

1988 - 2001  
228.9.38 - 3217.

*The Standard*



AIRCRAFT LOG

ASA-SA-1

The subject aircraft was involved in an incident / accident on **1/1/1900 11:07:25 AM** rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: **4025981649US**.

Signed: ***Underwriters Salvage Company***

Date: **12/8/2025**

AIG Aerospace Adjustment Services Inc  
3500 Lenox Road, Suite 1100  
Atlanta, GA 30326

DATE  
19\_\_

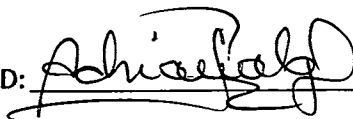
DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

N89320 JULY 18, 2024 HOBBS: 0112.4WO# A10751FLR PAGE 1-1

OF  
ES.)

TESTED AND INSPECTED GARMIN GTX 330 TRANSPONDER PN: 011-03300-40 SN: 3EE421482 I/A/W 14 CFR 43 APPENDIX F AND FOUND TO COMPLY WITH 14 CFR PART 43 FAR 91.413.

SIGNED:



DATE:

July 18, 2024

TACH 1062

DATE  
2025  
19\_\_RECORDING  
TACH  
TIMETODAYS  
FLIGHTTOTAL  
TIME IN  
SERVICEDESCRIPTION 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 Aug

1112.38

2312.38

Removed + Reinstalled engine after STC SFO2004AT  
modification, inspected FLT controls, landing gear  
and associated Airframe Components. I certify  
that this aircraft has been inspected in  
accordance with an aircraft Annual inspection  
and have determined aircraft to be  
airworthy at this time R. Wemy 3484228  
A/PIN

Flight ops check to be performed by  
aircraft owner due to engine  
modification. R. Wemy 3484228 A/PIN.

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.)
2024 49 1 May 21 1056.8				I certify that this aircraft has been inspected for an Annual Inspection and have determined this aircraft to be airworthy at this time Rw my 3487228
11-29	1083.66			REPLACED 600-6-6 TIRES & TUBES 06-08700 AIRTEAL 600-6 TUBES 06-01800 AERO TRAILER TIRES AIRFRAME IT 2283.64

DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF ENTRIES.)
19__				N89320 JULY 18, 2024 HOBBS: 0112.4WO# A10751FLR PAGE 1-1
				INSTALLED GARMIN GTR 205 PN:011-05287-00 SN: 70E001292 (8130-3 DATED 14 JUNE 2024) IAW GARMIN GTR 205 INSTALLATION MANUAL PN: 190-02766-01 REV 5, DATED 1 MAY 2024.
				INSTALLED GARMIN GTX 330 PN: 011-00455-00 SN: 84123577 (8130-3 DATED JULY 18, 2024) IAW GTX 3XX PART 23 AML STC INSTALLATION MANUAL PN: 190-00734-10 REV 17 DATED 01 MAY 2024. CHECKED ALL FUNCTIONS. NO PROBLEMS FOUND.
				SIGNED: <u>Admiral</u> DATE: <u>July 18, 2024</u> TACH Time 1062
				APG Avionics CRS#N10R037B - 8150 Skylane Way, Punta Gorda FL 33982 +1 (941) 637-6530 <a href="http://www.avionix.com">http://www.avionix.com</a>







DATE 2016 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.)
				corrosion proof aircraft with LPS Ground run & test flew
Jun 28	1028.9			Inspected Airframe, Flight Controls, Landing gear Assembly. Aircraft have been Ground operated and all systems Functioning I certify that this Aircraft has been Inspected for an Aircraft Annual Inspection and have determined this Aircraft to be Airworthy at this time RW May 348428 IVA

DATE 2021 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.)
Aug 1 <sup>ST</sup>	1029.4		2229.4	Removed all panels, inspected complete Airframe. Replaced Both Tires EXU-6 Air Trac PART #AA1E4. Replaced Brake pads RA66-105-4K. Replaced O Rings for Both Brake Calipers. Replaced Brake Hose from L.G. to Brake calipers part #303-4 Replaced Fuel Gascoerator Gasket. Replaced Fuel Sump O. Rings. Replaced Fuel Line from Gascoerator to Carburetor Type Hose 303-6. Removed, disassembled cleaned and Reassembled Bendix MAS3AF Carburetor used Gasket Ring set 07-02200 Replaced Both P+ht H300 Series magnetos with Overhaul mags, Serial #1-11027 & 1-11026. 8130-3 Form in Aircraft Records →

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.)
9-16-00				Task 994.58 - TAFE 2194.58 - Annual Inspection completed - Repair Left Wingtip Bottom: AP47-43-4 C/W By Inspection of Rods/Bolts, AD47-43-6 C/W By Inspection of Hileron support Pbs., AP48-7-1 C/W By Inspection of Stab Bolts, AD48-23-01 C/W By Inspection, AP47-50-02 C/W By Inspection, Replaced ELT Battery, Dec 10-02 Tested per 91-807(d) Minor maintenance performed. Typ + Encoded Test of Battery - owner notified.
				I certify that this Aircraft has been inspected in accordance with Annual Inspection and deems me to be air worthy.
				E. J. O'Donoghue APC 533499436 JA

