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

AIRCRAFT LOG

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AIRCRAFT LOG

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VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
1-6-69	00	Houston, Texas	<i>[Signature]</i>	19 <i>69</i>	<p>Installed items, 138A Alt. rate station #516A Com. Antenna, #511A Radio selector switch, 516A Compass ADF 300, 518A Compass 300 Nav - Com. 517R of station 521A Compass 300 Mark II. Checked compass, Total height T.F.R. current design less than 8% of alternator output.</p> <p>Normal flight.</p> <p>1516.5 105.62 983.5 683.5 Power 159255</p> <p style="text-align: right;">VOID 29500674 B6 OK/1h</p> <p style="text-align: right;">96.43 1-6-69 6/10/69 <i>[Signature]</i></p>

[Signature]
1436931

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

AIRCRAFT LOG

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19 ____	
5-2-67					<p>I certify that this aircraft/or engine has been inspected in accordance with a 100 hour/or Periodic inspection and was determined to be in airworthy Condition. Total Time <u>228.6</u> Date <u>5-2-67</u> Signed <u>[Signature]</u> for Gruse Aviation Inc. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston 17, Texas</p> <p>Drained all sumps, cleaned and repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls.</p> <p><u>7-5-67</u> <u>[Signature]</u> <u>[Signature]</u> Total Time <u>228.6</u> Date <u>7-5-67</u> Signed <u>[Signature]</u> for Gruse Aviation Inc. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston 17, Texas</p>

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

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AIRCRAFT LOG

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AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
JAN-3-1973	Home	Motor	Revs.	284.6	NR3	ALL	READS 97.5
COMPLETED WITH AD 72-3-3 BY INSTALLING CESSNA							
SIC 177-18 FLAP MOD. KIT. CESSNA 3/2 SE 72.2 COVERS SAME							
SUBJECT. INSTALLED NEW BEACON FLASHER ASSY. INSTALLED							
O RING RIGHT BRACE CYL & BRACE LININGS. BLEED BRACE							
TIGHTENED NOSE STEERING FORK & INSTALLED NEW BOLT							
ALL WORK DONE PER STANDARD SHOP PRACTICE & INST.							
LATION INSTRUCTIONS. - End							
				SIGNED		HILLSDALE AERO SERVICE	
						BOX 238 MUNICIPAL AIRPORT	
						HILLSDALE, MICHIGAN 49242	
						FAA APPROVED REPAIR STATION 8773	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

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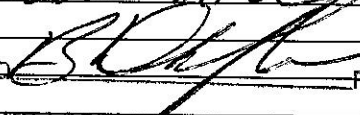
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CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.					
16 Aug 1976				TACH READING 400.5 HRS. INSTALLED EXCHANGE Dry Line PWP MODEL 21 CC	
				 SIGNED _____ FOR _____ HILLSDALE AERO, Inc. BOX 230 - HILLSDALE, MICHIGAN 49742 FAA APPROVED REPAIR STATION 305-2	
7/13/77				1977 ANNUAL INSPECTION TACH 435.81 TOTAL 998.41 I certify that the aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition. Richard H. Bacon A & P 1396268 1A	

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1978 July 20	ANNUAL INSPECTION	TACH	47052	1033	12		
<p>I certify that this aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition.</p> <p>S. Schaul H. Bacon AWP 13962641A</p>							
4-28-78	TACH 431 H 1043	AD 78-09-07 COW ON LAMAG BY INSP	<p>SECTION FOUND OK (B. Camilleri)</p> <p>379548046 AWP Aired No 20576</p>				
1979 July 31	ANNUAL INSPECTION	TACH	50622	1067	82		
<p>I certify that this aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition.</p> <p>S. Schaul H. Bacon AWP 13962641A</p>							

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
VOR 1 VOR 2				1980	
7/29/80					ANNUAL INSPECTION TACH - 515:08 TOTAL TIME 1076:68 I certify that this aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition Richard H. Bacon AWP 139626 K1A
7/20/81					(Installed new brake lines to wheel chg.)
7/22/81					ANNUAL INSPECTION TACH 530:36 TOTAL TIME 1091:96 I certify that this aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition Richard H. Bacon AWP 139626 K1A

AIRCRAFT LOG

DATE 19 82	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
9-15	ANNUAL INSPECTION	TACH	54732	110892			
<p>It is hereby stated that the aircraft was inspected in accordance with an annual inspection and it was determined to be in an airworthy condition and a list of discrepancies were furnished the owner.</p> <p>Sgt. H. B. Brown AOP 1396264 1A</p>							
10-82	10-82	TACH 54732	INSTALLED NEW 120T BATT (NEXT DAY 1-82)				
<p>CHECKED ALL AD'S THRU 82-21 1554R SPEN NEW LIST IN BACK.</p> <p>CW AD 79-08-03 (AIND 6-79) WIRE CONNECTED TO BREAKER DOOR CARDS IN BACK OF COW.</p> <p>CW AD 79-10-14 (AIND 6-79) CAPS MODIFIED (2057CSA738N6) (SER 337 TMS DATE)</p> <p>CW AD 76-07-12 (AIND 8-30-77) SWITCH TEST OK NEXT DAY TACH 64732</p> <p>REBUILT SEALS IN NOSE STRUT & SHIMMY DAMPENER & SERVICED</p> <p>REPLACED WITH NEW LOWER COWL LOAD MOUNTS, BRAKE PADS, O-RINGS</p> <p>IN FUEL SHUT OFF VALVE. ALL DISCREPANCIES FROM ANNEXIAL CORRECTED</p> <p>AIRCRAFT AIRWORTHY FOR RETURN TO SERVICE Blank 37458096 IP/AMP</p>							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19 ____	
4/29/83					Installed aircraft Battery from Supreme Industries
4/29/83					4/29/83 E.F.
4-15-83					Installed new fuel tank - 17 gal. capacity
					4-15-83 E.F.
					JUNE 8 1984
					INSTALLED WHEEL STROBE
					LIGHTS S.T.C. SHELLEY SHERIDAN
					ACCORDING TO INSTALLATION MANUAL
					DATED MAY 21 1982
					REFERENCE PAGE 7 PAR 1-2-3-4-5-6-7
					MS 43-13-1 CH 11 SECTION 39.7
					FORM 1337 THIS DATE
					NEW WEIGHT 1525.0
					NEW EMPTY WT CG 102.1
					NEW USEFUL LOAD 975.0 LBS

William Nelson APR 19 2016

25

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
		JUNE 8 1984				TACH 596.4	
		INSPECTED AIRCRAFT ACCORDING TO CESSNA AIRCRAFT INSPECTION LIST FOR ANNUAL REMOVED					
		ALL INSPIATES CHECKED ALL CONTROLS FOR PROPER OPERATION & ATTACHMENT					
		ALL CONTROLS LABELS FOR SAME					
		CLEAR ALL HANGAR DOORS & LUB					
		CHECKED'S SEE BACK BOOK					
					I CERTIFY THAT THIS AIRCRAFT		
					HAS BEEN INSPECTED IN ACCORDANCE		
					WITH AN ANNUAL INSPECTION		
					AND WAS DETERMINED TO BE IN AN		
					AIRWORTHY CONDITION. WORK ORDER		
					NUMBER		
					William Nelson 7A1920K		

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
					JULY 15 1985 636.7 TACH 1194.2 IT
					INSPECTED AIRCRAFT BY CESSNA
					APPROVED CHECK LIST 1
					→ H093 1985 636.7
					H0 84-2602 1-29-85 INSTALLED
				392	BRACKET FILTERBAS 210 STD
				357	INSTALLED MIDDLE TN AIRCRAFT COMPONENTS
				19208- 8-17	STC-SA140050 BELLY DRAIN
					CHECK ALL CONTROLS FOR PROPER
					ATTACHMENT 9 OPERATION CLEAN VENT LINES
					OF OBSTRUCTION NEW OPENING NOSE
					GEAR CHECK GAS LEAK NO LE
					I certify that this aircraft has been
					inspected in accordance with an annual
					inspection and was determined to be
					in an airworthy condition, at this time.
					William E. Nelson 191420164

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
			DEC 3 1986	TACH 63818			111201.4
			INSTALL NEW FLAP SWITCH CONTROL CABLE EIT REMOVED FID MANTAKE THIS DATE REPAIR LATCH BAY DOOR CHECK CONTROLS FOR PROPER ATTACHMENT & OPERATION INSTALL NEW GTS CARS SEALS INSTALL CESSNA DIAGRAMS WARNING ABOUT SEAT LATCH #0705097-1 HAND FUEL CONTAMINANTS #0705098-1				
							8614-11 PWC.
							I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in air worthy condition, at this time.
							William Allen 11/19/2016
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

REMARKS

1. This form is to be filled out with reference to the aircraft and its condition, inspection, and maintenance. It is to be filled out by the person who inspects the aircraft and is to be signed by the person who inspects the aircraft. It is to be filled out by the person who inspects the aircraft and is to be signed by the person who inspects the aircraft. ALL DATA must be true and correct and must be filled out in ink.

