

Cessna 177B

Aircraft Serial Number 17702541

N19523

Lycoming O-360-A16FD

Engine Serial Number L-22029-36A

CV	TOTAL TIME IN	Current Weight and Balance Information						
19 <u>98</u>	SERVICE	Empty Weight	Empty C.G.	Useful Load	Remarks			
3-31-	8 Tac	h Indicate	1103,6 HR	Installe	I new avionis and Insight			
20.50	Strike	Ender. See L	veight + Balan	ce fortist u	feguipment and locations. See			
1	FAA 22	I form for GI	as rustalletion	. Work per	formel using FAR AC 43.13-12			
N			RELEASE C					
D. 0 =		ACTURER	RELEASE	EDTIFIC	3.4			
No. 42	Approval — 90	411	SLUNY		IOU GUUYO WASSA			
Product	Namo: <	FORT ERIE, O	NTARIO L2A 5M1 Manufacturer:		ordance with those components			
Software	: SF200	2.022	Manufacturer: Serial No.: 45	INSIGHT	are found			
FOR D.O.T. U	THE	AERONALITICAL DE	Wiod. TE		ent details this agency			
, ,	TYPE	DESIGN DATA AND IS I	CT DESCRIBED HEREON CONDITION FOR SAFE	CONFORMS TO APPRO	VED DATE 3-31-98			
	100	THORIZED INSPEC		LHATION.	nd			
PROVED FOR EXP				DA	28. (2R223L			
LON LON EXP	Unii DO	T AIRMORTI	SS REPRESENTATIV					

Date	TTSN	Remarks
31 Mar 98	1103.6	Installed new avionics and Insight Strike Finder. See Weigh 7 Balance for list of equipment and locations. See FAA 377 form for GPS installation. Work performed using FAR AC43.13-1A chapters 11, 15, 16. AC43.13-2A chapter 1, 2, 3 and the manufacturer's instructions as guide.
		The aircraft and/or component identified above was repaired/altered IAW current FARs. Only those components identified on the following Work Order are found airworthy for return to service. Pertinent details of the repair/alteration are on fiel at this agency under Work Order 11726/11840 Date 31 Mar 98 Signed () Radio Ranch R.S.#UQ2R2231

SCALE CORRECTIONS	-	TIME IN SERVICE	Em	Whites	ide Co.	Airport	#	UQ2R22	3L	
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Appendix F, have XPDR MODEL SIGNED SIGNED SIGNED AND ANCH I SOO -5 6 14000 70 0 1500 -5 0 18000 90 0 2000 -10 0 20000 100 100 1000 -5 0 22000 4000 -5 0 22000 4000 -5 0 25000 6000 0 0 30000 8000 10 6 35000 Altimeter United 5934P-1 Serial No. H 1070 A, 56 Encoder Narco AR-650-25 Serial No. 55093	\dashv			-1000	-5	0		40	Ď	To Be
1000				0	0	0		50	٥	1/A East
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Signed 2000 -5 0 18000 90 0 12231 1500 -5 0 20000 10	\dashv	XPDR MOD	=1/2	1000	-5	0	100000000000000000000000000000000000000	70	0	DATE
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4000 -5 0 25000 6000 0 0 30000 8000 10 6 35000 Altimeter United 5934P-1 Serial No. H1070 A.56 Encoder Narco AR-650-25 Serial No. 55093	\dashv	17 (34)(17)(6)	A STATE OF THE PARTY OF THE PAR	2000	-10	0		100	106	ICCOL.
6000 0 0 30000 8000 10 6 35000 Altimeter United 5934P-1 Serial No. H1070 A.56 Encoder Narco AR-650-25 Serial No. 55093		NAUJU HAIV	UH II	3000	-5	0	22000			
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Altimeter United 5934P-1 Serial No. H1070 A.56 Encoder Narco AR-650-25 Serial No. 5509.3	-			6000	0	D	30000	Y		
Altimeter United 5934P-1 Serial No. H1070 A,56 Encoder Narco AR-850-25 Serial No. 55093				8000	10	G	35000		1	
			>- ·	Altimeter Encoder Date	United 5 Narco AR 8/26/98	(934 P. 1 1-850 - 25 Inspector _	Serial No Serial No	H1070 55093 LH/ba	A, 56	

Date	TTSN	Remarks
1 Apr 98		The ATC Transponder Tests and Inspection as required by FAR 91.413 IAW FAR 43 Appendix F, have been performed. XPDR Model KT-76 S/N 37629 Signed Gene L K()k, Date 1 Apr 98 Radio Ranch, Inc. R.S. #UQR2R223L Polo, IL
1 Apr 98		Altimeter tests required by FAR 91.411 IAW FAR Appendix E, have been performed. Altimeter United 5934 S/N H1070 Tested to 20,000 FT Signed Gene L K()k, Date 1 Apr 98 Radio Ranch, Inc. R.S. #UQR2R223L Polo, IL
1 Apr 98		Static System tests as required by FAR 91.411 IAW FAR Appendix E, have been performed. Signed Gene L K()k, Date 1 Apr 98 Radio Ranch, Inc. R.S. #UQR2R223L Polo, IL

19	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.)
14-00	.98 -	TACK	Time	1103.6 Installed all new
		Accounts	Feb 19 43.	Lord J 7444-14 shock mounts
	2730	.08811		for cowling, leplaced all
	238	SASOUN	A DATE	coul fastener study, Replan
			17	Beacon flasher wit, Replace
	/			Flow upper limit micro sent
-040	/	P	4	Removed, Duerhandled, custalle
/			(3) i	oil coole (See Enginehog)
/		. 6.		Edward DVan Reet LA+P3574C
				Edward D Van Reeth
-			1010 TO WITH 1011 BARRES	END-
				TOTAL SEE THE ROWAL TOTAL TO A

Date	TTSN	Remarks
2 Apr 98	1103.6	Installed all new Lord J 7444-14 shock mounts for cowling, Replaced all cowl fastener studs, Replaced beacon flasher unit Replaced flap upper limit micro switch Removed, overhauled, installed oil cooler (see Engine Log)
		Edward D Van Reeth A&P 357465746

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 Repa Facility. (See back pages for other specific entries.)
2-4-99 TA	CH 1311	1.9	N 177-02541
landing gea instrument static air po holes in low bracket. Ins Aero winds cracks in RA	r support panel. Co rts and a ver fusela talled nos hield and H boot co l cowling I drilled n	ontrol fund stop and lomplied with avionics cage with small se landing replaced a owl skin. I	nel, L/H and R/H intercostal, lower firewall angles, nose bottom floor finger doublers, forward floor boards, ith a hidden damage inspection of the aircraft. Installed two ooling air scoop on the R/H boot cowl. Repaired four small hall sheet metal repairs. Replaced speaker bracket and ELT gear strut, Replaced windshield with a new Great Lakes all side, door, and rear windshield. Repaired two small Replaced lower fuselage sump tank and lines as required. Sunts. Installed all controls removed to facilitate maintenance in firewall for oil pressure line, installed bulkhead fitting and

ı			
	Date	TTSN	Remarks
	Date 4 Feb 99	TTSN 1311.9	Repaired the lower fuselage and firewall by replacing same with customer furnished Cessna parts including the control tunnel, L/H and R/H Intercostal, lower firewall angles, nose landing gear support stop and bottom floor finger doublers, forward floor boards, instrument panel. Complied with a hidden damage inspection of the aircraft. Installed two static air ports and avionics cooling air scoop on the R/H boot cowl. Repaired four small holes in lower fuselage with small sheet metal repairs. Replaced speaker bracket and ELT bracket. Installed nose, landing gear strut, Replaced windshield with a new Great Lakes Aero windshield and replaced all side, door, and rear windshield. Repaired two small cracks in R/H boot cowl skin. Replaced lower fuselage sump tank and lines as required. Replaced all cowling shock mounts. Installed all controls removed to facilitate maintenance.
			· ·

19	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.)
	1000			MAINTENANCE RELEASE
	-		The air	prate, airframe, aircraft engine, propalter or
			annlian	ce identified above was repaired and inspected
			Fadara	Aviation Regulations and is approved for seturn
			to sacy	<u>C9.</u>
			"Pertin	ent details of the repair are on file at this repair under Work Order No. 0991 Dated 2
			station	under Work Order No. 0447 Dated 2
			Signed	
				FOR AIRCRAFTERS OF ENTERPHISE INC. FAA CERTIFICATED REPAIR STATION #A5OR391
				ENTERPRISE ALABAMA

Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected IAW current maintenance rules of the FARs and is approved for return to service.

Pertinent detail of the repair are on file at this repair station under Work Order No. 0991 Dated 4 Feb 99.

