# **N100BG** 1975 Cessna 210L

# Airframe Logbook #2 of 3 2006 - 2020

### MSN: 21060633



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



# N 100BG 60633



Lo J#3



ASA-SA-1

Outlaw Avionics, Inc. FAA#OL7R953J West Houston Airport 18000 Groeschke Rd., Hanger 1 East, Houston, TX 77084

Model: T210L S/N: 21060633 Reg: N100BG W/O: 7538

Found marker and transponder antenna's swapped. Corrected problem. Installed portable GPS396 equipment. Performed biannual IFR certification.

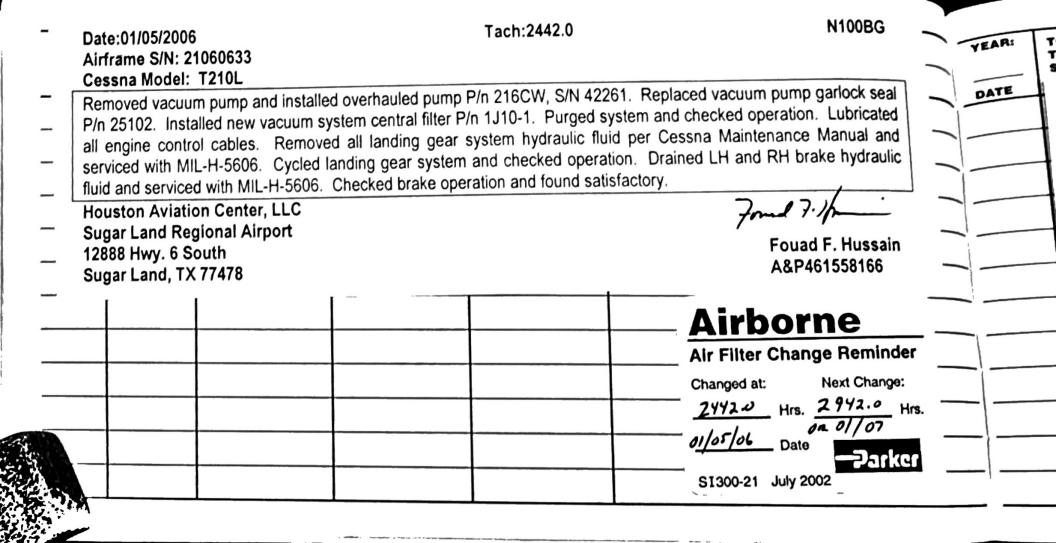
Date: 01/05/2006

By:

"The aircraft, airframe, or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service."

(281)647-9600 Fax(281)647-9899

Note



Agentis the Allen Adentes States	2 AUT	HORIZED RELEA	SE CERTIF	CATE	1. For Test	g Nortoc			
FAMILIERS BLAIN	FALFOR	T. \$1303, ANYHORT	INESS APPRO	VAL TAS	1.5	101	2		
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13 Persons Overhauft	d & Tasted in	accordance with F	AA approved d	ala					
14. Contras the here identified D Approved dange data to D Hus-opponed dange data	id are in a sportfilm	her set a operation.	1. 11074 (L)	rist Specto	nd in Block 13 1 m on ontwo m				
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		Une broken	harpersetting						

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### Log entry for N100BG

February 10, 2006. Tachometer reading, 2445.7 hours. Replaced exhaust system with Knisely Welding Exhaust system per STC SA5012NM. Replaced all affected gaskets and hardware. Installed firwall forward hose kit from Precision Hose Technology. Replaced all scat hoses in engine compartment. Ran engine and checked for leaks. Approved for return to service. James Placette 403755.781A

DATE

r**ations** nber of Technician or R

February 10, 2006. Tachometer reading, 2445.7 hours. Removed center seats. Computed new weight and balance Joe Galindo

TEAR:	RECORDING TODAY'S TOTAL TACH FLIGHT TIME IN TIME SERVICE	Description of Inspections, Tests, Repair Entries must be endorsed with Name, Rating and C	rs and Alterations Certificate Number of Technician or Repair
ATT	3/03/2006 N100BG S/	N21060633 W/O14623	
		NCODER TRANSCAL D120-P2-T S/N30205. AL ENCODER SSD 120-30A S/N63582. RAN	-
	THE CERTIFICATION O	F ENCODER WITH THE ALTIMETER BANK P/N1234T100 S/N1159 AND INSTALLED	
	P/N1394T100-7Z S/N EO	65-11497. THERE IS NO CHANGE TO THE E. OPERATIONS CHECKED NORMAL.	·
	SOLAPP Avionics Inc. C 12888 Highway 6 S. STE Sugar Land, TX 77478	RS OSJR598L	
	50gai Callo, 17 //4/6	MR	
		,	
	2		
_			
	-	, 1	<u>.</u>

Outline Providence, Providence	FAA CRS#OL7R953J ke Road, Hangar 1-E, Houston, Texas 77084
Model: TQIOL S/N: DICEDE33	Reg: NISOBG W/O:
n accordance with FAR 91.413, this ATC ound to comply with appendices E and F	transponder has been tested and inspected and of FAR part 43.
UNIT: GTX322	S/N: ON FILE
and each automatic pressure altitude rep found to comply with appendices E and F	of FAR part 43.
Server 201 Mars 2 Monte Constant Strategy Strate	orting system has been tested and inspected and of FAR part 43. ALT S/N:N/A Tested to:,
and each automatic pressure altitude rep found to comply with appendices E and F ALT S/N: <u>SN: SN: Fine</u> ENC S/N: <u>SN: Fine</u> Performed a FAR 91.217 data correspon	orting system has been tested and inspected and of FAR part 43. ALT S/N:N/A Tested to:,

