

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			

Date: April 17, 2019

Model: P-210

Serial Number P21000744

Registration Number N6300W

Tact: 5657.3

TAT: 5657.3

Performed annual inspection IAW FAR 43 appendix "D" and using Cessna Factory Inspection Guide line per Service Manual Series dated 1978 thru 1983 Section 2 pages 2-1 thru 2-30 see in the back of ADLOG Book. Remove all access panels, checked aircraft systems controls, cables and pulleys for proper operations. Lubrication and security per Cessna manual. Cleaned inspected and repack wheel bearings with grease check brake line fuel reservoir. Added air pressure to all tires 55 psi nose and 55 psi on mains, add pressure to nose strut 90 psi. Check aircraft battery level added distilled water. Check ELT operations, battery due in October 2023 Registered Beacon 3/19/2019 with NOAA expire in 03/18/2021. Replace new Brackett induction air filter. Cycle gear operation three time check all up and down stops. Corrosion X aircraft wing and fuselage area this annual; checked all pertinent service Bulletins and AD'S have been complied with this annual see ADLOG Book up thru 17 April 2019. AD 2012-10-04 check wing Spar for cracks found none see AD in log Book. AD 11-10-09 Seat Tracks checked per AD, next due 100hrs. The following items below were installed during annual inspection customer supplied parts.

Qty	Model #	Serial #	Description of Item	Expiration Date
1	BA-8075		BRACKETT AERO FILTER	

I certify this Airframe has been inspected in Accordance with and 100hr/Annual inspection and was determined to be in Airworthy Condition.

Steven W. Craft

A&P

A

CASH OR
RECORDING
METER
TIME

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

N6300W P210N

AIRFRAME

HOBBS: 1896.3

10/27/19

Aircraft jacked up and main gear shells removed. Installed new shells LH: p/n/1241630-7, RH: p/n/1241630-8. Adjusted main gear down locks using Cessna down lock over center gauges p/n SE960 and instructions in P210 service manual. Replaced both down lock micro switches p/n P634005 and adjusted. Replaced captains seat rails, cabin floor sealed with PRC where necessary for pressure seal. Fuel cap cover removed, cleaned old sealant off and resealed with PRC and installed new counter sunk screws. Removed and replaced bulbs in logo lights on horizontal stabilizer. Removed nose gear shimmy dampner. Cleaned, inspected, serviced and reinstalled service nose gear strut with nitrogen

Kenneth R. Oldy
A&P [REDACTED] A

N6300W
P210

AIRFRAME

HOBBS: 1907.1

12/10/2019

Aircraft jacked up and removed right main gear down lock actuator. Installed used serviceable unit supplied by owner. Gear cycled six times, checked for leaks and proper operation. OPS checked normal. Serviced hydraulic system with MIL-SPEC 5606 hydraulic fluid.

Kenneth R. Oldy
A&P [REDACTED] IA

SUB

TOTAL—Carry forward to next page

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

Page No.

TOTAL brought forward from previous page

07/03/2020

N6300W P210

Hobbs 1911.5

AIRFRAME

Removed engine and propeller following a bird strike. Propeller was sent to Air Prop Specialists in Marianna, FL, for inspection and overhaul. The engine was shipped to Western Skyways Inc. in Montrose, CO, for prop strike inspection and overhaul. The turbocharger was sent to ATC/Approved Turbo Components in Vero Beach, FL, for inspection and overhaul. Broken windshield removed and frame prepared for new windshield. It was necessary to remove radios, instruments, some parts of the instrument panel, as well as defroster tubes to remove windshield. New windshield P/N 2133010-1 supplied by Textron Aviation in Wichita, KS. Installed new windshield in accordance with instructions in Cessna service manual using all new screws, new nuts and recommended sealants. Reinstalled engine, propeller, turbocharger after they were overhauled. Aircraft was jacked up and landing gear cycled in normal and emergency modes of operation. OPS checked normal. ADs reviewed and are current to date. Radios, instrument panel, etc. reinstalled. Aircraft test flown. Test flight satisfactory.

