N2162L 2005 Cessna 182T

Avionics Logbook SNEW 2005 - 2024

MSN: 18281662



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



A Textron Company

AVIONICS MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 1838/1662

72162L

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations: 91.411 Altimeter system and altitude reporting equipment tests and inspections,

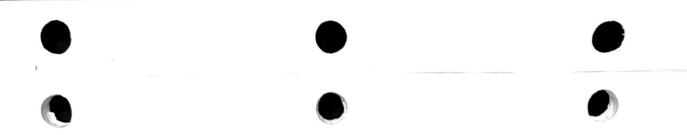
91.413 ATC transponder tests and inspections,

and

43.9, 43.11 and 91.215, and/or other prevailing government regulations.

NOTE: Record required tests in the back of this record
Record Service Letters and Airworthiness Directives in the back of this record as well as the
Airframe Maintenance Record.

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DATE	No. 2000	L TIME RVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER				
19	HOURS	10ths		& NOMBEN				
*		1						
.1	ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL LOG ID# 4806 15-June-2006 HOBBS 212.9 N2162L S/N 18281662 CESSNA 182T Pg 1 / 1							
~		WORK ORE	DER 105896					
	-	REMOVED INSTALL	PITCH SERVO KS-270C P/N 065-00178-2200 S/N 8513. ED WARRANTY EXCHANGE KS-270C P/N 065-00178-2200 S/N 8725.					
		WORK OR	DER 105987					
		REMOVED INSTALL	ROLL SERVO KS-271C P/N 065-00179-0100 S/N 11009. ED WARRANTY EXCHANGE KS-271C P/N 065-00179-0100 S/N 10628.					
		2483522						
	1.							
- 5			DESCRIPTION OF THE MICHER PERSONNELL	CS WIN NOTE I THE WILLIAM THE STREET AND SECURITY AND SEC				

DAT:7	TC	-						YPE
5	IN		ORLANDO AVIO	NICS CORP., DBA		DATE AUG	13,2007	1112
19 0	HOU	MODEL 182T	ORLANDO	Aircraft and the second se	SERVICES -	T.T	6.9	
		SN 18281662		EXECUTIVE AIRPORT ORLANDO, FL 32814		HOUR/M_5	99,7	
		REG. NO. N21621		TELEPHONE: (407) 89	94-9963			
	-	The ATC Transponder Test and insp	ections required	ń	The altimeter system	em test and insp	pections required	
		rap of A13 were performed	fills nace and	d	by FAR 91.411 We	le benonnea	C	
		found to comply with FAR 43, App	endix F.		to comply with FA	K 43, 1156	ested on 81307	,
		Make GARAVAI Model GX -33	SING-170153	9	1) The static press 2) The altimeter (s) instrument w	as I were tested to	
- 1			SIN -			- A - 7 - 4 m	(UIIUIICO DIIUL	
-		Make Model Details of this inspection are on file			20,000	pressure altitud	e reporting system	1
		repair station under WIOV07739	Date AB 13 07	7	3) The automatic	and ft.	on 0813 2007	
- 1		repair station under with the control of the contro	c		was tested to	D. OCC	ICES	
2	1	ORLANDO AIRCRAFT SERVICES FAA Approved Repair Station (# TP4R552M		ORLANDO A	AIRCRAFT SERV	on # TP4R552M	
2		601 Humphries Avenue			FAA Approv	hries Avenue	200	\cap
4	~	Orlando, FL 32803 (407) 894	Sable ()		Orlando, El	32803 (407)	80 (49 to) V	V
- 1		C			Official			
							_	
		_		_				
			MAIN	TENANCE REC	ORD			
DATE	TOTA	AL TIME					AUTHORIZED SIG	GNATURE.
DATE		ERVICE	DESCRIPTION	OF THE WORK PER	RFORMED		CERTIFICATE	
19	HOUF							
*							/ /	
		MODEL <u>C 1827</u>	ORLANDO AVIO	NICS CORP., DBA	-	DATE _/	2/3/107	
1		S/N 18281662	_	EXECUTIVE AIRPORT	SERVICES S	т.т. <u>5</u> 5	58.9	
7		REG. NO. N 2162L		ORLANDO, FL 32814 TELEPHONE: (407) 8		HOUR/M_C	057.3	-
		REG. NO. 14 ZI VZZ		TELEPHONE: (407) 6	34-3903			
			The ATC Tr	ransponder Test and	d inspections require	d		
	_		by FAR 9	91.413 were perfo	rmed this date an	d		
			found to c	omply with FAR 43	, Appendix F.	518		
			Make CA	ena Model Corn	4-33 SIN 8910:	50		
			Make A	A Model_	SIN			-
			Details of	this inspection are		-		
					\$280 Date /2/3	1/02		
						40/		
-				ANDO AIRCRAFT SEI			_	
	192.7			Approved Repair Sta Humphries Avenue	ation # 1P4K332M	10) (
	tal		Orlan	ndo, FL 32803 (407) 894 - 9963 CC	()		A THE
	1		0.10.					

