

Aircraft Record General Information

Manufacturer CESSNA Model 210L
Serial 21061462 Registration Number 210HH
Date of Manufacture 1976

Engine(s) currently installed:

Manufacturer	Model	Serial
Manufacturer	Model	Serial

Propeller(s) currently installed:

Manufacturer	Model	Serial
HUB Model	Serial	Serial
Blade Model	Serial	Serial
Blade Model	Serial	Serial

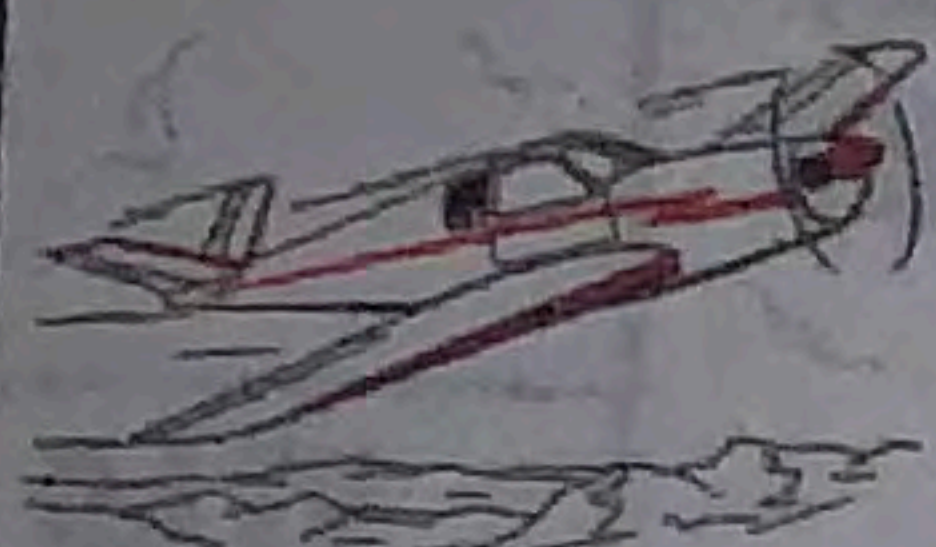
Abilene Aero Inc.
Registration **N210HH**
Aircraft S/N: 21061462

Hobbs: 1,321.6

[REDACTED] Abilene TX 79602
Date: **09/05/2017**
W.O. # 20461

Removed #1 Nav/Com Model MX-300 S/N 8839, Gps Model KLN-90B S/N 27795, Gps Antenna L1 S/N 11553, MD41-1328 Annunciator S/N 6094, AIS Model: 200-35 S/N 11687, R443B Glideslope Receiver S/N 345, Stormscope WX900 S/N UND0810241, Antenna S/N UNA08100241, ARC IG-830A S/N 376, ARC DME 400 R/T RTA-476A S/N 2192, Dme Display C476A S/N 3564, ARC RNAV Model RN478A S/N 1261, Adf Indicator P/N IG830A S/N 376, RA446A S/N 345, Adf Antenna L346A S/N 17556, King KT-76A S/N 134154, HSI IN-830A S/N 583, and all associated mounts, hardware and wiring.
Installed Garmin GTN-650 S/N 1Z8023479, Waas Gps Antenna CI 428-200 S/N 402397, GI-106B S/N C16-11717 IAW STC SA002019SE-D. Installed GTX-345 ADSB Transponder S/N 3EG007702 with GAE-12 Digital Encoder S/N 3T6003614 IAW STC# SA01714WI.
Removed and modified The 60-2 Roll Flight Guidance Autopilot Computer P/N 0109 S/N 3628 and modified in accordance with S-Tec Drawing 0502 for the New 52D54 Directional Gyro. Installed new Directional Gyro P/N 1U262-3-14 S/N T80525R and associated mount, hardware and wiring.
Configured Systems to Aircraft and Ground Tested IAW M/M's.

