



**AUGUST 2021 TO PRESENT**

**HU**

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



DATE: 05/21/2025  
A/C TSN: 5,679.2  
PROP TSN: 1,527.5  
TACH:397.5

**Date:**

**Next II**

**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.

**Next II**

**Due:**

Brett J. Kurth A&P/IA 3874583

**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: Cody Colclasure Cert #: AP4469525 Date: 07/14/2025

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: \_\_\_\_\_  
Date: \_\_\_\_\_  
Next Insp 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 02/10/2025.

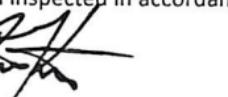
Year: \_\_\_\_\_

Date: \_\_\_\_\_

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
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Date: \_\_\_\_\_

Next Inspection Due:	Time Since Overhaul
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DESCRIPTION	
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Mech. Cert. # or Repair Station # \_\_\_\_\_



DATE: 02/10/2025  
A/C TSN: 5,505.0  
PROP TSN: 1,353.3  
TACH:223.3

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: \_\_\_\_\_

Date: \_\_\_\_\_

Next Due: \_\_\_\_\_

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

**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.

Year: \_\_\_\_\_

Date: \_\_\_\_\_

Next Due: \_\_\_\_\_

**General Maintenance**

- Dressed Minor knicks on leading edge of propeller

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: \_\_\_\_\_

Date: \_\_\_\_\_

Next Inspection Due: \_\_\_\_\_

Time Since Overhaul
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Mech. Cert. # or Repair Station # \_\_\_\_\_



DATE: 03/31/2025  
A/C TSN: 5,587.5  
PROP TSN: 1,435.8  
TACH:305.8

HUE

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



## 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 #

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

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

ITERATIONS  
\_\_\_\_\_

**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 #

HUBN#: 5040M  
Date: 08-26-2021Mfg: Sensenich  
PTT: 1001.21Model: 74DM6S55-0-54  
:SN: A59985  
Tach: 5152.91

W/O:

Scheduled Maintenance:

- Complied with 100hr inspection IAW FAR 43 Appendix D using Ridgeline Aviation 100hr/Annual inspection checklist.

Airworthiness Directives:

- Reviewed all applicable ADs through this date.

I certify this Propeller has been inspected in accordance with 100 HR inspection and was determined to be in airworthy condition.

Signed:

Brandon Rodstol 2839409 AP

Ridgeline Aviation LLC  
3910 Airport Way  
E Wenatchee WA



Year:

Date:

Next In  
Due:

W/O:

N#: 5040M  
Date: 05-23-2022Mfg: Sensenich  
PTT: 1067.34Model: 74DM6S55-0-54  
:SN: A59985  
Tach: 5219.04

987

Scheduled Maintenance:

- Complied with Annual inspection IAW FAR 43 Appendix D using Ridgeline Aviation 100hr/Annual inspection checklist.
- Dressed blade leading edges smooth

Airworthiness Directives:

- Reviewed all applicable ADs through this date.

I certify this Propeller has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.

Signed:

Brandon Rodstol 2839409 AP IA

Ridgeline Aviation LLC  
3910 Airport Way  
E Wenatchee WA



N#:

5040M  
Date: 11-21-2023  
W/O: 1257

Mfg:

Sensenich  
PTT: 1088.56

Model:

74DM6S55-0-54  
:

SN:

A59985  
Tach: 5240.26

IDNS

Year:

Scheduled Maintenance:

- Complied with Annual inspection IAW FAR 43 Appendix D using Ridgeline Aviation 100hr/Annual inspection checklist.
- Dressed blade leading edges smooth

Airworthiness Directives:

- Reviewed all applicable ADs through this date, see AD compliance record.

I certify this Propeller has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.

Year:

Signed: Brandon Rodstol 2839409 AP IA

Date:

Next Insp  
Due:

Overhaul

Mech. Cert. # or Repair Station #

Year:

Total Time  
in Service

Date:

Next Inspection  
Due:Time Since  
OverhaulDescription

Mech. Cert. # or Repair Station #

## Propeller Record General Information

Propeller Manufacturer

Sensenich

Model

74 DM6555-0-54

Type

Hub Series #

A59985

Blade #

Date of Manufacture

Make/Model

Beechcraft B19

Serial #

MB-895

Aircraft Installed On:

# 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

RE

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



McGregor Executive Airport, McGregor TX 76657

Work Order: 18-0202 N5040M

Prop Mdl: Sensenich 74DM6S55-0-54	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: 74DM6S55-0-54  
Date: August 1, 2019  
PTT: 724.03

NOT Aviation, LLC  
1-254-216-1136  
Gatesville, Texas  
notaviation@hotmail.com

Make: Sensenich  
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

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  
A&P 3535707 IA

Byler Avionics & Aviation LLC  
509.793.8134  
www.byleravionics.com

End of Log  
8-26-2021



Cutter Aviation Dallas, Inc.  
1500 E Industrial Blvd  
McKinney TX 75069-7566

**Beechcraft**

Registration: N5040M

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*

Tach

4384.04

**Propeller Log Entry**  
PN 74DM6S55-0-54 SN A59985



Cutter Aviation Dallas, Inc.  
4500 Claire Chennault Dr.  
Addison, TX 75001

**Beechcraft**

Registration: N5040M

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*

TACH: 4540.49

2-21-15

TSHW: 388.79 I CERTIFY THIS PROPELLER HAS BEEN INSPECTED  
IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO  
BE IN AN AIRWORTHY CONDITION. *Robert Fulcher*  
I43453915

**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 & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Robert Fulcher</i>	I43453915

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:269.3 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*

Bryan Mangum A&P 3394692

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

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

## ROPELLER MAINTENANCE RECORD

PROPELLER MODEL 74DM655-0-54

PROPELLER SERIAL NUMBER A59995

**TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE**  
Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

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

\* 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

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.

*Dana Brewer 5076461597A*