

N 34869 SERIAL NO. 177861016



### AND MAINTENANCE RECORD

Record of Make	na	177RS Model	1771	PS 1016 Serial	N34869 Certificate
With Engine	ming	IO-30	Model	J- 5-16	6089-51A Serial
From		19to			19
Detailing Time From	Hours		То	Hours	
Owner					
Address					

AIRCRAFT	LOG

			AIRCRAFT	LOG		
DATE 19 76	FLIGHT	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS TOTH	TI PILOT
Sept. 9	Sct	Local	text	2.0	2.0	Eldomelly
	New Eggy Now Config a New Co.G. 10	10.4ht 11794	and the same of th	SERLL	He List	ar. mar
12-2-76 tack 30.0		in I minute	fin accorda	ice wit	FAR. 91.170	Clour Cowles AP 531541276
1 1					•	
CARRY FO	RWARD THE TOTAL A	CCUMULATED FLYING	TIME TO THE TOP OF NE	XT PAGE		

	VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS	
Date	Bearin	VOR 2	Place	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
מאיבון	0°	00	Fruitas K. Sutt	1794474		I have inspected this aircraft and found it to comply with FAR 21.183. All mandatory changes have been incorporated. The static pressure system and altimeter instrument of 15.9 were inspected and tested 3-30-76 to an altitude of 20 thousand feet and found to comply with FAR 91.170. The ATC transponder was tested and inspected N/A and found to comply with FAR 91.177(a). Automatic altitude reporting equipment was tested and calibrated N/A in compliance with FAR 91.36(b). Standard airworthiness certificate dated 9-10-76 was issued by me.  Complete Executive Engineer  Complete Co., Pawniae Div.  Delegation Option Manufacturer, CE1  Lester A. Delanc

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AI	RUF	AF	1 1	OG

DATE	FLIGHT	то	NATURE OF	DURATION	ACCUMUL TOTA FLYING	L	SIGNATURE OF
	FROM		FLIGHT	FLIGHT	HOURS	Ютня	PILOT
Date	Lac 77 Total Tim	100.00	1000				
mais C	ertified that 966 Ag.	craft / Engine	ach 100.00				
determi	and to it	thy Condition	een inspected in				
sighea	ned to be in Airwo	ALLY COMMITTION		-			
Bigned	ANDREWS	IP 1553	253 1000				
10.2	BERRIEN SPRI	MIVERSITY AIRPO	31078				
AD.	77-02-08	da be wie	491033	+ +			
Date	a 10 7 Total Tin	225 23 7	ch 200,000				
It is	oftified that this Ai	rcraft /-Engine has	spection and was				
deterr	ance with an and and annual mined to be in Airv	vorthy Condition.					
Signe	1/10 ans	e +A150	367				
	ANDREW SEPRIFICATION	RINGS, MICHIGAN	49103				
10,555.65	Diminion of						

		eration ch th FAR 91		DATE	REMARKS
Date	VOR 2		Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
					A.D. 77-02-08 Jus by replacement of battley
					Date Dave 24 Total Time 277 3 Tach 298 3  It is certified that this Aircraft 5 has been inspected in accordance with an annual magnetic and was determined to be in Airworthy Conduct.  Signed ANDREWS UNIVERSITY AIRPORT  BERRIEN SPRINGS, MICHIGAN 49103

DATE	FLIGHT	то	NATURE OF	DURATION	ACCUMU! TOTA FLYING	LATED L TIME	SIGNATURE OF
	FROM		FLIGHT	FLIGHT	HOURS	Ютнѕ	PILOT
		SOUTH BEND	AERO SERVICE, II	VC.			
-		1614 N. RYER					
		SOUTH BEND,		_		-	
			D REPAIR STA. #	3276			
			RANSPONDER TE				
_		INSPECTIONS I	N ACCORDANCE	WITH			
		F.A.R. 43 APP. I	ŧ.				
	-	X PONDER NOT	CO MOD, AT	50A			
		DATE 8-9-7	7 SIN455	78			
		AUTH, SIG:	neles	-			
			12				
					-		

	VOR Record	eiver op ance wit	eration ch h FAR 91.	ecked 25	DATE	REMARKS
ate	Bearing	g error	Place	Signature	7	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
	VOR 1	VOR 2			19 77	ALL DATA must bear the endorgement of a certificated mechanic, and his rating and certificate number must be shown,
	Ť				14	certify that this Alv France. has been inspected in accordance
	+				Aug	with 100 hr Inspection, and is determined to be in air-
					0	worthy condition. Date 19 aug 27
	+	$\overline{}$			_	Foch Time 396. O Total Time 3960 Das Christienson
	-	-				J. E. CHRISTIANSON
						A&P No. 557 86 5388
					13 Se	elember AD 77-17-07 congeligh with
						see back of engine lose for method of
						Complision & Bary Elan Silasse
	-					1 ARP 1980404
					-	1
	-				Co	Loker 4, 1977 Tuch time 495.4 hows
						I centify that this arroraft how been
			my	ucted	eni	accordance with an annual dunger tion
			an	1 was	ole	termined to be suit an accioncely could
						el nem
						Jany Clan Illan
						1 A+P 1980YOY I.A.

DATE	FLIGHT	то	NATURE OF	DURATION OF	ACCUMUL TOTA FLYING	1	SIGNATURE OF
177	FROM FLIGH	FLIGHT	FLIGHT	HOURS	Ютня	PILOT	
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	None of	a door	. 99	00	. /	11	
	-		100	5 141		1	5.0
-	-			144	P 19	804	99
7eb 20	1978						
1	Repla	cel dire	reide	igno -	Se.	4	ellow
	tag	etapled 1	noide	ear	cone	2.	
	0				KRI	Tak	me
					#	216	1651
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			and the second second				

			eration che th FAR 91.		DATE	REMARKS
Date	Bearing			Signature	1	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
	VOR 1	VOR 2			19	ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
3/9/	78	7	ACH	647.1		In the state with the state of
1.1						In Accordance With FAR 91.177 This Aircraft's
						ATC Transponder (Hanufasturer_ NARCO
						1700 A750A S/1 45578 Mas Found To
) Cer	ify th	at the	Alt: mote	r and Static S	stem Tes	2 Comply I'm and Al Assessity C Co. S. O 20
Piequ	ed by	F.A.R	Part 91	.170 have been	performe	Using Rounp Checker TypoATC600S/N 169
une ,	2/	5/2	tested to	18,000	Teet e	n 03mg many 0.000m31 17p3-12-5, 3/14 76/
Date	et Altin	deter	Test			KAL-AENO, INC. CRS 3240
		gnatue	1	Brown		W.O. # 42379
	D	ate	3/9/	78	-	0: 1:0 1211 0 0
			OI S	tatic System To	st	Signed) (Charles Libertain
	0	ertific		er CRS	240	1 1230

AIF	CR	AFT	LOG
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DATE	FLIGHT FROM	то	NATURE OF	DURATION	ACCUMUL TOTA FLYING	ATED L TIME	SIGNATURE OF PILOT
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well	nels. Ser	wied la	Herge mil	hule	culi -	cen	. Fegland
1rsk	s. Repar	Red when	bearing	- 12	Grane	1-	ven retreeten
teet.	Kemened	перыми	end ser	reselled	right	2	win year from
Stock	Splade	thet	ve leskin	e. of	refy	1	las the wing
has I	ee inge	self in 1	condence	week	1 100	HK	inspection and
he.	been for	of to	be in an	in	why.	1	nder
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		1,500	TA CHARLE	axx	22144	16	
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	VOR Receiver in accordance			DATE	REMARKS
Date	VOR 1 VOR		Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK," ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
6-3	3-78	TAC	h 824	I	NSTALLED CESSNA FUEL GAGE MON KITS SK-177-37R
	$\vdash$	-		a	and SK-177-36C IN ACCORDANCE with CESSNA DRAWING
					2009012. No AppRECIABLE WEIGHT Chance. A-P373542981 S.IV. Bean
7/	27/7	· / _	repa	42	trottle control-tack 891
					This aircraft, sir-frame, aircraft engine, propeller,
					or appliance identified on this form,
					was repaired and inspected in accordance with
					current regulations of the Federal Aviation
					Agency and is approved for return to service.
	+	+		+	Pertinent details of the repair are on file at this
					repair station under Order No. 1495 90
					Date 7/97/78 Signed Jam 8 / Bor Gentaul
					KAL-AERO, INC. CERTIFIED REPAIR STATION 3240
					5605 Portage Road, Kalamazoo, Michigan 49002

			AIRCRAFT	LOG	i		
DATE _	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	FLYING T	L	SIGNATURE OF PILOT
10 22-	17-07 501	ERCETOED	28-18-04 AZ	ment 3	5-3017		N. Carlotte
78-0	09-07 Ben	DIX 100 960	332 11-6-78	ADMON	7 3932		
1000			32 11-6-78	ADMONT		10000	5/N 58396
28- 2	3-10 11/	# P/N		ADMORT	39-33	32	P/W \$25 4054-4
-1-	//			-		– RI	EPLACE ELT BATTERY BY: —
THIS AIRCRAF	AND/OR COMPONE	NT IDENTIFIED	I CERTIFY THAT THIS	AIRCAM	HAS BE	N	FEB & B TEND
CORD/ NCE W		KAL AVIATION	INSPECTED IN ACCOR		TO BE IN AL	<b>t</b>	
REGULATIONS	ALD WAS FOUND A	RWORTHY FOR	WORTHY CONDITION.	ERTINENTO	FAILS ARE O	N	
REPAIR ARE	N FILE AT BUS A	GENCY UNDER	1558 0	10/2-12	77 10	40.	ý .
DATED Z	1-70 11	1040.1	ANDREWS UN	VERSITY /	RPARK	)R	
SIGNED ANDREY	VS UNIVERSITY	AIRPARK	BERRIEN SI F.A.A. Approved	RINGS, MI 49			
	RIEN SPRINGS, MI 4		Tana Appleted	nepul Station	C10-7		
r.a.a.	Approved Repair Statio	1 010-7					
		2					
				4			
CARRY FO	RWARD THE TOTAL A	CCUMULATED FLYING	TIME TO THE TOP OF NE	XT PAGE			

VOR Receiver operation checked in accordance with FAR 91, 25	DATE	REMARKS
Date Bearing error Place Signature VOR 1 VOR 2	19	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
2-7-78 TACH 1081.2 new port	R. (52)	placed main gear activistor sold cond. bearing with 149-1466) and bold (HAS 4440LAIZ) Cycled gear Del flight 14P 380 549766 John Study
Chis aircraft, air-frame, aircraft appliance identified on was repaired and inspected current regulations of the Agency and is approved for a ferment details of the repair chair station under order No.  Late 3 12 25 Signed Rev. KAL-AERO NC. CERTIFIED 1 5605 Fortage Road, Kalamazo	Federate of are o	this form.  Was repaired and inspected in accordance with  current regulations of the Federal Aviation  Agency and is approved for return to service.  Production of the repair are on the at this  file at this  Control of the repair are on the at this  repair station under order to. 32/72  Date 2/6-22 Signe Nachard Share  KAL-AERO INC. CERTIFIED ESTATE STATES AND ACCOUNTS.

DATE	FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATOTAL FLYING T	IME	SIGNATURE OF PILOT
3-2-1	19 SED	78-69 C	W. by ol	feel	ing	4/	- and
	runuta	1 Junio	UN MAP	sond of	nuhr	C	HT InDalle
				aft, sir-frank	0.0		the state of the s
			wus repa	ed and inc	Di the ti	- A 44.4	22,7 61.210.00
	-		1	nd & xy rov details of fl	ed for yeta	e on	Me at this
•				fin under		2	5.7
			Date D	D, INC. CERT	FIED REPA	R 31	TION 3240 gan 49002
			5605 Pc	tage Roud,	Kalamazoo.	Mich	gan 47002
-			-				
			TIME TO THE TOP OF NE				

			peration che th FAR 91.		DATE	REMARKS
Date	Bearing VOR 1	gerror	Place	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections - Righting Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
4	19	- 7	9	inst		New vacum from 1170 Time
5-	11-	79		RET	ICCE	D & REPLACED RT MAN TERE & TORE.
-	-//-	28		Euric		REPLACED LEFT MAIN TIRE WITH 15X 6.0-6
	PC					6.0-6 TUBUS TACH 1188,1
	This	irer	ft, air-f	rame, airer		ne, propeller
	or app	olian	ce ident	tified on		this form.  ordance with 6-13-79 INSTALL HOTZION after OURTHING.
(	curren	it re	gulațio	ons of the	e Feder	THIS AIRCRAFT AND OR COMPONENT INCHES
				proved for of the repa		ABOVE WAS REPAIRED AND INSPECTED IN AC-
1	repair	stati	on und	er order N	0 52	RETURN TO SERVICE INTO DET UT
	1		V	igne Rel		CICHED TO I I I I I I
						ANDREWS UNIVERSITY AIRPARK
						F.A.A. Approved Repair Station C18-7

AIRCRAFT LOG ACCUMULATED DURATION DATE FLIGHT NATURE OF TOTAL SIGNATURE OF G TO OF FLYING TIME FLIGHT FROM PILOT FLIGHT HOURS IOTHS 6-25-79 1248,4 Tach replaced ompliance TACH: 1260,0 REPLACED VACUUM DUMP BLEW OUT INCET LINE & CHECKED INSTRUMENT & REQULATOR FILTERS. CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

	VOR Receiver op in accordance wi	eration che th FAR 91.	cked 25	DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
8-	9-79	7	312.	4 tac	h. Replaced Fuel boost pump. P/N 4140-00-17 FIN 22007. Daniel & Smith A+P-764509539

			AIRCRAFT	LOG	i	100
DATE 9	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS IOTHS	SIGNATURE OF PILOT
12-26-7	9 TACH 1	352.2-	Replace nos	e 9891	dosc h	11755, replace
1254	brake 11	ie remove	mgg. 621		er and	reinstall.
	ctify the	5 air (10.	ne has i	been ,	spected	T.AW 100 hr.
125000	1100 900	detern	nined to	be 17	00 4	reworty condition.
			Peter	guera	m A + F	3> 267 8206
	A.D. 79-	-21-08	une. Dest	er reo	~ c/w	By 1216.
		SEE TA	- BACK OF	EN	GENE B	OOK.
	I certify that t	his aircraft has	been inspected in	aecord-		
	ance with a	enne	inspection and w	d Tych		
	time 1352	Total Aircraft	ime Dat	360	79	
	Dou	glas W. Shortri	dge IA 1392199			
		Jacque 1	v. Short	20		
CARRY FO	RWARD THE TOTAL A	CCUMULATED FLYING	TIME TO THE TOP OF NE	XT PAGE		

-					AIRCRAFT LOG					
	VOR Receiver of in accordance was Bearing erro	with FAR 91.2 or Place		DATE	REMARKS  Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.					
d	26	Dec	79.		GEAR RETRACTEON O.K. GEAR LIGHT -OK.					
1- 2	21-81	I T	ach: 15		4. Sved IAW a 100 hr map. Packed all wheel					
1					repailed nose struct up-lorle mechanism,					
					repaired prop. onthe cable climps, repaired at cabin door look michanism. Replaced main area actuator root (52426-6) IAW SF 79-37					
					Ch'ed Haw 81-01.					
					Teertify that this nireraft has been inspected in accord-					
	EAR	REAR	+ RACT +		i r AD's thru 81-01 checked. Tooh.  Tile 1585 Total Aircraft time Date 21 JAN 81					
+	IHTS	Alc	to.	are	WORTH ONLY DUE to MC WITH FAR. 91.177					
F	FOR I	V.F.	,R. F	ELI	647 (ONLY) DUE tO ME WITH F.AR. 91.177					

DATE	FLIGHT FROM	то	NATURE OF FLIGHT	OF /FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS IOTHS	SIGNATURE OF PILOT
	5.3	Date 3	16-0	Model W	2010	i
-		Contify AT	7. Transponder	this date	in	
V	T. 4-1-1	5 Serial Plo.	. EAD 03	77 Part	43	
		i gosordani	5 44111 1341 341			
	-	Army F.	Alla	in		
	31.24	By J	3/5531	0/3	308-1	
C 1		, serilly that	To obligator and st	ia system to	175	
-		required by 7	201101101		00	
	:	The Alimeter	yes hall direct	, 00	-01	
			Early	1-16	-8/	
		1	V Kel	· ·		
		7	19301	3	8-12	
	1939					

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	VOR Receiver operation checked in accordance with FAR 91, 25		DATE	REMARKS					
Date	Bearing error VOR 1 VOR 2	or Place	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.				
		2	Aug	31	A.D.S THRU 81-16 Reviewed And				
					NO OUTSTANding A.D. NOTED RATIONS				
<b>3</b>		TACK	4 1715.		R+R Ful Nois Gent door portorn Gent Retraction Test R+R BRAKE PARS Gent + 6000 Lichts operate of.				
History					CAP ROR VALUE PACTUR ROR VACUUM Roy Fectore				
					PACK wheel Borning				
					AD'S CHECKED THRU: 83-01   CERTIFY THAT				
					INSPECTION AND WAS DETERMINED  O BE IN AIRWORTHY CONDITION.  SIGNED: Jevy I Jethan				
	+	_		-	NUMBER A-P 200/245 /A				

DATE 2	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATE TOTAL FLYING TIME HOURS IOTH	SIGNATURE OF
21/82		M ACCORDANCE WITH	T.T. IN SERVICE 176  HAS BEEN INS  ANNUAL INSPECTIO	PECTED	Ces 110 76	-67-12 By ops ch
	,	Server AS DETERMINE TO BE	N ALTWORTHY CONDITIO	48 20019	YSIA ME	6
			1.6	1		
			200 (1)			

In accordance with 1 th 91.60					DATE	REMARKS
Date	-	VOR 2	4	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
8/21/	22		-			SE 82-35A SERVICE GULLETIN NO. 615 HAS BEEN
, ,	,	1				COMPLIED WITH THIS DATE, SWITCH WAS OK. PAUXFulux
6/	16,	184	100	Inspec	,	sullup; cable ontrole. Lewiced had pur
P	all		4	steller	m	w battery sistalled new broke liningson
10	1	10	The	wheel	les	his serviced brokes, Repaired all wheel bear-
w	3	10	ru	grace	10	Installed new braring of bearing races in more
1	15.	7		au all	can	ding gran . AD 76-07-12 Twops chel. magsiv.
h	1	11/2	Gi	tt	Total	Date 6/16/84 Tach 1788 / Mac
3/1	1/8	110	eL.1	788.7Km	PU	I certify that this aircraft has been inspected in accordance with an 100 K inspection and was
-,	1				7	determined to be in an airworthy condition
						Ralph Jackson 14P1258958
	-	-	-		<u> </u>	
6-16	84	an	mal	inspection	compl	etial-the date
	+	AS	300	Docked to	1	84-10 list Date 6-16 84 Tach 1788.7 Lo
	+	Pan	سلا	at page	of le	accordance with an inspection and was
	+					actermined to be in an airworthy condition
	1					TA 256489279
						1 H ac 64177 1 / 1

AIRCRAFT LOG ACCUMULATED DATE DURATION NATURE OF TOTAL FLIGHT SIGNATURE OF TO OF FLYING TIME FLIGHT PILOT FROM FLIGHT HOURS 10THS This average Inspected and dumed pake Warnille Mia 1803.0 FIT coston new main clean ou 5 curicel accordence airwarthe. cond 644265 CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

			то		Ur	ACCUMUI TOTA FLYING	L	SIGNATURE OF PILOT
		FROM		FLIGHT	FLIGHT	HOURS	Ютня	
	Altime	er (s) make(	wifed					
	model	5934P.18	n's) 5 D92	5	100	that.	to Ca	of the second
	certific	d to meet test re	quirements			entert h	543 9	1.171 1 (***1
	of Far	Part William by	Authorized Sig	nature			_	AR 500 -
		Worl- O-der No.	New				2	16-87
	Altimo	for to sled to 20			10-		1 2	. 4 7 6 6
	Date	1-15-87	itota berralasii	system	5.5	1:00 -4	Vil	in he by
	test of	d formation req	nired by F. A. R.	1. 7 / 1/	cit	- Co Av	nics.	nr.
	Part 23	171 Date 2-20	5/ 11 alles			-30	,	
		11	Authorize	d Signature	- 0	1.50		- d
_	FARC	etilied Repair	tation #C05-3 (	)				5 5 4 4 1
_					1	certify tha	the	traposas iss shook
	1251 V	Zest Blee Rd.				required	by FA	
	Spring	field Municipal	Airport	and the second	43	loquilou	J	91504 S/x 15518
	Spring	field, Ohio 455	02		T'	mermed.	711	11 50 4 11 10000
						t Date	2	-24-87
			-			imalina	11	1 . 1. 15. 6 . 11
					200		1	the the theory
	-	1		-	- (	inton Co.	Avioni	cs, Inc.
	CARRY FO	RWARD THE TOTAL A	CCUMULATED FLYING	TIME TO THE TOP OF NEX	IFAGE	05-30		
					U	0 1.20		

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	entine shooted	T	MINORAL LOG
VOR Receiver opera in accordance with F	FAR 91.25	DATE	REMARKS
Date Bearing error Pla		Ent	nter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters -
VOR 1 VOR 2	Alter Company		nd changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  LL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	7	+	
3/26/87	Kemar	11 4	125 COMILB, NAVIZ, UGRZ, MBTIST.
4-1	Trutal	10 K	MAZY 5/22 945 UXISS 5/2 54834 14I 209
-	<1.121	0.2	20 15-5 de 11/2 100 612 51 20155
<del></del>	3/2 21	473/11	10 40-3 SIN 140, HOLINE 612 SIN 33630
E 4. 1	798.4		
ARM	1335		
R	106312		
100	180312	+	
400	1000.	φ	
$\overline{}$		+	
11711		+	
1/25/87	Inches As		Resealed main gen actuated with new
7-7-1		1	tains. souldwest somewill retrusting on sacks
$\overline{}$		1 13	11.16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
$\rightarrow$	-	10	d'allebas for seens all find lives, cherred
		a	muntly and appared per cetur to somege,
			0.101111
		-	700000000
$\rightarrow$	CLINT	CON AV	IONICS & SERVICE (513) 323-4679 AP 28360 A)
	_		ONICO a CEITTIGE (0.0) SEC. S.C.
		Blee Road	
	Springfiel	ld, Ohio 455	,02