[REDACTED]
Approved for return to service
For Abilene Aero Inc. **GSTR469E**

**DJS AVIATION, LLC****Cleburne, Texas 76033**

N#: N210HH

Make Cessna

Serial: 21061462

TachT: 1194.7

Year: 1976

Model: 210L

AFTT: 4663.7

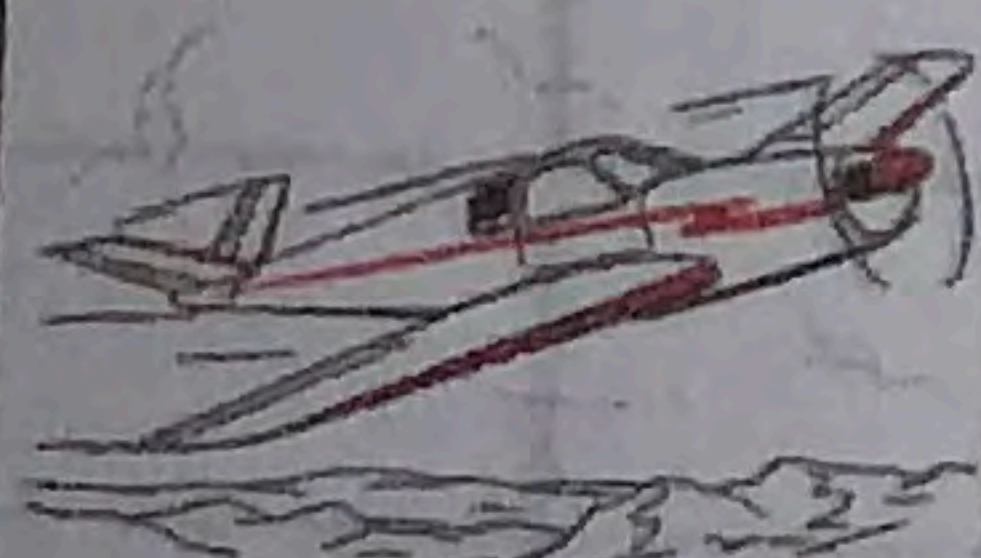
Hobbs: 1321.7

All inspection plates, seats and cowlings removed for 100 hour inspection and lubrication using the Cessna Service Manual 100 hour inspection checklist. Left main tire and tube replaced with new Condor 600-6 8-ply tire SN#7196S00042 and Airstop tube. Nose wheel tire replaced with new Condor 500-5 6-ply SN#7235S00122 and Airstop tube. All wheel bearings removed, cleaned, inspected, greased and re-installed. Ship battery serviced. ELT removed and inspected in accordance with 14 CFR 207d:1-4. Batteries due for replacement Dec. 2024. All control cables, pulleys, hinge points inspected and lubricated. Rear nav light bulb replaced. Rt door panel removed to adjust latch and reinstalled. Nose gear unlock and sequence actuator removed and o'ring packings replaced due to leaks. Aircraft placed on jacks and landing gear retraction test performed along with emergency extension. Operational checks ok. Hydraulic power pack serviced with Mil-H-5606. Fuel strainer removed and all o'rings and gaskets replaced new. New McFarlane fuel strainer plunger PN# MC0756010-11 installed. Cabin step cable assembly removed and sent out to McFarlane for replacement. New cable Job# 53758 installed and adjusted for proper travel. AD 2011-10-09 Seat tracks inspection complied with by inspection next due at TT1294.7 or 09-2019. AD 12-10-04 Wing Lower Spar Cap inspection due at AFTT 5000. AD 84-26-02 Paper air induction air filter complied with by inspection. I certify that this airframe has been inspected in accordance with a 100 hour inspection in the scope and detail of 14 CFR 43 Appendix D and has been found to be in an airworthy condition at this time.

Date: 10-02-2018

Signature: [Redacted]

A.P. [Redacted]

**DJS AVIATION, LLC****Cleburne, Texas 76033**

N#: N210HH

Make Cessna

Serial: 21061462

TachT: 1194.7

Year: 1976

Model: 210L

AFTT: 4663.7

Hobbs: 1321.7

I certify that this aircraft has been inspected in accordance with an annual inspection in the scope and detail of 14 CFR 43 Appendix D and has been found to be in an airworthy condition.

Date: 10-02-2018

Signature: [Redacted]

A.P. [Redacted]

I.A. [Redacted]

	DJS AVIATION, LLC		Cleburne, Texas 76033					
	N#:	N210HH	Make:	Cessna	Serial:	21061462	TachT:	1238.3
	Year:	1976	Model:	210L	AFTT:	4707.3	Hobbs:	1321.9

