2025

A/C TSN: 5,679.2

PROP TSN: 1,527.5

TACH: 397.5

☐
HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____

MAKE: SENSENICH

Date: _____

MODEL: 74DM6S55-0-54

Next Insp Due: _____

S/N: A59985

REG #: N5040M



DATE: 02/10/2025

A/C TSN: 5,505.0

PROP TSN: 1,353.3

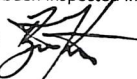
TACH:223.3

- Mandatory Part 91 Maintenance & Life Limits
- Performed 100 Hour/ Annual Inspection in accordance with FAR 43 Appendix D with reference to BEECH Maintenance Manual.
- Airworthiness Directives
- AD's checked through this date using ADTOOLBOX. See attached AD report dated 02/10/2025.
- General Maintenance
- Dressed Minor knicks on leading edge of propeller

Next Insp Due: _____

I certify that this PROPELLER has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Brett J. Kurth A&P/IA 3874583



Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS
☐

Year: _____

MAKE: SENSENICH

Date: _____

MODEL: 74DM6S55-0-54

Next Insp Due: _____

S/N: A59985

REG #: N5040M



DATE: 03/31//2025

A/C TSN: 5,587.5

PROP TSN: 1,435.8


TACH:305.8

- Mandatory Part 91 Maintenance & Life Limits
- Performed 100 Hour/ Annual Inspection in accordance with FAR 43 Appendix D with reference to BEECH Maintenance Manual.
- Airworthiness Directives
- AD's checked through this date using ADTOOLBOX. See attached AD report dated 03/31/2025.
- General Maintenance
- Dressed Minor knicks on leading edge of propeller

Next Insp Due: _____

I certify that this PROPELLER has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Brett J. Kurth A&P/IA 3874583



Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

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Year: MAKE: SENSENICH
MODEL: 74DM6S55-0-54
Date: S/N: A59985
REG #: N5040M



DATE: 10/02/2024
A/C TSN: 5,320.8
PROP TSN: 1,169.1
TACH:39.1

Next Ins Due: **Mandatory Part 91 Maintenance & Life Limits**
▪ Performed 100 Hour/ Annual Inspection in accordance with FAR 43 Appendix D with reference to BEECH Maintenance Manual.
Airworthiness Directives
▪ AD's checked through this date 10/02/2024.
Year: **General Maintenance**
▪ Dressed Minor knicks on leading edge of propeller

Date: I certify that this PROPELLER has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Next Ins Due: Brett J. Kurth A&P/IA 3874583

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

MAKE: SENSENICH
MODEL: 74DM6S55-0-54
S/N: A59985
REG #: N5040M



DATE: 12/01/2024
A/C TSN: 5,408.5
PROP TSN: 1,256.8
TACH:126.8

.TERATIONS ☐

Mandatory Part 91 Maintenance & Life Limits
▪ Performed 100 Hour/ Annual Inspection in accordance with FAR 43 Appendix D with reference to BEECH Maintenance Manual.
Airworthiness Directives
▪ AD's checked through this date 12/01/2024. See attached AD report
General Maintenance
▪ Dressed Minor knicks on leading edge of propeller

I certify that this PROPELLER has been inspected in accordance with a 100 Hr/ Annual Inspection and was determined to be in airworthy condition.

Brett J. Kurth A&P/IA 3874583

		Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

Propeller Record General Information

Propeller Manufacturer Sensenich

Model 74 DM6555-0-54

Hub Series # A59985

Date of Manufacture _____

Type _____

Blade # _____

Make/Model

Aircraft Installed On:

Beechcraft B19

Serial #

MB-895

PROPELLER LOG BOOK



SENSENICH PROPELLER MFG. CO.

JUNE 2005 TO AUGUST 2021

Internet: <http://www.sensenich.com>.

THIS LOG BOOK IS TO BE KEPT
WITH THE PROPELLER
FOR RECORDING OF ALL PROPELLER MAINTENANCE WORK PERFORMED

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

Kachemak Bay Flying Service.
7720C AIRPORT RD.
TEMPLE, TX. 76504
254-773-9902
5 April 2017

DATE

N5040M Beechcraft B-19 S/N: MB-895 ACTT: 4626.2 Tach: 4626.2
Prop: Sensenich Model: 74DM6S55-0-54 S/N: A59985 TSN: 474.5 SMOH: 474.5

I certify that this propeller has been inspected IAW an Annual Inspection and was found to be airworthy at this time.



Mark McDaniel A&P2093072IA

RE



McGregor Executive Airport, McGregor TX 76657

Work Order: 18-0202 N5040M

Prop Mdl: Sensenich 74DM655-0-54	Prop SN: A59985	Position Main	PROP TSMO: 571.4	Date: 5/22/18
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I certify that this **propeller** has been inspected in accordance with an **ANNUAL / 100 Hr** Inspection and has been determined to be in an airworthy condition.



Gary Drapela A&P 3542901 I.A.

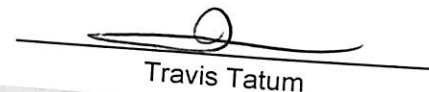
N#: N5040M
Mod: 74DM655-0-54
Date: August 1, 2019
PTT: 724.03

MT Aviation, LLC
1-254-216-1136
Gatesville, Texas
mtaviation@hotmail.com

Make: Sensnich
TSMOH: 724.03
Serial#: A59985
Tach:: 4875.73

- Performed an Inspection of propeller in accordance with Annual Inspection criteria.

This Propeller has been inspected and was found to be in an airworthy condition.



Travis Tatum

FA 32M 39P
IA3211139AP

Date: 02/09/2021 Sensenich 74DM6S55-0-54 S/N A59985 Tach: 5056.04 PTT: 904.34
Inspected propeller in accordance with Service Manual 100 HR/Annual inspection checklist & per FAR 43. App. D. Dressed blades.
Checked Ad's thru this date, see AD list for details – all prior complied with.