			AIRCRAFT	LOG			
DATE 19 8 7	FLIGHT	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMUL TOTAL FLYING T HOURS	ATED L TIME IOTHS	SIGNATURE OF PILOT
1	11/13/87	Tach !	time 1881	0.716	Se	2-2	ind billing
brake	a and	Bul. R	ower par	A, C	lang	ed	51-T battery me
Change	due 11	1841. m	spected co	ntip	i grin	93	til group thise
and to	whing if a	and till	& control	sand	Land	in	gener.
12	1 07	500	17/10/00	Frach. 12	1 3 20	17%	A V3 Cherrical
11/13/8	7 1087	20-03R1	11/13/81	Laure	300	7/8	
Sin	,	A = +	100 Hz.	1100 0000		<u></u>	<b>*</b>
Dalph	Jackson		Contractor states and	Control of	3111	74	
AXP12	58958		Polysh	Der	Fran	9	XP1258958
-		-					-
	-	Dat	11-13-87	Tach.	1880.	7	
-		Ic		ft lyss been	inspected	in	
7.7.1				<del>  (    -</del>	cion and w	VE3	
		det	ermined to be in an	drworthy co	didition.	.0	
	1			( )	1100	$\Pi \Pi'$	TA 296489279

		er operation o		DATE	REMARKS
Date	Bearing o	OR 2	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
61	11-7	87	Demov	ed o	riginal vertical fin besson and power supply
Ins	take	1000	helen	447	or Wistrobe light and A 490 TS14 power supply
in	MA	place	e Regroted	Ray	sh Jackson axp 1258958
		/	1		
12-1	1-87	TAC	4 1884	.6	INSTALL NEW ARM STURE PINERH 2506A
					NEW BRUSHES PIN ESQ 125 - SPRINGS EPG 185
					IN LANDING GEAR HYDRAULIE POWER PACK
					PERFORM GEAR RETRACTION CHECK AND LEAK CHECK
					Lobert Harland
				(	TETAILS ARE ON FILE UNDER WO. NUMBER 13208
		-			LANE AVIATION - Hangur Five East
		_			Repair Station 1104 - 725 N. Hamilton Rd.
-					Columbus Int'l Airport - Columbus - OH 43219.
			1		

DATE	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS IOTHS	SIGNATURE OF PILOT		
1-8-88	Mch 1889.8	REPLACE	ed NOSE	1841	Prox. Sw	tch cyclic		
		111		MES.	OP3	OK PEN C/S/M		
		hairin A	12 Colont	Harrio	NORMER.	13318		
		A"I	LÂNE AVIAGO	N = Han)	1 7,595.	+		
115 1717	11-1	il publicity	Columbus Int	3.3.04 - 7 Minport :	County us	Cid 45516		
5-21-88		Runnind A		33655	and repl	and with Apollo 60		
					A			
					6			

VOR Receiver operation checked in accordance with FAR 91.25 DATE					REMARKS
Date 88,	Bearing error VOR 1 VOR 2	r Place	Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
1/23		hons	switch,	Actuato,	Inount. Replaced Lott An Right brake disc. Replaced Throttle
		87-20 Trech	59x1 5 0-03RI by 1 Us. 88-12-1	adjustm.	Complied with AD NOTES 78-05-07 R3 by inspections 86-19-11 porch.  Let of copilots Katches, Replied puller washerns poquiped, and inspection of installation of stranger drein cable. Installed Precise Alight Inc  system 510 # SA2162NM And SE1719NM
					I certify that this Are CROT has been inspected in accordance with a ANN AN inspection and was determined to be in ainworthy condition.  Time in Service 1962 Date of the U.33 & 8
					Tach Time 1962   Work Order No.  Signature Canus Trype TA 4/119685 10

DATE	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME HOURS IOTHS		SIGNATURE OF PILOT
30/89	tack 20	033.0 Ren	Everl hydr			ump	n	an. P/ 105932F
/	Served	kydraulie	system, ch		1	lis a	-	Speciation.
		/		Jama	-0	2. Tern	2/	SP411768540
, ,			0	1		- //		
4/89	trek: 20	061.0 Jus	nested tries	and.	l	whea	1	et til main
/	tires on	wheels - is	monetted ligh	5.	1	Panlow	00	leito sawling
	look meur	Tv. Resent	calin jui	Lous	2	Comple	Eel-	with AD moto
	87-20-03R	( by in	ection. Rople	sel 1	4	un	-10	whater feller.
							-	/
			I certify that th	is Ca	ici	4/1		has been inspected
		11	in accordance	witha	10	10 po		increation and was
			determined to l	e in airw	ort	y condition	n.	, ,
			Time in Service	2061	0	Da.	e of in	10. 3/24/89
			Tach Time_24	1.00	)	Work C		
	Ř.	-	Signature 20	who	a	NC 44	<b>BMS</b>	p3,70638
	1							

VOR Receiver operation checked in accordance with FAR 91, 25					DATE	REMARKS
Date	Bearin	VOR 2		Signature	19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK," ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
6/14	189					Inspected twee and broken, replaced left and right
	-				-	brake linings. Inspected lights. Let CAT gage.
	-				-	Complicit with AD note 97-20-63 RI by inspection.
	+				-	Serviced and lubarated superor is required.
						I certify that this aucrost
						In accordance with a londer. That been inspected
						determined to be in ainworthy conditioninspection and was
						I THIM IN SOMMA "I II. I "T
						Tach Time 2161.0 World War 9/16/8/
						Signature Porcer O. Hope A+P4117685-40
,			1			O THE STATE OF THE
7/4/	19	de	reti.	2174.2		Rosland landing poor / stell worning norted Ph 1370733-1
7						Replaced landing poor / stell worning control % 1370733-1
						tire. James D. Hopper As P411768 540
		1				

AIRCRAFT LOG ACCUMULATED DURATION DATE NATURE OF TOTAL FLYING TIME FLIGHT SIGNATURE OF TO OF FROM FLIGHT PILOT FLIGHT HOURS CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

VOR Receiver operation the City in accordance with FAR 91.25  Bearing error Place Signature  VOR 1 VOR 2 19  ARTEX AIRCRAFT SHPPLIES, INC.  ARTEX AIRCRAFT SHPPLIES, INC.  SOSJEGG-3069 800-547-5201  LOG BOOK ENTRY  EL. T. BATTERY  REPLACEMENT DATE NOV. 19/	
Bearing error Place Signature  VOR 1 VOR 2  ARTEX AIRCRAFT SUPPLIES, INC.  24368 S Skylaph Dr. Canby, OR 97013 (503)266-3959 800-547-6201  LOG BOOK ENTRY  REPLACEMENT DATE  Nov. 19/	
ARTEK AIRCRAFT SHPPLIES, INC.  24368 S Skylaph Dr Carby, OR 97013 (503)266-3969 800-547-6001  LOG BOOK ENTRY  E.L.T. BATTERY REPLACEMENT DATE  **MOV. 9/**	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."  ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
LOG BOOK ENTRY  E.L.T. BATTERY REPLACEMENT DATE  NOV. 19/	Roplaced one main time, Roplaced El butty. Roplaced left now light, and landing year inducator light bulls.
EL.T. BATTERY REPLACEMENT DATE Nov. 19/	James 0.7 Lopper
	D+P411747540"
90 tach: 2325.6	
	Replaced ancieft battery P/N 6-35 9/N G1053632. Replaced ELT antonian James D. 7 Sym ASP411768540
	-0-33 Come Copler DUA TU

19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
18/90	23340			Replaced rate gryso. new unit % 6-300A
	-		-	5/2 1-0965 Janes 0.7-topper A+P411768540
4/90	2359.3		2359:3	Removed panels, inspeded and serviced surpane
				and taxi light lulbs. Checked twee and broken.
				Resealed main landing geor actuation. Complied
				of Sour copilato seat washers. Installed \$K177-39A
		-		Suel cap kit. Replaced vacuum septem Letters.
			1	in accordance with a 100 luc. inspection and v
			1	determined to be in airworthy condition.
				Time in Service 23573 Date of Insp. 3/19/90 Tach Time 235863 Work Order No.
				Signature Signat

,

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
14/90	2404.3		2404.3	Replaced electric fuel pumps P/s \$291504-0101
				Janus D- Hopper Ast 411768540
1/90	2453.8		2453.8	Removed pouchs, inspected sinfrance, sourced
				and butwested supane, Reinstalled panels.
				Somplied with AD note 87-20-03RI. Checked
				tire's and broker, checked lights.
				I certify that this Acres of hastern in sect
			-	in accordance with a 100 M. inspection and v
				determined to be in airworthy condition.  Time in Scrvice 2453-8  Date or Insp. 6/4/90
				Signature Omes D. Hopper Ast 411768540
-				Signature - Signature - No Introduction
-				
-				

\*

DATE 19	RECOR. TACH. TIME		SERVICE MECHAN	MUST BE ENDORSED	WITH NAME, RATING AND CERTIFICATE NUMBER OF
S/N as in by F Appe	el FT5 455 stalled in the AR 91.172 endix F for	his aircraft has and meets the Class I or II of OLIVE BRANCH Phone: (601) A REPAIR STATE and Static Sylvith FAB 91.171.	895-2297 HON #763-219 Date  O  stem Tests performed Altimeter has been teste	18-90	Altimeter and Static System Tests performed to comply with FAR 91.171. Altimeter has been tested to 20  Make & Model 59349-1  S/N 38925  W/O 348  Signature  Olive Branch Aylonics Metro Airport  11299 Airport Rd.  Olive Branch, Miss 38654  Phone: (601) 895-2297  FAA REPAIR STATION #763-219
		Olive Bra Met 11299 Olive Brar Phone: (	nch Avionics ro Airport Airport Rd. nch, Miss 38654 601) 895-2297 STATION #763-219		

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1/19/90	2467.0		2467,0	Repland left outled sent rail port no.
			_	2011015-5
_				James O. Hopper ASP411768540
1/2/90	2490.0		2490.0	Replaced clock and clock fire,
-/				Janes 0. Tropper 1508 41/7168540
Tudon	25/10		25/1/0	000-W+-000-00
115/10	001110		93/1/0	in right whol-wild.
				Janua D. Topper ASP411768540
tato	25160		25/60	0000 7-1-0:000
190	257010		351610	Roplace elevator hinge bearing and lushing
31/90	25250		2525,0	Regulared how meter and oil pressure sunter
				James Nopper ASP4/1768540

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19/90	2554,4		2554,4	Inspected and surrord surpome
				Checked twee and broken replaced left main
	1		-	love and livings. uplaced one week
				wheel bearing and use . Complied with
				AD note 87-20-03RI by insp. Roplaced
				tovo lower cowling los mounts.
				I certify that this account has been inspected
				in accordance with a service inspection and was determined to be in airwarthy condition.
				Time in Service 2554. 4 Date of Insp. 9/19/90
				Tach Time 2554-4 Work Order No.
				Signature Cone Hope + H911 Mass 40
/ /			2580,0	Replaced flight how meter;
22/90				
22/90				James O- Homes ASP411768540

	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/	g KX 170 B, KI209 GS. Remones
IAV II JAN	
and_	vallace computed bolow
01,7	OLIVE BRANCH AVIONICS
3.5	11299 AIRPORT ROAD
474.61	OLIVE BRANCH, MS 38654 PHONE: 601-895-2297
8,3	FAA # 763-219
	Janes T. Bondinen
	21,7 3,5 474.6/ 8,3

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTI	R OF
	+ ,,,,	DOOK E	NADA	N 0/0/0 0/N 17700/101/ 07 01 01	_
	LOG	BOOK E	NTRY	N 34869 S/N 177RG61016 07-01-91 TT 2645.0 HOBBS 65.0	_
	† 1. F	REPLACE	D LANDIN	NG LIGHT LAMP	
				Y WIRE TO TAIL NAV LIGHT GROUND	
	3. F	BLED BR	AKES		
			D NOSE S		
	→ 5. T	RIMMED	FWD BAR	FFLE FOR PROPER CLEARANCE	
	+ 411	MORK O	M FILE I	UNDER WORK ORDER # 1373 AT:	_
_	+ ALL	WORK O	N FILE (	DNDER WORK ORDER # 13/3 AL.	
	L AIR	TEC AI	RCRAFT S	SERVICES, INC.	_
-	1120	00 HIGH	POINT (	COVE	30
	17 (HE) 18 (HE) 18		ICH, MS		
	+ (601	1) 895	-/8//	JOSEPH BREA AP 1397031 IA	
_	+				_
	1				
	1				_
		1			_
	-	-			
			5		

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	Altimeter a with FAR 9 Make & Mc S/N W/O Signature	Olive Brand Static Systems of the Static Sys	ter has been te	ormed to comply sted to

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER O MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES
LOG 1	BOOK ENT	RY N		S/N 177RG61016 11-01-91 TAT 2653.8 HM 82.2 TACH 2653.8
AN AN AN HAS SERV	NNUAL IN BEEN DET ICE. THE BALAN REPLA REPLA	SPECTION FOLLOW CED NO. CED IN. CED EL. CED TA	ON PER CONTO BE WING WORSE WHEEL DUCTION T BATTER	AIR FILTER XYNEXT DUE SEPT '93
	R AD LIS	TING I		DER WORK ORDER # 1475 :
AIR 1120	TEC AIRC O HIGH P E BRANCH ) 895-78	RAFT S OINT C	ERVICES,	

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
102-4		2678.5	1. adjusted Nose Squat Switch.  2. Replaced thrattle cam racher assy.  and adjusted year warning Switch.
			and adjusted gear waining Switch.
			I. Wosten
			A 430941831
13251	4045		Replaced Shrottle Contral cable.
26962	Jues		Replaced Shrottle Control cable.
	4		A4P 430941831
	TACH TIME /62-4	TACH TODAYS FLIGHT	TACH TODAYS TIME IN SERVICE

DATE 19	RECOR TACH TIME	FLIGHT	TIME IN	ENTRIES MUST	Altimeter and Static System Tests performed to comply	ALTERATIONS IFICATE NUMBER OF SPECIFIC ENTRIES.)	DATE 1992	RECORDII TACH TIME
S/N as in - FAR - Appr	FAA REF	aircraft has be meets the re ass I or II ope E BRANCH none: (601) 89	en tested as re equirements of ration, W.O.2 AVIONICS	equired by of Part 43 5244	with FAR 91.411. Altimeter has been tested to		8-20	200.
					Date 22, 1992  Altimeter and Static System Tests performed to comply with FAR 91.411. Altimeter has been tested to			

DATE 1992	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-20	200.1		2756.7	Despured annual / 100 his Inspection
				Der lessne Inspection guide and
				found accorage accountly for return
				to Service. Lerjoimed the following
				Maintenance:
	-			1. Replaced teil tie dron
				2. Replaced RH Main tive and
				Subol wheel half.
				3. Replaced note tire and tube
				und Reinstelled.
			-	4. Repeched all wheel Bearings.
		1		6. Checked all deal tensions and
				lubed controles.
				all other work on file under wo
				of Dir Lec Mucroff Sentice
				11 Dox High PI Core TR. Wroten
				Olive Branch M5 ANY 4730941831

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST	TION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	0.000			G SN 177RG BBS 307.5	1016 N34869 11-30-92
	_ w:	ith a l	00 Hour	Inspection	and found to be airworthy forllowing work was accomplished:
	-	1.		d and replac	ced vacuum pump 211CC
		2.		r filter for	r vacuum system. Next change
	A:	ll othe	er work	on file unde	er work order # 1770 at:
	_ 1:	1200 HI LIVE BE	GH POIN	SERVICES, I T COVE S 38654	gred R. Wooten
	_ ((	601) 89	5-7877	PAPEC INC.	FRED R. WOOTEN AP 430941831 IA
	_			HARTLAND, WI N	MADE IN USA
	+		_		ter J9-18-1
			- 0	2863-4 Hrs. Date 11-92	Next Change  3363.0 Hrs.
				Date // / C	THE HIS.

DATE	RECORDING	TOTAL DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19	A/C LOG E	ENTRY CESSNA 177RG N34869 S/N 177RG1016
_	T.T. 2909	0.6 TACH 372.3 DATE 3-3-93
_		FIM
	I Certify	that I have inspected this aircraft in accordance
_	with a 50	Hour inspection per Cessna Inspection Guide and
_	have dete	rmined it to be airworthy for return to service.
	The follo	wing maintenance was performed:
_		"Ing maintenance was performed.
	1.	Perform 50 hour inspection per Cessna Inspection
		Guide.
-	2.	LH main tire was removed and replaced and inspected -
		wheel bearings.
	3.	RH cowl flap - removed and replaced RH cowl flap
_	•	hinge assy. Removed and replaced cable on RH
_		side.
	4.	
-		FWD nose gear door loose - replaced 2 ea hinges,
		replaced 2 ea spacers, replaced 6 ea bearings, replaced 2 ea hinge on cowling.
	5.	Stenciled fuel quentity marking and the second
		Stenciled fuel quantity markings on LH & RH wings.  Removed and replaced several post light lamps.
		Tradulas -
٦.		EPEN B. WOOTEN AR (200)
$\overline{}$		FREE R. WOOTEN AP 430941831 IA
× -		
_		
	1 1	The state of the s

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER	
				NTRY CESSNA 177RG N34869 S/N 177RG1016 BBS 435.9 DATE 5-27-93	(23.)
	, v	vith a Manual	100 Hour and have	I have inspected this aircraft in accordance  / Annual Inspection per Cessna Maintenance determined it to be airworthy for return	
	<u> </u>		. Tail	ne following maintenance was performed:  position light inoperative - disassembled  light assembly - found bad ground.	_
		2	. Servi	iced both RH and LH brake reservoirs with	_
		3	remov	actuating cylinder leaking at end seal - ved ram, found split shaft o ring - replaced ng, reinstalled, leak checked - good. iced reservoir.	
	-	4	. CW AI	0 87-20-03 R2 - seat track inspection. efects noted.	_
		100	. Remov	ved and replaced air filter. ved and replaced landing light.	_
_	ATD	EC ATR			_
	1120 OLIV		POINT C	RVICES, INC.  OVE  38654  FRED R. WOOTEN AP 430941831 IA	_

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOT TIME SERV	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS TRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF CHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	2.3.000 Television		OOK ENTRY 7 DATE	CESSNA 177RG N34869 S/N 177RG1016 6-4-93
		2.	harness, Found with preventing fuse hold function Hobbs sy CW AD 93 found wo C292501- and bagg Replaced	eter and clock inoperative - inspected wiring oil pressure switch, and hobbs meter. ire corroded on bottom of fuse holder, ing flow of current. Removed and replaced lder and fuse. Resecured all wiring and hal tested system. Clock was wired into ystem. All systems checked good. 3-05-06 - Ignition system - inspected and orn. Removed and replaced with Cessna Kit -0106. Replaced ignition switch, door lock gage door lock assemblies. d spring for LH tie down. d two missing cowl studs.
	1120 OLIV	OO HIGH	H POINT O	

DATE 19	RECORDING TACH TIME	TODAYS	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	A/C T.T.	LOG BO	OK ENTRY 8 HOBBS	CESSNA 177RG N34869 S/N 177RG1016
_		1. 2.	Removed OPS chec Replaced	and replaced DG with P/N G502A, S/N A12325G.  ked normal.  l l each glareshield flood lamp P/N G.E. 53.
	0LIVE	) HIGH	POINT CO H, MS 3	
_				
_				

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE MICHBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
			NTRY N3 T.T. 301	34869 S/N 177RG1016 DATE 8-7-93
	with have	a 50 deter	Hour Ins	nave inspected this aircraft in accordance spection per Cessna Inspection Guide and to be in airworthy condition and released following work was accomplished:
_			and inst	Directional Gyro, P/N 502A, S/N 12325G, talled DG, P/N G502A, S/N 58521F. Compass on normal.
	1120 OLIV	00 HIGH	POINT C	
_				
_				

With FAR With FAR	ECHANIC OR REPAIR FACILITY: (SEE BACK PAGES FOR OTHER SPECIEIC ENTRIES.)
with FAR 91.411. Altimeter has been tested to	Date 8-23-93
Model A	Altimeter and Static System Tests performed to comply
5/N2000 tt.	with FAR 91,411. Altimeter has been tested to
W/o 62982 Signature	Make & Model 5934 P-1 tt.
Olive To S	S/N 80925
Olive Branch Avionics	W/O 6298 Signature
11290 41	Olive Branch Avionics
DL 38654	Metro Airport
Phone: (601) 895-2297  FAA REPAIR STATION #SU4R531M	11299 Airport Rd. Olive Branch, MS 38654
#SU4R531M	Phone: (601) 895-2297
	FAA REPAIR STATION #SU4R531M
L certify that the ATA	
Model Certify that the ATC Transponder	x
S/N 45578	
as installed in this aircraft has been tested as re	equiredby
FAR 91 413 and mosts the	
The wild illigate the receipt and the receipt	2208
Appendix F for Class I or II operation. W.O.	0298
Appendix F for Class I or II operation. W.O. Colive Branch Avionics Phone: (601) 895-2297	0270
Appendix F for Class I or II operation. W.O.  OLIVE BRANCH AVIONICS  Phone: (601) 895-2297  FAA REPAIR STATION #SU4R531M	0270

DATE 1993	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE MACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-7	494.3			Removed and Replaced E.L.Z. Next due. Sept. 95
-				Fred Wooten
				A+P430941831
-10	498.7		3032.3	Removed and Replaced Acft Battery  JR. WOOTEN  ANP430941831
				A1P430941831
		2		

DATE 1944	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-7-	H0665	539	5	1. CWAD 87-20-03 R2 Seat track
	T.T.	3068	3	Insp. no defects noted
				3. Removed and Replaced Brake
				3. Lubricated all flt. Controls.
				-end-
				in accordance with a 100 km. inspected
				& was determined to be almostly condition.
				Date 1-7-94 Delans under Wal 1
				Jach 1984 539.5 1884 306823
				2-R. Wootn A+ P 430941831

