

# AIRCRAFT LOG AND MAINTENANCE RECORD

N 277/2 Serial No. 263/



### AIRCRAFT LOG

#### AND MAINTENANCE RECORD

Record of	Cesara	1708	263/5	
With Engine	Continental	C-/45 Model	- Serial 84	Certificate 64-0-4-2 Serial
From		19to		19
Detailing Time From		To	Hours-Minutes	
Owner				
Address				

DATE	REMARKS		
19_55	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.		
JAN. 29	INSTALLED EDO FLORTS MODEL 89-2000 PER CESSNA DRAWING		
	05411253		
	elffert adalam- 188 47745) 1/29/55		
	ABE 47745)		
	1/28/55		

DATE	REMARKS
1.56	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
5-27-	Re- 100 he Instruction for Re leave in this Sate-
	arright + all soursoles found to be in arworthy
	Condition.
	CHECKED AD NOTES FOR COMPLIANCE THROUGH - 56-10
	98 108 11
	Stagh Startly
	Sett 1035354
	Im annual inspection required by CAR was completed by mil
	certificate of airworthiness was reis find to expire
	0 1 3 2 7 3 7
	C. Z. Typaul DAMIY
-	
	***

DATE		REMARKS	
19_57	Enter here general data with reference to "Line" and "Periodic" propeller or engine — as outlined in the front of this book, under ALL DATA must bear the endorsement of a certificated mechanic,	the heading, "INSTRUCTIONS FOR USE OF THIS LOG	— and changes in BOOK."
01	/		
9/19/	57 The periodic inspection required		
77	by CAR was completed by me this		
	date and found airworthy.		
-	Ai. worthiness Ceptificate is		
	Valid until 9.11915		
-		he	
	syllater horized inspector	1277777	
7	- Joseph Marie Mar	103/1/3	
			2 5
	.2 154	lack Personal cities	201

DATE	REMARKS
19_58	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
10/27	Companion Check is 73- 75 to on all cylinders
	The periodic inspection required
	by CAR was completed by me this
	date and found airworthy.
	Airworthiness Certificate is
	Valid until ! 0/.2-7/3.9
$\overline{}$	as per CAR part 43.
1	All Offe to Authorized Inspector 103/173
len	VI 1 11 11 10 V
1.1%	
1/23/5	Resolut deserving Cachemeter installed 97481 hours Resolut deserving Cachemeter N. D. Cellicatte @78 1037870
/ /	N. D. Collinate. @16/0378.70
2/3/54	Restreed deserve Vachonneter
// /	I CHRIST THAT IN ACCOMDANCE
	WITH A 100 W INSPECTION, AND The
	WITH A 160 W INSPECTION, AND WEST LAND WAS DETERMINED TO BE IN AN AUGUST LAND
	CONDITION. 1/ 1) (0.100, in the
-	N. P. Cattle
	Ote 1037870

DATE 19	REMARKS  Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
4-21-59	100 km. imperties completed this date antilled miles peter return springs, mille calle facileale, mille calle pulles at futten of builing aft.
5-24-59	amongst certified animathy Barald Brigins AYE 1349029
&- XY- 37	cowling, top & battom- Repaired front of both flants  Remark Right side controls and man sent -  arrivable centified an worthy Doneld Brignar AXE 1349029

DATE		REMARKS
10 60	Enter here general data with reference to "Line" and "Period propeller or engine — as outlined in the front of this book, unall DATA must bear the endorsement of a certificated mechanism.	iodic" inspections — Rigging Changes — Alterations — Repairs — and changes in under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." hanic, and his rating and certificate number must be shown.
	TACH, READING DOO: 0 TOTAL TIME 11	16428 Date WAR 9 1960
	0 0 1	I cortify that this aircraft has been
	Date & C certify that this aircraft has been	invected in accordance with a
	inspected in	Doriodic
1	inspected in accordance with a 100_HR.	was determined to be in airworthy
	ak resitence	condition. No Ad's Applicable
	was determined to be in airworthy	Total Time Tach. Reading 40
	00 100	00:11. 1 G. Salan
	BY - La The Think the manufacture of the second	OVERORO A. SALAUN
	A. 8P 1081614	AUTHORIZED INSPECTOR
	3-8-60	A & P. A77457.
	INSTALLED NEW ENGINE	SER. # 15344-0-9-A-R
	A .	DITIONED PROP. INSTALLED NEW
		BOTH ALIERON CONTROL CABLES.
	INSTALLED NEW TACK	OOO. O READING.
		John F. Duke
		A+P 1081614