Signed () For: Aircrafters of Enterprise, Inc. FAA Certificated repair station #A5OR391, Enterprise, Alabama

19	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.)
1-8-	2004	TARH	1312.0	HARLING A STORY OF THE STORY OF
	AKTONO	D Acre	CAAFT	By INCORPORATIONS A LOW FUEL WARNING SYSTEM TO
ALON	T PILOT	THAT	ONLY (5) FIVE GAL OF FUEL ROMAWING IN EACH THINK FOR
AT	PTAL O	F TI	W GAL	5) FIVE GAL OF FUEL ROMAGNIC IN EACH TANK FOR . PROVIDER A REASONABLE RESORVE BASED ON THE
Aino	MART PA	nfone	navae V	FUEL COSUMPTION. SEE FAA FORM 337 THIS DATE
FOR	DOTALL	GA	THIS	ALTONATION,
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10.75	n 1 . (U.)	1364	n i gorija,	Adp 211328868 #4
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		0	151	LATE A LATE IN SERVICE
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1		MOITI	THY CONE	ROWS TO STORY WITH STANDER OF STANDERS OF
	C. L. L. L.	1000		© ASA 1993

Date	TTSN	Remarks
8 Jan 04	1312.0	Altered aircraft by incorporating a low fuel warning system to alert pilot that only (5) five gallons of fuel remain in each tank for a total of ten gallons. Providing a reasonable reserve based on the aircraft performance and fuel consumption.
		See FAA Form 337 this date for details of this alteration. () A&P 211328868IA

19	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 Repairs Facility. (See back pages for other specific entries.)
4-9.	- 2004	17	let 1	312.0 P. RIET HAR YORKEY
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41	Perse de	, Der	Cetive	Vaccom pump with Now Siems for 10128
VAC	JUM PL	imp.	ops C	Heeker Good C/W 100th & ANNUAL INSPOTE
USI	ua a-	(79	Sorvice	AMUNE, CHEKKIST ACO PORATON SONVICE DUFORMAN
041	E Kens	Acc	APPLIC	ABLE AD NOTON TAPOVOLA BI WEEKLY SUPPLEME
200	4-071	1 DA	(cro)	4-5-2004, Cla ALL Applicable AD Notes
741	20064	2004	1-07m	
				ATE 4-9-2004 T.T. INSERVICE 1312.0
			1.7	ACCORDANCE WITH A ANNIVA CINEDECTION AND
			V	S DETERMINED TO BE IN AIRWORTHY CONDITION
ASA 1993				AFF 21/328868 FA

Date	TTSN	Remarks
9 Apr 04		Annual Inspection Checked installation of all controls and wires Checked control rigging and cable tensions, control travel. Removed and replaced defective vacuum pump with new Sigma-Tec 10128-006 vacuum pump. Ops checked good C/W 100HR and Annual inspection using C-177 service manual, checklist and related service information. Checked all applicable AD through bi-weekly supplement 2004-07111 dated 5 Apr 2004. C/W all applicable AD notes through 2004-07M. Date 9 Apr 04 TT in service 1312.0 I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in airworthy condition. See FAA Form 337 this date for details of this alteration. () A&P 211328868IA

TE SOS	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.)
- 05	-	mwspres-	ago com on	Inspected And ly SevenTer Flight Control
	1314.2		1314.2	
			DBC SIMP	ADNOTE 87-20-03 By Juspoution OF Sept Roils
		1.51	by EAR 9	C/w ADNOTO 26-67-12 By Irraportion of Ing. Suite
-		Chino	FIXT HE	Kaplacad ElT Sall Duc Replacement 7-07, ELT
			TH - L-32-33	Tuspea led VAW 71-107D Chacked OR Insport.
		ont a	olleigh ri:	tue Straver, Replaced Test Orans in LOTT
	45		e can I.J	Compliance, I Carlier This AUCIAFT HAS Bear INSTAN
				IAW AN ANNUAL INSPECTION AND WAS DETERMINE
				To be in AN AM OFORTHY Contestion
				Von Balle 1A 218 4010

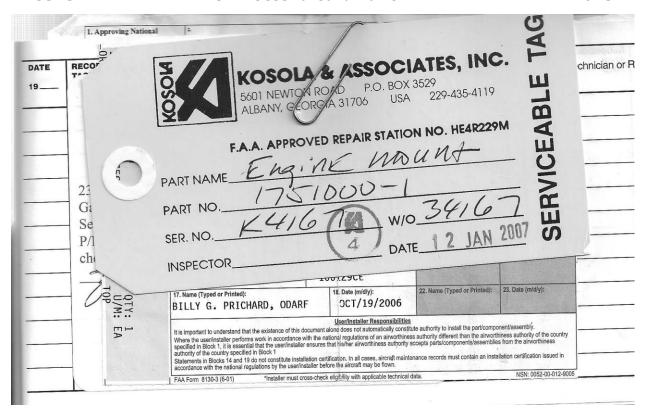
Date	TTSN	Remarks
3 Jun 05	1314.2	Inspected and lubricated flight control system,
		Inspected brake system,
		Checked AD-87-20-03 by inspection of seat rails.
		C/W AD-76-07-12 by inspection of switch.
		Replaced ELT Batt due Replacement Jul-07.
		ELT inspected IAW 91.107D checked ok.
		Inspected fuel strainer.
		Replaced fuel drains in left wing and header tank.
		Checked AD notes for compliance.
		I certify that this aircraft has been inspected IAW an Annual
		Inspection and was determined to be in airworthy condition.
		Dennis () IA 2184010

19	TACH TIME	DING TO	GHT TIME SERV	E IN Entries must be endorsed with Name, Hating and Certificate Names
	G SES	1		and addition of the second sec
	300	1		2007
AV			MON	NARCH AVIATION REPAIR STATION # V9MR 280Y
j.	1	Th	e Altimet	ter System Test and Inspection required by FAR 91.411
14	2 / 2	- 5	VIOY	mod on this date and found to comply with PAN Part 40
- NA	1		The Park of the Pa	Doragraphs a and b. Tested to
101	-			the are held on file at Monarch Aviation, the
-		0	Mork O	rider # 2422 Date NOV 12, 2005
-	-		uthorized	Signature
	1 1 1 1	A	utilorized	3.013.1
TA	CORDING ICH ME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name Rating and Certificate Number of Technician as Description
TA	CH			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.)
TA	ICH ME	FLIGHT	TIME IN SERVICE	Entities must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
TA	CH ME	FLIGHT M(NARCH	Facility. (See back pages for other specific entries.) * AVIATION REPAIR STATION # V9MR 280Y
TA	СН МЕ *	M(ne ATC	NARCH	Facility. (See back pages for other specific entries.) * AVIATION REPAIR STATION # V9MR 280Y der and Automatic Pressure Altitude Reporting
TA	* TI	M(ne ATC	NARCH Transpon	Facility. (See back pages for other specific entries.) * AVIATION REPAIR STATION # V9MR 280Y
TA	TI E	M(ne ATC	NARCH Transpon	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) ** AVIATION REPAIR STATION # V9MR 280Y der and Automatic Pressure Altitude Reporting and Inspections required by FAR 91.411 and 91.413 This date and found to comply with FAR Part 43
TA	triangle of the state of the st	M(ne ATC quipme	NARCH Transpon It Tests a ormed or	Facility. (See back pages for other specific entries.) * AVIATION REPAIR STATION # V9MR 280Y der and Automatic Pressure Altitude Reporting and Inspections required by FAR 91.411 and 91.413 this date and found to comply with FAR Part 43
TA	TI E	M() ne ATC quipme pro periopendix etails o	NARCH Transpon It Tests a ormed or E and F.	AVIATION REPAIR STATION # V9MR 280Y der and Automatic Pressure Altitude Reporting and Inspections required by FAR 91.411 and 91.413 this date and found to comply with FAR Part 43
TA	TI E	M() ne ATC quipme pro periopendix etails o	NARCH Transpon It Tests a ormed or E and F.	AVIATION REPAIR STATION # V9MR 280Y der and Automatic Pressure Altitude Reporting and Inspections required by FAR 91.411 and 91.413 this date and found to comply with FAR Part 43 pection are held on file at Monarch Aviation, Inc.
TA	TI E	M() ne ATC quipme pro periopendix etails o	NARCH Transpon It Tests a ormed or E and F.	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) AVIATION REPAIR STATION # V9MR 280Y over and Automatic Pressure Altitude Reporting and Inspections required by FAR 91.411 and 91.413 this date and found to comply with FAR Part 43 section are held on file at Monarch Aviation, Inc.

