

N23DT

1975 Cessna 421B

RH Prop Logbook SPOH 2017 - 2024

MSN: 421B-0852



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

Right Prop Logbook # 2

N: N1953G

MAKE/MODEL: Cessna 421B

S/N: 421B0852

PROPELLER
MAINTENANCE
RECORDS

SIMS AIR

Aviation Services

SINCE 1996



R

SimsAir Aviation Services
**PROPELLER
MAINTENANCE RECORDS**

Log No. 2

Aircraft Registration No. N1953G

Aircraft Mfg. Cessna Model. 421B Serial No. 421B0852

Propeller Mfg. McCaulley

Hub Model 3AF37C516

Blade Design No. 9QLFB-Q

Hub Serial No. 003067

Blade Serial No's.

- 1. UJ 16082
- 2. UJ 16086
- 3. UJ 16111
- 4. _____
- 5. _____

Pitch Range:

High 20.2 Low 16.9

Feather 34.5 Reverse N/A

Governor Mfg. _____ Model No _____ Serial No. _____

Date installed on aircraft 11/05/04

Time Between Overhauls (TBO) 2,000 hours 6 years

If used on a multi-engine aircraft:

- Left
- Right
- Front
- Rear

R



Page No. _____

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR HOUR METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

				RIGHT PROPELLER RECORD ENTRY	
				Hour Meter	4,011.1
Reg. No.	N1953G	SimsAir, LLC 1900 Cardiff Rd, Hangar 103-C Houston Executive Airport Brookshire, TX 77423 Phone (713) 294-7994 - Fax (832) 218-3890		PAGE 1 OF 1	
Model No.	C421B				
Serial No.	421B-0852				
Prop M/N	3AF37C516				
Prop S/N	003067				

1. REMOVED RH PROPELLER IAW AMM 10-3
2. PROPELLER OVERHAULED AT R&D PROPELLER SERVICE (CRS 7RDR559C) SEE LOGBOOK ENTRY AND FAA FORM 8130-3
3. INSTALLED PROPELLER (SAME AS REMOVED) IAW AMM 10-5
4. PERFORMED ENGINE RUN-UP. NO LEAKS DETECTED

The aircraft/component identified above was maintained or altered in accordance with current Federal Aviation Regulation 91.409(a)(1) and is approved for return to service for the work performed. Current maintenance manuals were used. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 1701091953G

Date	04/0/17	Authorized Signature:		
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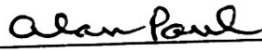
Propeller S/N: 003067 has been overhauled on this date: 2/20/2017 I/A/W/ manual(s):

MPC500; BOM100; SPM100

Under W/O #: 16622. The Mechanic making THE INSTALLATION MUST C/W 14 cfr Part 43.9.

R&D Propeller Service, LLC.
2528 Hatfield Rd, Pearland TX 77581

FAA CRS# 7RDR559C

Signed: 

SUB-TOTAL this page

TOTAL - Carry forward to next page

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				RIGHT PROPELLER RECORD ENTRY	
Reg. No.	N1953G	SimsAir, LLC 1900 Cardiff Rd, Hangar 103-C Houston Executive Airport Brookshire, TX 77423 Phone (713) 294-7994 - Fax (832) 218-3890		Hour Meter	4,021.0
Model No.	C421B			Prop TT	1,122.9
Serial No.	421B-0852			PAGE 1 OF 1	
Prop M/N	3AF37C516				
Prop S/N	003067				

1. REMOVE PROPELLER IAW AMM 10-3.
 2. INSPECT PROPELLER (SAME AS REMOVED) IAW 10-5.
 3. PERFORM ENGINE RUN-UP IAW AMM 2-12A. ENGINE RUN AND LEAK CHECK SATISFACTORY.

The aircraft/component identified above was maintained or altered in accordance with current Federal Aviation Regulation 91.409(A)(1) and is approved for return to service for the work performed. Current maintenance manuals were used. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order # 07171953G

Date: 7/20/2017 Authorized Signature:  SA Zachary R Bishop, A&P 3745781



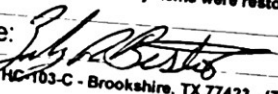
Propeller 2 Log

McCauley - 38AF37C516 - 003067
 W/O: 1801091953G



HM: 4,048.0 ACTT: 6,336.6 E1TT: 1,667.6 E2TT: 1,340.6 E3TT: E4TT: P1TT: 2,443.7 P3TT: APUTT:
 AFL: EIC: E2C: E3C: E4C: P2TT: 1,149.9 P4TT:
 Task No: 5 - CW 50 & 100 Hr. Inspection IAW AMM Servicing & Inspection Checklist.

The aircraft/component identified above was maintained or altered in accordance with current regulation FAR 91.409(A)(1) of the Federal Aviation Administration and is approved for return to service for the work performed. Current maintenance manuals were used. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file with SimsAir, LLC.