DATE

TO

May 28 1969 TACH 641.94 JTD 456

14-0000 NEW ETI BATT M-11/1970

INSPECTED AIRCRAFT ACCORDING TO

APPROVED CHECK LIST DONE AND

51-24-017 86-25-04 42-03-03 R3

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED ACCORDING WITH
AN ANNUAL INSPECTED AND WAS
DETERMINED TO BE IN AIR WORTHY
CONDITION AT THIS TIME

William E. Nelson I A 1920169

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DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
6-20-89	TWIDB	Tack	(c45)				
L. stalled left wing stroke fault corrected C.K. Replaced main magneto (200). Replaced c. H. G. Yellow seal Dye 500 lbs. Fuel cleaning 1st primer, fuel filter T. for water salt. Replaced vacuum filter. Installed backflow water filter. Installed relief door hinge stops. In 60 day engine overhaul replaced piston & connecting rods, valves TOTAL HOUR 1200's - tack 645							
THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH PRIMA INSPECTION, IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE DETAILS OF WORK ACCOMPLISHED ON FILE AT THIS STATION UNDER ORDER NO. 8920 DATE 6-22-89 INSPECTOR Richard Satterly KENTUCKY FLYING SERVICE, Corporation. BOWMAN FIELD, LOUISVILLE, KENTUCKY F.A.A. APPROVED REPAIR STATION # 1525							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

30

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations -- Repairs -- Service Letters -- and changes in propeller or engine -- as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
6/28/89					INSTALLED KING RADIOS - #1 KX155 NAV/COM S/N 2376 W/K1209 INDICATOR S/N 32154; #2 KX155 NAV/COM S/N 61240 W/K1208 INDICATOR S/N 52336; KMA 24 AUDIO PANEL S/N 28414; KT 76A TRANSPONDER S/N 70919 - ALSO APOLLO II LORAN RECEIVER MODEL 612B S/N 56244 AND BLIND ENCODER AC/K A-30 S/N 17053 UNDER W/O 8966 - SEE 337 THIS DATE WITH THE FOLLOWING PARTS USED - REMOVED: 300 NAV/COM 1/END, 300 NAV/COM 2/END, 300 MP 502B, RADIO SWITCHES KENTUCKY FLYING SERVICE FAA APPROVED REPAIR STATION NO. 1526 MAINTENANCE RELEASE "The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service." "Pertinent details of the repair are on file at this repair station under Order No. 8966 Date 6/28/89 Signed <i>[Signature]</i> for Ky. Flying Serv., Dated 6-28-89 Corporation, Bowman Field Louisville, Ky. 40205." Signed <i>[Signature]</i>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 89							
8-16-89	TOTAL TIME	1208	T#4 645				
	Reweighed aircraft	new	Empty weight	1540 lbs			
			new Empty wt. moment	163091			
			EW	105.90			
			Useful load	960 lbs			
	Installed overhauled alternator	S/N 98374	eps check - ok				
	KENTUCKY FLYING SERVICE FAA APPROVED						
	REPAIR STATION NO. 1526						
	MAINTENANCE RELEASE						
	"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."						
	"Pertinent details of the repair are on file at this repair station under Order No. <u>9016</u> Date <u>8-16-89</u>						
	Signed <u>M. J. [Signature]</u> for Ky. Flying Serv., Corporation, Bowman Field Louisville, Ky. 40205."						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

VOR Receiver operation checked In accordance with FAR 91.25			DATE 19__	REMARKS <small>Enter here general data with reference to "Line" and "Periodic" inspections -- Rigging Changes -- Alterations -- Repairs -- Service Letters and changes in propeller or engine -- as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.</small>
Bearing error	Place	Signature		
VOR 1	VOR 2			

Installed Certified Alternator by Astro Instrument S/N 56492

ITUDE REPORTING AND ATC TRANSPONDER

INTERROGATION TEST ACCOMPLISHED IN

CORDANCE WITH FAR PART 43, APPENDIX

PARAGRAPH C. DATE 6-28-89 WORK

ORDER NO. 9024 TRANSPONDER S/N 70919

SIGNED M. R. Bates FOR

KENTUCKY FLYING SERVICE, INC.

BOWMAN FIELD, LOUISVILLE, KY. 40205

F.A.A. APPROVED REPAIR STATION #1526

TACH 654 A-77 1211

I certify that the static system test, as required by FAR 91.171, have been performed in accordance with FAR 43, Appendix G, Paragraph 1, (1)(2), (3) and (4).

Signature William L. Calver 10 5

The above work was done in accordance with FAR 43, Appendix G, Paragraph 1, (1)(2), (3) and (4).

Inspected 20,000 10 5

Inspection Date 6-28-89

KENTUCKY FLYING SERVICE FAA APPROVED
REPAIR STATION NO. 1526

MAINTENANCE RELEASE

"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."

"Pertinent data's of the repair are on file at this repair station under Order No. 9024 Date 6-28-89"

Signed M. R. Bates for Ky. Flying Serv.
Corporation Bowman Field Louisville, Ky. 40205

KENTUCKY FLYING SERVICE, INC.
REPAIR STATION NO.

MAINTENANCE

"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."

"Pertinent data's of the repair are on file at this repair station under Order No. 9024 Date 6-28-89"

Signed William L. Calver for Ky. Flying Serv.
Corporation Bowman Field Louisville, Ky. 40205

TO SERVICE TAG

Customer Kentucky Flying Service

Unit Name ELECTRIC CHECK

Manufacturer BORG

S/N 312

Overhauled ☒ Type _____

Repaired ☐ Other ☐

by R. T. CARR

Date 9-22-89

ASTRO Instrument Inc.

11496 PORTLANE - DETROIT, MICHIGAN 48205

MEMORANDA

MAINTENANCE RELEASE

Component identified above was repaired and
 in accordance with current Civil Air regulations, and was
 returned to service. Pertinent details of the repair
 agency under Work Order No. 11214

Signed R. W. Tinsley for

PRO Instrument Inc.
 APPROVED STATION 305-6
 LANCE -- DETROIT, MICHIGAN 48205

Date

TAC 657
 ACTT 1220

Revised PA Flap actuator, replaced clock mechanism
 By detw instrument Inc. since 312 ops checked manual

KENTUCKY FLYING SERVICE FAA APPROVED

REPAIR STATION NO. 1526

MAINTENANCE RELEASE

The above work was done in accordance with current
 regulations of the Federal Aviation Agency and is approved
 for return to service."

"Pertinent details of the repair are on file at this repair
 station under Order No. 9197 Date 10-23-89

William J. Colson for Ky. Flying Serv.,
 Corporation, Bowman Field Louisville, Ky. 40205."

34

11214

MEMORANDA

Date	
12-11-66	Install McPherson Bulb Light Assy A4701W IAW
KTF 1222	Manufacturer's Installation Instructions Sec 337
	Gated 1-1-90
	KENTUCKY FLYING SERVICE FAA APPROVED
	REPAIR STATION NO. 1526
	MAINTENANCE RELEASE
	"The above work was done in accordance with current
	Regulations of the Federal Aviation Agency and is approved
	for return to service."
	"Pertinent details of the repair are on file at this repair
	station under Order No. 9386 Date 12-1-66
	Signed <i>[Signature]</i> for Ky. Flying Serv.,
	Corporation, P.O. Box 1000, Louisville, Ky. 40205."
	7-6-90 Flip Indicator Cable Removed & Replaced with
	New one 11301629 for cable
	Back Time 12.53 for 1/2 hour
	40332025.5 IFA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
19 <u>96</u>				
4-7				All Inspection Plates Removed & Re- labeled Lubricated & Rotated. New ELT Battery Installed Dated 7-92 - Brod Band Antenna Installed Inside BNC Fittings For Hand M- Nacromon Radio Installed Head of Pressure Switch For For Hobbs meter. Replaced Cool Fasteners As Needed Reinstalled All Inspection Plates Tack Time 495.72
	Installed & New Pecker Battery 11-1-95 JPH			Date 4-7-96 Total Time 1858.72
				I certify that this Aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition.
				John J. Schuman 403320255TR

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.)
6-28-70	697	Tach	1260 TCH	Installed KR87 ADF, KA44B Antenna, KI227 Indicator Installed KNB2 DME & FN200 Avionics Fms See 337 This Date For Details
				KENTUCKY FLYING SERVICE FAA APPROVED REPAIR STATION NO. KVPR896F MAINTENANCE RELEASE "The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service." Pertinent details of the repair are on file at this repair station under Order No. <u>9816</u> Date <u>6-28-70</u> Signed _____ for Ky. Flying Serv., Corporation, Bowman Field Louisville, Ky. 40205."

[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.)
7-27-90	Tach	718	Total - 280	Installed Omega Pressure Kit AK 173-11K
				Replaced pilots control wheel with new.
				Installed new push to talk switch.

KENTUCKY FLYING SERVICE FAA APPROVED

REPAIR STATION NO. KVPR896F

MAINTENANCE RELEASE

"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."

"Pertinent details of the repair are on file at this repair station under Order No. 7938 Date 7-27-90

Signed *[Signature]* for Ky. Flying Serv., Corporation, Bowman Field Louisville, Ky. 40205."

10-20-90 Tach 717 Total - 1300

KENTUCKY FLYING SERVICE FAA APPROVED

REPAIR STATION NO. KVPR896F

MAINTENANCE RELEASE

Replaced Discharge Lamp After overhaul.

Installed magnet & Post

Lighting Tach.

"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."

"Pertinent details of the repair are on file at this repair station under Order No. 10175 Date 10-20-90

Signed *[Signature]* for Ky. Flying Ser Corporation, Bowman Field Louisville, Ky. 40205."

0661 21 17 1990

Signature # _____

of this component are on file at this repair station under

in Administration Regulations and is approved for return to service.

