Loc-3

AIRCRAFT LOG AF5-1

INSTALLED EQUIPMENT

ITEM 🤲	MANUFACTURER	4 10	MODEL	SERI/	AL NO.
ENGINE	TELEDYNE CONTINENTAL		TS10.520-H4B	217361 K	
ENGINE	N/A		N/A	R N/A L N/A	
PROPELLER	MECAUELY		N/A D3A32C88/ S82NC-2	779144	91 - 4 - 9
PROPELLER	N/A		NIA	NIA	act of the real
ENGINE					35-9
ENGINE					260' 11
PROPELLER				\$	ativised
PROPELLER				- 1	1000000
ENGINE					1000
ENGINE				1	Sec. 1984
PROPELLER				}-	D. 1984
PROPELLER	}			1	The state
ENGINE					1 000
ENGINE			,		1 2000
PROPELLER				4	tem or
PROPELLER	* * * * * * * * * * * * * * * * * * *			1	Lawren
	1				

	F.A.n. 43.9						
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE				
		Date: 01/03/2012 Make: Cessna Reg: N33UT Serial: 21061177 Acft Tach: 3845.2 New Airframe Log started this date. See Airframe Logs in historical records for previously completed Airframe mail Number changed to N33UT effective this data. Perlanged to N33UT effective this data.	ntenance. Aircraft Registration				
		Number changed to N33UT effective this date. Replaced system components; dimmer assembly transistor (2N65 resistor (S2091-3) due to cabin light circuit breaker trip. and beacon switches (TA201-TW-B, 3ea) per SEB09-6F 01/03/2016. Replaced lower center pedestal light bulbs light operational check good. Landing, taxi, and beacon	76), rheostat (S1904-2), and Replaced landing light, taxi light, R1. Next switch replacement due (MS25231-1829, 3 ea.). Interior				
		Date: 10/19/2012 Make: Cessna Serial No: 21061177 Acft TT: 3845.2 Acft Reg: N33UT Installed Data Acquisition System (DAS) in aircraft. See aircraft Modified Flight Report (MFR) for installation spessee Weight and Balance Report dated this date. Aircraft category for duration of DAS installation or until DAS in enabling aircraft to be operated in Normal Category.	ecific information. Aircraft weighed, it temporarily placed in Public stallation is approved by FAA				
		•					

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
DATE OF COMPLETION			Model No: T210L Acft Tach: 3845.2 Introl yoke shaft and bearing lot control yoke shaft roller bearing a operational check complied with no recovered. Following interior items and seatbelts. See side panel, carpet, form 8130 located in aircraft regulator removed for bottle ms installed and system service, d ELT battery, next battery fors replaced due to broken terminals per Manufacturers' Service Manual.
		and seatbelts. See side panel, carpet, and seat mate seatbelt form 8130 located in aircraft historical-recording accent stripes and registration numbers orange. Rudinstalled, and rigged following stripe re-paint. Auto-painstalled to facilitate exterior paint, system leak check All wheel bearings repacked. Landing gear retraction noted. Serviced hydraulic power pack and brake reserved.	erial burn test certification and code. Exterior paint altered by painting dder assembly removed, balanced, bilot static ports removed and reck good. Airframe lube complied with test complied with, no defects

F.A.R. 43.9

₽ U(IRCRAFT TIME IN SERVICE	DESCRIPTION OF W OR APPROVED		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Date: 10/29/2012 Serial No: 21061177 Acft Reg: N33UT actuator grease boot and alternator, voltage regulat 135 amp alternator per October Electronics International (accordance with EI STC soperational check complied spring guide replacement verified by inspection. AD seat rail complied with by wing main spar caps not AD Compliance Report de AD information. Aircraft verified No. 2006 AD information.	Make: Cessna Acft TT: 3845.2 vacuum regulator garter filter. or, and over-voltage control ur &N Aircraft Modifications, Inc. El) Inc. Volt/Amp Meter as dire SA2693NM. See FAA Form 33 ed with, no defects noted. Ces previously complied with by ir 2011-10-09 Seat slippage or inspection, no defects noted. required until aircraft reaches ated this date located in aircra veighed. See Weight and Bala	nit. Installed National Airparts Inc. STC SA01437NY. Installed ——
		•	orthy condition. Airframe return	
1		Data: 00/40/2042		San Later and San
		removed for repair. Same under Work Order # K144	unit re-installed following ove 956. See Aircraft Historical Re	Model: T210L Acft Tach: 3874.9 r part no. 6405-28L, serial no. 8797E rhaul by Century Instrument Corp. ecords for FAA Form 8130-3, nal check good. Aircraft/returned to Gregory E. Heatherly 2833386