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-27	3071.5			1. Replaced Co-pilots door hendle.
				Z-R-Wooten
				ASP438941831
2-22				Replaced Lax light SR. Wooten 420941831
-10	1028.5	3146.1		1. Repaire & Landine dear circult breaker.
	0			1. Repaired Landing gear circult breaker. 2. Replaced landing, light 3. Removed Suel Servo and I burdivider
				3. Removed Juel Servo and I burlivides
				had repaired a overhauld Ro install d.
				4. CW AD 87-20-03 RZ Inspected Seat tracks
				for Wear.
	1			I certity that this A/C has been inspected
				in accordance with a ANNUAL /100 inspection
				& was determined to be in airworthy condition.
				Date 6-10-94 Details under W.O. #
				Tach reads 628.5 Total 3146.1
				2R. Woolin
				-1771-00010

F3

D4 5	CORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-16	630,3		3147.9	Removed and Replaced manifold pressure
				gage. 5N 139463
				S.R. Wooten
				A+P+30941831
-2494	3199.4		2	adj Bear worning horn
	F		Į,	Replaced Bear up lamp
			3.	Cleared luck Vents
		i i	4	Replaced Jasi lamp
				J-R. aboten ALP436941831
9-8-84	3214.5	/	3214.5	
			1.	REPERCED LATTERY
		(1) (1)(1) (2)(1)	2.	REPEACED LA INTERIOR DOOR HANDLE
	100	'ani		nultiva a reconstant
	1 7	1174	a date had	
		1		
				The state of the s

DATE 19_9	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-13	728-5	/	3246.0	
				I cortify that this ACFT has been inspected
				in accordance with a 100 M/C inspection
				& was determined to be in airworthy condition.
				Dato/0-13-99 Details under W.O. #.  Jach reads 2246 Stotal 3 296
				Jach reads 227 P
				Joseph Sie
				7 Af 1397031 IA
			0	REPLACED INDUCTION AIR FICTOR
			(3)	SERVICEND HYD. RES. Y EGELON GOVER
			3	LUBON GOHR
			9	STOP DRICLESO SMALL CRACK IN STAB. FAIRING
				END_
0-19	754	/	3256	SPLICED WIRE AT N/c/G SQUAT
				SWITCH AND CYCLOSI EXEAR. SECUROSO
	*5			WIRE AS TO PREVENT CUTTING WHEN
				GEAR is UP. OPS CK'D NORMAL.
				Joensh Du
				1 AP 1387031

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
(1-3	768.2	/	3269.1	1. REPLACED HYD. PUMP HANDLE KNOB
				AND TOLOSOCIPIC HANDLE STOP.
				2. ROPLACED L/G MOTOR REZAY, PIN
	,			52403 A1.
				3. REPLACED L/H MAIN TINE, LUBERD
				25HRINGS.
				4. OPERATIONAL TESTED L/G FOR
				OPERATION 7 CYCLES WITH NO
				FAILURE.
				Joseph Bua
				(1 AP1387031 IA
2				
	*			

DATE 1945	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-24	8549	3346,2	7	I certify that I have inspected these
	13y 0.			AK in accordance with a 100 hr Insp
		2.0		per cessna Inspection guide and
				have determined it to be acrivarthy
				and returned to Dervice. The
				faltreing maintenance was performed.
	-		/.	CW AD 93-02-05 Juel injlines
		1	2.	CWAD 87-20-03 RI Deat lacking Mechanism
			3.	CWAD 95-07-01 Connecting Rod Balls
			1	NA to mff. date
	- 3	1	4.	Replaced enstrement air Tilter
			5.	Col Sycalming MSB 518AD Inspection
				of Vernethern. Replaced Renathern.
			6.	Replaced Lea Spark pluss
		× .		F.R. Wooten
				A+8430941831 IA.

DATE 1995	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN A SERVICE	ENTRIE	S MUST	BE EN	DORSE	HTIW C	NAME, R	ATING	AND (	CERTIFIC	CATE NUM	MBER OF
329	T	CERTII VITH A AND HAVI	FY THAT ANNUAL/1 E DETERM LOWING D ADJUST RESEAL C/W AD REPLAC	I HAVE 00 HR INED I ISCREP ED MAN ED R/H 87-20 ED NOS	INSPECT TO I	ECTE CTIO BE A S HA PRE ER P 2 SE DER E AN	D TH N PEI IRWO VE B SSUR LATE AT T EXH. D BA	IS AIR R CESS RTHY I EEN CO E GAGI RACK RISEI LANCE	SNA IN FOR RE OMPLIE E. INSP. R. D.	IN ISPEC	TION TO S	RDAN( GUII	Œ	5 _
		AIRTEC 11200 H	AIRCRAFT IGH POIN RANCH, M	SERVI T COVE	CES,				Dre.	Del I AP	43094	64 +183	L IA	

6.5	TACH	TODAYS FLIGHT	TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Authorized Signature With FAR Make &	FAA RE  and Static  and Static  and Static  Olive  Olive	aircraft has to meets the lass I or II of VE BRANCI hone: (601) PAIR STATION System Tests attimeter has been been been been been been been bee	Avionics ort t Rd. is 38654	Make & Model 5 9.34P-1  Sin 30 725  Wio 268  Transponder  Static Checks

DATE 19	RECORDING TACH TIME	TODAYS	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATION OF ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER CHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EXPERIES OF THE PROPERTY OF THE P	ABER OF
		NA 1770	OC NZ/10	000 T T 7/1/10 0 DATE: 0-15-05	
	CESSI	NA TITE	NO40	369 T.T. 3442.0 DATE: 9-15-95	
	1	2. RE	EPAIRED F	ND REPLACED SPINNER. R/H VENT WINDOW CRANK.	
	1	4. RE	PLACED F	PROP TO .008 IPS. R/H COWL FLAP CABLE.	
	1120	O HIGH	CRAFT SER POINT CO CH, MS 3		
	10-11	P.95-	346 1. Re	placed deft landing light placed left Coul flop hunge placed one coul lord mount.	
			3. Re	placed one coul lord mount. F.R. Wooten A+P43294183)	
	-				_

DATE 1995	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-26	970.5			1. R+R manifold/ Lucl pressure gage
				PNC662037-6106 5N99765
				2. R+ R ERT Battery due again 11-97
				certify that this AC A+P430941831
				s been inspected in accordance  A+P430941831
		1	h	th 100 hr.
-13.96	3508	9 TACH	in	spection and was determined to
				in airworthy condition. The
			fo	llowing work was accomplished:
				Fred Wooten
				ed Wooten AP 430941831 IA
				1. CW AD 87-20-03 Rz Insp. Seattracker 2.CW AD95-26-02 WA By "N"
			0	6.CW AD95-26-02 WA By "N"
			é	Les Replaced LH ldg lite
				* Replaced LH ldg lite
				5. Replaced Bruke pads Left + Right side
				61CWAD 9302-05 Inop of fuel Ing-liner
				7. Replaced Vacumn + Pressure Lilters
				due again 4008-9 tach.

DATE 106	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-15	10362		R	Flaced Boggage Son Cover,
24.94	3560.5			1. Repaired let cource flep 2. Repaired nose gear door
				3. Serviced and charged Battery
				3. Serviced and charged Battery 4. ade year warning horn 5- Replaced nose year Squat Switch 6. Replaced alternator bett.
				6. Replaced alterator sect.
				A+P438941831
			1.	

A-1				
DATE RECOR TAC TIM	СН	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
-30 111	9.4		/.	ady dag sear warmy I certify that this Ale
360	P	1	,	has been inspected in accordance
			2.	Cleaned Birds nest inspection and was determined to
				from tous be in airworthy condition. The
			3	COAD81-20-03R2 following work was accomplished?
			1	Insp. Deal tracks Fred Wood
			4	CWAD 93-02-05 Inep Fred Woolen AP 430941831 IA
			,	of fuel any line
			5-	Descreed Rechead Consale.
			6.	ca Boll -09-06 Insp Bracket
				air fitter
1				

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-1	36535		-lead	1. Replaced a-pelots door handle
			10 PG 1	2. Replaced Rear Papal & hat rock.
		. :		3. Repaired LH and RH cowl fleps
				4. Repaired nose gear door hinge
			- 455	5. Replaced Baggage door later assy
				+ lubricated lock assig.
	11.5		LiceW by	Q-R. Wooten Asp 43094183)
1.0	2/1 -			1 1 1 Ct + 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1-18-97	3660,7			1. Replaced Starter. PN MZ4218R
				\$N6072768 Installed and functional
				2. Replaced alterator brackett?
			7	2. Repluced allerator macket.
				A+P438941831
		-		1747730111051

DATE 1927	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-18	3686.1			1. Replaced Balt for nose gear drag link center pivot, greated and cycled Bear. 2. Replaced landery liter
	1212.0			drag link center pivat, greaced
				and regreted Bear.
				2. Replaced landery liter
				2 R. Worten A4P436941831
				A4P436941831
			675	500
		1		nd national and a second national and a seco
2			11	
			81.7	
			6	

-

DATE 1997	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
-5	1227.7		3700.1	1. Removed and Replaced Battery
				and charged.
				3. CW AD 87-20-03 R7 Deat rail Snop
				4. Repaired Pelots door handle
	1			5. Replaced 7 cowling shock mts.
_				certify that this Accept
			. /	with Annual
				be in airworthy condition. The
				following work was accomplished
				Fred Wooten AR 430941831 LA
1-10			3702.1	1. Replaced Ed. I Bothy due
				The Worten HABOGAR

DATE 1998	RECORDING TACH TIME	10	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-29	000.		3706	OnThis Date Installed new Tach
				old Tach Reading 3706 New Tach Redding 000.
				Installed Engine in accordance cessna
				Service manyal and Installed new
				mecauley prop in Accordance With STC SA477C
				Hand Installation Instructions Report # TR840
	- 1			see Form 337
				muchael northebur
				A+8 494708375
		1		

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE	ON OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF EPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	Altim with Make S/N W/O Sign	eter and Sta FAR 91,411. 8 & Model 30 9 ature Olive E	Altimeter has be	onics, Inc.  tt.  38654 5-2297	Date  Altimeter and Static System Tests performed to comply with FAR 91.411. Altimeter has been tested to
				Model 558  S/N 558  as installed in this aircr FAR 91.413 and med Appendix F for Class OLIVE BR Phone	aft has been tested as required by ets the requirements of Part 43 or II operation. W.O. 9709 ANCH AVIONICS, INC e: (601) 895-2297 R STATION #SU4R531M

DATE 19	RECORDING TACH TIME	ACH TODAYS TIME IN ENTRIES		ENTRIES MUST BE E	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS S MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF NIC OR REPAIR FACILITY. (SEE BACK FAGES FOR OTHER SPECIFIC ENTRIES.)		
15.77	ssna 8-98		22.100	C-177RG ACH 009	SER# 177RG1016 TOTAL TIME 3715		
and cha ma wit for cer	I systems, arts and sentifold present the followant a complet tify that the	attach provice manusure gand wing All e listing is aircra	oints and nual. Mad age see tag D's 87-20- of all AD aft has bee	structures. Lubric de the following re g attached, replace -03R2 seat rails, 9 's see compliance	cated in accordance with Cessna Lub. epairs; Installed overhauled fuel flow and e oil cooler cowl and seal, Complied 3-02-05 inj. lines, 96-09-06 air filter seals, record attached to aircraft records. I cordance with an annual inspection and		
		ne per	STC	BA4770 Coviation	H and 337 filed by		
		0			J. R. Wooten		
		I	7933		AYP430941831		

DATE 198	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION SOF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-23	37.1		6 	1. Removed and Replaced attender
				PN DOFF/03005 SN 8041941 Anst.
				2. Removed, serviced charged and
				Reinstalled Battery.
				3 Removed & Replaced Laxi light
				4 Replaced Gear horn Switch assy
				and ringed for maint. Menual-
				S-D'Wooter
	/			A49430941831
9-7.98	New	Hobbs	,/	1. Installed new Hovermoles
	7	AC11	39.7	2. Resealed Lift wine tank and
		TITI .	3745.7	replaced fuel Sump drain.
				3. Cleaned a piloto Luch drain
				4. Serviced magnetic Compass.
				22. Wooten A+P 430941831
				A+P+30941831

DATE 1928	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-5	50.7	T		1. R+R hydraulic power pack
	13.5H	-		asses. PN 105932E &NAH-6195
				serviced with hydraulie fluid
				and cycled a Bled landing goor
				system.
				F.R. Wosten
,	,			ANP430941831
1-98	65.8T		-	
			- /-	Removed fuel servo and installed
				Werhaules Derus JN 2524054-11 3N 58396
		4	2	Removed and Replaced Windshield
			3.	Removed and Replaced dash cover.
			4.	Replaced pelats enner door handle asses
			nois 5	Resealed left brake refinder.
			anci irunca	2 Wooten
			-	AD430941831
			59	

DATE 1929	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-51	106.9		3812.9	1. Replaced nose wheel tire and tube and
				repacked wheel bearings.
			•	2. CW AB 87-20-03 R2 Inspected seats and tracks
				no disc. noted
				3. Removed and replaced attitude indicator
				with customer furnished unit and replaced
				instrument air filter
				4. Replaced one cowe low mt.
				5. Replaced law Voltage light asses.
		1,00		6. CW AD 96-09-de Inspected Engine intake
	1	101		air fitter asses.
				2. R. Woolen
			1	certify that this AC has been inspected 831
			in	accordance with a look inspection
			8.	was determined to be in airworthy condition.
-				te 1-21-99 D. tails under W.O. # 3579
			4.0	ach reads 1069 Total 3862.9
-	4		-	KUCKUL TANKET AN HOXXY9214IA
	A	c		

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-1	166.6		3872.6	1. Resealed but into tank
certify th	at this	AIC	has wen	inspected access panal.
	nce with a	ans	rual i	espection 2. Wionics Speaker replaced
was det	ermined to		rao thy c	Ry oleve, Drunch avionica.
ch reads	1111	atis J	otal 38	
2.	0.11.7	- 1.	0.12 00	1/82/ 4 Replaced mixture cable.
J/Le	a wood	10 /F4	7509	5. Removed a Resided nose street
				and serviced
				6. adjusted pase year up latching
				Mechanism and cycled gran
				7. Resealed left outled fiel
				tank access send.
				8. Replaced Several post lights
				9. CWAD 93-02-05 per service
				Bulliten 342 B Inspected
			-	fuel injecter lines.
				10. OWAD 87-20-03RZ Inspected
				seats and tracks
				- over-

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Cent	inuel		>	11. CW annual Inspection of E.R.I. radio
				per JA.R. 91, 207(D) and found to be
		2 1		airworthy.
				12. Resealed rear Window with R.T.V.
				13. Removed Rt. breke cylinder, disassimos Cleaned, resealed, and reinstalled Dervice
				Cleaned, resealed, and reinstalled Dervice
				and bled brokers.
				14. Remored &H muffler, had Welded, and
				reinsteller,
				15 Replaced left lower cabin heat duct.
				- end-
	a			
			A	

DATE 2000	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-9	265.4	2687		1 CWAD 87-20-03 Rz Inspected
		110	,	seats and tracked no disc- noted
	that this _	7 //	loom	2. Replaced intake air filter
be bed	n inspector		Jan K.	3. Cleaned & Quented It aileron push
kerecti	on and was	determin	ned to	rod asses
bie in s	rwothly co	redition.	The	4. CW FAR. 91.207(D) Inspected E. L.J.
totowi	g work w	s accom	denimid t	and installed new Battery Well
7		Foten		due date 2002.
Frad V	opien A	4.3094	BUN IA	5 Placarded Engine controls.
	-			5 Placarded Engine controls.
				-end-

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
04-18	3/3.5		419.7	Remove Alternator, Repair
	wiri	ug	deep	INSTALL CUSTOMEN SUPPLIED
	ALT.	PA	DOFF	F103000-J S/N A#19839, GRD 0PS
	CHEC	K-C	POK	Reinst 211 Removed Cowling O.K.
	FOR I	Petu	in te	Service Jumy Smith
	-		1	AP 419824595
2.7	2000		+	Installed instrument air felter
327	-			and metion letter
	3			DWinter 48 430941831
				C ROPOLLY / / / C
		-	-	
			1	

19	TACH	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MU	CRIPTION OF INSPECTIONS, TESTS, REPAIRS AND LITTLE OF THE SPECIAL CONTROL OF THE SPECIAL CO	TE NUMBER OF
Mode S/N_ as ins	talled in this air 91.413 and m ndix F for Clas OLIVE B Pho FAA REP  Zed Ine #413  Date With FAR 91  Make & Mod S/N 3.5  W/O	craft has be neets the rest or II ope BRANCH AVIONE: (601) 89 AIR STATION  d Static System of Static System	#SU4R531M Date  Date  Tests performer has been test	Part 43 0 25 3  ned to comply ed to	Altimeter and Static System Tests performed to comply with FAR 91.411, Altimeter has been tested to	
	FORM #411					

	rach 4M.		1. Installed Nerhauled electric fuel boost pump 4140-00-17RX, SN 18509 and leak checked. 3. Replaced landing lete.
55-6	424.		3 Replaced landing lete.
			3 Replaced landing lete.
			3. Replaced landing lete.
-			
			3. Reset gear Switch
			Sole Woden
_		1/-	AP430941831
or shot sh	ie A	10	
been inspe	ected in	accordance	1. CWAD 87-20-03RZ Inspected Seats
//MM	iller_		and tochas
ection and	was de	termined to	2. Installed men lock in Boyogaye Compt.
in airworth	y cond	ecomplishes	
owing wo	1) at	0	3- adjusted rudder Cobles.
med 6	NOW	30941831	
d Wooter	1 /1		-end.
363.0	Jack	Ú	
383.3	HI	4	
i i	mairwork with the wing work work work work work work work work	ection and was do n airworthy conditions wing work was to wooten AP	ection and was determined to a airworthy condition. The wing work was accomplished wooten AP 30941831

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-6	403.1	Lack		1. Replaced landing light
	428.8	HM		2. Installed pilat + ca-pilato lender
			*	door panals.
			2	3. Installed new compass cup. F.R. Wooten AP430941831
	-		2	F.K. Wosten AP430941831
	ted 63	5 6	9	
	beds .	S	1	V. Regged Reedder System
	n ii	8 4 7	1	1. Regged Reedder Septem 2. Replaced I wel selector Panal
	a de	£ 0.		3. C/a AD 87-20-03 RZ Insp Seets
	The state of	y . v	(3	and tracks.
	00	E E	120	of CIW JAR 91-201D) inspect Edd and found to be servicable for
	2	8 8	2	and found to be servicable for
	0 5	10 P	0	return to service
	Ans wil	3	43	end.
	that Since	3 5	14)	6-29-01 484,3
	2 5	1 3 5	9	Rigged, gacked and cycled landing gear.
	3 %	S vera		landing gear.
				The Wooten

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/01	478.6.	Dack		1. Removed nose gear assey, disassymbles
				Cleaned & Resealed + Reinstalled
				2- Removed Shinney dampner, desassimbled
				Cleaned, honed cylinder, Reassymbled,
				serviced and Reinstalled.
				3. Installed new co-pilats door handle
				4. Installed new Jacumn pump
				PN 211CC \$N 95462
	2			5. Cycled gear.
	1			2.R. Wosten AP430941831
7-10-0	489.4	-		Replaced Grings for Belly Jul drains
				FR Woolen A9430941831
7-17-01				Replaced Roll pins in pelots Seet Back
		1 3	1	JA-abo 4809418271
8-1-01	503.9		4	1. Replaced landing, lete
				1. Replaced landing lite 2. Rotated Lot main tire
				3- Septemed heater deret AP430941831
		-		Al . Wests

8-7	- IIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ATERNATIONS
6.	507.7	THEFT		MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				ASSY, PIN 2052005-56 CANDING GEAR FOWARD DOOR
				P/N MS 21252-365 50 ( NOW) AND CLOWES
				P/N MS 21252-365 . S ( NOW ) AND CLOWS -
	i i			1 100 411 105780 0
				54578M NORMAL.
				Michael B Timbert
9-22-01	616 5		-	1.01/0220001
,,	2/6.3	-	-	Swapped Bettery from another willing
-		+	-	Swapped Bottery from another auplane and chicked sight - ops ok - ZRWOODE 41831
£	77-1			
10-11-01	523.7		1-	Replaced losi light
	-	-	2-	Cleared out manyald fressure yese bins.  44436441831 22 Wooter
		2 2		AP436941831 22 Wester
10-28-01	5215	1 1	/.	100000 VON MAIL MAIL WALLE VALUE COLD
				PN 6080-1438 FN 57063.
			. 2.	desconnected unknown 2 Arep Circuit Breaker
-				and teed of whos.
	1.8			Je Wooln
				AP430941831

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
corrity t		A/C	nus eun	
accord	nce with a		hr_:	
was de	ermined to	be in . Sils und	er W.O. #	4601 2. CW AD 87-2003 RZ Suspected
ach read	-		L	Seets and tracks
2	A Wost	in Al	1430941	831 FA 3. jacked & lyxled glan
	Carlo Santon			end
3-29-0	2		1.	EWannual Inspection of ELD. Der
	HM 6	04.2		J.A.R. 91.2070. Replaced Vattery (due 5-04)
				and functionally tested and approved
				for Letern to service
			2-	Replaced of and R moun tires, packed
			2	Wheel bearings, inspected brakes and
				re installed wheels.
			3-	Replaced nose wheel the parked
				ulheel bearings,
				2.R. Westen
				AP430941831

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
			1. CW AD 87-20-03RZ Insp
that this	Charas	Ahas bee	
	a /1	nuel	inenation 1 Commeled Bille posts
12/02 D	to be in	airworthy	condition.
1s 1004	/ un		<del></del>
Al-Wo	oter !	1 11	WITA
Section 199		775011	
6-12-0	T	658.0	Installed customer flernished
	14	728.5	directional Gyre PN 14262-005-20
			Madel No. Yours-WY-502A. Replaced
			atr letters and blew out air lines.
			Ran and ops chicked.
			FR-18 Liten
			AP430941831
	6		
	that this lence with termined 1202 D.	that this Character to be in 202 Datails under the content of the	that this Character has been dence with a forming to be in airworthy Details under W.O.  Total  6-12-02 T 658.0

