

N4MU

THE
adlogTM

AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AIRFRAME
MAINTENANCE
RECORDS**

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
6/5/2015			<p>1) Removed Garmin GNS530W, repaired by Garmin (see 8130) + installed in aircraft. Function checks normal.</p> <p>2) Installed O+N auxiliary tank + fuel transfer system in right wing locker. See form 337. Function checks normal. No leaks found.</p> <p>Charles P. Singstad, 1A2757602</p>

SUN EAGLE AVIATION, Boerne Stage Airfield, TX (5C1)

Date: 08/01/2015

Aircraft Log: N4MU

Hobbs: 2910.0

Heater Hobbs: 322.4

Cessna 421B

Aircraft SN: 421B-0054

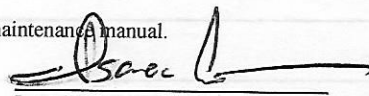
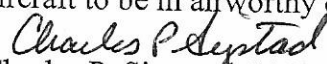
Aircraft TT: 8275.7

Accomplished an annual airframe inspection IAW FAR43 Appendix D and Cessna service manual. Rigged landing gear IAW Cessna service manual. Gear switches, gear door tensions, main and nose gear up and downlock tensions and gear dropoffs correct. Replaced worn brake pad right caliper. C/W FAR 91.207 (c)(d). **ELT battery due Oct 2015.** Complied with **AD 2004-21-5** heater combustion chamber pressure decay tested normally IAW Janitrol service manual. Replaced right propeller control cable. Replaced main battery with new Concorde RG24-20. **C/W AD 2014-03-03 by placing document in AFMS.** Removed and reinstalled Bendix/King RS-811A radar sensor after repair (See yellow tag). All airframe AD's complied with. Aircraft is on AD Log system. I found this aircraft to be in airworthy condition.

Charles P. Singstad
Charles P. Singstad, 1A2757602


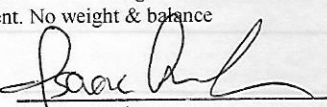
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p>TEJAS AeroServices LP 2275 Airport Dr San Marcos, TX 78666 512 392-8553</p> <p>June 13, 2016 1970 Cessna 421B S/N:421B0054 N4MU Hobbs:2915.1</p> <p>Stripped, prepared, primed, and painted aircraft in accordance with Cessna maintenance manual standard practices.</p> <p>Matterhorn White, JetGlo Express #CM0840103 Dark Blue, AcryGlo #10596 Antique Gold, AcryGlo #10512 Ice Silver, AcryGlo #10640</p> <ol style="list-style-type: none"> 1. Removed, balanced and re-installed primary control surfaces. 2. Performed operational check of flight controls. No defects noted. 3. Performed operational check of exterior lighting. No defects noted. 4. Lubed flight control bearings. 5. All work performed in accordance with Beech maintenance manual. <p> Isaac D. Anderson A&P 3178143</p>
<p>SUN EAGLE AVIATION, Boerne Stage Airfield, TX (5C1) Date: 01/02/2017 Aircraft Log: N4MU Hobbs: 2916.6 Heater Hobbs: 322.4 Cessna 421B Aircraft SN: 421B-0054 Aircraft TT: 8282.3</p> <p>Accomplished an annual airframe inspection IAW FAR43 Appendix D and Cessna service manual. C/W FAR 91.207 (c) (d). ELT battery replaced and due Oct 2018. ²⁰⁷⁰₈ Overhauled copilots altimeter (see 8130) and reinstalled. GMA347 audio panel returned to Garmin and updated software (see 8130) then reinstalled. Complied with AD 2016-07-08 elevator trim tab hardware replacement. All airframe AD's up to date. I found this aircraft to be in airworthy condition.</p> <p> Charles P. Singstad, IA2757602</p>			

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<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: right;"> <p>Specialized Aero & Tejas Aero 2285 Airport Drive San Marcos TX, 78666 (512) 392-4534</p> </div> </div>			
6/1/17	1970 Cessna 421B	S/N: 421B0054	N4MU Hobbs: 2918.7
<ol style="list-style-type: none"> 1. Installed new interior side panel covers, seats and headliner. 2. Removed and replaced interior carpet with materials conforming to FAR 23.853 (a) Appendix F. 3. Repainted interior plastics. 4. This aircraft interior was refurbished in accordance with FAA regulations and Cessna MM. 5. Negligible weight change for material replacement. No weight & balance required IAW AC 43.13 Chapter 10 Section 1. 			
 Isaac D. Anderson A&P 3178143			

