

Front Prop

AIRCRAFT

TECHNICAL RECORD

Section 4. PROPELLER LOG

N868MT

009
Section 4A: Propeller Service and Maintenance Record

A5
0010

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
	HOURS	MIN	HOURS	MIN			
BROUGHT FORWARD							

FRONT PROPELLER 2020
AIRCRAFT: 868MT
DATE: January 28, 2020
TACK TIME: 2,028.0
TIME SMOH: 8.5
MODEL# D2AF34C306/78CAA-0
SERIAL: 734047
PROPELLER REMOVE December 9, 2019 DUE TO OIL LEAK AT BLADES.
PROPELLER REINSTALL AFTER BEING REPAIRED FOR LEAK. BY SENSENICH PROPLE SERVICE INC.
WORK ORDER # G25784. TRACKING # 19-1057. NEW PROP NUTS TORQUE PER-SERVICE MANUAL.
ENGINE GROUND RAN. NO PROBLEM FOUND AT THIS TIME.
Max Miller 258969139 I/A

N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2119.5 Hrs. TT: 3950.5 Hrs.
Front Prop: McCauley D2AF34C306 S/N: 734047
Front Prop. TSO: 100 Hrs.
1. Annual inspection completed IAW with Cessna 337G service manual checklist.
2. Dressed leading edge of Prop.
3. Service Unfeather accumulator.
4. Airworthiness directives thru issue #2023-03 checked for applicability and compliance.. See AD summary dated 9 FEB 23 and 28 DEC 21 for full details. No new or recurring AD's at this time.
5. Engine tested IAW CFR-14 part 43.15 (C)(2)(i)(ii)(iii)(iv) and approved for return to service (pre and post inspection)
I certify that this propeller has been inspected in accordance with the requirements of CFR14 part 43 appx "D" for compliance with an Annual inspection and determined to be in an airworthy condition and approved for return to service.
Aircraftsmen of Georgia LLC. WO# 12523

[Signature] 10 FEB 23
Aircraftsmen
WO# 12523
Bobby Swink
1975936 A&P/IA

FRONT PROPELLER 2020
AIRCRAFT: 868MT
DATE: November 1, 2020
TACK TIME: 2,045.2
TIME SMOH: 34.20
MODEL# D2AF34C306/78CAA-0
SERIAL: 734047
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE W/100 HIR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FRONT AND REAR BULKHEAD CHECKED FOR CRACKS. PROP BOLTS CHECK FOR SAFETY OR TORQUE PER-SERVICE MANUAL.
NO PROBLEM FOUND AT THIS TIME.
ALL AD'S CHECKED THRU BY WEEKLY 2020-21
Max Miller 258969139 I/A

*N868MT A/C FT TT: 3978.1
1 Nov '24
See AD Logbook (N868MT)
For Applicability &
Compliance details
[Signature]*

Front Propeller
I certify that this McCauley D2AF34C306 Sn# 734047 has been inspected in accordance with the requirements of CFR14 part 43 appx "d". For compliance with A 100hr Annual inspection, determined to be in an airworthy condition and approved for return to service.
FLT
Tach or Hobbs: 2147.1 TT: 4111 TSO 127.6
Airworthiness directives complied thru issue 24-05 on this date MAR 15 2024

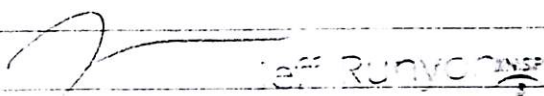
N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2085.5 Hrs. TT: 3916.5 Hrs.
JAN 01 2022 Front Prop: McCauley D2AF34C306 S/N: 734047
Front Prop. TSO: 66.0 Hrs.
1. Annual inspection completed IAW with Cessna 337G service manual checklist.
2. Dressed leading edge of Prop.
3. Service Unfeather accumulator.
4. Airworthiness directives thru issue #2021-26 checked for applicability and compliance.. See AD summary dated 28 DEC 21 for details.
5. Engine tested IAW CFR-14 part 43.15 (C)(2)(i)(ii)(iii)(iv) and approved for return to service (pre and post inspection)
I certify that this propeller has been inspected in accordance with the requirements of CFR14 part 43 appx "D" for compliance with an Annual inspection and determined to be in an airworthy condition and approved for return to service.
Aircraftsmen of Georgia LLC. WO# 111921

Aircraftsmen of Ga
2822 Orchard Circle
Watkinsville, Ga 30677
AirCraftsmen
WO# 22524
Bobby Swink
1975936 A&P/IA
[Signature]

JAN 01 2022
Aircraftsmen
WO# 111921
Bobby Swink
1975936 A&P/IA
[Signature]
THIS TC I
PREVIOUS BROUGHT
TOT SINCE