YEAR:	RECORDING TODAY'S TOTAL Description of Inspections, Tests. Repairs and TACH FLIGHT TIME IN	umber of Technician or Flepair
DATE	I certify that the transponder in this aircraft has been tested and meets the requirements of FAR 91.413 and FAR 43- Appendix F.	
	Signed Date:	
	Work Order Number 14623	
	SOLAPP AVIONICS INC. CRS_OSJR598L SUGAR LAND MUNICIPAL AIRPORT	
	12888 Highway 6 S. Sugar Land, TX 77478 <i>N</i> 100 B G	
	-	
	_	

RECORDING TOD YEAR: YEAR: RECORDING TOTAL **Description of Inspections, Tests, Repairs and Alterations** TODAY'S FLI TACH TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TIME TIME SERVICE DATE DAT DATE 11 and 8/22/06 N CRS #OSJR598L SOLAPP AVIONICS INC. Altimeter S/N\_100692 Altimeter scale Part No. 5934PA-1 Annual ins **Correction Card** lubed and s 100 READS READS ALT.FT. ALT.FT. READS ALT.FT. tested and 5970 21,990 -1000 -1000 6000 22000 removed a 8000 7950 0 25000 24,990 O inspection 10000 9950 30000 29,990 500 500 accordanc 35000 1000 1000 12000 11950 1490 40000 1500 14000 13970 Cimarron 1980 2000 16000 15,970 45000 2980 Montrose 3000 50000 18000 17,970 . . . 20000 19,970 4000 3980 1 11 Date: 2/27/00 N100BG Inspected and released by: 1NO# 1462

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries mu	ust be endorse	ating and Certif	nd Alterations licate Number of T	echnician or Repair
	8/22/06 Annual i lubed and tested and removed inspection	N100B Inspection I serviced d reinstall and reins n. ADs c ce with an	n completed I. ELT teste led. Fuel str talled after t hecked thro n Annual In	this date in this date in a accordance rainer remove repair by Ins ough 2006-10	21060633 accordance ance with 91 ved, resealed strument Ref 6. I certify t nd was deter	2499.9 43 appendix n bottles hyd ed. Right fu -20-03 R2 ( off has been	312.6 c D, aircraft drostatic nel gage CW by	

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs</b> Entries must be endorsed with Name, Rating and Cer Facility. (See back pages for other specific entries.)		Repair
DATE	1 '		1/	Tacinty. (See back pages for outer specific entires.)		. 4
– Airfr	e:08/31/2006 rame S/N: 21 ssna Model:	1060633		Tach:2508-5	N100BG	_
Insta Mich Con	alled new LH helin P/n 092 nditioned brak	H and RH 92-315-0. ke and che	Inflated tires ecked operatio	customer provided) Goodyear P/n 301-002-006 (60 s and checked for leaks. Installed new RH bra on.	00-6-6PR) and inner tubes ake linings P/n 066-30025.	
- Sug	uston Aviatio gar Land Reg 888 Hwy. 6 So	gional Air			Formel 7. form	_
	gar Land, TX				Fouad F. Hussain A&P461558166	_
					· ·	
					-9	

Date:11/29/2006	Tach:2552.7	N100BG
Airframe S/N: 21060633		··· Repa
Cessna Model: T210L		
Installed new LH brake linings P/n 066-30026	. Serviced master cylinder with MIL-H-5600	6, bled brake and conditioned
brake linings. Adjusted baggage door strike p	late for proper latching.	
Houston Aviation Center, LLC		found 7. 1
Sugar Land Regional Airport		Fouad F. Hussain
12888 Hwy. 6 South		A&P461558166
Sugar Land, TX 77478		Adi 401000100
		<u>`_</u>
Date:11/08/2006	Tach: 2540.8	N100BG
- Airframe S/N: 21060633		=
<ul> <li>Cessna Model: T210L</li> </ul>		
Installed new baggage door latch P/n S13	59-9. Serviced Oxygen system with Aviat	ors Breathing Oxygen. Installed
flood light controlling rheostat P/n S2091-7.		
<ul> <li>Houston Aviation Center, LLC</li> </ul>		Ford 7 / -
Sugar Land Regional Airport		Fouad F. Hussain
12888 Hwy. 6 South		A&P461558166 _
<ul> <li>Sugar Land, TX 77478</li> </ul>		

Date:01/1	2/2007		Tach:	:2555.1	N100BG	V
Airframe	S/N: 21060633					
Cocena N	Indel T210L					
Installed r	new pilot's door late	ching link cl	levis pin P/n AN393-45:	5. Reassembled door la	tch, lubricated and checked	
operation.						」
Houston	Aviation Center, Ll	_C			Found 7. 1/2-	
Sugar La	nd Regional Airpor	t			Found E. Hussein	
12888 Hw	ry. 6 South				Fouad F. Hussain	
12000					A 9 D/C1 550466	
Sugar La	nd, TX 77478				A&P461558166	
Sugar La	nd, TX 77478	1-			A&P461558166	
Sugar La	nd, TX 77478	1			A&P461558166	
Sugar La	nd, TX 77478	N100BG	S/N21060633	W/Q15385	A&P461558166	
Sugar La	nd, TX 77478					
Sugar La	nd, TX 77478	D KN 73 GL	IDESLOPE RECEIVER P/	/N066-1033-00 S/N5999. IN	ISTALLED A	
Sugar La	nd, TX 77478	D KN 73 GL	IDESLOPE RECEIVER P/		ISTALLED A	
Sugar La	nd, TX 77478 2/24/2007 REMOVE USED EX	D KN 73 GLI CHANGE KN	IDESLOPE RECEIVER P/	/N066-1033-00 S/N5999. IN	ISTALLED A	
Sugar La	nd, TX 77478 2/24/2007 REMOVE USED EX SOLAPP / 12888 Hig	D KN 73 GLI CHANGE KN	IDESLOPE RECEIVER P/ N73 UNIT S/N3212. OPE CRS OSJR5981. TE 105	/N066-1033-00 S/N5999. IN	ISTALLED A	