N# 4MU S/N B0054 AC Model 421B
 I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed in accordance with FAR 43, Appendix E
 #1 Altimeter has been tested to 35K feet tested on date: 7-5-2017 (altimeter test date)
 Altimeter PN: 5934P-1 S/N 96749
 #2 Altimeter has been tested to 35K feet tested on date: 7-5-2017 (altimeter test date)
 Altimeter PN: 5934 S/N 0F384
 Integrated System tests performed in accordance with FAR 43, Appendix E
 Signature: [Signature]
 Date: 7-5-2017 WO# 888 ACTT 8288.60
 Certificate No.: CRS# T6ER555Y
 Time Aerospace LLC

N# 4MU S/N B0054 AC Model 421B
 I certify that the Transponder system and integrated system tests required by FAR 91.413 have been performed in accordance with FAR 43 Appendix F.
 #1 XPDR PN: GTX330 S/N 84112082
 #2 XPDR PN: NA S/N NA
 Signature: [Signature]
 Date: 7-5-2017 WO# 888 ACTT 8288.60
 Certificate No.: CRS# T6ER555Y
 Time Aerospace LLC

N# 4MU S/N B0054 AC Model 421B
 I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed in accordance with FAR 43, Appendix E
 #1 Altimeter has been tested to 35K feet tested on date: 7-5-2017 (altimeter test date)
 Altimeter PN: KFD1000 S/N 9113
 #2 Altimeter has been tested to NA feet tested on date: NA (altimeter test date)
 Altimeter PN: NA S/N NA
 Integrated System tests performed in accordance with FAR 43, Appendix E
 Signature: [Signature]
 Date: 7-5-2017 WO# 888 ACTT 8288.60
 Certificate No.: CRS# T6ER555Y
 Time Aerospace LLC

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9/5/17	2923.6		Replaced left main tire Michelin PN 078-345-0 6.5-10 sply and tube 092-344-0 Michelin. Repaired wheel bearings. Serviced tire with nitrogen. Serviced nose strut with nitrogen. Removed/replaced O2 bottles after hydrotest. Charles P. Singstad AP 2757602.

10/6/17 – N4MU – Soldered broken wire back to left main gear switch. Ops check normal. Arranged for plane to have leaking strut serviced at Bison Aviation prior to further flight.

Charles P. Singstad

Charles P Singstad, AP2757602



Toll Free: 888-SOS-BISON
Local: 210-876-JETS

10/10/2017

N4MU

Cessna 421

Airframe Logbook

Hobbs: 2963.0

Removed and replaced orings in left hand main strut and replaced with identical part numbers. Removed and replaced schrader valve on left hand strut PN MS-28889-2. Serviced strut IAW Cessna service manual. The above work was completed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work accomplished.

Signed

James P. Gibbs

James P. Gibbs - A&P 35841341A

Shop@BisonAviation.com / www.BisonAviation.com

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DATE

TOTAL
TIMETACH OR
RECORDING

DESCRIPTION OF WORK PERFORMED—

PARADISE VALLEY AVIATION

1413 East Main Street, Clarksville Ar 72830 . 479-243-6604 . www.pvaviation.com

Date: 04/19/18
Registration #: N4MUModel: 421B
Hobbs: 2938.6Serial Number: 421B0054
TT: 8304.3