Airframe inspection covers, cowlings and interior removed for a 100 hour inspection and lubrication in accordance with the Cessna 100 hour inspection checklist and lubrication charts. Airframe placed on jacks for landing gear inspection and lubrication. Landing gear cycled several times and emergency gear extension also performed. All operational checks good. ELT ACK E-01 removed from aircraft and inspected in accordance with 14 CFR 207d:1-4. Operational checks good. Battery next due 12/2024. Left main gear leg removed to replace brake line o'rings and reinstalled with new O'rings PN: #MS28775-017 and MS28775-019. Brake system bled and checked for proper operation. All operational checks good. Landing gear horn limit switch PN#: S1856-1 replaced with new switch and rigged according to the Cessna service manual Paragraph 5-290A. Gascolator disassembled, cleaned and reinstalled. Alternator removed due to improper belt alignment. Alternator mounting bolt AN5-52A and rubber bushings PN#:J9534-20 replaced new. Alternator reinstalled and checked for proper alignment and belt tension. AD 85-10-02 induction airbox complied with by visual inspection next due @ TT:1338. AD 2011-10-09 inspected per paragraph g:1-10 next due @ TT:1338 or 12 months. AD 2012-10-04 due at AFTT:5000. AD 96-12-22 visually inspected torque putty not disturbed. Next due at next oil change. I certify that this airframe has been inspected in the scope and detail of 14 CFR 43 appendix D and has been found in an airworthy condition.

Date:12-05-2019 Signature: [Redacted] A.P. [Redacted]

	DJS AVIATION, LLC		Cleburne, Texas 76033					
	N#:	N210HH	Make:	Cessna	Serial:	21061462	TachT:	1238.3
	Year:	1976	Model:	210L	AFTT:	4707.3	Hobbs:	1321.9

I certify that this aircraft has been inspected in accordance with an annual inspection in the scope and detail of 14 CFR 43 Appendix D and has been found to be in an airworthy condition.

Date:12-05-2019 Signature: [Redacted] A.P. [Redacted] I.A. [Redacted]

12-23-2019 Jacked Aircraft removed left wheel and replaced inner tube with new Hedguard tube 600-6. Tire pressure set to 55psi with dry nitrogen. Wheel reinstalled with new cotter pin.

[Redacted] 408

Engine Record General Information

Manufacturer CONTINENTAL Model TSIO-520-R

Serial 512660 Type Certificate _____

This engine is currently installed in aircraft: CESSNA T210L NZ10HH

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

DATE

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

19 97

VICTOR AVIATION SERVICES, INC.

PALO ALTO, CA 94303-0608

F.A.A. CERTIFIED
REPAIR STATION #BJ3R399L

A/C Reg. # N210HH A/C Ser. # T210-61462 W.O. # 10898
Engine Make T.C.M. Model TS10520R
Serial # 512660 Eng. T.T. 850.0 S.M.O.H. 0
A/F T.T. 3469 Hobbs Time _____ Tach Time 0.0

1. Engine major overhauled in accordance with the current overhaul manual for this model, using factory new cylinders.
2. Fuel system and factory new crankshaft by T.C.M.
3. Crankcase overhauled by Nickson's.
4. Starter by T.C.M, magnetos by Slick, harness by Champion.
5. See front of log for A.D. listing, see rear for maintenance releases.
6. The engine referenced above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service for the work performed. Pertinent details of the repair are on file at this agency under work order number 10898 dated 06/18/97. Engine test ran satisfactorily.
7. Total times to be entered by installing agency.
8. Nothing follows.

Inspector

Date

11-13-97

For repair station of Victor Aviation Services, Inc.

Shearer Aviation Services, Inc.

LOG ID# 335 17-September-2014

N210HH S/N 21061462 CESSNA T210L

Pg

N210HH ENGINE
SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 1821.2 TSMOH 971.2

DRAINED OIL. COMPRESSION CHECK #1 60. #2 55. #3 70. #4 74. #5 60 6 75. CHANGED OIL FILTER. REMOVED #2 CYLINDER AND REPLACED WITH OVERHAUL CYLINDER PN TSIO-520-R-CYL, SN 39566. CYLINDER WAS INSTALLED USING NEW GASKETS AND SEALS. SEE FAA FORM 8130-3 FOR #2 CYLINDER OVERHAUL DETAILS. CLEANED, GAPPED AND ROTATED SPARK PLUGS. CHECKED TIMING. MEGGED IGNITION LEADS. CLEANED FUEL INJECTOR INLET SCREEN. SERVICED INDUCTION AIR FILTER. ADDED NINE QUARTS AEROSHELL 15W50 OIL. LUBED WASTEGATE. REPLACED BROKEN BRACKET BETWEEN #2 AND #4 CYLINDERS. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. WASHED ENGINE. CW AD 96-12-22 PARA (b), (2) BY INSPECTION AND NO DEFECTS NOTED. RAN AND CHECKED OPERATION AND FOR LEAKS. END.

SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 1821.2 TSMOH 971.2

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. END.