Date	TTSN	Remarks
12 Nov 05		Monarch Aviation Repair Station # V9MR280Y
		Altimeter tests required by FAR 91.411 were performed on this date and found to comply with FAR Appendix E paragraphs a and b. Altimeter tested to 15,000 FT Details of this inspection are held on file at Monach Aviation, Inc. on work order #2422, date 12 Nov 05 Authorized signature ()
12 Nov 05		Monarch Aviation Repair Station # V9MR280Y
		The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.411 and 91.413 were performed on this date and found to comply with FAR Appendix E and F. Details of this inspection are held on file at Monach Aviation, Inc. on work order #2422, date 12 Nov 05 Authorized signature ()

19 =	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 Rep Facility. (See back pages for other specific entries.)
13-07	1326.0		13260	Inspectod And Inferented Flight Control
,	1	- T	VPATR 28	System Irspected Biske System Replaced
		. fs2;	riugo. L	Muffler with New Muffler, Removed And
		014.19	box til.	ReINSTAlled Engine Mount AFTEN REPAIR BY
		7.3.7	59 GAG	KOSOLA + ASSOC, W/O# 34167, 8/00 AD NOTE 87-20
				By Tropection of Sout Rails Checked of Dispected
	-		1071171275-0	FIT IAW 91-207(D), Checked OK, Leplacod Viccina
				Fitters, checked modotes for Compliance
		and and		I Certify This Air CIAFT HAS Bear INSDESTED
	-			IAW AN ANNUAL INSP. DO TION AND BURS DETERMINE
				To Be in An Air worthy Condition
7.				The Hold IA RIGIO

Date	TTSN	Remarks
23 Jan 07	1326.0	Inspected and lubricated flight control system
		Inspected brake system
		Replaced muffler with new muffler.
		Removed and reinstalled engine mount after repair by Kosola and
		Assoc, W/O #34167,
		C/W AD-87-20-03 by inspection of seat rails checked ok,
		Inspected ELT IAW 91.207(d), checked ok,
		Replaced vacuum filters,
		Checked AD notes for compliance.
		I certify that this aircraft has been inspected IAW an Annual
		Inspection and was determined to be in Airworthy Condition.
		Dennis G() IA2184010



Under the forms:

Date	TTSN	Remarks
23 Feb 07	1328.1	Installed Cessna fuel Gascolator Top Assembly P/N 0756005-2 IAW
		Cessna Serv. Manual.
		Installed McFarlane Fuel Strainer Seal Kit P/N FS-KT-1 IAW Cessna
		Serv. Manual. Performed ops check. Checked Ok.
		Zachary L. Odom Airframe Mech. 3171710

2008 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Test, 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.)
13	Maro	8 7	acht.	ine 1354.9
				Rigged Stabilator TAN Cessiva SEM paragrap
	a+: \ []			Rigged Stabilator JAN Cessiva SAM paragrafi 8-10 and Ale TESS. Rigged Stabilator trin tab IAN Cessiva SAM 9-13.
	3			Fachary L. Odo.
				Fachary J. ad.
			1	J FT 3111110
	- 93			

Date	TTSN	Remarks
13 Mar 08	1354.9	Rigged stabilator IAW Cessna SRM paragraph 8-10 and A/C TCDS. Rigged stabilator trim tab IAW Cessna SRM 9-13. Zachary L. Odom AP 3171710



Under the forms:

Date	TTSN	Remarks
13 Mar 08	1354.9	Replaced MLG wheel bearings with new Timken bearings part no. LM29749 IAW Cessna SRM paragraph 5-11B. Replaced NLG wheel bearings with new Timken bearings part no. LM67048. IAW Cessna SRM paragraph 5-24G.
		Zachary L. Odom Airframe Mech. 3171710

This entry was found loose in the log book:

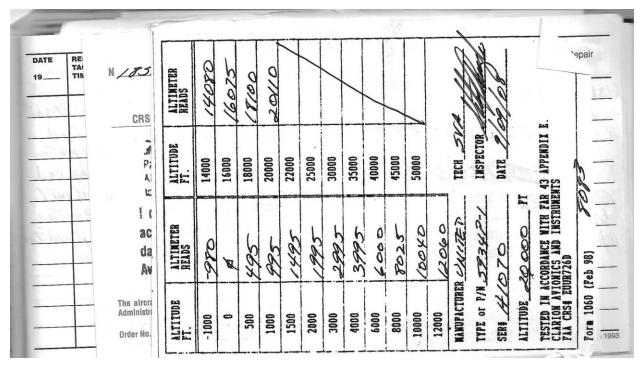
Date	TTSN	Remarks
24 Aug 08		Replaced voltage regulator w/Hill Aircraft Co. Cessna p/n DGR6 serial number 80a53426. Performed operational check-check okay.
		Zachary L. Odom Airframe Mech. 3171710

Avi	pproving National ation Authority/Country:	AUTHORIZE FAA Form 8130	THE RESERVE OF THE	2311	E CERTIFI			n Tracking Number:	
Mo	rganization Name and Addr Farlane Aviation, Inc E 1700 Rd, Baldwin	ess: :. City, KS 06006, PMA	No. PQ	3732CE				rk Order/Contract/ e Number: 17580	ions r of Technician or Repai
6. I	tem: 7. Description:	2. r'art Number:	9. Eligib	ility:*	10. Quantity:	1. Serial/Batch	Number:	12. Status/Work:	
	Seat Rail (Outboard RH)	MC1711015-8	1	N/A	1	N/A	9-7	New	ichT Con Tre
	Remarks: worthiness approval	- for domestic shipme	nts						ET Bottony
14. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13. Non-approved design data specified in Block 13. respect to that bales otherwise specified in Block 13 the work identified in Block 13, and described in Block 13 was accomplished in accordance with Title 13. Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.								ecified in Block 13 , the work is accomplished in ons, part 43 and in	Daile Charles
15. Authorized Signature: 16. Approval/Authorization Nc.: DMIR240082CE				20. Aut	horized Signature:		21. Appr	roval/Certificate No.:	I COIT. ANTI
17. 1	lame (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed):			23. Date	(m/d/y):	01100 111	
	Paul E. Martin November 6, 2007				S. Language	50 F 10 Shr			To Taymored
User/Insta .c Responsibilities									
It is important to understand that the existence of this document al .ae does not automatically constitute authority to install the part/component assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installatio certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.								7218-4070	
		*Installer must cross-					100	SN: 0052-00-012-9005	©AS
TAA	Form 8130-3 (6-01)								

Date	TTSN	Remarks
13 Mar 08	1354.9	Inspected and lubricated flight control and brake system. Replaced ELT battery. Due replacement Apr 10. Checked ELT IAW FAR 91.207(d) checked ok. C/W AD-87-20-03 by inspection of seat rails checked ok, Checked AD notes for compliance. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition. Dennis G() IA2184010

g			
	DAT	Sept 2008	1 or
	19_	N 18523 Clarion	101
-	-	Avionics, LLC CRS EUUR726D • 927 Flightline Drive • Suite 150 • Dothan, Alabama 36303 • 334-983-4143	. \
- 11		CKS EUUK/20D • 927 Flightime Drive • Suite 100 • Doditall, Alabama 50000 501 500	
-	-	certify this KING KT-76	_
-	-	SN 37629 , ATC Transponder and NARCO	
		AR-850, SN 55093 Altitude Reporting	
	- 34	System, has been tested and inspected per FAR 43 and Appendix E	-
	15	and F, in compliance with FAR 91.411 and 91.413. Work order # 8083 dated 2008 signed	_
-		Airman Certificate # 2362922 for Clarion Avionics	-
-		CRS # EUUR 726D Radio and Instrument Class 1, 2, and 3.	
-		The aircraft, airframe or appliance identified below was repaired in accordance with current regulations of Federal Aviation	200
-		Administration and is approved for return to service. Pertinent details of the repair are on file at this repetituation	
		Order No. 8063 Date 9/09/2008 Signed	
	OASA	2663102	

Date	TTSN	Remarks
01 Sep 08		I certify this King KT-76 S/N 37629, ATC transponder and Narco AR-850, S/N 55093 Altitude Reporting System has been tested and inspected per FAR 43 and Appendix and F, in compliance with AFAR 91.411 and 91.413. Work order *8083 dated 9 Sep 08 signed () Airman certificate # 2362922 for Clarion Avionics CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.



Date	TTSN	Remarks
01 Sep 08		United 5934P-1 S/N H1070 Altimeter was installed FAR Part 23.1325 and complies with FAR Part 91.411 and 91.413.
		Altimeter was tested in accordance with FAA Part 43 Appendix E and F to 20,000 feet.
		I certify this static system was checked and accordance with FAR 43 and Appendix E. Work order *8083 dated 9 Sep 08 signed () Airman certificate # 2362922 for Clarion Avionics CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.