Identified above as per block above in accordance with current Federal

was overhauled, repaired, bench CK & Test

Repair

MODEL NO. RCH 11-1

SERIAL NO. 2695

MAINTENANCE RELEASE

9

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)
2-20-71	77593		1338 43 TT	Install Paston Drive meter 1903 TT S/W 2112. See 337 This Date (W T + Balance Neg.)
				<p align="center">MAINTENANCE RELEASE</p> <p>"The above work has been done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."</p> <p>"Pertinent details of the repair are on file at this repair station under Order No. 12104 Date 2-22-71"</p> <p>Signed <i>[Signature]</i> for</p> <p align="center">KENTUCKY FLYING SERVICE FAA APPROVED REPAIR STATION NO KVPR896F</p>

[illegible]

DATE 1972	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><i>Installed Roll-over</i></p> <p>KENTUCKY FLYING SERVICE FAA APPROVED REPAIR STATION NO. KVPR896F <i>seat, installed bearing block</i></p> <p>MAINTENANCE RELEASE <i>in carb. heat box</i></p> <p>"The above work was done in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."</p> <p>Station Order Order NO. <i>111769</i> Date <i>11-20-71</i> Signed <i>Alden L. Linsley</i> for Ky. Flying Serv., Corporation, Bowman Field Louisville, Ky. 40205."</p>
5-22-72	1119.744	881.1		<p><i>Installed 11 morrow 902 11040-10 11040-10 11040-10</i></p> <p><i>11 morrow 11040-10 11040-10 11040-10 11040-10</i></p> <p><i>561-80102. See 337 this Date weight + Balance</i></p> <p><i>Negligible</i></p> <p>MAINTENANCE RELEASE</p> <p>"This aircraft was inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service."</p> <p>For further details of this repair and the effect of this repair on the aircraft, refer to the maintenance logbook.</p> <p>Signed <i>CC</i></p>

with
g. black.

Date 2-8-92 Total Time 1443.3
I certify that this Aircraft has
been inspected in accordance with
Annex inspection and was
determined to be in airworthy condition.
John H. Lawrence
403 3208551A

8

DATE 1993	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER (U) MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
1-5-93	0890.9		1450.9	Pilot Seat Removed & Replaced with New Adjusting Seat. See FAA Form 337 This Date
				<i>John Shannon</i> 40339 0855 IA
TOTAL HOURS: 1453.16 HOBBS/TACH: 893.15 Due ECT 5/94				
THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION IN ACCORDANCE WITH ANNUAL Inspection				
CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK Completed Installed				
ACCOMPLISHED ON FILE AT THIS STATION UNDER WORK Cessna Service Kit SK 177-48				
ORDER NO. 2663 DATE 8/9/93				
INSPECTOR <i>John Shannon</i> Seat Belts & Shoulder Harness Installed Cessna Service Kit				
KENTUCKY FLYING SERVICE CORPORATION SK Secondary Seat Stop				
BOWMAN FIELD, LOUISVILLE, KENTUCKY				
FAA APPROVED REPAIR STATION #KVPR896F				
Removed Landing Light New Installed New Lamps Installed				
New Lens Installed New Oil Cooler Support Angle Installed				
New Rot Wheel Cyl Installed New Seals in Fuel Shut Off Valve				
C/W AD 87-20-03R2 Seats & Stop Forward C/W AD 76-07-02 MacSw AD				

9

See AD

EMERGENCY REPAIR STATION SERVICE

10

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.)
1-26	901-99			<p>Repaired Runarrows Apollo II 612B Landing monday tray and MD 40-10 Landing course Deviation Indicator weight and Balance Permitted See 337 TLR Data</p> <p>MAINTENANCE RELEASE The above work has been done in accordance with the requirements of The Federal Aviation Agency and is acceptable for return to service. Signature of Inspector: <i>[Signature]</i> Date: 1-26-94 Signature of Pilot: <i>[Signature]</i> Date: 1-26-94 OFFICIAL WORK ONLY - NOT FOR RECORD</p>

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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERA
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EN

ATTENTION
aircraft comp
and inspected in a
for return to Ser
agency under wcr

Date

4/22/94 TACH: 937. Removed the existing sweep second clock. Reinstalled an Avionics
LC-2 Digital Clock/Timer. Removed defective Turn Coordinator and installed
Overhead Electro Gyro-Comp T.C. P/N 134ATKO-7L, S/N 813-759. Replaced
Removed Loran C Antenna. Installed a Magellan SkyNav 5000 GPS
system. The GPS is installed as a stand alone system and is NOT certified
for IFR. Panel is placarded as such. Installation completed using
manufacturer instructions and following PCA3.13, 14 Chapter 11 section 2, 3, 5, 7,
211 Chapter 2 & 3 and following FAA Notice #A8110.47 for VFR GPS installation.
Weight and Balance and Equipment list updated. 2 FAA Form 337's Completed

MAINTENANCE RELEASE

The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 9112.

Date 4/22/94 Signed Michael J. Hub for C32R103L
Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls. MN 55429

DATE TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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3/3/94 TACH: 1187.8 Removed the existing Horizon Gyro. Installed overhauled
B.C. ALLEN Horizon Gyro P/N RCA22-7, S/N 900681. Ramp checks good.
Unit was overhauled by Midwest Aircraft Inst. under W.O. #12589.

MAINTENANCE RELEASE

The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Permanent details of the repairs are on file at this repair station under Work Order 9142.

Date 3/3/94 Signed Michael M. [Signature] for C32R1031
Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

8-26-94 TACH TIME 1046.66 COMPLIANT WITH ANNUAL ZUSP.
PAK PRESSNA C-177 INSPECTION GYRO SHAPETS. INSTALLED NEW
ELT BATTERY PAK NEW OVR DATE 10-96. INSTALLED TWO NEW Engine
COWL FASTENERS REPLACED MISSING SEAT STOP. RESET FLAP, STABILATOR
AND STABILATOR TRIM CABLE TENSION. REPLACED LANDING LITE.
REPAIRED FUEL TUBE MOUNT. STOP DRILLED MISC NON STRUCTURAL CRACKS.
REPLACED ONE ENGINE COWL RUBBER MOUNT. REPLACED Gyro CENTRAL H2K
FILTER. SECURED PRIMER. INSTALLED FUEL QUANTITY PLACARDS

13

NEXT PAGE →

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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.)
				DECORRODED BATTERY BOX AND CABLES. LUBED INJECTORS.
				DUE AGAIN 1546.6. COMPLIANT WITH AD 76-07-12 MAG SWITCH
				CHECK GOOD. COMPLIANT WITH AD 87-20-03 R2. SEAT BELT
				INSPECTION AND MEASUREMENT. AD 93-05-06 NOT APPLICABLE. DUE
				TO MODEL. LUBED ALL CONTROLS RUN UP CHECK GOOD.
				I CERTIFY THAT THIS AIRCRAFT
				HAS BEEN INSPECTED IN ACCORDANCE
				WITH A ANNUAL INSPECTION AND WAS
				FOUND TO BE IN AN AIRWORTHY CONDITION
				FOR QB2R103L
				10-90

MAINTENANCE RELEASE
The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 267
Date 8-26-94 Signed [Signature] for QB2R103L
Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

Airborne

Air Filter Change Reminder

Changed at: 1046.5 Hrs. Next Change: _____ Hrs.
8-25-94 Date



14

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.)
8/29/94	10:00	1046.66		Replaced defective Caddy tube in KC-707. Replaced SM 73919. Installed back in aircraft. King check good.
				MAINTENANCE RELEASE The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order <u>8565</u> Date <u>8/29/94</u> Signed <u>Michael J. Helman</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No. 55429
10-23-94	TACH TIME	1046.66		INSTALLED NOT PLATES ON FRONT LOOSE FROM DISTRIBUTION OF NOTRE FRONT 337 ON FILE.
				MAINTENANCE RELEASE The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order <u>9272</u> Date <u>10-23-94</u> Signed <u>Michael J. Helman</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

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NTRIES.)

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.)
1/2/17			18512	Annual Inspection Replaced left & right brake lining, cleaned & packed wheel bearings. Replaced vacuum regulator filter. Installed new distributor contact. Installed a new flower for sensor. Inspected AIT in accordance with EOW 9120731, no defects noted C/S AIT removed & 24-0112 by inspection, no defects noted
				I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HR. INSPECTION AND WAS DE- TERMINED TO BE IN AIRWORTHY CONDITION. Dennis I. Glick AP2015058101A
				Dutchland Aviation P.O. Box 174 Smoketown, PA 17576
1/2/17				Installed a new gasulator bowl per 0756005-1. C/w SEB 92-27 by installing Kit per SR17-34D. Dutchland Aviation P.O. Box 174 Smoketown, PA 17576
				Dennis I. Glick AP2015058101A

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>LANCASTER AVIONICS INC. ⁷¹⁵</p> <p>KCT76A LITITZ, PA 17543 W.O. 333</p> <p>CRS LN7R261N</p> <p>The transponder installed in this aircraft has been tested in accordance with FAR 91-413 and FAR 43, appendix F</p> <p><i>[Signature]</i> 4-22-96</p> <p>BY <i>[Signature]</i> JCS DATE</p>
				<p>LANCASTER AVIONICS INC. CRS LN7R261N</p> <p>I CERTIFY THAT THE ALTIMETER, ENCODER(S) AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FAR 43 APPENDIX F W.O. 333</p> <p>UNIT TYPE TESTED BY</p> <p>#1 ALTIMETER UniTec/593AP-1 16 K</p> <p>#2 ALTIMETER</p> <p>ENCODER(S) ACh A 30 16 K</p> <p>STATIC SYSTEM TEST DATE 4-22-96</p> <p>SIGNATURE <i>[Signature]</i> DATE 4-22-96</p>

17

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DATE 19- <u> </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.)
19- <u> </u>				<p>Cessna CARDINAL N 30346</p> <p>Repaired mag. Mbr. Rev. in KMA 24</p> <p>Checked static system for blockage.</p> <p>Secured #1 NAVCOM</p> <p>K&195 in trays</p> <p>Details in file 400</p> <p>00876</p> <p>LANCASTER AVIONICS INC.</p> <p>LANCASTER AIRPORT</p> <p>LITITZ, PA 17543</p> <p>DATE 10-2-96</p> <p>CERTIFICATE NO. 11722014</p> <p>SIGNED <i>[Signature]</i> JCS</p>
19- <u> </u>	1140			<p>Inspected engine. Slight shakiness on 3100 RPM.</p> <p>Oil 50 cc. 100% new. Also 20 cc. 100% new. Total 70 cc. added.</p> <p>Oil filter per 50-2012713 3 checked OK.</p> <p>002090751071</p>

OF
(ES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	
				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. SEE BACK PAGES FOR OTHER SPECIFIC LIMITS.	