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.)
6-8-01	1017.0			Removed all aircraft covering + replaced with Poly-Fiber covering Kit STC# 1008WE, Replaced <sup>STC# 1209WE</sup> Diag wires, Installed new shut on left side, replaced finewall + stringers, Installed new rudder cables + Elevator cables, installed servicable rudder, Installed new struts on wings, Replaced cabin speaker, replaced comm antenna, Installed new ELT in same location, Installed cable Extenders + wheel Parts, (Factory Parts) Replaced all carpets + interior materials with Air Tex Cessna 140 interior Kit - over

DATE 19 <u>98</u>	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.)
24th	898.17	-	TTAF 2098.17	- Annual Inspection completed
				AD 47-43-4 C/W By Inspection of Budden Horn
				AD 47-43-6 C/W By Inspection of Anderson Support Pils
				AD 48-7-1 C/W By Stab. B. T/Ls AD 48-25-01 C/W By
				Inspection of Dragwires AD 48-50-02 C/W By Inspection, Lub controls
				& pulleys Replaced ELT Battery Due 9-2000 - ELT Check Pass
				9/1-2000(d). Minor maintenance performed - Tyres test out date
				I certify that this A/C has been inspected
				in accordance with Annual Inspection and determined to be
				airworthy
				Enil D Deneke
				APP 158349436 IA

DATE 19 <u>99</u>	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.)
9-9-99	Tach 963.01			TTAF 2153.01 - AD 47-43-4 C/W By Inspection
				of Budden Horn, AD 47-43-6 C/W By Inspection of
				Anderson Support Pils, AD 48-7-1 C/W By Stab. B. T/Ls
				AD 48-25-01 C/W By Inspection of Dragwires, AD 48-50-02
				C/W By Inspection Lub controls & pulleys, serial tail wheel
				assembly, ELT Tested per 9/1-2000(d) minor maintenance
				performed, Tyres test out of date overriden.
				I certify that this Aircraft has been
				inspected in accordance with Annual Inspection and determined
				to be airworthy
				Enil D Deneke
				APP 158349436 IA

DATE 1976	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.)
10-1-76	76	Tach	788	TAF 2988.51 Annual Inspection completed check all controls, hub, AD 47-43-4 QW By inspection of Rudditors AD 47-43-6 QW By inspection of Aileron support ribs, AD 48-7-1 QW By ins of stab 9.17-3 AD 48-25-01 QW By inspection of Drag wires AD 96-09-06 (QW <del>By</del> Ca) as BD 1-194 must be replaced by Tach 1280 AD 47-50-02 QW By inspection - Check AD Net too thin 96-18 - minor maintenance performed I certify that this Aircraft has been inspected in accordance with Annual Inspection and determined to be airworthy Encl P Demchuk ADP 158349436528

DATE 1976	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.)
10-3-96	Tach	788		Install Brackbill Filter Assembly AA 410628 per AD 96-09-06 - Encl P Demchuk ADP 158349436
8-15-97	Tach	833		TAF 2033 Annual Inspection completed AD 47-43-4 QW By inspection RH AD 47-43-6 QW By inspection of Aileron support ribs, AD 48-7-1 QW By ins of stab 9.17-3 AD 48-25-01 QW By inspection of Drag wires AD 47-50-02 QW By inspection - Minor maintenance performed I certify that this A/C has been inspected in accordance with Annual Inspection and determined to be airworthy Encl P Demchuk ADP 158349436528

DATE 19 <u>95</u>	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.)
9-1-95	Tach		723.81	TTAF 2923.81 Annual Inspection completed - Replaced all brake pads, Replaced EIT Balls Due Oct 97 - check all controls, etc. AD 47-43-4 Ckw By Inspection of Budda Horn AD 47-43-6 Ckw By Inspection of Rikerson support Ribs AD 48-7-1 Ckw By Inspection of stab attach Bolts AD 48-25-1 Ckw By Inspection of Drag Rods <sup>AD 47-5002 (P)</sup> AD 95-03-02 Ckw By Inspection of Air Filter by SBI-894-OK I certify that this Aircraft has been inspected in accordance with Annual inspection and determined to be airworthy E. J. O'Donnell AD 158347436 81



DATE 19 <u>94</u>	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.)
9-3-94	Tach	652.91		Annual Inspection completed all control
	TT	28525.91		Wbr, servo boxes, check all on foot, pulleys & hinges
				AP 47-43-9, rudder horn ok ch
				AD 47-43-6 allium support ribs ok ch
				AD 48-7-1 rudder attach bolt ok ch
				48-25-1 drag wire ok ch AD 47-50-22 ch
				I certify that this aircraft has been
				inspected in accordance with Annual inspection
				and determine to be airworthy
				Emil Daniel Demchuk
				API 58349436 IA

DATE 19 <u>94</u>	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.)
11-15-94				Remove old exhaust system and
				install Cassin 150 system per STC SA648NE
				and Stickley and Thomas Installation manual
				901-0236 - see 337 dated for information
				equipment list - W+B. Revised
				Emil Daniel Demchuk
				API 58349436

DATE 19 <u>93</u>	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.)
7/13				Aufraime inspected, controls checked & lubed
Tach	566			battery serviced, brakes checked, + servo in serviced
Total	21966			AD 47-43-4 master control horn checked - oh
				47-43-6 aileron support rbs checked - oh
				48-7-1 stab attach bolts checked - oh
				48-25-1 drag wires checked - oh
				I certify this Aufraime has been inspected
				in accord with ANNUAL inspection & determined
				to be in airworthy condition DGBR AP303582718IA