ACFT SUff TACH 3729.6	 		F.A.K.		ACENCY & CERTIFICA
Merlin's Avionics Service Tel: (615) 305-1186 307 Roberta Drive Hendersonville, Tennessee 37075 FAA CRS#Z6MR586Y MAS Form #4 Altitude Reading Tol Altitude Reading Tol 16,000 16,000 16,000 16,000 16,000 17970 120 120 14,000 155 15K 150 1500 1500 25 22,000 1400 155 15K 15K 15K 160 10,000 10,000 30,000 30,000 180 20K 1/0 10					AGENCY & CERTIFICATE WORK PERFORMED/RETURNED
Merlin's Avionics Service Tel: (615) 305-1186 307 Roberta Drive Hendersonville, Tennessee 37075 FAA CRS#Z6MR586Y MAS Form #4 Altitude Reading Tol Altitude Reading Tol 1000 - 1000	8			an transference to the second of the second to the	
Merlin's Avionics Service Tel: (615) 305-1186 Acft Type Acft Type Altimeter Position Altimeter Positio		A 14.	on/Ctatia Cr		
FAA CRS#Z6MR586Y MAS Form #4	Merlin's Avi Tel: (615 307 Rob	ionics Service) 305-1186 erta Drive	Work Orde	er No. <u>3660</u> Ac	eft.Reg.No. N3311T Altimeter Position#7
Soo Soo 20	FAA CRS#Z6MI Altitude Reading -1000 – 1000	R586Y MAS Form #4 Tol Altitude Re 20 14,000 / 2	eading Tol	Friction Tol 1K + 15 70	Press Diff.(Tol. 25 Ft.)
3000 3000 30 30,000 180 20K 7/0 100 30.50 52J 531 30.90 35,000 205 25K 120 30.99 96S 974 100 30.99 96S 974 100 1	500 500 1000 1000 1500 1500	20 18,000 / 20,000 / 25 22,000	120 130 140	3K +10 70 5K +15 70 10K +20 80	29.00 -869 -863 29.50 -394 -392 29.92 0 0
12,000	3000 3000 4000 4000 6000 5990 8000 7990	30 30,000 35 35,000 40 40,000 60 45,000	180 205 230 255	20K +/o 100 25K 120 30K 140 35K 160	30.90 888 893
This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.	12,000	90 st Point @ 50% of N	Max.Alt.(Tol.75	50K250 Ft.) +2o	
	This Altimeter/	Static System meets	the requirement	nts of FAR 91.411 an	nd FAR Part 43, Appendix E.

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Transponder Certificate Merlin's Avionics Service Tel: (61: 307 Roberta Drive Hendersonville, Teles FAA CRS #Z6MR586Y MAS	5) 305-1186 ennessee 37075
		Work Order No. 3660 Acft.Reg.No. Aircraft Type 7210 L Txpond Txpond P/N# R7459A S/N# Check Box if Mode S()	N33UT Position #/
		I certify the ATC Transponder tests and inspections of FAR 91.413 were performed this date and found to compendix F. Details of this inspection are on file at the Date 9-11-13 Signed Mechin Guysly	omply with Part 43,