DATE: 10/1/97 AIRCRAFT MODEL: C-177A REG:N30346 TACH: 1251.4 Total Time: 1814.0

1. Replaced vacuum regulator filter.
2. Cleaned and repacked wheel bearings.
3. Complied with FAR 91.207(d) ELT inspection, no defects noted. ELT battery due 10/98
4. Repaired cracks in forward fiberglass area in lower cowl
5. Replaced right nav light bulb.
6. Replaced left outboard brake lining.
7. Shimmed nose gear as required.
8. Complied with A.D. 76-07-12 ignition switch inspection, no defects noted.
9. Complied with A.D. 87-20-03r2 seat/seat rail inspection, no defects noted.
10. Complied with A.D. 97-01-13 inspection for defective hoses, none found.

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

Dennis L. Glick
Dennis L. Glick AP2015058101A

LANCASTER AVIONICS INC.

King LITITZ, PA 17543 W.O. 2403
KT76A CRS LN7R261N

The transponder installed in this aircraft has been tested
in accordance with FAR 91.413 and FAR 43, appendix F.

BY [Signature]

DATE 4-27-98

Un.Ted

18k

N/A

hck

18k

4-27-98

4-27-98

20

602-963-0000

Log Entry

OF
S.)

AIRFRAME N30346

Date: 9/18/98

Hourmeter or Tach reading: 1329.8

Total time: 1892.4

1. Replaced vacuum regulator filter.
2. Cleaned and packed wheel bearings
3. Complied with FAR 91.207d ELT inspection, no defects noted. Replaced ELT battery, next due Oct 2000.
4. Replaced worn brake discs on left and right main wheels. Replaced left and right brake lining.
5. Complied with A.D. 76-07-12 ignition switch inspection, no defects noted.
6. Complied with A.D. 87-20-03r2 seta/seat rail inspection, no defects noted.
7. A.D. 98-14-03 not applicable to installed transponder ser no 70919.

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

Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP2015058101A

Log Entry

AIRFRAME N30346

Date: 9/18/98

Hourmeter or Tach reading: 1329.8

Total time: 1892.4

1. Replaced vacuum pump with an overhauled unit ser no 4222.

Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP2015058101A

Log Entry

OF
S.)

DATE	RECORDING
19. 79	TACH
	TIME

~~AIRFRAME~~ N30346

Date: 11/30/98 Hourmeter or Tach reading: 1351.5

1. Replaced battery master relay with a new relay pn S1597A2.

Dutchland Aviation, Smoketown PA

Dennis L. Glick AP2015058101A

AIRFRAME N30346

Date: 9/17/99 Hourmeter or Tach reading: 1409.4 Total time: 1972.0

1. Replaced vacuum regulator filter.
 2. Cleaned and packed wheel bearings
 3. Complied with FAR 91.207(d) ELT inspection, no defects noted.
 4. Replaced left angle in tail stabilator support bracket assembly due to cracks. Installed new bracket part no 1712108-3.
 5. Replaced turn coordinator gyro with an overhauled unit ser no 9608-178.
 6. Complied with A.D. 76-07-12 ignition switch inspection, no defects noted.
 7. Complied with A.D. 87-20-03r2 seat/seat rail inspection, no defects noted
 8. Complied with A.D. 98-23-01 by review of maintenance records, no action required.
- I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.
- [Signature]*
D. J. L. Check AD20150581014

Dutchland Aviation, Smoketown PA

Dennis L. Glick AP201505810LA

Cancellation N 30346

LANCASTER AVIONICS, INC.
King
LITITZ, PA 17543
VT76A CRS LN7R261N 483C

The transponder installed in this aircraft has been tested
in accordance with FAR 91-413 and FAR 43, appendix F

BY [Signature] DATE 4-11-00

4-11-00 CARDINAL N 30346

LANCASTER AVIONICS INC. CRS #LN7R261N
I CERTIFY THAT THE ALTIMETER, ENCODER, AND
STATIC SYSTEM TESTS REQUIRED BY FAR 91.411
HAVE BEEN PERFORMED IN ACCORDANCE WITH FAR 43 APPENDIX E.

UNIT	TYPE	TESTED FOR
#1 ALTIMETER	<u>Verified</u>	<u>20K</u>
#2 ALTIMETER	<u>N/A</u>	
ENCODER (S)	<u>ACK</u>	<u>20K</u>
STATIC SYSTEM TEST DATE		<u>4-11-99</u>
SIGNATURE <u>[Signature]</u>		DATE <u>4-11-99</u>

[illegible]

25

5-1-02 C-177 N30346 Tach 1557.87

Repaired leak to static system by replacing Pilots side Sump bottle. Ops checks a leak

Check to 1050 ft above field
elevation OK. Details on
file. W.O. Ref 711Z (Cous)

20-1-02
11/11/11

CERTIFICATE NO. LN7R261N

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LANCASTER AVIONICS INC.,
 F176A L1012, PA 17643 W.O.
 SN 70919 CRS LN70931N 7112.
 The transponder installed in this aircraft has been tested
 in accordance with FAR 91-413 and FAR 43, appendix F
Andrew W. K... 5-1-02
 BY DATE

LABORATORY LAB 435-100 CRS #LN7B261N
I CERTIFY THAT THE ALTIMETER, ENCODER, AND
STATIC SYSTEM TESTS REQUIRED BY FAR 91.411
HAVE BEEN PERFORMED VAWW FAR 43 APPENDIX E.

UNIT:	TYPE:	TESTED TO:
#1 ALTIMETER	Limited	16,000 ft.
#2 ALTIMETER	N/A	
ENCODER (S)	ACK	16,000 ft.
STATIC SYSTEM TEST DATE		5-1-02
SIGNATURE <i>John W. K. [Signature]</i>		DATE 5-1-02

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.)
12/19/02				<p>AIRFRAME N30346 Date: 11/12/02 Hourmeter or Tach reading: 1570.8 Total time: 2133.4</p> <ol style="list-style-type: none"> 1. Replaced vacuum regulator filter. 2. Replaced ELT battery, next due 11/2004. 3. Replaced leaking o-ring in right brake caliper, bled air from system and serviced reservoir. 4. Repaired battery box cover with a riveted doubler. <p><i>Robert G. Zimmerman</i> Robert G. Zimmerman AP185620006</p> <ol style="list-style-type: none"> 5. Complied with FAR 91.207(d) ELT inspection, no defects noted 6. Completed annual and biennial inspections on Precise Flight standby vacuum system. 7. Complied with A.D. 76-07-12 ignition switch inspection, no defects noted 8. Complied with A.D. 87-20-03r2 seat/seat rail inspection, no defects noted <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</p> <p><i>Dennis L. Glick</i> Dutchland Aviation, Smoketown PA Dennis L. Glick AP2015058101A</p>
				<p>AIRFRAME N30346 Date: 11/22/02</p> <p>After review of records several errors were noted in weight and balance computations. Recalculated weight and balance to correct errors and for removal of adjusting pilot's seat. New Weight and balance numbers are as follows: New empty weight; 1544.42 empty weight C.G.; 105.80 Empty weight moment; 163393.63 Corrected Weight and Balance provided to Owner this date.</p> <p><i>Dennis L. Glick</i> Dutchland Aviation, Smoketown PA Dennis L. Glick AP2015058101A</p>

culated weight and balance to
as follows:



POWERFLOW
SYSTEMS, INC.

REMOVED AIRCRAFT'S ORIGINAL EXHAUST SYSTEM AND INSTALLED POWER FLOW SYSTEMS EXHAUST SYSTEM KIT # PFS-13704, S/N 061. THIS KIT WAS INSTALLED IN ACCORDANCE WITH STC# SA02674AT USING INSTALLATION INSTRUCTIONS FOR CESSNA 177, REV D. DATED: MAY 21, 2007. SEE FORM 337 FOR FURTHER DETAILS.

REMOVED OEM STARTER AND INSTALLED SKYTEC STARTER P/N 149NL, S/N FN430722.
REMOVED OEM ALTERNATOR AND INSTALLED SKYTEC POWER ALTERNATOR P/N AL12-F60,
S/N 2F74005. PERFORMED GROUND RUN-UP. SYSTEMS PERFORMED SATISFACTORILY AND
NO LEAKS WERE NOTED. REVISED WEIGHT AND BALANCE DATA.