RECORDING TODAY'S TOTAL **Description of Inspections, Tests, Repairs and Alterations** 24.0 FLIGHT TACH TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TIME SERVICE Facility. (See back pages for other specific entries.) Dis. 2 07-18-07 TAC: 2K173.0 TT= Same Penels couling and Interive. Inspected mal contrels, pullies and betterarks. Greased Lub? dated motions | seve . Reparked All wheel bene was checked and electrical. secured brake ferencis and Batter. Charged Battery CIT tertel per fAL 91.207(2) Vicce ion found robust. Butter placed due date To Accompel 2007. Replaced main prevente Filte and factor Regulater Filter Scholed gear festero.V. bewack fikes pressures per 210 m/m. As researched but Kenpinice keighdes updated. Recoved gere fraction tests Excluding every. etration 1 es

Description of Inspections, Tests, Repairs and Alterations RECORDING TODAY'S TOTAL YEAR: Entries must be endorsed with Name, Rating and Certificate Number of Technician or Renair TACH FLIGHT TIME IN SERVICE TIME Facility. (See back pages for other specific entries.) DATE Selverd Rubbing 1 have s of PN 01 07/1 LOL C red teco adana tive 4.5 Ajizweet Tank ADP460227166 Z-A

TIME SERVICE Entries must be e	Inspections, Tests, Repairs and Alterations Indorsed with Name, Rating and Certificate Number of Technician or Repair (pages for other specific entries.)
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MAKE: Cessna MODEL: T210L S/N. 21060633 REG. NO: N100BG WORK ORDER: 329-02-2008



## - Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113 Sugar Land, TX 77478 Phone: 281-494-5800 DATE: 2/18/2008 A/C TSN. 2578.2 TACH: 2578 2

### **Airframe Entries**

Serviced, charged and installed new battery, Gill P/n G242, S/n G02373482.

Maintenance Release

The aircraft and/or component(s) on N100BG was repaired and/or inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 329-02-2008.

DATE: 2	2/18/2008	SI	GNED:	Ph	ona	Hoar	a		Work Order: 329-02-2008
		PH	loang, A&P:	2712235	2	•	7		Printed by EBis 3 (datcomedia com)
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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Rep</b> Entries must be endorsed with Name, Rating and Facility. (See back pages for other specific entries	d Certificate Number of Technician or R
DATE					
Date:(	6/18/2007			Tach:2572.3	N100BG
Airfrai	ne S/N: 2106	60633			
Cessn	a Model: T2	10L			
Installe	d new flap m	notor wire	connector so	ockets P/n S1636-1 at wing root rib connector.	Cycled flaps several times
and fou	nd operation	normal.		-	
	on Aviation C				Fond 7 /
	and Region			* ·	ford the pro-
	wy. 6 South				Fouad F. Hussain
Sugar L	and, TX 774	78		1	A&P3204861
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R:  E		TODAY'S FLIGHT	TOTAL TIME IN SERVICE		, Tests, Repairs and Alterations Ime, Rating and Certificate Number of Technician or Repair r specific entries.)
	MAKE: Cessr MODEL. T21 S/N: 2106063 REG. NO: N1 WORK ORDI 370-03-2008	0L 33 100BG ER:	0	Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 Phone: 281-494-5800	DATE: 3/19/2008 - A/C TSN: 0 HOBBS 2580 4
	Airframe Replaced lan found satisfa	nding gear sy	vstem hydraulic po	wer pack up line. Serviced system with MIL-H	1-5606 and cycled landing gear. Checked system operation and
	Maintenance	Release			
	The aircraft a and was four	and/or compr	onent(s) on N100	BG was repaired and/or inspected in accordance.	nce with current FARs rules of the Federal Aviation Regulations
	370-03-2008	10 All WOLUTY }.	for return to servi		at Houston Aviation Center, LLC under Work Order No.
	370-03-2008 <u>DATE: 3/18</u>	3.	for return to servi		Work Order: 370-03-2008
	370-03-2008	3.	for return to servi	N/ /3/	
	370-03-2008	3.	for return to servi	INED: JUNE COLO	work Order: 370-03-2008
	370-03-2008	3.	for return to servi	INED: JUNE COLO	work Order: 370-03-2008
	370-03-2008	3.	for return to servi	INED: JUNE COLO	work Order: 370-03-2008

I certify that the altimeter static systems and altitude reporting equipment were tested and meet the requirements of FAR 91/411 and FAR 43 Appendix E. Altimeter tested to 25,000 feet.

Altimeter tested to 25,000 feet. Signed Wildon ( Bloff Date: 11-3, 08 Work Order Number 16713

SOLAPP AVIONICS INC. CRS OSJR598L NIØØBG SUGAR LAND MUNICIPAL AIRPORT 12888 Highway 6 S. WOH 16713 Sugar Land, TX 77478

I certify that the transponder in this aircraft has been tested and meets the requirements of FAR 91.413 and FAR 43- Appendix F.