Performed an Annual inspection in accordance with FAR 43 appendix "D" using Cessna 421B inspection guide. Performed repairs to left wing outbd section and left aileron (see 337form this date for details). Removed left engine S/N 607090 for a tear down and inspection (see engine log this date for details), reinstalled left engine S/N 607090 after inspection. Installed overhauled left propeller model 3AF34C92, S/N 7710298. Installed the following serviceable LH tip tank area parts: P/N 0823413-31 fairing assy lower, 5023001-201 fairing assy aft, 0823403-8 shield vent, 0823403-2 support vent, 0823400-75 doubler, 0870132-1 landing light assy, 4553 lamp landing light. Repaired left main landing gear by replacement of the following serviceable parts: P/N 5194001-7 strut housing, 5041001-1 belcrank assy downlock, 0841110-2 link assy side brace, 0841111-3 end fitting, 5041000-47 brace set downlock. Installed serviceable LH inbd gear door P/N 5027000-5. Performed rigging and check out of landing gear normal, emergency, safety, and warning systems. Installed new left flap extend cable P/N 5000008-63. Performed rigging and check out of flap system. Removed existing ELT model AK451 and installed new Artex ELT model 345, S/N 267-04191 in accordance with Artex Installation manual Y1-03-0282 Rev H, RS-232 Nav data was taken from pin 12 of the digital fuel flow meter. ELT buzzer was installed in the cabin aft left side panel near the floor. ELT battery replacement date is Feb/2025. Installed new left and right engine induction filters P/N BA13. Installed new left and right vacuum regulator shock filters. Adjusted rudder travels. Removed battery box and installed repair doubler to bottom of box and coated with battery box coating. Tightened jamb nut on left flap actuator. Installed overhauled left fuel boost pump P/N 4140-00-153, S/N 77593. Re-routed telex cable below cockpit pedestal to avoid rubbing rudder trim cables. Relocated fuel transfer pump drain in left wing for proper drainage. Installed missing drain tube on left boost pump. Complied with AD72-14-08R1 inspection and leak check of engine flexible fuel hose assemblies, no defects noted, due each 60 hours. Complied with AD2000-01-16 inspection of exhaust systems on left and right engines, parts B, C, D, & E. Complied with AD2016-17-08 by replacement of elevator trim rod bolts, re-inspection due each 110 hours/12 months. Complied with AD 2007-05-15 by inspection and backlash check of left and right starter adapters and crankshaft gears, section H due each 100 hours, and section J due each 400 hours, all found satisfactory. Complied with AD2004-21-05 by inspection and pressure decay test of heater, found satisfactory, due each 24 months. Complied with Cessna Service Letter MEL-57-01 per customer request by inspection of forward lower spar caps, no defects noted, due at aircraft 12,000 hours total time. Left engine intercooler bracket found cracked, welded cracked bracket and reinstalled. All ground operational and leak checks good.

I certify this Aircraft has been inspected in accordance with an Annual Inspection and was found to be in air worthy condition.

Signed _____

Vernon Hampton A&P431417955IA

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UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION SPECIAL AIRWORTHINESS CERTIFICATE			
CATEGORY/DESIGNATION Special Flight Permit			
PURPOSE Flying to base for repair			
MANUFACTURER	NAME	N/A	
	ADDRESS	N/A	
FLIGHT	FROM	Ardmore, OK. (KADM)	
	TO	Muskogee, OK. (KMKO)	
N 4MU	MODEL	421B	SERIAL NO. 421B-0054
BUILDER Cessna		DATE OF ISSUANCE 22 Jan 2020	
Unless sooner surrendered, suspended, revoked, or the termination date of 02 Feb 2020 , this airworthiness certificate is effective under the conditions prescribed in 14 CFR, Part 21, Section 21.181 or 21.217.			
SIGNATURE OF FAA REPRESENTATIVE			DESIGNATION OR OFFICE NO.
LANCE EARL ROOMS <small>Digitally signed by LANCE EARL ROOMS Date: 2020.01.22 11:14:08 -06'00'</small>			AFG-WRS-FSDO-15
<small>This airworthiness certificate is issued under the authority of Title 49 United States Code 44704 and Title 14 Code of Federal Regulations. Any alteration, misuse or reproduction for a fraudulent purpose of this certificate may be punishable by certificate revocation, fine, and / or imprisonment. THIS PORTION OF THE CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE REGULATIONS.</small>			

-- Conditions and Limitations --

This aircraft does not meet the airworthiness standards of Annex 8 to the Convention on International Civil Aviation. Operations in airspace outside of the United States will require the permission of the applicable foreign authority. That permission must be carried aboard the aircraft together with this U.S. airworthiness certificate and, upon request, be made available to an FAA inspector or the applicable foreign authority in the country of operation. Operations may be further restricted by the applicable foreign authority. This may include not allowing use of an airport, requiring specific routing, and restricting flight over specific areas. The operator must comply with any additional limitation prescribed by the applicable foreign authority when operating in its airspace.

This authorization must be displayed in the aircraft in accordance with 14 CFR Part 91.203(b).