			r.A.n. ·	13.9		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE					GENCY & CERTIFICATE NO. REFORMED/RETURNED TO SERVI
	Date: 10/02/2 Serial No: 21 Acft Reg: N3: Annual inspect Maintenance bearings repa Serviced hydre and Vacuum replaced. Airce strainer, reinstended throttle, and pengine Oil Teresensors supple insulation pades seat. AD 2011 complied with date located in airframe has be determined to the serial No: 2 Acft Reg: Nemoved Jidisplay not in the serial Nemoved Jidisplay not in the ser	061177 3UT ction of air Log for ad cked. Lan aulic power regulator of raft batter talled with rop contro mp sensor ied by Air s replaced -10-09 Se by inspect aircraft h been inspect to aircraft h been inspect to aircraft h be in airw	Make: Cessna Acft TT: 3929.6 frame completed. Aircraft engliditional information. Airframe ding gear retraction test comper pack, brake reservoirs, and garter filter replaced. All batterly serviced. Fuel strainer drain new O-rings, leak checked gol cables with new. Engine instritube replaced, and CHT sent parts of Lockhaven. Forward ed. Cessna Secondary Seat Strait slippage or seat roller house tion, no defects noted. See Allistorical records for additional ected in accordance with an air corthy condition. Airframe return the condition of the	Model No: Acft Tach: gine changed this date lube complied with. A plied with, no defects r d oxygen system. Cent ry cables forward of fir n cable replaced. Clear lood. Replaced engine strument gauge cluster sor/wire replaced. Ove engine cowling heat sl op installed (SK 210-1 sing departing from se D Compliance Report I AD information. I cen nnual inspection and v rned to service Jacob Keith Bowman Model I Acft Ta	range of the state	

DATE OF IMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERF OR APPROVED DATA US			ED/RETURNED TO SERVICE
	Date: 11/19/2 Serial No: 21 Acft Reg: N3 Removed and Battery Repla	O61177 Acft. TT: 3933.26 3UT I Replaced aircraft ELT battery. Opera cement Due at 02/2017. Aircraft return	tional checked satisfact	n: 3933.20 tory. Next	
	Date: 02/06/2015 Serial No: 21061 Acft Reg: N33UT	177 Acft. TT: 3936.1	Model No: Tach: 35		
	Removed HSI un inoperative. Same	it (m/n:KI-525A, s/n: 8059) for repair d e unit re-installed following repair by M # 200825469). Instrument ground ope	lidContinent Instruments	s/Avionics flight test	
	Removed HSI un inoperative. Same (see Work Order	it (m/n:KI-525A, s/n: 8059) for repair d e unit re-installed following repair by M # 200825469). Instrument ground ope	lidContinent Instruments	s/Avionics flight test	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		OF WORK PERFORMED OVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SE
	ACFT SN# 2106117	7 Altimeter/S	Static System Certifica	
	Merlin's Avid Tel: (615) 307 Robe Hendersonville, FAA CRS#Z6MR Altitude Reading -1000 - 1000 0	305-1186 rta Drive Tennessee 37075 586Y MAS Form #4 Tol Altitude Readin 20 14,000 /3 78 20 16,000 /5 78 20 20,000 /7 9 25 22,000 30 25,000 30 30,000 35 35,000 40 40,000 60 45,000 90 Point @ 50% of Max.	Type CessNA T2101 Itimeter P/N# Ate $9-24-15$ Signed 9 By Tol Friction Tol $1K + 15 = 70$ $100 = 100 = 100$ $100 = 100$	Press Diff.(Tol. 25 Ft.) 28.10 -1727 -1727 28.50 -/340 -1340 29.00 -863 -863 29.50 -392 -392 29.92 0 0 30.50 53/ 531 30.90 893 893 30.99 974 974 Case Leak (FPM Tol. 100 Ft.)

ATE OF PLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Transponder Certificati Merlin's Avionics Service Tel: (615) 307 Roberta Drive Hendersonville, Tel FAA CRS #Z6MR586Y MAS Fo	305-1186 nnessee 37075
		Work Order No. 4483 Acft.Reg.No. Aircraft Type Cessna T2 10 L Txpond I Txpond P/N# RT459A S/N# Check Box if Mode S() I certify the ATC Transponder tests and inspections re FAR 91.413 were performed this date and found to con Appendix F. Details of this inspection are on file at the	equired by mply with Part 43,
		Date 9-24-/5 Signed Merlin Sugrey Date: 12/01//2015 Make: Cessna Serial No: 21061177 Acft TT: 3941.0 Acft Reg: N33UT Annual inspection of airframe completed. Airframe lube com	Model No: T210L Acft Tach: 3941.0 plied with. All wheel bearings
		repacked. Landing gear retraction test complied with, no def hydraulic power pack, brake reservoirs, and oxygen system filter replaced. Aircraft battery serviced. Cleaned fuel strainerings, leak checked good. Pilot's seat back inboard bell cran Pilot and Copilot seat roller washers replaced (p/n: 1714000 slippage or seat roller housing departing from seat rail completeds noted. See AD Compliance Report dated this date records for additional AD information. I certify this airframe laccordance with an annual inspection and was determined Airframe returned to service.	ects noted. Serviced Vacuum regulator garter er, reinstalled with new O- ak-replaced (p/n: 0514030-4). 0-22). AD 2011-10-09 Seat blied with by inspection, no ocated in aircraft historical has been inspected in
	4	Jacob	Keith Bowman AP3134439IA