DATE	REMARKS
SEP	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
	REPLACED ALBERON CARRY THROUGH
	DateSEP 100 CABLE
	certify that this aircraft has been REPLACED LOWER ELEV. CHIBLE
	inspected in accordance with a
	100 jages income IREPLACED HEAR STA
	was determined to be in an worther REPAIRED LEFT WING SEE
	TACH. READING 300.6 FORM 337.
	INUR. REMDRING 300.6
	TOTAL TIME 1465-4 INSTALLED NEW PROPSPINNER + BLK.
	INSTALLED NEW TAIL LIGHT ASSY.
	POELMAN AIRCRAFT CO. / INSTALLED NEW LEFT WING NAVILIEN
	BY 0.1.08 ill b. A55%.
	ALD MOSE CAP ONTOPE
	Bottom Couting
	REPAIRED LOWER COULING BOTH
	SIDES AT LOWER BOTTOM
	REPLACED BOTH FLOAT FRONT
	BULKHEADS
	INSTALLED DOUBLER ON RICHTPLOAT F

DATE	REMARKS
19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
	Date SEP 1 5 1961
	I certify that this aircraft has been
	inpected in accordance with a
	was determined to be in airwormy.
-	ondition. No Ad's Applicable
	Tach. Reading 3006 Total Time 1465
	CUFFORD A. SALAUN
	AUTHORIZES INSPECTOS
	A & P 473407

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日本部分をおけることには、それには、これのことのできたから、大学には、

DATE	REMARKS	
19	Enter here general data with reference to "Line" and "Periodic" inspections — R propeller or engine — as outlined in the front of this book, under the heading, "IN ALL DATA must bear the endorsement of a certificated mechanic, and his rating as	NSTRUCTIONS FOR USE OF THIS LOG BOOK."
	Date NOV 2 9 1962	0-
	I certify that this aircraft has been	the inter lingualizing
	inpected in accordance with a	an air frame t flock
	Remodite inspection and	Kapained Hotel league
	was determined to be in UNAIRTWORTHY	Kindles Cable + turnten
	Applicable ADS listed c/w	regimen same replaced
	Tach. Reading 3861 Total Time 1551.6	Calgary elect time + four
	THIS AIRPLANE IS UNAIRWORTHY	allelenter regard floor
	FOR THE REASON THAT THE	Waring train, regione
	AIRWORTHINESS CERTIFICATE	kryft quel line af
	FAN FORM 1362A IS NOT	learly felling dirace
	DISPLAYED IN THE AIRPLANE	to the four arginaret god
	CLAFFORD A. SALAUN	
	AUTHORIZED INSPECTOR	17-9-62 0
	A & P 477457	N lanoges
		678181839

DATE	REMARKS
19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
	Tack. Reading: 470.6 Total Time 1635.4
1-8-64	All Work door Per Kenners Air Harber Work order
	Decembed tail section I certify that this aircraft has been
	inspected in amordance with Periodic
	inspection and was determined to
	be in girworthy condition.
	Thilip O. King A+P 1371796. At
2-6-65	Tuck Reading: 667.0 hrs. T.1. 1831.8 All work por
A 0 - Tr 10	KAH W.O. S # 3083 : See same for Details, No
	New AD:
	I CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED
	ENCH PORM AND PRICE OF LEGISLE INSPEC
	MANUAL ADMI LICITATIONE I TO BE AVEING THE
	Chilip O King 1377746 AdT
5-2-66	No New AD's At this Time Tock 799:40
	CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED TO 105-112
	IN ACCORDANCE WITH A FELT & CINSPEC.
	Philip O Bing

DATE	REMARKS		
19 67	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — and changes 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.		
3-18-67	NORMAL INSPECTION & SERVICE, SEE KENMONE W.O. # 3633 REPLACED FLOAT		
	BOTTON'T' STIFFNER IN # 4 COMPARTMENT OF R/II FLOAT.		
	SEE BACK OF LOG FOR A.D. NOTE LISTING I CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED.		
	OLL HIT MANUAL INSPECTION.		
	FORM AND DETERMINED TO BE AIRWORTHY.		
645-6	& NORMAL SERVICE AND INSP. REPLACED L. H. OUTBO		
	GEAR BOX. INSTALLED NEW BATTERY. SEE KENMERE		
	W. O. # 4092 FOR DETAILS		
	1 CERTIFY THAT THIS AIRCLANE HAS BEEN INSPECTED		
	IN ACCORDANCE VITTH A ANNYA INSPECTED  THON FORM AND DETERMINED TO BE AIRWORTHY.		
	Jack Berry IA 1/33973		
	ACE 1733973		

