Engine Maintenance Log

AIRCRAFT AND ENGINE DESCRIPTION

Cessna			
Aircraft Migr.	Todel	Serial 2	
Engine Migr. C 12 /1./ 7	Type	Medel / 6 9.2	-FA Sarial No. 168 122-7-XA
Rated H.P. 3- 3- 3-	Maximum H.P.		Wainht (Dry)
Natad R.P.M.	Moximum R.P.M.		Off Pressure
Bore	Siroke	Displacement	Cu In
Owner's Name			
Address	City		State

INSTRUCTIONS

- 1) All Engine Maintenance is to be recorded on the Log Sheets provided in this Log Esok.
- 2) The column headed "Description of Inspection, Repair and Overhaul" is particularly important, for in this column all the details concerning the following are to be emered:
 - a) Line and Periodic Inspection. Alterations, Repair and Overhaul.

D5061-13

- b) When repairs or alterations necessitate submission of FAA Form 337, amentry is to be made in this column and the original of the Form 337 stapeled at the back of this manual.
- c) All entries must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
- 3) If the engine is removed from the aircraft, this Engine Log Book is to be transferred with the removed engine
- 4) Compliance with Service Letters and Airworthiness Directives applicable to the engine are to be recorded on the page at the back of this log.

ENGINE TT 1703.00 ENGINE MAINTENANCE LOG

ACCUMULATED TACH.
TOTALS 10ths 2677.25

DATE

Description of Inspection, Repair and Overhaul
Enter here general data with reference to inspections, alterations and repairs and overhaul.

OVEIZ

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA

Repair Station or the mechanic

10/11/84. ENGINE TOTAL 1708.0 ENGINE GIVEN ANAFOR ONERHAUL AS ECCLONS, ENGINE DISASSEMBLED, ALL STEEL PARTS MAKNAFEUKED, NUN STEEL PHRTS ZYGLOED, CRANK SHAFT GIVEN ULTRA SINIC INSPECTION, REPORT IN BACK OF ENGINE LOG, ALSO MAGNAFLUX AND INSFECTION REPORT APPROVED SHOP NO 3175. ALL ROP AND MAIN BRES, REPLACED COUNTER WEIGHT PINS REPLACED, ALL CYLINDERS KECONDITION ED WITH NEVI INTAKE AND EXHAUST YHLVES, ALL VALVESTRINGS REPLACEDINEN PISTONS AND BINES, MAGS HARNESS AND SPARK PLUG 7 NEW, NEWY OVERHAUG BASKETSET, NEW ELLCLARE MOUNTS. ALL LIFTER ASSENIBLES REPLACED ROCK BEPLACED NEW CRANK SHAFT SEAL DOL NEW INTUKE HOSES, BEFLASED STARTS IZ, SERVICED CENERATOR

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ACCUMULATED Lovernaul. TOTALS ner the FAA Hours MEW CONNECTING ROD BOLTS NEW OLL PUNIF INSTALLED. ENCINE DEFT AIRFILTER NEW, REPLACED ENGINE OIL LOOLER. ENGINE GRROUND RUNG HOURS CHANGED OUL AKO CHECKED OIL SCREEN, RESETIBLE MIXTURE AND RPM. ENGINE BUN UP AND OPERATIONA CHECKTOTAL TIME 1703.00 1 CERTIFY THAT THIS & N. G. C. M. G. ... HAS BEEN INSPECTED IN ACCORDANCE WITH A . 1.0.0. M.B. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Muliolas Je Kuchen

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

TYPE CESSNA 210 D

N# N39854

S/N 21258485

ENG. CONT. IO-520-A

S/N 168120-7-A

DATE

FRANKFORT AVIATION SERVICE, INC.
FRANKFORT AIRPORT, FRANKFORT, ILL. 60423
AUTHORIZED CESSNA DEALER
ENGINE LOG BOOK INSERT

DATE 1-2-85 W.O.# 5433 and 5477 T.T. 1705.4 TSMOH _002.4 REC. HR METER _ 2679.65

At this time this engine was opened and cleaned for inspection. Compression was teste with the following results: 1 - 76/80; 2 - 79/80; 3 - 75/80; 4 - 79/80; 5 - 79/80; 6 - 78/80. The following work was completed: This engine was originally installed and overhauled (dated 10/11/84) as a IO-520-F which is not approved for installation in a Cessna 210 D. The engine was converted at this time to an IO-520-A by replacing the balance tube to a P/N 632396, correctly setting take of RPM to 2700. The correct engine mounts were previously installed by the original overhauler. The data plate was remarked accordingly. Both LH and RH magnitos were replaced with factory remanufactured 6210R units, S/N4099144 LH, and S/N 99/63RH. The forward two case through bolts were resealed. The engine was flight tested and adjusted as necessary. A.D.'s have been checked through BW84-25.