CHRIS ANDERSON AP183522862

W.C. = 2.00 Date 3/1/66 Inspector

[illegible]

Date: 11/27/04
 Airframe Log: N30346
 Model: C-177A
 Aircraft SN: 17701203
 177817408

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. Removed and reinstalled repaired ELT battery PN: ELT-10/SN: 33987, Battery Due: 11/2006. Installed new fuel grade decal on right fuel tank, PN: 456-682. Complied with AD 76-07-12, verified magneto grounding in switch off position. Complied with AD 87-20-03, measured seat track wear, checked rollers and seat rails, next inspection due at 1878.10 TACH. Complied with AD 2004-19-01, visually inspected shoulder harness, found no springs installed on shoulder harness adjusters. Treated, primed and painted corrosion area on right wing, lower skin, aft and outboard of tie down ring. Replaced central gyro air filter, PN: D9-14-5. Replaced vacuum regulator filter, PN: B3-5-1. Replaced left and right main landing gear brake linings, PN: 066-30026. Replaced left and right main landing gear wheel grease seals, PN: 153-01500 & 154-01300. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 03/2006.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO#19383. AD's verified through 2004-22.

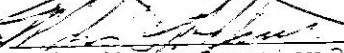
Signature:  CRS# ECWR470D
 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

11/27/04 2337.9	1778.2	REPLACED RH MAIN TUBE W/ MCLEARY 6x6 Lay D. Hall 2233204
2/6/05 2337.9	1793.3	VOR CHECK VRB VOT 111.0 VOR 1 - 000 VOR 2 000 VOR 3 - 001 Lay D. Hall 2233204
3/10/05 2338.0	1797.4	VOR CHECK VRB VOT 111.0 VOR 1 - 000 VOR 2 000 VOR 3 - 001 Lay D. Hall 2233204
4/6/05 2338.6	1808.0	KK 155A REMOVED, REPAIRED DISPLAY BOARD - SUN AVIATION'S FORM 8130-3 W.D. 20082
7/16/05 2339.3	1821.7	ACF50 CORROSION TREATMENT CABIN AREA Lay D. Hall 2233204

SUN AVIATION, INC., Vero Beach, FL (VRB) TACH 1826.8
 ACTT 2389.4

Date: 09/09/05 Aircraft Log: N30346
 HOBBS: 2210.7 Cessna 177A Aircraft S/N: 17701203

Installed Overhauled A.I. PN RCA22-700VH/SN 93H2363 IAW Manufacturers Specifications. Function tested serviceable.
MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO#19383.

Signature:  CRS# ECWD470D
 Sun Aviation, Inc., Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Date	Time	Total Time	Tach or	Description of work performed
- Service	Since o/h	hour meter	Signature and Certificate number	
12/27/05	2397.7	1831.0		MLG UPPER FUSELAGE FAIRINGS REPLACED W/ FIBERGLAS- STENE AVIATION PMA SA 1741005 APPROVAL PQ1883 NM Lang D. H. 2233204

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 12-07-2005

Airframe Log

N30346

Hobbs: 2220.3

Model: C-177A

Aircraft SN: 17701203

ACTT: 2397.7


Tach: 1835.01

Accomplished annual inspection IAW FAR part 43 appendix "D" using the CESSNA 177 SERVICE MANUAL 100 HR report as guide.

- C W ELT insp. FAR 91.207 (C) & (D). ELT battery due 11-2006
- Fire extinguisher weight check ok Next due 12-2006.
- Replaced left aileron static wick p/n SW10-96
- C W AD 87-20-03R2 Engagement of seat locking mechanism. OK this insp. Next due 12-2007
- C W AD 76-07-12R1 Ignition switch. OK this insp. Next due Tach 1935.01/ 12-2006

AD RESEARCH THROUGH 2005-24

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 20934

Signature:  CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

12/27/05	2412.6	1850.0	REPLACED VOLTAGE REGULATOR W/ ELECTRONIC P 15100 STC/PMD Lang D. H. 2233204
1/27/06	2412.6	1850.0	REPLACED 2 STATIC WICKS ON RH AILERON #1 ON LH AILERON P/N SW10-96 Lang D. H. 2233204
7/24/06	2422.2	1866.6	W/O CHECK URG WOT 111.0 WOT 1 - 001 WOT 2 - 001 WOT 3 - 002 Lang D. H. 2233204
3/06	2433.3	1871.2	

Aircraft Log

Date: 04/03/2006

Reg#: N 30346

HOBBS: 2264.2

Aircraft S/N 17701203

WO: 21480


Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with FAR 91.411 and conforms to FAR Part 43 Appendix E and F

#1 ALT. Model: 5931P-1	S/N: 5C492	To: 20,000	FT
#2 ALT. Model: N/A	S/N: N/A	To: N/A	FT
#3 ALT. Model: N/A	S/N: N/A	To: N/A	FT
Encoder Model: A 30	S/N: 17053	To: 20,000	FT

The following transponder(s) have been tested in accordance with FAR 91.413 and conforms to the specifications set forth in FAR Part 43 Appendix F.

#1 Model: KT 76A	S/N: 70919
#2 Model: N/A	S/N: N/A

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature:  ECWD470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Description of work performed

Signature and Certificate number

REPLACED MAIN GEAR TIRES + TUBES
W/ AIRHAWK 6.00XL 6PR + MICHELIN
AIRSTOP TUBES 17.5 x 6.25 + 6.00-6.
+ GREASED BEARINGS W/ SHELL 6P.6
REPLACED BRAKE DISCS W/ CLEVELAND
CHROME PLATED DISCS #164-126A

Long D. Hall PPL 2233204

SUN AVIATION, INC.

Vero Beach, FL (VRB)

Date: 12/07

Airframe Log

N30346

Type: 180B.3

Model: C-177A

Aircraft SN: 17701203

ADT: 2489.4

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna
177A inspection report as a guide.

C/W FAR 91.207, Para C and D ELT shock test, removed ELT, shipped to NARCO for Battery change and
installed. New Battery date: 02/04/09. C/W Fire Extinguisher Weight check.

Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 04/2008.

Complied with AD 87-20-03, measured seat track wear, visually checked rollers and seat rails, next inspection due
2008 4 TACH.

Complied with AD 76-07-12, verified magneto grounding in switch off position, checks normal IAW Para 1, items A
through D. Installed 1 ea new Instrument Filter PN D9-18-1. Installed 1 new Vacuum Regulator Filter PN B3-5-1.

Checked Fuel Line Under Bottom Floor to clean Bulkhead at Clamp. Performed Compass Swing.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was
inspected and inspected in accordance with current regulations of the Federal Aviation Administration and is approved
for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance
maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 22415.
- Date released: 12/07/07 - 2008-25.

CRS # ECWR470D

Signature: [Signature] Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

1715.8 MAGELLAN 5000 GPS REMOVED, REPAIRED
BY SUN AVIATION, W.O. 22528 BY REPLACING
MEMORY BATTERIES 590-D110, REINSTALLED

Long D. Hall PPL 2233204

1723.7 DRAIN RH FUEL TANK. SAFETIED
DRAIN PLUG. NO LEAKS

Long D. Hall PPL 2233204

REPLACED BATTERY W/ 6V 6.35
SER# G 02335084

Long D. Hall PPL 2233204

TACH + 562.6 = TT

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
8/5/07	2510.6		1948.0	OIL TEMP/ RH FUEL GAGE CLUSTER OVERHAULED (C669505-010) BY AIR PARTS OF LOCK HAVEN W.O #072332. INSTALLED, RUN-UP W/ NO LEAKS. PPL <i>Long D. HED</i> 2233204
9/16/07	2522.8	329.2	1960.2	SERVICED SHIMMY DAMPNER PER SERVICE MANUAL. REFILLED W/ 85¢ MILSPEC NYD OIL - AEROSHELL#4 <i>Long D. HED</i> PPL 2233204



N30346
January 14, 2008
Tach Time: 1990.2

REMOVED AIRCRAFT'S ORIGINAL EXHAUST SYSTEM. INSTALLED POWER FLOW SYSTEMS
EXHAUST SYSTEM KIT PFS-13704, S/N 061, PER INSTALLATION REPORT PFS-13751-00 REV D
DATED MAY 21, 2007. SEE FORM 337 FOR FURTHER DETAILS. REVISED WEIGHT AND
BALANCE DATA *Chris Anderson* CHRIS ANDERSON AP183522862

1/23/08	2555.4	361.8	1992.8	REPLACED BRAKE LINES W/ RAPCO KIT # RA 66-105-4K USING RAPCO RIVET TOOL + SUPPLIER INSTRUCTIONS <i>Long D. HED</i> PPL 2233204
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Date	Total Time In Service	Total Time Since c/h	Tach or hour meter	Description of work performed Signature and Certificate number
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SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 2/1/08

Airframe Log

N30346

Tach: 1993.4

Model: C-177A

Aircraft SN: 17701203

ACTT: 2556.1

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide.

C/W FAR 91.207, Para C and D ELT shock test, new Battery date: 02/09. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 04/2008. Adjusted flaps. Replaced fresh air vent hoses, PN SCAT-8 on right side of cabin. C/W AD76-07-12R1 by inspection of Bendix ignitor switches. C/W AD87-22-03R2 by visual inspection and measure check.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 24060. AD's verified through 2008-02.

Signature: [Signature] CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

2556.1	1993.4	REPLACED FRESH AIR VENT HOSES PN SCAT-8 ON LEFT SIDE OF CABIN.
		Larry D. Hall PPL 2233204
2556.1	1993.4	REPLACED FUEL CAP GASKETS BOTH SIDES (100142) BATTERY 4005 Larry D. Hall PPL 2233204

Aircraft Log

Date: 05/15/2008

Reg#: N30346

HOBBS: 2443.9

Aircraft S/N 17701203

WO: 24644

Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with FAR 91.411 and conforms to FAR Part 43 Appendix E and F

#1 ALT. Model: 5934P-1 S/N: 5C492 To: 20,000 FT
#2 ALT. Model: N/A S/N: N/A To: N/A FT
#3 ALT. Model: N/A S/N: N/A To: N/A FT
Encoder Model: ACK A-30 S/N: 17053 To: 20,000 FT

The following transponder(s) have been tested in accordance with FAR 91.413 and conforms to the specifications set forth in FAR Part 43 Appendix F.