DATE	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
7-18-69	7	100 HR.	INSPECTION	1154	ECTED /	XL PRIMARY
ACH TIM	E=10990	ATTICH	POINTS, SH	VUS E	FLECTRIC	AC SYSTEM.
		INSPECT	ED ALL C	ABLES,	PULLES	PECCRONAS,
PUSH	RODS, H	ILGES, H	WGE BRACE	VETS '	URNBU	CHIES & ROD FUI
INSPEC	TEO RUCK	DER PEDD	LE ASSEM	BLY 8	CONTROL	YOUTE ALL
CONTRO	LS CHEC	HED FOR	TRAVEL, E	ASE OF	- OPERAT	ION & SAFETY
CHOUGO	ED RIGHT	FLAP CA	BIF 9'IE	FT ALL	ERON G	DRIE INSPECTE
FLOATS	FITTINGS	\$ 455CII	DIED ASSE	TABLE	ES: 411	FRAME DETER
MINE	D TO KE	IN AIRC	WORTHY CL	WPITIO	U THIS	DATE. PEPUACE
LEFT-	HOUD PE	DI WING	ou.			011
					gen	al Wenn
					AFF	1605388
					,	
CARRY	FORWARD THE TOT	TAL ACCUMULATED	FLYING TIME TO TH	E TOP		

DATE	REMARKS
19 69	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
8/3	I certify that this MRCRAFT has been inspected in PMKS; you new AD
/	accordance with a truluse inspection and we notes of ADS entered
	determined to be in airworthy condition.
	Date 8/3/69 Tach time 1100,0 HPS
	Total time 2254 8 TSMOH
	TED D. CAMMON IA 1536589
	Val Danimor

	DATE	REMARKS
	19 70	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
	3-27	REPLACED WIND Shield REPLACED BOTH DOOR HINGES (LOWER)
		REPAIRED DOOR CATCHES, SPLICED RYDDER CABLES 2ND PYLLEY
		AFT OF BAGGAGE COMPT. RESEALED FUEL SELECTOR, REPLACED
		SIX BUTTOM FOMERS IN RT. FLOAT. REPAIRED RT. FLOAT BUTTOM
		IN FRONT COMPT. SEE KENMORE AIRHARBOR WO, 4 4820
		FOR DETAILS TACH TIME 1166. OHB TOTAL TIME 2320,8 HRS
		I CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED
		IN ACCORDANCE WITH A ADNUGAC INSPEC
		TION FORM AND DETERMINED TO BE AIRWORTHY.
		Lack Berry IA 113:973
100		
8		
-		

ACCUMULATED TOTAL DATE DURATION FLIGHT NATURE OF SIGNATURE OF FLYING TIME TO OF FROM PILOT FLIGHT FLIGHT BOTTONA CARRY FORWARD THE OF NEXT PAGE

	DEMARKS.
DATE	REMARKS  Finise here general data with reference to "Line" and "Decidie" investions. Bigging Changes. Alterations. Benefit and change in
19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
	FREED TRIM PUSH FOR BRG & REMOVED CORROSIONS
	REPLACED 3, WATER RUDDER PULLIES, & INSTALLED
	ALL NEW WISTAINIESS COTTER PINS, INSTALLED NEW
	ELEVATOR HORN BEARING, INSPECTED ALL CABLES,
	PULLIES, TURN BUCKES & FAIR LEADSO REMOVED R/H
	WING STRUT TO REMOVE CORROSION AT LOWER
	ATTACH POINTS. INSPECTED ALL MAJOR ATTACH POINTS,
	RUSH RODS, HINGES, & BELLCRANAS, INSPECTED ALL
	CONTROL SURFACES & CONTROL TRAVEL. CHECHED
	LANDING & NAU. LIGHTS. INSPECTED YOHE ASSEMBLY.
	ILSPECTED SEATS & FLAP APPLIE ASSEMBLY INSPECTE
	FLOAT FITTMGS.
	NOTE: NEW SEAT TRACKS ON ORDER
	TO BE INSTAUED WITHIN 15"
	DAYS
	AIRFROME FOUND AIRCUORTHY.
	Dun (1- Calenna
	A 4P 1605 388

- 1

DATE 9	FLIGHT FROM	то	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
	I certify that	this AIRCA	AFT has been			
	inspected in a	ecordanco vidra	AFT has been AFRICAL			
	inspection as	of the larger to				
	condition this	dato 4-18-	- 7/			
	Tech time	1294				
	ADSCH	ECKED THE	ev 7-2-4,			
		08	(Transle)			
		HY	01305969 AZ			
		1.				
						F#13