I certify that this engine has been certified in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bruce Rebechini A & P 2224931IA

TYPE	CESSNA 210D
N#	39854
S/N	21258485
ENG.	CONT. IO-520-A
S/N _	168120-7-A

DATE

FRANKFORT AVIATION SERVICE, INC.
FRANKFORT AIRPORT, FRANKFORT, ILL. 60423
AUTHORIZED CESSNA DEALER
ENGINE LOG BOOK INSERT

DATE 2/22/85 W.O.# 5541 T.T. 1711.7 TSMOH 8.7 REC. HR METER 2686.0

At this time, the oil was drained and screen removed for inspection. Oil sample was removed and sent to Spectro, Inc., for wear analysis. The engine was serviced with 12 qts. of Phillips Type M Non-Detergent oil. The screen was cleaned and installed using new felt rings and seals. The oil cooler was replaced with an overhauled unit from Southwest Cooler Service, station #4447, W.O. #3143, S/N 6384. The cooler was installed using a new base gasket and locking hardware. A.D. 84-26-02, effective 1/29/85, on induction air filters has been previously complied with by the installation of left filter at 2677.25 and right at 2679.65. A.D. 85-03-01, effective 3/15/85, on mixture and throttle controls was complied with as per Cessna Service Letter SE 69-16. Engine and cowlings were washed down, engine was ground run for proper operation. —end—

Agustin Gonzalez A & P 341601122

TYPE	Cessna 210D
N#	3985Y
S/N	21058485
ENG.	TO520A
C303	168120-7-4

FRANKFORT AVIATION SERVICE, INC.
FRANKFORT AIRPORT, FRANKFORT, ILL. 60423
AUTHORIZED CESSNA DEALER
ENGINE LOG BOOK INSERT

DATE	4-1-86
W.O.#	5974
T.T.	1751.23
TSMOH .	48.23
REC. HR	METER 2725.48

The engine was inspected and serviced in accordance with a 100 hour inspection as per Cessna service manuals. Compression was checked with the following results: #1-73/80, #2-75/80, #3-75/80, #4-75/80, #5-78/80, #6-76/80. The oil screen was inspected, cleaned, and reinstalled using a new seal. All spark plugs were cleaned, gapped, and tested, ignition leads were tested and cleaned. Magneto to engine timing was checked. Induction and exhaust system was inspected for leaks and security. Fuel strainer and finger strainer were inspected and cleaned, induction filters were serviced. AD 84-26-02 on induction filters was previously complied with and are not to exceed 500 hours in service, (See entry dated 2-22-85). AD 71-24-04 on fluid flex lines was complied with by inspection and is due again in 100 hrs. at an A/F total time of 2825.48. AD 85-10-02 on airbox inspection was complied with and is due again in 100 hours. AD 77-13-22 on engine crankcase inspection was complied with and is due again in 100 hours. Propeller was removed and sent out to be overhauled by Aircraft Propeller, (See prop log book). Engine and cowlings were washed down, engine was ground operated for proper systems operation.-end- I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.

> Agustin Gonzalez A&P341601122

DATE 19	TYPE N# S/N ENG	Cessna 21 398 21058 1052 168120-7	5Y FRANKFORT AIRPORT, FRANKFORT, ILL. 60423 W.O.# 3974 485 AUTHORIZED CESSNA DEALER T.T. 1751.23 OA ENGINE LOG BOOK INSERT TSMOH 48.23	
	I cer was de	tify that	this engine has been inspected in accordance with an annual inspection and to be in an airworthy condition. Bruce Rebechini A&P2224931IA	
8/20/9	5 250	308	Change Did Rhillige 80-50 Type M	N
12/15/			Change To Phillips 20-50	
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE	

DATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
19	Hours	10ths	Repair Station or the mechanic.
APRIL	18,19	87 T	ACH READS 2775:78 981405.5.M.O.H.
		DN DN	NUAL INSPECTION WAS COMPLETED THIS DATE USING AN PAA
		A 00 00	IN OUTER ROTTINE MAINT, WAS PERFORMED DURING THE
		INICOS	CRON. COMP. CHECK AS POLLOWS #17/80#275/80 #3 78/80 #479/80
		4 - 75/	80 # 6 77/80. OIL SCREEN WAS INSPECTED AND CLEANED. MAG.
		#5 . 12	G WAS CHECKED. COMPLY A.D. 71-24-04 BY INSP. OF ENG.
		TIMIN	G WID CHECKED. CONTRLY BILL II AT STORY OF OUR
		PLUID	LINES. COMPLY A.D. 85-10-02 BY INSP. OF INDUCTION ALR
		BOX.	COMPLY A.D. 77-13-22 BY INSP. OF ENGINE CRANKCASE.
		Como	4 A.D. 76-07-12 BY INSP. OF MAG SWITCH (SEE A/C LOG ALSO)
		SECUR	E LOOSE EGT CONNECTION AT LEAD SPLICE. SECURE LOOSE
			COMMECTION AT PROBE. SECURE LOOSE GENERATOR
		CONTALL	ECTION AT 'ARM' POST, TIGHTEN LOOSE OIL PRESS RELIEF
			(cont)
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