ECORD

AUTHORIZED SIGNATURE,

ALTIMETER SCALE ERROR SIN 47805163 PIN 011-00 881-00

ALTIMETER PRESSURES

TEST PT (FT)	Indicator Read- ings at 25c	TEST PT (FT)	Indicator Read- ings at +25c
-1000	-990	14,000	14010
0	0	16,000	16020
500	500	18,000	18000
1,000	1000	20,000	20010
1,500	1470	22,000	
2,000	2010	25,000	
3,000	3000	30,000	
4,000	4010	35,000	
6,000	6000	40,000	
8,000	7990	45,000	
10,000	10010	50,000	
12,000	12000	55,000	

Air Repair, Inc. 410-822-2999 CRS# XR5R175Y

AR30

ALTIMETER SCALE ERROR P/N 5934 PD-3 S/N 445685

ALTIMETER PRESSURES

TEST	Indicator Read-	TEST	Indicator Read-
PT (FT)	ings at 25c	PT (FT)	ings at +25c
-1000	-1000	14,000	14020
. 0	10	16,000	16010
500	510	18,000	18020
1,000	1010	20,000	20010
1,500	1500	22,000	
2,000	2000	25,000	
3,000	3020	30,000	
4,000	4030	35,000	
6,000	6030	40,000	
8,000	8020	45,000	
10,000	10020	50,000	
12,000	12010	55,000	

Air Repair, Inc. 410-822-2999 CRS# XR5R175Y

CE RECORD

ORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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ON THE PRINTS	ALTERNATION OF THE STREET

DATE	TOTAL TIME IN SERVICE HOURS 10ths		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19	THOURS TOUS	CENTRAL FLORIDA AVIONICS & INSTRUMENTS	
		N2162L WO: 10326-4 12/23/10	
		Removed A/P Flight Computer PN: 065-00176-7904 SN: 9242 for factory repair. Reinstalled after repair. Inspected and cleaned computer and servo connections and tested. Removed Primary Servo PN: 065-00178-2200	
		SN: 8725 for repair at this facility. Reinstalled after repair. A/P ground test good IAW Honeywell Flightline Maintenance Manual #006-15574-0002 Rev 2 Dated 12/2002. For pertinent details see WO#10326-4 on file at this facility.	A
10		AUTHORIZED SIGNATURE DATE	PD-3
V.		CENTRAL FLORIDA AVIONICS & INSTRUMENTS LLC. 8812 AIRPORT BLVD. LEESBURG, FL 34788 - CRS#: F4LR560Y	Section to the section of the sectio