				<u> </u>	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		DESCRIPTION OF WORK PERFO OR APPROVED DATA USE		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI
	switch continu rigged per Ma	061177 3UT replaced left lity. New switc nufacturer's S	Make: Cessna Acft TT: 3943.2 main gear down-lock switch (p/n: P6-340005) supplies Service Manual and operate aft returned to service.	ed by Ying-Ling Aviation in the second section in the second seco	ermittent on. Switch ear completed
	per SEB09-6	1061177 33UT nd replaced La	Make: Cessna Acft TT: 3944.4 anding, Taxi, and Beacon I, Taxi, and Beacon lights o	Model No: Acft Tach: light switches (TA201-	T210L 3944.4 TW-B, 3ea.) at switch
	repacked. La hydraulic pow filter replaced rings, leak ch 09 Seat slipp inspection, no aircraft histori	1061177 B3UT ection of airfrance nding gear re ver pack, brak d. Aircraft bat necked good. age or seat re o defects note ical records for accordance w	Make: Cessna Acft TT: 3949.9 me completed. Airframe luttraction test complied with the reservoirs, and oxygen stery serviced. Cleaned fue Rotated left main tire on woller housing departing from the complete test and to service.	no defects noted. Set system. Vacuum regulation of the system of the strainer, reinstalled wheel due to scrubbing. In seat rail complied with a seat rail complied with the sairframe of the sair	wheel bearings rviced ator garter with new O- AD 2011-10- th by ecated in the has been be in airworthy

OF ETION	Serial No. 21001	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED Make: Cessna Acft. TT: 3962.4 Acft Tach: 3962.4	
_ _ _	Acft Reg: N356 Part Removed and Replacements Replacements	aced aircraft ELT battery. Operational checked satisfactory. Nemonstruction at 04/2019. Aircraft returned to service. Jacob Keith Bowman AP3134439IA	XI .
		J567	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	Catholid scaled into the time	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	A			
		tana majarahan kerangan kerangan dapan digunah menenggi sakira kenji berapan dari se sakirahan di pembahkan di Per	et tim i et en jarditi ud prodiketen parti e jest i direkt	
	SERVICE	S	ita, tini natela in priista limpinin lapakumisi, mytunta	
-		englande lagangapunan degaminer nederatanen manan separin pinetentan an as interilarah pampatapi di pengarapi	Phillipha velono e libupe di lui valboro	
· Management of the contract o	45	talling and the second		
XP S	SERVICES, INC.			
TULL	AHOMA AIRPORT			
	N. W. TAXIWAY LANE	ta tamus pament meneratu a perintu umulusti a sultum umusul, setu a liperane pateina ulikus, yang landa panan Tamus landa sultum ulikus landa		
Annual Continue Character of Pr. 192-	AHOMA, TN 37388 392-4444	and the second		
N33U	JT CESSNA T210L SN: 21061:	177 TACH: 3968.8 DATE: 26 MAY 2017		
Remo	oved the following equipment	. Cessna ARC 400 Transponder PN: 41470-1	1128 SN: 1668. In	stalled Garmin GTX 345 Transponder PN: 011-
		min GAE 12 Encoder PN: 011-03080-00 SN:		
				1.411 and 91.413. Details on file W.O.000280. The ed equipment list. Weight and balance change
neglig		Approximately the place into the unclude and the	material transcription of the second	
	ify all work was accomplished in to service with respect to the	_	the Federal Aviat	tion Administration and was found approved for
	2 1 0	\cap		
	1 th anna		n er troch den generale er troch er troch er gjorde efficie er sjede bli de per	
<u> </u>	1000 Corola	W.O.0002	280 CRS 8TAR202	2C