Kenneth R. Oddy
A&P [REDACTED] A

1. Approving ACP or Station (Signature/Title) [REDACTED] TNA/DALLAS, TEXAS		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-6, EDITION 10/05/2010 APPROVED 10/1/10		2. Form Tracking Number 7101278	
3. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215		4. Work Order/Contract Number 3831234			
5. Item	6. Description	7. Part Number	8. Quantity	9. Serial Number	10. Status/Mark
10	WINDSHIELD	2113010-1	1	N/A	New
11. Remarks AUTHORIZED RELEASE DOCUMENT POB: VERABL					
12. Check the boxes that apply to this release (check all that apply) ☒ Approved for release by the ACP or Station ☐ Other approved release as specified in Block 11			13. Check the boxes that apply to this release (check all that apply) ☒ This release is for a repair or modification to the aircraft ☐ This release is for a repair or modification to the aircraft ☐ This release is for a repair or modification to the aircraft		
14. Authorized Signature [REDACTED]		15. Authorized Signature No. PC4		16. Authorized Signature [REDACTED]	
17. Date (Month/Day/Year) DAVID J. MILLER 21/JAN/2020		18. Date (Month/Day/Year) 21/JAN/2020		19. Date (Month/Day/Year) [REDACTED]	
20. Signature of the person performing the work (check all that apply) [REDACTED]					

TOTAL
TIME
IN
PRICE

TACH OR
RECORDING
METER
TIME

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

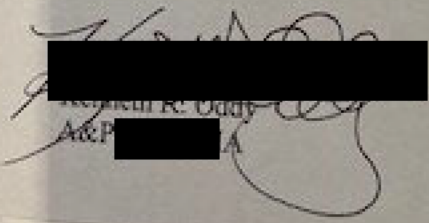
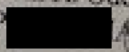
07/03/2020

N6300W P210
AIRFRAME

Hobbs 1911.5

I certify that this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition and is recommended for return to service.

AD's reviewed thru T-Data Rev 2020-12 and are current to date.


Michael R. Oddy
A&P 

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	Page No.
Date: April 17, 2019				TOTALS brought forward from previous page	
Continental Model: TS10 820-P				Engine S/N: 278621-R	
Engine TT: 5657.3	TAT: 5657.3	Tact: 5657.3	SMOH: 1066.36	STOH: 221.99	
Cylinders: Engine compression test as the following #1 70/80 #2 68/80 #3 70/80 #4 73/80 #5 75/80 #6 75/80.					

Performed annual inspection IAW FAR 43 appendix "D" and using Cessna Factory Inspection Guide line per Service Manual Series dated 1978 thru 1983 Section 2 pages 2-1 thru 2-30 see in the back of ADLOG Book. Check engine mounts forward front two and check the back ones and cradle. Check electrical systems and harnesses. Check engine accessories, fuel lines, tubing and hoses. Check induction hoses. Check exhaust system and heat exchanger for leaks found none. Check and lubricated engine propeller controls. Check and lubricated cowl flaps and controls. Check engine baffling and cowling systems. Remove all GAMI fuel injectors cleaned and tested then re-installed using new gaskets and seals. Removed all sparks plugs and gapped, tested and re-installed. Checked timing, checked propeller de-ice system. Drained oil removed oil filter then cut open no defects noted. Installed CH48110 oil filter and service engine with 10 qtrs. of Aeroshell Plus 50wt oil. Next oil change due in 25 hrs. Checked all pertinent service Bulletins and AD's have been complied with this annual see ADLOG Book up thru 17 April 2019. The following items below were installed during annual inspection customer supplied parts.

Qty	Model #	Serial #	Description of Item	Expiration Date
1	CH48108-1		CHAMPION OIL FLITER	
10 QTS			AEROSHELL PLUS OIL	

I certify this Engine has been inspected In Accordance with and 100hrs/Annual Inspection and was determined to be in Airworthy Condition.

Steven W. Craft

A&P

A

TOTALS brought forward from previous page

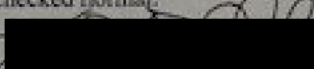
N6300W P210N

ENGINE

HOBBS: 1896.3

10/27/19

Changed oil and oil filter. This engine serviced with 12 qt. Aeroshell 100W oil and Champion CH48108-1 oil filter. Removed and replaced EGT probes on #4 and #5 cylinders. Replaces CHT probe on #4 cylinder. Removed old alternator from National Airparts p/n F424R, s/n F003161. Installed new overhauled alternator from Hartzell, p/n C611505-0102, s/n ~~2003~~ H-0101601 Reo
This engine run up and checked for leaks and proper operation - OPS checked normal.