These Operating Limitations are a part of the Special Flight Permit issued to the aircraft described above. Flight crew members must be properly certificated and rated in accordance with 14 CFR Part 61.

The flight described above shall be made under IFR in VMC day conditions only, (unless the additional limitation below authorizes differently). The flight shall be made by the most direct and expeditious route consistent with the aircraft operating limitations and weather. 14 CFR Part 91.707 requires that a Flight Plan be filed for flights between the USA and Canada or Mexico -no waiver available.

Occupancy of the aircraft is limited to the pilot, essential flight crew required to operate the aircraft and its equipment and personal baggage.

Flight over congested areas is prohibited, and takeoffs and landings shall be conducted to avoid congested areas in the vicinity of any of the airports used in conjunction with this authorization. Flight over a foreign country must have special permission from that country.

Prior to flight, the aircraft must be inspected by a certificated mechanic or repair station to determine the aircraft is safe for the intended flight. The result of that inspection will be entered in the permanent aircraft records with the following similarly worded statement: "This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated "22 January, 2020".

Operation of this aircraft is subject to the approval of the registered owner. The aircraft must display U.S. registration identification marks and have a registration certificate issued to its owner on board.

This airworthiness certificate authorizes the flight specified for the purpose shown.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			

 **LAKELAND AVIATION, INC. ARDMORE MUNICIPAL AIRPORT** 

FBO Services, Aircraft Service- Sales- Rental-Pilot Shop
800-687-9588

10-04-18 N4MU C-421B s/n 421B0054 Hobbs 2945.3

Installed new nose strut seals and Shrader valve p/n AN6287-1, serviced with 5606A strut fluid. All work accomplished in accordance with C-421B parts and maintenance manuals. Aircraft approved for return to service. Robert Denny Alexander A&P2125366

Robert Denny Alexander

 **LAKELAND AVIATION, INC. ARDMORE MUNICIPAL AIRPORT** 

FBO Services, Aircraft Service- Sales- Rental-Pilot Shop
800-687-9588

12-20-18 N4MU C421B s/n 0054 Hobbs 2945.6

Rigged throttle and mixture controls on both engines. Rigged landing gear. Installed new L/H brake master cylinder. Installed new rudder pedal return springs both pedals. Rigged rudder and nose gear steering. All work accomplished in accordance with Cessna Maintenance and Parts Manuals. Aircraft approved for return to service for work accomplished. Robert Denny Alexander A&P2125366

Robert Denny Alexander

 **LAKELAND AVIATION, INC. ARDMORE MUNICIPAL AIRPORT** 

FBO Services, Aircraft Service- Sales- Rental-Pilot Shop
800-687-9588

01-30-19 N4MU C421B s/n 0054

Repaired wiring on R/H landing light retract circuit and lubed gears. Lubed gears on L/H landing light. All work accomplished in accordance with Cessna Maintenance Manual. Aircraft approved for return to service for work accomplished. Robert Denny Alexander A&P2125366

Robert Denny Alexander

Litchfield Aviation Inc
Hangar #4 Ardmore, Ok

01-21-20 This aircraft (N4MU) Has been Inspected and has been found safe for the intended flight in accordance with special Flight permit dated 22 January, 2020.

Joe Litchfield A&P 1866624

Joe Litchfield

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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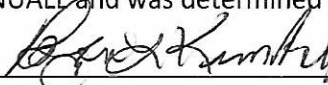
TAIL NUM:	N4MU	DAVIS FIELD AVIATION, LLC 1200 Sabre St Muskogee, OK 74403 (918) 682-4101	HOBBS TIME:	2,945.7
MAKE:	CESSNA			
MODEL:	421B		WORK ORDER:	AV3460
S/N:	421B-0054		DATE:	03/25/2020

Removed Garmin GTX 330, P/N: 011-00455-00, S/N: 84112082 from the aircraft and installed Garmin GTX 345, S/N: 3EG032639, I/A/W FAA Form 337 dated March 25, 2020 and FAA STC #SA01714WI. I certify that the GTX 345, S/N: 3EG032639 transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix F. The maintenance involved on this aircraft identified above was done in accordance with current regulations of the FAA and is approved for return to service this date. Pertinent details of the maintenance are on file at this repair station under the work order listed above.