	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED	ACENCY & CERTIFICATION
DATE OF DATE ON	IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
PATE UION PRETION 27/2017	7ACH: 3970.9	PREMOVED AIRCRAFT OXYGEN	-
104	/	BOTHLES (& EA.), SHIPPED TO ABRO-	
		SPACE TURBINE ROTABLES FOR	
		RECERTIFICATION SEE W/ # 5 (+8130)	
		115161, 115162, 115163, + 115164	
		LOCATED IN AIRCRAFT HISTORICAL	-
		MECORDS BINDER. MEINSTALLED	
		OXYGEN BOTTLES AND NEW OZ	
		GAUGE CAPILARY TUBE, SEE 8130	
		FORM IN AIRCRAFT HISTORICAL RECORD	
77	1	BNOER. SERVICED OXYGEN SYSTEM	
		TO 1200 psi. LEAK CHECK AND OPS	
	ė. (s.)	CHECK OF SYSTEM SATISFACTORY	
		AT THIS TIME. ALL WORK IAN	
		CESSNA 210 MAINTENANCE MANUA	
		AIRCRAFT RETURNED TO SERVICE	Caust Kith Bonn
			GACOB KEITH BOWMAN
			IA 3134439 AP

	F.A.N. 73.9	
AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
is the figure, leaving complete their principles and in the following for the control of the con	XP SERVICES, INC. FAR 91.411 and 91.413 and Part 43, Append Altimeter & Transponder Certification Record	dices E&F
	AIRCRAFT LOG ENTRY	
		ECEMBER 2017
		To20,000 ft. 454171
	_	o. <u>3T6002807_</u>
I certify that the transp Appendix F.	onder system has been tested and inspected as requir	red by FAR 91.413 and Part 43,
XPonder part	No. <u>011-03302-00</u> Serial No. <u>3EG</u>	001795
Pertinent details a	re on file at this agency under Work Order	No. <u>000375</u>
XP Services, Inc., Tullal	noma, TN Repair Station No. <u>8TAR202C</u>	en und maglioritheadheadheadheadh an an Adhleadheadh an Ann an An
Signature		FORM XPS011
1. 469,00		
I S	Reg. No. N33UT Make Cessna certify that the pressure system have been tested with the system have been tested at the system	AIRCRAFT TIME IN SERVICE XP SERVICES, INC. FAR 91.411 and 91.413 and Part 43, Append Altimeter & Transponder Certification Record AIRCRAFT LOG ENTRY Reg. No. N33UT A/C Ser. No. 21061177 Date 7 D Make Cessna Model 210 certify that the pressure static system, altimeter instruments, and automatic system have been tested and inspected as required by FAR 91.411 and Part 4 Static System Test Date 7 DEC 2017 Tested #1 ALT part no. 5934PA-3-A86 Serial no. 42 ALT part no. Serial no. ALT ENC part no. 011-03080-00 Serial no. 4 Certify that the transponder system has been tested and inspected as required performs a period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period of the transponder system has been tested and inspected as required period

AIRCRAFT TIME
IN SERVICE

CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

FAR 43 Appendix E Altimeter Test & Inspection Record

N33UT

MAKE <u>United</u> MODEL <u>S5934PA-3-A86</u> TYPE _____ SN: <u>454171</u>

SCALE ERROR TEST

Altitude (in feet)	Tolerance +/- in feet	Actual Error	Encoded	Enc. Alt. Changeover
-1000	20	0	-1000	Transfer of the state of the st
0	20	0	. 0	landary p
500	20	0	500	
1,000	20 -	0	1,000	6 4
1,500	25	0	1,500	dien .
2,000	30	-10	2,000	Profession Co.
3,000	30	+10	3,000	3 3
4,000	35	+20	4,000	3
6,000	40	0	6,000	1
8,000	60	-10	8,000	
10,000	80	-20	10,000	ş
12,000	90	-20	12,000	
14,000	100	-30	14,000	1
16,000	110	-30	16,000	1
18,000	120	-40	18,000	
20,000	130	-50	20,000	1
22,000	140			- Delivery
25,000	155		ž.	141
30,000	180		1	v
35,000	205	7		2 4
40,000	230	-100, -		
45,000	255	1	-	
50,000	280		4	
· · · · · · · · · · · · · · · · · · ·		4 100		

FRICTION TEST

Altitude	Tolerance	Actual
(in feet)	+/- in feet	Error
1,000	70	+20
2,000	70	-10
3,000	70	+20
5,000	70	+20
10,000	80	+40
15,000	90	+50
20,000	100	+50
25,000	120	and the second
30,000	140	4
35,000	160	
40,000	180	1
50,000	250	100 m