DATE 19 <u>91</u>	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.)
Tail 383		TT 2583		Annual inspection completed Install oil filter kit 332 57C 75625W - lub controls inspect Tail wheel Bearings AD 47-43-14 per By inspection of Madden from "Hocush" AD 47-43-6 per By inspection of Adrian support kit "OK" AD 48-7-1 per By inspection AD 47-50-02 per AD 48-25-3 per inspection. Check AD Note Para 91-17 I certify that this A/C has been inspected in accordance with Annual inspection and determine to be airworthy to the best of my knowledge E. Daniel Demulch AIP 1875477 DA

DATE 19 <u>92</u>	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.)
Aug 21, 1992		Tail 491.00		Annual inspection completed Removed KX 160, Pwr Supply and installed TKM MX11 Comm, Replaced Air Filter Replaced ELT Battery Due Sept 94, lub control, tail wheel bearings AD 47-43-14 per By inspection of Madden from Wocush AD 47-43-6 per By inspection of Adrian support kit "OK" AD 48-7-1 per By inspection, AD 48-25-3 per By inspection, Check AD Note Para 92-14 AD 47-50-02 per By inspection I certify that this A/C has been inspected in accordance with Annual inspection and determine to be airworthy E. Daniel Demulch AIP 1875477 DA

[illegible]

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.)
				<p><b>AERO-TECH SYSTEMS, INC.</b>  <b>LAPORTE MUNICIPAL AIRPORT</b>  <b>LAPORTE, IN 46350</b>  <b>REPAIR STATION #TQSR-043K</b>  <b>F.A.R. 91.413 TRANSPONDER TEST &amp;</b>  <b>INSPECTIONS IN ACCORDANCE WITH</b>  <b>F.A.R. 43 APP. F &amp; F.A.R. 91-217</b>  <b>XP MFR <u>Collins</u> MOD. <u>TOR-950</u></b>  <b>DATE <u>3-26-91</u> S/N <u>2339</u></b>  <b>AUTH. SIGN: <u>[Signature]</u></b></p>
3-25-91				<p><b>ATGA Transponder</b>  <b>Install- Collins TOR-950 Transponder &amp; ARK Encoder A-30</b>  <b>Pca 337 Dated 4-15-91 Revised WTB and Equipment list</b>  <b>E.D. Drimbolt</b>  <b>AP 1875477 DA</b></p>

AERO-TECH SYSTEMS, INC.  
LAPORTE MUNICIPAL AIRPORT  
LAPORTE, IN 46350  
REPAIR STATION #TQSR-043K  
F.A.R. 91.413 TRANSPONDER TEST &  
INSPECTIONS IN ACCORDANCE WITH  
F.A.R. 43 APP F & F.A.R. 91-217  
XP MFR Collins MOD. TOR. 91  
DATE 3-26-91 S/N 2335  
AUTH. SIGN: [Signature]



[illegible]

DATE	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.)
1990				
7/2				Airframe checked, controls checked & lubed, service
Tach	317.1			battery & brake reservoirs, tail wheel greased, replace
Total	2517.3			EAT battery - due 6/92.
				ADS: 47-43-4 - inspect rudder control horns - due 100hrs
				47-43-6 inspect aileron support ribs - due 100hrs
				48-7-1 inspect stab attach bolts & torque check - due 7/91
				48-25-3 inspect wing drag wires - due 100 hrs
				I certify that this Aircraft / Engine
				has been inspected in accordance
				with Annual inspection and has
				been determined to be in airworthy
				condition Doc Potter AIP303542718IA



DATE 6-6-88 TACH 126.0 T/T 2326.2 Prop II 2326.2  
I CERTIFY THAT THIS Aircraft HAS BEEN  
INSPECTED IN ACCORDANCE WITH A Annual  
INSPECTION AND WAS DETERMINED TO BE IN  
A WORTHY CONDITION.  
Anthony R. Rader A & P 270560767 IN

[illegible]

# AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Cessna MODEL 140 SERIAL 8348

REGISTRATION NUMBER N89320 DATE MFG. 5-15-46

ENGINE(S) CURRENTLY INSTALLED.

MFG CONTINENTAL MODEL C-85-12 SERIAL 1465-6-12-C

MFG \_\_\_\_\_ MODEL \_\_\_\_\_ SERIAL \_\_\_\_\_

PROPELLER(S) CURRENTLY INSTALLED.

MFG MC Bailey MODEL CM 7147 / 1A 90

HUB MODEL \_\_\_\_\_ SERIAL 14611 SERIAL \_\_\_\_\_

BLADE MODEL \_\_\_\_\_ SERIAL \_\_\_\_\_ SERIAL \_\_\_\_\_

BLADE MODEL \_\_\_\_\_ SERIAL \_\_\_\_\_ SERIAL \_\_\_\_\_

The Standard



AIRCRAFT LOG

CESSNA 140 N 89320

No 3.