I certify that this propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.


Mari Elin I. Byler
Mari Elin I. Byler
A&P 3535707 IA




Byler Aviation & Aviation LLC
509.793.8134
www.byleraviation.com


End of Log
8-26-2021

>>CUTTER>> Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 1500 E Industrial Blvd McKinney TX 75069-7566	Beechcraft	
Registration:	N5040M	Propeller Log Entry PN 74DM6S55-0-54 SN A59985	Tach	4384.04
Model No.	B19			
Serial No.	MB-895			
Performed an 100 hour inspection in accordance with the Hawker Beechcraft 19 series maintenance manual chapter 5 100-hour checklist. I certify this propeller has been inspected in accordance with a 100 hour inspection and has been determined to be in airworthy condition. The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-3141				
Date: January, 29 2013		CRS# UXCR663X	 Robert Fulcher	

>>CUTTER>> Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 4500 Claire Chennault Dr. Addison, TX 75001	Beechcraft	
Registration:	N5040M	Propeller Log Entry PN 74DM6S55-0-54 SN A59985	Tach	4464.68
Model No.	B19			
Serial No.	MB-895			
Performed a 100 hour inspection in accordance with the Hawker Beechcraft 19 series maintenance manual chapter 5 100-hour checklist. I certify this propeller has been inspected in accordance with a 100 hour inspection and has been determined to be in airworthy condition. The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-3499				
Date: February, 05 2014		CRS# UXCR663X	 Robert Fulcher	

2-21-15 TACH: 4540.49
 TSN: 388.79 I CERTIFY THIS PROPELLER HAS BEEN INSPECTED
 IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO
 BE IN AN AIRWORTHY CONDITION. 
 IH 3453915


**DESCRIPTION OF ALL OPERATIONS
 PERTAINING TO AIRWORTHINESS DIRECTIVES,
 SERVICE BULLETINS, SERVICE LETTERS,
 & MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5-18-16	4605.99	I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. 	
			IH 3453915

Kachemak Bay Flying Service
 7720C AIRPORT RD.
 TEMPLE, TX. 76504
 254-773-9902
 10 April 2017

N5040M Beechcraft B-19 S/N: MB-895 ACTT: 4626.2 Tach: 4626.2
 Engine: Lycoming O-320-E3D S/N: L-30971-27A EngTT: 2629.3 SMOH: 654.2
 Prop: Sensenich Model: 74DM6S55-0-54 S/N: A59985 TSN: 474.5 SMOH: 474.5

1. As per FAR43.15 this prop was cleaned, inspected, and serviced per Sensenich Service manual and a checklist meeting the scope and details outlined in App. D of FAR 43
 I certify that this propeller has been inspected IAW a 100 hour Inspection.


 Bryan Mangum A&P 3394692

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		Date <u>8-27-09</u> Total Time _____	
		Tach/Hobbs Time <u>4367</u>	
		I certify that this <u>Propeller</u> has	
		been inspected in accordance with a <u>100hr</u>	
		inspection and was determined to be in an	
		airworthy condition.	
		Signed <u>William Staines</u>	
		A&P No. <u>413-96-3051 1/A</u>	

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
Date <u>8-16-10</u>	Total Time <u>2275</u>	PROPELLER LOG ENTRY August 01, 2012	
		SENSEINICH CORP. 74DM6S5-0-54 S/N A59985	
		TACH: 4378.91 TT: 227.21 TSMO: 227.21	
		Tach/Hobbs Time <u>4378.91</u>	
		I certify that this <u>Propeller</u> has	
		been inspected in accordance with a <u>100hr</u>	
		inspection was determined to be in an	
		airworthy condition.	
		Signed <u>William M. Staines</u>	
		A&P No. <u>3482821 7/A</u>	
		Perfomed an annual insp. on this prop IAW FAR 43 appendix D as applicable. I certify this prop was insp. IAW an annual insp. and was determined to be in airworthy condition. AD's chk'd thru 2012-14. See compliance sheet.	
		<u>Noted</u> <u>AP 3249197 IA</u>	
		Matthew Parish AP 3249197 IA	

PROPELLER MODEL 74DM655-0-54
PROPELLER SERIAL NUMBER A59985

Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

PROPELLER SERIES**	BOLT DIA. (inches)	RECOMMENDED WRENCH TORQUE		
		ln.-lb.	ft.-lb.	n.-m.
69CK, M69CK (6 bolts) 72CK (6 bolts) 74CK, M74CK (6 bolts) 76AK, M76AK (6 bolts) 76AM6, M76AM (6 bolts) 74DM6, M74DM (6 bolts) 74DR, M74DR (8 bolts)	3/8 (0.375)	280-300	23-25	32-34
74DM7 (6 bolts)	7/16 (0.4375)	480-540	40-45	54-61
72CC, 72FM8 (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) * 80BM8, M80BMM (bolts)	1/2 (0.500)	720-780	60-65	81-88

* Not in production

** These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
N5040M	Date: 6/1/2005	Tach: 4151.7 TTP: 0	TSO: New
<p>Removed propeller Model DM6S5-0-54 S/N A45284 and installed new propeller Model 74DM6s55-0-54 S/N A59985. Complied with A.D. 60-11-08 new propeller installed. I certify this propeller has been inspected in accordance with an annual inspection and was found to be in an airworthy condition at this time and is approved for return service.</p> <p><i>Dana Brewer 5076461592A</i></p>			
7-12-08	111 S/New	I certify that this Propeller has been inspected I/A/w an annual inspection and was determined to be in an airworthy condition.	<i>William M. Steiner</i> AIP 413-86-3081-2/A