1	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
-1	Hours	10ths	Repair Station or the mechanic.
		CAP.	THIS CAP SHOWED OIL LEAK. REPAIR AS NEEDED OR REPLACE
		m 1551	NG ENGINE COOLING BAFFLES AMO RELATED SEACS. REPLACE
		BROKE	THE # 6 CYL. PREHEAT ELEMENT. NO OIL CHANGE THIS DATE.
		Como	KAID. 86-24-07 BY INSTALLING ENG. CONTROL BALLEND
			LUTE OUID DUIC
19,		CHSIL	DATE: 4/18/87 TACH: 2775 T.T. 985.m.OH.
1			SPECTED IN ACCORDANCE WITH AN
		The Part of the Part of	WORTHY-CONDITION AT THIS DATE.
			Eegene P. Moette
=			ENGENE R. MORETTI L. A. 1849USS
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
			CARRY ACCUMBLATED TOTALS FUNTAMED TO THE

DATE		ULATED	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19 8	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
6-1-88	tach	Reads	2818.89 Annual Inspection completed this date to
			include: Compression test 02 30 # 276 #3 80# 4 450 #5 80 #6 86
			Oil change and screen checked, reinstalled 129ts 20050
			Phillips x-C I cleaned and gapped spark plugs, checked
			magnete timing ignition harness, exhaust system, cow AD
			71-24-04 By Inspecting lines, CIW AD77-13-22 By Inspecting
			crankease and no cracks found, c.w AD 76-07-12 on Bendix
			Ignition Switch By Function testing, Repaired baffler
			as needed, Repaired air box as required
		·	WINNEL TAXIBLE TAXABLE PART AND TAXABLE

	Boundary Comment Comme			
DATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA	
19	Hours	10ths	Repair Station or the mechanic.	
			Il contify/that this engine has beam inspected.	
			linaccordance with a Annus i inspection and	
			wasdetermined to be in airworthy condition.	
			Denie 6188 TOTAL TIME 2818-89 T.S.O. 141. 11	
			Illest Laff A 3 7 3741505 TA	
			A. A. I.	
			HELLINKANNATURI)-ING:	
			CONTRACKANKAKE SAMBONE	
			KEANKAKERILIKANORS	
			OLDEN LOGUELU LICE TOTAL O CODINADO TO TOD OC MENT DAGE	

DATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
19	Hours	10ths	Repair Station or the mechanic
MAY	10, 19	89 TA	CH READS 2867: 80 HRS. TOTAL TIME 190485. S. M. O. H.
		PHAM	YUAL INSPECTION WAS COMPLETED THIS DATE USING AN FAA APP-
		DAVEN	CHECK LIST. PANTING IMPONT, WAS DERFORMISTO DURING THE
		IMSP.	comp. CHECK AS FOLOUS: #1 7/80#2 76/80#376/80#4 78/80 #5 78/80 #6 75/80
		ONSCE	EEN WAS INSPECTED AND CLEANED. MAG TIMING WAS CHECKED.
		TIGHTE	TH LOOSE GEN. DRIVE BELT; SECURE LOOSE COOLING BAFFLE SEALS;
		REPAIR	RT. TAIL PIPE FLEK MOUNT ; RELOCATE VAC AUMP LENTLINE TO ARDPER
		170-27	M.C.W. MO 76-07-12 BY INS P. OF BENOK MAG SWITCH.
	C.W.	A0.7	1-24-04 BY INSP. OFFLUID LINES; A.D. 77-13-22 BY INSP. OF CASE;
	9.0	85-10	-02 BY INSP. OF INDUCTION WIR BOX. DATES 5/10/89 TACHE 2867 T.T. 1905 MON
			CERTIFY THAT THIS AIRPRAINE ENGINE WAS IN
			SPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN A''.
			WORTHY CONDITION AT THIS DATE.
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE EUGENE R. MORETTI I. A. 1343056