#1 Model: KT-76A S/N: 70919
#2 Model: N/A S/N: N/A

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature: [Signature] ECWD470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257


AGN + 562.6 = T.I

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
5/31/09	2582.9	389.3	2020.5	SERVICED NOSE STRUT PER MAINTENANCE MANUAL, REFILLED FLUID, 40 PSI Ken D. ADY PPL 2233204
1/7/09	2615.6		2050	REPLACED BATTERY w/ G35 GIL SER # G02424973 Ken D. ADY PPL 2233204

SUN AVIATION, INC. Vero Beach, FL (VRB)
Date: 03/04/09 Airframe Log N30346
Tach: 2508.4 Model: C-177A Aircraft SN: 17701203
ACTT: 2631.3

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para C and D ELT shock test, new Battery date: 11/2010. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 05/2010. C/W fire extinguisher reweigh. Installed 2 cowl shock mounts, P/N J7444-14.0. Removed fuel shut off valve and installed new seals. Installed new fuel strainer stand pipe, P/N MC756011-1. Adjusted rudder cable tension. C/W AD76-07-12R1 Bendix ignition switch inspection. C/W AD87-20-03 REV 2 Seat track wear inspection. C/W AD2008-26-10 inspect alternate static air source selector valve N/A by P/N installed. C/W AD2008-19-05 ECI cylinder assemblies N/A Lycoming cylinders installed.

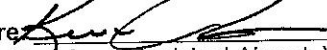
MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 25569. AD's verified through 2009-04.

Signature:  CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

SUN AVIATION, INC. , Vero Beach, FL (VRB)
Date: 05/20/09 Aircraft N30346
Tach: 2088.4 Model: 177A Aircraft SN 17701203
ACTT: 2651.0

Removed and replaced windshield, P/N LP329S6 IAW the Cessna M.M. Chapter 3-10 and 3-11

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office. WO# 26008

Signature:  CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
			<p align="center">Aircraft Log</p> <p>Date: 03/01/2010 HOBBS: 2609.6 WO: 26846</p> <p align="right">Reg#: N30346 Aircraft S/N 17701203</p> <p>Work Accomplished: (1) Removed inop altitude encoder ACK Technologies A-30 s/n 17053. Installed new altitude encoder ACK Technologies A-30 s/n 118772. Systems tested serviceable with ground power.</p> <p>MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller, or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.</p> <p>Signature: <i>Timothy E. Ewing</i> ECWD470D 3-1-10 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257</p>
			<p align="center">Aircraft Log</p> <p>Date: 03/01/2010 HOBBS: 2609.6 WO: 26846</p> <p align="right">Reg#: N30346 Aircraft S/N 17701203</p> <p>Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with FAR 91.411 and conforms to FAR Part 43 Appendix E and F</p> <p>#1 ALT. Model: 5934P-1 S/N: 5C492 To: 20,000 FT #2 ALT. Model: N/A S/N: N/A To: N/A FT #3 ALT. Model: N/A S/N: N/A To: N/A FT Encoder Model: ACK A30 S/N: 118772 To: 20,000 FT</p> <p>The following transponder(s) have been tested in accordance with FAR 91.413 and conforms to the specifications set forth in FAR Part 43 Appendix F.</p> <p>#1 Model: KT-76A S/N: 70919 #2 Model: N/A S/N: N/A</p> <p>MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.</p> <p>Signature: <i>Timothy E. Ewing</i> ECWD470D 3-1-10 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257</p>

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
3/20/10	2725.2	50.9	2162.4	REPLACED LH MAIN TIRES W/ CONDOR 6.00X6 6PR. SERVED BEARINGS PER MAINTENANCE MANUAL Ken D. Hall PPL 22332CF

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 04/02/10

Airframe Log

N30346

Tach: 2164.1


Model: C-177A

Aircraft SN: 17701203

ACTT: 2726.7

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, Battery date: 11/2010. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 03/2012. C/W fire extinguisher reweigh. Cleaned and resealed right brake caliper with new "O" ring, P/N AN623082, and left brake. Replaced ext power plate diode assembly, P/N 1570043-3. C/W AD 87-20-03R2 by inspection of the seat tracks. C/W annual and bi-annual standby vacuum pump shuttle value test IAW Precise Flight Inc installation and test report #08072. Installed vacuum filter, P/N D9-14-5.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 26891. AD's verified through 2010-06.

Signature: 

CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

2725.2	50.9	2238.7	REPLACED LH & RH MAIN CESS TIRES W/ AIRWORK 6.00X6 6PR REPLACED NOSE TIRE W/ AIRWORK 5.00X5 4PR & TUBE W/ AIRWORK AIRSTOP. SERVED WHEELS - CONFORM PER MAINTENANCE MANUAL Ken D. Hall PPL 22332CF
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SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 04/02/10

Airframe Log

N30346

Tach: 2164.1


Model: C-177A

Aircraft SN: 17701203

ACTT: 2726.7

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test. Replaced ELT battery, P/N 2168, battery due date: 06/2013. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date: 03/2012. C/W fire extinguisher reweigh. C/W AD 76-07-12 Bendix ignition switch check. C/W AD 87-20-03 seat track inspection. Accomplished ICA for standby vacuum system IAW Precise Flight Report #08072.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# 26891. AD's verified through 2011-09.

Signature: 

CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

TACS T 562.6 = T.T.

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
6/11/78	2233 G		22760	REPLACE LAMP BRIGHT W/ TELETYPE ALPHA BEAM P/N 2307055-1 Ken D. Hall PPL 2233204
1/2-2-78	2233 H		23058	REPLACE BATTERY W/ CELL 6.35 Ken D. Hall PPL 2233204
1-2-78	2233 J		23117	REPAIR - EXHAUST MOUNT CHARACTERISTICS IN WR. MFG. INSTRUCTIONS Ken D. Hall PPL 2233204
1-2-78	2233 K		23117	REPLACED LH + RH BRAKE LINES W/ UG-105 CLEVELAND BRAKE LINES PER MANUFACTURER'S MAINTENANCE INSTRUCTIONS Ken D. Hall PPL 2233204

Aircraft Log

Date: 06/18/2012
HOBBS: 2647.4
WO: 29188

Reg#: N30346
Aircraft S/N 17701203

Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with FAR 91.411 and conforms to FAR Part 43 Appendix E and F. Avionics ICA are current at this time.

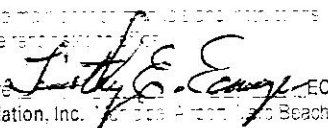
#1 ALT. Model:	5934P-1	S/N: 5C492	To: 20,000	FT
#2 ALT. Model:	N/A	S/N: N/A	To: N/A	FT
#3 ALT. Model:	N/A	S/N: N/A	To: N/A	FT
Encoder Mode:	ACK A-30	S/N: 118772	To: 20,000	FT

The following transponder(s) have been tested in accordance with FAR 91.413 and conforms to the specifications set forth in FAR Part 43 Appendix F.

#1 Model: KT-76A S/N: 70914
#2 Model: N/A S/N: N/A

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft engine and/or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station of [redacted]

Signature: Jonathan C. Camp ESWD470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
Aircraft Log				
Date: 7-29-2013		Reg#: N30346		
Cessna 177A		Aircraft S/N 17701203		
HOBBS: 2923.7				
WO: A001118				
Work Accomplished: All presently installed avionics are on condition only, no AD's				
MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller, or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.				
Signature: 		ECWD470D		
Sun Aviation, Inc. 32961 Municipal Airport, Vero Beach, FL 32961 (772) 562-9257				

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 10/01/13

Airframe Log

N30346

Hobbs: 2923.7

Model: C-177A

Aircraft SN: 17701203

ACTT: 2973.3

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test. Replaced ELT battery, P/N 2166, battery due date: 08/2015. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 06/2014. C/W fire extinguisher reweigh. Repaired marker beacon antenna ground wire. C/W AD 2011-10-09 Pilot/Co-Pilot seat and rail inspection. Replaced 3 rivets on Co-Pilots seat track and treated area with ACF-50. Replaced rivets in right hand landing gear fuselage fairing. Retorqued right main gear bolt per Cessna 177A MM. Cleaned surface corrosion on left and right MLG and primed with zinc chromate. Replaced rivet in left MLG to fuselage fairing. Cleaned, treated and primed areas of surface corrosion on the left MLG fairing outboard side near flush patch per AC4313-1B page 6-23 Para 6-118. Fabricated new flush patch on left MLG fairing from 2024-T3-.032, drilled fastener holes, removed deburr, treated, primed and installed new "O" P/N MS20426AD-3-3 ring solid rivets per AC4313-1B page 4-32. Opened access panels on left and right wing and sprayed ACF-50 to inside wing areas. Removed left and right lower wing skins aft inboard area from sta 82-138. Cleaned, treated and primed all areas of surface corrosion IAW AC4313-1B Page 6-23 Para 6-118. Reinstalled skin using original size and type fasteners IAW AC4313-1B Page 4-27. Replaced lower nose gear strut, installed serviceable P/N 1743000-201 per Cessna 177A MM Para 5-29A. Replaced "O" rings in nose gear, installed P/N 1743032-1 and 5-330N674-70. Accomplished AD 76-07-12R1 Bendix ignition switch inspection. C/W annual inspection of standby vac system per Precise Flight report #28072. Replaced lower fuel reservoir quick drain, installed P/N CAV180.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# S001204. AD's verified through 2013.19.