DATE TOTAL TIME IN SERVICE 19 HOURS 10ths	I certify that the Altimeter, S Reporting has been certified and FAR 91.413 The Altimeter #1 Make Ur S/N 445685 was test The requirements of FAR 43 Altimeter #2 Make Garr S/N 47805163 was test The requirements of FAR 43 The Transponder Make Garr S/N 89105518 was tested ar of FAR 43, Appendix F. Recertify 24 months from da	Min Model GDC-74 ded to 20,000 Ft and meets By Appendix E Model GTX 33 and Found to meet the requirements	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	Authorized Signature for: Central Florida Avionics and 8812 Airport Blvd. Suite 2 Leesburg, FL 34788 FA		
N 2162L CENTRAL FL	ORIDA IRUMENTS,	CE RECORD	
I certify that the Altimeter, Static Reporting has been certified to tes and FAR 91.413 Altimeter #1 Make Garmin S/N 47805103 was tested to The requirements of FAR 43, App	Model GDC74 20,000 Ft and meets pendix E	WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
Altimeter #2 Make United S/N 445685 was tested to The requirements of FAR 43, App			
The Transponder Make Garm S/N 89105518 was tested and Found from FAR 43, Appendix F.	pendix E		

CENTRAL FLORIDA

				MAINTENANO			
ATE	TOTAL T IN SERV	/ICE		DESCRIPTION OF THE WO	ORK PERFORMED	30)	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	O LG N	OG ID# 8528 14-N 2162L S/N 1828			. WIT MK20	06-77-01.
1		A82	PLIED WITH CESSNA MOVED TACH SENDING 197. GROUND RUN-UF 3479939 BRADLEY	Hances 14 Ma	1 THROUGH CESSNA MODIFIICA INSTALLED NEW TACH SENDING	G UNIT P/N 1	A3C-2 S/N
		9					

DATE	TOTAL IN SER			CENTE	2
19	HOURS	10ths		AVIONIC	, 3
5)				N 2162L Removed King Fl and King Configured for bench check. Module found to Module Model K from Flight Compared Cessna 182T per revision 2 dated I checks. System is	Fl be CN Sut Ki De
70				with current regular See shop work or AUTHORIZED SEED SEED SEED SEED SEED SEED SEED S	SIC
		100	-	CRS#: F4LR560	Y

CENTRAL FLORIDA AVIONICS & INSTRUMENTS

WO: 14189-1

07/21/14

AUTHORIZED SIGNATURE, CERTIFICATE TYPE

& NUMBER

Removed King Flight Computer Model KC-140 SN: 9242 and King Configuration Module Model KCM100 SN: 14371 for bench check. Flight computer checked good. Configuration Module found to be corrupted. Installed new King Configuration Module Model KCM100 SN: 19984. Removed corrupted files from Flight Computer and installed configuration/gain files for Cessna 182T per King maintenance manual # 006-15574-0002 revision 2 dated Dec 2002. Performed successful post installation checks. System is approved for return to service in accordance with current regulations of the Federal Aviation Administration. See shop work order # 14189-1 for pertinent details.

AUTHORIZED SIGNATURE

7-21-14

DATE

CENTRAL FLORIDA AVIONICS & INSTRUMENTS LLC. 8812 AIRPORT BLVD. LEESBURG, FL 34788

DATE	TOTAL TIME IN SERVICE HOURS 10ths		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		101.3	Installed a new Garmin GA55 XM antenna p/n 010-10600-01 s/n 87501691 at sta. 4 System ops checked good. All work done IAW Garmin GDL 69 Series TSO IM #19 2014 Rev. D. I certify that this aircraft was repaired in accordance with current FAA regulations and is airworthy wit respect to the work performed and is approved for return to service. Pertinent details are on file under the summit Aviation, Inc. SMTR2081 Airframe Company	h e work order identified above.
			110 DATA COMPLE / NO. ART OR PAROMY WITH	

MAINTENANCE RECORD

DATE	TOTAL TIME	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE	
	IN SERVICE		& NUMBER	
19	HOURS 10ths			

10/13/2014 N2162L Cessna 182T S/N 18281662 TACH 1256.6 W.O. 6442

Troubleshot Garmin G1000 GDL 69A XM/Weather data will not update to a defective Garmin GDL 69A receiver p/n 011-00987-00 s/n 47754360. Removed defective Garmin GDL 69A receiver with Data ID #TJCED0WR and Audio ID #XGZMC0RT. Installed a new Garmin GDL 69A receiver p/n 011-00987-00 s/n 47767895 with Data ID #TJCED0WR and Audio ID #XGZMC0RT. GDL69A receiver fixed some of the problem. The GPS/Comm/XM combo P/N CI2480-400 antenna is inop for XM weather only. Deactivated GDL69A XM Weather system IAW FAR 91.213(d). Collared "FIS" circuited breaker and placarded instrument panel "XM Weather Inop". All work done IAW Garmin G1000 NAV III LMM #190-00352-00 October 2014 Rev. T.

