

N100BG

1975 Cessna 210L

Airframe Logbook

#3 of 3

2020 - 2025

MSN: 21060633



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

CALKINS'



Aero Service, Inc.

Aircraft Maintenance Records

Aircraft Registration No.: N 100BG

Make / Model: Cessna 210 CT 210L

Serial No.: 21060633

Calkins Aero Service Inc

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

DATE: 02/10/2020

N100BG

TACH: 3216.2

WORK PERFORMED: AIRFRAME.

- C/W STC SA00796AT - DUEL-ISOLATOR FWD ENGINE MOUNT SYSTEM
- C/W STC SA02422AT-D - STAINLESS STEEL EXHAUST SYSTEM
- REPLACED NOSE GEAR ACTUATOR
- C/W COWL OIL DOOR MODIFICATION BY RELOACTING OIL DOOR SECTION 9.0 OF ENGINE INSTALLATION INSTRUCTIONS
- C/W STC SA02107AT-D - INSTALLED NEW ENGINE (TELEDYNE CONTINENTAL MOTORS IO-550-P)
- INSTALLED NEW TACH AND TACH CABLE
- INSTALLED NEW F/F MANIFOLD PRESSURE GAUGE
- REMOVED GEAR WARNING AND AUX FUEL PUMP SWITCHES
- INSTALLED DIGITAL TACH SENSOR
- ADJUSTED GEAR WARNING SW AND SECURED ROD END
- INSTALLED RADIOS - OPS HECKED GOOD
- INSTALLED NEW DIODE IN LANDING GEAR SWITCH. C/W OPS CHECKS (GEAR NORMAL AND EMERGENCY) TESTED GOOD
- INSTALLED NEW ENGINE CONTROL CABLES
- REPLACED ENGINE TO AIRFRAME GROUNDING STRAP
- INSTALLED NOSE BOWL COWLING BLOCK OFF PLATE
- LUBED HEATER CONTROL CABLES
- MODIFED COWL FLAP

I certify that the work performed was carried out in accordance with 14 CFR 43 and was determined to be in an airworthy condition.

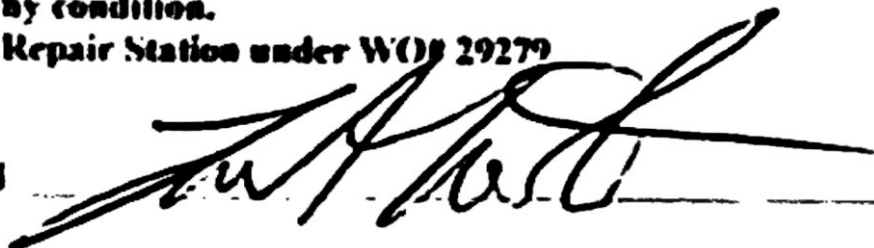
Details on file at Calkins Aero Repair Station under W(1) 29279

Calkins Aero Service Inc.

FAA Certified Repair Station

No. GK2R849K

signed





Calkins Aero Service Inc.

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

DATE: 02/10/2020 N100BG TACH: 3216.2

WORK PERFORMED: ENGINE

- REMOVED PROPELLER AND ENGINE
- ADDED 10 QTS PHILLIPS SAE 20W50M MINERAL OIL AND 3 QTS AERO SHELL - 100QT STRAIGHT MINERAL OIL
- C/W STC SE02525AT - INSTALLED NEW ENGINE MOUNT BRACKETS
- C/W FUEL PUMP SWITCH MODIFICATION
- C/W FUEL PUMP ELECTRICAL MODIFICATION (NEW WIRE HARNESS FOR ALTERNATOR)
- C/W ENGINE STC DURING ENGINE BUILD UP
- C/W COWL FLAP MODIFICATION
- REPLACED PILOT SIDE SCAT VENT HOSE
- INSTALLED TAILPIPE EXHAUST HANGERS
- SHAPED EXISTING LOWER COWLING EXHAUST CLOSE OUT
- C/W POST MODIFICATION RUN UP AND AND CHECKED SYSTEMS
- INSTALLED JPI ENGINE MONITOR F/F TRANSDUCER
- INSTALLED NEW OIL COOLER BAFFLE
- RELOCATED LEFT HAND EXHAUST HANGER
- RESHAPED CRANKCASE BREATHER AND SECURED WITH ADEL CLAMPS
- C/W FUEL AND PRESSURE CHECKS - CHECKED GOOD. (SPECS FOUND IN IO-550 MAINT MANUAL M-16 8-10PSI)
- I certify that the work performed was carried out in accordance with 14 CFR 43 and was determined to be in an airworthy condition.

Details on file at Calkins Aero Repair Station under W(O) 29279
Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K signed

CALKINS'



Aero Service, Inc.

Maintenance Records

Log No.: _____

Aircraft Registration No.: N 1008G

Make / Model: CT 2101

Serial No.: 21060633

Calkins Aero Service, Inc. • 18000 Groeschke Rd., Hangar 3-East • Houston,

TX 77084

Phone: 281-579-6674 / Fax: 281-579-1679 / www.calkins.aero

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
				TOTALS brought forward from previous page
4/13/22	3473.9	171.0	171.0	Inspected Aircraft in accordance with 100 hr. Complies with AD seat rails & rollers lubed control pulleys and landing gear. Function tested FLT, inspected wheels, tires, brakes and wheel bearings.
				PA Repairs A:P 462842556
9/08/22	3510.6	190.2	190.2	Replace nose wheel tire & tube - with Good Year Flight Special: 500-5. Replaced nose wheel bearings returned to ser.
				PA Repairs A:P 46284-7556