DATE	E TOTALS Hours 10ths		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.		
19			ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.		
		ANNUAL POLICE TO LEGET TO LEGE	Y TCM IO-520-A S/N 168129-7-A TACH 2905.75 TT 2906 ENG TSO 229 - C/W INSPECTION *COMPRESSION CHECK: \$1 80/80 \$2 78/80 \$3 76/80 \$4 76/80 /80 \$6 75/80 *CHANGED OIL,CLEANED & CHECKED SCREEN - SERVICED WITH 12 975 PS 20450 XC *OIL SAMPLE TAKEN *CLEANED AND GAPPED ALL SPARK PLUGS *AEROBUIP OI R. 1 NOT APPLICABLE *CLEANED AND RETORQUED INJECTORS *RETIMED LH & RH HAGS INE *RETORQUED CLAMP \$4 CYL EXHAUST TRANSITION AND NO LEAKS NOTED *ADJUSTED PH AND MIXTURE PER S.M. *GROUND RAN ENGINE - OPS CHECKED OK - NO LEAKS NOTED tify that this Engine has been Inspected IAW an Annual Inspection & Was inned to be in an Airworthy Condition. Clark Aviation inc. ERS\$ C19-57 The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair failon SIGNED SIGNED SIGNED SIGNED LAW MANUALLA W.O. # 151 DATE OLAR AUTONING. Bloomington, IL 61704 FAA Approved Repair Station C19-57		
	CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE				

	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
1	Hours	10ths	Repair Station or the mechanic.
5	1591	Tach	Reads 2947. 45 Annual Inspection completed this date
		to in	Reads 2947.45 Annual Inspection completed this date duche: Compression Kesults # 1 36 # 2 7 43 Fo # 4 50 # 5 # 46 Fo
			hanged and checked screen for metal and none found,
		reinst	Med 129ts 20w50 Phillips V-CI, Cleaned and gagged
		5,04/4	phis Checked magneto timing and washed down engine
			plugs, Checked magnedo timing and washed down engine less neen inspected
			In accordance with a Annual inspection and
			was determined to be in airworthy condition.
			Date 4-3-91 TOTAL TIME 1970 20T.S.O. 270,20
			Marian Indian
			Greek July A&P3741505IA
			CARDY ACCURAGE ATER TOTALS EDDINARD TO TOD OF NEVT DACE

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ACCUMULATED			Description of Inspection, Repair and Overhaul
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1992	Hours	10ths	Repair Station or the mechanic.
AII	2	1AAA	4 2017 9 7504 31491
-740		NHERE	ch (moressim) = 2 74/80 2 76/80 = 23/80 4 73/80
		- CILLINA	#5" 76/50 #6 76/30. DRAMED OU AND
			REPLACED OU STROMNEC. ADDED 12 915
			PHILIPS XX 20 6150 BLEENED MYD GRAPED
			SPACK PLUGS. ONAR TIMENG. CHECKED
			INTAKE, ENHAUST, AND ELECTROUPE 545TEMS.
			Conflied with AD 77-13-22 ON CRANKONSE
			BU INISPENTION (ME ALOW IN 100 ME)
			BY INSPENTION (OUTSWOODS IN 100 HC) Cartify that this engine has been inspected.
			In accordance with a 100 hr Inspection and
			was determined to be in airworthy on think.
			CARRY ACCUMULATED AND SERVICION NERONAGE 9 750 314.91

			ENGINE MAINTENANCE LOG-
ATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
9	Hours	10ths	Repair Station or the mechanics.
			I certify that this alicent has been inspected
			100 ht
			In accordance with a previous inspection and
			was determined to be in airworthy conditional
			Date 2-92 TOTAL TIME 2017.9 T.S. 0.314.9
			Done 1 Lang 1 334962628
A 100 S			
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
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DATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA.
19	Hours	LOths	Repair Station or the mechanic.
10-4-	9330	36.7	HOH timp cla Auncent Insp Printed Oil CE Scitter
			in a struct with Y-c 20 w 50 Oil cla Compressione
			C11 #179/90#279/80 #37/80#477/80#57/90#67/80
			BRALIFERD STUD FOR FAHAYST ON # 1 CYLINGER BRANAS
			muffer support Bruckett Justace wan Bruckett
			pir FILTRIS ADUSTRO MALL'S
			I CERTIFY THAT THIS FULL IN THE PROPERTY.
100			THE PARTY OF THE P
			THE WORLD'S COLUMN TO BE IN
			Den Den
			19+P337486384I.12.