A&P

Jay Shearer

10/19/15

N210HH

TSIO-520R

Tach: 1034.4

TSMOH: 1034.4

Total: 1884.4

S/N: -512660

100 hr. inspection completed this date. Engine compression as follows: #1-64/80, #2-73/80, #3-64/80, #4-75/80, #5-65/80, #6-74/80. Changed oil and filter and serviced with 11 qts. Aeroshell 15W50. No contaminate found in filter. Cleaned and gapped spark plugs. Routine maintenance as required. For current status of all AD's see aircraft records. I certify this engine has been inspected with a 100 hr. inspection and was determined to be in airworthy condition.

Gary W. Shelton A&P

IA

11/8/16

N210HH

TSIO-520R

Tach:1080.4

TSMOH: 1080.4

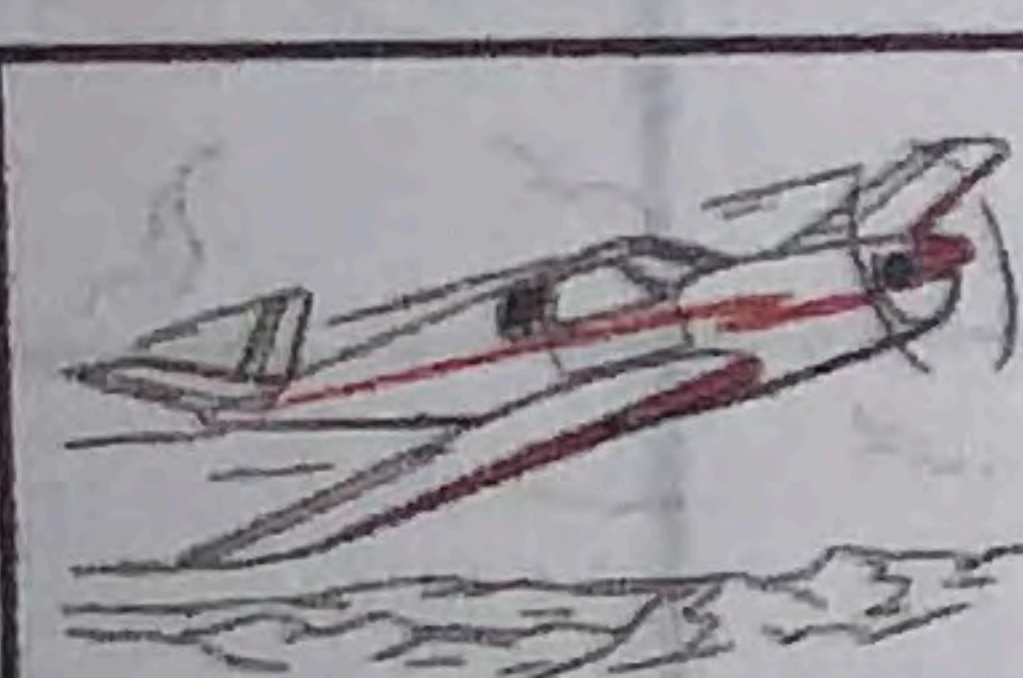
Total: 1934.4

S/N: 512660

100 hr. inspection completed this date. Engine compression as follows: #1-67/80, #2-76/80, #3-68/80, #4-74/80, #5-52/80, #6-78/80. Changed oil and filter CH48110-1 and serviced with 11 qts. Aeroshell 15W50. No metal found in filter. C/W AD 96-12-22 oil filter adapter nut by inspection. Torque putty not broken. Routine maintenance as required. For current status of all AD's see aircraft records. I certify this engine has been inspected with a 100 hr. inspection and was determined to be in airworthy condition.

Gary W. Shelton A&P

IA

**DJS AVIATION, LLC****Cleburne, Texas 76033**

Engine Make: 1976

TT Engine: 2048.7

Hobbs: 1321.7

Engine SN# 512660

Engine Model: TSIO-520R

SMOH: 1194.7

TachT: 1194.7

Engine cowlings removed and engine washed of oil and grease. Sparkplugs removed and cylinder differential pressure test performed. Results were 1-62/80, 2-77/80, 3-67/80, 4-69/80, 5-47/80, 6-66/80. Cylinders were borescoped in accordance with Continental SB03-3 and all appeared normal. Sparkplugs replaced with new Tempest URHB32E plugs. Injectors removed, cleaned, inspected and reinstalled. All engine controls inspected for security, proper travel and condition. All four engine mounts removed due to poor condition and replaced with new Lord Mounts 2 PN# J-12453-1 and two PN# J-12453-2. Cylinder #5 upper baffle removed, repaired and reinstalled. V-Band Clamp from Turbo to Exhaust found broken. Replaced with new V-Band Clamp PN# NH1000897-40 and safetied. EGT probes PN# Insight 2870 replaced on cylinders #1 and #5. Starter adapter PN#635050A4 remove and sent to Aircraft Accessories of Oklahoma for rebuild and reinstalled. Exhaust manifold heat exchanger removed and inspected in accordance with AD 71-09-07 R1. AD 96-12-22 Oil filter adapter complied with by inspection. Next due at next filter change. I certify that this engine has been inspected in accordance with a 100 hour inspection in the scope and detail of 14 CFR 43 Appendix D and has been found to be in an airworthy condition at this time.