19	RECORDING TACH TIME	TODAYS	TOTAL TIME IN SERVICE	ENT	OR REPAI	R FACILITY.	(SEE BAC	, RATING	AND CE	ERTIFICATE	NUMBER OF
CARE	34869	)				1					
-	I cer	tify that th	e ATC Trans	ponder							
		and the same of th		•							
- MO	del Na	co n	11.30.7								
S/N	455	78									
as ii	nstalled in this a	ircraft has b	een tested as re	quired by FAR 9	1.413					10.0	
and	meets the requ	irments/of	Part 43 Appen	dix F for Class	or II						
ope	ration. W.O.		t Avionics, INC	•							
_			622) 895-2297								
	FAA		TATION #SU4								
	a control	0	1	1	C2 22						
	atule 1	-am	1 - Anse	Dail ma 3.	2005						
_ rok	NI STORY		0	7							
-	34869				0000	3486	4				
CAN	2 34361										
_				_	CAILO	3486	,				
_ <	_		1-	_				n 2		_	
Date	Jame		2002			2 3486 2 Ne 3		02			
Date	Some	25, 0		comply	Date		5, 20		o comply		
Date	eler and Static S	System Tests	s performed to	comply	Date 1	and Static Sy	S, Des	erformed t			
Date	eter and Static S	System Tests	s performed to	comply –	Date 1	une 2	S, Des	erformed t			
Date Altime	eter and Static S	System Tests neter has be	s performed to deen tested to		Altimeter a	and Static Sy 91.411 Altime	stem Tests peter has been	erformed t			
Date Altime with F	AR 91 411 Altin	System Tests neter has be	s performed to deen tested to		Altimeter a with FAR S	and Static Sy	stem Tests peter has been	erformed t		  	
Date Altime with F Make S/N	AR 91.411 Altin	System Tests neter has be	s performed to deen tested to		Altimeter a with FAR S	and Static Sy 91.411 Altime	stem Tests peter has been	erformed t		P.J.—	
Date Altime with F  Make S/N _	and Static Star and Static Star 91.411 Altin	System Tests neter has be	s performed to deen tested to		Altimeter a with FAR S	and Static Sy 91.411 Altime 20, lode Uni	stem Tests peter has been	n tested to	 \$93\\\ 0	- - - -	
Date Altime with F  Make S/N _	and Static Star and Static Star 91.411 Altin	System Tests neter has be	s performed to deen tested to		Altimeter a with FAR S	and Static Sy 91.411 Altime 20, lode Uni	stem Tests peter has been	n tested to	 \$93\\\ 0	P.1 —	
Date Altime with F  Make S/N _	& Model And	System Tests neter has be	s performed to deen tested to		Altimeter a with FAR S  Make & M S/N W/O Signature	and Static Sy 91.411 Altime	stem Tests per ter has been \$2.5	n tested to	 \$93\\\ 0	P.j —	
Date Altime with F Make S/N _ W/O	& Model And Static State	System Tests neter has be and to an Ku an	performed to deen tested to		Altimeter a with FAR S  Make & M S/N W/O Signature	and Static Sy 91.411 Altime 20 lode Uni Bondura	stem Tests per ter has been \$2.5	n tested to	 \$93\\\ 0	P.1 —	
Date Altime with F  Make S/N _	& Model And Static State 91 411 Altin 20 & Model And State 91 411 Altin 20 & Model And 350 (a) ture 9 10 Bondura	System Tests neter has be 200 200 302 ant Avior	performed to deen tested to		Altimeter a with FAR S  Make & M S/N W/O Signature	and Static Sy 91.411 Altime 20, lode Uni 8D Bondura	stem Tests per eter has been	tested to	 \$93\\\ 0	P., —	
Date Altime with F  Make S/N _	& Model Am & Model Am & Model Am Bondur	System Tests neter has be 200 200 ant Avion Metro Airport 299 Airport I Branch, MS	performed to deen tested to		Altimeter a with FAR S  Make & M S/N W/O Signature	and Static Sy 91.411 Altime 20 lode Uni bode Uni Bondura M 1129 Olive B	stern Tests peter has been to Airport Port anch, MS 38	tested to	 \$93\\\ 0	P.j —	
Date Altime with F  Make S/N _	& Model And Static State of St	System Tests neter has be neter	performed to deen tested to		Date Altimeter a with FAR S  Make & M S/N W/O Signature	Bondural Olive Bi Phone:	stem Tests peter has been tern Avionic etro Airport 19 Airport Ro anch, MS 38 (662) 895-2	cs, Inc.	593 \$1	P.1 —	
Date Altime with F Make S/N _ W/O	& Model And Static State of St	System Tests neter has be neter	performed to deen tested to		Date Altimeter a with FAR S  Make & M S/N W/O Signature	and Static Sy 91.411 Altime 20 lode Uni bode Uni Bondura M 1129 Olive B	stem Tests peter has been tern Avionic etro Airport 19 Airport Ro anch, MS 38 (662) 895-2	cs, Inc.	593 \$1	P., —	

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	why that it	***	7777	inspection 1. (100 AD 87-20-03 RZ - 507)
Date	7-240	L Detail	under	they condition. TRACK AND JOAT INSP. NO DOFFITS O. # 2. Pomouse BILDS NOST FROM TAIL
Each	reads 7	Luitus	A+P40	8999214IA 3. LUBRICATOD FLAPS, AICORENI,
20 4	3 775	9		
22-6	3 780			Changed Geor up down lamps  Changed George Up down lamps  Parle and lam din lite + Day 1900
	,			Replaced lunding lite + Serviced Bettery IR. Worten AP43094183
tity th	at this (in	nual	nas aeen ir	specified and trucks no defects noted
s dat	ermined to	be in a	rworthy c	2. CWAD 93-62-65 Per SB 342
Posd	80	5,0	PU309	4/183/Is 3. installed fuel selector Valve
gi, le L	0200		70-	Descards. DEW FAR 96 257(D) Inop EST.
			Tes	and approved for return to service

2003	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
123	883.8	TACH	0	ASPLACON VOLTAGE REGULATOR, PIN
	993.2	HM		VRGOW AND OVORVOUT JONSOR, PIN
				0593001-0101. Romovoro + INSPOCTOND
				ALTERNATOR. CLOAND BATTERY BOD AND
				5000 VICOSO BATTERY.
	y mar thi	Acr	T has b	1000 1000001 7 C/a AD87-20-03 R2-NO
		1.		inspection Dorects.
			in sirworth	3. ch 40 2000-06-01- FUEL
	The second secon			1003.1 FIM INTECTION CINTS. NO DIFFECTS
	1	ela	2	4. ROPLACON PROP CONTROL CABLO
	1	/	190930	941831 JA 5. FAUSHERD MANFOLD BESSURE
				LINE
				6. REPLACED WH TIRE.
				7. REPLACIONO RIH CHBINDEOR EXTERIOR
		1		HANDLE.
				8. ADJUSTED GENR WARNING HORN
			2	MICRO JWITCH.
<u> </u>		1		9. ROPLACOND TRICTIE QUIN EYE.
3)				. 10. 0 .

Iend-

DATE	AIRFRAME LOG BOOK ENTRY N34869 SN: 177RG1016 TACH: 918.0 HM: 1021.9 DATE: 9-8-03	ONS MBER OF ENTRIES.)
	1 REMOVED ALTERNATOR TO INSTALL FIELD WIRE. REINSTALLED ALTERNATOR. OPS CHECKED GOOD.	
_	AIRTEC AIRCRAFT SERVICE, INC.  11200 HIGH POINT COVE  OLIVE BRANCH, MS 38654  (662) 895-7877  FRED WOOTEN  AP430941831IA	
_	AIRFRAME LOG BOOK ENTRY N34869 SN: 177RG1016 TACH: 919.0 HM: 1022.6 DATE: 9-10-03	
	1 INSTALLED A NEW VOLTAGE REGULATOR, PN: VR600 SN: D022928. RAN AIRCRAFT SYSTEM AND OPS CHECKED GOOD.	
_	AIRTEC AIRCRAFT SERVICE, INC.  11200 HIGH POINT COVE  OLIVE BRANCH, MS 38654  (662) 895-7877  FRED WOOTEN  AP430941831IA	
	AIRCRAFT LOG BOOK ENTRY N34869 SN: 177RG1016 DATE: 10-10-03 TACH: 924.3 HM: 1029.5	
	1 REPLACED ALTERNATOR, PN: DOFF10300J SN: D091208. 2 REPLACED BATTERY GILL G35 SN: G02106864. 3 REWIRED ALTERNATOR CIRCUIT FIREWALL FORWARD.	8
	AIRTEC AIRCRAFT SERVICE, INC.  11200 HIGH POINT COVE  OLIVE BRANCH, MS 38654  FRED WOOTEN	

AD4300418311A

(662) 895-7877

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
0-23-03	932.0	T		Installed new landing lite St 4509.
	1039.2	н		Installed new landing lite St 4509.
				AP430941831
2-22-03	934.8			Instelled new Battery, Replaced Starter Solenied PN 51991A1 and overhauled
	1043.1			Solening PN 51991A1 and overhauled
	46403	41		Steater PN MZ 4222R SN A 150951 and
				replaced cart air heat dud Pa 5105364-10321
				2R Wooten
				AP430941831
	1			
_				
-				
				•
		1		

AIRCRAFT LOGBOOK ENTRY CESSNA 177RG SN: 177RG1016 N34869 FACH: 938.0 DATE: 3-24-04	TESTS, REPAIRS AND ALTERATIONS ME, RATING AND CERTIFICATE NUMBER OF ACK PAGES FOR OTHER SPECIFIC ENTRIES.)
CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION PER CESSNA INSPECTION GUIDE AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. THE FOLLOWING WORK WAS ACCOMPLISHED:	
<ol> <li>C/W AD 87-20-03R2 INSPECTION OF SEATS AND TRACKS. NO DISCREPANCIES FOUND.</li> <li>C/W AD 2000-16-01 INSPECTION OF FUEL INJECTION LINES.</li> <li>INSTALLED OVERHAULED FUEL BOOST PUMP, PN: 4140-0017 SN: 21703.</li> </ol>	
AIRTEC AIRCRAFT SERVICE, INC. 1200 HIGH POINT COVE DLIVE BRANCH, MS 38654 FRED WOOTEN AP430941831IA	-
AIRCRAFT LOGBOOK ENTRY CESSNA 177RG SN: 177RG1016 M DATE: 6-1-04 TT: TACH: 956.0 HM: 1068.9	N34869
1 C/W FAR 91.207(D) INSPECTION AND OPERATION OF ELT. REPLACED ELT 10 BATTERY, PN: BS2166.  AIRTEC AIRCRAFT SERVICE, INC. 11200 HIGH POINT COVE	
OLIVE BRANCH, MS 38654 FRED WOOTEN (662) 895-7877 AP430941831IA	

19	RECORDING TACH TIME	TODAYS	TOTAL TIME IN SERVICE	MECHANIC	OR REPAIR FACILITY. (SEE BACK PAGES FOR CITIES
Auth Signa FORM Mak S/N W/O Sign	stalled in this air meets the requiration. W.O. 75  orized 7. Character of FAA orized 1. Character of FAA orized 1. Character of FAR 91.411. Alto 1. Character of FAR	SST8 reraft has be ments of Paragraph of Par	Avionics, INC 22) 895-2297 ATION #SU4R53  Date  421  AK-350  AK-350	ed by FAR 91 F for Class I	or II

THE RESERVE AND DESCRIPTIONS OF THE PERSONS ASSESSMENT OF THE PERSONS

LOG BOOK SUPPLMENT	TIONS NUMBER OF
REG. NO.: N34869 MODEL: CESSNA 177RG SN: 177RG1016 TT:	C ENTRIES.)
DATE: APRIL 7,2005 HOURS: 1123.4 TACH: 1000.7	
Completed Annual /100hr inspection I/A/W Cessna inspection form, C/W AD	
87-20-03R seat tracks inspected, 2000-16-01 fuel lines inspected, C/W FAR91.207(d)	
ELT operational check OK, serviced battery, cleaned and packed all wheel bearings,	
replaced both vacuum regulator and main filter, lubricated all controls, serviced hydraulic	
power pack, replaced Bracket air filter element, replaced (3) cowling mounts.	
I certify that this Aircraft has been inspected in accordance with an Annual 100hr.	
inspection and was found to be in airworthy condition.	
$M_{I}, U_{X}/I_{I}$	
Signature: Miss J. Kalleling H	
Philip L Kallschmidt	
IA 1860369 A&P	
LOG BOOK SUPPLMENT	
REG. NO.: N34869 MODEL: CESSNA 177 RG SN: 177RG1016 TT:	
DATE: OCT, 8,2005 HOURS: 1/44.0 TACH: 10/7.8	-
<ul> <li>Removed battery and checked all cells and charged, but battery will not hold</li> </ul>	
_ charge, replaced battery with G35 Gill.	
I certify that this Aircraft has been inspected in accordance with Federal Aviation	
Regulations and was found to be in airworthy condition.	
- M/201/11.	
Signature: The I Kallahant	

Philip L Kallschmidt

9	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATION ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EN	R OF
_					
	Airtrame Logi Total Time 47 -C/W 100hr In -C/W FAR 91.	book Entry: 24.2 Date: spection 207(d) insp	Aircraft 1778 5-10-2006 ected ELT	Branch Ms 38654 662-893-6775 RG, N34869, Tach 1018.2, HM. 1148,	
	<ul> <li>C/W AD 87-2</li> <li>Replaced vac</li> <li>Removed and</li> </ul>	uum filter P	/N B3-5-1	and tracks. Replaced pilot seat rails.	_
- - :	Removed and Removed and Removed and Replaced part	replaced R replaced R replaced r	H wing tip fair H elevator tip udder tip fairin	ring. fairing.	
	<ul> <li>Removed star</li> <li>Replaced hose</li> <li>Removed aft</li> <li>Replaced pilo</li> </ul>	nose gear of	m pump. loor and reshir	mmed door and reinstalled and rigged.	
- ,	Replaced co- Ran aircraft on Replaced plas	ops checked	d ok	Kyl fut	
-				Kyle Peterson AP3007984	
					_

I certify t	that this a	Hobb ircraft has	177RG N34869 Tach:1018.2 Total Time 4724.2 s: 1144.5 Date: 5/10/06 been inspected IAW and annual inspection and rn to service.
			Philip Kyllschmidt IA 1860369
, i			
	I certify	I certify that this a	Hobb

19	TACH	TODAYS FLIGHT	TIME IN SERVICE						SPECIFIC ENTRIES.)
Altime with F Make S/N W/O	Model & Model	System Test Altimeter has to Smeri 2027	onics, Inc. port ort Rd. 1S 38654	comply  ACS	Althmeter a with FAR 9	11299 A Olive Branch	Tests performed as been teste to vionics, Inc. Airport irport Rd. 1, MS 38654 2) 895-2297	1 to comply 593 48-/	
		S/i as and ope	odel	s aircraft has bee quirments of Pa Bondurant A Phone: (62	n tested as requir	ed by FAR 91.41. F for Class I or I	7		

DATE 19	RECORDIN TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)		
	VEC	TAIR USA 1	1299 Airport	Rd., Olive Branch, MS 38654 (662) 893-6775		
		ook Entry Air time:4743.0		Model:Cessna 177RG S/N:1016 Tach:1037.0		
				ed this aircraft in accordance with an annual inspection		
	Installed new left and right brake disc p/n 164-30440, Installed new left and right brake linnings p/n 066-30026. Cleaned, inspected and greased wheel bearings.  Serviced brake system and tires.					
		Replaced o-ri		anding gear retract actuator, rigged nose landing gear		
	3	Installed new	low voltage li	ght p/n S2519-1.		
	- 4	Installed new	nav light dete	ectors p/ns 12210201-3 and 12210201-4.		
	5	Installed new	spring p/n 05	23616-1 for right wing ty down ring.		
		Installed new p/n 1714000-		at rail p/n 2011015-5S. Replaced ten seat roller washers		
	7	Installed two	new cowling lo	ord mounts p/n J7444-14.		
	- 8	Installed new	vacuum regu	lator filter p/n B3-5-1.		
	_			CONTINUED ON NEXT PAGE		
	+	1				
		1	77 - 7			

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				PAGE 2
			rcraft: N34869 HM:1169.3 D	PAGE 2 9 Model:Cessna 177RG S/N:1016 Tach:1037.0
			7	ction air filter p/n BA5705.
			strainer scree	
			raft battery.	
	v	Velding Min	neapolis, Inc.	New exhaust gaskets p/n 77611, new nuts p/n STD1410, our clamps p/n 0750161-25.
	13 0		h FAR91-207	7(d) inspection and ops check of ELT. ELT battery
	The second secon			lletin SEB89-01 installed new brackets p/ns 732063-1 and 1732063-2.
		omplied wit ecord.	h AD notes 8	7-20-03R2 and 02-26-01, see AD note compliance  James O. Hopper IA411768540
	VECTA	IR USA 11	1299 Airport I	Rd., Olive Branch, MS 38654 (662) 893-6775
	Logboo	k Entry Air		Model: Cessna 177RG S/N:1016 Tach:1040.5
	_ 1 Se	erviced and	installed new	James O. Hopper A&P411768540

E	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIE
_				
_				
	VECTAIR	R USA 112	299 Airport R	d., Olive Branch, MS 38654 (662) 893-6775
	Logbook Date:1-03	Entry Aircr 3-08	aft: Model:C1	177RG N34869 Tach:1042.9 Hobbs:1177.5
_	1 Ran	landing ge	ar several tin	nes. Found powerpack to be low on fluid. Added
_	hydr	aulic fluid	5606 as requ	ired. Landing gear ops checked OK.
_				KILLS -
_				Kyle Peterson AP3007963
	-			
_	1			

AIRFRAME ENTRY	CESSNA 177RG N34869/177RG1016	ATING AND CERTIFICATE NUMBER OF	
MAINTENANCE PERFO		'AGES FOR OTHER SPECIFIC ENTRIES.)	
INSTALLED NEW INTE	RIOR AS FOLLOWS:		
RECOVERED SEA CARPET,AND REC	TS WITH GBS VINYL,REPLACED CABIN COVERED SIDEWALL PANELS		
ALL MATERIALS CO	NFORM TO FAR 25.853 OR BETTER		
MAINTENANCE REL	EASE		
	been found airworthy and is approved e for work performed.		
SIGN:	23568941 DATE:01/31/08		

IO-360-A1B6D S/N L16089-51A TSMOH: 1049.2 Propeller: McCauley B3D36C428 S/N 972225 TTSN: 1049.2

Opened aircraft for annual inspection, completed inspection per Cessna inspection guide and checklist. Lubricated flight controls, airframe and engine controls. Serviced aircraft battery with distilled water and top charged. Jacked aircraft, replaced nose tire and tube. Greased landing gear and serviced hydraulic fluid reservoir. Replaced landing gear power pack 30 amp circuit breaker. Cleaned, inspected and repacked wheel bearings on main gear. Performed gear retraction and emergency extension tests, no defects noted. Removed headliner and replaced all overhead fresh air duct with SCAT. Cleaned and treated carry through spar with Dinitrol AV8. Installed head liner and replaced forward air outlet eyeballs. Adjusted flap limit switches and checked operation. Tested ELT IAW FAR 91.207(d), good. ELT battery next due JANUARY 2009. I certify this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition at this time and is approved for return to service.

Brian M. Meadows

CW AD 02-26-01 by inspection of fuel injection lines, no defects noted.

CW AD 87-20-03R2 by inspection, no defects noted.

N34869 Cessna 177RG Cardinal S/N 177RG1016 Tach: 1051.6 15 May 2008

CW AD 2008-08-14 by inspection, not affected by date of overhau

A&P2612264IA

A&P2612264IA

Brian M. Meadows

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE I	OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS NDCRSED WITH NAME, RATING AND CERTIFICATE NUMBER OF IR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Twin Lakes	Avionics
Dat	e: 05-23-08	Model: (	Cessna 177F		N# 34869 W/O# 7054 Tach: 1050.8 Hobs: 1187.0
	Replaced	defective	e roll servo	with serviceable unit	model PA295B, PN: 43615-1004, SN: 1001.
₹&R E	DO-AIRE a	irspeed Pl	N: EA-5172	-10-CES, SN: 7503,	after overhaul by Rudy Aircraft Instruments (see 8130).
					FAR 43, Append E, (a),(2).
The a					was repaired and inspected in accordance with current
					ations and is approved for return to service.
	Paul	R. Gree	er Jr. A&	P: 3254795 Insp	ected Vacel Ufecce
					_
D	ate 06/30	/08	N Nui	nber N34869	Tach 1063.4
			AIRFI	RAME	
	Serviced a control in p		harged ai	rcraft battery.	Tightened loose throttle
			***	INTENANCE SELEA	ASE
			6.75	raft and/or component i	dentified
				vas repaired and insp nce with current Federal	
				ons and is approved for	
			randce.		
			Linguage	details of the repair are acy under work order:	on the at
			MO	8. 12745 Date	6.30.08
			Grand	Half Stull	for
			C-Force	Aviation, Inc.	NI
			Acren/C	anton Regional Airport	
			iding the Co	#17 inten, Ohio 44720	
				pair Sta. G25R235Y	

## April 09/09 N34869 Tach=1103.0 Total T=4909.0

Opened airframe for inspection lubed as required checked cables and pulleys placed aircraft on jacks performed gear retract test and serviced hydraulic fluid reservoir

Removed and replaced ELT battery p/n BS2166 and tested per Far 91-207 (d).

Replaced engine air filter p/n BA5705 replaced (4) ring seal intake pipe seals replaced (4) intake tube flange gaskets replaced (4) rocker cover gaskets replaced tail strobe tube assembly all parts from Aviall. Checked Ad listings per Tdata and C/W Ad 87-20-03r2 seat rail and track assy.

c/w Ad 2000-16-01 fuel injection lines replaced cabin heat duct.

Aircraft inspected per Far 43 App D using the Cessna check list as a guide. Replaced 2 Ft Scat-10 Rero duct for cabin heat-

I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Thomas W. Feaster A&P 218648358 I.A.