Signed:  Nathan L. Stephens FAA CRS #D3FR571X

TAIL NUM:	N4MU	DAVIS FIELD AVIATION, LLC 1200 Sabre St Muskogee, OK 74403 (918) 682-4101	HOBBS TIME:	2945.7
MAKE:	CESSNA		A/C TOTAL TIME:	8311.4
MODEL:	421B			
S/N:	421B0054		DATE:	04-02-20

Aircraft inspected I/A/W a 100 hour inspection. C/W FAR 91.207 (d), ELT removed, inspected, tested and reinstalled in aircraft. ELT Battery expire date, FEB-25. Replaced vacuum filter in nose baggage area. Drained fuel from aircraft due to leaks. Opened left inboard Aux tank and tightened clamps on tank connections and closed up using new gasket. Tightened screws on fuel sender in same area showing leakage. Left nacelle Aux tank drained for replacement of transfer pump. Installed overhauled dukes pump S/N 4018. See attached WO# 80226. Left and right mains drained for resealing of internal nut plates in the front section of left and right main fuel tanks. Removed aft plate from right main tank to replace the circulation pump. Installed new screen and gasket in circulation pump on left main tank. Left and right fuel selector valve fuel sump screens cleaned and inspected. Installed fuel quantity placard on right locker fuel tank. Aircraft refueled to check for leaks. Aircraft raised on jacks, gear retracted and extended electrically and manual gear extension also checked OK. Resealed left and right brake calipers due to leakage. Removed lower strut assembly to replace seals in right main gear assembly. Installed new Schrader valve and serviced. Serviced shimmy damper. Replaced bearings and races in nose wheel assembly. Replaced bearings and races in left main wheel assembly. All wheel bearings greased. Landing gear inspected, Replaced rod ends on left main up lock link and adjusted up lock hooks to contact rollers. Replaced rod ends on right outboard lower door link to strut. Aircraft removed from jacks. C/W AD 2000-01-16 by visual inspection only of the Left and Right exhaust systems with no defects noted. C/W AD 2004-21-05 Heater decay test with no defects noted. Heater ran and tested ok, heater hobbs 322.6 Hr's. C/W AD2016-17-08 Elevator trim attach hardware inspected and no defects noted. AD's checked for compliance as applicable and due at this time. I certify that this aircraft has been inspected I/A/W an ANUALL and was determined airworthy for return to service this date.

 APR 00 2020 096 A I

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Installed corrected write up



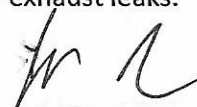
DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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10-20-2020

N4MU Cessna 421B S/N: 421B0054 Hobbs: 2945.6

Complied with AD-2000-01-16 paragraph G on both the left and right engines by replacing exhaust system from the slip joints aft to all turbo charger attach components with all new components acquired from RAM Aircraft. The components replaced are as follows: Turbo inlets P/N: K9910379-19 S/N: 279884 left and 280259 right, Slip joints P/N: K9910314 S/N: 270876 left and 270922 right, Elbows P/N: K5155156 S/N: 278354 left and 278342 right, Turbo connectors P/N: K5155175 S/N: 279245 left and 279242 right, LH tail pipe P/N: K5155156-3 S/N: 279143, RH tail pipe P/N: K5155156-4 S/N: 281029, Clamps P/N: 2265-210-SH x4 each, Clamps P/N: 2176-300N x2 each, Clamps P/N: 2274-50 x2 each, Slip joint hardware kits P/N: 2039-1, and Gasket seals P/N: 2176-200N x2 each. Work was accomplished IAW Cessna 421B maintenance manual. Test ran engine and checked for exhaust leaks.

