

Cessna[®]

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

INSPECTION REMINDER



The next annual inspection of this
aircraft required by Federal Aviation
Regulations is due:

DATE

11 Aug 77

FAA Form 8320-2 (2-74)

**AIRCRAFT LOG
AND MAINTENANCE RECORD**

N 73785

SERIAL NO. 17267677

Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

Record of

Cessna
Make

172N
Model

17267677
Serial

N73785
Certificate

With Engine

Lycoming
Make

O-320-42AD
Model

L-114-76
Serial

From

19

to

19

Detailing Time From

Hours

To

Hours

Owner

Address

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

Date	Bearing error		Place	Signature
1976	VOR 1	VOR 2		

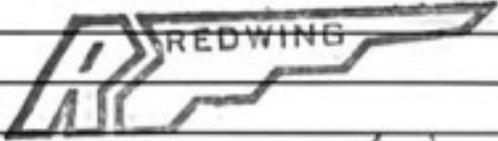
19

8/3	0°	41°	<i>PER [Signature]</i>	
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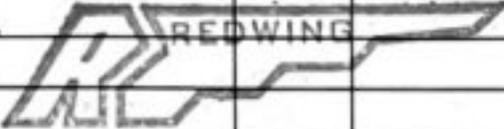
I have inspected this aircraft and found it to comply with FAR 21.183. All mandatory changes have been incorporated. The static pressure system and altimeter instrument G 9700 were inspected and tested 5-12-76 to an altitude of 20 thousand feet and found to comply with FAR 91.170. The ATC transponder was tested and inspected 8-5-76 and found to comply with FAR 91.177(a). Automatic altitude reporting equipment was tested and calibrated NA in compliance with FAR 91.36(b). Standard airworthiness certificate dated 8-23-76 was issued by me.

P. Wells Executive Engineer
 Captain, Airframe & Power Div.
 Delegation of Authority, Manufacturer, CE-1
 By *[Signature]*
 C. M. Feger

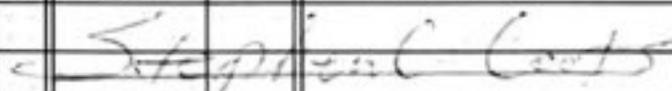
AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
				1976	Tach 100 hrs
					Wheel bearings packed, nose suspension greased. Controls, cables, and surfaces inspected. Lights, stall warning, pitot heat, battery water checked. EIT battery date and operation checked. Fuel strainer cleaned. AD 76-7-12 para A complied with by checking mag switch. See back of log for AD note list.
					
				FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67010	
				I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and determined to be in an airworthy condition.	
				Date <u>10-4-76</u> Tach. time <u>100 hrs</u> Total time <u>102 hrs</u>	
				Inspected by <u>Stephen C. Coats</u>	
				IA 1996091	

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place Signature		
			19 ____	<p>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.</p>
				<p>Date 11-24-76 Tach 200 hrs</p> <p>Wheel bearings packed, nose sissor greased. Controls, cables and surfaces inspected. lights, battery water, pitot heat, stall warning checked. EIT battery date and operation checked. Fuel strainer cleaned. See back of log for AD note list.</p>
				<p> REDWING FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67011</p>
				<p>I certify that this aircraft aircraft has been inspected in accordance with a annual annual inspection and determined to be in an airworthy condition.</p>
				<p>Date 11-24-76 Tach. time 200 Total time 200</p>
				<p>Inspected by <u>Stephen C. Coats</u> FA 1976091</p>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
Date 2-25-77			Tach 300hr				
wheel bearings packed, nose gear greased. Control cables, aileron surfaces inspected. Lights, battery water, pitot heat, and stall warning checked. Eft battery date and operation checked. Fuel strainer cleaned. see back of log for 471 note list.							
			Returning				FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67010
I certify that this aircraft has been inspected in accordance with a <u>annual</u> inspection and determin- ed to be in an airworthy condition.							
Date 2-24-77				Tach. time	300	Total time	300
Inspected by				 JH 1996091			

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

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
Date 5-5-77			Tach 400				
wheel bearings packed, nose gear greased, new brake linings installed. Controls, cables, and surfaces inspected, lights, battery water, stall warning, pitot heat checked. Eft battery date and operation checked. Fuel strainer and sumps cleaned & drained. See back of log for AW note list Redwing							
FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67010							
I certify that this aircraft has been inspected in accordance with a annual inspection and determined to be in an airworthy condition.							
Date 5-5-77 Tach. time 400 Total time 400							
Inspected by <i>Stephen C. Coste</i> <i>JA 1996-091</i>							
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		
			19 <u> </u>	<p>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.</p> <p>Date 6-7-77 Tach 498 hrs.</p> <p>wheel bearings packed, nose sissor greased. Controls, cables, and surfaces inspected. Lights, pitot heat, stall warning, battery water checked. Eft battery date and operation checked. Fuel strainer and tank sump drained. See back of log for AD note list.</p> <p>FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67010</p> <p>I certify that this <u>aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and determined to be in an airworthy condition.</p> <p>Date <u>6-7-77</u> Tach. time <u>498</u> Total time <u>498</u></p> <p>Inspected by <u>Stephen C. Coats</u> <u>IA 1996091</u></p>

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
				19 77	Tach 726hrs, wheel bearings packed, nose sissor greased. Controls, cables, and surfaces inspected. Lights, battery water, pitot heat, and stall warning checked. Fuel strainer cleaned, wing tank sumps drained. Eft battery date and operation checked. See back of log for AD note list.
					Redwing FLIGHT ACTIVITIES, INC. Augusta Municipal Airport Augusta, Kansas 67010
					I certify that this aircraft aircraft has been inspected in accordance with a <u>annual</u> inspection and determined to be in an airworthy condition.
					Date <u>9-8-77</u> Tach. time <u>726</u> Total time <u>726</u>
					Inspected by <u>Stephen C. Coats</u> <u>FA 1996091</u>

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	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.
VOR 1	VOR 2				
					<p style="text-align: center;">Date <u>9/1/79</u> Total Time <u>1033.5</u> TACH Time <u>1033.5</u></p> <p style="text-align: center;">I certify that this aircraft was inspected in accordance with an <u>Annual</u> inspection and was found in airworthy condition.</p> <p style="text-align: center;"><u>R.E. Stindler</u> A-I #1143233</p>
4-29-80		Tack 1034.8			<p>C/W Cessna S/E 80-3A by installing door post mislight switch insulator</p> <p style="text-align: right;"><u>James Hoff</u> AIP215494)</p>
6-6-81		Wheels bearing, 81-04-04 C/W.			<p>wheels packed, nose gear serviced ADs 80-06-03, Battery serviced</p>
Date	<u>6-6-81</u>	Total Time	<u>1037</u>	Tach Time	<u>1037</u>
<p>I have inspected this <u>Aircraft</u> in accordance with FAR 91 Appendix B, in accordance with a <u>Annual</u> inspection, and now of this date <u>return it to service.</u> <u>William Quill</u> A&I 492386570</p>					

AIRCRAFT LOG

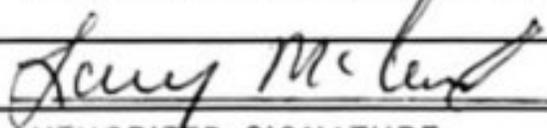
DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
10-4-82	TAC 1082.1		Bled left Brake, checked linings Larry McNeal AD 248561				
2-17-83	TAC 1193		REPLACED 3 CowL mounts, installed (2) NEW MAIN TIRES 605XL 4PR FSII, REPAKED WHEEL BEARINGS, REPLACED VAC REG FILTER, C/w AD 83-10-03 By modifying yoke & installing Bolt installed new BEACON flasher				
					DATE 2-17-83	TACH TIME 1193	TT. 1193.0

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 4-AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Larry McNeal
 AUTHORIZED SIGNATURE

1A214861
 LICENSE NO.

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
VOR 1	VOR 2			19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
				12 19.1	TT 1219.1
					LUBED ALL Pulleys, checked ERT SERVED Battery & HYD RESERVOIR, REPACKED wheel BEARINGS.
					DATE 9-4-84 TACH TIME 1219.1 TT 1219.1
					I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN
					ACCORDANCE WITH AN ANNUAL INSPECTION AND
					WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
					<div style="display: flex; justify-content: space-between; width: 100%;"> <div style="text-align: center;">  AUTHORIZED SIGNATURE </div> <div style="text-align: center;"> <u>1A2148841</u> LICENSE NO. </div> </div>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 <u>85</u>							
<u>AUG 15</u>	<u>TAOH 1257.4</u>		<u>100 HR inspection</u>				<u>Completed this date. Checked</u>
<u>1257.4</u>	<u>TOTAL TIME AIRFRAME</u>		<u>and</u>				<u>lubed all controls and pulleys</u>
			<u>serviced brake master cyls,</u>				<u>serviced battery</u>
			<u>installed a new BA-510A air filter assy.</u>				<u>installed a new BP-1015 battery for in the</u>
			<u>ELT. Replaced brake linings on left main</u>				<u>gear. Checked ADS now through 85-1.3 none</u>
			<u>outstanding.</u>				
			AIRGO, INC.				AIRGO, INC.
THIS ELT EQUIPPED WITH MERL, INC. ALKALINE BATTERY PACK P/N BP-1015 APPROVED TSO C-91 REPLACE BY AUG 87 Battery weight: 1.5 lbs.			"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION and was DETERMINED to be in AIRWORTHY CONDITION." <u>Dennis Rollits</u> <u>AdP 338521731</u>		"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION and was DETERMINED to be in AIRWORTHY CONDITION." <u>Leslie Eiv</u> <u>AdP 359243274IA</u>		
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

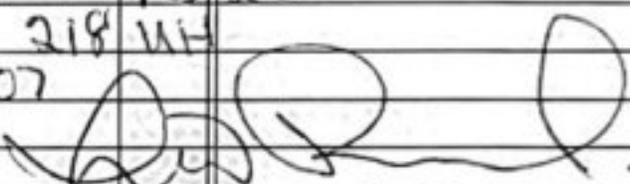
AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS 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.
Date	Bearing error	Place	Signature		
VOR 1	VOR 2			19__	
<p>9-18-80 - TTA-1368:</p> <p>Remove all inspection covers. CK ALL cables + Pulleys - Lub as necessary. CK PRT - Remove whl. Packing Pack bearings. Remove BATTERY INSTALL IS-25 HAW Replace nose whl bearing install NEW-500RS Tire + Tube. CK ALL Lights - Lub nose gear. Sigsbee. ReLine Bearings Rth. main CK whl. CK seat Tracks. Replace all Cowling mounts. Replace cowling clip + Cam packs as needed. Replace OIL FILTER. Clean + Paint BATTERY box.</p> <p style="margin-left: 20px;">See work order this date - A/D's command</p>					
<p>TRANS - PWR - 91-177 Expired</p> <p>PRT - Due Aug-89</p>					

DATE 9-18-80 TOTAL TIME 1368
 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

 SIGNED IA Paul H. Brown
 A/P/AI # 197556y
 GOLDEN PLAIN AIR FLIGHT SERVICE

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	MTHS	
19 87			removed controls - stripped aircraft & controls - repaired aircraft & controls - checked balance & reinstalled controls.				
			Starting matterhorn w/ Surgeon. Butterfield		15	28	
			Brown 29107		218	11	
	Parish Aircraft						 AEP 2228554
	404-946-5486						

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 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.
Date	Bearing error	Place	Signature		
87	VOR 1	VOR 2		19 ____	
		9/15/87			100 hr. Insp. Tach: 1448.5
					A/c opened up + insp. in accordance per insp. forms. All controls, + cable assys lubricated + cked. for rigging. Cleaned and repacked all wheel bearing. Seat tracks checked + lubed. Replaced FLT Battery. Cleaned gasculator, + drained fuel sump. All work + insp sheets on file.
					IT IS CERTIFIED THAT THIS <u>airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
					DATE <u>9/15/87</u>
					TIME <u>1448.5</u>
					<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: large;">~ end ~</div> <div style="font-size: large;"> <i>[Signature]</i> IA 253784625 P.A.S.M. </div> </div>

AIRCRAFT LOG

FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
				HOURS	10THS	
L-25-88						
by this ATC transponder (Make) <u>A.R.C.</u> <u>RT 357A</u> Serial # <u>9197</u>						
has been tested and inspected and found to comply with the Appendix F of FAR 43.						
<u>Andy Dean</u> Signature of authorized person						
ELECTRONIC CRAFTSMAN CO. — Wilson Airport Macon, Ga. 31201 — F.A.A. R/S #701-20						
		THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.171 HAS BEEN PERFORMED THIS DATE <u>27 July 58</u> ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43 F.A.A. TO: <u>20,000</u> FT DATE <u>27 July 58</u> STATIC SYSTEM CHECK PERFORMED BY <u>LOVE AVIATION CO. INC. F.A.A. REPAIR STATION</u> <u>#70165 MUNICIPAL AIRPORT MACON, GEORGIA</u> SIGNED <u>[Signature]</u> DATE <u>27 July 58</u>				

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

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	MIN	
2-9-89 TACH							

SIGMA-TEK

WARRANTY REGISTRATION

Retain with unit
COMPLETE REVERSE SIDE
RETURN WITH UNIT WHEN
TING WARRANTY CONS

Equipment Data

Product DRY AIR PUMP	Model No. 1U128B	Shelf Life 36 MO
Part No. 1U128-005	Serial No. T6276C	Warranty 3 YRS/
Factory Ship Date AUGUST 2, 1988	Distributor LOWE AVIATION COMPANY, I	
Distributor Ship Date	Dealer	