I certify that this aircraft was repaired in accordance with current FAA regulations and is airworthy with respect to the work performed and is approved for return to service. Pertinent details are on file under the work order identified above.



James Beck

Summit Aviation, Inc.

SMTR208I Airframe Class 3, Radio 1, 2, 3

DATE	TOTAL TIME IN SERVICE	CENTRAL FLORIDA	ORIZED SIGNATURE, RTIFICATE TYPE & NUMBER
19	HOURS 10ths	N2162 L I certify that the Altimeter, Static System and Automatic Altitude Reporting has been certified to tests required under FAR 91.411 and FAR 91.413 The Altimeter #1 Make Darmin Model DC74 S/N47805163 was tested to 20,000 Ft and meets The requirements of FAR 43, Appendix E	
		Altimeter #2 Make United Model 5934PD-3 S/N 445685 was tested to 20,000 Ft and meets The requirements of FAR 43, Appendix E	
		The Transponder Make Sarmon Model STX 33 S/N89105518 was tested and Found to meet the requirements of FAR 43, Appendix F. Recertify 24 months from date below	-
		Details on file under W/9 # 15294-1 Date 10-21-15 Authorized Signature for: Central Florida Avionics and Instruments LLC. 8812 Airport Blvd. Leesburg, FL 34788 FAA CRS # F4LR560Y	

MAINTENANCE RECORD

DATE /7	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER		
19/10	HOURS 10th	REPLACED 217 BATTERY FOINTER 3000 - 11 SN 334 164 FESTED OK REPLACE ON /BETORE MARCH 2019	9740 235		
	14224 02	DE SON ELLON OF DIFF PRODUCE CHARLES	FRINCE SE		