Date: 1/9/2019 Authorized Signature:  Zachary R. Bishop, A&P 3745781
 SimsAir, LLC - 1904 Cardiff Rd, Hangar 103-C - Brookshire, TX 77423 - (713) 294-7994 - www.simsair.com

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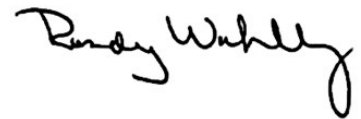
04/07/20 N1953G Cessna C421B S/N 421B0852 McCauley Prop Model 3AF37C516 S/N 003067
 Right Prop Logbook Hobbs 4117.0 TTP 1218.9 SPOH 105.9

Comply with Annual inspection per scope and details of FAR 43 Appendix D. Inspect spinner/spinner bulkhead for cracks. Inspect de-ice prop boots for condition. Apply Corrosion X to hub. File blades to remove any small nicks. Engine ground run with operation of prop cycle normal. AD's checked thru this date and complied with as noted in AD Summary Listing. I certify that this Propeller has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition on this date.

AIR PROFESSIONALS

PEARLAND REGIONAL AIRPORT
 (281) 992-3484

RANDY WAHLBERG
 A&P 35636421A



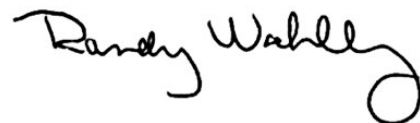
07/01/21 N1953G Cessna C 421B S/N 421B0852 McCauley Prop Model 3AF37C516 S/N 003067
 Right Prop Logbook Hobbs 4135.3 TTP 1237.2 SPOH 124.2

Comply with Annual inspection per scope and details of FAR 43 Appendix D. Inspect spinner/spinner bulkhead for cracks. Inspect prop de-ice boots for condition and operation. Apply Corrosion X Spray to hub and blades. File blades to remove small nicks. Engine ground run with operations of prop cycle normal. AD's checked thru this date and complied with as noted. I certify that this Propeller has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition on this date.

AIR PROFESSIONALS

PEARLAND REGIONAL AIRPORT
 (281) 992-3484

RANDY WAHLBERG
 A&P 35636421A



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RIGHT PROP LOG ENTRY

Mesquite Aircraft Sales & Services

1350 Airport Blvd

Mesquite, Texas 75181

REGISTRATION: N1953G

AFSN: 421B-0852

DATE: 11-11-2022

Hobbs: 4164.4

PROP MANUF: McCAULEY

PROP MODEL: 3AF37C516

PROP S/N: 003067

PTSN: 1266.3 PTSO: 153.3

- Complied with 100 hr. inspection on McCauley prop model 3AF37C516 S/N 003067 in accordance with FAR Part 43, appendix D.
- Complied with A.D. research on Props thru 2022-20.
- Checked the wiring and installation of the Propeller heat load meter. Removed prop heat load meter P/N C662503-0101RX, S/N 00K109. Sent out for inspection and possible repair if needed. Repaired wiring to the Propeller heat load meter as needed. Reinstalled the propeller heat load meter P/N C662503-0101RX, S/N 00K109 after return from inspection and testing. Performed function check of the propeller heat system with no discrepancies at this time.
- Secured the right engine propeller control cable with nylon ty-wrap and High temperature RTV so as to prevent further chafing of the control cable housing.
- Checked torque on the right prop de-ice brush blocks retaining screws and secured with safety wire.
- Removed non heating deicer boot from one blade of the right propeller and installed new deicer boot P/N 6592SW, S/N 88682 in accordance with Goodrich deicer installation manual. Function check good.

I certify this aircraft, engine, propeller and/or component identified above was repaired and/or inspected in accordance with current F.A.A. regulations and was determined to be in airworthy condition and approved for Return to Service with respect to work performed.

Dated; November 11, 2022

Signed

Steven P. Adams A&P 2713403

RIGHT PROP LOG ENTRY

Mesquite Aircraft Sales & Services

1350 Airport Blvd

Mesquite, Texas 75181

REGISTRATION: N23DT

AFSN: 421B-0852

DATE: 12-30-2023

Hobbs: 4193.6

PROP MANUF: McCAULEY

PROP MODEL: 3AF37C516

PROP S/N: 003067

PTSN: 1295.5 PTSO: 182.5

- Complied with 100 hr. inspection on McCauley prop model 3AF37C516 S/N 003067 in accordance with FAR Part 43, appendix D.
- Complied with A.D. research on Props thru 2023-26.
- Martin Sisk A&P 2820585 also performed maintenance.

I certify this aircraft, engine, propeller and/or component identified above was repaired and/or inspected in accordance with current F.A.A. regulations and was determined to be in airworthy condition and approved for Return to Service with respect to work performed.

Dated; December 30, 2023

Signed

Steven P. Adams A&P 2713403

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SIMSAIR AVIATION SERVICES
1904 CARDIFF RD, HANGAR HC-103-C
BROOKSHIRE, TX 77423