Signed A. J.J. dm (Aff Date: 11-3-08 Work Order Number 167.13 SOLAPP AVIONICS INC. CRS OSJR5981. SUGAR LAND MUNICIPAL AIRPORT GTX 320 12888 Highway 6 S. Sugar Land, TX 77478 SIN 8350 P434



is, Tests, Repairs and Alterations

Name, Rating and Centricate Humber of Technizan whi er specific entries.) YEAR:

DATE

MAKE: Cessna MODEL: T210L S/N: 21060633 REG. NO: N100

S/N: 21060633 REG. NO: N100BG WORK ORDER: 601-09-2008

#### **Airframe Entries**

Hou 12888 Sugar

- Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 Phone: 281-494-5800 DATE: 12/22/2008 A/C TSN: 2580.6 TACH: 2580.6 er of Technician or Repair

tions

Completed annual inspection Ref Cessna 210 AMM. Inspected and lubricated all pulleys, cables and hinges. Serviced brakes, tires, nose gear shock strut, shimmy dampener, landing gear hydraulic power pack reservoir and battery. Jacked aircraft and repacked wheel bearings. Performed landing gear retraction and emergency extension test. Lubricated landing gear system. Lubricated all engine control cables. Installed new engine induction air filter P/n BA2405. Installed new vacuum system induction air filter P/n 1J10-1 and regulator filter P/n B3-5-1. Inspected and tested ELT per FAR 91.207(d). New ELT installed this date (see below). Checked AD's thru BW 2008-25. Garmin AD 2001-23-17 was P/C/W as indicated by Mod 1 on data plate ref Garmin Service Bulletin No. 9905. AD 2008-10-02 "Alternate Static Air Source Selector Valve" is N/A by affected part is not installed.... CAV AD 71-09-07R1 "Exhaust Manifold Heat Exchanger" by pressurizing exhaust system and checking heat exchanger for leaks and cracks. No leaks or cracks found this date. Next due Tach: 2680.6 (Knisley Exhaust system is installed).... C/W AD 87-20-03R2 "Seat Tracks and Seat Pin Engagement" by visual and dimensional inspection of crew seat tracks and pin engagement. No excessive wear or cracks found this date. Next due 12/2009.... Removed Leigh Systems, Inc. ELT Model No. 7A-1-201, S/N 137532 and installed ACK Technologies, Inc. ELT P/n E-01, S/N 061572, remote and antenna. Installed new Duracell batteries P/n MN1300 (Exp. 03/2015). Completed FAA Form 337 this date. Amended Aircraft Weight and Balance. Operational check satisfactory.... Installed the following new nose gear door actuator seals: (1) ea. P/n MS28775-011,(1) ea. P/n MS28775-014, (1) ea. P/n MS28775-111,and (2) ea. back up rings P/n MS28774-011. Cycled landing gear and checked for leaks.... Installed (1) new nose gear steering stop pin P/n MS16555-56.... Installed new pitot heat switch P/n S2160-1. Operational check satisfactory.... Installed new parking brake assembly P/n 0813156-4 and new parking brake spring P/n 0513154-1.... Installed new pedestal lamp P/n GE1829.... Removed McCauley main wheels and brakes and installed new Parker Hannifin Corporation (Cleveland) Wheel & Brake Conversion Kit No. 199-60 in accordance with Cleveland Installation Drawings 50-34 Rev. B per STC No. SA52GL. (See FAA Form 337 this date). Amended aircraft weight & balance. Serviced brakes with MIL-H-5606, conditioned linings and checked operation .... Installed new nose strut seal kit P/n SK172-1F and steering collar tab washer P/n 1243619-1. Serviced strut with MIL-H 5606 hydraulic fluid and inflated with nitrogen. Cycled strut and checked for leaks.... Removed paint from aircraft identification placard (on tail section) and re-installed with (2) cherry max rivets P/n CR3243-4-1... Installed (1) new fuel selector valve outlet fuel hose P/n S1236C8-0110. Checked for

T/ DATE	Ieaks and found satisfactor CS3300. Serviced wing w Cycled landing gear and of S2888-4-0095, (2)ea. P/n P/n S3465-2-0144 and (1) Ianding gear several times P/n S2020-2 Installed n rivet P/n MS20470A4-4 Cessna 210/T210 AMM Si P/n A7512-24. Operational overhaul and certification operation I certify that th in Airworthy condition.	ions Frof Technician or Rep			
	The aircraft and/or compo Federal Aviation Regulatio Houston Aviation Center, I	ons and was found A	inworthy for return to service. Pe	accordance with current FARs rules of the rtinent details of the repair are on file at	
	DATE: 12/22/2008	SIGNED:	For Zip	Work Order: 601-09-2008	
		Fouad Hussa	in, A&P: 3204861 IA	Printed by EBis 3 (datcomedia.com)	