DATE	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.)
6/3/09	TACK	ina	+ TOTAL	Costrols, Inspected Brake System, Inspected Postrols, Inspected Brake System, Inspected Postrols, Inspected Brake System, Inspected Postrols IAW FAI 91- 207/A Checked DK C/O AD NOTE
				87-20-03 By INST DOTION OF SONT ROILS, Charles AD NOTES FOR COMPLIANCE, I CONTE, This ATCHAR
				HAS BOOD INSPORTED DAW AN ANDUST DASTE BY
Den Value	Jan Jank	& IA	1389.7	And was Determined To Be with AN wondy of SVC'ed NOSE WHEEL SHEMMY Danker
10/01/	7			IMANY 6. Odon A9P 3171710 -
	7			

Date	TTSN	Remarks
03 Jun 09	1379.5	Inspected and lubricated flight controls,
		Inspected brake system,
		Inspected ELT IAW FAR 91.207(d) checked ok.
		Replaced ELT battery. Due replacement Apr 10.
		C/W AD-87-20-03 by inspection of seat rails checked ok,
		Checked AD notes for compliance.
		I certify that this aircraft has been inspected IAW an Annual
		Inspection and was determined to be in Airworthy Condition.
		Dennis G() IA2184010
01 Oct 09	1389.2	Serviced nose wheel shimmy damper IAW Cessna 177 SRM
		Zachary L. Odom A&P 3171710

3 B	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.)
0	1408.6	alsax	1408.6	Jospenied And tuber ested Flight Centrols,
18	4 11	la barrio		Toppacted Binke System, Roplaced Elit, U.
		-		ROLLEGIANT 9/12 Jespen Ted ELT BOW
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-		175	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Con a set of The Scattle Check
	12 /	1 1 1 1 1 1 1 1		87-20-03 By Trap salor Of Son 1-Kails Carte
	34000	N. S. S.	King 1	OK checked AD Noies For Compliasco, & Ca.
		Maria La		This Air CIAFT HAS BOON INSPORTED DAW AN HON
-			100	Topeston And was Doverning to be in An
	the state of the s	100		An worth CodiTion Ve - Sale
	4	100	1	193184010
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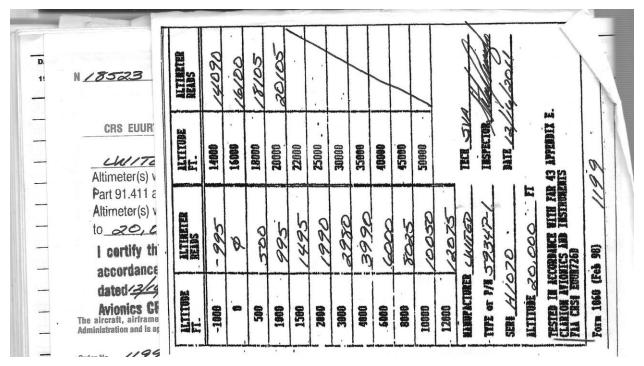
Date	TTSN	Remarks
03 Jun 10	1408.6	Inspected and lubricated flight controls,
		Inspected brake system,
		Replaced ELT, due Replacement Sep 12.
		Inspected ELT IAW FAR 91.207(d) checked ok.
		Replaced ELT battery. Due replacement Sep 12.
		C/W AD-87-20-03 by inspection of seat rails checked ok,
		Checked AD notes for compliance.
		I certify that this aircraft has been inspected IAW an Annual
		Inspection and was determined to be in Airworthy Condition.
		Dennis G() IA2184010

E	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 Reparable. (See back pages for other specific entries.)
dio	Toch Time	141	3.0	Installed Cigar Lighter Connected to existing Cigar Li
	THE TIME		. 4.	CIB. Ops checked good. Will hay Chily 300
1-11	Tach Tim	10+7	STALTE	
	2 20T		680	System Toggeted Broke System Conglind wi
9 7	730	1 Park	2.7	AN NOTO 87-20-03 By INSPECTION OF SOAT RAIL
Contract of the Contract of th	1		100	ON Charled All Notes For Compliance
	11 11/2 1	ملط	1 1 1 1	10/1- 1 1.0 ml 1- 2 1 Topport I
- 1-	D 60 2	N N		Cort, F. This Hir CIAPI HAS BOOK DROSSESSESSESSESSESSESSESSESSESSESSESSESSE
	-			in Ad Airworthy Condition Denis Hall
	-	-	1	1A 2184010

Date	TTSN	Remarks
15 Jul 10	1413.0	Installed cigar lighter. Connected to existing Cigar Lighter C/B. Ops checked good.
		() A2844654
01 May 11	1417.4	Inspected and lubricated flight controls, Inspected brake system, Inspected ELT IAW FAR 91.207(d) checked ok. C/W AD-87-20-03 by inspection of seat rails checked ok, Checked AD notes for compliance. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition. Dennis G() IA2184010

	or Repair
A Total Time	
N/8523 Clarion/	
WVW	
Avionics, LLC	
CRS EUUR726D • 927 Flightline Drive • Suite 150 • Dothan, Alabama 36303 • 334-983-4143	TOW
	+
ortify this BENDIX /KING KT-76	
ATC Transnander and Washington	
SN 37624 Artitude Reporting	-1-29
AR-850 , SN 55093 Aftitude Reporting	
System has been tested and inspected per ran 43 and reposition	
the state of the s	
Work order # 1199 dated 2/16/1 signed for Elarion Avionics	
Wark order # 1999 Dated Signed States Avianies	
Aluman Cartificate 3 239276	1
CRS # EUUR 726D Radio and Instrument Class 1, 2, and 3.	1 1
CH2 # FUOK 1200 Manio and most and	
The aircraft, airframe or appliance identified below was repaired in accordance with current regulations of Federal Aviation.	A
The aircraft, airframe or appliance identified below was repaired in accordance with our with a second and is approved for return to service. Pertinent details of the repair are on file at this repair station.	
	© ASA 199
Titler No. 1199 Date 12/16/2011 Signed 2362323	

Date	TTSN	Remarks
16 Dec 11		I certify this Bendix/King KT-76 S/N 37629, ATC transponder and Narco AR-850, S/N 55093 Altitude Reporting System has been tested and inspected per FAR 43 and Appendix and F, in compliance with AFAR 91.411 and 91.413. Work order *1199 dated 12 Dec 11 signed () Airman certificate # 23629220 for Clarion Avionics CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.



Date	TTSN	Remarks
16 Dec 11		United 5934P-1 S/N H1070 Altimeter was installed FAR Part 23.1325 and complies with FAR Part 91.411 and 91.413. Altimeter was tested in accordance with FAA Part 43 Appendix E and F to 20,000 feet.
		I certify this static system was checked and accordance with FAR 43 and Appendix E. Work order *1199 dated 16 Dec 11 signed () Airman certificate # 23629220 for Clarion Avionics CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.

DATE TA TI C/W AD 2011-10-REPLACED RAII	CARDINAL N18523 /B SEAT RAIL CRACKED AND AND AC 43.13. SEE LOG ENTRY CEMENT. AIRCRAFT APPROVED ODOM A&P 3171710
REMOVED AND REPL MCFARLANE SEAT R DIRECTIVE. SEE ATT	 CARDINAL N18523 OUTBOARD) SEAT RAIL WITH C/W WITH AIRWORTHINESS 3 FOR DETAILS. CLEANED AND SURFACE OF SEAT RAIL AND M AND AC43-13 "ACCEPTABLE O ALLAND AND AC43-13 "ACCEPTABLE O ALLAND O ASA 19

Date	TTSN	Remarks
31 Jan 12	1426.9	C/W AD 2011-10-09. FOUND CO-PILOTS O/B SEAT RAIL CRACKED
		AND REPLACED RAIL IAW AD, CESSNA SRM, AND AC 43.13. SEE
		LOG ENTRY BELOW FOR DETAILS ON TRACK REPLACEMENT.
		AIRCRAFT APPROVED FOR RETURN TO SERVICE.
		ZACHARY L. ODOM A&P 3171710
31 Jan 12	1426.9	REMOVED AND REPLACED CO-PILOTS R/H (OUTBOARD) SEAT RAIL
		WITH MCFARLANE SEAT RAIL P/N: MCI 711015-8 IN C/W WITH
		AIRWORTHINESS DIRECTIVE. SEE ATTACHED FAA FORM 8130-3
		FOR DETAILS. CLEANED AND TREATED SURFACE CORROSION AT
		MATING SURFACE OF SEAT RAIL AND FLOOR. WORK PERFORMED
		IAW CESSNA SRM AND AC43-13 " METHODS".
		ZACHARY L. ODOM

		111	•	Description of Inspections, Tests, Repairs and Alterations Description of Inspections, Tests, Repairs and Alterations The analyses with Name, Rating and Certificate Number of Technician or Repairs.
DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be en dotset Facility. (See back pages for other specific entries.)
412	1430.7		1430.7	Firspecied And Inherented Plish Comple
				with AD Note 2011-10-09 By boss selected the IAL
				FAR 91-207(0) Checked OK. Checked ADA
100 m	1	-		how Tropanted TAW AN ANNUNT Dropace
	1	1		And was De Termined to be in An Missell
		-		COND. 1 100
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		<u></u>
Date	TTSN	Remarks
4 Jun 12	1430.7	Inspected and lubricated flight controls, Inspected brake system, Complied with AD-2011-10-09 by inspection of seat rails, checked ok, Inspected ELT IAW FAR 91.207(d) checked ok. C/W AD-87-20-03 by inspection of seat rails checked ok, Checked AD notes for compliance. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition. Dennis G() IA2184010

ATE	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.)
1-13	1433-1	3	1433-1	Inspected & Inhercoted Flight Control Bys Tem Inspected Brake System, Complied with ADNOT
100	N. 5/13	Din	1406	Inspected Brake System, Complied with ADNOI
Luis	in the	Section 1	12.18	2011-10-09 Ry Tospention of Sept KACK, Chocked ex
	Aller Ja	31.	- 52 B	Tospental FLY JAN FAT 91- 207(A) Checked ON
	100	-	To the same of	Charled AD NOTES FOR Compliance,
	13810	10	IN AIS AT	I certify that this AirCraFT
	745,25 EF 4	7		has been inspected in accordance
				with an Annual inspection
				and was determined to be in
				an airworthy condition. Veris Salle
		-		1A 2184010