BAROMETRIC SCALE ERROR

Barometric	Altitude	Actual
Setting	in feet	Error
28.10	-1727	+30
28.50	-1340	+20
29.00	-863	+20
29.50	-392	+10
29.92	0	0
30.50	531	-30
30.90	893	-40
30.99	974	-30

Work Order No. 000375

CASE LEAK TEST

AFTER EFFECT TEST

Case Leak Tolerance +/- 100 ft -78 After Effect Tolerance +/- 30 ft __+20_

HYSTERISIS TEST

1" Test point 50% of Max. Alt. +/- 75 ft _-10_ 2" Test point 40% of Max. Alt +/- 75 ft -20__

If required a separate aircraft record will be provided to indicate if Static System and/or encoding system was tested per FAR 91.411.

Date __7 DECEMBER 2017___ Test/Repairman Sig. ____

Repair Station No. 8TAR202C Inspector Signature

Form XPS001

INSPECTION RECORD F.A.R. 43.11-91.409

		F.A.n. 73.11 71.109
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
		XP Services, Inc. Tullahoma Airport 105 NW Taxiway Lane Tullahoma, TN 37388 931-392-4444
		Date: 01/22/2018 Reg: N33UT Serial: 210 Acft Tach: 3970.9 This aircraft has been inspected and was determined to be in safe condition to fly intended flight as described on Special Flight Permit dated 01/22/2018. Gregory E. Heatherly AP2833386IA
		Date: 2-9-18 Tech Time: 3973.7 _N 3347
		I certify that this Aircuaft has been
		inspected in accordance with the scope and detail of Part 43, Appendix "D", for an annual inspection
	· ·	and found airworthy.
	 	Forested J. Himmelberg
		A&P16840874A
	;	

INSPECTION RECORD F.A.R. 43.11-91.409

		1.A.II. 43.11 31.409
_	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
18	3973.7	Removed cell components & wiring =
/ /	<u></u>	for Data Acquisition System previouly -
		installed by the University of Tenne-
		See WT and bal changed dated -
		This date Dallimelled -
		Moneta file
		AEP 1684087IA -
		5-1-19 41003 77117
		Date: 3777 Tach Time: 4003 N 33 U7
		I certify that this Aircraft has been inspected in accordance with the scope and detail
		of Part 43, Appendix "D", for an annual inspection
	at .	and found airworthy.
		Ronald J. Himmelberg
	*	A&P16840874A
	i i	
	Vice in the live of the second second	

B-07		N33UT Cessna T210L S/N 21061177 th AD 2020-03-16 per SEL-57-08 steps 4 & 5. Eddy Current	FOR SERVICE
A ACRES NO SERVICE	The second secon	mplished by Aircraft Structural Inspection LLC. Certificate	
an appropriate vita		nce placed in aircraft records.	
	Tri State Air	motive LLC Larkin Floyd Markin (AP2225372	
-		ν	
	11-12-2020 N	N33UT C210L 21061177. Tach reading 4025.8	1
/		raulic power pack. Complied with AD71-09-07R1 by inspection	n.
the eliterative except properties on plants	Complied wit	th AD 11-10-09 by inspection per AD. Replaced bulb in R/H na	av light.
	I certify this	aircraft has been inspected in accordance with an Annual insp	pection ——
		ned to be in airworthy condition at this date and time. ELT da	te May 2021
, .	Tri State Airr	notive LLC Larkin Floyd Live / \(\times \tax \) IA2225372	
Section of the section of		021 N33UT T210L SN 21061177 tach 4042.4	
-		es with AD 71-09-07R1 and 11-10-09 by inspection. Replaced	
- Indiana	etingpie Geregotal Maright growth from 1900 in	bs. Replaced ELT battery pack BP1010. I certify this aircraft h	med state, and one of each appear professional profession profession and a state of
		dance with an Annual inspection and determined to be in ai	rworthy condition
		late and time.	
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INSPECTION RECORD