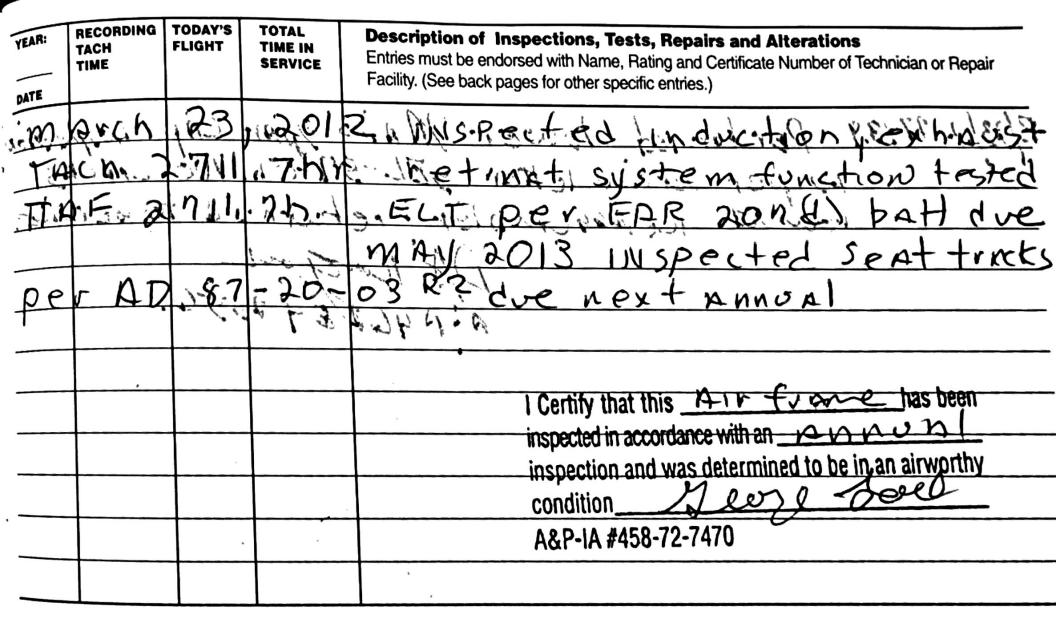
- \_\_\_\_\_ Removed battery, charged, tested specific gravity of cells, reinstalled. Op tested door solenoid by pumping nose doors open and cycling master switch.
- David Bogan A&P 455216543 Varia f

EAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
JA	N, 6 n 26 T 261	20 5 H 5 H	>10 r r	Function tested ELT per Enr 207(d) INSpected Sent tracks per AD 87-20-03 R2 Inspected induction & exhpost system
				inspected in accordance with an <u>Annon</u> inspection and was determined to be in an airworthy condition <u>A&amp;P-IA #458-72-7470</u>

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4.	rch	1,	2011	Function tested ELT per
ATT	- 2C	255	, O	FAR 2017(d) inspected sent tracks per AP 87-20-03 RZ de
				Atnext phnupl
				I Certify that this $Air F_r Are has been inspected in accordance with an Arn o A$
				inspection and was determined to be in an airworth condition <u>cere</u> Court A&P-IA #458-72-7470
	I			

RECORDING TODAY'S YEAR: TOTAL **Description of Inspections, Tests, Repairs and Alterations** TACH FLIGHT TIME IN TIME Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair SERVICE Facility. (See back pages for other specific entries.) DATE 1270034-4, pojusted E test flow. PARaguis A: P 4628425566 2663 Sunction tested, returned to ser. Function Conno 1= R 442847556

YEAR:	RECORDING TACH TIME	<b>TODAY'S TOTAL Description of Inspections, Taste Renaize and Alternative General Avionics, Inc.</b> West Houston Airport - 18000 Groeschke Rd., Hanger 1 East, Houston, TX 77084	Technician or Repair
	<u>y v</u>	MODEL:T210LREG:N100BGS/N:21060633W/O:10090	
	<u></u>	REMOVED NSD 360A H.S.I SYSTEM, KR 85 ADF, KI 227 RMI, KI 225 ADF INDICATOR. INSTALLED ASPEN EFD 1000 IN ACCORDANCE WITH STC SA10822SC.INTERFACED WITH EXISTING CENTURY IV AP AND GNS430W AS WELL AS # 2 KX 170B.WEIGHT AND BALNCE REVISED THIS DATE. FAA APPROVED FMS PROVIDED	
		DATE: 1/31/2012 "The aircraft, airframe, or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service for the work performed and described above."	
		(281) 647-9600 Fax (281) 647-9899	



**Description of Inspections, Tests, Repairs and Alterations** TODAY'S TOTAL YEAR: RECORDING TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair FLIGHT TACH SERVICE TIME Facility. (See back pages for other specific entries.) DATE ower MAIN GARY CAP 743.9 INGDe. Bervice letter SEL-57-01. No crocks reprod to service. AGGOMALOR 4710, Ner 64 Roturne 4-75 . . . 2556

#### RECORDING TODAY'S TOTAL EAR: **Description of Inspections, Tests, Repairs and Alterations** TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair 013 TIME SERVICE Facility. (See back pages for other specific entries.) ATE bulk with ANO4-000 Soucin. BAH. New -Ne . % 1 · · • . . 5.35 -- 10 1. 1 847556

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**Description of Inspections, Tests, Repairs and Alterations** TODAY'S TOTAL RECORDING YEAR: Entries must be endorsed with Name, Rating and Certificate Number of Technician or Renair TIME IN FLIGHT TACH SERVICE Facility. (See back pages for other specific entries.) TIME DATE FUNCTION tested ELT PERFACTORY APRIL 013 batt dire 3/15 inspected seal. 21770 trucks per AP 87-20-03 R3 due At TIA FINNORI, CW 71-09-07 R'EXHAUST Minspection no cracks, leaks due @ 2870.1hr Induction system tair Gilter INSPected Certify that this AI CrAME has been Inspected In accordance with an DINNOR Inspection and was approved for return to service A&P-IA#458-72-7470 . . 