1962-1988  
10569 2227.38

Cessna

AIRCRAFT LOG  
AND MAINTENANCE RECORD

N \_\_\_\_\_ SERIAL NO. \_\_\_\_\_



## MEMORANDA

[illegible]

## MEMORANDA

[illegible]



DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
19							
	3 JUN 86	INSTALLED NEW REBAT	R-35 BATTERY				
		TACH 1048					
		PHIL RITON OWNER					
	24 AUG 86	TACH TIME 1076.8	INSTALLED PLACARDS				
		AS DIRECTED (REFERENCE SUPP. BULLETIN SEP 86-5					
		PHIL RITON OWNER					
	2 MAR 87	INSTALLED NEW TACH & CABLE					
		OLD TACH READ 1133.75				Total Time 2200.2	
		PHIL RITON OWNER					
	<del>29 MAR 87</del>	<del>CHANGED TO CABLE</del>	<del>REVISION</del>				
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

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.
N89320	Inspected aircraft as required by FAR 91.169 per inspection layed out in FAR 43 App. D. Installed new right side direct Aileron Cable pit #0400107-1. CWAD 47-43-04 Rudder Cable horns by inspection for bending. Due again in 100 Hr @ tach 127.18
	CWAD 47-43-03 Aileron Support ribs by visual inspection Due again in 100 Hr @ tach 127.18
	CWAD 48-07-01 Stabilizer attach bolts by visual & torque check. Due again next annual inspection.
	CWAD 48-25-03 Wing drag wire system by Visual inspection of brace wires for broken or loose Due again 100 Hr @ tach 127.18
	AD 86-26-04 Amdt 39-5503 eff 12/6/87 Shoulder harness slippage NA Kit not installed.
	DATE 4-6-87 TACH 27.18 T/T 2227.38 Prop II 2227.38
	I CERTIFY THAT THIS Aircraft HAS BEEN
	INSPECTED IN ACCORDANCE WITH A Annual
	INSPECTION AND WAS DETERMINED TO BE IN
	AWORTHY CONDITION.
	Chubey R. S. A & P 270560767 IA



DATE

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.

19

Inspected aircraft as required by FAR 91.169 per FAR 43 App. D.  
Installed new fuel bowl gasket.

CW AD 48-25-03 Wing drag wire system by inspec. of drag wires due again in 100 hr. @ tach 1148.

CW AD 48-07-01 Stabilizer attach bolts by torque & visual inspection. due again ~~in~~ next annual inspection.

CW AD 43-06 Aileron support ribs by visual inspection. due again in 100 hr. @ tach 1148

CW AD 47-43-04 Rudder control horns by inspection due again in 100 hr. @ tach 1148

CW AD 84-26-02 Induction Air filter by installation of new filter. Due again in 500 hr.

DATE 6-3-86 TACH 1048 T/T ~~1048~~ 201558 Prop TT ~~1048~~ 201558

I CERTIFY THAT THIS Aircraft HAS BEEN  
INSPECTED IN ACCORDANCE WITH A Annual  
INSPECTION AND WAS DETERMINED TO BE IN  
AIRWORTHY CONDITION.

Amory R. Satter A & P 270560767 IA







DATE

## 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."  
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19

AD 50-31-01 Fin Spar reinforcement. Found reinforcements installed.  
No further action required.

AD 77-08-03 Arc vent electrical System failure. Removed Cigar lighter.  
No further action required.

DATE 4-20-85 TACH 947.52 TO 1917.1  
I CERTIFY THAT THIS ~~Aircraft~~ Aircraft HAS BEEN  
INSPECTED IN ACCORDANCE WITH A Annual  
INSPECTION AND WAS DETERMINED TO BE IN  
AIRWORTHY CONDITION.

Anthony R. Soren A & P 27056076 ZIA

2-16-86 INSTALLED ECT BATTERY DATED DECT 79

W. H. H. H. owner

DATE

## 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.

19

Inspected aircraft as required by FAR 91.169. Aircraft repaired and altered as follows. Installed Narco ELT 10, King TX150, Whelen Strobe assy. Auto fuel recertification. Repaired left flap upper rear fuselage, Right Elevator per 337 form. Aircraft assembled and repainted. Aircraft rigged as necessary, CW AD's as follows.

AD 47-43-04 Rudder control cable horns. Inspected control cable rudder bar horns for bending. Due again 100 hr.

AD 47-43-05 Elevator spar web reinforcement.

Installed reinforcement channels. No further action required.

AD 47-43-06 Aileron support ribs. Inspected support ribs. Due again in 100 hr.

AD 47-50-02 Fuselage bulkhead. Rear bulkhead reinforcement installed no further action required.

AD 48-05-04 Operator Limitations Placard. Placard installed no further action required.

AD 48-07-01 Stabilizer attaching bolts. CW by torque check & visual insp. Due again next annual inspection.

AD 48-25-03 Wing drag wire system. CW by inspection of wing drag wires & ribs. Due again in 100 hrs.

(cont.)



DATE

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.

19 79

5-8

Installed C-85 engine, Serial No. 1465-6-12-C in this aircraft. (Engine not run in at this time) Replaced the two top skins directly in front of vertical fin.  
Lavina M. Hartshorn ACP 269 247717

TT 2005.95

1-15-85

Recovered both wings with Pecorite. (See J.A.C. Form 337) Lavina M. Hartshorn ACP 269 247717

20 MAR 85

AIRCRAFT STRIPPED + PAINTED WITH DUPONT IMMOB SILVER (500U) RED (6543 UM) NEW TANKS, BRAKES, INTERIOR & BATTERY

P. N. MITCHELL OAKRIDGE



DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
19 69							
02-21-69	INSTALLED NEW TAIL WHEEL BRACKET PART # 0412639-1						
TACH. READS	560.67		Ednaell W. Spears				A.R.S. #1500
8-11-69	PERIODIC INSPECTION COMPLETED. INSTALLED NEW REAR WINDOW ON LEFT SIDE. REPAIRED FLAP HANDLE LOCKING MECHANISM. INSTALLED NEW BRAKE CHIPS TO DISCS. ALL H/D'S COMPLETED WITH.						
TACH. 701.84	T.T. 1769.18						
I certify that this Aircraft has been inspected in accordance with a <u>periodic</u> inspection and was determined to be in Airworthy Condition.				SPEARS A & E SERVICE, INC. 1334 N. LUTHERAN CHURCH RD. DAYTON, OHIO 45427 PHONE 837-1088			
Signed	<u>Ednaell W. Spears</u>						
Rating	<u>A.R.S. #1500</u>						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