REPLACE ELT BATTERY BY:

		AGES FOR OTHER SPECIFIC	
SI	0/09 1	Ach:1116.6	
Ren	roved p	copeller gove ew England I installed por	cnor
Ship	red to Ne	w England	Jop. Sc
ities	OfH rel	nstalled por	forme
run.	up and	leak Check	<u>- no 169</u>
Dore	1 at the	Stime, Work	ordo
# (	P-358	nder Work	Or ge
Thomas	sW. Jeas	ter 4: P218648.	358

5	ALTIMETER/STATIC SYSTEM MAINTENANCE RELEASE in accordance with the requirements of FAR 91.411 the following System(s) and/or Instruments have been tested and inspected and found to comply with the Appendices E and F of Part 43 and the Federal Aviation Regulations.	RATING AND CERTIFICATE NUMBER OF PAGES FOR OTHER SPECIFIC ENTRIES.)
5	Static Pressure System(s) Test Date Left 4-23-09 cght WO# 09095  ATTIMETER(S)  1est Double Test Date Left 4-23-09 cght  1est DNITES Tool 5934 D6449 20K	
	Right Model S/N Test To  Right AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEMIST 2016 Pt. 4-16-0  Left Micki Kink PK3 SD 3506 02.7 2016 Pt. 4-16-0	í
į	Right Right S/N Test To  Ft.  Airwork Avionics Indiana County Airport In ana Pa. 1570)  PEMOUED 5934P-1 # 30921 & 41874, ED WITH  934 # D6449 KAYSTONE WO# 09-0182	
3	139 # DOTTING PHONE	

			RATING AND CERTIFICATE NUMBER OF PAGES FOR OTHER SPECIFIC ENTRIES.)
In accordance with the Transponder(s) have be with appendix F of Pa I. Make  Make  Z  The integrated altitude tested, inspected and E of Part 43 of the Fe	Model  e date correspondence found to comply with ederal Aviation Regulati	Part 9/4/3 the AYC red and found to compliation Regulation 15/5/N  S/N  system(s) have been Paragraph (c), Appendions.  S/N  S/N  Date 4-1	578 6027

TIME	AL IN		REFERENCE OF MA	JOR REPAIRS AND	MAJOR ALTERA	TIONS TO
_ SERV	ICE	FAA FORM AC	A-337 BY DATE, OR T	O THE WORK ORDER	BY NUMBER AND	THE APPROVING AGENCY.
8-17-0	9 0/0	-T.T. 48	67.1 TAC	41161-1	Lube DI	1 ENG Control
Lybe	Nose	9-1200	dove Li	by was	shdown	whoire Asses
Ser-1	u to	re Pres		icts sea	+ Asset	copilots sus
					0 1	WU.1153
					A Obl	4 APPLESTSTY
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- 1						
-						
	e A/r	3200 Airport West Drive				
Corporat	Als, Inc	(772) 569-8473				
Corporat	5 %	Pero Beach, Florida 3296 (772) 569-8473 Fax (772) 563-9500 -mail: CORPAIR1@aol.com	o m			
Corporat	2 1	/ero Beach, Florida 3296 (772) 569-8473 Fax (772) 563-9500	N#	34869	S/N	
	- <u>*</u> .	Pero Beach, Florida 3296 (772) 569-8473 Fax (772) 563-9500 -mail: CORPAIR1@aol.com	o m	34869	S/N PROP	
DATE SMOR	4	Pero Beach, Florida 3296 (772) 569-8473 Fax (772) 563-9500 -mail: CORPAIR1@aol.com /19/2010	N# _ Engine _		PROP	
DATE SMOR	4	Pero Beach, Florida 3296 (772) 569-8473 Fax (772) 563-9500 -mail: CORPAIR1@aol.com /19/2010	N# _ Engine _		PROP	22, TEST RAN ENGIN
DATE SMOR	CED DRY	1215.3 AIR PUMP V	N# _ Engine _		PROP	22, TEST RAN ENGIN
DATE SMOR HM REPLA	CED DRY	1772) 569-8473 Fax (772) 569-8473 Fax (772) 563-9500 rnail: CORPAIRI @aol.com 119/2010  1215.3 AIR PUMP V	N# Engine TT VITH OVERHAU	LED UNIT P/N 2	PROP	22, TEST RAN ENGIN
DATE SMOR HM REPLA	CED DRY	1772) 569-8473 Fax (772) 569-8473 Fax (772) 563-9500 rnail: CORPAIRI @aol.com 119/2010  1215.3 AIR PUMP V	N# Engine TT VITH OVERHAU		PROP	22, TEST RAN ENGIN
DATE SMOR HM REPLA	CED DRY	1215.3  AIR PUMP V	N# Engine TT VITH OVERHAU	LED UNIT P/N 2	PROP	22, TEST RAN ENGIN

DATE 19	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
		4-15-10 TT 1204.2—  CHECK AK350 ENCORENTO 14/K  NO DISCREPANCY NOTED.  FUND LEAK @ PILOT STATIC  BOTTLE. THITTEN BUTTLE.  SEE AIRWAK WOFF 10037  LEAK CHECK PERFORMED 117W  AC 43 MO 91411  KIN 191/K  ALKNORK ANIONIS
-		

# June 22/2010 N34869 Tach: /228.7 Total T= 4991.2

Opened airframe for inspection checked cables and pulleys lubed as required performed landing gear retract check and emergency gear check greased gear removed wheel assy repacked all bearings tested ELT battery per Far 91-207 (d) serviced aircraft battery.

C/W AD 87-20-03R2 SEAT RAIL AND SEAT TRACK AD 76-07-12 MAGNETO SWITCH CHECK AD 02-26-01 FUEL INJECTION LINES PER MSB 342 D AFTER WORK WAS PERFORMED ON IJECTION SYSTEM.

Ad listings checked per Tdata ELT battery Due 05/2011

Magneto insp. Due at Tach: 1462

Aircraft inspected per Far 43 Appendix (D) using the Cessna 177RG checklist as a guide.

I certify that this <u>Airframe</u> has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Thomas W. Feaster A&P 218648358 I.A.

Thomas w. feat

## June 22/2010 Tach= /228.7 Total T= 499/.2 TSMOH= /228.7

Dressed blade leading edges checked blade tracking and mounting hardware. Checked AD listings per Tdata no new listings applied on this inspection.

I certify that this <u>Propeller</u> has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Thomas W. Feaster A&P 218648358 I.A.

Thomas W. Least

### April 23/2011

# Garrett County Airport (2G4) Tach= 1249.4 Total T = 5011.9

Opened airframe for inspection lubed as required checked cables and pulleys replaced (4) cowling mounts lubed cable to underside fuel drains placed aircraft on jacks swung gear several times removed and replaced nose gear down & lock switch with new removed nose gear strut & replaced all seals and "0" rings packed wheel bearings serviced brake system and gear pump with 5606 fluid replaced G-35 aircraft battery replaced ELT battery and tested per Far 91 207 appendix (d) checked good. C/W ad 87-20-03R seat track & seat pin inspection. C/W ad 2000-16-01 fuel line inspection. C/W ad 76-07-12 Magneto switch check. Installed SVS V Standby vacuum system s/n 23307/9759A IAW installation instructions and drawlings provided by Precise Flight, INC. See 337 & weight & balance posted in ac records. This aircraft was inspected per Far 43 Appendix (d) using the Cessna 177 RG M. Manual as a guide.

I certify that this <u>Airframe</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in an airworthy condition.

Thomas W. Feaster A&P 218648358 I.A.

Thoma W. Fonds

ELT Next Due May 2013

AIRWORTHINESS DIRECTIVES LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
-> Note Weight & Balance was
not Changed when old Standby
System was removed from
Service, with SVS V installed it
Stays the same as posted now-
Mamas W. Feaster AZP218648358 IA
Date illaofach N# 34864  I certify that the static system, altimeter system and the automatic
pressure altitude reporting system tests required by CFR Part 91.411 and CFR Part 43 Appendix E has been performed and is approved
for return to service. Pertinent details of this inspection are on file at this Repair Station under WO# 1104200 (
— Left ALT Date 4/20/20/ 15,000 Ft. Right ALT Date Ft.
Signed Repair Station# 2SAR659Y
Date 4/20/2011 N# 34869
- Model AT-50A S/N 4537 Position Position
I certify that the above transponder(s) has been tested as required by
CFR 91.413 in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.
- Pertinent details of this inspection are on file at this repair station under W/O# 11042001 Date 4/20/20/
- Signad

Shenandoah Avionics, LLC. Repair Station # 2SAR659Y 63 Aviation Circle. Weyers Cave, Va. 24486

DATE 19	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
- N	3486	1 9 C1	77RG SN177RG1016 4-1-2011
Tack	Time	1247.7	
- Ren	ourd !	2 bell	. Skins and straightened Cormers under skin
- Rep	lacrel	drain .	tube from cessne on fuel pump P/N 1216081-1
- Re	placed	belly	skins with cessina P/N 201202-13 and
- P/	1120	111000	skins with cessina p/N 201202-13 and ~7 with chevry max and AD rivets
- Re	places	1 Far	went with cessma PIN 2012081-1 asing
- A	vir a	<i>(</i> +s	AR 2 200339
-			/ Acto
			END
			N34869 177RG Tach= /269./ Removed both cowlings removed alternator cleaned and checked wiring reinstalled performed run-up reinstalled all cowling. Thomas W. Feaster A&P 218648358.

DATE 19	A. D. NUMBER	TOTAL TIME IN SERVICE	CHRONOLOGIC	AIRWORTHINESS DIE	RECTIVES AND METHOD OF COMPLIANCE.	
08-	08-2	011	N34869	C177RG	5/N 177RG 1016	
_			1Ach = 129			_
			. •		cks found wire	
					broke, made re	
		2	11-0-1	was satisfa	r several times	>
				A & P 21864835		
6			1 Om equer	- FND -		_
	N34869			s side photographic window, s	forward nose gear door. Adjusted flap see FAA form 337 dated 11-17-11.	
		*	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
						_
						_
		-				

DATE 19	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.	
	N34859 4-19-12	Aircraft Log Tach 1346.9, TT 5109.4 Inspected ELT IAW FAR 91.207(d), battery due Dec. 2012. C/W AD 2001-10-09 by inspecting seat rails and seats, next due at tach 1446 or April 2013. C/W AD 93-05-06 paragraph (a) by installing ignition switch repair kit and lubing, next due at tach 3346; C/W paragraph (b) by installing diode assembly on starter relay. Installed new nav light switch. Installed new main wheel tires, two races, one grease seal, repacked all wheel bearings, and balanced nose wheel assembly. Adjusted main gear actuator. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.  Brian Stout A&P 2100211 IA	
			_

					_
MAKE: Cessna MODEL: 177RG S/N: 177RG1010 REG. NO: N348 WORK ORDER: 4487-04-2013	6 169	Magnum Aviation Tea25 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102		DATE: 6/7/2013 A/C TSN: 5178.6 TACH: 1416.1	_
Airframe Er	ntries				Optional
gascolator low inspection due circuit breaker pilots side (1 races. Service Installed new hoses P/N S2 return hose. B extension test regulator garte inspection due	ver O ring e 6/2014 r (9) Installed ed all whee fuel cap ga 888-4-010- Bled system t (28) Re er filter (3 e 6/2014 or	43 Appendix D checklist. Opened airframe, lubric (4) Complied with FAR 91.207(d) ELT Test an . (6) Owner assistance provided by Pat Belanger alled new stabilator bushings bearings and bolts of new inner and outer bearings and races on core bearings with grease (22) Installed new fuel asket left side (26) Treated wings with corrosion 4 1 nose hose P/N S2888-4-0134 1 nose hose P/n and serviced reservoir with 5606. Performed servoved and replaced many bad rivets attaching to 1516.1 tach	d Inspection, installed new batteries; expire 7/ , PP (8) Replaced a (11) Install new outer wheel bearing , race pilots side (13) Installed new nose wheel bear shutoff valve overhaul kit, Macfarlane FSO-KT n X (27) Installed new landing gear flex hose n/N S2888C4-0150. Install new rubber hose preveral extension and retraction tests and emer ower skins to aircraft (31) Installed new vac 2011-10-09 seat tracks by visual inspection.	2015, next alternator field and felt on arings and (-1 (24) es 2main ressure tested rgency cuum Next	Optional Optional Optional Optional Optional
DATE: 6/7/20		SIGNED: W		r: 4487-04-2013	Optional
		Eric K Niedrauer, IA: 2783808	Printed by EBis 3 (d		
				uired—Exchanged for	
					Ортопа
- 1			☐ Addition of Opt		
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MAKE: Cessna MODEL: 177rg SN: 177RG1016 REG. NO: N34869 WORK ORDER: 15283



Modesto, CA 95354 Phone: 209-577-6831

ky	Trek	Avia	ition	1	
25 AI	rport W	ву			

#### Airframe Entries

(1) Installed repaired Bendix King KX155 p/n 069-1024-01 s/n 54834. Repaired by Airtronics CRS #TH3R867L under w/o #73. Functional check good... (2) Removed and replaced faulty 10AMP Circuit Breaker P/N: W58X-1008-10.

Technicians Who Worked On The Items Listed Above: william walker

Maintenance performed in accordance with manufacturer maintenance manuals & systems interrupted have been operationally and/or leak checked.

I certify that the Airframe and/or Component (s) on [\*REG NUM\*] was Repaired and/or Inspected in accordance with current Federal Aviation Regulations and is Approved for Return to Service. Pertinent details are on file at Sky Trek Aviation under Work Order # 15283.

DATE: 8/21/2013

SIGNED:

Work Order, 15283

DATE: 8/21/

HOBBS: 174

A/C 1

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DATE: 1/8/2014 A/C TSN: 5358 6 HOBBS 1800 6

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MODEL: 177RG

S/N: 177RG1016

WORK ORDER

4651-01-2014

REG. NO: N34869

Airframe Entries

(1) Removed fuel

fuel tank sealer in

resealed with PR

noted, safety win

battery compartm

S/N 76141F... (4)

TACH INDICATE rubber mounts w

Shimmy dampen

halves bolt and t

good. All work i/a

DATE: 1/8/2014

check good.

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Work Order: 4651-01-2014

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Removal of Required—Exchanged for Optional

MAKE Cessna MODEL: 177RG S/N 177RG1016 REG NO N34869 WORK ORDER 4651-01-2014

#### Magnum Aviation

13025 Murphy Ave San Martin, CA 95046 Phone 408-683-4102

#### Airframe Entries

(1) Removed Left fuel tank Leaking Drain valve and replaced with new Cessna p/n S2020-2, no leaks noted, safety wired.

DATE: 1/8/2014

SIGNED:

Lupe Gonzalez, A&P 2083367

MODI S/N: REG. WOR	E: Cessna EL: 177RG 177RG1016 NO: N34869 K ORDER: 01-2014	Magnum Aviation 13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	1 of 1		DATE: 1/8/2014 A/C TSN: 5374.4 TACH: 5374.4		
Airf	rame Entries						
(1) f fuel rese note batte S/N TAC rubb Shirt halv	Removed fuel tar tank sealer in Le taled with PRO-S ed, safety wired. ery compartment 76141F (4) Re CH INDICATES our mounts with I mmy dampener f es bolt and tight	eft fuel tank inboard rib W SEAL, two coats applied, (2) Charged & installe t panel (3) Removed fa emoved and Replaced de TOTAL AIRFRAME TIN lord p/n J-9613-59 and to Removed torque links, In- ened, lower torque link tie	I tank fuel screen, Remove VS. 40.00 front lower and r. Replaced drain valve with the dinew G-35S battery, opsignally DG model # 4000D-1 efective Tachometer with now E 5374.4, opsicheck good orqued to 38 ft. lbs (7) Restalled shim on upper torque ghtened. Greased all torque manual (9) Removed and	ear at spar to tank be new Cessna p/n S20 check good, installed and Replaced with the ew p/n D1-112-5025 d (6) Removed work temoved, inspected a ue link, installed was the links with #7 greas	ottom wall, 020-2, no leaks I baggage/ O/H 4000D-1 s/n 27289, In lower L & R and re-installed thers on mating e ops check		
DAT	E: 1/8/2014	SIGNED:	anjely	Work	Corder: 4651-01-2014		
		Lupe Gonzalez, IA	2883367	Printed by EB	is 3 (datcomedia.com)		
					1	,	

-	EM	OR	A	ND	
m		-		-	

-	MAKE: Cessna
1	MODEL: 177RG
1 1	S/N: 177RG1016
-I	REG. NO: N34869
	WORK ORDER:
400	4708 DE 2014

#### Magnum Aviation

13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102 DATE: 10/23/2014 A/C TSN: 5385.8 TACH: 5385.8

#### **Airframe Entries**

(1) Aircraft inspected & lubed, replaced Brackett Air Filter Assy, with new BA 5710 per existing 337, current install manual, and AD81-15-03... (5) installed new prop governor cable P/N MCC299506-0105... (6) installed new mixture cable assembly P/N MCC299507-0102... (7) R & R engine mount p/n 205000-1 s/n L2840A for repair by Lorre Air Inc. W.O 2840 with new bolts as required... (8) Install overhauled engine from LY-CON, reused serviceable Lord mounts, replaced hardware as required, new oil cooler and fuel feed lines with integral firesleeve, installed torque & striped all lines and fasteners, rig and adjust all controls per CESSNA service manual.... (11) installed (PILOT SEAT) secondary seat stop kit SK210-174B per installation "K" (inertia Reel P/N 505590-403) dated A0514, weight and balance updated.... (14) Repositioned Left & Rt wing fuel tank vent lines in root bay from chaffing... (18) Treated Vertical stabilizer internally with ACF-50.... (19) install thermal cover on starter cable, secure with Adel clamp & replace insulating nipple @ starter motor.... (20) Replaced worn nose fear door linkage hardware and rigged... (21) C/W AD 2011-10-09 (seat and seat rails) i/a/w par. (g) 1- 10 -no defects noted-... (22) Replaced instrument air filter with new D9-18-1... (23) Replaced fuel line assy, in nose wheel well with new p/n 2000010-56, leak check good.... (24) Installed new battery box cover latch 0512167-10 and plate 0512167-17 with new... (25) Installed new rubber nipples on Battery connections... (26) replaced 4ea. brake linings with new Cleveland 066-30026, break-in accomplished... (29) Manufactured new baffling for starter closeout... (31) repaired bracket for oil cooler as required... (32) cleaned and weld repaired chafed area on muffler... (33) repaired damaged wires for nose gear squat switch and position indication, adjust gear position reed switch and re-check operation, ok install non-conductive thermal cover around starter cable... (35) replaced southco cowling fasteners and receptacles as needed... (36) fabricate new fuel pump drain line using 1/4" 3003-O tubing... (37) replace seat bottom roll pins with new (4) total... (39) Landing gear rigging checked and adjusted as required per maintenance manual... (40) ELT removed for service/repair, placard installed on instrument panel

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.

DATE: 10/23/2014

SIGNED:

Work Order: 4798-06-2014

Steve Lamb JR, #C 3013346

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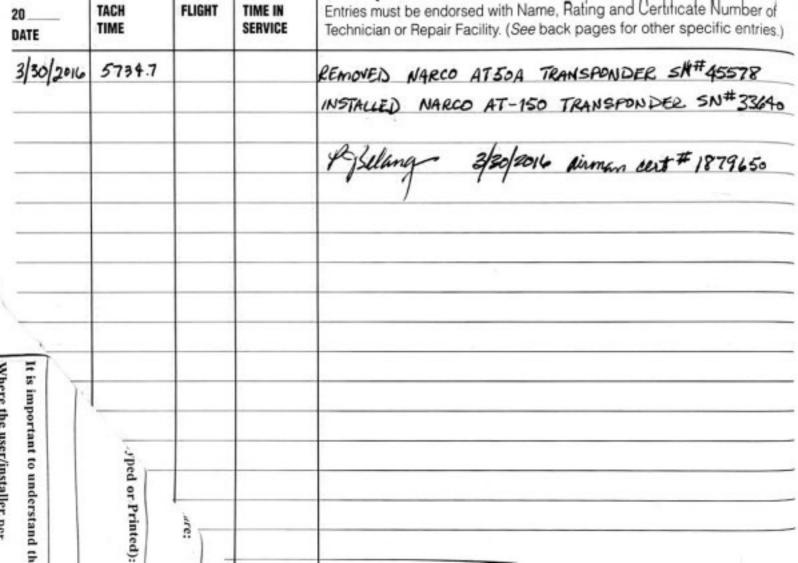
12/5/2014 Reinstalled ELT after Overhaul/Exchange by MERL, Inc. W/ 1411 R-7724.
Buttery Replacement I cutify that the ELT too stalled in this a reaft has been in yesterd I AWEAR Ave 11/2016 91.207 (1)1-4 # definationed to be in Airworthy Cond. tion.