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician of Facility. (See back pages for other specific entries.)	or Repair
DATE				Callins Aero Service Inc. West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 DATE: 4/30/2013 N100BG TACH:2767.6 INSTALLED NEW R/H BRAKE SWIVEL P/N 1280111-1 RESEALED R/H MASTER CYLINDER RESEALED R/H MAIN LANDING GEAR PIVOT ASSEMBLY BLED BRAKES PERFORMED GEAR RETRACT TEST AND CHECKED EMERGENCY EXTENSION SYSTEM INSTALLED NEW R/H FUEL DRAIN ALL OPERATIONAL CHECKS OK AIRCRAFT AIRWORTHY FOR RETURN TO SERVICE Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed	

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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspection</b> Entries must be endorsed with Facility. (See back pages for c	ons, Tests, Repairs and Alter h Name, Rating and Certificate Num other specific entries.)	<b>ations</b> aber of Technician or Repair
DATE						
	JO	NES AVI	ONICS FAA	CRS#YVJR478Y	DATE: 10/3/2013	
				Installation	<i>`</i>	
		KE: Ces				-
		DEL: T2				
		: 2106063				5
	RE(	G. NO.: N	100BG			
	p/n ( refer 2013 IMN	)10-00998 rencing Ga Revision 2210 Rev	8-50, s#2A50 amin GTR 2 B, FAA AC 1.Oct 10,200	01195. Performed Comm setu 55/GNC 255 Installation Manu 43.13-2B Rev. 03/03/2008; T 37. Wr & Balance report revise 7. VIR478Y	KM 2210 Mfg. Manual P/N	
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TODAY'S TOTAL RECORDING **Description of Inspections, Tests, Repairs and Alterations** YEAR: FLIGHT TIME IN TACH Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair SERVICE TIME Facility. (See back pages for other specific entries.) DATE Function tested ELTPERFAR 207"d" 014 mAN batt. due 3/2015 C/WAD 87-20-03 816 seat trackingpection due @ Annual 316 Replaced induction Kirfilter BIACKett BA-2405 I Certify that this AIr (rAnd has been Inspected in accordance with an photo 20 Inspection and was approved for return to service COMO 8791 DURACESS D BATT 842656

DATE	RECORDING	TODAY'S	TOTAL	Descriptions of Inspections Tests, Repairs and Alterations.
DATE 2014	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Mechanic or Repair Facility (See back pages for other specific entries.)
	Y Eug.	nc To	ch 28	30.9 HRS. Cessna TZIOH, 5/2 2106 433
	1	NI	DOBG	Removed Defactive Flight Computer 8/2
		1049	6-020	
			478E,	System Couplar 10543-1 S/N/081-A
		For Re	Parks.	Rainstalled Repaired Flight Computer
			-Oza	
		5/~ 1·	+ 79 F,	System Coupler (C543-1 5/2/081-A.
Det		Groun	C Spivice	Manual Proces. Mark to name Flight
	00	Chell	ed la	p specs neturned to Service [-
P/N	D2004-9	v. Occ.12	Linted	Date 7-09-1- Libele Order No2002 for Time 2830-9
I ce	rtify the abov	a is the la	est revision	on the Centry The Althue Mentioned Renain's) Are Ainvorthy
sen	ice manual.	s	·	Stand Wats The Kues
	- DAA	/		Century Fight
Sig	ed_Ph/C	enter		operator Constitution The Print of the Print
		$\swarrow$		Receir Station No FRORBISK

Repair	YEAR:	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
P/1 92	JUN TDO AF	rez T28 Texch	78 h	br r	replaced ELT BoHeries & tested Unit per FAR 207'D' batteries due 6/17 C/IN AD 87-20-03 sept track inspection C/W AD 71-09-07R1 inspection of exhaus r leaks due @ 2978hr
					I Certify that this <u>Airfranc</u> has been inspected in accordance with an <u>Annon</u> inspection and was determined to be in an airworthy condition <u>Seere</u> Doce A&P-IA # 3701197

		TODAY'S TOTA FLIGHT TIME SERV	E IN Entries must be endorsed with Name, Rating and Certificate Number of Technician	or Rep
DATE		1 _		
				•
		10000	Conservative Dead Hannes A F. Hauston TV 77004 MAYD404M	, -
_	LOG ID# 465	10-September-2	0 Groeschke Road Hangar 1-E Houston, TX 77084 Y4XR461Y -2015 WO# 11606 CESSNA T210L Pg 1 / 1	-
- 1		In the Company of		-
R	EMOVED CENTUR	Y IV AUTOPILOT	COMPUTER P/N 1D496-02002 S/N 1730-F FOR FACTORY REPAIR BY CENTURY	- <sup>-</sup>
- R	EINSTALLED RE	PAIRED UNIT AND	ID FUNCTION TESTED TO MPS. OR RETURN TO SERVICE WITH RESPECT TO THE WORK DESCRIBED ABOVE.	_
_ 0	ALS ALKCOAPT	IS APPROVED FOR		
	inned veryage	<u> </u>	08/26/2015	-
2	Igned T4XK40	1Y General Avi	nonics, Inc. Date	-
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- - -		·		-
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	<del>  </del>			-
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YEAR: RECORDING TODAY'S **Description of Inspections, Tests, Repairs and Alterations** TOTAL TACH Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair FLIGHT TIME IN TIME SERVICE Facility. (See back pages for other specific entries.) DATE Function tested ELTPer FAR 207'2' ne batteries due 6/17 clusAD 87-20-03 DAI INSP. Seoftracks due @ 100hr/Annual R4919hr cw AD 71-09-07 R1 INSp. heat exchage 100hr 3049 Aby tach Lue Certify that this AIR FRAME has been inspected in accordance with an Annuk inspection and was determined to be in an airworthy condition Jeans Acer A&P-IA# 3001197