Installation Data

Installation Date 2-9-89	Owners Name LOWE AVIATION	
Aircraft Hours 165.0	Owners Address P.O. Box 9286	
Aircraft Model C-172	Macon, GA 31297	
Aircraft Registration No. N73795		

CARRY FC

VOR Receipt
in accordance
with
Date
Bearing
VOR IVO

2-2
TACH

Date

Res

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91. 25			DATE	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.	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1 VOR 2				

2-21-89
TACH 1B

repacked wheel transmission

*oil battery
ke wiring
supply +
cessed
control*

AERO ELECTRIC, INC.
130 Laura
Wichita, Kansas 67211

CERTIFICATION TAG
Certified Repair Station NO. 322-14

Unit Name STROBE FLASHER UNIT Ser. No. 857690
 Type 152-0008 Mfg. AEROFLASH
 Overhauled By Ruby D. Stone Insp. By Ruby D. Stone

MAINTENANCE RELEASE

The Aircraft and/or Component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this Agency under

Work Order No. A.P.S.-1792
 Service Bulletin Accomplished _____
 Date 5-13-86
 Signed Ruby D. Stone 2330293

AERO ELECTRIC, INC.
130 LAURA
P.O. BOX 3807
WICHITA, KANSAS 67201

**F.A.A. CERTIFICATE
NO. 322-14**

SERVICEABLE

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 July 21 1989	Tech: 238.4		Installed new E.L.T. battery, Expiration Date July '91.				Ricky Freeman APP 248801042
DATE <u>9-26-89</u> TIME IN SERVICE	1811.3 Totals. Checked FLT. controls, pulleys, cables, checked inside of						
<u>Tech: 323.8</u> I CERTIFY THAT	tail, fuselage wings, lube etc. checked wheels + brakes, Replaced brake						
THIS AIRCRAFT HAS BEEN INSPECTED	disc, lining stainless steel brake disc furnished by Costermore, Tightened NS						
IN ACCORDANCE WITH A <u>Annual</u>	dampener, balanced both main wheels, CW AD 87-20-3 R-1 - Seat track						
INSPECTION AND DETERMINED TO BE	checked + serviced battery.						
IN AIRWORTHY CONDITION.							
SIGNED <u>Richard Reed</u>							
<u>IA1374872</u>							

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	19 ____	
VOR 1	VOR 2				
<div style="font-size: 2em; font-family: cursive;">20 June 90</div>					<p>Removed Pilot's Altimeter. Installed <u>United</u> Model <u>5934P1</u> Serial Number <u>6970W</u> Altimeter certified to FAR 43, Appendix E, by Repair Station No. <u>709-20</u> and Work Order No. <u>1491</u> to 20,000 feet on <u>20 June 90</u> I certify the Static System Test and inspection required by FAR 91.170 have been <u>performed.</u></p> <p>Date <u>20 June 90</u> I certify this transponder, make <u>ARC</u>, model <u>RT351A</u> S/N <u>9197</u>, and system has been tested and inspected and found to comply with the require- ments of FAR 91.172 W.O. <u>1491</u> Signed: <u>DE Ful</u> for N.A.I.A., Inc R/S 709-20 Conway, S. C., 29526</p>
					<p>I certify that the altimeter, altitude reporting and static system tests required by FAR.171 were performed and found in compliance. Altimeter tested by repair station <u>709-20</u> on <u>20 June 90</u> to <u>20000</u> FT. The altitude reporting system was tested to <u>20000</u> FT. Signed <u>DE Ful</u> For N.A.I.A. Inc. Repair Station #709-20 Conway, S. C.</p> <p style="text-align: center; font-size: 1.5em; font-family: cursive;"><u>DE Ful</u></p> <p style="text-align: center;">INSPECTOR FOR N.A.I.A. INC. CONWAY, S. C. F.A.A. APPROVED R/S #709-20</p>

Date
90

11-4

ATTACH TO

AIRCRAFT LOG BOOK

C-172N

N #

73785

SER #

17267677

12
Aircraft Belts Inc. having no control of maintenance performed on belt assemblies, manufactured or rewetted by Aircraft Belts Inc. after they leave our facility assumes no responsibility for any repair which is not performed at our facility.

Aircraft Belts Inc. suggest that all belts be inspected by a TSO authorized station within 24 months of last repair and will perform this inspection at no charge if no repairs are needed.

Aircraft Belts Inc. prides itself on quality and service. Your safety and satisfaction is our number one priority.

Aircraft Belts Inc.
2020 Anders Lane
Kemah, Tx 77565

1/800/847-5651

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 92 4-7	Tach 608.21		Replaced main tires with McCreary Airbush 6.00X6, 6-ply tires. Replaced nose tire with McCreary Airbush 5.00X5, 6-ply tire. Re-sealed nose strut. Serviced landing dampeners.				John W. Brounherl, AAPI0546 2547
5-15	Tach. 667.1		Replaced all brake linings w/ Cleveland 66-109 brake linings.				John W. Brounherl, AAPI0546 2547
			I certify that this Aircraft <u>aircraft</u> has been inspected in accordance with a check <u>check</u> inspection and was determined to be in airworthy condition.				Complied AD 37-20-03 R2 SEAT + BRK by JWS AD 76-07-12 MAJ SW by ops ck
5-20-92	6430 Tach 2110.5 TT.	Tach 4643.0	Date 5-20-92				John W. Brounherl AAPI 464 06 4637

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

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 Technician or Repair Facility. (See back pages for other specific entries.)
11-13-92	861.85		2309.4	<p>Opened aircraft for inspection. Inspected and lubricated all pulleys, fairleads, and cables. Inspected all structures. Greased nose gear. Inspected + re-packed all wheel bearings. Replaced brake discs with Cleveland 164-30440 steel discs + installed with new linings. Replaced lower nt. cowl shock mount. Checked all lights for proper operation. Serviced battery. ELT battery date Aug. 93. — Complied with AD 87-20-03R3 + AD 76-07-12. —</p>
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tach <u>861.85</u> Date <u>11-13-92</u> <u>John W. Bronckhorst</u> ATP105462547</p>				<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition Tach <u>861.85</u> Date <u>11-13-92</u> <u>John S. Will</u></p> <p style="text-align: right;">464064637 <u>IR</u></p>

...ance identified with
"ATTN: Airframe
Aviation Adm
In accordance with
Service. Pa
ppa.

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, etc. Entries must be endorsed with Name, Rating and Grade of Technician or Repair Facility. (See back pages for other special instructions)
				I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tach <u>Med-co</u> Date <u>2-1-93</u> <u>Ruben B. Will</u> <u>464 064637 QAF</u>
3-9-93	992.2			Replaced turn coordinator with over-hauled unit from Rudy Aircraft Instruments. John W. Broadhead AIP 105462547

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 Technician or Repair Facility. (See back pages for other specific entries.)
5-27-93	1062			<p>Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all pulleys cables, fairleads + flight controls. Inspected + re-packed wheel bearings. Inspected brakes. Checked all lights for proper operation. Inspected + lubricated landing gear. ELT date Aug. 93.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection and was determined to be in airworthy condition Tach <u>1062.0</u> Date <u>5-27-93</u> <u>John W. Broadhead</u> AIP 105462547</p>
5-27-93	1062			<p>Replaced 3 7444-14 cowl shock mounts.</p> <p><u>John W. Broadhead</u> AIP 105462547</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
8-20-93	1162.0			<p>Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all pulleys, cables, fairleads, rod ends + flight controls. Inspected landing gear, wheel bearings + brakes. Adjusted aileron rod ends. Replaced left elevator bonding strap. Complied with AD 87-20-03R3 by visual inspection of seat tracks. Replaced ELT battery, new expiration date Sept. 95.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection and was determined to be in airworthy condition Tach <u>1162.0</u> Date <u>8-20-93</u> <u>John W. Broadhead</u> <u>#P105462547</u></p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
10-19-93	1262.6		2710.1	<p>Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all cables, pulleys, sock-ends, bellcranks, hinges, fairleads + flight controls. C/w AD 87-20-03 R3 by visual inspection of seat tracks. C/w AD 76-07-12 by ops. check. Inspected landing gear. Replaced both outboard brake linings. ELT date Sept. 95. Checked all lights + aircraft systems for proper operation.</p>
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection and was determined to be in airworthy condition Tach <u>1262.6</u> Date <u>10-19-93</u> <u>John W. Beavelhock</u> <u>AMP105462547</u></p>				
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tach <u>1262.6</u> Date <u>10-19-93</u> <u>Thomas E. Bauley</u> <u>A.P.3764239861A</u></p>				

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 Technician or Repair Facility. (See back pages for other specific entries.)
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12-2	1328.8			Replaced both main tires with 6.00 x 6, 6 ply McCreary Airhawk tires. John W. Broadhead ATP 105462547
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12-22-93	1362.0		2809.5	Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all cables, pulleys, bellcranks, wheel axles, hinges + fairleads. Inspected landing gear. Replaced right inboard brake lining. Replaced lower left cowl shock mount. C/w AD 87-20-03R2 by inspection of seat tracks. C/w AD 76-07-12 by ops. check. EKT exp. date Sept. 95. I certify this aircraft has been inspected in accordance with a 100hr. inspection + was determined to be in airworthy condition. John W. Broadhead ATP 105462547
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100 hr.

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 Technician or Repair Facility. (See back pages for other specific entries)
19 <u>93</u> 12-23-93	1363.1			Replaced New 2 CDI with overhauled unit from Brown-Rabell, Inc. — John W. Brunelle AIP105462547
4-12-94	1462.3		2909.8	Opened aircraft for inspection. Inspected all structures. 4WAD87-20-03R2 (seat tracks). Lubricated all cables, pulleys, fairleads, main bellcranks + flight controls. Inspected landing gear. Replaced left inboard + right outboard bearings. Inspected + re-packed all wheel bearings. Replaced nose wheel tire with new 5.00 x 5.00 McCaughey Airhawk tire. Serviced brake master cylinders. 4WAD93-05-06 (bertha ignition switch) per IAW former Service Bulletin SEB91-5 by replacement of ignition switch contacts, lubrication + inspection.

(Entry continued next page)

DATE 19 94	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Adjustments Performed Entries must be endorsed with Name, Rating and Technician or Repair Facility. (See back pages for other requirements.)
6-16-94	1560.4		3007.9	<p>Opened aircraft for inspection. Inspected all structure & w AD 87-20-03R2 (seat track insp). Inspected & lubricated all cables, pulleys, fairleads, hinges, bellcranks & flight controls. Inspected landing gear. Inspected and repacked all wheel bearings. Serviced brake master cylinders. Checked all aircraft lights and systems for proper operation. Researched AD's thru ATP Rev 94-12M 6-13-94. EKT battery expires Sept 95. "I certify that This aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition."</p> <p style="text-align: right;">John J Kinane ATP 140451797</p>
7-1-94	1575.4			<p>Replaced turn coordinator with overhauled unit from Rudy Aircraft Instruments</p> <p style="text-align: right;">John J Kinane ATP 140451797 1992 ASA</p>

COMMANDER
 Aircraft
 repaired at
 of the Feder
 utions to service
 or return to service
 repair station and
 30-90
 signed By
 Rudy Air

RECORDING MACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.

BANKS AVIONIX
 FAA CRS #B2KR333J
 P.O. BOX 876
 RT. 3 TOCCOA AIRPORT
 TOCCOA, GA 30577

I certify that the altimeter and static system test required by FAR part 91.411 have been performed. Date: 7/11/94

Signature John G. [Signature]
 Certificate # 252589665

Replaced altimeter on 7/11/94 with one certified by Lowe Aviation
 1-26-94

I certify that the ATC transponder test and inspections required by FAR part 91.413 have been performed I/A/W 43 appendix F.