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed v	with Name, Rating and Certificate Number of ty. (See back pages for other specific entries.)
	MAKE: Cess MODEL: 177 S/N: 177RG: REG. NO: N: WORK ORD 4903-12-201 Airframe	7RG 1016 34869 ER: 14 Entries	Magnum / 13025 Murphy San Martin, CA Phone: 408-68	Ave. 195046 13-4102	DATE: 12/23/2014 — A/C TSN: 5407 TACH: 5407 — erviceable used piston P/N 2043014-11.
	Reassemb	led with all ne		Mil-H-5606, bled as required, reinstalled of formed.	
	-	1	Steve L	Lamb JR, A&P: 3013346	Printed by EBis 3 (datcomedia.com)
	MAKE: Ce MODEL: 1 S/N: 177F REG. NO: WORK O 4897-12-7	177RG RG1016 : N34869 RDER:	Magnun 13025 Murp San Martin, Phone: 408	CA 95046	DATE: 12/23/2014 A/C TSN: 5407 TACH: 5407
	compart	ment floor IA	on panel hole, re W FAA Field Ap	pproval 337 dated12/23/2014. Weight	plate P/N S329 on L/H belly under baggage & Balance change negligible.
	1			GNED:	Work Order: 4897-12-2014

R	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed	with Name, Rating and Certificate Number of		
			SERVICE	lectifician of Repair Facilit	ty. (See back pages for other specific entries		
	MAKE: Cess MODEL: 17 S/N: 177RG REG. NO: N WORK ORD 4916-12-20	7RG 1016 134869 DER:	Magnum A 13025 Murphy San Martin, CA Phone: 408-683	Ave. A 95046	DATE: 1/19/2015  A/C TSN: 5425.1  TACH: 5425.1		
	Airframe						
	(2) installed overhauled Al 5000F-6 S/N A16368J, ground test PASS (5) install new split ALT/Master switch and retest PA  This aircraft is returned to service for work performed.						
	This aircraft  DATE: 1/1	Work Order: 4916-12-2014					
	DATE: 1/1	9/2015	SIGNI Steve L	Printed by EBis 3 (datcomedia.com)			
	MAKE: Cessn MODEL: 177F S/N: 177RG10 REG. NO: N3 WORK ORDE	RG 016 4869 ER:	Magnum At 13025 Murphy At San Martin, CA 9 Phone: 408-683-	Nve. 95046	DATE: 2/13/2015 A/C TSN: 5451.2 TACH: 5451.2		
	MODEL: 177F S/N: 177RG10 REG. NO: N3 WORK ORDE 4916-12-2014	RG 016 4869 ER: I	13025 Murphy A San Martin, CA 9 Phone: 408-683-	live. 95046 -4102	A/C TSN: 5451.2 TACH: 5451.2		
	MODEL: 177F S/N: 177RG10 REG. NO: N3 WORK ORDE 4916-12-2014 Airframe I	RG 016 4869 ER: Entries	13025 Murphy Ar San Martin, CA 9 Phone: 408-683-	Aircraft Quality Instruments, -ops check	A/C TSN: 5451.2 TACH: 5451.2		
	MODEL: 177F S/N: 177RG10 REG. NO: N3 WORK ORDE 4916-12-2014 Airframe I	RG 016 4869 :R: I Entries n coordinator returned to ser	13025 Murphy Ar San Martin, CA 9 Phone: 408-683-	Aircraft Quality Instruments, -ops check	A/C TSN: 5451.2 TACH: 5451.2		

YEAR 20 Date	- 1	RECO TACH TIME	-	NG		DAY' GHT		TOTA TIME SERV	IN		Er	tries must be endorsed with Na	Tests, Repairs and Alteration me, Rating and Certificate Number of back pages for other specific entries.
													- 7
	MOD S/N: REG. WOR	177R	77RG G1016 N3486 DER:	3 59		1303 San	25 Mu Marti	rphy /	Ave. 95046 3-4102				DATE: 4/21/2015 A/C TSN: 5483.2 TACH: 5483.2
	(2) R	Remo		гор д	overn							ets after repair by Wings West, leak and o R/H fuel cap gasket P/N B100142-1 and s	
			t is ret		to ser	vice f		k perf	ormed	2	-		Work Order: 4998-04-2015
	_						St	eve La	amb JF	RAGE	: 30	13346	Printed by EBis 3 (datcomedia.com)
Scale C Altimet	s Add	1	te by Al IA Si	sts red FAR Itimete W FAI igned	91.413 er(s) tes R 43 A	by FA 3 have sted to app. E	R 91.	411, a perfo	and the rmed la	Trans AW FA	Pond R 43 N	titude Reporting er tests required App E & F. 34869 AUG 15 578.4	
	Reads	-1000	0	200	1000	1500	2000	3000	4000	0009	8000	Tested y Aus	
					_							Test,	

MAKE: Cessna			DATE HERITAGE						
MODEL: 177RG	Magnum Aviation	,	DATE: 11/24/2015 A/C TSN: 5651.7						
S/N: 177RG1016	13025 Murphy Ave.		TACH: 5651.7						
REG. NO: N34869	San Martin, CA 95046								
WORK ORDER: 5161-10-2015	Phone: 408-683-4102								
Airframe Entries									
	lubed all components as required, reassembled aircraft. I c 91.207d1-4 and determined to be in Airworthy Condition.								
	alled L/H muffler after overhaul by Custom Aircraft Parts								
Tightened stab hinge	e bolts and re saftied (12) install new grommets in belly for	or fuel drains (13) (14) replace	ed tail strobe power						
	ops check -ok (17) Adjusted flap, alleron, and elevator te								
standpipe with new 0756010-11 and P/N 0756011-1 (19) replaced alternate air door hinge pin and spring P/N 1650019-4 (20) Removed and replaced starter for warranty by SkyTec (21) replaced broken nutplate on tail cone (22) Adjusted main gear									
	n Maintenance manual (23) patch repaired chafed area or								
- Conservation of Asset 19 (19)			- The second of						
I certify that this AIRCR condition.	AFT has been inspected in accordance with an ANNUAL inspection	per FAR 43 App. D and was determined	d to be in airworthy						
	AFT has been inspected in accordance with an ANNUAL inspection								
condition.	(7)	Work	Order: 5161-10-2015						
condition.	SIGNED:	Work							
condition.	SIGNED:	Work	Order: 5161-10-2015						
DATE: 11/24/2015  MAKE: Cessna	SIGNED: Steve Lamb JR A: 3013346	Work	Order: 5161-10-2015 s 3 (datcomedia.com)						
MAKE: Cessna MODEL: 177RG	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation	Work	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7						
MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046	Work	Order: 5161-10-2015 s 3 (datcomedia.com)						
MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER:	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation 13025 Murphy Ave.	Work	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7						
MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046	Work	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7						
MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5204-12-2015 Airframe Entries	Signed: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	Work Printed by EBi	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7 TACH: 5651.7						
MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5204-12-2015  Airframe Entries  (2) Removed and reins	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046	Work Printed by EBis	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7 TACH: 5651.7						
MAKE: Cessna MODEL: 11/24/2015  MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5204-12-2015  Airframe Entries  (2) Removed and reins wing spar caps for con	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  stalled Directional Gyro G-502 for overhaul by Aircraft Quality	Work Printed by EBis	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7 TACH: 5651.7						
MAKE: Cessna MODEL: 11/24/2015  MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5204-12-2015  Airframe Entries  (2) Removed and reins wing spar caps for con	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  stalled Directional Gyro G-502 for overhaul by Aircraft Quality rosion and cracks IAW Cessna Service Letter SEL-57-03.	Work Printed by EBis  ty Instruments. Ops check -ok ( No cracks or corrosion found.	Order: 5161-10-2015 s 3 (datcomedia.com)  DATE: 12/16/2015 A/C TSN: 5651.7 TACH: 5651.7						
MAKE: Cessna MODEL: 11/24/2015  MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5204-12-2015  Airframe Entries  (2) Removed and reins wing spar caps for con	SIGNED: Steve Lamb JR A: 3013346  Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  stalled Directional Gyro G-502 for overhaul by Aircraft Qualityrosion and cracks IAW Cessna Service Letter SEL-57-03.	Work Printed by EBis  ty Instruments. Ops check -ok ( No cracks or corrosion found.	Order: 5161-10-2015 s 3 (datcomedia.com) DATE: 12/16/2015 A/C TSN: 5651.7 TACH: 5651.7						



RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of TIME SERVICE Technician or Repair Facility. (See back pages for other specific entries.) MAKE: Cessna DATE: 5/3/2016 Magnum Aviation AC TSN: 5762.4 MODEL: 177RG 13025 Murphy Ave. S/N: 177RG1016 TACH: 5762.4 REG. NO: N34869 San Martin, CA 95046 Phone: 408-683-4102 WORK ORDER: 5307-05-2016 Airframe Entries (1) found upper aft vertical fin attach bolts loose and fretting.clean and inspect for cracks (PASS) replaced bolts with new, torque all fin attaching hardware to spec, and recheck (PASS)... (2) adjusted baggage door striker and resecure lock barrel and recheck (PASS) This aircraft is returned to service for work performed. DATE: 5/3/2016 SIGNED: Work Order: 5307-05-2016 Jeff Vanderzweep A& Printed by EBis 3 (datcomedia.com) DATE: 6/30/2016 MAKE: Cessna **Magnum Aviation** A/C TSN: 5796.1 MODEL: 177RG 13025 Murphy Ave. TACH: 5796.1 S/N: 177RG1016 REG. NO: N34869 San Martin, CA 95046 Phone: 408-683-4102 WORK ORDER: 5356-06-2016 Airframe Entries (1) Replaced pilots door window (installed previously by 337) with new PMA'd LP Aero Plastics P/N 525WV-GT with integral hinged photo window. No change to weight and balance. This aircraft is returned to service for work performed. SIGNED: Work Order: 5356-06-2016 DATE: 6/30/2016

Printed by EBis 3 (datcomedia.com)

Steve Lamb JR, A&P: 3013346

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorse	ections, Tests, Repairs and Alterated with Name, Rating and Certificate Number cility. (See back pages for other specific entre	r of
	MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5388-09-2016 Airframe Entr	130 Sai Ph	agnum Avia 025 Murphy Ave. In Martin, CA 9504 one: 408-683-410	6	DATE: 9/6/2016 A/C TSN: 5844.6 TACH: 5844.6	
	(2) Cleaned star	ter contactor		rounds. Ops check -ok (3) replace d loose hinge pin in L/H nose gear do	ed 3 cowling lord mounts with new J-7444-14 (4)	
	This aircraft is return	med to service	for work performed	d		
	DATE: 9/6/2016		SIGNED:	5	Work Order: 5388-09-2016	
			Steve Lamb Ji	R, A&P: 3013346	Printed by EBis 3 (datcomedia.com)	
	reoiled, and reinst	1302 San Phor es mufflers, he alled all flap i	rollers (7) repl	ossover pipe with customer supplied laced damaged landing light wire con	DATE: 10/20/2016 A/C TSN: 5898.8 TACH: 5898.8  I serviceable used (5) removed, cleaned, enection at cowling disconnect	
	This aircraft is return  DATE: 10/20/2016		r work performed SIGNED:	Harry Horason	Work Order: 5421-10-2016	
			Havry Marrder,	1 1 1	Printed by EBis 3 (datcomedia.com)	
			Harry Marrder,	A&P: 3090268	Printed by EBis 3 (datcomedia.com)	

MAKE: Cessna MODEL: 177RG			per c
S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5443-11-2016	Magnum Aviation 13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	DATE: 2/8/2017 A/C TSN: 5898.8 TACH: 5898.8	ntrie
Airframe Entries			
screens, reassembled engine air filter with B Condition replaced bat actuators, adjusted gresealed main gear at Mil-H-5606 (8) Rembulkhead P/N 201201 Annual or 500 hr. insphattery with new Cond 10539, Installed new I power supply and reintubes (13) replaced Mil-H-5606 (15) remreinstalled counter we with new RAMI AV-12 supplied pilots door with inspection per Para (greenstalled counter we with new RAMI AV-12 supplied pilots door with the suppli	d aircraft, checked control cable tensions and control surfaced with new seals using FS-KT-1, swung gear, replaced vace A5705 (4) Complied with FAR 91.207(d)1-4 (ELT Test attery with new BP1010, next replacement due Feb 2019 ear tooth engagement by shimming, replaced worn main gear tooth engagement by shimming, replaced worn main gear tooth new S1628-144 o-rings and S1628-133 & -326 loved main gear retract actuator, weld repaired cracked step 3-1 by fabrication of a .125" thick strap and bonded in place of the state of the strap and bonded in place of the state of the strap and bonded in place of the state of the strap and bonded in place of the state of the strap and bonded in place of the strap and strap	cuum filters with new AAD9-18-1 and ARB3-51-, and Inspection) and determined to be in Airworthy (7) removed and resealed both main gear downlock ear actuator rod end with new S3469-1 rod end. S back-up rings. serviced and bled system w/sel mount and normalized, repaired crack in sel with Hysol 9309-3NA. This repair requires an 28/2017 for details (9) Replaced ships main er overhaul by Sullivan Propeller Specialists W.O. necks -ok (11) Removed Whelen A490TCCF installed new 067-30076 spacers, replaced inner sel caliper with new o-ring, bled brakes with m bolts and installed with new nuts/washers, cable tension to spec (18) replaced VOR antennate gear hydraulic line (23) installed customer if seat rollers, housings, rails, and pins by visual	
DATE: 2/8/2017	SIGNED:	Work Order: 5443-11-2016	
	Steve Lamb JR, IA:3073346	Printed by EBis 3 (datcomedia.com)	

/FAD	LOGBOOK ENTRY Sts, Repairs and Alteration
FOUND TO BE WITHIN THE LIMITS SPECIFIED IN F	BY PAR PART 91.4138 AND   Detical and Cortificate Number of
DATE DATE 5/19/2017 SIN 336	
TYPE 14-150 INSPECTOR	In Frank
FLIGHT CONTROL SER	
5550 N AIRPORT RD, MILTON FLOR	
MILTON AIRPORT 2R4 TRANSPONDERREPAIR.C	
MAKE: Cessna Magnum Aviation	DATE: 6/7/2017
MODEL: 177RG S/N: 177RG1016 MACNITIM 13025 Murphy Ave.	A/C TSN: 5956.7 TACH: 5956.7
REG. NO: N34869 IVIAUNU San Martin, CA 95046 WORK ORDER: Phone: 408-683-4102	1ACH. 3556.7
5561-06-2017	
Airframe Entries	
(1) Remove transponder & send out for repair. Reinstalled repaired Na encoder p/n A-30 30K s/n 142709	arco transponder p/n AT-150, s/n 33640. Installed new ACK
This aircraft is returned to service for work performed.	
DATE: 6/7/2017 SIGNED:	Work Order: 5561-06-2017
Steve Lamb JR, IA 5013346	Printed by EBis 3 (datcomedia.com)
I certify that the Altitude Repor	
I certify that the Altitude Report Static System tests required by have been performed IAW FAR	/ FAR 91.411 & 91.413R 43 App. E & F.
Static System tests required by have been performed IAW FAR	/ FAR 91.411 & 91.413R 43 App. E & F.
Static System tests required by have been performed IAW FAR	FAR 91.411 & 91.413
Static System tests required by have been performed IAW FAR	/ FAR 91.411 & 91.413 R 43 App. E & F.

YEAR 20 Date	RECORDIN TACH TIME	G TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spec	Number of
-	MAKE: Cessna MODEL: 177RG S/N: 177RG1016 REG. NO: N34869 WORK ORDER: 5628-09-2017	Magnum 13025 Murph San Martin, O Phone: 408-6	CA 95046	DATE: 9/27/2017 A/C TSN: 6013.8 TACH: 6013.8	
-	bracket PN: 1741015	5-1. Removed bra noved and replac	ake calipers for bo ed the flap indical	MS28741-3-0060 and fittings PN: AN837-3D, MS20822-3D and replacement oth LH and RH sides. Replaced caliper o-rings, brake linings and tor cable, rigged flaps per Cessna 177RG MM and OPS check good (4)	
_	This aircraft is returned DATE: 9/27/2017	•	NED: #	Work Order: 5628-09-2017	
		Harry	Marrder, A&P: 300	For Magnum Aviation Inc. Printed by EBis 3 (datcomedia.com)	
					n.

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tes Entries must be endorsed with Name, I Technician or Repair Facility. (See back	Rating and Certificate Number of				
	MAKE: Ces MODEL: 17 S/N: 177RG REG. NO: 1 WORK OR 5721-01-20	77RG G1016 N34869 DER:	Magnum A 13025 Murphy San Martin, CA Phone: 408-68	Ave. 95046	DATE: 3/2/2018 A/C TSN: 6063.7 TACH: 6063.7				
	(1) Openers screens, induction inspection for Continu Condition Removed chk -ok -, and instal C-30018- wing spar	ed and lubed a reassembled v air filter with E n per Para (g) nued Airworthin next battery and replaced (9) Replace lled with new 2 sn: 723501.	with new seals up to the flap control of and secured re AN fittings (12) Resolder to AN470 rivets	control cable tensions and control surface throws, clossing FS-KT-1, swung gear, replaced vacuum filters with 11-10-09 - C/W AD 2011-10-09 inspection of seat rollers found- AD99-24-10 - Standby Vacuum System - Inspection with FAR 91.207(d)1-4 (ELT Test and Inspection Feb 2019 (5) MAP indicator removed for OH and recable housing/casing, replaced 2 microswitches pn: Strivets on the nose gear door hinges (10) Replaced not in the later of the RH wing tip Nav Light (13) report on each wing) with new NAS 1242AD5 rivets (14) Removed and replaced the nose gear down lock rubber	h new AAD9-18-1 and ARB3-51-, ers, housings, rails, and pins by visual pected IAW Precise Flight Instructions n) and determined to be in Airworthy einstalled - ops.check -ok (6) 1906-1 and rigged flap control OPS se gear actuator hard line with new pole used McCauley assembly pn: placed loose rivets on both wings lower desealed the LH fuel tank and quick				
	I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.  DATE: 3/2/2018 SIGNED: Harris Harris Work Order: 5721-01-20								
	DATE: 3/	2/2018		Marrder, IA. 3000268 Logimagnium Aviation Inc.	Printed by EBis 3 (datcomedia.com)				

_	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alt Entries must be endorsed with Name, Rating and Certificate N Technician or Repair Facility. (See back pages for other specific	umber of
MC S/N RE	NKE: Cessna DDEL: 177RG N: 177RG1016 :G. NO: N34869 DRK ORDER: 68-07-2018	13025 Mu San Martir	m Aviation rphy Ave. n, CA 95046 8-683-4102	DATE: 7/27/2018 A/C TSN: 6147.2 TACH: 6147.2	
(4)	rframe Entries ) Replaced Pilots Pi		-	ock -ok-	
	is aircraft is returned to ATE: 7/27/2018		k performed.	Work Order: 5868-07-2018	
_		St	eve Lamb JR, A&	9.3013346 For Magnum Aviation Inc. Printed by EBis 3 (datcomedia.com)	
		1			
	E: Cessna	Magnur	n Aviation	DATE: 9/21/2018 A/C TSN: 6167.5	
S/N: REG	DEL: 177RG 177RG1016 5. NO: N34869 RK ORDER: 4-09-2018	13025 Murr San Martin, Phone: 408	CA 95046	TACH: 6167.5	
Air	frame Entries				
(1) l o-rir	Removed and reins	talled main go d bled as requ	ear hydraulic cy ired. Ops chec	linder for repair of inner bore by Babbitt Bearing Co., resealed with all new k -ok-	
This	aircraft is returned to	service for work	performed.	1-5	
DAT	TE: 9/21/2018	SI	GNED:	Work Order: 5894-09-2018	
		Ste	ve Lamb JR, A&P	3013346 For Magnum Aviation Inc. Printed by EBis 3 (datcomedia.com)	

Date: 12/18/18  NorCal Aviation Services  2502 John Montgomery Dr  S/N: 177RG1016  San Jose CA 95148  Piagnosed landing gear issue. Replaced O-ring on main landing gear actuator. Diagnosed charging issue. Replace alternator and battery/alternator master switch. Replaced O-ring on left brake assembly. Bled brakes and filled reservoir. Replaced left muffler with overhauled unit. Replaced one lower cowl fastener receptacle.  Date: 1/4/19  NorCal Aviation Services  Tail: N34869  Tach: 6194.4  2502 John Montgomery Dr  S/N: 177RG1016	TIME		SERVICE	■ 1   1   1   1   1   1   1   1   1   1	th Name, Rating and Certificate Number (See back pages for other specific entri
alternator and battery/alternator master switch. Replaced O-ring on left brake assembly. Bled brakes and filled reservoir. Replaced left muffler with overhauled unit. Replaced one lower cowl fastener receptacle.  A&P 3606960  Date: 1/4/19  NorCal Aviation Services  Tail: N34869	Date: 1	2/18/18	•	2502 John Montgomery Dr	S/N: 177RG1016
	alternat	tor and batte oir. Replaced	ery/alternator	master switch. Replaced O-ring on let	eft brake assembly. Bled brakes and filled
F		Diagno alternative reservo A&P 30	Diagnosed landing alternator and batte reservoir. Replace A&P 3606960  Date: 1/4/19 Tach: 6194.4	Diagnosed landing gear issue. Realternator and battery/alternator reservoir. Replaced less muffler A&P 3606960  Date: 1/4/19 Tach: 6194.4  No San	Diagnosed landing gear issue. Replaced O-ring on main landing gear alternator and battery/alternator master switch. Replaced O-ring on le reservoir. Replaced led muffler with overhauled unit. Replaced one led A&P 3606960  Date: 1/4/19  NorCal Aviation Services 2502 John Montgomery Dr San Jose CA 95148  Removed directional gyro. Sent out for overhaul. Capped vacuum lines to all

### N34869 Airframe Log Entry Cessna 177RG s/n 177RG1016

Date: 03/27/19 Tach: 6196.9 TTAF: 6196.9

Inspected airframe IAW FAR43 Appendix D checklist. Lubricated airframe. Replaced right main wheel outer race and bearing LM29749 & LM29710. Replaced right main tire with 15-6.00-6 Condor. Replaced nose wheel half with used serviceable D-30500, installed new inner tube and replaced one set of bearings and races LM67048 & LM67010. Serviced all wheel bearings with grease. Installed overhauled landing gear control valve 9881000-2, serviced reservoir with 5606, performed several gear retraction and extensions and emergency extension. Replaced induction air filter with BA5705. Replaced main vacuum filter AD9-18-1 and regulator garter filter ARB3-5-1. Installed gear pump warning light on right side of instruemnt panel using 1 amp inline fuse. Replaced upper firewall outer seals. Replaced engine baffle forward seals. Replaced right upper cowl mount with J7444-14. Performed 2 year inspection on SVS 5 backup vacuum system, lubricated cable and repositioned rear cable end on console. Replaced copilot door window. Retorqued raer fin attach bolts. Inspected ELT per FAR 91.207(d), installed new battery expires 3/2022, next inspection due 3/2020. C/W AD 2011-10-09 seat rails and rollers by visual inspection, next inspection due 6296.9 tach.