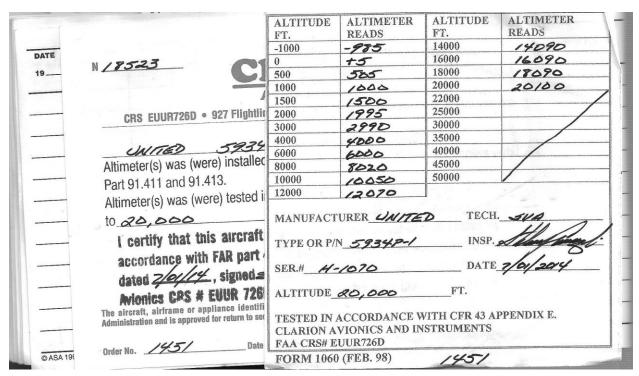
Date	TTSN	Remarks
01 Jul 13	1433.1	Inspected and lubricated flight controls, Inspected brake system, Complied with AD-2011-10-09 by inspection of seat rails, checked ok, Inspected ELT IAW FAR 91.207(d) checked ok. C/W AD-87-20-03 by inspection of seat rails checked ok, Checked AD notes for compliance. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition. Dennis G() IA2184010

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.)
3 1433.		1433.1	RNUD and replaced ELT battery P/N; BP-1015, Performes check IAW FAR 91.20
17,50	\ - A		BP-1015, Performes check 14W FAR 11.2
The second	7	4	Check de. Batt due replacement Net N
	1/20-50		Check de. Batt due replacement Net N ADIS. APP 3171710 Zachary Odom
<u> </u>			Lachary ODs
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	-	- resilvente	and was determined to b
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		14 14	

Date	TTSN	Remarks
11 Sep 13	1433.1	Removed and replaced ELT battery P/N: BP-1015. Performed check IAW FAR 91.207(d) check ok. Battery due replacement next Nov 2015.
		ZACHARY L. ODOM A&P 3171710

ATE	REC	CORDING	ODAY'S	TOTAL	Docorie	ate- of the					Repair
9	24JUN	14		1437.4 1437.4							Порам
	AND I BEAR INSP	FLT CON INGS. SE ELT IAV S" BY VIS	TROL C ERV BRA V 91.207 SUAL IN	ABLES. AKE MST ; BATT I	RMVD AN R CYLS 2E DUE REPL T AT 1537.	ND WING? D REPACK EA WITH M ACEMENT 4 TACH H	IL H-5606. (NOV 2015. RS OR 31J	CLEANED I C/W AD 20 JN14.	TUEL GASO 11-10-09 "	COLATOR. SEAT	
	WAS	FOUND 7	TO BE I	N AN AIR	WORTHY	BEEN INSECOND. AL	LADSOIV	Le Marker Tare			
	WAS	FOUND 7	TO BE I	N AN AIR	WILLIAM	ID LISTING	LADSOIV	Le Marker Tare			
	WAS	FOUND 7	TO BE I	N AN AIR	WORTHY	ID LISTING	LADSOIV	Le Marker Tare			
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	WAS	FOUND 7	TO BE I	N AN AIR	WORTHY	ID LISTING	LADSOIV	Le Marker Tare			
	WAS	FOUND 7	TO BE I	N AN AIR	WORTHY	ID LISTING	LADSOIV	Le Marker Tare			76

1		
Date	TTSN	Remarks
14 Jun 14	1437.4	RMVD AND REINST ALL INSP PANELS AND WING TIPS FOR INSP OF ACFT.
		LUBED PULLEYS AND FLT CONTROL CABLES.
		RMVD AND REPACKED MLG AND NLG WHEEL ASSEY BEARINGS.
		SERV BRAKE MSTR CYLS 2EA WITH ML H-5606. CLEANED FUEL GASCOLATOR
		INSP ELT IAW 91.207; BATT DUE REPLACEMENT NOV 2015.
		C/W AD 2011-10-09 "SEAT RAILS" BY VISUAL INSP. NEXT AT 1537.4 TACH HRS OR 31JUN14.
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSP IAW AN ANNUAL INSP CHECKLIST AND WAS FOUND TO BE IN AN AIRWORTY COND. ALL AD'S C/W. SEE ATTACHED AD LIST IN BACK OF LOG BOOK FOR CURRENT LISTINGS.
		ZACHARY L. ODOM A&P 3171710



Date	TTSN	Remarks
O1 Jul 14	ITSN	United 5934P-1 S/N H1070 Altimeter was installed FAR Part 23.1325 and complies with FAR Part 91.411 and 91.413. Altimeter was tested in accordance with FAA Part 43 Appendix E and F to 20,000 feet. I certify this static system was checked and accordance with FAR 43 and Appendix E. Work order *1451 dated 01 Jul 14 signed () Airman certificate # 23629220 for Clarion Avionics
		CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.

		1
Di		ian or Repair
15	Clarion Total Time	lan of Fiepan
	Avionies, LLC	
	CRS_EUUR726D • 927 Flightline Drive • Suite 150 • Dothan, Alabama 36303 • 334-983-4143	
	to tify this NARCO AT-165K	
	SN 60049 , ATC Transponder and MARCO	
	AR-850 , SN 55093 Altitude Reporting	- Interest
	System, has been tested and inspected per FAR 43 and Appendix E	
	and F, in compliance with FAR 91.411 and 91.413.	
-	· Work order # 1451 dated 2/01/14 signed	
_	Airman Certificate # 2362922 for Slarion Avionics	
	CRS # EUUR 726D Radio and Instrument Class 1, 2, and 3.	
	The aircraft, airframe or appliance identified below was repaired in accordance with current regulations of Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station.	
_	Order No. 1451 Date 7/01/2014 Signed 236.2932	© ASA 1993

Date	TTSN	Remarks
01 Jul 14		I certify this Narco, AT-165K S/N 37629, ATC transponder and Narco AR-850, S/N 55093 Altitude Reporting System has been tested and inspected per FAR 43 and Appendix and F, in compliance with AFAR 91.411 and 91.413. Work order *1451 dated 1 Jul 14 signed () Airman certificate # 2362922 for Clarion Avionics CRS #EUUR 726D Radio and Instrument Class 1, 2 and 3.

10JUL15 TACH 1441.7 TTAF 1441.7	an or Repair
RMVD AND REINST ALL INSP PANELS AND WING TIPS FOR INSP OF ACFT. LUBED PULL AND FLT CONTROL CABLES. RMVD AND REPACKED MLG AND NLG WHEEL ASSEY AND FLT CONTROL CABLES. RMVD AND REPACKED MLG AND NLG WHEEL ASSEY BEARINGS. SERV BRAKE MSTR CYLS 2EA WITH MIL H-5606. CLEANED FUEL GASCOLA BEARINGS. SERV BRAKE MSTR CYLS 2EA WITH MIL H-5606. CLEANED FUEL GASCOLA INSP ELT IAW 91.207; BATT DUE REPLACEMENT NOV 2015. C/W AD 2011-10-09 "SEAT INSP ELT IAW 91.207; BATT DUE AT 1541.7 TACH HRS OR 31JUL16. RAILS" BY VISUAL INSP. NEXT DUE AT 1541.7 TACH HRS OR 31JUL16.	
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPIAW AN ANNUAL HIST CHECK WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD'S C/W. SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE IN AIRWORTHY COND. ALL AD SEE ATTACHED AD LIVE WAS FOUND TO BE ATTACHED AD LIVE WAS FOUND TO BE ATTACHED AD LIVE WAS FOUND TO BE ATTACHED AD LIVE WAS FOUN	ST IN
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010CT15 TACH 1442.0 TTAF 1442.0	Γ
RMVD AND REINST MCCAULEY PROP ASSEY S/N: 764045 FROM ACF RMVD AND REINST MCCAULEY PROP ASSEY S/N: 764045 FROM ACF CESSNA 177B S/N: 17702541 FOR RESEALING OF HUB ASSEY BY AIR I CESSNA 177B S/N: 17702541 FOR RESEALING OF HUB ASSEY BY AIR I SPECIALISTS OF MARIANNA FL CERT NUM 1X4R274M. SEE PROP LO SPECIALISTS OF MARIANNA FL CERT NU	AKS —