GOOD YEAR
FLIGHT SPECIAL II
120 mph C
5.00-5

PLY RATING 06
Tube Type

IPC

 976621045011

MATERIAL 1-92416
TIC CODE 7128

301-016-420

- 1. MAKE SURE THE EXACT TIRE AND TUBE ARE SPECIFIED AND CORRECT FOR THE WHEEL-TIRE ASSEMBLY.
 - 2. CLEAN INSIDE OF TIRE TUBE.
 - 3. LUBRICATE WITH LIGHT TACKLE.
 - 4. IMPLATE TUBE TO SLIGHTLY ROUND AND HEAT IN THE
 - 5. RED YELLOW STRIPS ON TUBE WITH OR IF NO STRIPS ON TUBE -
 - 6. ALIGN VALVE WITH RED DOT.
 - 7. WHEN MOUNTING TIRE AND TUBE ON WHEEL BE SURE THAT WHEEL BOLTS ARE TORQUED TO WHEEL MANUFACTURER'S INSTRUCTIONS BEFORE IMPLATING.
 - 8. IMPLATE TIRE TO RATED PRESSURE.
 - 9. WAIT TO LOCALIZE STRIKE.
 - 10. INFLATE TO RATED PRESSURE.
- AIR RETENTION CHECK**
 IF PRESSURE DROPS BELOW THAT 1. CHECK TIRE FOR 72 HOURS 2. IF INFLATE CORRE FOR LEAKAGE 3. IF INFLATE CORRECT THE TIRE FROM INFLATE AND CHECK TUBE FOR LEAK. REPLACE AS REQUIRED.

MATERIAL-SERIAL

 00941621760699

MATERIAL NUMBER

 9 4 1 6
SERIAL NUMBER

 #21760699*

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 TOTALS - Carry forward to next page

190.2
 3216.2
 3406.4

05/08/2023 Cessna T210L N100BG S/N: 21060633 Tach: 194.9 TTAF:3411.1 owner: Pat A Rogers
 Continental IO-550-P S/N: 1038377 TSO: 194.9
 Hartzell PH3JCYF S/N: FP9560B TSN: 194.9

RK

Performed 100 hour/ annual inspection and servicing according to Cessna 200 series service manual and the scope and detail of FAR 43 Appendix D. Replaced Brackett air filter element with new BA124E (x2). Performed gear retraction and extension checks. Performed ELT inspection and testing according to FAR 91.207 (d), batt due May 2027. Made new right brake line at caliper. Bled/serviced w/ 5606. Serviced nose strut w/ 5606 and dry air. Replaced all brake linings w/new RA66-105. Replaced nose wheel bearings, cups and cones (P/N: 08125, 08231 x2 ea). Resealed fuel strainer. Treated wings, tail, and fuselage with corrosion X. I certify that this aircraft has been inspected according to FAR 43.15 (a)(1)(c)(1)(2) for an annual inspection and was determined to be in airworthy condition. Joseph G Sills IA405867971

Date **Make Model** **Tail #** **Serial #** **Airworthiness Directive Compliance Report**
 05/08/2023 Taxtron (Cessna) T210L N100BG 210-60633
Airframe Hours: Tach: 194.9 AFTT: 3411.1
Misc:
Engine: Continental IO-550-P **S/N:** 1038377 **Hours:** 194.9
Propeller: Hartzell PHC-J3Y Series **S/N:** FP9560B **Hours:** 194.9 SNEW

AD#	Category	Subject	Amend #	Eff Date	Rec	Remarks
Airframe: Taxtron (Cessna) T210L						
71-09-07 R1	Airframe	Exhaust Manifold Heat Exchanger	39-5445	11/26/68	Yes	NA by engine install
		Joseph Sills		405867971		
72-07-09	Airframe	Fin Spar Attachment Bolts	39-1988	10/17/76	Yes	NA by SN
		Joseph Sills		405867971		
78-04-03	Airframe	Autoland ARC PA-302A Autoland	39-2519	03/28/76	Yes	NA by Garmin autopilot installed
		Joseph Sills		405867971		
84-10-21 R1	Airframe	Quick Drain For Water In Fuel	39-0940	07/05/88	Yes	NA by SN
		Joseph Sills		405867971		
89-25-04	Airframe	Magneto Moisture Contamination	39-6031	12/28/88	Yes	NA by engine install
		Joseph Sills		405867971		
11-10-09	Airframe	Seat Rail/Track Assembly	39-16980	05/17/11	Yes	(1)(10)
		Joseph Sills		405867971		
05/08/2023 @ Tach: 194.9						
12-10-04	Airframe	Wing Lower Main Spar Cap Cracks	39-17053	08/05/12	Yes*	
		Initial due at 3000 AFTT		Joseph Sills		405867971
Engine: Continental IO-550-P						
14-05-28	Engine	(SAP) Oil Cylinder Assembly	39-17801	04/28/74	Yes	NA
		Joseph Sills		405867971		
Propeller: Hartzell PHC-J3Y Series						
94-17-13	Propeller	Propeller Hub Grease Filling Hole Cracks	39-8008	08/13/94	Yes	NA
		Joseph Sills		405867971		

Tach:	211.3	
ACTT:	3427.5	
	6/7/24	

Complied with AD 2023-09-09, not applicable, part not installed.
 Complied with AD 11-10-09 by inspection of seat rail and roller bearings, no defects found. Complied with FAR 91.207(d) by inspection of ELT and tested, no defects found. Lubricated flight controls, and greased

SUB-TOTALS this page
 TOTALS - Carry forward to next page

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