007 Section 4A: Propeller Service and Maintenance Record

DATE / /		TIME RUN HOURS MIN		TOTAL TIME SINCE OVERHAUL HOURS MIN		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA

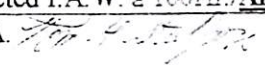
ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 6-13-2014	
Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 15694	
Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: FWD	
Prop. Mfg.: McCauley		Prop. Model: D2AF34C306/ 78AA-0		Prop. S/N: 734047	
SMOH: 221.6		Hobbs: 1697.3		Airframe: 3528.5	
Annual inspection completed this date. Serviced propeller unfeathering accumulator. AD notes checked and are current 6-13-2014. ATP Navigator Content Revision 6-11-2014.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15694.					
Date: 6-13-2014		Signed: 			

ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 6-3-2015	
Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 15-168	
Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: FWD	
Prop. Mfg.: McCauley		Prop. Model: D2AF34C306/ 78AA-0		Prop. S/N: 734047	
SMOH: 228.1		Hobbs: 1773.8		Airframe: 3604.8	
Annual inspection completed this date. Serviced propeller unfeathering accumulator. AD notes checked and are current 6-3-2015. ATP Navigator Content Revision 6-1-2015.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-168.					
Date: 6-3-2015		Signed: 			

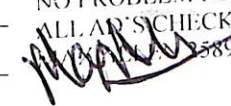
ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 6-27-2016	
Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 16-191	
Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: FWD	
Prop. Mfg.: McCauley		Prop. Model: D2AF34C306/ 78AA-0		Prop. S/N: 734047	
SMOH: 371.2		Hobbs: 1846.9		Airframe: 3677.9	
Annual inspection completed this date. Serviced propeller unfeathering accumulator. AD notes checked and are current 6-27-2016. ATP Navigator Content Revision 6-24-2016.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 16-191.					
Date: 6-27-2016		Signed: 			

THIS PAGE TOTAL	
PREVIOUS TOTAL BROUGHT FORWARD	
TOTAL SINCE NEW	

CARRY TOTALS FORWARD to Top of Next Page

Reg: N868MT
Date: 8/14/17
Blades S/N K7337, K73345
Last Overhaul date: 10/26/2011
I certify that this Propeller was Inspected I.A.W. a 100Hr/Annual inspection and was determined to be Airworthy Condition.
Tom G. Stalford A&P 521806343 I.A. 

Front Propeller
Mfg: McCauley
TTSMO: 427.9
Model: D2AF34C306/78CAA-0
Hobbs: 1903.6
S/N 734047

FRONT PROPELLER
AIRCRAFT: 868MT
DATE: September 10, 2018
TACK TIME: 1.958.6
TIME SMOH: 482.90
2018
MODEL# D2AF34C306/78CAA-0
SERIAL: 734047
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE W/100 HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FRONT AND REAR BULKHEAD CHECKED FOR CRACKS. PROP BOLTS CHECK FOR SAFETY OR TORQUE PER-SERVICE MANUAL. NO PROBLEM FOUND AT 0TH015 TIME.
ALL AX'S CHECKED THRU BY WEEKLY 2018-13


SP
Sensenich Propeller Service, Inc.
1245 Palmour Place Suite A Gainesville, Ga. 30501
Phone (770)538-0444 Fax (770)538-0117 www.sensenichpropellers.com

Date: 26 Feb 2020
Aircraft: Cessna 337
Propeller Model: D2AF34C306/G-78CAA-0
Propeller TSN: Unknown
Removed Propeller. Disassemble, Service, Assemble, Check Track, Set Angles, Balance - Reseal. Installed Propeller. Performed Operational and Leak Check. All Work Done In Accordance With McCauley Specification.

Invoice Number: G25981
Tach: 2029.1
Serial Number: 734047
Propeller TSO: Unknown


Daniel Landis
Repair Station S46R346N



Sensenich Propeller Service, Inc.
1215 Palmour Place Suite A Gainesville, Ga. 30501
Phone (770)538-0444 Fax (770)538-0117 www.sensenichpropellers.com

18 Oct 2019

Invoice Number: **G25545**

Propeller Model: **D2AF34C306/G-78CAA-0**

Hub Serial No: **734047**

Blade S/Ns: **K73337**
K73345

Blade Angles: Low: **11.0** Latch: **15.8**

Feather: **82.0**

Propeller TSN: **Unknown**

Propeller TSO: **-0-**

Disassemble, Service, Magnaflux, Zyglo, Assemble, Check Track, Set Angles,
Balance -Overhaul. All work done in accordance with McCauley Specifications.