Signature:  CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

11/1/14	2983.0	790.5	2420.4	REPLACED FUEL COCK GASKETS B10142-1
				REPLACED LOWER (2) & TOP 13 FT LOBO
				LOWE MOUNTS IN LOWER COCKPIT HALF
				P/N J-7444-14
				Long D M11 P/N 2233201

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 01/14/15

Airframe Log

N30346

Hobbs: 2950.4


Model: C-177A

Aircraft SN: 17701203

ACTT: 2996.1

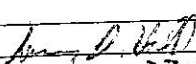
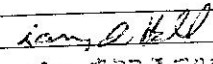
Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, battery due date: 08/2015. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 01/2017. C/W fire extinguisher reweigh, replaced fire extinguisher, installed P/N RT-A600. Removed corrosion section of floor at tie down ring. Removed small section of frame at tie down ring nut plate area. Repaired frame using original size and type 2024 +3.021 aluminum. Fabricated doubler angle. Located and drilled #30 fastener holes. Picked up original size and type fastener holes then frame flange. Removed deburred treated and primed two coats zinc chromate primer. Installed using MS20470AD-4-3 solid rivets. Fabricated and installed doubler repair from 2024+3-032 aluminum for section of floor previously removed. Installed using MS20470-AD-4 solid rivets. All work as per AC4313-1B figure 4-14 page 4-30. Removed corrosion on nose landing gear drag link, treated and primed with two coats of zinc chromate primer. Repacked shimmy dampner as per Cessna 177A MM page 5-16 para 5-513 and 5-32. Replaced nose landing gear tow bar bolt, installed P/N AN5-51A. Removed corrosion on right door frame and found to be out of limits. Fabricated doubler repair from 2024+3-032 aluminum. Located and drilled #30 rivets fastener holes. Treated and primed with 2 coats zinc chromate primer. Installed using MS20426-AD-413 solid rivets. All work done as per AC4313-1B figure 4-16 page 4-32. Adjusted aileron cable tensions per Cessna 177A MM page 10-3 figure 10-5. Adjusted stabilator cable tensions per Cessna 177A MM figure 8-1. Removed firewall shut off valve and cleaned per Cessna 177A MM figure 12-6. Installed anti-chaff spiral wrap on the left hand brake hose. Removed defective right upper firewall doubler. Fabricated new doubler from 2024-13.040 aluminum. Located and drilled original size and type fastener holes. Deburred, treated and primed with 2 coats zinc chromate primer. installed original size and type solid rivet fasteners. All work as per Cessna 177A MM Section 18-2 page 18-7. C/W AD 99-24-10 annual inspection of standby vacuum system per Precise Flight report 28072 and performed annual and bi-annual inspection. Accomplished AD 76-07-12R1 Bendix ignition switch inspection. Accomplished AD 2011-10-09 seat track inspection. Removed corrosion from aux antenna base area and treated. Fabricated and installed a cover plate over antenna holes.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, W/O# S001850. AD's verified through 2015.01.

Signature: 

CRS#ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

1/14/15	2950.4	2996.1	REPLACED VERTICAL FIN TOP CAP W/ STEEL AVIATION. P/N SA-1231002-1
			REPLACED VERTICAL FIN BEARING W/ WHEELER MODEL # 20509, P/N 01-077059 S/N 16126-1518 EAM TSD-C96A
			 PPL 2233204
1/14/15	2950.4	2996.1	REPLACED 2 LH AEBLETON STATIC WHEEL + 1 RH AEBLETON STATIC WHEEL, P/N C592001-020
			 PPL 2233204

Date	Total Time In Service	Total Time Since Last Overhaul	Test Of	Description of work performed Signature and Certificate number
Date: 1-10-78 Hobbs: 1980.0 WC#: -1111--			SUN Aviation, Inc. Avionics Aircraft Log	A/C Reg#: N30346 A/C Serial#: 17701203 A/C Model: 177A
The Fuel System, Carburetor, Ignition System, and Brake Pressure Systems have been tested IAW FAR 91.411 and found satisfactory.				
Engine SN: 5C492 Propeller SN: N/A Alternator SN: 118772				
The engine was overhauled in accordance with FAR PT 43 Appendix F.				
Engine SN: 5C492 Propeller SN: N/A				
MAINTENANCE LOG: The aircraft was repaired and inspected in accordance with FAA regulations. All work was done in accordance with the applicable maintenance manuals and instructions. Pertinent details are as follows:				
SUN Aviation, Inc. Vero Beach, FL 32960 (772)562-9257				
3/16/78	3021.4	829.8	2466.2	(2056.6 HOBBS) REPL STRUTTOR TIPS W/ STENE AVIATION FIBERGLAS PARTS TRANSFERRED ALUMINUM CRACKING STRIPS TO NEW PARTS <i>Larry D. Hall</i> PAC 2233204
4/14/78	3021.5	829.8	2466.9	(2082.8 HOBBS) REPLACE DME BLADE ANTENNA W/ RAME AL-H ANTENNA PER MFC'S INSTRUCTIONS. <i>Larry D. Hall</i> PAC 2233204
1/14/79	3028.6	833.9	2466.0	(2089 HOBBS) REPL. L.H. WING TIP SA-1723000-201, R.H. WING TIP SA-1723000-200 w/ STENE AVIATION FIBERGLAS PARTS; 173139, 177138. TRANSFERRED ALUM STRIPS. <i>Larry D. Hall</i> PAC 2233204

REPLACE ELT BATTERY BY:
DEC 2017

SUN AVIATION, INC. Vero Beach, FL (VRB)
Date: 02/09/16 Airframe Log N30346
Hobbs: 2990.5 Model: C-177A Aircraft SN: 17701203
ACTT: 3030.0

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, replaced ELT battery, installed P/N BS2166, battery due date: 12/2017. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 01/2017. Accomplished Cessna SL-SEL-57-03 wings lower main spar cap inspection. Accomplished AD 76-07-12R1 Bendix ignition switch test. Accomplished AD 2011-10-09 seat track inspection. Accomplished ICA STB1 vac system inspection per Precise Flight report 28072. Replaced battery ground cable terminal end. Drilled out and replaced nut plates on left and right wing boots, installed P/N's A6195-8A1 and ORAN10-8. Replaced right and left MLG brake discs, installed P/N 164-02601 per Cessna 177 MM. Replaced hubcap screws. Cleaned antenna mounting surfaces with alodine, primed and replaced comm antennas, installed P/N 20416 CI-175 sealed edges of antennas with B-2 sealant. Replaced upper left hand top cowling fastener base with customer supplied part, installed customer supplied P/N 07-0118.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# S002442. AD's verified through 2016.02.

Signature: *[Signature]* CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

6/8/16	2990.5	845.8	2475.8	REPL RH FUEL TANK GASKET W/ CESSNA B100142-1 Lum D. HQ P/L 2233204
2/27/17	3017.0	860.0	2490.0	REPLACED BATTERY W/ GILL G-35 PER SUPPLIER'S INSTRUCTIONS REPLACED FUELING DESALS AT FUEL CAP LOCATIONS REPLACED 2 MAIN WHEEL TIRES w/ AIR HAWK 6.00 x 6 6PR & NOSE WHEEL TIRE w/ 5.00 x 5 4 PR - AIR HAWK Lum D. HQ P/L 2233204

SUN AVIATION, INC. Vero Beach, FL (VRB)
Date: 03/21/17 Airframe Log N30346
Hobbs: 3017.8 Model: C-177A Aircraft SN: 17701203
ACTT: 3053.6

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, replaced ELT battery, battery due date: 12/2017. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 03/2019. Adjusted parking brake. Cut holes for screws and fuel selector boss and replaced fuel selector and cover, installed P/N K1716012. Accomplished AD 2011-10-09 Pilot/Co-Pilot seat rail track inspection. Accomplished AD 76-07-12R1. Accomplished standby vacuum system inspection per Precise Flight Report 28072.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# S002903. AD's verified through 2017.05.

Signature: *[Signature]* CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Signature: [Signature] CRS # ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

[illegible]

A/C Reg#: N30346
A/C Serial#: 17701203
A/C Model: 177A

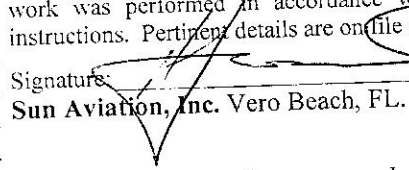
Altimeter:	<u>5934P</u>	S/N:	<u>F8974</u>
Encoder Model:	<u>A30</u>	S/N:	<u>118772</u>

The following transponder(s) have been inspected IAW FAR 91.413 and conform to FAR PT 43, Appendix F
#1 XPDR Model: KT76A S/N: 70919

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature: [Signature] FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

DATE	TIME	LOCATION	DESCRIPTION
5/24/19	3174.0	HOBBS 3166.4	2611.4 REPLACED TOP BEACON BULB WHILEN P.N. 020350433-00 14V ASTS P.N. 03251
6/2/9	3175.0	HOBBS 3162.8	2612.4 REPLACED "AA" BATTERY IN LC-2 CLOCK/TIMER W/ CORALON 1.5V ALKALINE Lam D. Hall PPL 2233204
6/5/9	3180.9	HOBBS 3162.3	2618.3 KX155 SER# 2576 REPAIRED / O'H KN68 SER# 21214 REPAIRED / O'H B: PALM BEACH AVIONICS Lam D. Hall PPL 2233204