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ACCUMULATED		Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA					
Hours	10ths	Repair Station or the mechanic.					
Tar 11	1 831241	1 4/2 AT THIS TIME THE DIL SUMP WAS					
		Ringer For Repair THE Sout WAS Reistan					
		WITH A Men COASIET THE TENS WAS SERVICED					
		124 12905 PHILLIS 20450 XC, 4 New					
		ENGINE LORD MOUNTS WERE INSTRUCED					
		Jul Hette					
		AN324401928					
		CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE					

			Description of Inspection, Repair and Overhaul
DATE	ACCUMULATED		Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
DATE	101		ALL DATA must be endorsed with the hame, rating and Repair Station or the mechanic.
1994	Hours	10ths	Revall Station of 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11.17	TAY4=	3075.2	(TTENG=2100.96 TSMOH=397.96 Performed Annual Ange Congression # 19/80 1/40
11 - 11 3	10-119	1/00 45	73/80 AL 78/80. Changed aid It 5 to Pholego Zow 50 XIC Clean aid screen, feel screen &
2 3.1-	80 1	100	000 a gap agaile Plays, Changlemery & housess. Replace An Felly Element. Torque RBC
Joseph J.	er may		A COUNTY OF THE PARTY OF THE PA
Some	s. Real	tech FIE	Boffle. Tighten induction clamps. Replace Mix sthuttle Balts Iron AD 86-24-07
0.001	tested A	the Reg	Buffle. Tighten enduction Clamps require the housing correctly replace how a tighten pair buty AIRBOX, as mounded, Install Diestick housing correctly replace how a tighten 13-22 Clankcase Claukes By Visual brigs Due again 100% or TACH 3175,21, C/W AO 71-24-04
- Harry	1/1	AD 77-	13.72 Clankcase Clacks By Visual Long Due again 10000 Annax Supotarous Annor for plantet. Duragain 100lus or 174CH 3175121. Clar AD 85-10-02 Annax Supotarous Annor for
CON	Mar Cha		De tet Duragain 100 lus on 174CH 3175121. Clar AD 85-10-02 Anna sup out on
MEZ	hony, VI	Just mis	A or THEH = 3175,21 Wash Engine Run up a check for body but engine controls 1000
Carl	to Due	egain 100.	A or There = 2115 ich cocasa cargina
			CERTIFY THAT THIS PARTICIPANT HAS
			BEEN INSPECTED IN ACCORDANCE WITH AN ANALYSIA INSPECTION AND WAS AN ANALYSIA INSPECTION AND WAS
			DETERMINED TO BE IN AIRWORTH
			CICNED ALLBOAS FELLING
			ASSOCIATED ALE ACTIVITIES, INC. P.O. BOX 158, LANSING, IL 60438
			TOTAL C FORWARD TO TOP OF NEXT PAGE
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

100			ENGINE MAIN LIVE - Company
			Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. Enter here general data with the name, rating and certificate number of either the FAA
	- 000000	HATED	Enter here general data with reference to inspections, alterations and repairs and other. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA ALL DATA must be endorsed with the name, rating and certificate number of either the FAA ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
	ACCUMULATED		ALL DATA must be eliquised that
	TOT	462	Repair Station or the mechanic.
	Hours	10ths	Rebail Station &
	House		
-	-	TAFA	3082.2
-28	-75	1 Mai	1+AULAD GENISKA 1000 - 31 19
		TwsT.	3082 Sun Italias Generation Pr 1101912. TURD OUR ITALIAS GENERATION 539547-31-19.
			15.5 12.0 2124 131341
- 4		5211	101912 AND NEW BEST PN 539547-31-19.
			Due of production
- 1			A+P334462628IA
			A+1334462628 II. 18/10 #278/10 #278/10 #3 15N6=2131.5 TSMOH=428.5 Responsed Annual Ang. Compression #178/10 #278/10 #3 575/80 #677/80. Changed ail 10g/3 Phellip 20w50. Clean ail Screen. Replace 12 Sparte 6 Check Mag Timen & hainers. Replace An Filter Elements. Clean Fred Screen + Luyerton
			1 1 Ames Compression
			11-71315 TSMOH = 428.5 Performs Amend 12 Sparte
195	TACH= 3	105.79 7	TENGETTING Clean out scilen. Type
	201 A	1079/m 1	15/20 # 677/80. Changed al 10g13 ming
5 35 6	10/80	4.180	5 75/80 * 677/80. Changed ail 10g to thellep coust. Clean Fred Screen + Luyerton. 5. Check May timery & hainers. Replace An Felter Elements. Clean Fred Screen + Luyerton. 5. Check May timery & hainers. Replace An Felter Elements. Belt. Repair RH untake dearn Tube.
			Check May timeny & haveness Replace An Filter Elements. Clan Partie dearn Tube. RBC Screws + entalle hore clamps. Adjust Senerator Belt. Repair RH untalle dearn Tube. RBC Screws + entalle hore clamps. Adjust Senerator Belt. Repair RH UNITED IN ACCORDANCE WITH
1	Plus	KH6326	Cherry Belt. Repair KA union
	0		par somes 4 entalle hore clamps. Hayers
	mossle	a Torque	PARC SCHOOL PARCE
V - 17	00	7100	1 Conkease hoy botto. Wash Engine Run up 4 I CERTIFY THAT THIS Consequent HAS EEEN INSPECTED IN ACCORDANCE WITH A PL ANNUAL INSPECTION AND WAS A PL ANNUAL INSPECTION AND WAS DETERMINED TO BE IN MINISTERS
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	Check for	n lando.	50 Luy Fayne Ast 524866216525
	1	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			85-10-02, 77-13-22 Dre TACH = 3175.21 85-10-02, 77-13-22 Dre TACH = 3175.21
1	100 7/	124-04.	85-10-02, 17-13-00 DOC TOTOP OF NEXT PAGE
OF	HUI	1	85-10-02, 17-13-02 ORGEN CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