TOTAL 7	A/C Reg #: N216 A/C Ser #: 1828' A/C Make / Model:	1662	A/C Tach / Hour Meter: 1422.60 Date: 10/25/2016	ED SIGNATU
HOURS	WO #: 10285	CCSSIIA 1021		NUMBER
		253. System ops checked goo	T-200413 S/N: 0850 with Emergency Battery P/N: S4236-7 od. All work done IAW Garmin G1000 LMM	
	Reinstal		040 PFD PN 011-00972-00 SN 86502897 for service. 11-00972-00 SN 86502897. System ops checked good. All 000 LMM #190-00352-00.	4
	C12480	0-200 SN 5044500 and installed	d new Comant GPS antenna PN CI2480-200 SN 515163. done IAW Garmin NAV III G1000 LMM #190-00352-00.	
		ed G1000 software level from 5 d good IAW Garmin G1000 L!	663.14 to 563.26 per Cessna SEB-34-03. System ops MM #190-00352-00.	
	I certify that this a respect to the wor order identified al	k performed and is approved for	nce with current FAA regulations and is airworthy with or return to service. Pertinent details are on file under the work	
		SUMMIT AVIATI	Summit Aviation, Inc. SMTR208I Airframe Class 3, Radio 1, 2, 3	
		A Granuach Annthrop G		
A/C Res	:#: N2162L	A/C T	Fach / Hour Meter: 1447.8	
DAT A/C Ser A/C Ma WO #: 1	2#: N2162L #: 18281662 ke / Model: Cessna 182T			NTURE 'PE
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good.	Date: PFD "gray screen" to a defectiv rmin GDU 1040 PN:011-00972- All work done IAW GARM LW	Fach / Hour Meter: 1447.8 106/28/2017 For Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed def 100 SN:86502526. Installed correct GDU 1040 software 0563.26 into 101 MM #190-00352-00.	fective o the
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S Assessed pricing.	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good. If the system to install WAA Customer deferred action is	Date: PFD "gray screen" to a defective min GDU 1040 PN:011-00972-All work done IAW GARM LN. S per customer request. Informat this time.	Fach / Hour Meter: 1447.8 106/28/2017 The Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed del company of the control of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the applicable Cessna Service Bulletin SB07-34-00 and the customer of the cus	fective o the
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S Assessed pricing. G1000 s available	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good. If the system to install WAA Customer deferred action is ystem with latest available so	Date: PFD "gray screen" to a defective min GDU 1040 PN:011-00972-All work done IAW GARM LN: S per customer request. Informat this time. software and data 0563.26 previous process of the street in	Fach / Hour Meter: 1447.8 106/28/2017 The Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed defined SN:86502526. Installed correct GDU 1040 software 0563.26 into the fine the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the applicable Cessna Service Bulletin SB07-34-05 into the customer of the cus	fective o the
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S Assessed pricing. G1000 s available Troubles PN:C124 GARM I	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good. If the system to install WAA Customer deferred action is ystem with latest available s both G1000 #1 GPS signal be 80-400 SN:5041089. Instal MM #190-00352-00.	Date: PFD "gray screen" to a defective min GDU 1040 PN:011-00972-All work done IAW GARM LN as per customer request. Informat this time. Software and data 0563.26 previously inop to a defective Coman alled a new Comant antenna PN	Fach / Hour Meter: 1447.8 106/28/2017 The Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed defined SN:86502526. Installed correct GDU 1040 software 0563.26 into MM #190-00352-00. The difference of the applicable Cessna Service Bulletin SB07-34-00 into Mined the customer of the applicable Cessna Service Bulletin SB07-34-00 into Mined the Cessna SEB-34-03 on 10/25/2016. No further updates are set of C12480-400 GPS/Com antenna. Removed defective Comant anter Mined Service System ops checked good. All work dominations of the company of t	fective o the O7 and One IAW
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S Assessed pricing. G1000 s available Troubles PN:C124 GARM I	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good. If the system to install WAA Customer deferred action is ystem with latest available is hot G1000 #1 GPS signal be 80-400 SN:5041089. Insta LMM #190-00352-00.	Date: PFD "gray screen" to a defective min GDU 1040 PN:011-00972-All work done IAW GARM LN as per customer request. Informat this time. Software and data 0563.26 previously inop to a defective Coman alled a new Comant antenna PN	Fach / Hour Meter: 1447.8 106/28/2017 The Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed deform the control of the applicable Certain Service Bulletin SB07-34-01 and the customer of the applicable Cessna Service Bulletin SB07-34-01 and the customer of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the Alexandra Alexandra Service Service Service Bulletin SB07-34-01 and the Classification of the Alexandra Service Service Service Bulletin SB07-34-01 and the Classification of the Alexandra Service Servic	fective o the 207 and 2011 and an analysis law and 2011 a
A/C Ser A/C Ma WO #: 1 Troubles unit and PFD. S Assessed pricing. G1000 s available Troubles PN:C124 GARM I	#: 18281662 ke / Model: Cessna 182T 327 shot the Garmin GDU 1040 installed an overhauled Gar ystem ops checked good. If the system to install WAA Customer deferred action is ystem with latest available is hot G1000 #1 GPS signal be 80-400 SN:5041089. Insta _MM #190-00352-00. that this aircraft was repaired for return to service. Perting	Date: PFD "gray screen" to a defective min GDU 1040 PN:011-00972-All work done LAW GARM LN. S. per customer request. Informat this time. software and data 0563.26 previously inop to a defective Coman alled a new Comant antenna PN and in accordance with current F.	Fach / Hour Meter: 1447.8 106/28/2017 The Garmin GDU 1040 PN:011-00972-00 SN:86502897. Removed deform the control of the applicable Certain Service Bulletin SB07-34-01 and the customer of the applicable Cessna Service Bulletin SB07-34-01 and the customer of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the applicable Cessna Service Bulletin SB07-34-01 and the Classification of the Alexandra Alexandra Service Service Service Bulletin SB07-34-01 and the Classification of the Alexandra Service Service Service Bulletin SB07-34-01 and the Classification of the Alexandra Service Servic	fective o the 207 and 2011 and an