Date: 10-02-2018

Signature:

A.P.

DATE

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

**DJS AVIATION, LLC****Cleburne, Texas 76033**

Engine Make: Cont Motor

TT Engine: 2092.3

Hobbs: 1321.9

Engine SN# 512660

Engine Model: TSIO-520R

SMOH: 1238.3

TachT: 1238.3

Engine cowlings removed and engine inspected this date in accordance with a 100 hour inspection. Oil drained and sample taken. Filter removed and cut open for inspection. No debris noted. New filter PN:48110-2 installed and safetied. AD 96-12-22 Oil filter adapter nut inspected at this time. Next due at next oil filter change. Engine replenished with 10 quarts of Aeroshell 15W50. Sparkplugs removed, cleaned, inspected, gapped, tested under pressure and for proper resistance. Sparkplugs rotated and reinstalled with new AN4027-1 gaskets. Cylinder differential pressure test and borescope performed in accordance with Continental SB03-3 with the following results: 1-50/80, 2-70/80, 3-71/80, 4-65/80, 5-49/80, 6-69/80. Bore scope photos show normal wear. All engine control cables inspected for condition, security and proper travel. Engine hoses inspected for condition, proper routing and security. Engine test ran and a operational check performed. All ops checks good. I certify that this engine has been inspected in accordance with a 100 hour inspection in the scope and detail of 14 CFR 43 Appendix D. and has been found in an airworthy condition.

Date: 12-05-2019

Signature:

A.P.

Date of Manufacture:



Make/Model

Serial #

Aircraft Installed On:

TZ10L - NZ10HH

210-61462

EAST CO.
Specializing in

Specializing in the repair
of all makes of propellers & gear
RANDY L. BARNETT
Sales Manager

RANDY L. BARNETT
General Manager

Fax 717/627-7409

Shearer Aviation Services, Inc.

LOG ID# 2956 14-August-2013

N210HH S/N 21061462 CESSNA T210L

Pg 5 ☐

N210HH PROPELLER

AUGUST 14, 2013 TACH 944.5 TOTAL TIME 944.5 TSMOH 158.1

DRESSED LEADING EDGES OF PROPELLER BLADES AND REPAINTED FACE OF PROPELLER BLADES.END.

AUGUST 14, 2013 TACH 944.5 TOTAL TIME 944.5 TSMOH 158.1

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P

JAY SHEARER

Shearer Aviation Services, Inc.

LOG ID# 3351 17-September-2014

N210HH S/N 21061462 CESSNA T210L

N210HH PROPELLER

SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 971.2 TSMOH 184.8

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P

Jay Shearer

Make McCauley **MAINTENANCE RELEASE**

☐ **AIRWORTHINESS DIRECTIVES**

10-19-15

N210HH

D3A34C402-C

TSO: 1034.4

TACH: 1034.4

S/N: 922733

I certify that this propeller has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.

Gary W. Shelton A&P [REDACTED] IA [REDACTED]