Date	TTSN	Remarks
10 Jul 15	1441.7	RMVD AND REINST ALL INSP PANELS AND WING TIPS FOR INSP OF ACFT.
		LUBED PULLEYS AND FLT CONTROL CABLES.
		RMVD AND REPACKED MLG AND NLG WHEEL ASSEY BEARINGS. SERV BRAKE MSTR CYLS 2EA WITH ML H-5606. CLEANED FUEL GASCOLATOR
		INSP ELT IAW 91.207; BATT DUE REPLACEMENT NOV 2015.
		C/W AD 2011-10-09 "SEAT RAILS" BY VISUAL INSP. NEXT AT 1541.7 TACH HRS OR 31JUL16.
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSP IAW AN ANNUAL INSP CHECKLIST AND WAS FOUND TO BE IN AN AIRWORTY COND. ALL AD'S C/W. SEE ATTACHED AD LIST IN BACK OF LOG BOOK FOR
		CURRENT LISTINGS. ZACHARY L. ODOM A&P 3171710IA
01 Oct 15	1442.0	
01 000 13	1442.0	ACFT CESSNA 177B S/N: 17702541 FOR RESEALING OF HUB ASSEY
		BY AIR PROP SPECIALISTS OF MARIANNA FL CERT NUM IX4R274M. SEE PROP LOG BOOK FOR MAINT RELEASE.
		TQ'ED PROP RETENTION BOLTS TO 55 FT LBS AND REPLACED3EA SAFTIES. PERFORMED GROUND MAINT RUN; NO LEAKS NOTED
		AND PROP GOV CONTROLS PROP THROUGH ITS RANGE.
		MAINT PERFORMED IAW CESSNA SRM. ZACHARY L. ODOM
		AP3171710IA

			<u> </u>				
DATE	7 31NOV15	TACH	1442.0				epair
19		TTAF	1442.0				Spair
	REV C 04-15- BATTERY P/ BATTERY IA SERVICE.	85. INSPE N: RG-35A W CONCO	CTED ELT I XC S/N: 407 ORD INSTAI	759254. PERFOR	TT PACK INSTALLAT OD AND REPLACED CO MED ACFT RUN AND OUCTIONS. ACFT OK F	MAINT CHECK OF	
	ZACHARY L			IA //		-	-
	30JUL16	TACH 1	144 8				_
	AND FLT CON BEARINGS. SE INSP ELT IAW	INST ALI FROL CAR RV BRAK 791.207; B	E MSTR CY ATT DUE F	LS 2EA WITH M REPLACEMENT JE AT 1544.8 TA	TIPS FOR INSP OF ACT ED MLG AND NLG W IL H-5606. CLEANED TNOV 2017. C/W AD 2 CH HRS OR 31JUL17.	011-10-09 "SEAT	
	I CERTIFY TH	AT THIS A	AIRFRAME AN AIRWOR	HAS BEEN INS RTHY COND. AI ENT AD LISTIN	P IAW AN <u>ANNUAL II</u> L AD'S C/W. SEE AT		N

Date	TTSN	Remarks
31 Nov 15	1442.0	REPLACED ELT BATT P/N: BPI 015 IAW MERL BATT PACK INSTALLATION INSTURCIONS REV C 04-15-85. INSPECTED ELT IAW 91.207. RMVD AND REPLACED CONCORD AIRCRAFT BATTERY P/N: RG- 35AXC S/N: 40759254. PERFORMED ACFT RUN AND MAINT CHECK OF BATTRERY IAW CONCORD INSTALLATION INSTRUCTIONS. ACFT OK FOR RETURN TO SERVICE.
30 Jul 16	1444.8	ZACHARY L. ODOM A&P 3171710IA RMVD AND REINST ALL INSP PANELS AND WING TIPS FOR INSP OF ACFT. LUBED PULLEYS AND FLT CONTROL CABLES. RMVD AND REPACKED MLG AND NLG WHEEL ASSEY BEARINGS. SERV BRAKE MSTR CYLS 2EA WITH ML H-5606. CLEANED FUEL GASCOLATOR INSP ELT IAW 91.207; BATT DUE REPLACEMENT NOV 2017. C/W AD 2011-10-09 "SEAT RAILS" BY VISUAL INSP. NEXT AT 1544.8 TACH HRS OR 31JUL17. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSP IAW AN ANNUAL INSP CHECKLIST AND WAS FOUND TO BE IN AN AIRWORTY COND. ALL AD'S C/W. SEE ATTACHED AD LIST IN BACK OF LOG BOOK FOR CURRENT LISTINGS.

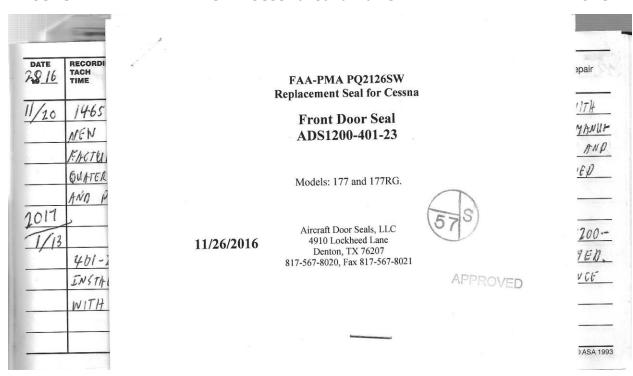
Repair door seals, repair pilots do	otal time 1450.5, ELT battery due Jan/ 2018, Transponder due. or hinge, replace instrument air filter. All AD's checked and current . I certify that this aircraft has been inspected IAW an annual Flanigan AP3061803IA for Kilo Aviation C75, Lacon II.	
	N178523 11/09/2016 Tach: 1461 Installed new ELT antennae. Installed two PTT switches. Replace scat tube under inst. panel. Installed EGTgauge and probe. Test ran and approved for return to service. AP3071998 Tim Sipp	

DASA 1993

Date	TTSN	Remarks
03 Oct 16	1450.5	ELT battery due Jan 2018, Transponder due.
		Repair door seals,
		Repair pilot's door hinge,
		Replace instrument air filter.
		All AD's checked and current.
		Seat rails within limits at this time.
		I certify that this aircraft has been inspected IAW an annual
		inspection and is airworthy.
		E.K. Flanigan AP3061803IA for Kilo Aviation C75, Lacon, IL.
09 Nov 16	1461	Installed new ELT antennae.
		Installed two PTT switches.
		Replace scat tube under inst. panel.
		Test ran and approved for return to service.
		AP3071998 Tim Sipp

1977 Cessna Cardinal C177B

17702541



Date	TTSN	Remarks
20 Nov 16	1465	Removed and replaced most plastic interior pieces with new approved parts from "Plane Plastics, Ltd." in accordance with manufacturer's instructions. Removed, cleaned and painted interior door and quarter panels. Removed old door seals and baggage door seal. Cleaned and painted door jams and inside door frames.
13 Jan 17	1473	Installed new FAA-PMA door seals P/N ADS 1200-401-23 in accordance with manufacturer's instructions. PMA tag attached. Installed baggage door seal PMA P/N PQ1820NM in accordance with AC-43-13-1

DATE	RECORDING	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.)
10	TIME		N.T.	ELT Bat due Jan 2018
1/13	AIR-T	EX Ch	APET S	T REMOVED & REPLACED OLD CHAPET WITH NEW ET FAA-PMA NO. 111847 IN ACCORDANCE WITH
	MANUF	ACTURI	R'S INS	F.A.A. – P.M.A. AIRTEX PRODUCTS, INC. NUMBER 111847
1/3			N O A CO	123 PART X CARPET COWL PAD CUSHION UPHOLSTERY HEADLINER WALL PANELS PART BAGGAGE COMPARTMENT
		1		PART PART FIREWALL COVER SEAT SLINGS HAT SHELF PAD ELIGIBILITY 1977 CESSNA 177B

Date	TTSN	Remarks
		ELT Bat due Jan 2018
13 Jan 17	1473	Removed and replaced old carpet with new Airtex carpet set FAA-PMA No. 111847 in accordance with manufacturer's instructions.

DATE 2017	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.)
4/27			1494.97	T, REMOVED APOLLO GXSS GPS AND A FAULTY KING
	NAU IN	010AT6	A. BEA	ICH CHECK RADIOS OK. REPLACED FAULTY NAU INDICATOR
	WITH K	I 208	. INSTA	LLED NEW GARMIN 660 GPS IN AN AIR GIZMO" MOUNT
				8346 HARTSELL AVIONICS INC.
	FAA	CERTI	FIED RE	PAIR STATION # H9TR858J
11/20/17	1509			Removed angine mount, sent to AWI for overhand repoint
				Revissayed and Testson ex Zi Sin AP 3071998
-				

Date	TTSN	Remarks
27 Apr 17	1494.9	Removed Apollo GX55 GPS and a faulty King Nav indicator.
		Bench check radios ok.
		Replaced faulty NAV indicator with KI 208.
		Installed ne Garmin 660 GPS in an 'Airgizmo' mount in panel.
		W.O. #8346 Hartsell Avionics, Inc.
20 Nov 17	1509	Removed engine mount, sent to AWI for certified repair.
		Reinstalled and test ran ok.
		Tim Sipp AP3071998

	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician test pages for other specific entries.)	II OI Tiopa
DATE	TACH	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Nathe, That general Facility. (See back pages for other specific entries.)	
19	TIME	1		- 1 4500 TTAF: 1509	
	-			N18523 11/20/2017 Tach 1509 TTAF: 1509 N18523 11/20/2017 Tach 1509 TTAF: 1509 ELT tested IAW FAR 91.207(d) Batt. due01/2018 ELT tested IAW FAR 91.207(d) Batt. due01/2018	
				Lubed all flight controls and pulleys.	
	1	1000	1.57	Installed new instrument air filter.	177
Mary.	-	1		Damicood indiction like.	
		-		CAN AD 11 10-119 DV IIISDECTION	_
			1	All AD's and service bulleting 40 42 100H / annual	
	-	1		All AD's and service bulletins C/W. I certify I have inspected. All AD's and service bulletins C/W. I certify I have inspected this aircraft IAW CessnaMM and FAR 43.13 100H / annual this aircraft IAW CessnaMM. Aircraft approved for return to	
				this aircraft IAW CessnaMM and FAR 43.13 100117 aims to inspection requirements. Aircraft approved for return to	
				service.	
-	-	-		2 Sm	
	1 1 1 1 1		-	Tim Sipp	
				3071998 IA	
	-			201	
			+		
	and the second second	-1-1			