			MAIN	ITENANCE RECORD		
DATE	TOTAL TIME IN SERVICE HOURS 10ths		DESCRIPTION	OF THE WORK PERFORMED		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
A/C Re	eg # : N2162L r # : 18281662 ake / Model : Cess	na / 182 F	A/C TT: 14 A/C Tach: 1- Date: 1/18/2	467.30		
PN	011-00972-00 SN:	86503060. Reloat	N: 011-00972-00 SN: 86502 led overhauled Garmin GDU 0 Nav III LMM #190-0035.	2526 and installed overhauled Garmin GDU 10 U 1040 with correct aircraft software. System 2-00.	040 n ops checked	
l certify the	hat this aircraft was to service. Pertinen	repaired and/or ins t details are on file	pected in accordance with c under the work order identi	current FAA regulations and is airworthy with	respect to the wo	ork performed and is approved
	9	Summ	tAviation	Timothy L. Monroe Summit Aviation, Inc SMTR2081 Airframe Class 3, Radio 1, 2	.3	
-,						
1						
		ACRES SITTS				
			MAIN	TENANCE RECORD		
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D#						ATURE, YPE
19	A/C Reg #: N2162L	A/C Ta	ich / Hour Meter: 1473.7			
	A/C Ser #: 18281662	Date: 27	7 Feb 2018			
	A/C Make / Model: Cessna 182T	•				
	WO #: 11902					
-	28-20-00.		installed new quick drain P/N S2485-2. Ref. Cessna 182 check good. All work done with ref to Cessna SB SEB-3			
	Leartify that this aircraft was ren	aired in accordance with current EA	A regulations and is airworthy with respect to the work pe	erformed Parting	nt	
_	details are on file under the work	order identified above.	A regulations and is all worthy with respect to the work pe	criormed Pertine	nt	
			Jellynur			- (-
_	Su	MMIT AVIATION	Tignothy Monroe Summit Aviation, Inc.			10.7
-		YOUR MISSION IS OUR MISSION	SMTR208I Airframe Class 3, Radio 1, 2, 3			
	1 /1	A Greenith AeroGroup Congany				
				and coloring		
				SALE TO SALES		