11-8-16

N210HH

D3A34C402-C

TSO: 1080.4

TACH: 1080.4

S/N: 922733

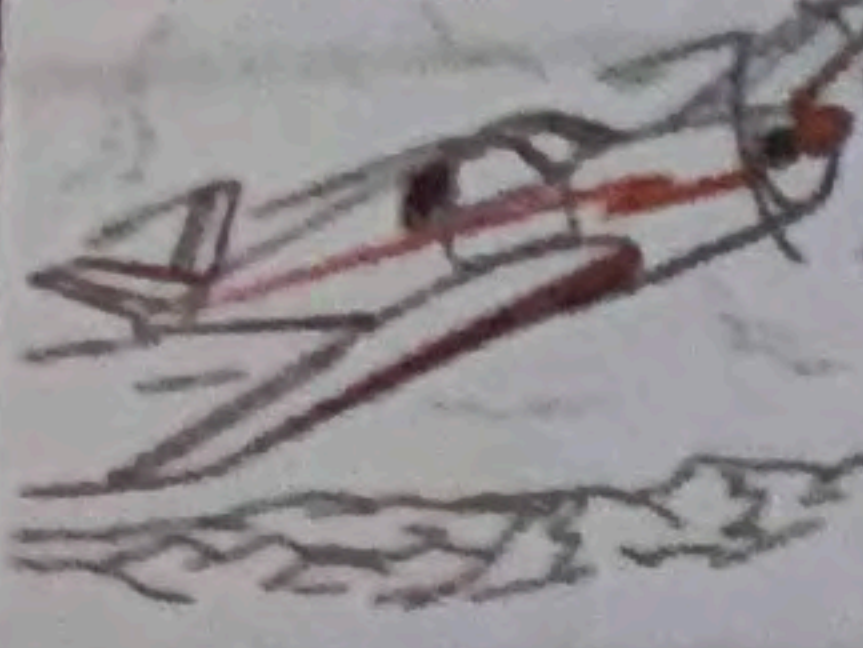
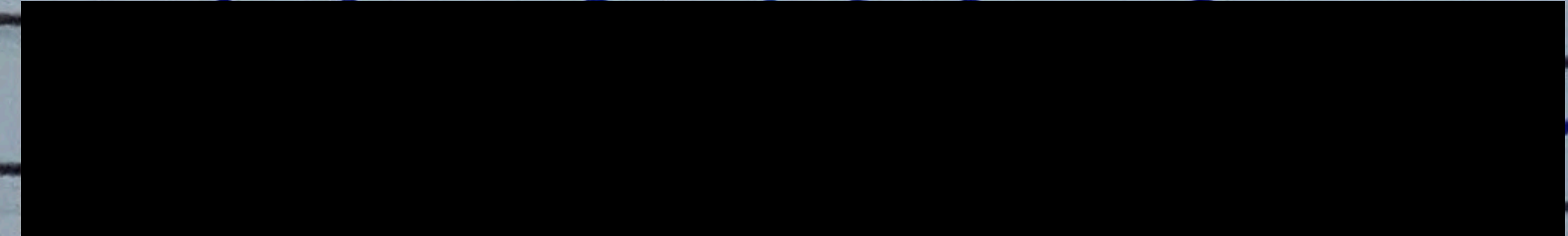
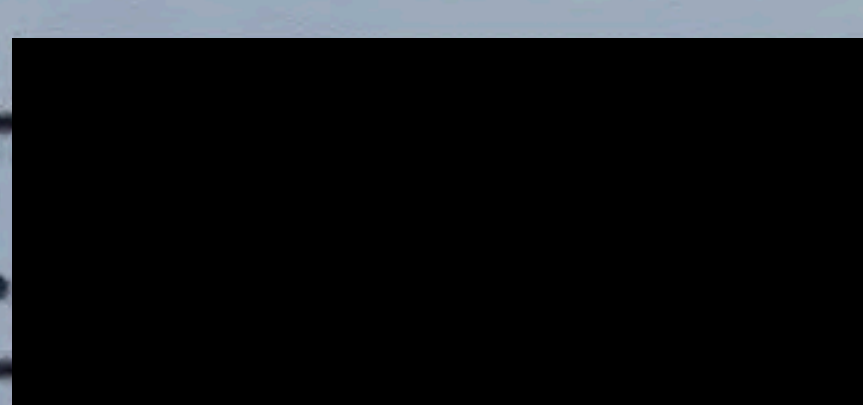
I certify that this propeller has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.