SUN VALLEY A V I A T I O N

DATE: 5/12/2022 MODEL: T210L

S/N: 21061177

1 Lodestar Ave | Harlingen, TX 78550 Ph. (956) 421-4545 | F. (956) 421-4677 REG NO: N33UT AFTT: 4068.7 Tach: 4068.7

Uninstalled Engine Cluster P/N C669502-0302, MAP/Fuel Press Indicator P/N C662037-0202, Tachometer P/N C668020-0106, Suction Gauge P/N Suction C668540-0101, Volt/Ammeter P/N VA-1A-300, EDM 700 Engine Data Management System, Fuel Flow Transducer P/N 700900-1, Alcor EGT Indicator P/N 46150, Dry Air Pump P/N AA3216CW, Vacuum Regulator P/N C482001-0501, Bendix/King KG 102A Directional Gyro, Bendix/King KMT 112 Magnetic Azimuth Transmitter, Bendix/King KA 51B Slaving Accessory, Bendix/King KI 525A Pictorial Navigation Indicator, Bendix/King KI 209 VOR/LOC Converter and Glide Slope Indicator and Castleberry Instruments Attitude Gyro P/N 300-23A. Installed and tested Electronics International CGR-30C Primary Glass Panel Engine Monitor System in accordance with Electronics International Installation Instructions P/N II 10291301 Rev B, dated 5/11/15. This installation was done in accordance with STC Number SA02402SE. Installed and tested Electronics International CGR-30P Primary Glass Panel Engine Monitor System in accordance with Electronics International Installation Instructions P/N II 02151301 Rev F dated 5/8/15. This installation was done in accordance with STC Number SA02283SE. Installed and tested Garmin GI 275 ADI, Garmin GI 275 HSI. Garmin GMU 11 Magnetometer and GTP 59 OAT Probe in accordance with Garmin Installation Manual P/N 190-02246-10 Revision 11 dated October 2021. This installation was done in accordance with STC number SA02658SE. New Empty Weight is 2416.22. New Empty Moment is 94689.40. (See Form 337 Dated 5/12/2022). Functional tests were satisfactory. End.

Rolando Rodriguez A&P 3235577 IA

INSPECTION RECORD F.A.R. 43.11-91.409

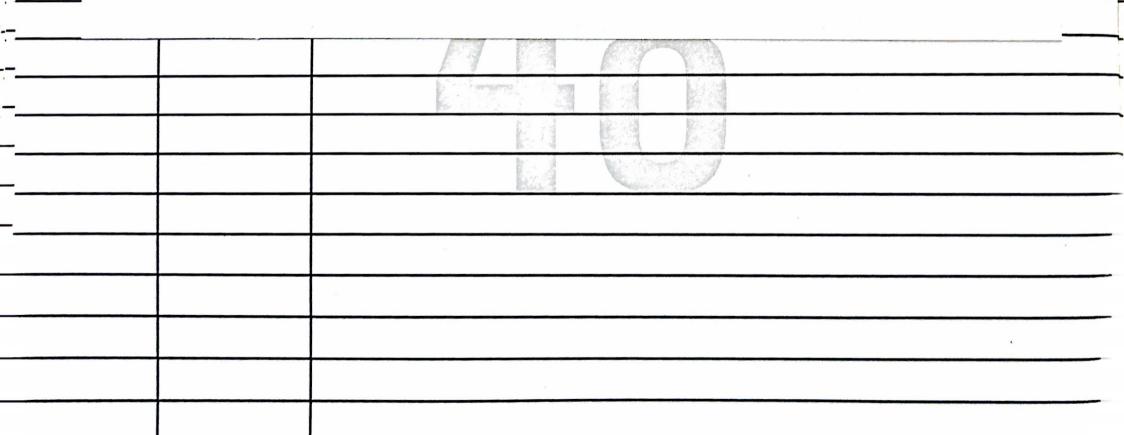


DATE: 8/29/2022 MODEL: T210L S/N: 21061177

1 Lodestar Ave | Harlingen, TX 78550 Ph. (956) 421-4545 | F. (956) 421-4677 REG NO: N33UT AFTT: 4107.3 Tach: 4107.3

Removed and replaced RH tire with new Goodyear Tire P/N: 301-002-006 using new Goodyear Inner Tube P/N: 302-246-401. End.