Kenneth R. Oddy
A&P  A

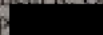
07/03/2020

N6300W P210

Hobbs 1911.5

ENGINE

Reinstalled engine using new vibration isolators, bolts and barrel nuts. Installed turbocharger and exhaust using new gaskets, seals, clamps as required. This engine serviced with 12 quarts Aeroshell 100 mineral oil, Champion CH48109 oil filter. Fuel injection system and turbocharger limits set as per Cessna service manual. Airconditioning system serviced. Engine ADs complied with during overhaul. This engine was run up and checked for leaks and proper operations. OPC checked normal.


Kenneth R. Oddy
A&P  A

SUB-TOTALS this page

TOTALS—Carry forward to next page



WESTERN Skyways INC.

GOLD SEAL AIRCRAFT ENGINES

 17 Creative Place
 Houston, TX 77058
 www.westernskyways.com

 (281) 435-8800
 (281) 435-8332
 Fax: (281) 435-4758

Engine Make: CONTINENTAL Model: TSIO-520-P
 Serial Number: 278621-R W/O No: W056319 Date: 14 MAY 2020
 Warranty Number: E20123 Warranty Start Date: MAY 2020
 Crankshaft Serial No: I109201N Cylinder Part Number: CMI 658175 OH

This engine and accessories listed below were overhauled to "Factory New Tolerances" per Overhaul Manual No: X30575 and Western Skyways, Inc. Repair Specification WSI-100 "Use and Application of Hylomar Sealant" dated 11/10/2010 on all Teledyne Continental Motor Engines and Lycoming Engines as applicable. See back section for Airworthiness Directives and Service Bulletin compliance. This engine was run in a test cell. Total Previous Time: 1909.35 HOBBS Hrs.

This engine meets requirements of CONTINENTAL M-0 for 1600.0 Hour TBO

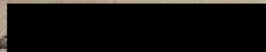
The accessories listed below were New or Overhauled and supplied with this engine:

Component	Part No.	Serial No.	Component	Part No.	Serial No.
L/H Mag	6320 NEW	19050369	Prop Gov	N/A	N/A
R/H Mag	6320 NEW	20031118	Wastegate	N/A	N/A
Fuel Pump	646768-1A1	B00FA276R	A/R/Gov	N/A	N/A
Ign Carb	629703-11A2	D209012AR	VAPC	N/A	N/A
Man Valve	634326-12A1	C05KA138R	Pop Off	N/A	N/A
Starter	C24ST4 NEW	H-T110014	Controller	N/A	N/A
Turbo	N/A	N/A	Pump Vac	N/A	N/A
			Fuel Limiter	N/A	N/A

MAINTENANCE RELEASE

The engine and accessories listed above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this Repair Station on above work order.

Form 200

 Signed: 

Repair Station No. W399375J

Cylinder S/N	Cylinder S/N
#1: AC14EC477	#5: AC14JA246
#2: AC14HA949	#6: AC14EA364
#3: AC14JA258	#7: N/A
#4: AC14EC465	#8: N/A

DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TACH OR
RECORDING
METER
TIME