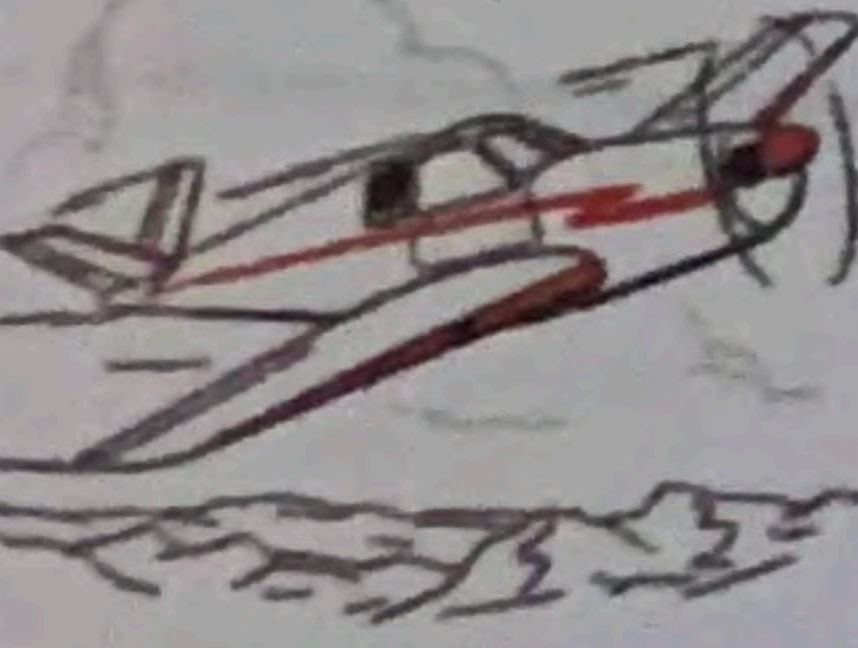
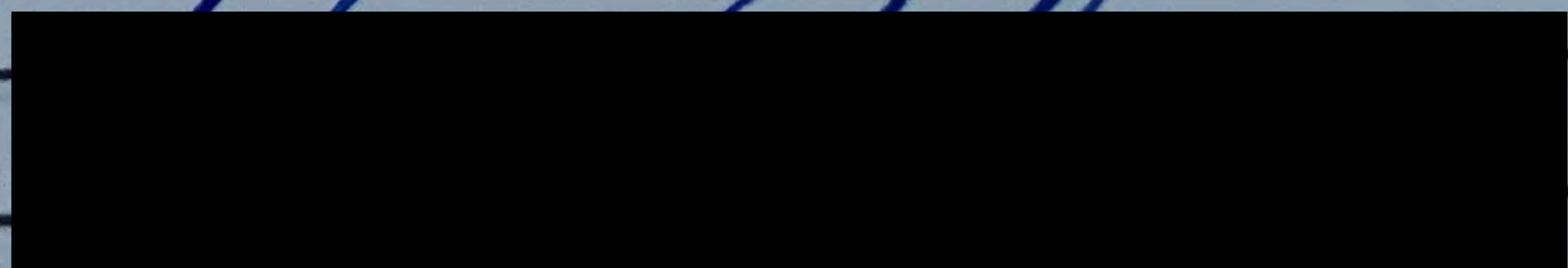
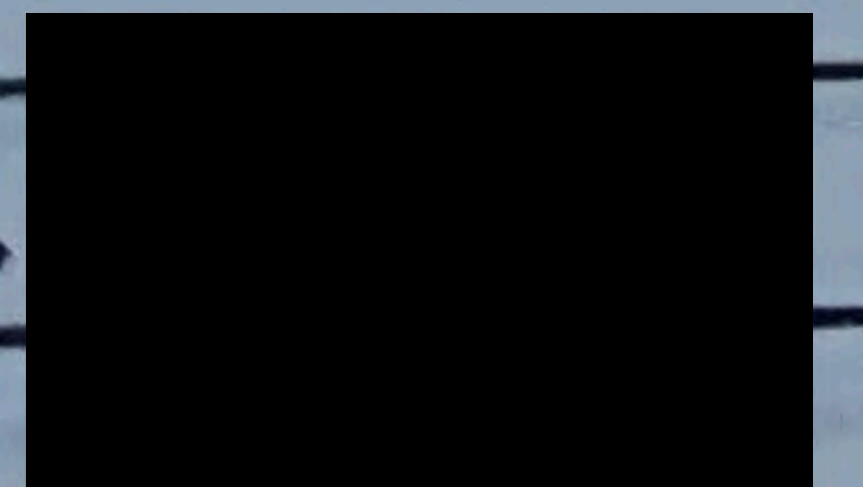
Gary W. Shelton A&P [REDACTED] IA [REDACTED]

Next Inspection Due: _____ Mech. Cert. # or Repair Station # _____

... SERVICE INC.

AIRWORTHINESS DIRECTIVES ☐

	DJS AVIATION, LLC				Cleburne, Texas 76033			
	Prop Make:	McCauley	SN:	922733	TachT:	1194.7		
	Prop Model:	D3A34C402-C	TSP0:	508.3	Hobbs:	1321.7		
Propeller removed and sent to Byam Propeller for inspection and repair as needed. Backplate, spinner, brushes inspected for discrepancies. None noted. Propeller reinstalled and dynamically balanced by adding 15.8 grams of weight @ 260° for a ending balance of .06 IPS @ 180° @ 2300 RPM. A placard was installed on the propeller stating the propeller has been dynamically balanced and the assembly of power train rotating components is an indexed assembly. I certify that this propeller has been inspected in accordance with a 100 hour inspection in the scope and detail of 14 CFR 43 Appendix D and was found to be in an airworthy condition.								
Date: 10-02-2018			Signature: 			A.P. 		