Date	Total Time In Service	Total Time Since o/h	Tach or hour meter	Description of work performed Signature and Certificate number
1/25/20	3188.4		2625.2	HOBS=3177.3 REPLACED BATTERY W/ GILC 35 PER SUPPLIERS INSTRUCTIONS. Ken J. Hall PPL 2233204
<p>Date: 6/4/2020 Sun Aviation, Inc. A/C Reg#: N30346 Hobbs: 3189.7 Avionics A/C Serial#: 17701203 WO#: A003717 Aircraft Log A/C Model: 177A</p> <ul style="list-style-type: none"> Removed Tail Navigation Light. Installed uAvionix ADS-B Tail Beacon following the guidance of STC SA04427CH and FAA Policy Memo Dated March 2, 2016. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. <p>MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.</p> <p>Signature:  FAA CRS ECWD470D Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257</p>				

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 06/10/20

Airframe Log

N30346

TACH: 2635.4

Model: C-177A

Aircraft SN: 17701203

Hobbs: 3189.7

ACTT: 3197.7

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, battery, replaced ELT battery, installed P/N BP1010, due date 08/2022. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 05/2021. Accomplished AD 2011-10-09 visual inspection and measuring of Pilot and Co-Pilot seat tracks. Accomplished AD 76-07-12R Bendix ignition switch. Accomplished ICA of standby vacuum system per Precise Flight Report 28072. Accomplished AD 72-03-03R3 wing flap drive inspection and lubrication per SE70-16. Accomplished AD 70-24-04 fuel shut off valve operation.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# S004252 AD's verified through 2020.11.

Signature:  CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

6/24/20	3237.5	2678.1	REPLACED BRAKE LINES LH & RH SIDES W/ CLEVELAND 66-105 (4)
			REPLACED R/F FUEL CAP GASKET B1001421
			REPLACED FUEL PLACARDS RH & LH
			Ken J. Hall PPL 2233204


A/C Reg#: N30346
A/C Serial#: 17701203
A/C Model: 177A

The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been inspected IAW FAR 91.411 and conform to FAR PT 43, Appendix E, to 20,000 FT.

Altimeter:	5934P	S/N:	F8974
Encoder Model:	A30	S/N:	118772

The following transponder(s) have been inspected IAW FAR 91.413 and conform to FAR PT 43, Appendix F
#1 XPDR Model: KT76A S/N: 70919

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

A/C Reg#: N30346
A/C Serial#: 17701203
A/C Model: 177A

- Removed existing ELT10 unit, mounting tray, antenna, and coax cable. Installed NEW Artex ELT345 p/n A3-06-2880 s/n 317-09413, mounting tray, buzzer and remote switch. Performed ground checks without discrepancy. REF: Artex ELT345 IM # Y1-03-0282 REV P.

(ELT BATTERY REPLACEMENT DATE JUNE 2028)

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature: [Signature] FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 07/16/21

Airframe Log

N30346

TACH: 2679.5

Model: C-177A

Aircraft SN: 17701203

Hobbs: 3239.1

ACTT: 3241.8

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, battery, due date 06/2028. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 07/23.

Replaced ram air hose ducting clamps on left and right hoses, installed P/N S1891-48S. Replaced stab trim pulleys, installed P/N MS24566-3B per Cessna 177A service manual section 10. Replaced rod end on right aileron push/pull rod, installed P/N S1819-4 per Cessna service manual section 6. Removed surface corrosion on left vertical spar, cleaned and treated corrosion, primed and painted. Replaced left and right fuel drain valve, installed P/N SA82 and safety clip P/N 1726049-1 per Cessna 177A service manual section 12. Replaced fuel shut off valve seal and "O" rings, installed P/N's HE1372-2, MS29513-13 and MS29513-018 per Cessna 177A MM 12-29. Replaced left and right brake discs, installed P/N 164-2601 per Cessna 177A service manual section 5. Removed surface corrosion from left and right main gear legs, treated and primed per Cessna 177A service manual. Replaced vacuum filters, installed P/N B3-5-1 and D9-14-5 per Cessna MM 15. Accomplished AD 2011-10-09 visual inspection and measuring of Pilot and Co-Pilot seat tracks. Accomplished AD 76-07-12R Bendix ignition switch check. Accomplished ICA of standby vacuum system per Precise Flight Report 28072. Accomplished AD 70-24-04 fuel shut off valve operation. Replaced cowling mount on right upper side, installed P/N J7444-14. Replaced fuel shut off cable clamp, installed P/N S2323-8.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO# S004690 AD's verified through 2021.34.

Signature: [Signature] CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

DATE	TACH	HOBBS	ACTT	REMARKS
7/16/21	2679.5	3239.1	3241.8	ANNUAL AIRFRAME INSPECTION IN ACCORDANCE WITH FAR 43, APPENDIX "D", USING THE CESSNA 177A INSPECTION REPORT AS A GUIDE. C/W FAR 91.207, PARA D ELT SHOCK TEST, BATTERY, DUE DATE 06/2028. VERIFIED FAR 91.411 & 91.413 ALT/TRSP STATIC CHECK DUE DATE 07/23.
				REPLACED RAM AIR HOSE DUCTING CLAMPS ON LEFT AND RIGHT HOSES, INSTALLED P/N S1891-48S. REPLACED STAB TRIM PULLEYS, INSTALLED P/N MS24566-3B PER CESSNA 177A SERVICE MANUAL SECTION 10. REPLACED ROD END ON RIGHT AILERON PUSH/PULL ROD, INSTALLED P/N S1819-4 PER CESSNA SERVICE MANUAL SECTION 6. REMOVED SURFACE CORROSION ON LEFT VERTICAL SPAR, CLEANED AND TREATED CORROSION, PRIMED AND PAINTED. REPLACED LEFT AND RIGHT FUEL DRAIN VALVE, INSTALLED P/N SA82 AND SAFETY CLIP P/N 1726049-1 PER CESSNA 177A SERVICE MANUAL SECTION 12. REPLACED FUEL SHUT OFF VALVE SEAL AND "O" RINGS, INSTALLED P/N'S HE1372-2, MS29513-13 AND MS29513-018 PER CESSNA 177A MM 12-29. REPLACED LEFT AND RIGHT BRAKE DISCS, INSTALLED P/N 164-2601 PER CESSNA 177A SERVICE MANUAL SECTION 5. REMOVED SURFACE CORROSION FROM LEFT AND RIGHT MAIN GEAR LEGS, TREATED AND PRIMED PER CESSNA 177A SERVICE MANUAL. REPLACED VACUUM FILTERS, INSTALLED P/N B3-5-1 AND D9-14-5 PER CESSNA MM 15. ACCOMPLISHED AD 2011-10-09 VISUAL INSPECTION AND MEASURING OF PILOT AND CO-PILOT SEAT TRACKS. ACCOMPLISHED AD 76-07-12R BENDIX IGNITION SWITCH CHECK. ACCOMPLISHED ICA OF STANDBY VACUUM SYSTEM PER PRECISE FLIGHT REPORT 28072. ACCOMPLISHED AD 70-24-04 FUEL SHUT OFF VALVE OPERATION. REPLACED COWLING MOUNT ON RIGHT UPPER SIDE, INSTALLED P/N J7444-14. REPLACED FUEL SHUT OFF CABLE CLAMP, INSTALLED P/N S2323-8.
				MAINTENANCE RELEASE: THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. ALL WORK WAS PERFORMED IN ACCORDANCE WITH APPLICABLE AIRCRAFT, ENGINE AND OR APPLIANCE MAINTENANCE MANUALS AND INSTRUCTIONS. PERTINENT DETAILS ARE ON FILE AT THE REPAIR STATION OFFICE, WO# S004690 AD'S VERIFIED THROUGH 2021.34.
				SIGNATURE: <u>[Signature]</u> CRS # ECWR470D
				SUN AVIATION, INC. MUNICIPAL AIRPORT, VERO BEACH, FL 32961 (772) 562-9257
7/21/22	3222.5	1087.5	2719.7	TACH HOBBS 3222.5 -REPLACED L & R MAIN TIRES W/ AIR NAVIK 6006, 6 PR - Lang, G. Bell PPL 2233.204

SUN AVIATION, INC. Vero Beach, FL (VRB)

Date: 08/17/22

Airframe Log

N30346

TACH: 2720.0

Model: C-177A

Aircraft SN: 17701203


Hobbs: 3285.3

ACTT: 3288.0

Accomplished an annual airframe inspection in accordance with FAR 43, Appendix "D", using the Cessna 177A inspection report as a guide. C/W FAR 91.207, Para D ELT shock test, battery, due date 06/2028. Verified FAR 91.411 & 91.413 ALT/TRSP Static check due date 07/23.

Accomplished AD 70-24-04 by verifying fuel shutoff valve operates correctly. Accomplished AD 72-03-03 R3, cleaned and re-lubricated actuator jack screw per SL SE70-16. Accomplished AD 2011-10-09 visual inspection of seat rails. Accomplished AD 76-07-12R Bendix ignition switch manual operation check. Accomplished ICA standby vacuum system test per Precise Flight 28072. Adjusted stabilator trim cable tension per Cessna MM section 9-7. Replaced rivnuts for right hand wing fairing. Replaced rings and seal P/N HE1372-2 on fuel shut off valve per Cessna 177A MM 12-12 thru 12-1.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft engine and/or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office. AIC# S005116 AD's verified through 2022.15

Signature: 

CRS # ECWR470D

Sun Aviation, Inc. Vero Beach Airport Vero Beach, FL 32961 (772) 562-9257