DATE 19_72	REMARKS  Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — and chapropeller 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.		
1/2/72	Inspected in accordance with a si ANIVIAL (See A.D.S in back of beach ) inspection and was determined to be in airworthy condition.		
	Time in service 13 to 0 hrs. Date 4/2/22  La talon G. Adams)  ARE 1074483-1As		
	TACH READING 1402.00 TOTAL TIME 2566 Accident		
	Atteraft damases 4 - 1972 Ketthikes AK  Lissesconbied - Transported to Kenmore AN Horbor WA  For Reput.  We ABP 3790199		

DATE	REMARKS
19	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — 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.
6/5/201	7 (1) Removed flowts and installed wheel plane landing gene using
' /	Cessne 180G Mainglear assembly per FAA 337 approved
tack ito:	Cessone 180G Maingream assembly per FAA 337 approved 2 December 31,1996. See 337 for approved.
TT 256	(2) Per sel all a mand on to and installed sect (-
	Cesana 1720 approved by 337 dated Dec 51/1996
	Cessna 1720 approved by 337 dated Dec. 51/1996  (3) Installed Cessna 180 scuplane Reinfordment and external baggage dio- approved by 337 dated Dec. 31, 1996
	external bancer deer approved by 337 datal Dec 31, 1996
	Jerry Rade
	Q+P 1619893
0/15/2	PENS of Logson #1
7	LOTGOOK H 2 BEEFRE 7/15/2017
	TTA: 2566 The ABP 3790189
	THE ZS

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition at this time.

Kyle Fosso A&P# 3790199 Ju4 17-2017

G.AA/1106537 7-17-2017

I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in an airworthy condition at this time.

Donald W. McGugin A&P/IA 1766537

# N2771C AIRFRAME LOGBOOK DATE TACH TSMOH

**TTAF** 

1	Logbook Entry for N2		1000 1000 1000 10		
	LOGDOOK EIKTY TOT 142	771C	Hobbs Time	1.1 nour	
1	Installed and Tested Manual PN# 190-011 Number SA01818WI range marks as per C Ramp tested G5 and	12-10 r dated Ap cessna 1	rev 7 dated June oril 28, 2017. Se 70 1952, 3, 4 a	e, 2017 and STO et the G5 Airspo and 5 owners M	eed
	Spencer Avionics 16911 103rd Ave E Puyallup, WA 98374		FAA CRS 1RW Date: July 20,		
			Souy!	eals	
t	The Transponder tests a part 91.413 have been co of FAR part 43, appendix	ompleted	and meet the req		
	Spencer Avionics 16911 103rd Ave E		CRS 1RWR197C		
		Da	te July 20, 2017	1	
	Puyallup, WA 98374	Da l	ary / Ca	ly	
		Da	ary / Ca	dy_	
		Ja	Le July 20, 2017	dy_	
		Da	Le July 20, 2017	dy_	
		Da	Le July 20, 2017		
		Da	Le July 20, 2017		
		Da	Le July 20, 2017		
		Da	Le July 20, 2017		
		Da	Le July 20, 2017		
		Da	Le July 20, 2017		

TAil spring failure Removes
and inspected spring affects to
Have a Temper Issue. repaced
with spring of unknown origin
and time Broken String total
Time 104.0 hours, current
SPTM95 Manufactures 59 Univar Atrend
conformaren may not be Acceptable
replacement spring is much order
but may be of Higher quality.
App 3790199
10-3-17 1040
Installed bent steering
Arm Assembly supplied by
Arrivers AR
7495 APP 3790199

N2771C SN 26315
DATE: 5-19-2 TTAF: TACH: HOBBS:
Removed previously installed Cessna 175 wings
per 337/ field approval dated 6-13-2017. Install
modified Cessna 172 RG wings, belly fuel sumps
and fuel reservoir per 337/ field approval dated
5-15-2018. See 337 for installation.
Revice equipment list.
Re weight aircraft, new weight and balance
supplied.

AAA P 53344/9601 TAA

N2771C

SN 26315

DATE: 5-19-2-, TTAF:

TACH:

HOBBS:

Installed Cessna 182 light bezels in nose cowl per 337 field approval dated 5-15-2018. See 337 this date for installation.

Installed complete new Quasar LED lighted wingtips per STC No. SA02513CE. Wired to existing max pulse lighting control unit previously installed.

N2771C SN 26315 DATE: **5-19-19**TTAF:

TACH:

HOBBS:

Installed TANIS pre-heat system PN TSP4CYL-2925-115 in forward right engine baffle per STC# SE03232CH. See 337 dated 5-15-2018 for

installation.

14P53344960 II.A

N2771C AIRFRAME LOGBOOK DATE TSMOH TACH TTAF 5-19-2018 2705.2 Enspection Panels MAT ENd Floor added door and hinge for Acess Per mor Alteration Repurer Nost cowi (nanged shape of gulet and Location of seam.