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Eric Niedrauer A&P 2783808 IA

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N34869 Cessna 177RG s/n 177RG1016	
Date: 3/28/2019 Tach: 6196.9	
Removed copilot seat. Updated weight and balance	
Eric Niedrauer A&P 2783808 x	
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,	
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com	

YE 20 DA	N34869 1976 CESSNA 177RG Date: 4/03/19 Tach 6197.3 Bled Main Wheel brakes and relieved lines of air bubbles. Topped off Master Cylinder reservoirs with clean Mil-Spec 5606. Ops check good! Carlos E Santos III A&P 3534160 x	ections, Tests, Repairs and Alterations ed with Name, Rating and Certificate Number of cility. (See back pages for other specific entries.)
- I	ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com  N34869 1976 CESSNA 177RG SN# 177RG1016 Date: 11/13/19 Tach 6199.7 Installed Sky Beacon ADSB P/N UAV-1001856-002 MOD:3 S/N 1005271 IAW STC SA04362CH Installation Manual. Updated POH with SkyBeacon Approved Flight Manual Supplement. Repaired cracked areas & filled hole left by removal of nav light assembly of L-wingtip fairing with fiberglass sheet, resin,& hardener. Ops check good! Carlos E Santos III A&P 3534160 x  ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd. Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com	RANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 45 I.A.W. FAR 91.413  DATE (1212 W.O.# 1551
-	N34869 1976 CESSNA 177RG SN# 177RG1016 Date: 11/13/19 Tach 6199.7 Replace battery with part # G35,Ops check good! Thein Myint A&P 3083287 x  ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com	TRANS INSPERINGE APPER APPER 333 W Livern

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Date: 6/28/	21 Tach: 62			e Log Entry Cessna 177RG s/n 177RG1016
Serviced all Replaced in Replaced ga end and rep with used so G03059896 blend areas report subm 91.207(d), i visual inspe	wheel bearing duction air file ascolator plun laced attachmerviceable 202 c. C/W SEL-5 (Item 7), then itted to Textrostalled new action, next installed the this AIRFR/	lter with Enger with Ment hardward 126000-3. If 7-9R1 by a apply coron Structubattery expection described to the spection of the specific of the specific of the spection of the specific of t	rease. Perform BA5705. Perform MC0756010-1 ware. Replaced Replaced both inspecting and inversion coating ares team (Item pires 7/2023, due 6300.4 tac	ecklist. Lubricated airframe. Replaced nose gear tire with 5.00-5 Condor. ned several gear retraction and extensions and emergency extension tests. ormed 2 year inspection on SVS 5 backup vacuum system, lubricated cable. It. Adjust angle of copilot door lower hinge. Adjusted length of throttle rod deleft aileron forward rod end with S1819-4. Replaced right side fuel drain landing lights with PAR36L204. Installed new Gill 7035-28 battery s/n delending spar (Item 6), having eddy current inspection performed on ing, primer paint (Item 9) and apply CIC to entire surface (Item 10). Spar m 8). No further action required on this spar. Inspected ELT per FAR next inspection due 6/2022. C/W AD 2011-10-09 seat rails and rollers by the din accordance with an ANNUAL inspection and was determined to be in
ATTITUDE	AVIATION,	Inc., 299 V	V. Jack London	Eric Niedrauer A&P 2783808 1A Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

: : :	N34869 1976 CESSNA 177RG Date: 9/3/2021 Tach 6204.6 Installed new GPS Antenna PN#013-00235-00 GA 35 SN#204675. Fabricated 2404 .025" thickness Alum Doubler and cherry maxed in place. Ran new RG142 COAX from antenna to panel. Ops check good! Carlos E Santos III A&P 3534160 x ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com	spections, Tests, Repairs and Alteration red with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries)
	N34869 1976 CESSNA 177RG Date: 9/27/2021 Tach 6204.6 Removed and Replaced interior side panels Foward and Rear with new Airtex burn tested materials. Removed and Replaced carpet with new FAA Burn tested Airtex carpet. All interior replaced very closley replicated original interior so no appreciable weight was gained or loss. Ops check good! Carlos E Santos III A&P 3534160 x ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com	

ATE	SERVICE	Scription of Inspections, Tests, Repairs and Alterations Litties must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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	EQUIPMENT SYSTEMS HAVE BEEN TEST AND INSPECTED PER APPENDICES E AN PART 43, AS REQUIRED BY FAR 91.411 CALIBRATED TO 20,000  DATE //- 4 - 2 SIGNED J & R ELECTRONICS. FAA CRS #XB3R965 333 West Jack London Blvd #141 Livermore, CA 94551	ND F OF
	TRANSPONDER(S) HAVE BEEN TESTED A INSPECTED AND FOUND TO COMPLY WI APPENDIX F OF PART 45 I.A.W. FAR 91.47 DATE 11-4-27 W.O.# 1888 5	TH
	SIGNED  J & R ELECTRONICS. FAA CRS #XB3R9658 333 West Jack London Blvd #141 Livermore, CA 94551	

2. Installed Garmin GTX-345 Transponder using Garmin GTX-345 installation manual p/n ating and Certificate Number of	1	1. Removed existing Transponder.	TOTAL	Description of Inspections, Tes	🚓, Repairs and Alterations
I 190-00734-10 Rev 15 dated June 2021 with reference to STC STO1714W1 dated March 8-2016. The GTX-345 is circuit protected by existing 3 AMP circuit breaker labeled XPONDER # 1 located in the aircraft radio circuit panel. The GTX-345 is connected to Garmin altitude encoder.  3. For continuing airworthiness inspect in accordance Garmin GTX-345 fransponder ICA checklist.  4. The GTX-345 is interfaced to the Audio Panel for traffic function for unswitched audio input. The GTX-345 is interfaced to existing Garmin GNC-355 for WAAS GPS information and ADS-B traffic display.  5. The Aircraft Flight Manual Supplement, Document Number 190-00734-15 Rev 5 dated 6-16-2021 will be located in the aircraft flight manual, and is required for this installation.  6. Transponder was tested by J AND R ELECTRONICS CRS XB3R965L and complies with appendix F of part 43 in accordance with FAR 91.413.  7. Electrical load can be safely controlled or managed within rated limits of the aircrafts electrical power-supply system per AC 43. 13-18, Paragraph 11-36 (b) and (c).  8. Electrical components added are circuit protected in accordance with AC 43. 13-1B, Paragraph 11-36, subparagraphs (b) and (c) and has been installed in accordance with AC 43. 13-18, Paragraph 11-96, subparagraphs a, c, d, f, q, and ee.  10. Aircraft Weight and Balance was updated in accordance with AC 43. 13-1B Paragraph 10-16.  11. Aircraft Equipment List updated as per AC 43. 13-1B Paragraph 10-19.  12. Logbook entries complied with.  END  This Traff All has been Inspected and tested in accordance with manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO SERVICE. SIGNED APPROVED FOR RETURN TO SERVICE. SIGNED APPROVED FOR RETURN TO SERVICE. SIGNED	:	2. Installed Garmin GTX-345 Transpo		[H. H. M. T. M. T. M. H. M. H. M. H. M. H. M.	
The GTX-345 is circuit protected by existing 3 AMP circuit breaker labeled XPONDER # 1 located in the aircraft radio circuit panel. The GTX-345 is connected to Garmin altitude encoder.  3. For continuing airworthiness inspect in accordance Garmin GTX-345 Transponder ICA checklist.  4. The GTX-345 is interfaced to the Audio Panel for traffic function for unswitched audio input. The GTX-345 is interfaced to existing Garmin GNC-355 for WAAS GPS information and ADS-B traffic display.  5. The Aircraft Flight Manual Supplement, Document Number 190-00734-15 Rev 5 dated 6-16-2021 will be located in the aircraft flight manual, and is required for this installation.  6. Transponder was tested by J AND R ELECTRONICS CRS XB3R965L and complies with appendix F of part 43 in accordance with FAR 91.413.  7. Electrical load can be safely controlled or managed within rated limits of the aircrafts electrical power-supply system per AC 43. 13-1B, Paragraph 11-36 (b) and (c).  8. Electrical components added are circuit protected in accordance with AC 43. 13-1B, Paragraph 11-77 (d), and Paragraph 11-66, subparagraphs (b) and (c) and has been installed in accordance with AC 43. 13-1B Paragraph 11-96, subparagraphs (b) and (c) and has been installed in accordance with AC 43. 13-1B Paragraph 11-16.  10. Aircraft Weight and Balance was updated in accordance with AC 43. 13-1B Paragraph 10-16.  11. Aircraft Equipment List updated as per AC 43. 13-1B Paragraph 10-19.  12. Logbook entries complied with.  END  This	ì	190-00734-10 Rev 15 dated June 202	1 with reference	e to STC STO1714W1 dated March 8-2016.	
located in the aircraft radio circuit panel. The GTX-345 is connected to Garmin altitude encoder.  3. For continuing airworthiness inspect in accordance Garmin GTX-345 Transponder ICA checklist.  4. The GTX-345 is interfaced to the Audio Panel for traffic function for unswitched audio input. The GTX-345 is interfaced to existing Garmin GNC-355 for WAAS GPS information and ADS-B traffic display.  5. The Aircraft Flight Manual Supplement, Document Number 190-00734-15 Rev 5 dated 6-16-2021 will be located in the aircraft flight manual, and is required for this installation.  6. Transponder was tested by J AND R ELECTRONICS CRS XB3R965L and complies with appendix F of part 43 in accordance with FAR 91.413.  7. Electrical load can be safely controlled or managed within rated limits of the aircrafts electrical power-supply system per AC 43. 13-1B, Paragraph 11-36 (b) and (c).  8. Electrical components added are circuit protected in accordance with AC 43. 13-1B, Paragraphs 11-47, 11-48, 11-49, and 11-50.  9. Wiring used meets all requirements of AC 43. 13-1B, Paragraph 11-77(d), and Paragraph 11-66, subparagraphs a, c, d, f, q, and ee.  10. Aircraft Weight and Balance was updated in accordance with AC 43. 13-1B Paragraph 10-16.  11. Aircraft Equipment List updated as per AC 43. 13-1B Paragraph 10-19.  12. Logbook entries complied with.  END  This Lecter and the second and tested in accordance with manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO SERVICE. SIGNED Applications and APPROVED FOR RETURN TO SERVICE.	!				pages for earler opening entires.)
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This Trefell has been Inspected and tested in accordance with manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO SERVICE. SIGNED APPROVED FOR RETURN TO DATE #1 - 11 - 2021		10. Aircraft Weight and Balance was t	updated in acco	rdance with AC 43. 13-1B Paragraph 10-16.	
This Trefell has been Inspected and tested in accordance with manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO SERVICE. SIGNED APPROVED FOR RETURN TO DATE #1 - 11 - 2021	*	11. Aircraft Equipment List updated as	s per AC 43. 13	-1B Paragraph 10-19.	
This Trefell has been Inspected and tested in accordance with manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO SERVICE. SIGNED ADDATE [1] - 2021				• ,	
manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO  DATE # 1 - 2021	2		END		
manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO  DATE # 1 - 2021				I	1
manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO  DATE # 1 - 2021	-				
manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO  DATE # 1 - 2021		1 1	l		
manufacturers specs and applicable FARs, has been found airworthy with respect to the work performed and is APPROVED FOR RETURN TO  DATE # 1 - 2021	_	This Trefall has been in	spected and te	sted in accordance with	
respect to the work performed and is APPROVED FOR RETURN TO  SERVICE. SIGNED DATE # 11 - 2021					
SERVICE, SIGNED APP DATE #1-11-2021	_				
Jand R Electronics F.A.A. # XB3R965L			APPROVED F	OR RETURN TO	
J'and R Electronics F.A.A. # XB3R965L	_	SERVICE. SIGNED	DAT	E11-11-2021	
		J and R Electron	nics F.A.A. # XE	33R965L	
	-				
	_				

of Increations Tosts, Renairs and Alterations Removed existing MX-170C Nav/Com from aircraft. has been Inspected and tested in accordance with 2. Installed Garmin GNC-355 GPS/Com in accordance with Garmin installation manual p/n manufacturers specs and applicable FARs, has been found airworthy with 190-02207-A4 dated Feb 2020 Rev. 5. as per STC SA02636SE Dated issued July, 2019 Rev.2. 3. Installed GNC-355 using Garmin GAE12 altitude encoder, Com antenna, installed GA-35 GPS performed and is APPROVED FOR RETURN TO antenna in existing mounting and antenna coax cable. 4. The GNC-355 is installed in aircraft center avionics mounting rack. 5. The GNC-355 GPS/Com is circuit protected by a Klixon 7277-2-5 circuit breaker labeled # XB3R965 GPS/Com. 6. The GNX-355 location was determined to meet the field of view requirements without need of DATE external annuciation. 7. The Aircraft Flight Manual Supplement P/N 190-02207-A3 Rev.3 Dated 3-3-2020 has been provided and Instructions For Continuing Airworthiness P/N 190-02207-A2 Dated 7-25-2019. and R Electronics F.A.A The GNC-355 is connected to the existing Audio Panel for audio. 9. The GNC-355 is connected to existing KI-209 Indicator using composite for and has been placarded. 10. The GPS installed does not adversely affect the operation of any equipment installed in A/C in accordance with AC 20-138A Paragraph 22(3) and Paragraph 17c (1). 11. The display and controls and annuciator are readable under normal cockpit conditions and ambient light conditions, night lighting is consistent with other lighting. System controls and displays have been designed to maximize operational suitability and ease of use in accordance with AC 20-138A Paragraph 22c(1). 12. The Aircraft Transponder has Tested by Jand R Electronics CRS # XB3R965L as per Appendix SIGNED F of part 43 I.A.W. Far 91.413 and found to comply. respect to the work 13, The Electrical load can be safely managed within rated limits of the aircrafts electrical power supply system as per AC 43.13-1B, Paragraph 11-36 (b) and (c). 14. Electrical components added are circuit protected in accordance with AC 43.13-1B, Paragraphs 11-47, 11-48, 11-49 and 50. 15. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-77 (d), and Paragraph 11-66, subparagraphs (b) and (c), and has been installed in accordance with AC 43, 13-1B, Paragraph 11-96, subparagraphs a, c, d, f, q, and ee. 16. Aircraft Weight and Balance was re-computed in accordance AC 43. 13-1B, Paragraph 10-16. 17. Aircraft Equipment as per AC 43.13-1B Paragraph 10-16. 18. Logbook entries complied with.

Tach 6206.3 Resealed Nose str Reseal Kit PN MC Pressure Valve wi and Nitrogen. Ops Carlos E Santos II ATTITUDE AVIA	ut IAW Cessna 177RG CSK 172-1F. Removed a th PN S1827-1. Service	A Nose Strut with 5606  London Blvd. Livermore.	rsed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)
			*·
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YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be end	nspections, Tests, Repairs and Alterations dorsed with Name, Rating and Certificate Number of ir Facility. (See back pages for other specific entries.)
2. In: 190-0 8-201 The locate 3. For 4. The 5. The or late 6. Tre apper 7. Ele powe 8. Ele 11-47 9. We subpar 11-96 10. A 11. A anufacturer spect to the	10734-10 Rev 14 6. 12 GTX-335 is cired in the aircraft or continuing aircraft Flight or will be located ansponder was and a Formal State of the component of th	cuit protecteradio circuit vorthiness in terfaced to e Manual Suptime tested by Jain accordance be safely comper AC 43. ents added and 11-50. all requirem to (c) and has a, c, d, f, or a Balance must be and the control of the contr	nsponder using ary 2020 with ed by existing panel. The Graphet in accordant flight manual AND R ELECTOR with FAR 90 ontrolled or manual are circuit protested and tested and tes	and Garmin GTX-335 install reference to STC STO17  3 AMP circuit breaker lab TX-335 is connected to Grance Garmin GTX-335 in GNC-355 for WAAS Grance Number 190-0073 al, and is required for this TRONICS CRS XB3R965 91.413.  anaged within rated limits raph 11-36 (b) and (c). tected in accordance with AC 43. 13-1B, Paragraph 11-7 and in accordance with AC 43. 13-1B Paragraph 11-7 did in accordance with AC 43. 43. 43. 43. 43. 43. 43. 43. 43. 43.	eled XPONDER # 1 armin altitude encoder. Transponder ICA checklist. PS information. 14-15 Rev 4 dated 9-9-2019 installation. L and complies with  of the aircrafts electrical  AC 43. 13-1B, Paragraphs  7(d), and Paragraph 11-66, 43. 13-B, Paragraph  13-1B Paragraph 10-16.
					J & R ELECTRONICS. FAA CRS #XB3R965L 333 West Jack London Blvd #141 Livermore, CA 94551

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries	f
	,			J&R ELECTRONICS	
				FAA XB3R965L	
				LOGBOOK ENTRY	
Remove Panel. The Instaircraft The instapplicated return to	The GMA-340 structions For a weight and B stall has been in ble FAR's, and to service.	endix/King was insta Continuin salance wa inspected	g KMA-24 - alled using I ag Airworth as updated and tested	S/N: 177RG1016 N#: 34869 Date: 2-11-2022 O3 Audio Panel from Aircraft, Installed Garmin GMA-340 Audio Installation Manual P/N 190-00149-01 Rev.L Dated 06- 2003 Inness provided along with Operators Manual's to owner. The lequipment list updated. In accordance with manufacturer's specifications and worthy with respect to the work performed and is approved for	
Signed	100	1	A-1	Date _2-15-2022	
					-
				END	-
				END	-
				END	
				END	
				END	

N34869 1976 CESSNA 177RG SN# 177RG10 Tach 6206.3 Removed Pilot and Co-pilot side door windows FAA/PMA Approved W/T-2148-RH & W/T-21 good! Carlos E Santos III A&P 3534160 x ATTITUDE AVIATION, Inc., 299 W. Jack Londo CA 94551 Ph. 925-456-2276 Email: info@attitudeav	with check

# ENGINE LOG EF5-1

#### **ENGINE DESCRIPTION**

MANUFACTURER	LYCOMING		MODEL _	IO-360-A1B6D	
SERIAL NUMBER	L-16089-51A	DATE OF MANUFACTURE			
RATED BHP		RPM	MANIFOLD	PRESSURE	
			2000		
FUEL REQUIRED OCTAN	IE/PERFORMANCE				
REGISTERED OWNER					
STREET NO.					
CITY, STATE, ZIP					
REGISTERED OWNER					
STREET NO.					
CITY, STATE, ZIP					
					_
					-

OR MAINTENANCE PERFORMED NCY & CERTIFICATE NO.		TOTAL
DATE: 10/23/201 A/C TSN: 5385 ENG T TSMOH: 0 TACH: 5385	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	ENGINE MODEL: IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 4798-06-2014 Engine Entries
Lycoming Service Instructions. Serviced with 8 qts	overhaul by Lycon Engines. Break-in accomplished p	
AR 43 App. D and was determined to be in airworthy  Work Order: 4798-06-201	been inspected in accordance with an ANNUAL inspection po	I certify that this ENGINE has condition.  DATE: 10/23/2014
	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Printed by EBis 3 (datcomedia.com	Steve Lamb JR, IA: 2013346	1
DATE: 12/30/20 A/C TSN: 542 ENG TT: 3 TSMOH: 3 TACH: 542	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	ENGINE MODEL: 10-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 4916-12-2014
DATE: 12/30/20 A/C TSN: 542: ENG TT: 3 TSMOH: 3 TACH: 542	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  I replaced with 8 qt. of Phillips 20W-50 type M motor tion screen, no contaminants found. Leak check perf	IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 4916-12-2014 Engine Entries  (1) Drained engine oil and removed oil filter and suct
DATE: 12/30/20 A/C TSN: 542: ENG TT: 3 TSMOH: 3 TACH: 542	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  I replaced with 8 qt. of Phillips 20W-50 type M motor tion screen, no contaminants found. Leak check perfected o-ring with MS29512-06, leak check -ok-	IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 4916-12-2014 Engine Entries  (1) Drained engine oil and removed oil filter and suct
DATE: 12/30/20 A/C TSN: 542: ENG TT: 3 TSMOH: 3 TACH: 542	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  I replaced with 8 qt. of Phillips 20W-50 type M motor tion screen, no contaminants found. Leak check perfected o-ring with MS29512-06, leak check -ok-	IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 4916-12-2014  Engine Entries  (1) Drained engine oil and removed oil filter and suct at prop governor and repla

	TOTAL		MAINTENANCE PERFORMED
TE	<u></u>		
	ENGINE MODEL:	Magnum Aviation	DATE: 2/13/2
	IO-360-A1B6D		A/C TSN: 545
	ENGINE S/N: L-160 REG. NO: N34869	089-51A 13025 Murphy Ave. San Martin, CA 95046	ENG TT:
	WORK ORDER:	Phone: 408-683-4102	TSMOH: TACH: 54
- 1	4916-12-2014		TACH. SA
	Engine Entries	s	
	Bottom Cowlings particles found, o	removed, Oil drained, R & R Ch48103-1 oil filter,	laced o-ring with MS29512-06, leak check -ok (6) Top and torqued to 16ft. lbs.and safety wired, old opened, inspected, no with new MS35769-21 gasket and safety wired, serviced with 7qts
	This aircraft is return	ned to service for work performed.	
	DATE: 2/13/2015	SIGNED:	5 au Mork Order: 4916-12-20
		Lupe Gonzalez, A&P: 2883367	Printed by EBis 3 (datcomedia.co.
		Annual Control	
-			
	ENGINE MODEL:	Magnum Aviation	DATE: 4/21/2015
-	IO-360-A1B6D		A/C TSN: 5483.2
	ENGINE S/N: L-16089-5 REG. NO: N34869	51A 13025 Murphy Ave.	ENG TT: 97.4
_	WORK ORDER:	San Martin, CA 95046 Phone: 408-683-4102	TSMOH: 97.5 TACH: 5483.2
	4998-04-2015	1 11010. 100 000 1102	17OH. 34032
	Engine Entries		
	Engine Entries	to the second se	
-		B qts Aeroshell 100 plus, replaced filter CH48103 orqued oil tube assy, and safety wired.	-2. Inspected oil filter & sump screen -no defects found-, leak
-		orqued on tube ussy, and sulety trilled.	
	This aircraft is returned t	o service for work performed.	
	DATE: 4/21/2015	SIGNED:	Work Order: 4998-04-2015

DATE ENGINE MODEL:	Magnum Aviation	DATE: 6/16/2015
IO-360-A1B6D ENGINE S/N: L-16089-51 REG. NO: N34869 WORK ORDER: 5055-06-2015		A/C TSN: 5536.5 ENG TT: 150.7 TSMOH: 150.8 TACH: 5536.5
Engine Entries		
with 8 quarts Phillips 2	ed filter and suction screen, inspected - nothing found. Ins 20w50 Type M oil. Washed engine. Test ran OK, no leaks prop governor clamp P/N 0450191-3, ops check ok (4) f	s found (2) Adjust prop governor 1 full turn to
This aircraft is returned to	service for work performed.	
DATE: 6/16/2015	SIGNED:	Work Order: 5055-06-2015
	Steve Lamb JR, A&P: 3013346	Printed by EBis 3 (datcomedia.com
1	1,	
ENGINE MODEL: 10-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER:	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	DATE: 8/11/2015 A/C TSN: 5580.9 ENG TT: 195.1 TSMOH: 195.2 TACH: 5580.9
5110-08-2015		
— (1) Changed oil with 8 Cond. Ops and leak che	ots. Phillips 20W50, replaced filter with CH48103-1, insper ecks -ok-	cted suction screen and filter, no contaminants
	ervice for work performed.	
This aircraft is returned to s		
This aircraft is returned to s  DATE: 8/11/2015	SIGNED:	Work Order: 5110-08-2015

