

Rear Prop
AIRCRAFT
TECHNICAL RECORD

Section 4. PROPELLER LOG

N 868 MT

005
Section 4A: Propeller Service and Maintenance Record

FE A4
006

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							
N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2085.5 Hrs. TT: 3916.5 Hrs. Rear Prop: McCauley P/N: D2AF34C307 S/N: 766232 Rear Prop. TSO: 609.8 Hrs.							
JAN 01 2022							
- Annual inspection completed IAW with Cessna 337G service manual checklist. - Dressed leading edge of prop. - Replace unfeather accumulator with O/H P/N: D20215B S/N: 83106 and service IAW service manual. - Install new induction air filter with new Brackett element P/N:BA24 - Airworthiness directives thru issue #2021-26 checked for applicability and compliance.. See AD summary dated 28 DEC 21 for details. - 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							
JAN 01 2022							
AirCraftsmen WO# 111921 Bobby Swink 1975936 A&P/IA							
N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2119.5 Hrs. TT: 3950.5 Hrs. Rear Prop: McCauley P/N: D2AF34C307 S/N: 766232 Rear Prop. TSO: 643.80 Hrs.							
- Annual inspection completed IAW with Cessna 337G service manual checklist. - Dressed leading edge of prop. - Service Unfeather accumulator. - 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. - 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							
AirCraftsmen WO# 12523 Bobby Swink 1975936 A&P/IA							
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TOTAL SINCE NEW							

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Rear Propeller
McCauley D2AF34C307/

I certify that this Sn# 766232 has been inspected in accordance with the requirements of CFR14 part 43 appx "d". For compliance with A 100% Annual inspection, determined to be in an airworthy condition and approved for return to service.

FLT
Tach or Hobbs: 2117.1 TT: 3916.5 TSO 609.8

Airworthiness directives complied thru issue 24-05 on this date MAR 15 2024

AirCraftsmen of Ga
2822 Orchard Circle
Watkinsville, Ga 30677

AirCraftsmen
WO# 22524
Bobby Swink
1975936 A&P/IA

See AD Logbook (N868MT) for applicability & Compliance details

N868MT A/C T: 3918.1
1 MAR '24

See AD Logbook (N868MT) for applicability & Compliance details

10 FEB 23

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Section 4A: Propeller Service and Maintenance Record

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DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)
	HOURS	MIN	HOURS	MIN	
BROUGHT FORWARD					
GIBBS SERVICE CENTER					
Date: 7-1-2016					
W/O No: 16-191					
Position: AFT					
Model: D2AF34C307A/L-78CBA-2					
Prop S/N: 766232					
Airframe: 36773					
Annual inspection completed this date. Serviced propeller in accordance with current AD. ADs checked and are current.					
The aircraft and/or component identified above inspected, repaired and replaced in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Repair details of the repair/replacement are on file at this agency under Order No. 16-191.					
Date: 7-1-2016					
Signed: [Signature]					

REAR PROPELLER

2018

AIRCRAFT: 868MT
DATE: September 10, 2018
TACK TIME: 1,958.6
TIME SMOH: 482.90

MODEL# D2AF34C307A/L-78CBA-2
SERIAL: 766232

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 ADs CHECKED THRU BY WEEKLY 2018-13

258969139 I/A

REAR PROPELLER

2019

AIRCRAFT: 868MT
DATE: October 22, 2019
TACK TIME: 1,958.6
TIME SMOH: 543.80

MODEL# D2AF34C307A/L-78CBA-2
SERIAL: 766232

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 ADs CHECKED THRU BY WEEKLY 2019-21

258969139 I/A

REAR PROPELLER

2020

AIRCRAFT: 868MT
DATE: November 1, 2020
TACK TIME: 1,958.6
TIME SMOH: 570.80

MODEL# D2AF34C307A/L-78CBA-2
SERIAL: 766232

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 THIS TIME. ALL ADs CHECKED THRU BY WEEKLY 2020-21

258969139 I/A

Reg: N868MT

Date: 8/14/17

Blades S/N K73245, K73303

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.

Rear Propeller

Mfg: McCauley

TTSMO: 427.9

Model: D2AF34C307/L78CBA-2

Hobbs: 1903.6

S/N 766232

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Section 4A: Propeller Service and Maintenance Record

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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:	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:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
SMOH:	0.0	Hobbs:	1475.7	Airframe:	3306.6
Installed propeller S/N 766232 on AFT engine of N868MT after O/H by Santa Monica Propeller Service. Engine runup OK, no leaks.					
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:		Jeff Runyon	
TOTALS - Carry forward to next page					

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER		Date:	11-17-2011
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123		W.O. No.:	14728
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L		TPT:	N/A
Prop. Mfg	McCauley	Prop. Model:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
SMOH:	3.3	Hobbs:	1479.0	Airframe:	3309.9
Removed propeller S/N 766232 and reinstalled after cylinder replacement to correct oil leak by Santa Monica Propeller Service. Engine runup OK, no leaks.					
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. 14728					
Date:	11-17-2011	Signed:		Jeff Runyon	

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:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
SMOH:	64.3	Hobbs:	1540.0	Airframe:	3307.9
Annual inspection completed per the CE-337 AMM. Dressed and painted blades. Serviced propeller unfeathering 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:		Jeff Runyon	

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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:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
SMOH:	137.6	Hobbs:	1613.3	Airframe:	3444.3
Annual inspection completed per the CE-337 AMM. Dressed and painted blades. Serviced propeller unfeathering accumulator. AD noted 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:		Jeff Runyon	

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:	AFT
Prop. Mfg:	McCauley	Prop. Model:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
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:		Jeff Runyon	

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:	AFT
Prop. Mfg:	McCauley	Prop. Model:	D2AF34C307A/L-78CBA-2	Prop. S/N:	766232
SMOH:	298.1	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:		Jeff Runyon	

PROPELLER LOG

1. Make McCauley
2. Model D2AF34C307A/L-78CBA-2
3. Specification Number _____
4. Date of Manufacture _____
5. Hub Serial Number 766232
6. Blades
 - (a) Design No. _____
 - (b) Blade Serial Numbers:
 - (1) K73245
 - (2) K73303
 - (3) _____
 - (4) _____
 - (5) _____
 - (c) Pitch Settings
 - (1) Basic 30" STA
 - (2) High 80'-0
 - (3) Low 11'-0
 - (4) Reverse _____