	DJS AVIATION, LLC				Cleburne, Texas 76033			
	Prop Make:	McCauley	SN:	922733	TachT:	1238.3		
	Prop Model:	D3A34C402-C	TSP0:	551.9	Hobbs:	1321.9		
Propeller spinner removed and propeller inspected for security, chips and other discrepancies. None noted. I certify that this propeller has been inspected in accordance with a 100 hour inspection in the scope and detail of 14 CFR 43 Appendix D and has been found in an airworthy condition.								
Date: 12-05-2019			Signature: 			A.P. 		

Next Inspection Due: _____ Mech. Cert. # or Repair Station # _____

N210HH PROPELLER
SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 971.2 TSMOH 184.8

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P [REDACTED] Jay Shearer

N210HH ENGINE
SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 1821.2 TSMOH 971.2

DRAINED OIL. COMPRESSION CHECK #1 60. #2 55. #3 70. #4 74. #5 60 6 75. CHANGED OIL FILTER. REMOVED #2 CYLINDER AND REPLACED WITH OVERHAULED CYLINDER PN TSI0-520-R-CYL, SN 39566. CYLINDER WAS INSTALLED USING NEW GASKETS AND SEALS. SEE FAA FORM 8130-3 FOR #2 CYLINDER OVERHAUL DETAILS. CLEANED, GAPPED AND ROTATED SPARK PLUGS. CHECKED TIMING. MEGGED IGNITION LEADS. CLEANED FUEL INJECTOR INLET SCREEN. SERVICED INDUCTION AIR FILTER. ADDED NINE QUARTS AEROSHELL 15W50 OIL. LUBED WASTEGATE. REPLACED BROKEN BRACKET BETWEEN #2 AND #4 CYLINDERS. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. WASHED ENGINE. CW AD 96-12-22 PARA (b),(2)BY INSPECTION AND NO DEFECTS NOTED. RAN AND CHECKED OPERATION AND FOR LEAKS.END.

SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 1821.2 TSMOH 971.2

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P [REDACTED] Jay Shearer

N210HH AIRFRAME
SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 4440.2

CLEANED AND REPACKED WHEEL BEARINGS. CLEANED FUEL SUMP AND SCREEN. LUBED AIRFRAME. REPLACED VACUUM REGULATOR FILTER. SERVICED BATTERY. SERVICED INDUCTION AIR FILTER ELEMENT. GREASED LANDING GEAR. RELINED LEFT AND RIGHT BRAKES AND CONDITIONED NEW BRAKE LININGS. CLEANED, PRIMED, AND PAINTED AREAS IN LEFT AND RIGHT FLAP WELLS. SERVICED BRAKE FLUID. SERVICED POWER PACK. REPLACED ELT BATTERIES WITH NEW BATTERIES. OPS CHECKED OK. ELT BATTERIES ARE DUE REPLACEMENT DECEMBER 2024. CW YEARLY ELT INSPECTION IAW FAR 91.207D. REPLACED REMOTE ELT SWITCH BATTERY WITH NEW BATTERY. REMOTE SWITCH BATTERY REPLACEMENT DUE DATE IS SEPTEMBER 2022. REPLACED BROKEN BRACKET BETWEEN #2 AND #4 CYLINDERS WITH NEW BRACKET. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. INSTALLED NEW FUEL DRAIN LINE INBOARD OF FUEL FILTER. TIGHTENED 90 DEGREE FITTING ON RIGHT SIDE OF INDUCTION DRAIN. REPLACED #4 EGT PROBE WITH NEW PROBE. OPS CHECKED OK. CLEANED BELLY. CW AD 71-09-07R1 PARA.(a),(1),(i),(ii),(iii), BY INSPECTION AND NO DEFECTS NOTED. CW AD 2011-10-09 BY INSPECTION AND MEASUREMENT AND NO DEFECTS NOTED. PERFORMED RETRACTION TEST OF LANDING GEAR. PERFORMED EMERGENCY EXTENSION OF LANDING GEAR. CYCLED LANDING GEAR SEVERAL CYCLES AFTER EMERGENCY EXTENSION OF LANDING GEAR. CHECKED OPERATION OF GEAR WARNING AND ANTI-RETRACTION SYSTEMS. END.

SEPTEMBER 17, 2014 TACH 971.2 TOTAL TIME 4440.2

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P [REDACTED] Jay Shearer