		2-3-97 TACH 3140.9 TT 2166.6 TSOH 463.6 N3985Y
DATE	Hours	Compression checked as follows: #1 74/80, #2 77/80, #3 75/80 #4 76/80, #5 74/80, #6 76/80. Drained oil and cleaned oil screen. Added 10 qts. 20W50 Phillips X-C oil. Checked mag timing. Cleaned and gapped spark plugs. Checked intake exhaust and electrical systems. C/W AD 77-13-22 on crank case by inspection (DUE AGAIN IN 100 HRS). Installed new oil cooler gaskets P/N SA537282 and SA625303. I certify that this engine has been inspected in accordance with an annual inspection and it was determined to be in airworthy
		Dane R. Lamont Sand Law A A&P334462628IA For Cooley Bros. Aviation Inc.

DATE	Hours	3-15-99 TACH 3170.9 TT 2196.6 TSOH 493.6 N3985Y Compression checked as follows: #1 78/80, #2 76/80, #3 74/80, #4 76/80, #5 74/80, #6 77/80. Drained oil and checked screen. Added 12 qts. 20w50 Phillips X-C oil. Checked mag timing. Cleaned and gapped spark plugs. Checked intake exhaust and electrical systems. C/w AD 77- 13-22 on crank case by inspection (DUE AGAIN IN 100 HRS). I certify that this engine has been inspected in accordance with an annual inspection and it was determined to be in airworthy condition as of this dateEND-
		Dane R. Lamont Am Lamber A&P 334462628IA For Cooley Bros. Aviation Inc.

11	ACCUMULATED TOTALS Hours liths		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA.
-			Repair Station or the mechanic.
3-00	3193.3	RTR	LH MAG FOR REPAIRS BY STR AIRCRAFT ACCESSORIES W/6 # 1316, RESET TIMINE
12	CH MA	B. RUNI	1P + MAG CHECK OK- Would Partle A+P 333564527 - END-
1-4	-200	OTAL	431979 TOTAL TIME 2223.6 TSOH 520.6
			- #1 76/80 # 2 77/80 # 3 74/80 ## 77/80 #5 76/80
			CALMED OIL AND CK OIL SCAROL ADDRO 12 CITS
20	No 500	P1916	LUIPS X-C OIC. CLIMAN AND GAPPING SPAKE PLUE
			TIMES CK INTAKE FAHAUST MAD ITCERTAGE
10	15 Ta A	4 S. C	14 AD 77-13-22 mm cant coss 134 /2500
C #	/	-	ACCORDANCE WITH AMALES PECTION AND WAS DETERMINED
			TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE 4-4-2000
	-		NAME DE LA MARIE
			NUMBER AFF33FF62E2FFA
			CANEX ACCOMMENSES SOLD TO THE OF MEXICAL AREA AREA ON AUTICS, INC.

DATE	ACCUMULATED		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.					
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.					
8-	1-200	TAC	H 32125					
			DAGIARD OCC. ADDRE 11 OUT 100 WILLO SHELL. Dance & Lower A+P 334467678					
			Den & Live 19+133462628					
			FOR KANKAKER ARROWSTICS					
		#	CARRY ACCUSAL WATER TOTAL OF CORMARD TO TOTAL OF CORMARD TOTAL OF CORMARD TO TOTAL OF					

ACCUMI!'
TOT

KANKAKEE AERONAUTICS, INC

Greater Kankakee Airport 813D East 4000 South / Kankakee, IL 60901 Phone: 815.939.1245 / Fax: 815.939.1259 Date: 05/18/01

Hobbs: 3239.7

AC TT:

LE TT: 2265.4

RE TT:

TSOH 562.4

CHECK COMPRESSION #1 77/80, #2 77/80, #3 74/80, #4 76/80, #5 74/80, #6 76/80. DRAINED OIL AND CHECK OIL SCREEN ADDED 12 QUARTS 100 W AERO SHELL. CLEANED AND GAPPED SPARK PLUGS AND CHECK MAG TIMING. INSTALLED NEW GASKET PN SA 534750 ON LEFT MAG. REPLACED TWO TANIS HEATER ELEMENTS PN TAS-100. CHECK INTAKE, EXHAUST, AND ELECTRICAL SYSTEMS C/W AD 77-13-22 ON CRANK CASE BY INSPECTION. (DUE AGAIN IN 100 HOURS). I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AS OF THIS DATE, 05/18/01.

DANE R. LAMONT A+P 3344626281A

Dan R Jung

11 -- of terrentian Dannie and Ounchaul ACCUM! 06/21/02 Date: Hours KANKAKEE AERONAUTICS, INC Hobbs: 3249.2 AC TT: Greater Kankakee Airport 813D East 4000 South / Kankakee, IL 60901 LE TT: 2274.9 RETT: Phone: 815.939.1245 / Fax: 815.939.1259 TSOH 571.9 CK COMPRESSION #1 76/80 #2 76/80 #3 75/80 #4 74/80 #5 77/80 #6 76/80. DRAINED OIL & CK OIL SCREEN. ADDED 12QTS 100W AERO SHELL. CLEANED & GAPPED SPARK PLUGS & CK MAG TIMING. CK INTAKE, EXHAUST & ELECTRICAL SYSTEMS C/W AD77-13-22 ON CRANKCASE BY INSPECTION. (DUE AGAIN IN 100HRS.) REPLACED BAFFLE SEAL ABOVE RIGHT AIR FILTER. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AS OF THIS DATE. 06/21/2002 DANER LAMONT Dem R Runde A & P 334462678IA

BATE	ACCUMULATED		Description of Inspection, Repair and Overhaul
DATE	101	ALS	Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
3002	Hours	10ths	Repair Station or the mechanic. With the design line was LAR Hereby
	TANG		
7/24	3258.	62	histalled cession ail felter adopter and completed with AN-76-12-22
			Installed tack drive and seal housing and seal hustalles valve cover
			garget an #1 culisty ground run leak VOK. AMCon
			1 1 2 Sunday AP563929131 El Prombellion AP
9/10	37/4	77	Removed safty wire installed view zenerator heet 357345989 readjusted tentions safty wire &MM 557345989
110	2001	11	100 June 557549999
			readjusted tentions safty wine & Work
2003	3276.	61	Deained oil, Replaced Filter refilled 12 QTs 5 hell 15w 500 fm 11
2003			
			4-6127 Replaced all push rod tube seals & valve cover
			4=612,7 Replaced all push rod tube seals & valve cover gaskets. Runny ou. No leaks. E.K. von Delden Color of Ap 357345959
			AP 5575959
3/2/1/6	C 1-30	3123	RAR oil cooler P/N626189-RC, Chunged oil and Aller &
1	T.SOH.	655.0	Filled with 10919 15W-50 AS. RUNUP/Teck CKOK EK Von Delden
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
			AP557545989

DA N. No: 3985Y Tach: 3352.1	Ser. No: 1068120-7-A		Date: SMOH:	7/8/2003 674.8	ction, Repair and Overhaul ctions, alterations and repairs and overhaul. ing and certificate number of either the FAA
Annual inspect 3 @ 72/80 psi a metal found. E injectors. Repl RH mag. Re-ti oil temp sender I certify this er was determined Signature	ion completed this date. and Cyl 5 @ 76/80 psi. On a part of the engine. Installment to the engine. Repl. Oil filter saftied, engine has been inspected to be in airworthy conditions.	ts. Aeroshell 15W50 ed M3081 point kit RH and LH air filte e ground run and le in accordance with	o. Cleaned and K3823 er elements. ak checked a 100 hr ins	fuel distributor in Re-sealed ok.	
Cimarron Air In	428 Change	201/4/	Ten.	CuTopps	old filter, no evidence
	Engine. Operation	serviced p	4 ch	0 9/5 / Qb/.	Jemshell 15W50. Peturned to service.
		CARRY ACCUMULATED	TOTALS FORW	ARD TO TOP OF	NEXT PAGE