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	l l	.OG ID 12162L	# 6260 11-April-	2018 VVO# 22	360/1 70 11) LITITZ, PA 1 1760.5 HOBB	7543 CRS# LN7F IS 1760.5	(261N	Pg 1 / 1	
	DI	SCREPA	M # 22965-1 RE NCY: VOR/LOC IN REMOVED FAULTY SOFTWARE AND CO	0P.	48101397 AND) INSTALLED EX	CHANGE GIA63, S/	N 48106457. REL	OADED.	
	DI	SCREPA	M # 22965-2 RE NCY: BUTTONS HA REMOVED FAULTY 0 0563.26 SOFTWA	AD TO ACTIVATE	2 /N 06502052	VILL NOT RETUR AND INSTALLED OPS CHECKS O	N TO NEUTRAL AFT EXCHANGE GDU104 K.	TER USE. 10 MFD, S/N 8650	3421.	
	6	andr	w. Knowled	\sim						
	AN	IDREV	W. KNOWLTON							
\forall	_							*		
							AIRF	RAME ENTRY		
			"N" #:	Make:	Model:	Serial #:	Tach Time:	Date:		
			N2162L	CESSNA	182T	18281662	1575.9	07/11/2019		
			2 COMPLY W	TH STC #SA0171	RY INSPECTION	TALL) - PERFORM	WITH 14 CFR 145.21 MED THE INSTALLATION	ION OF THE GARMI	N	
DATE	TOTAL	LT	ADS-B SYS	TEM IAW FAA A	(PPROVED STO 21-0020 S/N INS	#SA01/14WI OF	C IS 3EH421256. SY	STEM OPS CHECK	S	SIGNATURE
9	HOURS	_	FOR SPEC	IFIC INFORMATION	ON ON THE S	YSTEM OVERVI	190-00734-10 REV 1 EW AND TECHNICA	AL SPECIFICATION	S	ATE TYPE MBER
		Ť	TO FACILTA	TE THE STC INST	TALLATION REF	ER TO THE GTX	1-00779-1 S/N 89105 33X AND GTX 3X5 A ESS. THE FLIGHT MA	DS-B MAINTENANC	E	
			WAS INSER	TED INTO THE PO	OH. THE WEIGH	T & BALANCE AND UT SYSTEM WA	D EQUIPMENT LIST I S SHOWN TO MEE	HAS BEEN UPDATE T THE EQUIPMEN	NT	
	+	+	147.0 P/N	013-00235-00 S/N	NTS OF 14CFF 158084 WITH	R SECTION 91.22 FABRICAED D	7. INSTALLED WAA OUBLER IAW AC43	3.13-2B APPLICABI	S. LE	
			MISSING PA	TEM HAS EXCES	TIC PORT NOT	ALLOWING TEST	OT AND FOUND LEA EQUIPMENT TO FU ER OF PAINT ARO	ILLY SEAL. CLEANE	-D	
	-	-	AIRCRAFT G	ROUND CHECKE	D GOOD IAW A	PPLICABLE SECT	ION OF THE CESSN	A 182T MM CH 20-3	31-	
			4. RT AUX FUE DRAIN WITH	L TANK SUMP D	RAIN LEAKING BO IAW FLINT A	- REMOVED AN ERO INC. INSTAL	D REPLACED RT AU LLATION DRAWING	JX FUEL TANK SUN FA180. NO FURTHI	ER	
		-	******	*****	******MAINTI	ENANCE RELEAS	E*****	*****		-+
			THE AIRCRAFT, AI	RFRAME, AIRCE SPECTED IN ACC TURN TO SERVI	AFT ENGINE, CORDANCE WIT	PROPELLER OF THE CURRENT FEI	R APPLIANCE IDEN DERAL AVIATION R E REPAIR ARE ON F	TIFIED ABOVE W EGULATIONS AND	IS	45
	- Marie			SIGNE	DRY /U	ww	of the same of the	FOR		
	412130	1	EAGLE E	AGLE AVIATION,	INC., 2861 AVIA	HON WAY, WEO	COLUMBIA, SOUTH			1 是法

DATE	1			D	FAR 91.411 The Altimeter make GARMIN	A MAGNIZED SIGNATURE, CENTIFICATE TYPE NUMBER
19		1	1		Model G DC 74A and S/N 47805163	
		te l			I Certify the static pressure system, altimeter instrument, and	
		> 18 8	2 2		Automatic pressure altitude reporting system has been tested	
		ins ins	92		And inspected and found to comply with FAR 43 APP.E. Test to	
		72 pm 13	2 2 %		Inspected by Date 1/15/22	
		S 2 2 3	\$ 3		Sparrow Inspections LLC FAA CRS XXYR919L	
		4 2 ES C 19	3 X g		477 Norwood Rd. Mansfield, La. 71052 (318)286-1152	
		2 B B C	RS 22 (, (010)200 1102	
		A be N	5 5 5			
	Ų	R S Has	3 4		FAR 91.411 The Altimeter make UNITED	
	1	ansponder and ansponder with FAR			Model 5934 PD - 3 and S/N 445685	#5937 (B) (B)
	OS	S S S S	ic ic		I Certify the static pressure system, altimeter instrument, and	
	spections	S S S S	TO I		Automatic pressure altitude reporting system has been tested	
	3	日子日至一	Ma		And inspected and found to comply with FAR 43 APP.E.	
	Sp	4 70 B 30	੍ਰਿੰ≅ ਦ		Test to 20 K ft. For details see W.O. 9318	
	In	B S A S S	d S S		Sparrow Inspections LLC FAA CRS XXYR919L	or amprical action
	A	the od the ss ss syd	lsu _J		Sparrow Inspections-LEC FAA ORS XXYR919L	BOATE FALLE
	10	ted tail at	OLW O		477 Norwood Rd. Mansfield, La 71052 (318)286-1152	The state of the s
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