DATE: 7/11/94
 Signature John G. [Signature]
 Certificate # 252589665

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 Technician or Repair Facility. (See back pages for other specific entries.)
10-11-94	1698.19			Replaced engine driven vacuum pump w/ overhauled unit from Aero Accessories. (See yellow tags) Bryan Pochal AP 249231210
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tach <u>1700.2</u> Date <u>10-13-94</u> <u>J. W. Broadhead</u> <u>105462547 IA</u> BROADHEAD AVIATION, INC.	1700.2		3147.7	Opened aircraft for inspection. Inspected all structures. %WAD87-20-03R2 by inspection of seat tracks. Inspected + lubricated all cables, pulleys, fairleads, rod-ends, bellcranks, hinges, + trim + flap jackscrews. Inspected + re-packed all wheel bearings. Replaced st. outboard brake lining + serviced brake master cyls. Replaced all rubber wing root fuel vent lines. Checked all aircraft lights + systems for proper operation. EKT battery expires Sept. 95

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 Technician or Repair Facility. (See back pages for other specific entries.)
3-3-95	1771.52		3219.02	<p>Removed engine (Lycoming O-320-H2AD, SN L-2002-76T) Installed Lycoming O-360-AHM SN SN RL-34339-36A and Sensenich propeller model 76EM85 per Air Plains Service Corp. STC SA44285W. Aircraft gross weight increased to 2,550 lbs. per Air Plains Service Corp. STC SA 2196CE by changing range markings on airspeed indicator + limiting flap travel to 30°. (See STC² and FAA form 337 this date.) Aircraft weighheel + weight + balance revised this date as follows:</p> <p style="margin-left: 40px;">Basic Empty Weight - 1434.25 lbs Empty weight CG - 35.857" Empty weight Mom. - 51427.941 Useful Load - 1115.75 lbs.</p> <p style="text-align: right;">John W. Broadhead</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>95</u>				
3-4-95	1772.5			Replaced voltage regulator with new unit. John W. Beaulieu AIP105462547
3-7-95	1773.39			Replaced Battery with New Avial A-25 Bruce Eaton A/P 391860730

BANKS AVIONIX
 FAA CRS #B2KR333J
 P.O. BOX 876
 RT. 3 TOCCOA AIRPORT
 TOCCOA, GA 30577

I certify that the ~~AVIONIX~~ static system test required by FAR part 91.411 have been performed. Date 3/9/95
 Signature [Signature]
 Certificate # 252589665

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 Technician or Repair Facility. (See back pages for other specific entries.)
3/13	1785.45			Replace two main tires with Good Year flight crown II 6.00x6 6 ply, Replace left outboard brake and right inboard brake lining. Bruce Eitem A/P 391860730
3-24-95	1800.0		3247.5	Open aircraft for inspection, inspected all structure c/w 87-20-03 R2 (seat tracks), inspected and lubricated all cables, pulleys, fairleads, Rod ends, bell cranks, Hinges, trim and flap jackscrew, inspected wheel bearings repack bearings, service brake master cylinder, checked all aircraft lights and systems for proper operation. repair outboard aileron bending straps, Replaced rubber cow hook mount, ELT expires Sept '95 AD's Research through ATP 95-06m 3/20/95

I certify that this Aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.
 Tech 1800 Date 3/29/95

Bruce Eitem
 A/P 391860730

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 Technician or Repair Facility. (See back pages for other specific entries.)
5-8-95	1845.57			Replaced top + bottom under fairings, and replaced dorsal saddle fairing with new pieces. <hr/> John W. Bealbeem ATP105462547
8-12-95	1879.22			Removed right wing assembly due to wingtip + rear spar damage. Installed overhauled wing assembly + new wing tip fairing. (See FAA form 337 dated 8-7-95) <hr/> John W. Bealbeem ATP105462547
8-28-95	1882.08			Replaced directional gyro with overhauled unit from Lowe Aviation Instruments. Replace Hobbs meter. Old Hobbs read 2036.7, new reads <hr/> John W. Bealbeem ATP105462547

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 Technician or Repair Facility. (See back pages for other specific entries.)
9-12-95 I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>1900.9</u> Date <u>9/12/95</u>	1900.9		3348.4	Opened aircraft for inspection. Inspected and lubricated all cables, pulleys, Turnbuckles, bellcranks, rod ends and Flight controls. Inspected all aircraft structures, C/w AD 87-20-03 R2 by inspection of seat Tracks and locking mech. Inspected landing gear, Tires and Brakes Inspected and repacked all wheel bearings. Replaced Lh inbd + Rlt otbd brake linings. Checked all aircraft lights + systems for security + proper operation. Replaced ELT Batt new exp date Sept 97. Inspected ELT IAW FAR Section 91.207(d) found to be Satisfactory. C/w AD 95-03-02 by inspection of Brackett type Air Filter gasket. Researched AD's thru ATP revision Dated 95-18M Dated 9-04-95.
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tech <u>1900.9</u> Date <u>9-12-95</u>				

DATE 19 <u>96</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 Technician or Repair Facility. (See back pages for other specific entries.)
1-12-96	2008.16		3455.66	Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all cables, Pulleys rod ends fairleads, belleranks + Flight controls.
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>2008.16</u> Date <u>1-12-96</u>				Inspected all landing gear, tires + brakes. RPL Lt: OB Brake lining + grease felt. Inspected + repacked all wheel bearings. Checked all aircraft lights + systems for security +
<u>John Kinane</u> <u>AP 140481997</u>				Proper operation. Inspected ELT Per FAR 91.207(d) ELT battery expires Sept 97. Researched AD's thru ATP Rev. 95-26 M Dated 12-25-95.
				F/w AD 87-20-03 R2 by inspection of seat tracks and locking mech. F/w AD 95-03-02 by inspection
				of brackett air filter gasket.

DATE 19 96	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 Technician or Repair Facility. (See back pages for other specific entries.)
4/10	2094.6		3542.1	Removed Defect LEFT Fuel Tank Fuel TRANSMITTER. INSTALLED SERVICEABLE Fuel QUANTITY TRANSMITTER P/N 0523557-1 P/N 96918 IN LEFT Fuel Tank. OPERATIONAL TEST SATISFACTORY. <i>[Signature]</i> A&P 265397461
2-96	2124.96		3572.46	Aircraft opened for inspection. Inspected all structures. Inspected + lubricated all cables, pulleys, fairleads, bellcranks, rock- ers, hinges + jackscrews. Freed stuck airborn pulley in st. wing. Inspected landing gear + brakes. Replaced both

* (Entry continued next page) * →

DATE 19 <u>96</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 Technician or Repair Facility. (See back pages for other specific entries.)
*(Cont. from prev. page) * →				main tires with new 6.00x6, 6ply McCaughey Airhawk tires. Inspected + re-packed all wheel bearings. Replaced left inboard brake lining. Serviced brake master cylinders. Checked all aircraft lights + systems for proper operation. Serviced aircraft battery. Replaced vacuum regulator filter.
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be in airworthy condition Tech <u>21241-96</u> Date <u>4-26-96</u> <u>John W. Beaulieu</u> <u>ATA10546 2547</u>				Inspected EIT per requirements of FAR 91.207(d) and found in satisfactory condition. EIT battery expires <u>Sept. 97.</u> Researched ADS through ATP revision 9603M, dated 4-15-96. (w/ AD 87-20-03R2 (rust track + locking mech. insp.) (w/ AD 95-03-02 (Bracket air filter Assy. gasket insp.) —

OR PRINTED
 was (initials)
 NOTE: In case of damage

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 Technician or Repair Facility. (See back pages for other specific entries.)

80-96	2168.8			Removed + Replaced turn coordinator with new unit from Mid-Continent Inst. Ops check OK New 5/11 9301-172 1/1394T100-1/3 (TR2) John Kinane AP140481997
7-12-96	2228.24	36	3675.74	opened AIRCRAFT FOR INSPECTION. Inspected + Lubricated all cables, Pulleys, TURN Buckles, Bellcrank, Rod ends and Flight Controls. Inspected all AIRCRAFT STRUCTURE C/W AD 87-20-03 R2. By inspecting seat TRACKS and locking mechanisms. Inspected Landing gear, Tires and Brakes. Inspected and Repacked all wheel wheel Bearings. Checked all AIRCRAFT lights + Systems For Security and Proper operations. P.L.T. BATTERY expiration date SEPT 97. Inspected ELT IAW FAR Section 91.207 (d) Found to be satisfactory C/W AD 95-03-02 by inspection of Brackett type

(CONTINUED ON Next Page) →

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 Technician or Repair Facility. (See back pages for other specific entries.)
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(Continued From Previous Page) AIR Filter Gasket. Researched AD's thru
ATP Revision 96-13F DATED 07-01-96

I certify that this AIRCRAFT has been
inspected in accordance with a 100hr
inspection and was determined to be
in airworthy condition
Tech 222824 Date 7-12-96

John Kinane AP140481997

FOOTHILLS AVIATION
FAA CRS #B2KR333J
RT. 3 BOX 590
TOCCOA AIRPORT
TOCCOA, GA 30577

I certify that the altimeter and static
system test required by FAR part **91.411**
have been performed. Date: 7/24/96
Signature [Signature]
Certificate # 252589665

I certify that the ATC transponder test
and inspections required by FAR part **91.413**
have been performed I/A/W 43 appendix F.
DATE: 7/24/96
Signature [Signature]
Certificate # 252589665

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>96</u>				
10-4-96	TACH 2327.59 T.T. 3775.09			<p>opened aircraft for inspection. Inspected & lubricated all cables, pulleys, turnbuckles, bellcrank, rod ends and flight controls. Inspected all aircraft structures and flight controls C/w AD 87-20-03R2 by inspecting seat tracks and locking mechanism. Inspected landing gear, tires and brakes. Replaced R/H tire tube. Inspected and repacked both main wheel bearings. checked all aircraft lights and systems for security and proper operation. E.L.T. Battery expiration date Sept 97. Inspected E.L.T. I.A.W. FAR Section 91.207(d) and found in satisfactory condition. Replaced inlet air filter. Adjusted tension on aileron cables. Adjusted tension on flap cables. Resealed 4/8 Brad Caliper and bled both 4/8 and R/H Brake.</p>

* * continued on NEXT PAGE * *

DATE 19 <u>96</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 Technician or Repair Facility. (See back pages for other specific entries.)
*CONTINUED FROM PREVIOUS PAGE				Researched AD'S Through ADI 96-19F DATED 9-23-96.
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tach <u>2327.59</u> Date <u>10-4-96</u> <u>John W. Broelhever</u> <u>105462547IA</u>				I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition Tach <u>2327.59</u> Date <u>10-4-96</u> <u>Timothy L. Rebra</u> #357664610

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 Technician or Repair Facility. (See back pages for other specific entries.)
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19 _____

Aircraft N#: N73785
 Aircraft Make:: CESSNA
 Aircraft Model:: 172
 Aircraft S/N:: 67677

Date:: 10DEC96
 W.O.#:: 1080
 Hobbs:: 651.70
 A/C Total Time: N/A

TAC AIR
 100 TOWER DR.
 GREENVILLE, S.C. 29607

Discrepancy: #2 VOR-CDI IS INOP.

Action taken:: GROUND CHECKED AND CONFIRMED COMPLAINT. TROUBLESHOT AND ISOLATED TO #2 NAV INDICATOR. REMOVED ARC IN-514B, P/N 45018-1000 S/N 6789. SENT UNIT TO NS4R399M FOR REPAIR.

Russell J. Jeff
 IA 1567773

12/10/96 Weight & Balance Negligible *E.A. Robinson*
 A455715784

DATE 1986	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 Technician or Repair Facility. (See back pages for other specific entries.)
12-18	2421.9		3869.49 hrs.	<p>Open AIRCRAFT FOR Inspection. Inspect ALL STRUCTURAL MEMBER FOR CORROSION, CRACK, SECURITY & CONDITION. Check CONTROL Cables, pulleys & Fairleads FOR WEAR, CORROSION CRACKS, PROPER OPERATION & LUBRICATION. Check ALL Flight Controls FOR WEAR ON Hinges, ATTACH POINTS & ROD ENDS. Check FOR INSTRUMENTS SECURITY, PROPER OPERATION. Check WIRING FOR CHAFING PROPER ROUTING & GENERAL CONDITION. Check COCKPIT & CABIN FOR ALL placards & INSTRUMENTS MARKING. Check ALL LIGHTS, STALL WARNING, PITOT HEAT, AIRCRAFT SYSTEM FOR PROPER OPERATION. (U AD 87-20-02 R2 SENT TRACK INSPECTION. LOCK MECHANISM. PERFORMED LEFT INSPECTION. AS PER FAR 91.207(d).</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>96</u>				<p>CONTINUE FROM PREVIOUS PAGE. ** Replaced L/H Tire 6.00 x 6.00 x 16 Inspected wheels Bearings & pack. Checked wheel for cracks. Check tires for wear, cut & proper inflation. Check brakes L/R. Replaced L/H Brake pad I/O & O/O. # 066-3002. Reassembled L/H R/H Brake Calipers. Reassembled ADS-THRU ATP 96-241 DATED 12-02-96.</p> <p>I certify that this <u>AVIATION</u> has been inspected in accordance with a <u>100%</u> inspection and was determined to be in airworthy condition Tach <u>2421.9</u> Date <u>12-08-96</u> <u>Timothy R. Rebeck ATP 357664670</u></p>

**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 Technician or Repair Facility. (See back pages for other specific entries.)

Aircraft N#: N73785

Date:: 16JAN97

TAC AIR

Aircraft Make:: CESSNA

W.O.#:: 1080

100 TOWER DR.

Aircraft Model:: 172

Hobbs:: 651.70

GREENVILLE, S.C. 29601

Aircraft S/N:: 67677

A/C Total Time: N/A

Discrepancy: #2 VOR CDI IS INOP.

Action taken:: REMOVED ARC IN-514B p/n 45010-100 s/n 6789 AND SENT UNIT TO CAPITAL AVIONICS FOR REPAIR. FOUND UNIT NOT TO BE COST EFFECTIVE TO REPAIR. ORDERED OVERHAULED IN-514B FROM AIRWICH AVIONICS R/S# RG9R590J. INSTALLED ARC IN-514B p/n 45010-1000 s/n 3737. FINAL GROUND CHECK WAS GOOD.

Byron Phillips 248271824 AIP

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 Technician or Repair Facility. (See back pages for other specific entries.)
1-15	2455.4			Removed Nose Gear Shimmy Damper Re packed, Service with Hydraulic Fluid MIL-L-5606 and REINSTALLED UNIT. All work performed J.A.W. Rossie M/M 5-1. J. Sawyer NRP 26539745
4-4-97	2531.11		3978.7	opened aircraft for inspection: Inspected and lubricated all cables, pulleys, turnbuckles, bellcranks, rod ends and flight controls. Inspected all aircraft structures. Installed new lower attach point brackets on rudder. Installed several new static Dischargers. Inspected landing gear, wheels, and brakes. Installed a a new 600x6 copy Air haul tire on R/H gear. Clean, inspected and repacked all wheel bearings. Checked all lights and systems for security and proper operation. Installed new landing taxi light.