N2771C SN 26315 DATE: 5-19-18 TTAF: 2 7 05, TACH:

Performed 100 hour inspection. Normal services and maintenance completed. Lubed aircraft and controls. Function check of ELT per far 91-207 battery god thru 8-1-2019. Transponder VFR check good thru 7-20-2019. Federal registration good thru 5-19-2019

HOBBS: 1392

Sur 139.2 Hosss. due 239.2

See registration Certificure deal 5-18-2019

ASP 3790199

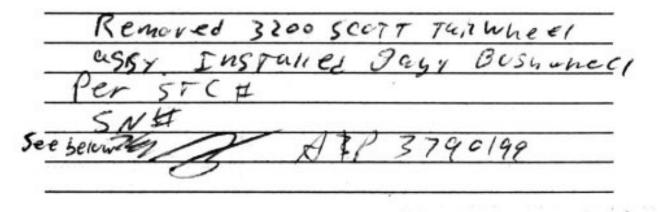
DETTICE
5-19.2018
TOPEITY THAT THIS AINCRAPT HAS
TOPEITY THAT THIS AINCRAPT HAS
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JUST FROM TO THE ADMITTY HT THIS THE

FRENCH OF THE THE THE THE

# N2771C AIRFRAME LOGBOOK DATE 7-2 TACH > 32.0 TSMOH

TTAF

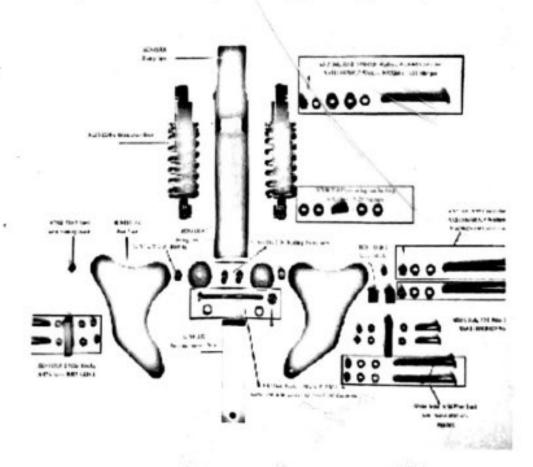


Removed previously installed replacement tailwheel leaf spring of unknown time and origin to prevent failure as witnessed on 10-3-2017. Hobbs when installed: 104.0 current hobbs time 234.2

Leaf spring is recommended to be changed at 500 hour intervals.

Suspected metal temper issue and poor quality control with new tail springs manufactured by Univair Aircraft Corporation. Several reports of newly manufactured main leaf springs provided by Univair Aircraft Corporation failing at 100 hours. Acceptable replacement parts cannot be sourced at this time.

Fabricated tail suspension system comprised of 7075 clad aluminum and components pictured below. Temporarily installed suspension system in leu of Univair PMA'd tail spring per AC2327 pending inspection and satisfactory/ unsatisfactory determination of acceptability and airworthiness of the Univair PMA'd replacement spring. Suspension system adjusted for proper tail wheel geometry to prohibit shimmy. Suspension components tested by Beaver Air 20 ton press SN 14020031 calibrated 11/20/2017. Suspension compressed to limits at 1,517 lbs of force. Returned to previous relaxed position. No damage or deformation occurred. Suspension system determined to be "As good as or better than" Available PMA'd replacement leaf spring manufactured by Univair Aircraft Corporation. Negligible weight change.



## AIRFRAME LOGBOOK ENTRY

DATE: 7-6-2019

HOBBS: 362.7

TTAF: 2928.7

Performed 100 hour inspection. ELT due 2024. Functional test for. ELT accomplished per 91207, re-arm ELT. Lubed all pulleys and controls. Removed RH yoke. Re-sealed rear spar of right fuel tank with PPG A-1/2. Addressed right rear doorpost fuel leak. Tighten wingtip top screws. Installed stainless steel flap wear washers MCS1450-3S10-032. Repaired upper nose bowl half and adjust air inlets for effective engine cooling. Replace baffle material to fit.

Clean and lube wheel bearings, inspect brakes.

AD 2011-10-09 inspected OK at 362.7 next due at 462.7 or next annual. I CERTIFY THAT THIS AIR CLAFF HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUA INSPECTION AND WAS FOUND TO BE AIRWORTHY.







The ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43. App. F ATC Transponder. TAF #1-Manf. Stratus S/N# 072850 Model 6/ Date Signature ARLINGTON. - CRS FB6R529N 393.5 wo:103395 tach! 27716 91207, re-arm ELT. Lubed all pulleys and controls. Tighten fuel selector outlet to address leak Performed 100 hour inspection. ELT due 2024. Functional test for. ELT accomplished per INSPECTION ANI ACCORDANCE WI 393.6 next due at 493.6 or next a TTAF: 2959.6 HOBBS: 393.6 AIRFRAME LOGBOOK ENTRY AD 2011-10-09 inspected **DATE: 7-11-20** 



Engine.

Removed engine from DA-40 Aircraft. Disassembled engine for overhaul. Sent all parts to Ly-Con Rebuilding Co.

Engine overhauled using Lycoming IO-360 M1A Maintenance and Overhaul Manual P# LMO-(L) IO-360 M1A

Replace PN# 53B47120 SN# V537967722 Casting #3710100C H/C# LWP3/098. New crankshaft supplied by Ly-Con 10-10-2014. Crankcase P# 11D22549-5 SN# I.D.# K0185 see form 8130-3 for overhaul of crankcase. Crankcase modified per STC# SE1954SE.

Accessory case PN 21A21533-21 SN# FH062 see form 8130-3 dated 3-28-2014 for overhaul on four PN# LW-11750 Casting number LW-13305 rod assemblies. See form 8130-3 dated 3-28-2014 for crankshaft Idler gear PN# 75072. See form 8130-3 dated 9-22-2017 for four 8:50:1 pistons PN 14D23912. See form 8130-3 dated 3-28-2014 for propeller gear PN# 77875/ PN# 77874 / PN# LW-14021. See form 8130-3 dated 3-28-2014 for four 76220 Thru Bolts. See form 8130-3 dated 3-28-2014 for vacuum pump adapter PN# 61098 and cover PN# 60430. See form 8130-3 dated 3-28-2014 thrust washer PN# 73250.

Install new roller camshaft PN# 15M23456 See form 8130-3 Dated 9-31-2011 (8) Roller tappets PN# LRT23381 (8) Plunger ASM PN# 15B26066 (8) Sockets PN# 15B21319 provided by Ly-Con.See form 8130-3 Dated 12-7-2011 See form 8130-3 dated 3-28-2014 for gear assembly crankshaft idler plain PN# 74996. See form 8130-3 dated 4-17-2014 for flow divider overhauld PN#2576564-1 SN0282806. See form 8130-3 dated 7-28-2015 for overhauled fuel pump PN# LW18473 SN# 09EG27, All above work accomplished by Ly-Con using IO-360-M1A maintenance and overhaul manual# 60294-7 and table of limits manual SSP-1776. Above engine was assembled using IO-360 M1A maintenance and overhaul manual PN# LMO-(L)10-360-M1A dated July 2008. Assembled using all new main bearings PN# LW-13884 and LW-16711 rod bearings PN# LW-13521. Install all new rod bolts PN# 13009-2381, Rod nuts PN# LW-12186. Replace crankshaft seal PN# LW-13792. Torque case and cylinder assys Install Superior Cold Air Sump with new hoses gaskets and clamps. Install acessorry case with new gaskets. Install new slick mags LH 4347 SN# 15030787 RH 4370 SN# 15050198, New ignition harness PN#\_ engine. Install Slick Start PN# SS1002 SN# 08095074. Install new Starter Sky-Tec

ignition harness PN#\_\_\_\_\_\_ New champion plugs REM38E. Time both mags to engine. Install Slick Start PN# SS1002 SN# 08095074. Install new Starter Sky-Tec PN# 149-12HT SN# F2C-071511. New Denzo alternator PN# 100211-1680 bracket PN# 100211-1681 adjustment arm PN# 100211-1682 drive belt PN# 15376. New flow divider PN# 2576564-1 SN# 1576564-1. New fuel injection lines PN# LW-12098-0-180. Comply with AD note 2015-19-07. New fuel control assemblt PN# 2576515-17 SN# 2576868-1. New air filter Assembly PN#\_\_\_\_\_\_ Prop Governor PCU 5000 SN# 16105497. Weldon auxiliary fuel pump PN# 18000-A SN# 186411.

Engine Model IO\_360 M1A installed per STC# \_\_\_\_\_\_ New engine mount was installed SN\_---- Installed new lord mounts PN# J-3804-28 Install new lord mount bolts PN#AN7-36A Install new Cessna seaplane solid firewall bushings PN# 0751004-1 and Pad PN# 0751004-2 and bolts PN# AN6-31A and AN6-33A.Relace all Scat hose and clamps. Service engine with 8qt Aeroshell 100 mineral oil. Comply with AD note 90-04-06R1 Line Assy

AD note 98-02-08 New crankshaft

AD note 2004-10-14C Sudden stoppage due on any occurrence.