THE RESIDENCE OF STREET OF STREET

DATE ACCUMUATOTAL TOTAL TOTAL Hours		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
5/29/04 344	1.0	Overhanded engine I.A.W. Tom Mandatony Repl. Parts Service
		Bulleting SB97-6 dtd 4/7/97. Installed Phase II crantecase. O'han)
		uncludes VAR crankshaft & Engine Power Train components I.A. x
		Tom Service Bulletin SBOO-3. Engine c'houl to 10-520-A
		Per FAA E5CE Rev 25 Type Cert. For detailed parts replace -
		ment list, refer to Western Skyways, Montrose, co, work
		Order number 17285, Repair Station WS9R575J. Engine
		oil temp gauge sender o'hauled. Vacuum pump handrauli
		pump, starter and generator o'hauled. New Best. 1/
		Installed Keiff Model TLb Engine Preheat System per who
		Instructions. I certify that this powerplant was 6 hawled I.A.W.
		all known ADS & Regg, Opg & Jeak runup vertomical with 1)979
		shell loo mineral oil, found alravorthy to be retural to service -
		CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT/PAGE LINE TO TOP OF NEX

			Description of Inspection, Repair and Overhaul				
DATE ACCUMULATED			Enter here general data with reference to inspections, alterations and topalls and the FAA ALL DATA must be endorsed with the name, rating and certificate number of either the FAA				
2004	Hours	10ths	Repair Station or the mechanic				
7/10/1	2457	0	Change oil & Diter No metal Lound intiller - tilled with 11415				
6/18/04	2/1/2	0	Shot in numeral oil ops / east ck runup ox. Adjusted				
(//.	s ma	SIMCE	July to the total are at running telmon Return				
0	naul)	01/ Pressure 6 19 19 19 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
			To Service. Cax. May Nellen 1772 to 177				
8/12/0	434	21.6	Innual madecition completed this date complessions				
1/20	7 41 1	1 -	774 # 76/2 #2 726 #1 730 #5 75/00 6 72/00 Changed oil				
(1818	SIME	1as1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
011	chan	70)	& Filter No wetal found in Alter Filled with 11973 Acros.				
	1		15w-50 pen Western Skyways direction. Checked engine				
			ignition timing - oly. Lymup & leak ck ok.				
			L'entity this engine mast been inspected the a for				
			Licentity 1913 engine from the temperature				
	4 1 7		hr. inspection and Lound to be in as wearth, conditions				
			- Of my Stelfon				
Ed vom Delden AP 557345989							
CARRY ACCUMULATED TOTAL S EDRIVARD TO TOP DE NEXT PAGE							

ACCUMULATED	Description of Inspection, Repair and Overhaul				
DATE	Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA				
Hame Triths	Repair Station or the mechanic.				
744	Medali Station of the incertains.				
09/22/84 3503,1	changed oil & filter, killed w/ A/S 15W-50 Ops/leak ck runup				
(31,5 since last chg)	ok. ReTurned to service of K. von Delden AP5=1345989				
01/19/05 3514,2	Replaced oil sump (pan) and heaters thermostat. changed oil				
(11. / Since last cha)	with A/s 15w-50. ReTained existing filter from above, ops/les				
	ck run-up ok. Returned To service. E.K. von Delden 557345989				
A5/10/20 15/16	ch - 1 2 1.17 n with 10 ate A/a 1541-50, 0Ps/leak				
2/18/02 2201.7	changed oil & litter with 10 9th A/4 15W-50, of 9/leak run-up or. Killed by d. res. Peturned to serve Chandelle 399				
	Yun-un ou Miled hyd resterned to serve timened 299				
07/27/05 3619,2	Changed oil & Liten with 10975 A/5 15W-50. Serviced spark plags.				
573 has signed last che	Compression test results: #1=76 #z=74, #3=75 #4=76 5=72 6=75				
178.2 hrs 5/Mce 0 han	1 ops/rumup ck ok, returned to service tokumbelden AP557345959				
	Changed of 8 filter with 11975 A/S 15W-500 075 &				
14 NOV. 05	leak el our, Filled byd, hes returned to service				
	8 mm pellen A7557345989				
CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE					

SERVICE INFORMATION LETTER AND AIRWORTHINESS DIRECTIVE LOG

Date 19	Service Information Letter Number	Airworthiness Directive Number	Remarks	Signature			
4-16-06	Tacla	37177 150	Jul 211 858 211 591	10 1 1 1 2 2 200 2 2 31 3 - 2			
ATA II	1 haraball	150 -50 011	Trung leak the good.	X 1 3 7 1 4 1 5 7 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			
7-12-06	Tal 27	2421	1 DCD 11 Giller Will ner	- CA48108-1 St Hvar. Sanday			
- 1 TI	1 0 1	estell 15 m-50 s	"I vungleak ch good	mal ASP 374023712 end			
		25 x 11 15 x -50 0	June June June June June June June June				