Continued on NEXT PAGE

DATE 19 <u>97</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 Technician or Repair Facility. (See back pages for other specific entries.)
4-4-97	2531.11		3978.7	<p> - CONTINUED FROM PREVIOUS PAGE - Inspected E.L.T. I.A.W. FAR 91.207(d) and found satisfactory. E.L.T. Battery Expires Sept 97. Repaired broken ground wire on alternator and replaced brackette bolt. Installed several new rubber shock mounts for engine cooling. Installed new style Brackette air filter assembly BA-5110A with gasket lip as AD 96-09-06 is no longer in effect, 1/w AD 87-20-03 R2 by inspection of seat track and locking mechanism. Researched AD's through 97-06F Dated 3-24-97. </p> <p> I certify that this <u>aircraft</u> has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be in airworthy condition Tach <u>2531.11</u> Date <u>4-4-97</u> <u>Timothy R. Debusch AIP 35766467D</u> </p>

DATE 19 <u>97</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 Technician or Repair Facility. (See back pages for other specific entries.)
	<p>I certify that this Aircraft has been inspected in accordance with § 100hr.</p> <p>Inspection and was determined to be in airworthy condition</p> <p>Tach <u>2631.08</u> Date <u>6-5-97</u></p> <p><i>John W. Beaulieu</i> 141105462547</p>		4078.67	<p>Aircraft opened for inspection. Inspected all structures, inspected all cables, pulleys, fairleads, bellcranks, rod-ends, hinges, flap + trim actuators for condition, security, lubrication, + proper operation. Inspected landing gear + brakes. Serviced brake master cylinders, cleaned, inspected + re-packed all wheel bearings. Checked all aircraft lights + systems for proper operation. Inspected EHT per FAR 91.207(d) and found in satisfactory condition. EHT battery expires Sept. 97. Replaced co-pilot's seat belt Assy. Freed stuck aileron pulleys in both wings. Replaced RH, OB brake lining. Researched AD^s through ADP revision 97-11F, dated 6-2-97. 9/W AD 57-20-03R2 by inspection of seat tracks + locking mechanisms.</p>

25 JUL 1997

2717.52

ABBAS AVIONICS INC.
FAA REPAIR STATION #YBZR594L
129-2 AVIATION BLVD. AIKEN, SC 29801

SIGNATURE

Tests, Repairs and Alterations
Name, Rating and Certificate Number of
Facility. (See back pages for other specific entries.)

I CERTIFY THE ALTIMETER/ALT. REPORTING/STATIC
SYSTEM TEST REQUIRED BY FAR 91.411 AND PART
43 APP. E HAVE BEEN PERFORMED ON DATE 25 JUL 1997
ALTIMETER/ALT. REPORTER TESTED TO 20,000 FT.
ALT./ENCODING AET. S/N A149 MODEL 5934
ABBAS AVIONICS CRS# YBZR594L W.O.# 2103
SIGNED Abbas Haghjoo

I CERTIFY THE TRANSPONDER MODEL RT359A ARC
S/N 9197 HAVE BEEN TESTED AND FOUND TO COMPLY
WITH FAR 91.413, PART 43 APP. F WHERE APPLICABLE.
ABBAS AVIONICS INC FAA CRS# YBZR594L DATE 25 JUL 1997
W.O.# 2103 SIGNED Abbas Haghjoo

DATE 19 <u>97</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 Technician or Repair Facility. (See back pages for other specific entries.)
8-8-97	2735.85		483.44	<p>Opened aircraft for inspection. Inspected all structures. Inspected all cables, pulleys, fairleads, bellcranks, rod-ends, hinges, flap & trim actuators for condition and lubrication security, and proper operation. Inspected landing gear and brakes. Replaced L/H O/B Brake lining and 4/H main tire. Cleaned, inspected and repacked all wheel bearings. Checked all aircraft lights and systems for security and proper operation. Inspected ELT per FAR 91.207 (d) and found in satisfactory condition. ELT battery expires Sept 97. Repaired R/H Aileron landing strap. Researched AD'S through ATP 97-15F Dated 7-28-97, Complied with AD97-20-03-R2 by inspection of seat tracks.</p>
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hrs</u> inspection and was determined to be in airworthy condition Tech <u>2735.85</u> Date <u>8-8-97</u> Signed by <u>R. Spuch ATP 357664670</u>				
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tech <u>2735.85</u> Date <u>8-8-97</u> <u>John Kinane</u> <u>1140481997 IA</u>				

DATE 19 <u>97</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 Technician or Repair Facility. (See back pages for other specific entries.)
8-13	2747.44			Installed new E.L.T. Batteries from Arty Aircraft Supplies, Inc. E.L.T. battery expires Aug 99. _____ Timothy P. DeBrock AH 357664670
10-10-97	2840.7		428829	Opened aircraft for inspection. Inspected all structures, flight controls, lights + systems. Inspected + lubricated all cables, pulleys, Rod ends, Bellcranks and fairleads. Inspected landing gear, tires, + brakes. Repacked all wheel Bearings. Inspected ELT TAW FAR 91.207(d). ELT Battery expires Aug '99. Researched AD's thru ATP Rev. 97-20F Dated 10-6-97. 9WAD 87-20-03R2 seat track - locking Mech. insp.

John Kinane
ADP140481997

I certify that this Aircraft has been
 inspected in accordance with a ~~100 HR~~
 inspection and was determined to be
 in airworthy condition
 Tach 2840.7 Date 10-10-97

DATE 19 <u>97</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 Technician or Repair Facility. (See back pages for other specific entries.)
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12-12-97	2931.52		4379.41	<p>Opened aircraft for inspection. Inspected all structures, flight controls, lights and systems. Replaced tail nav. bulb and replaced ground wire for tail nav. Inspected and lubricated all cables, pulleys, Rod-ends, bellcranks and fairlead. Inspected landing gear, tire and brakes. Replaced R/H main tire. With Air Hawk 600 x 6 6 ply tire. Replace R/H O/B brake lining. Replaced L/H O/B grease pt. Replaced nose tire with Air Hawk 500x5 6 ply tire. Replaced all wheel bearings. Inspected. FLT. IAW FAR 91.207 (d). E.L.T. Battery Expires Nov 99. → CONTINUED ON NEXT PAGE →</p>
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DATE 19 97 **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 Technician or Repair Facility. (See back pages for other specific entries.)

12-12-97 2931.82 4379.41
 CONTINUED FROM PREVIOUS PAGE
 Replaced vac Regulator filter. Replaced fresh air vents felt for seal. Replaced two 1/4" lower Cowling check mounts. Researched AD'S through ATP Rev 97-24F Dated 12-01-97. C/w AD 87-20-03R2. Replaced Co-pilot's C/B seat track. Substituted fuel selector shaft.

I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.

Tach 2931.82 Date 12-12-97

Timothy R. DeBuck AIP 357664670

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 Technician or Repair Facility. (See back pages for other specific entries.)
1-26-98 Hours: 1351.4	2985.68			Replaced ignition switch with new switch. Oper check good. — Timothy R. DeBouch ATP 357664670
3-6-98	3030.5		4476.09	opened aircraft for inspection. Inspected all structures, flight controls, lights and systems. Inspected and lubricated all flight controls. Inspected all pulley's bellcranks, cables, rod ends, fairleads and good screws. Inspected landing gear tires, and brakes, bled and bled both brake calipers. Replaced L+R IB brake linings. Replaced cowling sheet mounts and camlock receptacles as required. Replaced vertical stab bracing fairing. CONTINUED ON NEXT PAGE →

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 Technician or Repair Facility. (See back pages for other specific entries.)
3-6-98	3030.5		4478.09	<p>CONTINUED FROM Previous Page → → Cleaned and inspected and repacked all wheel bearings. Inspected E.L.T. I.A.W. FAR 91.207 (d) E.L.T. Battery expires Aug 99. Researched AD's through ATP 98-04F DATED 02-23-98, C/W AD 87-20-03 R2 by inspection of Seat track and locking mechanism. —</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition Tach <u>3030.5</u> Date <u>3-6-98</u> <u>Trudy R. DeLoach</u> ATP 357 664670</p>

DATE 19 98 **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 Technician or Repair Facility. (See back pages for other specific entries.)

3-16-98 3038.46 Replaced steering rod boots + RH aileron
 bonding strap. — John W. Beallhead
 AIP105462547

4-20-98

AIRCRAFT UPHOLSTERED: **N-73785**
 THE NEW MATERIAL THAT WAS USED MEETS
 THE FEDERAL AVIATIONS REGULATION
 PART 25.853. NEW MATERIAL WAS
 SPRAYED WITH DUO-GUARD RETARDANT
 TO EXCEED FAA SPECIFICATIONS FOR
 FIRE PROOFING.

NEW MATERIAL:

- 1. CARPET **610 Brown**
- 2. CLOTH: **132B18 Herculiner**
- 3. VINYL: **46339 Beechwood Vinyl**
- 4. LEATHER:
- 5. OTHER:

Max R. Allen 258969139 JA

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 Technician or Repair Facility. (See back pages for other specific entries.)
6/16/98	3128.17		4575.76	<p>opened aircraft for inspection. Inspected all structures, flight controls, lights and systems. Inspected + lubricated all flight controls. Inspected all pulleys, bellcranks, rod ends, cable, and jackscrew. Inspected landing gear, tires and brakes. Replaced LH main tire, and LH OB brake lining. Replaced pilots universal joint on yoke. Inspected FLT. IAW FAR 91.207(d). EIT Battery expires Aug '99. Researched AD's through ATP 98-12F Dated 06/29/98, C/w AD 87-20-03 R2 by inspection of seat track and locking mechanism.</p>
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>3128.17</u> Date <u>6/16/98</u> <u>Robert J. Kinane</u> <u>152603502A</u></p>				
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tech <u>3128.17</u> Date <u>6/16/98</u> <u>John Kinane</u> <u>140481997 IA</u></p>				

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 Technician or Repair Facility. (See back pages for other specific entries.)
8-26-98	323631		4683.9	<p>Aircraft opened for inspection. Inspected all structures. Inspected all cables, pulleys, rod-ends, bellcranks, hinges, + flap + trim mechanisms. Replaced RH/OB aileron hinge. Installed new doorstop pins + linkage. Replaced RH passenger air vent silencer + spring. Inspected landing gear, brakes, + tires. Re-sealed left brake caliper. Replaced RH/OB brake lining. Cleaned, inspected + re-packed all wheel bearings. Inspected EKT per FAR 91.207(d) and found in satisfactory condition. EKT battery expires Aug. 99. Checked all aircraft lights + systems for proper operation. Researched ADS through ATP revision 98-17F, dated 8-24-98</p>

* (Entry continued next page) * → © 1992 ASA

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 Technician or Repair Facility. (See back pages for other specific entries.)
from prev. page) * →			<p> 9w AD 87-20-03R2 by inspection of seal tracks, seal locking mechanisms + rollers. </p> <p> I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be in airworthy condition Tach <u>3236.31</u> Date <u>8-26-98</u> </p> <p> <u>John W. Bealbevel</u> ATP105462547 </p>
3311.54			<p> Replaced directional gyro with overhauled unit P/N 4000B-8, S/N T29666E from Kelby Instruments, Inc. </p> <p> <u>John W. Bealbevel</u> ATP105462547 </p>

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10-13-98	3340.7		4788.29	<p>Opened aircraft for inspection, Inspected all Structures Flight controls Lights + Systems for Security + Proper operation. Inspected and Lubricated all cables, pulleys, rod ends, hinges and bellcranks. Inspected landing gear, tires and brakes. Replaced Both main tires and repacked all wheel Bearings. Inspected ELT IAW FAR 91.207(d). ELT Battery expires Aug '99. Researched AD's thru ATP revision 98-20F dated 10-5-98 w/ AD 87-20-03R2 Seat track and jacking mechanism inspection.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>3340.7</u> Date <u>10-13-98</u> <u>John Kinane</u> 140481997 IA</p>

19 <u>98</u>	TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-9-98	3401.16			Resealed RH Brake caliper, Bled Brakes <hr/> John Kinane AP140481997
11-24-98	3412.16			Replaced vac. Pump with overhauled unit from Aeroaccessories Inc. Run up ops check OK. <hr/> John Kinane AP140481997
12-10-98	3438.4		4885.99	Opened aircraft for inspection. Inspected all aircraft structures, cables, pulleys, rod ends, bellcranks hinges, flight controls, lights + systems for security + proper operation. Inspected landing gear, tires + brakes, Replaced Both LH and RH OB Brake Linings. Repacked all wheel Bearings

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 Technician or Repair Facility. (See back pages for other specific entries.)
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12-10-98 3438.4
Entry continued from Previous Page

4885.99

Inspected ELT IAW FAR 91.207(d) found Satisfactory. ELT Battery expires Aug '99. Resealed nose strut, shined steering collar and Lower Torque link. Researched AD's thru ATP Revision 98-24F dated 11-30-98. HWAD 87-20-03R2 Seat track and locking Mechanism inspection.