Rolando Rodriguez A&P 3235577_



INSPECTION RECORD F.A.R. 43.11-91.409

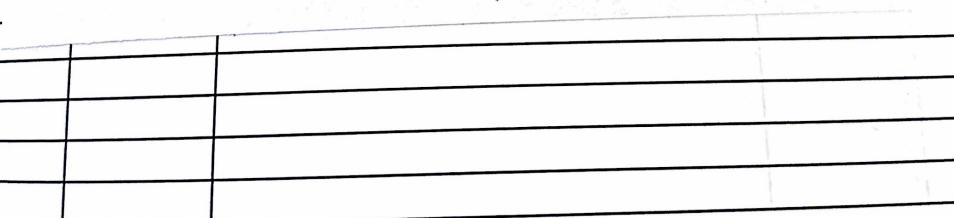


DATE: 1-3-2023 MODEL: T210L S/N: 21061177

1 Lodestar Ave | Harlingen, TX 78550 Ph. (956) 421-4545 | F. (956) 421-4677 REG NO: N33UT Tach: 4107.9 AFTT: 4107.9

Performed an Annual Inspection per the Cessna T210 Service Manual checklist. Performed the inspection on the ELT per 91.207(d). Replaced battery with new battery P/N: BP-1010. New ELT battery expiration date is the ELT per 91.207(d). Replaced battery with new battery P/N: BP-1010. New ELT battery expiration date is the ELT per 91.207(d). Removed fuel strainer, cleaned and reinstalled using a new fuel strainer seal kit P/N FS-KT-1. June 2024. Removed fuel strainer, cleaned and reinstalled using a new fuel strainer seal kit P/N FS-KT-1. Complied with A.D. 71-09-07-R1 pressure check of the exhaust system. No leaks or cracks were noted at this time. A.D. 71-09-09 inspection/measurement of the seat rails/tracks. No discrepancies were noted at this time. A.D. 11-10-09 is next due AFTT: 4207.9 or 1-31-2024 whichever comes first. A.D. Compliance list has been added to the aircraft permanent records. Applied Corrosion X to the wings, fuselage and flight controls. Removed the RH main landing gear down lock actuator, disassembled, installed new seals and reinstalled. Serviced landing gear pump reservoir with 5606 hydraulic fluid. Performed 4 landing gear swings with no faults or leaks. Replaced broken static wicks on the LH aileron, RH aileron and rudder. Re-secured wiring harness behind the instrument panel to prevent further chaffing onto the yoke. Replaced the shimmy dampener with new PMA'd Lord Dampener P/N; SE1069-3. I certify that this Aircraft has been inspected with an Annual Inspection and is found to be in an airworthy condition. End

Rolando Rodriguez A&P 3235577 IA



INSPECTION RECORD F.A.R. 43.11-91.409

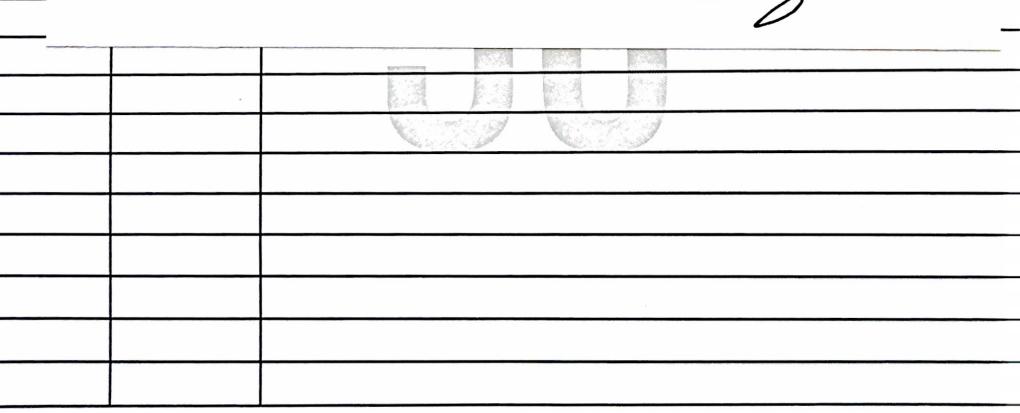
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DATE: 1/9/2023 MODEL: T210L S/N: 21061177

1 Lodestar Ave | Harlingen, TX 78550 Ph. (956) 421-4545 | F. (956) 421-4677 REG NO: N33UT AFTT: 4119.2 Tach: 4119.2

Removed S-Tec Turn Coordinator P/N 6405-28L S/N 8797E and replaced with Overhauled Exchange S/N 10540E. (See Pacific Southwest Instruments Work Order Number 351017). Functional test was satisfactory. End.

Rolando Rodriguez A&P 3235577_



ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

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