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.
3-20-70	INSTALLED 6" of "4 HIGH PRESSURE HOSE TO EACH BRAKE LINE AT FUSELAGE. J.S. A. #1933240
04-15-70	REPAIR FLAP BRACKET'S & FLAP HANDLE. TACH 858.43 MOCK TACH. A. 1916935
19 Sept. 1970	Annual Inspection completed this date. All systems checked and determined satisfactory. Brakes repaired. Left side prop serviced. Right Main tire replaced. Tail wheel repaired. All applicable A.D. notes checked. Engine operation satisfactory all limits. Tach. 929.65 T.T. 1994
	I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. <u>John H. Brown</u> I.R. 519058



DATE

## 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.

19 68

12-6-68 INSTALLED NEW TAIL WHEEL BRACKET. PART #0412639-1  
TACH. READING 547.41 *Edna M. Sparrow* A.R.S. #1500

DATE

## 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."  
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19

8-30-68 Periodic inspection completed. Cleaned and Chromated. Aileron push-pull Rod - Right Aileron. Replaced Right and left main tires - All control surfaces checked. All flight control cables checked. All fuel systems checked. - Seats and belts checked. Refer to W.O.# 3692 on file this Agency for details. TACK 478.51 T.T. 1545:85 LAST 12 MONTHS 078.59 All AD notes checked to date. WP-16 129T AD checked.

I certify that this Aircraft has been inspected in accordance with a periodic inspection and was determined to be in Airworthy Condition.

SPEARS A & E SERVICE, INC.  
1234 N. LUTHERAN CHURCH RD.  
DAYTON, OHIO 45427  
PHONE 837-1088

Signed

Rating

Edna M. Jones  
A.R.S.#1500



DATE

## 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."  
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19

9/30/67

Tach reading 399.92, Total time 1467.26

I certify that this aircraft has been inspected in accordance with  
100 HOUR INSPECTION and determined to be in airworthy condition. Repacked  
wheel bearing, inspected all cables, pulley, and hinges.

A+P 159417

Sid Barnes

I certify that this aircraft has been inspected in accordance  
with P.W.D. inspection and was deter-  
mined to be in airworthy condition.

Total Time 1467

Date 10/9/67

P. R. Russell 7 AFS 2-11

Illini Airport, Urbana, Ill.

DATE

## 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.

19.66

Continued from previous page

in accordance with

~~with~~ C.A.M. 18. I certify that this aircraft has been inspected in accordance with 100 HOUR INSPECTED and determined to be in airworthy conditions. See Weight & Balance And ACA-337 Date 9-17-66

A &amp; P 1594177

Sid Barnes

I certify that this aircraft has been inspected in accordance with P. W. D. U. inspection and was determined to be in airworthy condition.

Total Time 1375. Date 9/17/66

N1 Range 175211 Illini Airport, Urbana, Ill

9-17-66 Aircraft Test flown &amp; found Satisfactory this date.

Harold Beiss, pilot  
1592198



DATE	REMARKS
19 <u>46</u>	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.
8/4/66	Wings inspected and OK to secure. R. Muehl IF5211
9/17/66	Tach Reading 318.48, Total time <del>1375.82</del> 1375.82 Aircraft wings completely stripped of fabric and inspected. Structure found to be in airworthy condition. Wings covered with cecanite 101, STC SA 4-802, envelopes. Cecanite was installed according to manufacturer's instructions: applying two full coats brushed of dac-proofer, three sprayed coats of aluminum spra-fil, three spray coats of insignia white butyrate dope. Right aileron + elevator up cable replaced using swaged fittings (see maint. release rear of log). New 125 plexiglass windshield installed. All new brake hoses installed. All pulleys cleaned inspected + relubricated. J & H artificial horizon AN-5736-1, J & H Directional gyro AN-5735-1, Vacuum gauge, Pesco vacuum regulator B-12, + 8" Venture installed. Aircraft completely stripped of paint + given prime coat of Vinyl wash primer. Two finished coats of Du-Lux synthetic white enamel #1-6731-H and Beige Du-Lux enamel #93-97779. Aircraft reassembled and re-rigged, all work done

continued next page

DATE

## 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."  
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19 65

28-6-65 Removed Right brake housing, installed like item which was completely overhauled. — System operationally check O.K.

Robert Gelling,  
A/C 1147817

24-7-65 Tail wheel assy removed. Wheel bearing and seals replaced. Bracket re-bushed & unit cleaned, painted & reinstalled. Vertical stabilizer removed & inspected for cracks. Bottom of vertical spar crack stop drilled and repaired plate added. Control horn re-riveted. and new spring brackets installed. Att. fittings inspected & re-bushed. All loose nuts replaced. Assy. reinstalled. Horizontal stabilizer removed. Hinges, Spar inspected for cracks. Trim tab control rod re-bushed both ends. All loose rivets replaced, Att. bearings repacked with grease & assy reinstalled, work done in accord with manual 18, A/C flaw & found airworthy

Robert Gelling,  
A/C 1147817



DATE

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."  
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19

65

FEB 1, 1965

TACH TIME 174:00

Periodic Inspection Completed this DATE. Inspected all CABLES Pulleys, Control Control Surfaces. Repaired FABRIC on trailing edge of wings as required. FABRIC checked with SEYBOTH TESTER and found to be in 2nd Green - AD's 47-6-11, 47-43-4, 47-43-5, 47-43-6, 48-25-3 C/W by inspection. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION — TOTAL TIME: ~~1231:34~~ 1231:34 HRS

TIME FLOWN IN PREVIOUS 12 MOS:

John D. Jones A2P1393346 IA.