I certify that this Aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition
 Tech 3438.4 Date 12-10-98

John Kinane
 AP140481997

DATE 19 99 **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 Technician or Repair Facility. (See back pages for other specific entries.)

3-24

MAKE & MODEL: CESSNA 172N REG.#: N73785 HOURS: 3524.43

TYPE UNIT: SEE BELOW MODEL: XX S/N: XX

ABBAS AVIONICS INC.
 FAA REPAIR STATION #YBZR594L
 129-2 AVIATION BLVD. AIKEN, SC 29801

WORK DESCRIPTION:
 1-REMOVED CESSNA AUDIO SWITCHING PANEL.
 2-INSTALLED THE FOLLOWING EQUIPMENT:
 A) AUDIO PANEL MARKER/BEACON RECEIVER MODEL KMA-24 MFG'D BY BENDIX/KING S/N 108111.
 ALL UNITS LISTED ABOVE WERE TESTED, AND ARE FUNCTIONING PROPERLY.
 FOR DETAILS OF INSTALLATION SEE FAA FORM 337 DATED MARCH 24, 1999.

ABBAS AVIONICS INC.
 FAA REPAIR STATION #YBZR594L
 129-2 AVIATION BLVD. AIKEN, SC 29801

A. Rappier G

THE AIRCRAFT 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

ITEM	TECH.	INSP.
1	A-R	A-R
2		

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 Technician or Repair Facility. (See back pages for other specific entries.)
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100HR</u> inspection and was determined to be in airworthy condition Tach <u>3540.48</u> Date <u>4/13/99</u> <u>Michael Kinane</u> <u>AP 152603502</u>	<u>4/13/99</u> <u>3540.48</u>		<u>4788.07</u>	Opened aircraft for inspection. Inspected all structures, cables, pulleys, rod ends, bellcranks, hinges, flight controls, lights and systems for proper operations. Cleaned up beacon socket. Replaced LH + RH FWD Aileron rod ends, P/N 51819-3. Rigged elevator IAW Cessna MM. Reconnected Field wire on ALT. Secured Landing Light wires to cowling. Replaced 4 static wicks, P/N ESD-1. Replaced nose wheel w/new Air Hawk 5.00-56ply tire. Inspected landing gear, tires + brakes. Cleaned, inspected, and repacked all wheel bearings. Inspected ELT IAW FAR 91.207(d) and found satisfactory. ELT expires on August 1999. Researched ADs thru ATP Revision 99-06 F Dated 3/22/99. %w AD 87-20-03R2 Seat track and locking mechanism inspection —
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tach <u>3540.48</u> Date <u>4-13-99</u> <u>John Kinard</u> <u>140481997 FA</u>				

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 Technician or Repair Facility. (See back pages for other specific entries.)
6-27-99	3649.49		5097.08	<p>Opened aircraft for inspection. Inspected all structures. Inspected all cables, pulleys, fairleads, rot ends, bellcranks, hinges, flap + trim mechanisms for security, proper operation + lubrication. Replaced ground straps on RH elevator. Inspected landing gear, tires, and brakes. Replaced original McCamley wheels, discs + calipers with Cleveland conversion kit P/N 199-84A. Cleaned, inspected + re-packed all wheel bearings. Inspected EKT per FAR 91.207(c) and found in satisfactory condition. Replaced EKT battery - next expiration date July 2001. Checked all aircraft lights + systems for proper operation.</p>

* (Entry continued next page) *

19

TAKE
TIMESTARTS
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of
 Technician or Repair Facility. (See back pages for other specific entries.)

16 JUL 1999

3674.74

ABBAS AVIONICS INC.
 FAA REPAIR STATION #YBZR594L
 129-2 AVIATION BLVD. Aiken, SC 29301

**I CERTIFY THE ALTIMETER/ALT. REPORTING/STATIC
 SYSTEM TEST REQUIRED BY FAR 91.411 AND PART
 43 APP. E HAVE BEEN PERFORMED. DATE 16 JUL 1999
 ALTIMETER/ALT REPORTER TESTED TO 20,000 FT.
 ALT./ENCODING ALT. S/N A149 MODEL 5934
 ABBAS AVIONICS CRS #YDZAR594L W.O. # 2764
 SIGNED [Signature]**

**CERTIFY THE TRANSPONDER MODEL ARC RT359A
 S/N 9197 HAVE BEEN TESTED AND FOUND TO COMPLY
 WITH FAR 91.413, PART 43 APP. F WHERE APPLICABLE.
 ABBAS AVIONICS INC FAA CRS #YBZR594L DATE 16 JUL 1999
 W.O. # 2764 SIGNED [Signature]**

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 Technician or Repair Facility. (See back pages for other specific entries.)
10-19-99	3771.5		5219.09	<p>Opened aircraft for inspection. Inspected all Aircraft Structures, Cables, pulleys, rod ends hinges, flight controls, Lights & Systems. Inspected landing gear, tires & brakes. Replaced Both Main tires. Inspected ELT IAW FAR 91.207(d) Found satisfactory ELT Batt Expires July 01. Researched AD's thru ATP Revision 99-20F Dated 10-4-99 f/w AD 87-20-03R2 Seat Track/Locking Mech insp.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tach <u>3771.5</u> Date <u>10-19-99</u> <u>John Kinross</u> 140481997 IA</p>

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 Technician or Repair Facility. (See back pages for other specific entries.)
12-8-99	3880.76		5328.35	Researched AD ^s through ATP revision 99-24F, dated 11-29-99. 4W AD 87-20-03R2 by inspection of seat tracks, rollers, + locking mechanisms. <u>John W. Broadhead</u> ATP105462547
12-8-99	3880.76		5328.35	Opened Aircraft for inspection. Inspected all Structures, cables, pulleys, rod ends, hinges, flight controls, lights + Systems. Inspected landing gear, tires + brakes. Serviced nose strut with nitrogen, Replaced Both RH Brake pads. Inspected ELT IAW FAR 91.207(d) Found Satisfactory ELT Batt expires July 2001.

I certify that this Airframe has been inspected in accordance with a ROTH inspection and was determined to be in airworthy condition
 Tach 3880.76 Date 12-8-99

John Kurne
 142481947 IA

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 Technician or Repair Facility. (See back pages for other specific entries.)
2-10-00	3976.2		5423.79	Researched AD's thru ATP Revision 2000-3F Dated 2-7-2000. (w AD87-20-03R) <u>Seat track + locking Mechanism insp.</u> John Timmins 14048199725
2-18-00	3981.34		5428.93	Opened aircraft for inspection. Inspected all structures, inspected all cables, pulleys, fairleads, web-ends, bellows hinges, flap + trim mechanisms - for security, condition, lubrication + proper operation. Replaced pilots door hinge pins. Tightened flap indicator cable. Inspected landing gear + brakes Replaced LH brake linings. Replaced RH main tire with new 6.00x6, 6ply * Entry cont. next page * →

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 Technician or Repair Facility. (See back pages for other specific entries.)
* Cont. from prev. page *	I certify that this Aircraft has been inspected in accordance with a 120 hr. inspection and was determined to be in airworthy condition. Tach 3481.34	Date 2-18-00 Arthur W. Brundberg AHP105462547		<p> Lander tire. Checked, inspected, re-packed all wheel bearings. Serviced brake master cylinders. Checked all aircraft lights + systems for proper operation. Serviced aircraft battery. Inspected ELT per FAR 91.207(d) and found in satisfactory condition. ELT battery expires Jan. 01. Researched ADs through ATP revision 2000-03F, dated 2-7-00. 9/AD 87-20-03R2 by inspection of seat tracks, rollers, + locking mechanisms + replacement of Pilot's OB seat tracks. </p>

DATE 2000 49	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 Technician or Repair Facility. (See back pages for other specific entries.)
4-18-00	4082.25		5529.84	Aircraft opened for inspection. Inspected all structures. Replaced pulley on aft lower fuselage. Inspected all cables, pulleys, fairleads, root-ends, bellcranks, hinges, flap + trim mechanisms. Inspected landing gear + brakes. Replaced both RT brake linings. Cleaned, inspected + re-packed all wheel bearings. Replaced both main tires with new 6.00 x 6, 6 ply Condoor tires. Serviced brake master cylinders. Checked all aircraft lights + systems for proper operation. Serviced aircraft battery. Inspected EHT per FAR 91.207(d) and found in satisfactory condition. EHT battery (Entry continued next page) →

DATE 2000
19

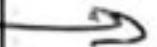
RECORDING TACH TIME

TODAYS FLIGHT

TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

(cont. from prev. page)



expires July 2001. Researched ADs through ATP revision 2000-07F, dated 4-3-00. YW AD 87-20-03R2 by inspection of seat tracks, rollers + locking mechanisms.

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition
 Tech 408225 Date 4-18-00
John W. Broelbeek
 105462547IA

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 Technician or Repair Facility. (See back pages for other specific entries.)
6-19-00	4187.3			Researched AD's thru ATP Revision 2000-11F Dated 5-29-00. GWAD 87-20 03R2 Seat Track + locking Mech. inspection. John Kinard ATP 140481997
6-29-00	4202.03	I certify that this Aircraft has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>John Kinard</u> Date <u>6-29-00</u> <u>0140481997 IA</u>	5649.62	Opened aircraft for inspection. Inspected all Aircraft structures, flight controls, cables, pulleys, rod ends, hinges, rod ends, lights + systems for security + proper operation. Inspect landing gear, tires + brakes. Replaced inlet air filter. Cleaned + inspected fuel screen. & Inspected ELT IAW FAR 91.207(d) found satisfactory. Batt expires July 01. Resecured copilot's OB seat Belt clip. Repaired RH wheel Pant Bracket.

DATE 18 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 Technician or Repair Facility. (See back pages for other specific entries.)
8-8-00	4256.1			REMOVED #2 NAV/COM A/C REPAIR S/N 11616. KNIFE AND ANCHORS TO SEAT TO NARCO. WEIGHT AND BALANCE CHANGE NEGLIGIBLE. AP 15260 3502
9-20-00	4306.98		5754.57	Opened aircraft for inspection. Inspected all aircraft structures, flight controls, cables, pulleys, rod ends, hinges, lights and system for security + proper operation. Inspected landing gear, tires + Brakes. Replaced Both LH Brake linings. Replaced inlet air filter, cleaned + inspected fuel screen. Inspected ELT IAW FAR 91.207(d) and found satisfactory. Battery expires July 01. Replaced three cowl shock mounts. Researched AD's Thru ATP revision 2000-18F dated 9-4-00, ^{per} AD 87-20-03R2 seat track + locking. Mech. inspection by visual.

I certify that this Air frame has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition
 Tach 4306.98 Date 9-20-00

Michael Winne
 AP 15260 3502

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 Technician or Repair Facility. (See back pages for other specific entries.)
10-26-00	4355.0			Replaced Flap up position micro Switch. ops check good. — John Kinane 140481997IA
11-8-00	4369.65			Replaced LHR main tires with new 6.00 X6, Gply Condor tires. — John W. Bealhead ATP105462547
12-5-00	4409.61		5856.93	Aircraft opened for inspection. Inspected all structures, inspected all cables, pulleys, fairleads, ballcams, hinges, rock-arms, flap + trim mechanisms for security, proper operation + lubrication. Inspected landing gear tires + brakes. Replaced RH brake.

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 Technician or Repair Facility. (See back pages for other specific entries.)
(cont. from prev. page) →				trimps. Serviced brake master cylinders. Replaced nose gear tow bolt. Serviced nose strut. Checked all aircraft lights + systems for proper operation. Serviced aircraft battery.
I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection and was determined to be in airworthy condition				Inspected ELT per FAR 91.207(d) and found in satisfactory condition.
Tach <u>4409.61</u> Date <u>12-05-00</u>				ELT battery expires July 01. Researched ADS through ATP revision 2000-24F,
<u>John W. Beaulieu</u> ATP105462547				dated 11-27-00. 9/1 AD 87-20-03 R2 by inspection of seat tracks, rollers, + locking mechanisms.

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 Technician or Repair Facility. (See back pages for other specific entries.)
19 <u> </u> 2-2-01				
1-17-01	4470.18			Replaced voltage regulator with new unit. ————— John W. Bondland AIP10546 2547
3-7-01	4492.94	5940.26		Opened aircraft for inspection. Inspected all aircraft structures, flight controls, landing gear, tires, Brakes, lights and systems for security + proper operation. Inspected ELT IAW FAR 91.207(d) - sound satisfactory. Batt expires July 01. Researched AD's thru ATP Revision 2004-05F dated 3-5-01. S/w AD 87-20-03R. Seat Track + Locking Mechanism inspection.