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	
DATE			General Avionics, Inc. FAA CRS#Y4XR461Y
			General Houston Airport 18000 Groeschke Road, Hangar 1-E, Houston, Texas 77084
		'	$\begin{array}{c} \hline \\ Model: \underline{7210L} \\ S/N: \underline{21060633} \\ \hline \\ W/O: \underline{\end{array}$
			In accordance with FAR 91.413, this ATC transponder has been tested and inspected and found to comply with appendices E and F of FAR part 43.
			In accordance with FAR 91.411, each static pressure system, each altimeter instrument and each automatic pressure altitude reporting system has been tested and inspected and found to comply with appendices E and F of FAR part 43.
		ad e jaj	$= ALT: \underline{5534P-1} \\ ENC: \underline{ACk} 30 = 9 \\ C = C = C + C + C + C + C + C + C + C +$
			Performed a FAR 01.217 data correspondence test.
			Date: Date: Date: Date:
			I CERTIFY THAT THIS AFICRAFT HAS BEEN REPAIRED AND INSPECTED IN ADCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK DESCRIBED ABOVE.
			Tel: 281.647.9600 Fax: 281.647.9899

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lepair General Avionics, Inc. 18000 Groeschke Road Hangar 1-E Houston, TX 77084 Y4XR461Y LOG ID# 647 27-January-2017 WO# 12327 Pg 1/1 N100BG S/N 21060633 CESSNA T210L REMOVED INSIGHT SF 2000 STRIKEFINDER, GNS430W, TRIG TT31 TRANSPONDER, ASPEN EFD1000 PRO, CENTURY IV AP SYSTEM. INSTALLED STEC 55X WITH AUTOTRIM OPTION, GARMIN GTN 750 WAAS NAVIGATOR, GARMIN G500 PFD, GARMIN GTX 345, GARMIN G5 ATTITUDE INDICATOR. REPLACED ALL BREAKERS WITH KLIXON 7277 SERIES. SEE ALSO FAA 337 THIS DATE (G500,GTN750,STEC 55X,GTX 345) FLIGHT MANUAL SUPPLEMENTS PROVIDED THIS DATE. WEIGHT AND BALANCE REVISED THIS DATE. I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA MAINTENANCE RULES AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK DESCRIBED ABOVE. FAA CRS #Y4XR46 General Avionics. Inc. Signed

·	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICI
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Calkins Aero Service Inc.

West Houston Airport 18000 Groeschke Rd. Houston, TX 77084

DATE: 2/1/2017

N100BG

TACH: 2998.4

WORK PERFORMED:

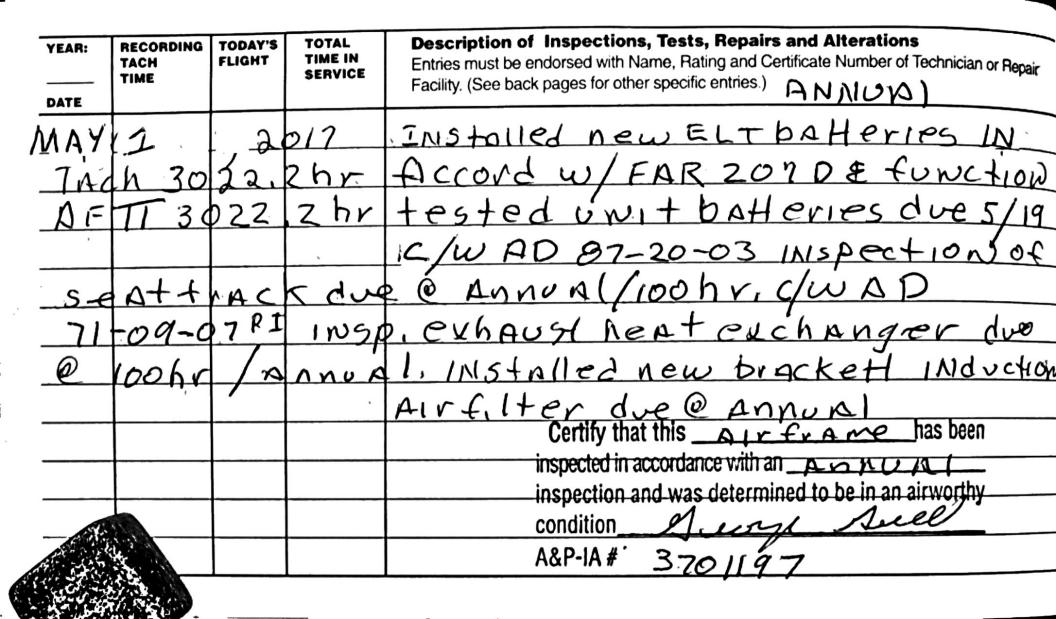
R&R THROTTLE CABLE WITH NEW PN#C299505-0101. **RAR MIXTURE CONTROL CABLE WITH NEW PN#C299507-0101. REMOVED VACUUM SYSTEM AND PLUGGED HOLE IN FIREWALL.** NERVICED NOSE STRUT WITH NITROGEN. PULL WIRING DIAGRAMS AND TROUBLESHOOT GEAR WARNING CIRCUIT. **(HECKED WIRING AT NOSE GEAR SWITCH TERMINAL AND GEAR SELECTOR** AND FOUND TO BE CORRECT. CHECKED WIRING AT DUAL WARNING UNIT. **REMOVED UNIT FROM FIREWALL, FOUND BROKEN WIRE AT 6 PIN CONNECTOR AND REPAIRED BY REPLACING PIN.FOUND MISPLACED WIRE VI 6 PIN CONNECTOR TO THE DUAL WARNING CONTROL UNIT AND CORRECTED. NOW GEAR WARNING DOES NOT COME ON WITH GEAR DOWN** BUT BOTH WARNING HORNS DO NOT WORK. FOUND MISSING WIRE AND PIN **A1 #1 ON THE 6 PIN CONNECTOR. INSTALL NEW POWER WIRE FROM STALL** WARNING CIRCUIT BREAKER, ADD PIN AND SECURE CONNECTOR. REINSTALL DUAL WARNING UNIT ON FIREWALL, SYSTEMS OPS CHECKED AND WORKED PROPERLY.SECURED WIRING HARNESS WITH TY RAPS. **RI MOVED AIRCRAFT FROM JACKS AND REMOVED ALL REPAIR** ) QUIPMENT, TOOLS AND APU,