Test run engine per Lycoming instructions Functional check on ground OK.

I certify that this engine has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition at this time.

Kyle Fosso

A&P# 3790199

I certify that this engine has been inspected in accordance with an annual inspection and was found to be in an airworthy condition at this time.

ENffu 4P/10 1766537

Donald W. McGugin A&P/IA 1766537

16

7-16-2017 Tach: 000.0 Prop TTSNEW: 12.2 PTSMOH: NA GOV TTSNEW: 000.0

Install factory new Hartzell Propeller PN HC-C2YR-1N SN NS2832B Spinner Model C-3568-P. Propeller Installed using new seal.

Torque and safety .Test run on ground OK. Leak check OK. Installed spinner with new screws and washers.

I certify that this propeller has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition at this time.

Kyle Fosso A&P# 3790199

I certify that this propeller has been inspected in accordance with an annual inspection and was found to be in an airworthy condition at this time.

De 10/12/766837

Donald W. McGugin A&P/IA 1766537 Lycoming IO-360 M1A House
DATE: 5-18-6, TT: 2 885.4 TACH: 139. 2 TSMOH: 139. 2

Performed 100 hour inspection. Normal services and maintenance completed. Drain oil, replace ch48110-1 filter. Found no evidence of metal. Service with 8QS of Aeroshell 15W 50 Oil compression: #1: 73 #2: 73 #3: 73 #4: 73 Clean and gap spark plugs, install with new washers, re-torque case bolts. Balance Propeller and ring gear using DynaVibe system. Added weight: \_\_@\_\_ and \_\_@\_\_ to ring gear. New reading 0.0 @ 0

ASP 3790199

5-19-1018
D2771C

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Chargel oil any Filter Service
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and tempest \$44108 Filter
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ANP 3790197
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#### ENGINE LOGBOOK ENTRY

DATE: 7-6-2019

HOBBS: 362.7

TSNW: 3118.9

TSMOH: 362.7

Performed 100 hour inspection. Oil changed to Phillips XC20W50 and CH48110-1 filter. Inspect filter, found no evidence of metal.

Compression: 1: 77 2: 78 3: 78 4: 78 Clean and gap spark plugs.

AD# 2017-16-11 N/A per serial number per Lycoming Engines Mandatory Service Bulletin

(MSB) No. 632B, dated August 4, 2017.

Complied With AD# 2015-19-07 fuel injector lines inspected OK at 362.7 next due at 462.7

3790199

I CERTIFY THAT THIS ELGIUE

HAS BEEN INSPECTED IN

ACCORDANCE WITH A DOWN INSPECTION AND WAS FOUND

TO BE AIRWORTHY.

### N2771C ENGINE LOGBOOK

DATE	TACH	TSMOH	TTAF
6-15-	20 381.2		
07.0	asses to 6	ONPS XC ZOW	TA TU-
Repl	aces with	CH48110- perbence	1 Inspect
FIT	er found a	perbence	of netal,
-12	1/2/	A/P 37	90/99
, ,		7/7.	
			CONTRACTOR OF CONTRACTOR

#### **ENGINE LOGBOOK ENTRY N2771C**

DATE: 7-11-2020

HOBBS: 393.6

TSNW: 3149.8

TSMOH: 393.6

Performed 100 hour inspection.

Compression: 1: 76 2: 78 3: 78 4: 78 Clean and gap spark plugs.

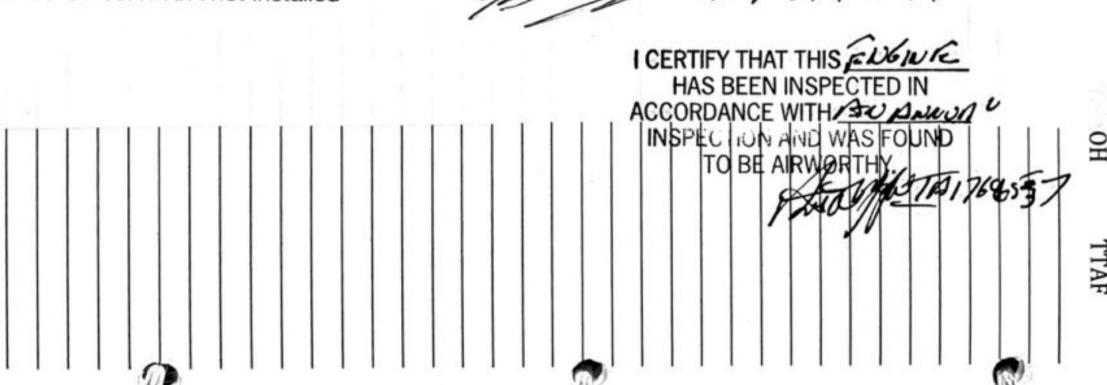
AD# 2017-16-11 N/A per serial number per Lycoming Engines Mandatory Service Bulletin

(MSB) No. 632B, dated August 4, 2017.