Justin Frunk AP3685162



 A.I.R. Aircraft Inspection & Repair LLC R.L. Jones Airport (RVS)-Tulsa, Oklahoma 74132 (918)296-0901		AIRFRAME
REG.# N4MU	SERIAL # 421B0054	WORK ORDER# 4MU.0821
SMOH		TACH
HOBBS 2945.6		
<p>COMPLIED WITH ANNUAL INSPECTION IN ACCORDANCE WITH CESSNA 421B MAINTENANCE CHECK LIST. REMOVED LH & RH ALTERNATORS AND CLEANED. INSTALLED NEW DRIVE COUPLINGS P/N 646655 ON BOTH. REINSTALLED LH & RH ALTERNATORS WITH NEW GASKETS PN 653981. REPLACED DAMAGED ACTUATOR SWITCH FOR HOBBS METER WITH NEW P/N S1498-2. COMPLIED WITH FAR 91.207 12-MO INSPECTION PER TASK 25-62-35-350-801 BY INSPECTION & OPERATIONAL CHECK OF ELT. REMOVED ELT, FOUND BATTERY DEAD. REPLACED BATTERY PACK WITH NEW ARTEX 345 BATTERY P/N 8322. OPERATIONAL CHECK OK. NEXT BATTERY DUE DATE: MARCH 2028. COMPLIED WITH AD 2007-05-15 BY INSPECTION OF LEFT AND RIGHT ENGINE STARTER DRIVE ADAPTERS IN ACCORDANCE WITH PARAGRAPH H. COMPLIED WITH AD 72-14-08 BY PRESSURE TESTING ALL FLEXIBLE FUEL HOSES IN ENGINE COMPARTMENT FOR LEAKS, CRACKS, CUTS, BULGES, DISCOLORATION, HARDNESS, CHAFFING & EXCESSIVE WEAR COMPLIED WITH AD 2000-01-16 BY VISUAL INSPECTION OF THE EXHAUST SYSTEM FOR LEAKS, CRACKS, OR DAMAGE IN ACCORDANCE WITH PARAGRAPHS b, c, d & e. NONE NOTED AT THIS TIME. COMPLIED WITH AD 2004-21-05 BY INSPECTION OF PRESSURE SWITCH & PERFORMING PRESSURE DECAY TEST ON HEATER. NO LEAKS FOUND, OPERATIONAL CHECK OK. COMPLIED WITH AD 2004-25-16R1, BY INSPECTION OF HEATER FUEL PRESSURE REGULATOR AND SHUT OFF VALVE FOR LEAKAGE AND SECURITY. NEW DATE ON REGULATOR 08/25/2021. NO LEAKS DETECTED. REMOVED LH WING FAIRINGS, DEFUELED TIP TANK, REMOVED FUEL PUMP, CLEANED GASKET SURFACE AND PARTS. INSTALLED NEW PUMP 1C6-10 S/N 82975 WITH NEW GASKET. FILLED LH TIP TANK WITH FUEL, LEAK CHECK OK. REMOVED RUDDER TRIM ACTUATOR ROD, REMOVED BIRD'S NEST FROM RUDDER. LUBRICATED AND REINSTALLED ACTUATOR ROD WITH NEW COTTER PIN. REMOVED RH INBOARD EXHAUST STACKS AND FOUND #2 STACK TO BE CHAFED AND CRACKED. FLANGE IS CRACKED. REPLACED RH INBOARD STACK ASSEMBLY WITH NEW P/N K5155156-213. COMPLIED WITH AD 2016-07-24 ELEVATOR TRIM TAB HARDWARE INSPECTION. FOUND GROUND SHIELD ON COAX AND TERMINAL TO BE LOOSE ON #2COMM ANTENNA. INSTALLED NEW SCREW & NUT ON GROUND AND TIGHTENED TERMINAL ON ANTENNA. CHECKED P-LEAD BONDING AT MAG SWITCHES. CHECKED ENGINE TO AIRFRAME GROUND. REMOVED LH TACH GENERATOR PLUG AND ADAPTER AND REPLACED WITH NEW. I</p> <p>CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>		
<p>DATE : 09.16.2021</p>		
<p> BARRY BREDENSTEINER/2793773 AP/IA</p>		

DATE

TOTAL
TIME
IN
SERVICETACH OR
RECORDING
METER
TIMEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

FAA CRS# Q6DR312Y

N

4MU

Date

10/10/22

STNBY

COPILOT

STRIP

Test Set	Encoder	Altimeter	Baro	Reading	Difference
-3000	-1000	-1000	28.10	-1000	-20
0	0	rw	28.50	-1000	+20
300	500	500	29.00	-500	0
1000	1000	1000	29.50	-50	0
1500	1500	1450	29.92	+330	-20
2000	2000	1900	30.50	+900	+20
3000	3000	2900	30.90	+1250	0
4000	4000	3900	30.99	+1300	0
5000	5000	4900			
6000	6000	5900			
7000	7000	6900			
8000	8000	7900			
9000	9000	8900			
10000	10000	9900			
11000	11000	10900			
12000	12000	11800			
13000	13000	11700			
14000	14000	11600			
15000	15000	11500			
16000	16000	11400			
17000	17000	11300			
18000	18000	11200			
19000	19000	11100			
20000	20000	11000			