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

in tails on file at Calkins Aero Repair Station under WO#26605

alkins XX Ce xa GK3 ned	Aero S rtified	Servic Repi	e Inc.		Å	n pe	×	3	Aaro Aaro Aaro	¥		3	
1	1	I	1	1	1	1	1	1	1	1	1	,	

RECORDING **TODAY'S** TOTAL YEAR: **Description of Inspections, Tests, Repairs and Alterations** FLIGHT TIME IN TACH 101 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TIME SERVICE Facility. (See back pages for other specific entries.) DATE Pretormad pourlings. Inbed pll pullys 3022.21hr conecting red ends and control hiracs justalled were fromt tire a' tube, installed were Elt bottens, function tested some, repacked all wheel berring ingarded brakes and sent track railer ts. Luber priding gest.



FLR: 2018	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL 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.)
MAC AET	T 310		Ata	Replaced ELT batteries & function tested UNIT per FAR 207-D batteries due 6/19 C/W AD 87-20-03 INSP of seat tracs, due NNUMI/100hr C/W AD 71-09-07 R1 inspect of Nger due @ 3150,2hr/ADDUAL replaced
INC				O DONALdson due At 3600h, tach or 2023.
				Certify that this <u>AIR FUM Re</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition <u>Aegy Sweet</u>
				A&P-1A# 3701197

				DANO BI
year: 20 <u>19</u> date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-13-	19			Function tested ELT per 207d.
TACN	3172	,5		Bratteries due MAY 5-2021
AF 3	172,5	hr		WINSpection of sept tracks
				AD 71-09-07 R1 due @t AnnuAl/100hr
				YWEXHAUGT SUS, INSPECTION AD 71-0907
9. v 13. defense www.		,		5=71-11 due @ 3272, 5hr or Annual
100	Luctio	n AI	r f,11	er due 3600tach / 5/2023
				Certify that this AIr fur and has been
	. • •			inspected in accordance with an Ann 12 m 12 m
				inspection and was determined to be in an airworthy
a series of the				condition_Jeye Geeed
				A&P-IA# 3701197

TOTAL TODAY'S **Description of Inspections, Tests, Repairs and Alterations** RECORDING FLIGHT TIME IN 18 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TACH SERVICE TIME Facility. (See back pages for other specific entries.) Rir, MAIN fires tuber with Goodyear 60026, repacked wheef berrings, returned to service. Aip PARgers 462842556 19 3700

YEAR:	RECORDING TACH TIMETODAY'S FLIGHTTOTAL TIME IN SERVICEDescription of Inspections, Tests, Repairs and AlterationsDescription of Inspections, Tests, Repairs and AlterationsEntries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)	or Rep
	General Avionics, Inc. 18000 Groeschke Road Hangar 1-E Houston, TX 77084 Y4XR461Y LOG ID# 510 20-February-2020 WO# 13919 N100BG S/N 21060633 CESSNA T210L Pg 1 / 1	
- L		1
- 1	EMOVED STEC 55X AUTOPILOT WITH AUTOTRIM. INSTALLED GARMIN GFC 500 AP WITH TRIM. FEIGHT AND BALANCE REVISED.	
	EE ALSO FAA 337 THIS DATE. FAA APPROVED FLIGHT MANUAL SUPPLEMENT PROVIDED.	
	HIS AIRCRAFT HAS BEEN TESTED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA MAINTENACE	
-	RULES AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK DESCRIBED ABOVE.	
_	Signed Y4XR461Y General Avionics, Inc. Date	
1	- new AF Lo	4
	END New AF LO. Started 5/27	) /20

YEAR:	TOTAL	Equip	ment Addition, Remov	ge			
	TIME IN SERVICE	Item	Manufacturer's Name	Model	Serial Number		/
DATE /12/08	2580.6	WHSEL F	Manufacturer's Name PARKER HANNIFIN (CLEVELAND)	P/N 199-	.60	H	Addition of Optional Equipment Removal of Optional Equipment Addition of Required-Exchanged for Option Removal of Required-Exchanged for Option
	X TV C	wo dual pis leveland P	ston, single disc Brake Assem /N 30-52		3.00 lb. ea.		Addition of Optional Equipment Removal of Optional Equipment Addition of Required-Exchanged by Dur
			Type III Wheel Assemblies, /N 40-75B		6.75 lb. ea.		Addition of Optional Equipment Removal of Optional Equipment Addition of Required-Exchanged for Option Removal of Required-Exchanged for Option
	pistons	per caliper	P/N 30-52 is a single caliper, sing , which respond to fluid pressure	le fixed disc design from the master c	n, using two ylinders for		Addition of Optional Equipment Removal of Optional Equipment Addition of Required-Exchanged to Option Removal of Required-Exchanged to Option
	L brake a	application.					Addition of Optional Equipment Removal of Optional Equipment Addition of Required-Exchanged for Opt Removal of Required-Exchanged for Opt

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