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

Tach 4492.94 Date 3-7-01
John Kinard
140481997JA

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 Technician or Repair Facility. (See back pages for other specific entries.)
3-27-01	4520.8			Replaced Flap handle micro switch with new unit. Ops check good John Kinane 140481997IA
4-3-01	4524.3			Replaced LH+RH Horiz. Stub Tip Fairings with new units. John Kinane 140481997IA
5-30-01	4596.07		6043.39	Opened aircraft for inspection. Inspected all structures. Inspected all cables, pulleys, fairleads, bell- cranks, rock-ends, hinges, flap + trim mechanisms. Inspected landing gear + brakes. Replaced LH brake linings. Serviced brake

* Entry cont. next page * →

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 Technician or Repair Facility. (See back pages for other specific entries.)
(Cont. from prev. page)				master cylinders. Cleaned, inspected & re-packed all wheel bearings. Replaced nose tire with new 5.00 X 5, 6 ply McHenry Airhawk tire. Replaced nose gear towing bolt. Checked all aircraft lights & systems for proper operation. Replaced several instrument lamps. Cleaned stall warning horn. Repaired speaker ground wire. Serviced aircraft battery. Inspected ELT per FAR 91.207(d) & found in satisfactory condition. ELT battery expires July 01. Researched ADS through ATP revision 2001-10F, dated 5-14-01. C/w AD 87-20-03R2 by inspection of seat tracks, rollers & locking mechanisms.
I certify that this	<u>Aircraft</u>	has been	<u>100 hr</u>	
inspected in accordance with a		inspection and was determined to be	in airworthy condition	
Tach <u>4576.07</u>		Date <u>5-30-01</u>		

John W. Bealbur
AIP 105-1625-17

DATE 2001 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 Technician or Repair Facility. (See back pages for other specific entries.)
6-27-01	4639.64			Replaced windshield with new windshield from L.P. Aeroplastics. Replaced fuel gauges/hood cover + 4 sec. pilot's side instrument panel shock mounts. <div style="text-align: right;"> <u>John W. Bealland</u> AHP 105462547 </div>
7-31-01	4686.5			Replaced ELT Batt. New Exp June 03. Inspected per FAR 91.207(d). <div style="text-align: right;"> <u>John Kinane</u> 140481997IA </div>

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 Technician or Repair Facility. (See back pages for other specific entries.)
10 2001				
7/27/01	4686.0 H-565 3433.5			PILOT/STATIC/ALTIMETER/TRANSPONDER CHECK - IFR CERTIFICATION ALTIMETER TEST RESULTS IN LOG BOOK FOLDER

Date: 7/27/01
HM: 3433.5
TACH: 4686.0

LOG BOOK ENTRY

Reg. No. N73785
Ser. No. 1726767

ATC transponder tested as required by FAR 91.413 IAW FAR 43, App. F and found to comply.
#1 Make: ARC Model: RT-359A S/N: 24041
#2 Make: — Model: — S/N: —

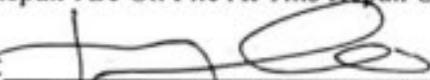
Altimeter tests as required by FAR 91.411 IAW FAR 43, App. E. Para. (b) and found to comply.
Lt. Make: UNITEC Model: 510 A27 S/N: H1816 tested to 22,000 ft.
Rt. Make: — Model: — S/N: — tested to — ft.

Automatic pressure altitude reporting system, L R has required been tested as required by FAR 91.411 IAW FAR 43, App. E, Para. (c) and found to comply.

Static pressure system, L R has been tested as required by FAR 91.411 IAW FAR 43 Appendix E, Para. (a) and found to comply.

MAINTENANCE RELEASE

The Airframe Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of This Repair Are On File At This Repair Station Under Work Order No: 102253.

Signed:  License: 2470075 Date: 7/27/01
For: KNOXAIR, INC. 2221 AIRPORT HWY, ALCOA, TN 37701. CRS # RE4R489M

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 Technician or Repair Facility. (See back pages for other specific entries.)
8-7-01	4692.32		6139.64	<p>Opened Aircraft for inspection. Inspected all Structures, Flight controls, Landing gear, tires, brakes, Lights + Systems. Replaced Both Main tires + RH Brake linings. Inspected E2T IAW FAR 91.207 (d) Batt expires June 03 Researched AD's thru ATP Revision 01-16F Dated 8-6-01. 9w AD 21-20-03R2 Seat track + Locking Mech. inspection.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tech <u>4692.32</u> Date <u>8-7-01</u> <u>John Kinane</u> <u>140481997 IA</u></p>

DATE 19 2001	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-15-01	4794.5		6241.82	<p>Opened aircraft for inspection. Inspected all aircraft Structures, Flight Controls, Cables, pulleys, rod ends, Landing gear, tires Brakes, Lights + Systems for security + Proper operation. Inspected ELT IAW FAR 91.207(d) found Satisfactory. Batt expires June '03. Researched AD's thru ATP Revision 01-23F Dated 11-12-01. 9w AD 87-20-03R2 Seat track and Locking Mechanism Inspection.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.</p> <p>Tach <u>4794.5</u> Date <u>11-15-01</u></p> <p><u>John Kinane</u> 140481997 IA</p>

DATE 2002 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 Technician or Repair Facility. (See back pages for other specific entries.)
2-1-02	4896.87		6344.19	<p>Opened aircraft for inspection. Inspected all structures. Inspected all cables, pulleys, fairleads, rot-ends, bellcranks, hinges, flap + trim mechanisms. Inspected landing gear, brakes + tires. Replaced LH brake linings. Cleaned, inspected + re-packed all wheel bearings. Serviced brake master cylinders. Checked all aircraft lights + systems for proper operation. Inspected ELT per FAR 91.207(d) + found in satisfactory condition. ELT battery expires June 03. Researched ADs through ATP revision 2002-02F, dated 1-21-02. G/W AD 87-20-03R2 by inspection of seat tracks, rollers, + locking mechanisms. G/W AD 2001-23-03</p>

Entry continued next page → © 1992 ASA

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 Technician or Repair Facility. (See back pages for other specific entries.)
	(Cont. from prev. page) →			by inspection of map light switch insulator + fuel line - no damage found at this time. _____ I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection and was determined to be in airworthy condition Tech <u>4896.87</u> Date <u>2-1-02</u> <u>John W. Beveland</u> <u>ATP 105462547</u>
4-30-02	5006.32		6453.64	Opened aircraft for inspection. Inspected all aircraft structures, flight controls, cables, landing gear, tires, brakes, lights and systems. Replaced LH main tire and RH Brake lining. Inspected ELT IAW FAR 91.207(d) found satisfactory. Batt Expires June 03. Researched AD's thru ATP Rev. 02-08F - 445-

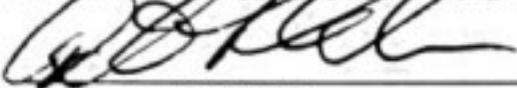
* Cont. next Page →

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 Technician or Repair Facility. (See back pages for other specific entries.)
4-30-02	5006.32 *Cont. From	Previous Page*	6453.64	1/w AD 87-20-03R2 Seat Track and Locking Mech. inspection. 1/w AD 93-05-06 Ignition Switch inspection and Lubrication.
				I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition Tech <u>5006.32</u> Date <u>4-30-02</u>
				John Kinane 140481997IA
05/24/02	5045.1		6485.46	Removed & Replaced Voltage Regulator Installed Electrosystems VR600 S/N C05340. Operational Check Good Wm [Signature] AIP 254731320

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 Technician or Repair Facility. (See back pages for other specific entries.)
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GARDNER AVIATION SPECIALIST, INC. 215 BARRY WHATLEY WAY GRIFFIN, GA 30224 G3SR222J
 LOG ID# 699 11-June-2002 WO# 17880/1
 N73785 S/N 17267677 CESSNA 172N

Performed on Model: RT-250A Part#: 414201114 Serial#: 9197 . ACTION: ALIGNED FRAMING AND TRANSMITTER CIRCUITS FINAL TESTED. UNIT NOW MEETS OR EXCEEDS MFGS. SPECS.



06/11/2002

DAVID L. GARDNER

Date

6-24-02	5105.8		6553.2	<p>Opened aircraft for inspection. Inspected all aircraft structures, flight controls, Lights, systems, Landing gear, tires & Brake Replaced RH Main tire and both LH Brake Linings. Inspected ELT IAW FAR 91.207(d). Batt expires June 03 Researched AD's thru ATP Revision 02-13F Dated 6-24-02. 1/w AD 87-20-03R Seat track / locking Mech. inspection.</p>
<p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tach <u>5105.8</u> Date <u>6-24-02</u></p>				
<p>John Kinard 140481997 IA</p>				

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-24-02	5143.7			Replaced DG with overhauled unit from Gardner Aviation. ops check good. <u>John Kinane</u> 140481997IA
7-26-02	5143.84			Replaced directional gyro with overhauled unit from Rudy Aircraft Instruments — <u>John W. Bealbert</u> P/N RCAA-9, S/N A851969 ADP105462547
8-13-02	5174.8			Replaced alternator Pivot Bracket with new unit. Replaced Starter Bender with new unit ops check good. <u>John Kinane</u> 140481997IA

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 Technician or Repair Facility. (See back pages for other specific entries.)
9-13-02	5201.8		6649.2	<p>Opened aircraft for inspection. Inspected all aircraft Structures, Flight Controls, Landing gear, tires, Brakes, Lights + Systems. Replaced nose tire. Replaced RH Brake Linings. Inspected ELT IAW FAR 91.207(d) Batt exp. June 03. Researched AD's thru ATP Revision 02-18F Dated 9-3-02. 4w AD 87-20-03R2 Seat Track and Locking Mech. insp.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition Tech <u>5201.8</u> Date <u>9-13-02</u> <u>John Kinane</u> <u>140481997IA</u></p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N73785 9-28-02
 TACH: 5210.5

REPLACED VACUUM PUMP
 8/IN 211CC W/ TRAPCO O/H
 OVS CK OK

Jeff White
 56192047PNT

DATE 2002 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 Technician or Repair Facility. (See back pages for other specific entries.)
12-23-02	5299.3		6746.62	<p>Opened aircraft for inspection. Inspected all structures. Inspected + lubricated all cables, pulleys, fair-leads, rod ends, bellcranks, hinges, flap + trim mechanisms. Inspected landing gear + brakes. Cleaned, inspected + re-packed all wheel bearings. Replace LH main tire with new 6.00x6, 6ply Michelin Air tire. Replaced RH main tire with new 6.00x6, 6ply Conдор tire. Serviced brake master cylinders. Checked all lights + systems for proper operation. Serviced aircraft battery. Inspected EIT per FAR 91.207(c) and found in satisfactory condition.</p>

* Entry continued next page * →

DATE
19 _____

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To
FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

(Cont. from prev. page) → EIT battery expires June 03. Researched
ADs through ATP revision 2002-25F, dated
12-9-02. %WAD 87-20-03 R2 by inspection of
seat tracks, rollers + locking mechanisms.
%WAD 2001-23-03 by inspection of map light
switch insulator.

I certify that this Aircraft has been
inspected in accordance with a Annual
inspection and was determined to be
in airworthy condition
Tach 5299.3 Date 12-23-02
John W. Burchhead
ATA 105462547 IA

DATE | TOTAL | Reference of Major Repairs and Major Alterations To

19.  **STEVENS AVIATION INC.**
GREENVILLE, SC

Owner/Operator: **ED BABB**

Work Order No: **GYH25632/200** Date: **8-6-03**

Aircraft Type: **CESSNA** Aircraft Model: **172** Hour Meter:

Aircraft Reg No: **N73785** Aircraft Ser No: **17267677**

Equipment Description **RT-359A TRANSPONDER**

Manufacturer: **ARC**

Part No: **41420-1114**

Serial No: **9197**

Item Description: **TRANSPONDER IS OUT OF CAL.**

Action Taken: **PROBLEM WAS FOUND DURING 91.413 CHECK. REMOVED UNIT FROM AIRCRAFT. REMOVED COVERS, BENCH CHECKED UNIT AND ALIGNED UNIT TO MEET MPS IAW CESSNA 300 TRANSPONDER MAINTENANCE MANUAL. FINAL CHECK WAS GOOD. REINSTALLED UNIT IN AIRCRAFT AND OPS CHECK OF TRANSPONDER WAS GOOD IAW FAR PART 43 APPENDIX F.**

The maintenance item (s) identified above has been inspected and the item (s) are approved for return to service. Pertinent details of the repair (s) are on file at this agency.

Signed: *James A. Altman*



STEVENS AVIATION INC.
GREENVILLE, SC

Owner/Operator: **ED BABB**

Work Order No: **25632/200**

Date: **8/6/2003**

Aircraft Type: **CESSNA**

Aircraft Model: **172**

Hour Meter: **4299.5**

Aircraft Reg No: **N73785**

Aircraft Ser No: **17267677**

Equipment Description

Manufacturer:

Part No:

Serial No:

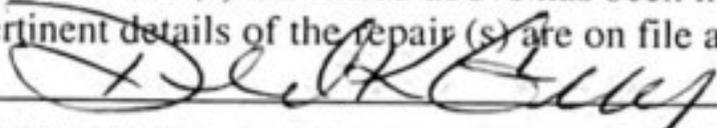
Item Description:

STATIC SYSTEM LEAK

Action Taken:

DURING 91.411 CERTIFICATION A STATIC SYSTEM LEAK WAS DISCOVERED. TROUBLESHOT SYSTEM AND FOUND BROKEN PLASTIC T-FITTING BEHIND INSTRUMENT PANEL. REPLACED T-FITTING. PERFORMED PITOT/STATIC SYSTEM LEAK CHECK IAW FAR 43 APPENDIX E. GROUND CHECK OF SYSTEM GOOD.

The maintenance item (s) identified above has been inspected and the item (s) are approved for return to service. Pertinent details of the repair (s) are on file at this agency.

Signed: 

STEVENS AVIATION, INC. GREENVILLE, SC, CBS VIBR368K

DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
19 _____			



STEVENS AVIATION INC.
GREENVILLE, SC

Aircraft Reg No: N73785 Aircraft Ser No: 17267677 Hours: 4299.5

I certify that the altimeter and static system inspection required by FAR 91.411 have been performed. The altimeter(s) per paragraph (A) and (B) Appendix E FAR 43.