Name:

Model:

Serial #:

Tag:

ATIS:

Temp:

Tested by:

FORM ALTITUDE CROSSING

DENTON AVIATION CONSULTING, INC.
CRS# Q6DR312Y
CERTIFIES THAT TRANSPONDER
MOD# 151W S/N ASW 7
HAS BEEN TESTED PER FAR 91.413 &
FAR 43 APP. F

DENTON AVIATION CONSULTING, INC.
CRS# Q6DR312Y
CERTIFIES THAT ALTIMETER
MOD# 151W S/N ASW &
PITOTSTATIC SYS HAS BEEN TESTED
TO 30,000 FT PER FAR 91.411 &
FAR 43 APP. E

WO 101022 Client HOBBS 2997.9 10/10/22

Note TO OWNER! COPIES AT Airspeed in dash

Low.



N4MU S/N 421B0054 HOBBS: 2997.9 Date: 11-04-2022
ATT: 8363.6

All AD's complied w/ to this date filed with log books, replaced instr. air filters (1) D9-14-5, replaced inst. guarder filters (2) ARB3-5-1, complied FAR 91.207 ELT inspection battery expiration date MAR 2028, cleaned fuel strainer drains, checked cable tensions, lubricated cable pulleys and rod ends to flight controls, lubricated landing gear gear grease points, performed landing gear operational test + inspection and emergency extension test, removed and replaced copilot side airspeed indicator 8030 s/n 133911, resealed RH landing gear strut with new orings, removed and replaced both main tire+tubes, LH s/n 1201T00267 RH s/n 1200T00235, Replaced RH main brake linings with new 006-06600, cleaned treated and repainted battery box due to corrosion, Work was performed IAW the aircraft maintenance manual, I certify this aircraft to be in an airworthy condition by 100hr. inspection performed IAW FAR43 appendix D on this date: 11-04-2022.

Steele Aerospace Services LLC
Steele A. Sensintaffar
A+P 3582404

11-4-2022

N4MU Cessna 421B S/N: 421B0054 Hobbs: 2997.9 AFTT: 8363.6

I certify that this Aircraft has been inspected IAW an annual inspection as per FAR 43 Appendix D and is in an airworthy condition for return to service.

Justin Frunk AP3685162IA 

N4MU Airframe Cessna 421B S/N 421B0054

HOBBS: 301.07 Date: 05-25-2023

~~248~~ - 3010.7

Removed RH fuel signal conditioner due to erratic and inconsistent values, replaced with OH'd unit CMF860-RX S/N A0067, calibrated conditioner to fuel level indicating system, I certify this aircraft to be in an airworthy condition with regards to work performed on this date: 05-25-2023.

Steele Aerospace Services LLC
Steele A. Sensintaffar
A+P 3582404 IA




N4MU Airframe Cessna S/N 421B0054

HOBBS: 3029.2 Date: 07-18-2023

Found LH alternator capacitor wire was broken, removed and replaced capacitor with new S1915-3, LH landing gear down lock light socket became internally corroded, removed and replaced light socket with new part 501-61K11K3AL, found broken wires to down lock switch on LH main gear replaced switch with new 1SE1-3, operational checks confirmed, I certify this Airframe to be in an airworthy condition with regards to work performed on this date: 07-18-2023.

Steele Aerospace Services LLC
Steele A. Sensintaffar
A+P 3582404 IA




N4MU Airframe Cessna 421B S/N 421B0054

HOBBS: 3044.0 Date: 08-26-2023

Drained fuel from LH main tip tank, removed tip tank to reseal main feed line fitting with new o-ring, replaced forward bulkhead gasket with new 0823400-46, reinstalled tip tank and filled with fuel for leak test, no leaks detected ATT, replaced (5) fuel filler cap o-rings with new MS29513-232, I certify this Airframe to be in an airworthy condition with regards to the work performed on this date: 08-26-2023.

Steele Aerospace Services LLC
Steele A. Sensintaffar
A+P 3582404 IA



SUB-TOTAL this page

TOTAL-Carry forward to next page