Date	TTSN	Remarks
20 Nov 17	1465	ELT test IAW FAR 91.207(d) Batt. Due 01/2018 Lubed all flight controls and pulleys. Installed new instrument air filter. Replaced induction filter. C/W AD-11-10-09 by inspection/measurement. All AD's and service bulletins C/W. I certify I have inspected this aircraft IAW Cessna MM and FAR 43.13 100H/annual inspection requirements. Aircraft approved for return to service. AP3071998 Tim Sipp

ATE 9	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	FAR 91.411 The Altimeter make UNITED Model 59349-1 and S/N H1070	or Re
				I Certify the static pressure system, altimeter instrument, and	
100				Automatic pressure altitude reporting system has been tested	
	GAS II		ale re	And inspected and found to comply with FAR 43 APP.E.	
		13		Test to 20 K ft. For details see W.O. 7786	
	100	1004	147	Inspected by Lie Date 11-14-2017 Sparrow Inspections LLC FAA CRS XXYR919L	
	100	5.1		477 Norwood Rd. Mansfield, La 71052 (318)286-1152	-
	1-4-1	1		4// Not wood Rd. Wanstick, Ed. / 1002 (00)	-
		100			
				Sparrow Inspections LLC	
				FAR91.413 The Transponder make NARCO	-
				Model ATI65 and S/N 60049	-
			77	I Certify the ATC Transponder has been tested and inspected And found to comply with FAR 43 APP.F.	
				Foundatoile-man W.O. 7786	
_				Inspected by Date //-/4-20/7 Sparrow Inspections LLC. FAA ORS XXYR919L	
				Sparrow Inspections LLC. FAA CRS XXYR919L	
				477 Norwood Rd. Mansfield, La. 71052 (318)286-1152	
					©

Date	TTSN	Remarks
14 Nov 17	1465	FAR 91.411 The Altimeter make United Model 5934P-1 and S/N H1070
		I Certify the static pressure system, altimeter instrument, and Automatic pressure altitude reporting system has been tested And inspected and found to comply with FAR 43 APP.E. Test to 20K ft. For details see W.O. 7786 Inspected by () Date 14 Nov 2017 Sparrow Inspections FAA CRS XXYR919L
		477 Norwood Rd. Mansfield, LA 71052 (318)286-1152
		Sparrow Inspections LLC FAR91.413 The Transponder make Narco Model AT165 and S/N 60049 I Certify the ATC Transponder has been tested and inspected And found to comply with FAR 43 APP.F.
		For details see W.O. 7786 Inspected by () Date 14 Nov 2017 Sparrow Inspections FAA CRS XXYR919L 477 Norwood Rd. Mansfield, LA 71052 (318)286-1152

DATE 19 18	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.) REPLACED ELT BATEN WITH NEW MERL TNC
7.本N	1517.2			REPLACED ELT BATTEM WITH MENDEN PIN BP-1015. ELT WAS REMOVED AND REPLACED PER CESSNA MAINTENANCE MANMAN SECTION 16-92. ELT TESTED AND CONFIRME OPERATIONAL PER SECTION 16-91. ELT BATTERY DUE FEB 2020. THIS ELT EQUIPPED WITH MERL, INC. ALKALINE BATTERY PACK PIN BP-10 ALKALINE BATTERY PACK PIN B

Date	TTSN	Remarks
27 Jan 18	1517.2	Replaced ELT Battery With New Merl, Inc. P/N BP-1015. ELT Was Removed And Replaced Per Cessna Maintenance Manual Section 16-92. ELT Tested and Confirmed Operational Per Section 16-91. ELT Battery Due Feb 2020.
		Javier Camba SEL Cert. No. 2821625

19	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.)
130/18	1530.1		. (.)	REMOVED EXISTING LANDING LIBERT ASSY.
r		° €.151	, m	INSTAllED NEW PARMETHEUS PLUS LANDING
	Lings	27.31	J. S. 41 19	61641 PN 01-0790750-10 ALL WORK
				IAW WHEELEN ENLINEERING CO, INC
				STC# SA 0034ABO, OPS CHELL OK,
				SEE FAA FORM 337 IN PERMANENT MC
				RECORDS FOR FURTHER DETAILS & ICA. THIS
				ARECRAFT IS FOUND AND APPROVED
				Too RETURN TO SERVICE SAFAR AP3UASSES
				© ASA 198

Date	TTSN	Remarks
30 Jun 18	1530.1	Removed existing landing light assy. Installed ne Parmetheus Plus Landing Light P/N 01-0790750-10 all work IAW Wheelen Engineering Co, Inc. STC # SA00344BO. Ops check ok. See FAA Form 337 in permanent A/C records for further details and ICA. This aircraft is found airworthy and approved for return to service
		Ron Stowell AP3645895

DATE 19— 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.) DRAINED OCL AT SUMP AND OIL FE COOLER.
JUL	1536.D	77.		REPLACED OIL FRUTER WITH NEW CHAMPSON
100		1	1 - (S	10140 100 Files
			22-1-32	ATROSPITU WIDO CIL.
		1 11)	1 1 1	Charles Charles
	-	-	1 3 3	JAVIBE CAMBA SEL
<u></u>				Cert. No. 2821625
	7/17/	1		
	-	+	+	

Date	TTSN	Remarks
04 Jul 18	1536.0	Drained oil at sump and oil cooler. Replaced oil filter with new Champion CH48103 filter. Added 8 quarts of Aeroshell W100 oil.
		Javier Camba SEL Cert. No. 2821625

				4 Howard Clemmon ervices@gmail.com			
A/C N# TACH:	N18523 3451.92	MAKE: TTIS:	Cessna 3451.92	MODEL: CURRENT DATE:	177-B 12/20/2018	S/N:	17702541
Descriptior	of work pe	rformed:					
Goodyear I Goodyear I brake lining scraper ring and details lubed contr inspected I approved fo	P/N - 6.00-6 of P/N - 500-5 4 gs. Replaced gs 11065-20 in aircraft per col surfaces. AW an annual principle return to se	5 PLY 606C PLY 505C4 NLG strut s T. Serviced ermanent r All work IA' al/ 100hr in service.	61B1 and tule 1-4 and	. No defects noted. ubes Michelin , P/N pe,Michelin P/N - 09 0-8, MS16624-1150 6606 Hyd fluid and pected airframe, cal 77 MM and Service and is found to be air	- 092-500-0. Repl 92-308-0. Repl 9, MS28775-12 proper charge. bles, pullies, ba instructions. I worthy. This a	eplaced aced bot 8, 5-330 Addition attery, st certify t	NLG tire, th left&right N674-70, and nal parts list tructure, and this has been
GRANBURY	AVIATION S	ERVICES (G	AS) RON S	TOWELL A&P 3645	895 IA		

DATE 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entrie	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.)						
		GAS				Services, LLC 344 Howard Cler buryaircraftservices@gmai			KGDJ		
	A/C N#			MAKE: TTIS	Cessna 1539.3	MODEL: CURRENT DATE:	177-B 3/8/2019	S/N:	17702541		
	Description of work performed: Installed new Electronics International CHT P/N C-1P S/N 21395. All work IAW with manufactures installation and service instructions under STC# SA3862NM. FAA form 337 and ICA information in permanent aircraft records. Ground function check with no defects noted.										
	GRANBL	JRY AVIA	TION SE	RVICES, I	LC (GAS)	RON STOWELL A&P 3	645895 IA				

Date	TTSN	Remarks
8 Mar 19	1539.3	Installed new Electronics International CHT P/N C-1p S/N 21395. All work IAW manufacturer's installation and service instructions under STC# SA3862NM. FAA Form 337 and ICA information in permanent aircraft records. Ground function check with no defects noted.
		GRANBURY AVIATION SERVICES (GAS) RON STOWELL 3645895IA

ATE	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 Repairs. Facility. (See back pages for other specific entries.)
			6	Granbury Aviation Services, LLC 344 Howard Clemmond Rd, Granbury, TX 682-205-3305 granburyaircraftservices@gmail.com Granbury Regional KGDJ
		N18523 1567.5	MAKI TTA	E: Cessna MODEL: 177B S/N: 17702541
	Description			d:
a	ircraft reco	Aviation ords. Refe	er to manu	P5001-001 S/N: W1117844 on lower engine cowling. All work IAW IC# SA01386NY. FAA form 337 on file and locaded in permanent latestures instruction form W-2007 ICA information.
_ [G	RANBURY.	OITAIVA	N SERVICES	S, LLC (GAS) RON STOWELL A&P 3645895 IA
				*