2-23-65

TACH TIME 181.42 - AIRCRAFT TOTAL TIME 1238.46

TACHOMETER CLEANED & CALIBRATED & RED LINE INDICATED ON DIAL FACE. WORK DONE AT UNIVERSITY OF ILLINOIS INSTRUMENT SHOP - SEE YELLOW INSTRUMENT REPAIR TAG IN REAR OF LOG BOOK.

Harold L. Reis - owner

DATE

## 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."  
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19

9-1-63 Paint fuselage White Dulux Dupont #93508  
San Mateo Wheat 57700 n

DATE 6-3-64 TACH-TIME 88-79 TOTAL 1145:34 47-43-4, 47-43-5  
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED 47,43-6, 47-50-2  
IN ACCORDANCE WITH PERIODIC INSPECTION AND 48-7-1 48-25-2  
WAS DETERMINED TO BE IN AIR-WORTHY CONDITION 48-25-3 62-24-3  
INSPECTED BY James G. Dwyer NUMBER AFE 7906 Inspection  
Complied with By

Gen. Drive Has been modified in accordance with  
Part II of ADmote 49-50-1. metal Retaining Cup Installed



35:38

DATE

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.

19.

9/9/62 took time 9:20 removed navitack & installed varco  
ommigator & antennas for more information see 337 Dated  
9/9/62 Jan Date AYP 1372982.

DATE 5-18-63

TACH-TIME

35:38

TOTAL

1091:93

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED

IN ACCORDANCE WITH Periodic INSPECTION AND

WAS DETERMINED TO BE IN AIR-WORTHY CONDITION

INSPECTED BY J. A. Gamon NUMBER AKE 7906

J. A.

AD notes. 47-6-11, 47-43-4 - 47-43-5, 47-43-4 & 48-25-3  
c/w by inspection this date. Eng. Mount # 6451111 installed  
due to -14 engine. — J. A. Gamon  
AKE 7906.

DATE

## 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.

19.

7/21/62 This log book is continue No 2 Log Book of aircraft N89320 the aircraft Has a total of 1056:55 hrs at this date. with a tach Reading of zero. Leon Tate AYP1372982 IA.

8/24/62 Remove Engine serial no 21699-12 from this aircraft. and install Engine serial no 29306-9-14 in this aircraft at this time this engine has at total of 925.6. It has 45:6 hrs since major overhaul. To keep the Records clear the engine has 39 more hrs than the tach Reads in this aircraft. Tach Reads 6:6 hrs.

Engine total time 925.6

" " " since major 45.6

8/24/62 Tach Reading 6.6

this is the time <sup>NOTE</sup> the tach 39.0

Leon Tate AYP1372982 IA.



50-31-1 Fin Spar



# AIRCRAFT LOG AND MAINTENANCE RECORD

Record of CESSNA 140 8348 N 89320  
Make Model Serial Certificate

With Engine CONTINENTAL C-85-D 29306-9-14  
Make Model Serial

From \_\_\_\_\_ 19\_\_\_\_ to \_\_\_\_\_ 19\_\_\_\_

Detailing Time From \_\_\_\_\_ To \_\_\_\_\_  
Hours-Minutes Hours-Minutes

Owner \_\_\_\_\_

Address \_\_\_\_\_

Cessna  
140

N89320

No 2

1956-1962  
575.4-1056.9

**AIRCRAFT LOG  
AND MAINTENANCE RECORD**

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.

7/21/62 Install a Recording tach Reading zero.  
at this time the airframe has a total of  
1056:55 hrs total time. Starting a new  
log book at this time. Sea Tote ATP 1272988.



DATE

19

62

## 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.

April 11, 1962 - 100 hour inspection completed this date. all fairings removed, all pulleys cables fairlead inspected, greased wheel bearings, control cycled, all A.P.'s checked and listed in back of this log.

total time 1056:55

Past 12 mos 50:00

"I certify that this aircraft has been inspected in accordance with ~~APC~~ periodic inspection and was determined to be in airworthy (~~or unairworthy~~) condition"

Eugene Schwartz ALP13448892A

DATE	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.
19 <u>61</u>	
July 20, 1961	<p>100hr insp. completed this date for Periodic</p> <p>See Note "A" in Back of this Log Book for A.O. Notes -</p> <p>in addition to the 100hr insp. installed Reinforcing channels on both sides Horizontal Stabilizer and new Leading edge on Right side of Horiz. Stab. installed</p> <p>New <sup>Rear</sup> Tail Bulkhead - using Cessna parts provided by Factory - Pressure test - indicates an 2nd green on Scyboth test - and is deemed Airworthy.</p>
Total Time 1006.55 hrs	
PA 12 hrs - 59.50.	
	<p>"I certify that this aircraft has been inspected in accordance with Periodic inspection and was determined to be in airworthy <del>(or unairworthy)</del> condition"</p>
	<p>Eugene L. Schwab AIP 1349889 FA.</p>



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.