ENGINE MODEL: Magnum Aviation IO-360-A1B6D 13025 Murphy Ave. ENGINE S/N: L-16089-51A REG. NO: N34869 San Martin, CA 95046 Phone: 408-683-4102 WORK ORDER: 5150-09-2015 **Engine Entries** (1) Drained oil, removed and inspected oil filter and oil suction screen - nothing found. Installed Tempest AA48013-2 filter and new crush gasket, and filled engine with 8 quarts Aeroshell W100 oil. Cleaned engine with solvent. Test ran OK, no leaks found. Work Order: 5150-09-2015 DATE: 9/29/2015 SIGNED: David Reed, A&P: 3591207 Printed by EBis 3 (datcomedia.com) ENGINE MODEL: Magnum Aviation IO-360-A1B6D 13025 Murphy Ave. ENGINE S/N: L-16089-51A 266,2 TSMOH: 2200 REG. NO: N34869 San Martin, CA 95046 Phone: 408-683-4102 WORK ORDER: 5161-10-2015 **Engine Entries** (2) Compression check #1-75/80, #2-76/80, #3-75/80, #4-75/80. Drained oil, checked suction screen and oil filter, no contaminants found, replenished oil with 8 gts. Phillips 20W50 and new AA48103-2. Complied with A.D. 2015-19-07, fuel line inspection, -no defects found-... (15) replaced magneto with overhauled 10-682555-11RS/N 07098, Ops check -ok-... (16) replaced #2 cylinder oil drain back tube with new P/N LW11847 I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition. Work Order: 5161-10-2015 SIGNED: DATE: 11/24/2015 Steve Lamb JE 1A: 3013346 Printed by EBis 3 (datcomedia.com)

DATE: 9/29/2015

A/C TSN: 5624.1

ENG TT: 238.3

TSMOH: 238.4

TACH: 5624.1

DATE: 11/24/2015

A/C TSN: 5651.7

ENG TT: 5651.7

TACH: 5651.7

ENGINE MODEL: IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 5249-02-2016	Magnum Aviation  13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	DATE: 2/22/2016 A/C TSN: 5699.5 ENG TT: 5699.5 TSMOH: 314 TACH: 5699.5
<b>Engine Entries</b>		
(1) Changed oil with 8 qts	Aeroshell 100W50 plus. Changed oil filter with AA48103-2. Inspectived engine and leak check -ok-	cted oil screen and cut open filter, no
Contaminants louid. VVas	ined engine and leak check -ok-	
DATE: 2/22/2016	SIGNED:	Work Order: 5249-02-2016
	Steve Lamb JR P: 3013348	Printed by EBis 3 (datcomedia.com
	ACCOUNT NAME OF THE PARTY OF TH	19-
	FAA - PMA	Parameter than a
Serial No. FN-05 by Sky-Tec under Supplement No. FAA-Approved Q This article has be	that Sky-Tec Model No	
roi ilistallation el	n N 34869 by Farry Marroler	

	MAINTENANCE PERFORMED Y & CERTIFICATE NO.
DEL: Marroum Autotion	
Magnum Aviation	DATE: 426/2016
: L-16089-51A 13025 Murphy Ave.	AC TSN: 5744.7
34869 San Martin, CA 95046	ENG TT: 5744.7
ER: Phone: 408-683-4102	TSMOH: 359.2
6	TACH: 5744.7
ntries	
d oil with 8 gts. Aeroshell 100W50Plus and new AA48103-2 Oil filter	Inspectact old filter and surtion screen -ok- One
eck -ok (3) Replaced starter with O/H starter model# 149-NL s/n	
is returned to service for work performed.	
5/2016 SIGNED: Harry Harry	Work Order: 5299-04-2016
Harry Magder, A&P: 3090268	Printed by EBis 3 (datcomedia.com)
Trainy magaci, risk 1000	
	7
Magnum Aviation	DATE: 6/13/2016
5D	A/C TSN: 5796:1
l: L-16089-51A 13025 Murphy Ave.	ENG TT: 5796:1
34869 San Martin, CA 95046	TSMOH: 410.6
XER: Phone: 408-683-4102	TACH: 5796.1
intries	
ed oil with 8 qts. Aeroshell 100W50 Plus, AA48103-2 filter, and 1 bot	ttle Avblend. Inspected old filter and suction screen.
nd leak check -ok- Complied with A.D. 2015-19-07, fuel line inspection	on, -no defects found-
is returned to service for work performed.	
3/2016 SIGNED:	Work Order: 5341-06-2016

DATE	TOTAL		TION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	ENGINE MODEL: 10-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 5388-09-2016  Engine Entries  (1) Changed oil with 8 Qt tested spark plugs, replaced inspection -no defects four	ed lower spark plugs with new URHM38E. Ops and	DATE: 9/6/2016 A/C TSN: 5844.6 ENG TT: 5844.6 TSMOH: 459.1 TACH: 5844.6  Inspected filter and suction screen -ok Cleaned and I leak checks -ok- C/W A.D. 2015-19-07 Fuel line
	This aircraft is returned to ser DATE: 9/6/2016	SIGNED: Steve Lamb JR, A&P: 3013346	Work Order: 5388-09-2016
	1 1		Printed by EBis 3 (datcomedia.com)
	ENGINE MODEL: 10-360-A1B6D ENGINE S/N: L-16089-51/ REG. NO: N34869 WORK ORDER: 5421-10-2016  Engine Entries  (1) Changed oil with 8 tested spark plugs. Op & #4 cylinder intake tub	San Martin, CA 95046 Phone: 408-683-4102  Qts. Aeroshell 100W50Plus and oil filter CH48103-1 s and leak checks -ok- C/W A.D. 2015-19-07 Fuel li	DATE: 10/20/201 A/C TSN: 5898. ENG TT: 5898. TSMOH: 513. TACH: 5898.  I. Inspected filter and suction screen -ok Cleaned and ine inspection -no defects found (6) replaced leaking #2
		SIGNED:	Work Order: 5421-10-201
	DATE: 10/20/2016	114000	1340WC-C

DATE

ENGINE MODEL:

REG. NO: N34869

**Magnum Aviation** 

IO-360-A1B6D ENGINE S/N: L-16089-51A

13025 Murphy Ave. San Martin, CA 95046

WORK ORDER: 5443-11-2016

Phone: 408-683-4102

DATE: 2/8/2017 A/C TSN: 5898.8 ENG TT: 5898.8 TSMOH: 513.3 TACH: 5898.8

#### **Engine Entries**

(2) Changed oil with 8 qts. Aeroshell 100W50Plus and filter CH48103-1. Inspected oil filter and suction screen, no contaminants found. ops and leak checks -ok- cleaned, gapped, and tested spark plugs, checked mag timing, -ok-, Comp check #1-78/80, #2-78/80, #3-79/80, #4-78/80. checked fuel screens, cleaned and reinstalled fuel injectors, Pressure checked intake and exhaust systems -ok-.C/W A.D. 2015-19-07 Fuel Injector Line Inspection, -no defects found-

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.

DATE: 2/8/2017

SIGNED:

Magnum Aviation

Work Order: 5443-11-2016

Steve Lamb JR, W 3013346

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ENGINE MODEL: IO-360-A1B6D

ENGINE S/N: L-16089-51A 13025 Murphy Ave.
REG. NO: N34869 San Martin, CA 95046
WORK ORDER: Phone: 408-683-4102

WORK ORDER: 5565-06-2017

565-06-2017

DATE: 6/19/2017 A/C TSN: 5962.5 ENG TT: 5962.5 TSMOH: 577

TACH: 5962.5

#### **Engine Entries**

(1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok-. Cleaned and tested spark plugs. Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-

This aircraft is returned to service for work performed.

DATE: 6/19/2017

SIGNED:

Work Order: 5565-06-2017

Harry Marrder, A&P: 3090268

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TE	TOTAL TIME		NTENANCE PERFORMED ERTIFICATE NO.
	-16089-51A 13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102	3	
is aircraft is re		Harry House	Work Order: 5628-09-2017

ENGINE MODEL: O.350.A1860 ENGINE SIN L-16089-51A 13025 Murphy Ave. EEG ND-NS4898 San Martin, CA 95046 WORK ORDER: Phone: 408-683-4102  Engine Entries  (2) Changed oil with 8 qts. Aeroshell 100W50Plus and filter CH48103-1. Inspected oil filter and suction screen, no contaminants found - Replaced all eight spark plugs with URHM38E spark plugs, checked mag timing, -ok-, Comp check #1-77/80, #2-76/80, #3-75/80, #4-76/80. checked fuel screens, cleaned and reinstalled fuel injectors. Pressure checked intake and exhaust systems -ok- C/W A.D. 2015-19-07 Fuel Injector Line Inspection, -no defects found (7) Replaced engine baffling spring and secured clamps on oil return lines (8) Set mag timing to 25 Deg.  Lordiffy that this ENGINE has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.  DATE: 3/2/2018  ENGINE MODEL: 10-360.A1860 Harry Marrier, VI-3060203 333 Fagrupy Aviabon Inc.  Printed by EBis 3 (datcomedia.com)  Magnum Aviation DATE: 430/2018  ENGINE SIN L-16089-514 SIGNED:  Magnum Aviation DATE: 430/2018  Engine Entries  (1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found- This aircraft is returned to service for work performed.	TOTAL TIME		NSPECTION OR MAINTENANCE PERFORMED  AGENCY & CERTIFICATE NO.	
ENGINE SN: L-16089-51A 13025 Murphy Ave. EEG NO: N34899 Sam Martin, CA 95046 TSMOH: 678.2 VORK ORDER: Phone: 408-683-4102 TACH: 6063.7 TSMOH: 678.2 TYPE TACH: 6063.7 TSMOH: 678.2 TACH: 6063.7 TACH: 60		Magnum Aviation		
2) Changed oil with 8 qts. Aeroshell 100W50Plus and filter CH48103-1. Inspected oil filter and suction screen, no contaminants bund - Replaced all eight spark plugs with URHM38E spark plugs, checked mag timing, -ok-, Comp check #1-77/80, #2-76/80, # -75/80, #4-76/80, checked fuel screens, cleaned and reinstalled fuel injectors, Pressure checked intake and exhaust systems ok-, C/W A.D. 2015-19-07 Fuel Injector Line Inspection, -no defects found (7) Replaced engine baffling spring and secured lamps on oil return lines (8) Set mag timing to 25 Deg.  Work Order: 5721-01-2018  Harry Marder, IA-3090285 Earl Magnup/Aviabon Inc.  ENGINE MODEL:  Warder, IA-3090285 Earl Magnup/Aviabon Inc.  Printed by EBis 3 (datcomedia.com)  ENGINE SNL L-16098-51A  ACT SNL 6107.8  ENG NO: N34869  WORK ORDER:  Phone: 408-683-4102  TACH: 6107.8  Engine Entries  (1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.	NGINE S/N: L-16089-51A EG. NO: N34869 VORK ORDER:	San Martin, CA 95046	TSMOH: 678.2	
Certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy ondition.  DATE: 3/2/2018  SIGNED:  Work Order: 5721-01-2018  Harry Mander, 1A-3990268, per integriup/Aviation line.  Printed by EBis 3 (datcomedia.com)  ENGINE MODEL:  DATE: 4/30/2018  ENGINE SIN: L-16089-51A  REG. NO: N34869  ENGINE SIN: L-16089-51A  REG. NO: N34869  San Martin, CA 95046  Phone: 408-683-4102  Engine Entries  (1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.	2) Changed oil with 8 qts bund - Replaced all eight -75/80, #4-76/80, check bkC/W A.D. 2015-19-0	t spark plugs with URHM38E spark plugs, checked maked fuel screens, cleaned and reinstalled fuel injectors for Fuel Injector Line Inspection, -no defects found	nag timing, -ok-, Comp check #1-77/80, #2-76/80, # s, Pressure checked intake and exhaust systems	
Harry Mander, (A-3090265 For Magnup/Aviabon Inc.  Printed by EBis 3 (datcomedia.com)  DATE: 4/30/2018  AC TSN: 6107.8  ENGINE SN: L-16089-51A  REG. NO: N34869  WORK ORDER:  5818-04-2018  Engine Entries  (1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.	certify that this ENGINE has ondition.	s been inspected in accordance with an ANNUAL inspection p		
O-360-A186D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER: 5518-04-2018  Engine Entries  (1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.		Harry Marrder, IA-3090266 For Magnupy Aviation I	Printed by EBis 3 (datcomedia.com)	
(1) Changed oil with 8 Qts. Aeroshell 100W50Plus and oil filter CH48103-1. Inspected filter and suction screen -ok Ops and leak checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.	IO-360-A1B6D ENGINE S/N: L-16089-51A REG. NO: N34869 WORK ORDER:	13025 Murphy Ave. San Martin, CA 95046	A/C TSN: 6107.8 ENG TT: 6107.8 TSMOH: 722.3	
Checks -ok- C/W A.D. 2015-19-07 Fuel line inspection -no defects found-  This aircraft is returned to service for work performed.	Engine Entries			
			Inspected filter and suction screen -ok Ops and leak	
DATE: 4/30/2018 SIGNED: Ha	This aircraft is returned to :	service for work performed.		
DATE TOURS OF THE PROPERTY OF	DATE: 4/30/2018	SIGNED: Haray Morras	Work Order: 5818-04-2018	

DATE	TOTAL		DR MAINTENANCE PERFORMED ICY & CERTIFICATE NO.
REG. NO: WORK OF 5868-07-2	B6D SN: L-16089-51A 13 N34869 Sa RDER: Ph	agnum Aviation 025 Murphy Ave. In Martin, CA 95046 Hone: 408-683-4102	DATE: 7/27/2018 A/C TSN: 6147.2 ENG TT: 6147.2 TSMOH: 761.7 TACH: 6147.2
	ged oil with 8 Qts. A leak check -ok-	Aeroshell 100W50+, CH48103-1. Inspected removed filter and	suction screen, no contaminants found.
This aircra	oft is returned to service	e for work performed.  SIGNED:	Work Order: 5868-07-2018
	1	Steve Lamb JR, A&P 3013346 For Magnum Aviation Inc.	Printed by EBis 3 (datcomedia.com)
		4-	

ate: 1/4/19	)	NorCal Aviation Services	Tail: N	N34869
n: 6194.4	4	2502 John Montgomery Dr	S/N: 1	177RG1016
		San Jose CA 95148	Year: 1	1976

#### N34869 Engine Log Entry Lycoming IO-360-A1B6D s/n L-16089-51A

Date: 3/27/2019 Tach: 6196.9 TT: 6196.9 TSMOH: 811.1

Inspected IAW FAR43 Appendix D checklist. Compressions: #1 73 #2 76 #3 78 #4 70/80. Cleaned, gapped, rotated spark plugs. Installed overhauled magneto D-3000 s/n 3120478, AD 2005-12-06 impulse coupling inspection due by 6696.9 tach. Tightened oil return tube clamps. C/W AD 2015-19-07 fuel injection lines by visual inspection, next inspection due by 6296.9 tach. Ground run ops check OK.

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Eric Niedrauer A&P 2783808 IA

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
plugs. Drain old filter fou	AW FAR43 Appeted oil and refille and no abnormal	869 Engine Log Entry Lycoming IO-360-A1B6D s/n L-16089-51A 200.4 TT: 6200.4 TSMOH: 814.6  endix D checklist. Compressions: #1 76 #2 77 #3 76 #4 78/80. Cleaned, gapped, rotated spark d with 7 qts Phillips 20w50 and 1 can Avblend. Replaced AA48103-2 oil filter, inspection of particles. Inspected and cleaned oil pickup screen. C/W AD 2015-19-07 fuel injection lines by ection due by 6300.4 tach. Ground run ops check OK.
airworthy co	ondition.	Eric Niedrauer A&P 2783808 IA  , 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com



## **McCAULEY**

PROPELLER LOGBOOK

Owner Name		
Addross		
Propeller Model	B3D36C428	
	2-82NPA-6	
Hub Serial No.	100484	
Blade Serial No. 1	ADJ26293	
2	ADJ26294	
3	ADJ26297	
4		

## **INSTALLATION HISTORY**

THE PROPERTY	
NEW AT McCAULEY PROPELLER SYSTEMS. INSPECTED AND FOUND TO BE AIR- WORTHY ON THIS DATE.	3021
	INSPECTED AND FOUND TO BE AND

## **MAINTENANCE & SERVICE HISTORY**

Date	Total Propeller Time	Time Since Overhaul	Desc	ription of Work	Authorized Signatures Repairman and Station Certificate Numbers
Tach Insta B3D P/NI McCa run-u	n= 1240.7 T. T.  alled new McCa 36C428/G-8ZN 24287151-01 usi alley Propeller Sys p and leak check to as W. Feaster A&	nty Airport (2G4) ime = (0) TSMOH auley Propeller M IPA-6 S/N 10048 ing new hardware supplems of Columbus, GA est flown by owner at the P 218648358	I=(0) - I # 4 - Olied by - performed his time	Tach= 1249.4 Checked propeller track dressed blade tips no lea AD listings per T-data n	ing and mounting hardware aks noted at this time. Checked to new listings applied at this time has been inspected in the inspection and was irworthy condition.

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

## **MAINTENANCE & SERVICE HISTORY**

ate	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signature Repairman and Statio Certificate Numbers
	9-12 Tac 1 cc	peller Log h 1346.9 ertify that this propeller has b n determined to be in airwort	250	2100211 IA
	I	1		
-	PROP MODEL: B3D36C428 PROP S/N: 100484 REG. NO: N34869 WORK ORDER: 4487-04-2013	Magnum Aviation 13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102		DATE: 6/7/2013 A/C TSN: 5178.6 PROP TT: 175.4 TACH: 1416.1
	<b>Prop Entries</b>			_
	(3) Inspected IAW FA	AR 43 Appendix D checklist.		
_	I certify that this PROPE	LLER has been inspected accordance	e with an ANNUAL inspection and was determined to b	e in airworthy condition.
	DATE: 6/7/2013	SIGNED: 4/V		Work Order: 4487-04-2013

## **MAINTENANCE & SERVICE HISTORY**

PROP MODEL: B3D36C428 PROP S/N: 100484 PROP S/N: 100484 REG. NO: N34869 WORK ORDER: Phone: 408-683-4102 Prop Entries  (3) Propeller flushed by Sullivan Propeller Specialist, reinstalled on aircraft, ops and leak checks -ok-  I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.  DATE: 10/23/2014  SIGNED:  DATE: 10/23/2014  DATE: 4798-06-20	9
(3) Propeller flushed by Sullivan Propeller Specialist, reinstalled on aircraft, ops and leak checks -ok-  I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition.  DATE: 10/23/2014 SIGNED: Work Order: 4798-06-20	
DATE. 10/20/2014 CIONED.	_
	4
Steve Lamb JR, 123013346 Printed by EBis 3 (datcomedia.com	n) ——

ote: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

**Magnum Aviation** B3D36C428 A/C TSN: 5651.7 PROP S/N: 100484 13025 Murphy Ave. PROP TT: 639.8 San Martin, CA 95046 REG. NO: N34869 TSPOH: 639.8 WORK ORDER: Phone: 408-683-4102 TACH: 5651.7 5161-10-2015 **Prop Entries** tures Date (3) Removed spinner, inspected propeller, reinstalled spinner ation ers I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy condition. Work Order: 5161-10-2015 SIGNED: DATE: 11/24/2015 Printed by EBis 3 (datcomedia.com) Steve Lamb JR A: 3013346

PROP MODEL:

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

DATE: 11/24/2015

# MAINTENANCE & SERVICE HISTO

Date	PROP MODEL: B3D36C428 PROP S/N: 100484	Magnum Aviation Magnum Aviation
	REG. NO: N34869 WORK ORDER: 5443-11-2016	San Martin, CA 95046 Phone: 408-683
-	Prop Entries	PROP TT see
	(3) Removed and re	installed prop for overhout by a
	I certify that this PROPI	TACH: 5898.8  Finstalled prop for overhaul by Sullivan Propeller Specialists, Ops and leak checks -ok-  ELLER has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy  SIGNED:
	DATE: 2/8/2017	SIGNED:
		Steve Lamb JR, IA: 8013346 Work Order: 5443-11-2016
	PROP MODEL: B3D36C428	Magnum Aviation
	PROP S/N: 100484 REG. NO: N34869 WORK ORDER: 5721-01-2018	13025 Murphy Ave. San Martin, CA 95046 Phone: 408-683-4102  DATE: 3/2/2018 A/C TSN: 6063.7 PROP TT: 1051.7
	Prop Entries	TSPOH: 164: TACH: 6063.
	(3) Removed spinner, reinstalled spinner,	er, inspected propeller, checked for leaks, confirmed all fasteners safetied, checked blades for damage,
N-4 5	I certify that this PROP	PELLER has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in airworthy
Note: E	:nt	and was determined to be in airworthy

Harry Marrder, IA: 3090268 For Magnam Aviation Inc

Work Order: 5721-01-2018

Printed by EBis 3 (datcomedia.com)

		op Log Entry McCauley B.	3D36C428 s/n 100484
Date: 3/27/2019	Tach: 6196.9	TT: 1193.7 SPOH: 298.0	
Inspected IAW FAR	43 appendix D checkl	list.	
in airworthy condition		Eric Niedrau	uer A&P 2783808 IA
ATTITUDE AVIATI	ON, Inc., 299 W. Jack L		551 Ph. 925-456-2276 Email: info@attitudeaviation.com
- 1		1	1
Date: 6/28/2021		rop Log Entry McCauley B. TT: 1197.2 SPOH: 301.5	3D36C428 s/n 100484
Inspected IAW FAR	43 appendix D check	list.	
in airworthy condition		Eric Niedra	an ANNUAL inspection and was determined to be nuer A&P 2783808 IA
ATTITUDĖ AVIATI	ON, Inc., 299 W. Jack	London Blvd, Livermore, CA 945	551 Ph. 925-456-2276 Email: info@attitudeaviation.com

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12