LH Alt Make: UNITED LH Model: 5934 LH S/N: A149 Have Been Tested To: 20,000
 RH Alt Make: NA RH Model: NA RH S/N: NA Have Been Tested To: 20,000

Altitude reporting system tested to 20,000 feet per Paragraph (C) Appendix E FAR 43

Details of this inspection are on file at this Repair Station under Work Order No. 25632/200

Date: 8/6/2003

Authorized Signature: *McLennan*
 Stevens Aviation, Inc., R/S VIBR368K, Greenville, SC 29605

I certify the ATC Transponder Tests and Inspections required by FAR 91.413 were performed this date and found to comply with FAR 43 Appendix F.

No 1 Xpdr Make: ARC No 1 Xpdr Model: RT-359A No 1 Xpdr S/N: 9197
 No 2 Xpdr Make: NA No 2 Xpdr Model: NA No 2 Xpdr S/N: NA

Details of this inspection are on file at this Repair Station under Work Order No. 25632/200

Date: 8/6/2003

Authorized Signature: *Delk Bury*
 Stevens Aviation, Inc., R/S VIBR368K, Greenville, SC 29605



STEVENS AVIATION INC.
GREENVILLE, SC

Owner/Operator: **ED BABB**
Work Order No: **25982/200** Date: **8/28/2003**
Aircraft Type: **CESSNA** Aircraft Model: **172** Hour Meter: **4311.7**
Aircraft Reg No: **N73785** Aircraft Ser No: **17267677**
Equipment Description **ALTITUDE ENCODER**
Manufacturer: **ACK TECHNOLOGIES, INC.**
Part No: **A-30**
Serial No: **03155**
Item Description: **MODE "C" INTERMITTENT**
Action Taken: **TROUBLESHOT SYSTEM AND FOUND A-30 ENCODER OUT OF TOLERANCE. REMOVED A-30 ENCODER, S/N 03155. INSTALLED NEW A-30 ENCODER, S/N 86015 CERTIFIED BY AVIONICS INTERNATIONAL SUPPLY. PERFORMED PITOT/STATIC SYSTEM LEAK CHECK AND ALTIMETER/ENCODER/TRANSPONDER CORRELATION CHECK IAW FAR 43 APPENDIX E. GROUND CHECK OF SYSTEM GOOD.**

The maintenance item (s) identified above has been inspected and the item (s) are approved for return to service. Pertinent details of the repair (s) are on file at this agency.

Signed: _____

STEVENS AVIATION, INC. GREENVILLE, SC, CRS VIBR368K

SA-0505

DATE

19

... bulletins
... of Compliance and Method of Compliance

10-17-03

Tach: 5429.72

Replaced alternator with overhauled
alternator P/N DOFF10300 J, S/N 95137 from
Modified Aircraft Accessories.

John W. Brunell
ATA 1054625407

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
1-19-04	5430.0		6877.32	<p>Opened aircraft for inspection. Inspected all aircraft Structures, flight controls, Lights, systems, Landing gear, tires + Brakes, Replaced LH Main tire and both LH Brake Linings. Engine Mount overhauled by Kosola and Associates Inc. Replaced both nose wheel bearings + races. Replaced both side windows + Rear windshield with new units from LP Aeroplastics. Inspected ELT IAW FAR 91.207(d) Found Satisfactory Batt Exp: 07/05. Researched AD's thru ATP Revision 04-01F Dated 1-5-04. C/w AD 87-20-03R2 Seat track + Locking Mech. Insp.</p>

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition

Tech_5430:0 Date 1-19-04
John Kinane
140481997IA

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
2-11-04	5435.8			Installed Alcor Single point EGT Indicator. See 337 Filed this Date. Removed Loran - installed GPS + Antenna box swap. Replaced voltage regulator with new unit. Ops check good. John Kinard 140481997 IA
5-5-04	5442.2			Replaced voltage regulator with new R15V00 See 337 this date. Replaced Alternator with overhauled unit under warranty. Replaced Master Switch with new unit All ops checks good — John Kinard 140481997 IA
05-05-04	5442.2			Yellowtag / VR Info Next Page CHANGED OIL + FILTER Refill with MIN. EAB

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry Aircraft Model 172, S/N 172-67677 , N73785

Date: 8-20-04

Tach Time: 5500.29

Installed new co-pilot push to talk P/N PT-300.

Installed avionics master switch, 7 amp.

Replaced packing on fuel primer shaft.

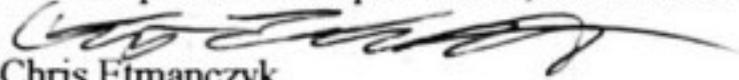
Repaired broken wire on pilots push to talk.

Installed seat stops as required P/N 0511242-1.

Installed Molex connector for landing light wires.

Transponder benched checked & adjusted as needed by Colemill Aviation, Reinstalled operational check performed no defects noted.

With respect to work performed, this aircraft is returned to service.


Chris Etmanczyk

Jet Harbor, Inc

A/P 592366871

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry Aircraft Model 172, S/N 172-67677 , N73785

Date: 02-25-05

Tach Time: 5510.56

Resealed windshield with proseal PRC 1420- B1/2
 With respect to work performed, this aircraft is returned to service.

Don Tolar
 Don Tolar
 Jet Harbor, Inc
 A/P 2813777

**Log Book Entry, Cessna Model 172, S/N: 17267677
 N73785**

Date: 09-08-05

Aircraft TT: 4462.2

Tach Time: 5514.2

Serviced nose gear by removing top cowl and servicing strut with dry air, then re-installing top cowl.

With respect to work performed above, this aircraft is approved for return to service.

Wesley Jones
 Wesley Jones A&P 410042790
 Jet Harbor, Inc.

cert for completion order

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry N73785, Make Cessna, Model 172N, Serial No. 17267677

Date: July 7, 2005

A/C Hours: 5511.77

Tach: 5511.77

Complied with annual inspection in accordance with Cessna Maintenance inspection guide.
 Removed main landing gear wheels and brakes. Cleaned, inspected, lubricated, and re-installed wheel bearings.
 Removed, cleaned, gapped, and inspected spark plugs. Reinstalled spark plugs and torqued to 30 ft-lbs. Re-installed harness leads.
 Drained oil. Removed lock wire and oil filter. Reinstalled new oil filter P/N CH48110-1 with safety/lock wire and torqued filter to 17 ft-lbs. Serviced with 8 quarts Exxon 20W50 oil. Opened filter and inspected, found no contaminates.
 Removed oil cooler filter and replaced with new P/N B3-5-1.
 Removed all inspection panels, wing, tail, and strut panels, upper and lower cowlings, seats, interior panels and items, and three wheel pants.
 Verified proper aircraft control cable tension.
 Performed compression test. Results as follows: #1 - 70/80; #2 - 70/80; #3 - 66/80; #4 - 71/80.
 Removed old bolt and nut plate from right rear seat. Installed new nut plate P/N NAS697-4 using two cherry rivets P/N CCR264SS-3-4. Installed new bolt P/N AN4-5A.
 Removed light assemblies from left-hand and right-hand courtesy light panel. Removed old lens and replaced with new P/N 0521101-6. Reinstalled light assemblies to panel. Re-installed courtesy light panel into aircraft.

Continued on next Page

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry N73785, Make Cessna, Model 172N, Serial No. 17267677

Date: July 7, 2005

A/C Hours: 5511.77

Tach: 5511.77

Replaced left-hand wheel pant retaining bolt with new P/N AN6-6 and new washer P/N NAS1149F0663P. Installed four static wicks P/N C592001-201; 2 each on L/H elevator and 2 each on R/H wing with rivets and two washers each P/N FPC4AW.

Secured wiring in empennage, rear of baggage compartment with CTB7 and CTB4 zip ties and one Adel clamp. Installed new left-hand rear armrest P/N 241500-3. Modified ashtray in armrest to hold headset receptacles. Painted armrest to match interior. Operational check of headset receptacles ok.

Installed new chain on baggage compartment access door P/N 0500210-50 using new screw P/N AN525-832R8 on door side of chain and P/N MS35206-245 on fuselage side.

Installed new window arm P/N 0711021-11. Installed new spring P/N 0711021-9 and new bushing P/N 0711021-12 and new screw P/N AN525-10R8. Operational check ok.

Removed carburetor inlet screen. Removed gasket and replaced with new gasket P/N 16-A48. Reinstalled carburetor inlet screen.

Removed left and right hand main wheel nut, brake tie bolts, and wheel assemblies. Removed and replaced left and right hand main brake disks P/N 164-04000. Reinstalled bolts and nuts to wheel assembly; torqued nuts to 90 in-lbs. Inflated tires to 38 psi. Installed wheel assemblies. Installed assembly, wheel nut, and new cotter pin P/N MS24665-362. Installed brake tie bolts and torqued to 77 in-lbs.

Continued on next Page

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry N73785, Make Cessna, Model 172N, Serial No. 17267677

Date: July 7, 2005

A/C Hours: 5511.77

Tach: 5511.77

Inspected ignition switch in compliance with AD 93-05-06 and results of inspection are acceptable in accordance with AD 93-05-06; NOTE: aircraft tachometer current time is 5511.77 hours.

Installed placards P/N 0505053-3 and maneuver speed placard P/N 0505088-5 and baggage placard P/N 0505043-3.

Installed new elevator trim position markings on console.

AD notes checked through 2005-12.

Re-installed all inspection panels, wing, tail, and strut panels, upper and lower cowlings, seats, interior panels and items, and three wheel pants.

I certify that I have inspected this aircraft in accordance with a 100 hour annual inspection in accordance with Cessna 172N maintenance manual and 14CFR part 43 appendix C. All noted discrepancies were corrected and with respect to work performed above, this aircraft is approved for return to service.

Wesley Jones, A&P 410042790

Jet Harbor, Inc.

Wesley Jones

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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Log Book Entry N73785, Make Cessna, Model 172, Serial No. 17267677

Date: 08-26-05

Tach: 5512.3

Removed top and bottom cowls. Attempted to start once, although prop did not turn, the bendix still engaged. The shaft is probably sheared. We found a part number off the old starter and ordered a new part, P/N MZ4222R. Installed top and bottom cowls. Removed top cowl. Then removed air filter cover and element from bottom cowl. Disconnected light and removed bottom cowl. Removed all left hand forward baffle mount screws, then removed the left hand baffle. Removed the battery lid and disconnected the battery. Disconnected the lead from the starter. Removed starter arm bolt and removed 3 starter mount nuts and 1 mount bolt. Removed starter, P/N MZ4222R, S/N D103240, and installed new starter, P/N MZ4222R, S/N F034544. Installed 3 mount nuts and 1 mount bolt. Installed bolt to starter arm. Installed lead to starter. Installed left hand forward baffle and mount screws. Reconnected battery and installed battery lid. Installed lower cowl, then installed air filter element and cover. Installed top cowl . Ops check satisfactory.

With respect to work performed above, this aircraft is approved for return to service.

Wesley Jones
 Wesley Jones A&P 410042790
 Jet Harbor, Inc.

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YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries)
DATE				

**Log Book Entry, Cessna 172, S/N: 7267677
N73785**

Date: 06-20-06

Hobbes Time: 4469.2

Removed and replaced voltage regulator, P/N R15V00A, S/N U14001. Ops checks are satisfactory.

Removed and replaced battery, G02201203, G25S with a new sealed battery, P/N G02241692, G25S. Tested and ops checks satisfactory.

With respect to the work performed above, this aircraft is approved for return to service.


Wesley Jones A&P 410042790IA

**Log Book Entry, Cessna 172, S/N: 17267677
N73785**

Date: 08/01/06

Tach Time: 5530.97

Removed ~~both~~ engine cowlings. Replaced all 6 lower lard mounts with new P/N 57444-14. Changed the 6 same receptacles with new fasteners and locks P/N 5115-33 and 5115.9

Serviced tires to 29 psi on the mains and 27.5 psi on the nose per customer request.

With respect to the work performed above this aircraft is approved for return to service.


Barry Miller A&P 142481441
Jet Harbor, Inc.

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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AVERITT AVIATION inc

N73785 s/n 17267677

Sept 21 2005

2005

Each Time 3514.79

Repaired RT-590 transponder. Installed new Garmin GTX-500 crs 4130 transponder. Audio int. traced to existing audio panel. Mode C from existing encoder. Installation LAM 7 circuit installation manuals and AC 43.13 Ref 337 dated 09-03. Repaired audio jacks wiring on cockpit's plugs.

Inter-com. checks good on the ground LAM PS engineering installation manuals.

**This aircraft's transponder system and static system, have been inspected and tested LAM FAR 43 Appendices F and F as required by FAR's 91.411 and 91.413
Transponder s/n 83793054, Encoder s/n 41317.**

The aircraft identified above was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Pertinent details of the repair are on file under work order number 40153.

Signed

For: *AVERITT AVIATION inc* CRS N9VR0841

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
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MERLIN'S AVIONICS SERVICE

S/N 17267677

September 21, 2006

Tach *5538.69*

N73785

ACTT

I have inspected this aircraft and found it safe for intended flight subject to the conditions and limitations set forth in the special flight permit dated 9-21-06.