Page 1 of 2

AD NOTES COMPLIANCE RECORD

Engine - Continental Motors - T50-620-P

S/N 279521-X

Western Skyline PK
CRS: W555071U
W/O: W060311

Appliance - Magneto - Slick

S/N 1900099
S/N 2000118

Model 6320
Model 6320

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	BAI Test Records	Next Comp. @ Hrs/Date	Authorized Signature & Number
74-10-01	Slick magneto	14 MAY 2020 1909.35	N/A per magneto model number	X	N/A	
74-10-02	Oil pressure relief valve	14 MAY 2020 1909.35	Current design screw and plunger installed	X		
80-11-02	Cylinder headcover flanges	14 MAY 2020 1909.35	Installed OVERHAULLED Continental cylinders P/N 558175	X		
80-14-01	Slick magneto	14 MAY 2020 1909.35	N/A per magneto model	X		
80-14-02	Crankshaft front oil seal	14 MAY 2020 1909.35	N/A per engine serial number	X		
81-16-01	Slick magneto	14 MAY 2020 1909.35	N/A per magneto model number	X		
81-16-02	Fuel pump	14 MAY 2020 1909.35	N/A per fuel pump S/N 8007A276R	X	N/A	
80-14-03	Cylinder assemblies	14 MAY 2020 1909.35	N/A per engine serial number	X	N/A	
80-14-04	Oil filter	14 MAY 2020 1909.35	Installed oil filter P/N CH48108-1	X		
81-16-03	Changeout of filter	14 MAY 2020 1909.35	Installed oil filter P/N CH481400-1	X		
81-16-07	Inspected oil pick-up tube	14 MAY 2020 1909.35	N/A per engine model	X		
81-16-08	Cylinder valve relater	14 MAY 2020 1909.35	Cylinders overhauled. Keys installed properly	X		
82-11-01	Engine teardown and analytical inspect.	14 MAY 2020 1909.35	Engine inspected during overhaul	X		
81-16-09	CORRECTION - Crankshaft fatigue cracks	14 MAY 2020 1909.35	VAL crankshaft, S/N 1109201N ultrasonic inspected	X	Anytime crankshaft is removed	
81-16-10	Exhaust roller rocker arms	14 MAY 2020 1909.35	N/A roller rockers not used	X		
81-16-11	Crankshaft failure	14 MAY 2020 1909.35	N/A per engine serial number - Crankshaft serial number 1109201N	X		
80-15-01	Fracture of the crankshaft connecting rod journals	14 MAY 2020 1909.35	N/A per crankshaft serial number 1109201N	X		

Page 2 of 2

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	BAI Test Records	Next Comp. @ Hrs/Date	Authorized Signature & Number
80-16-01	Prevent loss of engine power	14 MAY 2020 1909.35	Installed CMI cylinders.	X		
80-16-02	Correction - To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in the engine compartment	14 MAY 2020 1909.35	ECG cylinders not installed.	X	N/A	
80-11-04	To prevent excessive hydraulic lifter wear	14 MAY 2020 1909.35	Installed overhauled lifters P/N 558008 and 558077	X	N/A	
81-16-03	To prevent engine failure due to migration of the magneto impulse coupling drive pin	14 MAY 2020 1909.35	N/A per magneto model number.	X	N/A	
81-16-04	To prevent an in-flight shutdown due to a failed fuel servo diaphragm	14 MAY 2020 1909.35	Fuel injection servo not used on this engine	X	N/A	
81-16-05	Supernox Air Parts Investment Cast Cylinder Assemblies	14 MAY 2020 1909.35	Installed CMI cylinders	X	N/A	
81-16-06	ECG Class 71 or Class 76 Cylinder Assembly Failures	14 MAY 2020 1909.35	Installed CMI cylinders	X	N/A	

AFETP

DESCRIPTION OF WORK PERFORMED -
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**WESTERN
Skyways**
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place Montrose, CO 81401 CRS # WS9R575J

Engine Model: TSO-520 P

Serial Number: 278021-R

Time: 1909.35 HOBBS

Work Order: WS6319

Date: 14 MAY 2020

Re installed GAMI Nozzle kit NO: GT14B, S/N: 9993, per GAMI installation procedure No. IP-97-002 (Rev. 005) dated 05 OCT. 2005. Nozzles recertified by General Aviation Modifications Inc. 20 MAR 2020

Installed Cam Gear P/N: 656818. This satisfies the requirements of MSB05-8D.

The engine and/or component identified above was overhauled and inspected IAW current FAA Regulations and found Airworthy for return to service. Pertinent details of this repair are on file at this repair station under above work order.

Signed _____

Larry Flatten
CRS# WS9R575J

FORM 201E

07/03/2020

N6300W P210
ENGINE

Hobbs 1911.5

Reinstalled engine using new vibration isolators, bolts and barrel nuts. Installed turbocharger and exhaust using new gaskets, seals, clamps as required. This engine serviced with 12 quarts Aeroshell 100 mineral oil, Champion CH48109 oil filter. Fuel injection system and turbocharger limits set as per Cessna service manual. Airconditioning system serviced. Engine ADs complied with during overhaul. This engine was run up and checked for leaks and proper operations. OPC checked normal.

Kenneth R. Oddy
A&P _____ IA

07/03/2020

N6300W P210
ENGINE

Hobbs 1911.5

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition and is recommended for return to service. Engine ADs complied with during overhaul. Engine run up on the ground and checked for leaks and proper operation. OPS checked normal. AD's reviewed, TDATA rev 2020-12 and are current to date.

Kenneth R. Oddy
A&P _____ IA