DATE 6-13-60 HOURS 954 100 hr. PERIODIC X  
INSPECTION INSPECTION

WINGS ✓FITTINGS ✓CONTROLS ✓FABRIC ✓WINDSHIELD ✓FUEL SYSTEM ✓LANDING GEAR ✓TAIL WHEEL ✓EMPENAGE ✓STRUTS ✓BATTERY ✓BRAKES ✓

IT IS CERTIFIED THIS AIRPLANE WAS INSPECTED ACCORDING TO C.A.M. 13 AND  
FOUND AIRWORTHY.

ONEAL AVIATION CORPORATION

VINNENNES, INDIANA

J. Earl Leach  
J. EARL LEACH  
A & E 1140570 T.A.

*All ADS checked  
thru 60-11 and  
found OK  
New Tail wheel  
Pushing &  
Bolts where  
needed -*

DATE

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.

DATE 2/7/59 HOURS 874 100 hr. PERIODIC X

	INSPECTION	INSPECTION
WINGS <u>✓</u>	LANDING GEAR <u>✓</u>	
FITTINGS <u>✓</u>	TAIL WHEEL <u>✓</u>	
CONTROLS <u>✓</u>	EMPEPAGE <u>✓</u>	
FABRIC <u>✓</u>	STRUTS <u>✓</u>	
WINDSHIELD <u>✓</u>	BATTERY <u>✓</u>	
FUEL SYSTEM <u>✓</u>	BRAKES <u>✓</u>	

IT IS CERTIFIED THIS AIRPLANE WAS INSPECTED ACCORDING TO C.A.M. 13 AND IS WORTHY.

ORIAL AVIATION CORPORATION  
 VINCENTES, INDIANA

E. EARL LEACH  
 A & E 1140570

1 Spark Plug  
 2 Tail Wheel Bearings  
 2 Brake Clips  
 1 Rubber Whisk  
 in Generator

2-7-59 Harney Wells Radio removed &  
 new Leck TR 102 installed in same  
 Place. No Weight Change

E. EARL LEACH A & E 1140570



DATE

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.

19

DATE

1/25/58

HOURS

768

100 hr

PERIODIC

X

INSPECTION

INSPECTION

WINGS

FITTINGS

CONTROLS

FABRIC

WINDSHIELD

FUEL SYSTEM

LANDING GEAR

TAIL WHEEL

EMPENAGE

STRUTS

BATTERY

BRAKES

IT IS CERTIFIED THIS AIRPLANE WAS INSPECTED ACCORDING TO C.A.R. 18 AND  
 FOUND AIRWORTHY.

OREAL AVIATION CORPORATION

VINCENTES, INDIANA

J. EARL LEACH

A &amp; E 1140570

J.A.

only one safety  
 belt for both seats  
 owner said he  
 would get Bracket  
 and install other  
 belt soon -

J.E.L.

DATE

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.

19 \_\_\_\_\_  
and Test Flown, All work done  
in accordance with CAM, 18  
Aircraft Airworthy

John L. Lusk  
ATE 1140570



DATE

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.

DATE 1/11/57 HOURS 647 100 hr. PERIODIC X

ADS no 56-27 C/W

WINGS ✓ INSPECTION INSPECTION X

FITTINGS ✓ LANDING GEAR ✓

CONTROLS ✓ TAIL WHEEL ✓

FABRIC ✓ EMPERAGE ✓

WINDSHIELD ✓ STRUTS ✓

FUEL SYSTEM ✓ BATTERY ✓

BRAKES ✓

IT IS CERTIFIED THIS AIRPLANE WAS INSPECTED ACCORDING TO C.A.M. 18 AND FOUND AIRWORTHY.

ONEAL AVIATION CORPORATION  
 VINCENTES, INDIANA

*J. Earl Leach*  
 J. EARL LEACH  
 A & E 1140570

*Both wings recovered with Irish linen and given Butyrate Glaze finish, 8 coats of clear, 5 coats of Aluminum and 2 coats of Hi Lustre Aluminum, Aircraft Assembled*

# AIRCRAFT LOG

## AND MAINTENANCE RECORD

Type AP-12

---

Record of Cessna 140 8348 N89320  
Make Model Serial Certificate

With Engine Continental C-85-12 20702-6-12  
Make Model Serial

From June 10 1956 To \_\_\_\_\_ 19\_\_\_\_

Detailing Time From \_\_\_\_\_ To \_\_\_\_\_  
Hours—Minutes Hours—Minutes

Owner \_\_\_\_\_

Address \_\_\_\_\_





No 1

1946 - 1955

D - 575.4

**AIRCRAFT LOG**  
**AND MAINTENANCE RECORD**

# MEMORANDA

Date

1954-12-1-54 - NEW T.W. SPRING FUSELAGE BRACKET  
INST (SEE 337) - NEW BRAKE DISC BLOCKS, &  
CHIPS INST. by J. Bowley A.C.P.M. 19328.