Complied With AD# 2015-19-07 fuel injector lines inspected OK at 393.6 next due at 493.6

AD# 2004-10-14C N/A per no sudden stoppage.

AD# 90-04-06R1 N/A not installed





# The Standard PROPELLER LOG

ASA-SP-L

Propeller Record G	eneral Information		
Propeller Manufacturer	HARTZE11 242-IN/NG 8301	, Type	5/N-NS2832B
lub Series # Date of Manufacture _	5/2016 200 X2771C -		
USMINDOW M	100 X2701C -		*
		Carial #	
Aircraft Installed On:	Nake/Model CESSNA 172 H N 8271L	Serial #	1256471
	ENGINE LYCOMING	<u></u>	1
	.70-36011110	0.4	

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☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS						
Year: 20/6	Total Time in Service	Description INSTALLED PROPELLER 14C-CZYR-IN				
Date: 5/25/16	0.0	NG 8301 AND SPINNER P/N C-35687-N8271L				
Next Inspection Due:	Time Since Overhaul	PROP LOW PITCH ADJUSTED, FOR 2700 RPM				
act 3309.3	NEW	Mech. Cert. # or Repair Station # Oc. A Atth 44P 2734441				
Year: 20/6	Total Time in Service	Description				
Date: 9/30/16	12.2	REMOVED PROPELLER S/N NS2832B/HC-CZYRH				
Next Inspection	Time Since Overhaul	NGB301 AND SPINNER P/N C-3568P Flow Lycounsh 10-361MI				
3321,5	NA	Mech. Cert. # or Repair Station # 02/14 # 2734441				
Year: 2018	Total Time in Service	Description				
Date:	12,2	Inspalled on N2771 C USM New Seels Juston & PANNE				
Next Inspection Due:	Time Since Overhaul	TEST ven on Erovus				
		Mech. Cert. # or Repair Station				

## HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: 20/8	- 1//-	Description Temore and Crean Spinner	onner	
Date: 5-15		Perform 100 hour Ms Pectral, serve with # 6. 9, case		
Next Inspection	Time Since Overhaul	Davance usom dypa-vise, Add werent _ @ @		
247	147.0	Mech. Cert. # or Repair Station		
Year: 26/8	Total Time in Service	Description I RERTEY THAT THIS AMOUNTS PROPRYING		
Date:575	147.0	IMS BERG INSPACTORS TAW AN AMENOR FASPICATION		
Next Inspection Due:	Time Since	And Found to BR PINEWAY AT VOIS The	_	
	147.0	Mech. Cert. # or Repair Station #	-	
Year 2019	Joseph imfe	Det 889 362.7 TIME RANGE SPINION CLACK PAJUST PRANCE	۲.	
Date: 7-6	whiw	part spines and BULL HAMS LOTE PROPER ALSON # 6 GLAVE	- ali	
Next Inspection Due:	Time Since Overhaul	HAS REEN INSPECTED IN	019	
	NEW	ACCORDANCE WITHOUT HARLES LANGE	_	
	17:	INSPECTION AND WAS FOUND 11/4/1/66537		

Year 20%	Total Time in Service	Description Hossis Mark 353.6 Report Stand		MES
Date: 7-1/	393.6	PREPAGE ANSP SPINELY TELL HANDS RAINSON SIM	A.	
Next Inspection Due:	Time Since Overhaul	AP 3790/99 I CERTIFY THAT THIS HAS BEEN INSPECTED IN	_	
	3936	Mech. Cert. # or Repair Station # ACCORDANCE WITH		
Year 2026 Date: 7-11	Total Time in Service	Description  INSPECTION AND WAS FOUN  TO BE AIRWORTHY  I CERTIFY THAT THIS PARTY	<del>U</del>	
		HAS BEEN INSPECTED IN		
Next Inspection Due:	Time Since Overhaul 3936	ACCORDANCE WITH A MARK	re	
		Mech. Cert. # or Repair Station # TO BE AIRWORTHY	1119. 400	877
Year:	Total Time in Service	Description		7:1
Date:	. Sn 18 p	the second and the second seco		
Next Inspection Due:	Time Since Overhaul	Control of the contro		
	1 250	Mech. Cert. # or Repair Station #		