Date	TTSN	Remarks
	1567.5	Installed exhaust fairing PN EP5001-001 S/N W11177844 on lower engine cowling. All work IAW Maple Leaf Aviation Limited STC# SA01386NY. FAA Form 337 and ICA information in permanent aircraft records. Refer to manufacturer's instruction for W-2007 ICA information.
		GRANBURY AVIATION SERVICES (GAS) RON STOWELL 3645895IA

19		Granbury Aviation Services Date: 8-30-2019 Logb	LLC, 344 Howard Clemmons Fook: Airframe Tail Number: N	Rd,Granbury TX 76048 118523	
			odel: 177B Serial: 17702541		
	Repairs / Maintena	ance			
	order#202904	n coordinator pn:1394T100-7B (4. Reinstalled same unit with cu TION SERVICES, LLC (GAS) R	rrent 8130-3 in permanent airci	by Fieldtech Avionics work aft records. A&P 3645895 IA	
	STANDOTT / TURN				
		1			

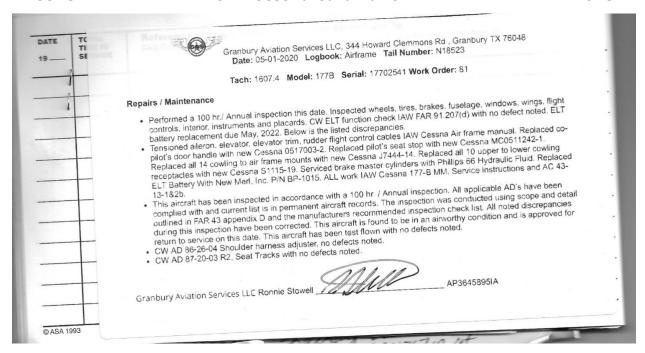
Date	TTSN	Remarks
30 Aug 19	1583.4	Removed turn coordinator pn: 1394T100-7B unit S/N H12-10452 for overhaul by Fieldtech Avionics work order # 202904. Reinstalled same unit with current t8130-3 in permanent aircraft records.
		GRANBURY AVIATION SERVICES (GAS) RON STOWELL 3645895IA

	Зера
Granbury Aviation Services LLC, 344 Howard Clemmons Rd , Granbury TX 76048	
Date: 12-30-2019 Logbook: Airframe Tail Number: N18523	-
Tach: 1600.4 Model: 177B Serial: 17702541	
Repairs / Maintenance	
 Replaced existing rear white position light with uAvionix tailBeacon assembly, Part # UAV-1002183-001 unit s/n:2007057 in accordance with tailBeacon STC Installation Guide, Document # UAV-1002514-001. Used 	
existing position light circuit and confirmed appropriate per AC43.13-1B Chapter 11, Section 5&6.	
 Existing rear position light wiring was terminated to the tailBeacon position light wire (red wire) using environmental splice (Part # UAV-1001487-001 or equivalent), tailBeacon ground wire (black wire) was 	-
terminated to airframe structure or ground wire as appropriate.	-
 Configuration of the tailBeacon was performed with the following data: Anonymous Mode Off 	
• Call Sign: N18523	-
ICAO Number: A155F9Vso: 47 (kts)	-
ADS-B In Capability: 978mhz	
Position Light: On	
Emitter Type: Light Airplane Aircraft Length: 15 meters	-
Aircraft Width: 23 meters	
GPS Antenna Offset (Lateral): -6 meters GPS Antenna Offset (Longitudinal): 0 meters	
of 5 Africania Offset (Eorigitudinar). Offseters	

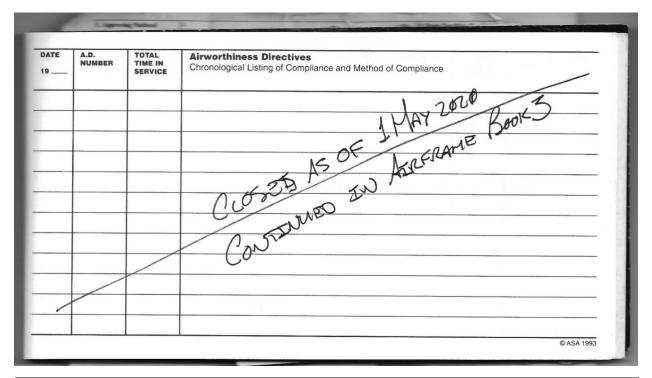
ATE	TC TI SI	
		 1. Placard installed next to position light switch. 2. tailBeacon Instructions for Continued Airworthiness uAvionix Document # UAV-1002513-001 3. tailBeacon Flight Manual Supplement: uAvionix Document # UAV-1002512-001 4. Airworthiness Limitations: No additional Airworthiness Limitations. 5. Change to Weight and Balance is negligible. Equipment list was revised 6. If installed on a moving control surface, specific attention must be paid to proper balance. Refer to the Manufacturer's Service Manual to determine if balancing is required and for balancing instructions. 7. The above modification was found not to interfere with other installed systems and/or modifications and does not exceed 80% of generator output. No adverse interference to radios and navigation systems from RFI was found while operating the tailBeacon during the configuration process. 8. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. SSID: Beacon-50A2 Pass: ScudBiplane
		GRANBURY AVIATION SERVICES, LLC (GAS) Ron Stowell

FAA Form ACA-337 by Date, or to the Work Order by I	10000 000 000 000 000 000 000 000 000 0
I CERTIFY THAT A DATA CORRESPONDENCE CHECK PER FAR SECTION 91.217 (a) (2), (3) HAS BEEN COMPLETED CAMPUS AVIONICS SERVICES # OWLR426L AR-850 5/0 55093	2001 - 2011 - 20
12-30-2019 I CERTIFY THAT ALTIMETER AND STATIC SYSTEM TESTS	11,000 14
REQUIRED BY FAR SECTION 91.411 HAVE BEEN PREFORMED. THE ALTIMETER WAS TESTED TO 20.00 FEET ON 12-30-19 THE ALTIMETER IS WITHIN TOLERANCES SPECIFIED IN FAR 43 APPDX. E. CAMPUS AVIONICS SERVICES CRS # OWLR426L UNITED 59347-1 SA 4-1070	TER SCALE ERROR EXECUTION EXECUTION FURTH PROJECTION FURTH PR
12-30-2019 I CERTIFY THAT ATC TRANSPONDER TESTS REQUIRED BY	# 1717 # 1717
FAR SECTION 91.413 HAVE BEEN PREFORMED. THE TRAN- SPONDER IS WITHIN TOLERANCES SPECIFIED IN FAR PART 43 APPENDIX F AND PARAGRAPH C APPENDIX E. CAMPUS AVIONICS SERVICES # OWLR426L AT -16515, 5/\(\infty\) 60049	DOZONOS TRADAMOS NA STORE

Date	TTSN	Remarks
30 Dec 19		I certify that a data correspondence check per FAR section 91.217 (a) (2), (3) has been completed. AR-850 S/N 55093 Campus Avionics Services # OWLR426L Peter Heffley
30 Dec 19		I certify that altimeter and static system tests required by FAR Section 91.411 have been performed. The altimeter was tested to 20,000 feet on 30 Dec 19. The altimeter is within tolerance specified in FAR 43 Appendix E. Campus Avionics Services # OWLR426L Peter Heffley
30 Dec 19		I certify that ATC transponder tests required by FAR Section 91.413 have been performed. The transponder was within tolerance specified in FAR 43 Appendix F and paragraph C, Appendix E. Campus Avionics Services # OWLR426L Peter Heffley



Date	TTSN	Remarks
01 May 20	1607.4	 Performed a 100hr./Annual inspection this date. Inspected wheels, tires, brakes, fuselage, windows, wings, flight controls, interior, instrument and placards. CW ELT function check IAW FAR 91.207(d) with no defect noted. ELT battery replacement due May 2022. Below is listed the discrepancies. Tensioned aileron, elevator, elevator trim, flight control cables IAW Cessna Airframe manual. Replaced co-pilot's door handle with new MC0511242-1. Replaced all 10 upper and lower cowling receptacles with new Cessna S1115-19. Serviced brake master cylinders with Phillips 66 Hydraulic Fluid. Replaced ELT battery with new Merl, Inc. P/N bp-1015. All work IAW Cessna 177B-MM. Service instructions and AC 43-13-1&2b. This aircraft has been inspected in accordance with a 100 hr./ Annual inspection. All applicable AD's have been complied with and current list is in permanent aircraft records. The inspection as conducted using scope and detail outlined in FAR 43 appendix D and the manufacturer's recommended inspection check list. All noted discrepancies during this inspection have been corrected. This aircraft is found to ben in an airworthy condition and is approved for return to service on this date. This aircraft has been test flown with no defects noted. CW AD 86-26-04 Shoulder harness adjuster, no defects noted. CW AD 87-20-03 R2, Seat Tracks with no defects noted.



Date	TTSN	Remarks
01 May 20	1607.4	Closed as of 1 May 2020, continued in Airframe Book 3.