10/15/55

100 hr inspection for release completed  
this date, Wingplane completely checked  
new safety belt installed, 1/2 Both new  
Rudder cables installed, Brakes checked  
to full, wheels greased, Battery serviced  
ATC A 55 thro 55-20 checked & found C/W  
Aircraft Aerworthy

10/15/55

Aerworthiness Certificate Renewed  
Heard Leach

DAMI 3463



DATE

## 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.

19

10/22/54 Annual inspection for release completed. Airframe checked completely. All A.D.'s thru 54-21 checked & 1/2 in. Bally Chapter broken repaired. All Controls & cables checked & ailed. Wheel checked. Wiring brng wire system checked as per A.D. 78-25-3. Airframe Airworthy.  
 J. E. Hark  
 A & E 1142570

10/20/54 Aerworthiness Certificate Renewed  
 J. E. Hark DAMI 3463

DATE

## 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.

19

8/22/53 Annual inspection for release completed this date  
 Air frame checked completely, wheels greased & brakes checked.  
 One bearing replaced in tail wheel. Battery charged, All controls  
 & cables checked & oiled, Wing drag wires checked as per A.D.  
 48-25-3 Air plane cleaned & instruments checked for  
 proper markings. All A.D.'s Thru 53-15 checked & Y  
 Air frame Airworthy.

J. H. Leach A+E 1140570

8/22/53 Airworthiness Certificate Renewed  
 J. H. Leach A+E 1140570



DATE

## 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.

19

~~7~~ 7-26-52

## ANNUAL INSPECTION COMPLETE

AD NOTE 51-21-1 Complied with Replaced reinforcing channel with part no. 0433131. Replaced inboard aileron attach fitting on right wing due to wind damage. Installed brake modification kit to hold brake discs in position.

Inspected forward door posts for cracks AD 47-6-11

Inspected rudder control cable horns AD 47-43-4

Inspected aileron support ribs AD 47-43-6

Inspected fuselage Bulkhead AD 47-50-2

Aircraft proved airworthy

H. E. Gustafson  
H42 303870

DATE

## 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."  
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19

~~Cross~~ CDA. Unworthiness Directive 50-17-1 (fine resin fasteners used)  
Complied with, new windshield, new door gaskets, installed, new wing tip repair made.  
Lag gear support bulkhead, bottom center section skin & stiffeners replaced  
with Cross factory parts, bottom of right front door post repaired in approved  
manner. Overwing nuts used where required. All control surfaces inspected  
& adjusted. New Battery installed.

James K. Cobb - M1648 - 7-E



DATE

## 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."  
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19

10-9-48

100 hrs. I inspection completed - Wheel bearings packed  
Right wing rejuvenated - Door-post modification  
made (47-6-11) Right master-cylinder repaired - Rust spots  
cleaned + painted - checked for compliance with all  
bulletins up to date - full compliance O.K.  
- Relicensing -

Jack W. Barber  
AEC 541291

DATE

## 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.

19

3-7-48 100 hr. I inspection completed  
wheel bearings cleaned & packed - rudder cables  
adjusted - Tail wheel spring tightened - flap handle  
repaired - battery checked & filled - I inspection rings  
installed on right wing - disframe checked for  
compliance with bulletins - found acceptable.

Jack W. Barber  
A+C 541291  
St. Augustine, Fla.



DATE

## 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.

19

Engine topped.

12-22 1st Inspection completed H & E Donald J. Sy.  
no 264298

1-18 25 Hr Insp. Comp. JSA 91802 Amer.

DATE

## REMARKS

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19

11<sup>th</sup> 9-47 Airplane Repaired as result of Accident  
1 New Left wing and wing strut assembly  
Installed - New Lower + Nose Cowl installed -  
Straightened + repaired air scoop - Repaired three  
outer ribs on lower cap strip immediately behind  
front spar with repair plates made by factory -  
All replacement parts were factory manufactured.  
Propeller straightened + reconditioned by the Conley factory  
Aircraft Check flown and is airworthy  
D. J. O'Neal A/E 2337



DATE

## REMARKS

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19 47

9-13 Mandatory note #4 (Windshield modification) complied with this date. (Bulletin AD 768-3)

100 Hr Insp. - Repaired tail wheel spring hanger;  
Windshield Modification Complied with; At. brake pedal  
link. oper. arm rebuilt;

#MA

DATE

## REMARKS

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19

100 hr. inspection H.M. Auerbach A+E 446731



DATE

## REMARKS

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19

~~June 2~~  
~~May 20/47~~

100 hr Periodic.

all factory service notes as of to date complied  
with No 34-20-18

Mandatory note of AD-768-7 and 768-2  
complied with. <sup>Notes 3-4-5</sup>  
- Mandatory note of AD-768-3 6-7

Ernest E Ryker  
A+E 471608

DATE

## REMARKS

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19

SHIP PURCHASED BY J. L. KIPNIS

25 HR CHECK ALTIMETER AND CY HEAD  
TEMP GAUGE INSTALLED

25 HR CHECK

25 HR CHECK

1-26-47



19

TO

# NATURE OF FLIGHT

DURATION  
OF  
FLIGHT

ACCUMULATED  
TOTAL  
FLYING TIME

SIGNATURE OF  
PILOT

5-15

Mich, +9

local

$$I \in I$$

20

20

21

Wichita County

Wick, 3rd Tex

X Company

22

Wichita 3200

Sepmours

X Country

50

5-3-51

Wichita 3

Left, Inal

✱

600

7-14

40	10
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TOYAL	
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TIME BY TAYLOR

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP  
OF NEXT PAGE



# AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna 140 5348 89320  
Make Model Serial Certificate

With Engine Continental C-85-12 20702-6-12  
Make Model Serial

From 5-15 19 46 to \_\_\_\_\_ 19 \_\_\_\_\_

Detailing Time From \_\_\_\_\_ To \_\_\_\_\_  
Hours-Minutes Hours-Minutes

Owner \_\_\_\_\_

Address \_\_\_\_\_