Daniel Landis
Repair Station S46R346N

FRONT PROPELLER

AIRCRAFT: **868MT**
DATE: **October 22, 2019**
TACK TIME: **2,019.5**
TIME SMOKE: **0"**

2019

MODEL# **D2AF34C306/78CAA-0**
SERIAL: **734047**

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE W/100 HR **ANNUAL INSPECTION**
AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FRONT AND REAR BULKHEAD CHECKED
FOR CRACKS. **PROPELLER REINSTALL AFTER BEING OVERHAUL BY SENSENICH PROPELLER SERVICE, INC.**
WORK ORDER # G25545 PROP NUTS TORQUE PER SERVICE MANUAL.
NO PROBLEM FOUND AT THIS TIME.
ALL AD'S CHECKED THRU BY WEEKLY 2019-21
MAY 11 2020 8969139 EA

003
Section 4A: Propeller Service and Maintenance Record

004 A2

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
	HOURS	MIN	HOURS	MIN			
BROUGHT FORWARD							
ACFT Model:	Cessna 337G		GIBBS SERVICE CENTER		Date:	10-17-2011	
Serial No.:	33701561		Montgomery Field, San Diego, CA 92123		W.O. No.:	14685	
Reg. No.:	N868MT		FAA Approved Repair Station VT3R931L		TPT:	N/A	
Prop. Mfg	McCauley		Prop. Model:	D2AF34C306/ 78CAA-0	Prop. S/N	734047	
SMOH:	1475.7 00.0		Hobbs:	1475.7	Airframe:	3306.6	
Propeller S/N 734047 removed from FWD engine of N868MT for O/H.							
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations. Pertinent details of the repair/replacement are on file at this agency under Order No. 14685							
Date:	10-17-2011		Signed:				

OCT. 26, 2011 T.S.O. 00.00 W/O 82016

PROPELLER COMPLETELY OVERHAULED I.A.W.
McCAULEY SERVICE MANUAL # MP-3 Rev 5 BOM 100-5 Rev 5
ALL McCAULEY S.B.'s AND S.L.'s TO DATE SPM 100-4 Rev 4
COMPLIED WITH TO DAY AD'S MP-5 Rev 7
No Applicable AD's due

INSTALLED ELECTRIC DEFEATHER BOOTS

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS
REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR
RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR/REPLACEMENT
ARE ON FILE AT THIS AGENCY UNDER ORDER NO. 14954

DATE

SIGNED:

NEXT OVERHAUL IS DUE AT 2002 HOURS
HOURS OR 72 calendar months
whichever occurs first.

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	11-7-2011	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	14685	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	TPT:	N/A	
Prop. Mfg	McCauley	Prop. Model:	D2AF34C306/ 78CAA-0	Prop. S/N:	734047
SMOH:	0.0	Hobbs:	1475.7	Airframe:	3306.6
Installed propeller S/N 734047 after O/H by Santa Monica Propeller Service. Installed new propeller de-ice brushes. Propeller de-ice function check OK. Engine run-up OK, no leaks. Balanced propeller to .040 IPS, using Microvib test equipment.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 14685					
Date:	11-7-2011	Signed:			

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	6-1-2012	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	14954	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	TPT:	N/A	
Prop. Mfg	McCauley	Prop. Model:	D2AF34C306/ 78CAA-0	Prop. S/N:	734047
SMOH:	64.3	Hobbs:	1540.0	Airframe:	3371.1
Annual inspection completed per the CE-337 AMM. Dressed and painted blades. Serviced defeathering accumulator. AD notes checked and are current 6-1-2012.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 14954					
Date:	6-1-2012	Signed:			

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	5-20-2013	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15327	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	TPT:	N/A	
Prop. Mfg.:	McCauley	Prop. Model:	D2AF34C306/ 78CAA-0	Prop. S/N:	734047
SMOH:	137.6	Hobbs:	1613.3	Airframe:	3444.3
Annual inspection completed per the CE-337 AMM. Dressed and painted blades. Serviced propeller defeathering accumulator. AD notes checked and are current 5-20-2013. ATP Navigator Content Revision: 5-17-2013.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15327					
Date:	5-20-2013	Signed:			

THIS PAGE TOTAL	
PREVIOUS TOTAL BROUGHT FORWARD	
TOTAL SINCE NEW	

CARRY TOTALS FORWARD to Top of Next Page

NB68MT
Front Prop
PROPELLER LOG

1. Make

McCawley

2. Model

D2AF34C306/7BCAA-0

3. Specification Number

4. Date of Manufacture

734047

5. Hub Serial Number

6. Blades

(a) Design No.

(b) Blade Serial Numbers:

(1)

K73337

(2)

K73345

(3)

(4)

(5)

(c) Pitch Settings

(1) Basic

30" STA

(2) High

82.0

(3) Low

11.0

(4) Reverse