Certified Signature *Merlin Grigsby*

Merlin Grigsby A&P 279624037

Copy

Flight Standards District Office

2 International Plaza Drive
 Suite 700
 Nashville, Tennessee 37217
 615-324-1324, Fax: 615-324-1360

FAX - SPECIAL FLIGHT PERMIT

following aircraft for the purpose of maintenance.

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
10/23/06	5539.15	TACT		Performed annual inspection IAW 14CFR
	5539.15	ACTT		part 43 appendix C and Cessna M.M.
				Removed all access panels and cowlings.
				Inspected and lubed all flight controls,
				cables, and pulleys. Inspected wheels
				and brakes and repacked bearings.
				Checked ELT IAW 91.207. ELT
				battery due 7/07. Replaced, Right
				hand brake pads. Readjusted elevator
				trim rigging. Replaced cowling fasteners
				and receptacles. Replaced primer o-ring.
				Replaced elevator trim actuator P/N
				2432003-1. Replaced both aileron
				rod ends P/N 51819-3. Replaced
				pilot's seat tracks B/P N 05T1243-5.
				Stop drilled cracks in L/H Flap.

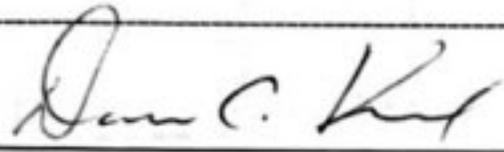
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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N73785 Airframe, S/N: 17267677

DATE: 04/26/2007 TACH: 5569.72 HOBBS METER: 4535.70 Installed new left main tire p/n: 600.-6 6ply. Installed new battery master relay p/n: S1579-2. Installed new battery relay diode p/n: 0770728-1. Inspected aircraft charging system and found to be operating within rated limits. Ground run aircraft as needed ops checked ok. END.

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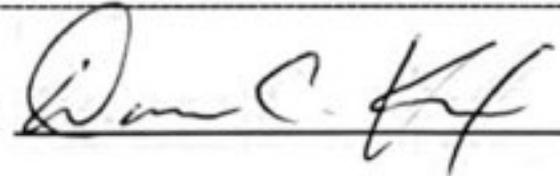
Signed: 
DAMON C. KNOX

A&P 3096944

N73785 Airframe, S/N: 17267677

DATE: 05/01/2007 TACH: 5570.53 Inspected aircraft charging system and found erratic amp meter settings at high rpm engine runs. Found alternator output wire chaffing on forward engine baffling. Secured alternator output cable as needed & ground run aircraft as needed, found amp meter readings and voltage settings to be within limits, ops checked ok. End.

----- END -----

Signed: 

A&P 3096944

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

ACFT SN# 17267677		TACH 5575.86 HUBBS 4544.4									
Altimeter/Static System Certification											
Merlin's Avionics Service Tel: (615) 305-1186 307 Roberta Drive Hendersonville, Tennessee 37075 FAA CRS#Z6MR586Y MAS Form #4		Work Order No. <u>1232</u> Acft.Reg.No. <u>N73785</u> Acft Type <u>C-172N</u> Altimeter Position <u>#1</u> Altimeter P/N# _____ S/N# _____ Date <u>11-30-07</u> Signed <u>Merlin Dugly</u>									
Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff. (Tol. 25 Ft.)		
-1000	-1000	20	14,000	13980	100	1K	+20	70	28.10	-1727	-1727
0	0	20	16,000	15970	110	2K	+15	70	28.50	-1340	-1340
500	500	20	18,000	17975	120	3K	+15	70	29.00	-863	-863
1000	1005	20	20,000	19970	130	5K	+15	70	29.50	-392	-392
1500	1500	25	22,000	/	140	10K	+15	80	29.92	0	0
2000	2000	30	25,000	/	155	15K	+10	90	30.50	531	531
3000	3000	30	30,000	/	180	20K	+10	100	30.90	893	893
4000	4005	35	35,000	/	205	25K	/	120	30.99	974	974
6000	5995	40	40,000	/	230	30K	/	140	Case Leak (FPM Tol. 100 Ft.)		
8000	7990	60	45,000	/	255	35K	/	160	0		
10,000	9980	80	50,000	/	280	40K	/	180	After Effect (Tol. 30 Ft.)		
12,000	11980	90				50K	/	250	+10		
Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.)						+15					
2nd Test Point @40% of Max.Alt.(Tol.75 Ft.)						+10					
This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.											

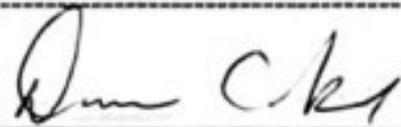
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N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 12/01/2007 TACH: 5575.86 ACTT: 5575.86 Complied with 100 hour inspection. C/W AD76-21-07 oil cooler found n/a due to oil cooler model. C/W AD86-24-07 engine controls, inspected and to be previously complied with per ad instructions. C/W AD87-20-03R2 seat tracks per inspection and per ops check, no defects noted at this time, next compliance due at 5675.86 ACTT. C/W AD97-01-13 fluid hoses and found n/a due to type of hoses installed. C/W AD2000-06-01 fuel strainer assembly, complied with per install of new plunger p/n MC0756010-11, standpipe p/n MC0756011-1, this AD no longer applies. C/W AD2001-23-01 map light per inspection, next compliance due at 5675.86 ACTT. C/W AD2004-19-04 shoulder harness found to be n/a per aircraft serial number. C/W AD93-05-06 ignition switch per inspection, next compliance due at 5675.86 ACTT. Note: see rear of log book for ad compliance listings. C/W Owner Advisory SEB00-5AR2 brake assemblies, found to be n/a per brake kits not installed. C/W Owner Advisory SEB07-7A cylinder kits, found n/a due to cylinder kits not being installed. C/W SEB07-8A secondary seat stops, found to be n/a due to secondary seat stops not installed. Installed JP Instruments EDM Engine Temp Monitoring kit per STC # SA2586NM, see FAA form 337 at this date. Installed Skybolt Aeromotive Corp Cowling Fastner kit STC # SA3285SO, see FAA form 337 at this date. Installed JP Instruments Fuel Flow Transducer and Monitoring kit per STC #'s SA0086SE and SA00432SE, see FAA form 337 at this date. Updated weight and Balance records as needed at this date. Replaced Vacuum filters p/n's B3-5-1 and 1J10-1. Replaced ELT batteries, next compliance due at 12/2009. C/W ELT function test per FAR91.207(d). Replaced LH and RH flap Chafe Buttons p/n S1093-1. Replaced LH and RH fuel sending unit gaskets and seals p/n's MCS1588-1, S350. Replaced fuel strainer seal kit p/n TFS-1. Serviced nose strut with 5606 hyd fluid and nitrogen as needed. Washed, ran and leak checked aircraft. End. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time.

----- END -----

Signed: _____



Damone Knox A&P 3096944

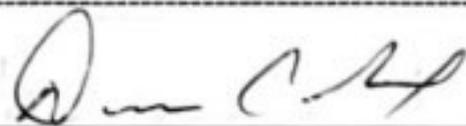
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N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 02/14/2009 TACH: 5600.35 ACTT: 5600.35 Complied with 100 hour inspection. C/W AD87-20-03R2 seat tracks per inspection and per ops check, no defects noted at this time, next compliance due at 5700.35 ACTT. C/W AD2001-23-01 map light per inspection, next compliance due at 5700.35 ACTT. C/W AD93-05-06 ignition switch per inspection, next compliance due at 5700.35 ACTT. AD2008-02-18 Collar n/a per no STC kit installed. AD2008-10-02 Static Port n/a per part number installed. AD2008-19-05 Cylinders n/a per no ECI Cylinders installed. Note: see rear of log book for ad compliance listings. Replaced Vacuum filters p/n's B3-5-1 and 1J10-1. ELT batteries, next compliance due at 12/2011. C/W ELT function test per FAR91.207(d). Washed, ran and leak checked aircraft. End. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time.

----- END -----

Signed: _____



Damone Knox A&P 3096944

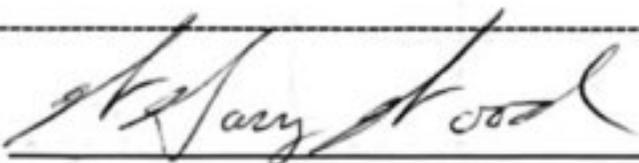
N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 02/14/2009 TACH: 5600.35 ACTT: 5600.35

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

----- END -----

Signed: _____



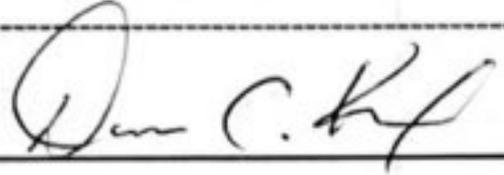
W. Gary Wood A&P 220704121 IA

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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N73785 Airframe, 17267677

DATE: 05/02/2009 TACH: 5601.92 Inspected aircraft charging system found alternator assembly housing loose. Removed alternator assembly p/n DOFF10300J, s/n 61475. Installed (Kelly Aerospace repair station #UT2R226L) overhauled alternator assembly p/n DOFF10300J, s/n 1112787, see FAA form 8130-1 dated Nov 26 2008. Installed fire extinguisher assembly. Repaired landing light wiring.

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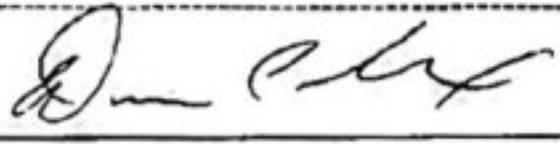
Signed: 

Damone Knox A&P 3096944

N73785 Airframe, 17267677

DATE: 09/04/2009 TACH: 5642.63 Inspected aircraft charging system. Installed new Master Relay. Installed (Triumph Instruments -Austin) overhauled Directional Gyro P/N RCA11A-9, S/N 98H0764G, see FAA form 8130-1 dated Dec 26 2008. Installed new Shimmey damper assembly P/N SE1051-2. Installed new fuel cap seals P/N B100142-1 Repaired Push to talk wiring. Installed new rear stab seal P/N P821400.

----- END -----

Signed: 

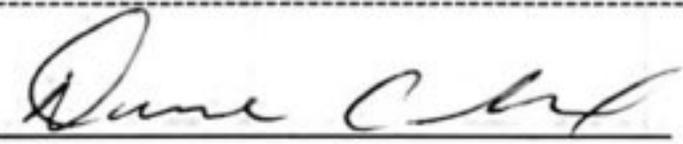
Damone Knox A&P 3096944

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N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 04/16/2010 TACH: 5671.54 ACTT: 5671.54 Complied with 100 hour inspection. C/W AD87-20-03R2 seat tracks per inspection and per ops check, no defects noted at this time, next compliance due at 5771.54 ACTT. C/W AD2001-23-01 map light per inspection, next compliance due at 5775.54 ACTT. C/W AD93-05-06 ignition switch per inspection, next compliance due at 5771.54 ACTT. AD2009-26-12 n/a per ECI cylinders not installed. Note: see rear of log book for ad compliance listings. Installed Avion Corp inc Control Yoke kit per STC# SA00709LA. Installed electronic International inc Glass Panel engine monitor kit per STC# SA01988SE. See FAA forms 337's at this date. Complied with weighting of aircraft at this time, see POH for up to date weight and balance information. Replaced Vacuum filters p/n's B3-5-1 and 1J10-1. ELT batteries, next compliance due at 12/2011. C/W ELT function test per FAR91.207(d). Installed the following items: Mixture cable p/n MC600-72, Throttle cable p/n MC9863053-15, Installed following instruments on co-pilot rh inst panel: Turn Cordinator p/n 139T1007Z, Horizon Gyro p/n 102-0080-01, s/n 210A037G, Airspeed p/n 8025B.488, s/n 192471, Vertical Speed p/n 7000, s/n 59971. Fuel hoses p/n's 124J001-8CR0120, 124J001-8CR0140, Circuit Breakers & panel switch's p/n's W31-X2M1G-10, W31-X2M1G-15, W31-X2M1G-20, W31-X2M1G-5, S1232-5, S1232-10, S1232-15, S1232-20, W31m-5, W31M-25, Post lights p/n A350CNRDBKSH14, Carb heat cable p/n S1230-17, Alt switch p/n 35-380053-21, High volt light p/n MS25041-2, Master switch p/n 35-380053-21. replaced right main tire & tube p/n 6.00-6-6PLY. Washed, ran and leak checked aircraft. End. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time.

----- END -----

Signed: 

Damone Knox A&P 3096944

N73785
S/N 17267677

ACTT ^{OK} 5671.54
TACH 5671.54

ons
of
es.)

April 16, 2010

All maintenance performed in accordance with applicable sections of manufacturer's maintenance manuals.

The following equipment was removed:

- Bendix/King KMA-24 Audio Panel P/N 066-1055-03 S/N 108111 from the center instrument panel at station 14.0
- ARC R443B Glideslope Receiver P/N 42100-0000 S/N 5533 from the L/H side kick panel at station 120.0
- ARC IN-346A ADF Indicator P/N 40980-1001 S/N 105 from the pilot's instrument panel at station 14.5
- ARC R-546E ADF Receiver P/N 41240-0101 S/N 15556 from the center instrument panel at station 9.0
- ARC IN-514B Nav Indicator P/N 45010-1000 S/N 3737 from the pilot's instrument panel at station 14.5
- ARC IN-525B Nav Indicator P/N 45010-2000 S/N 3207 from the pilot's instrument panel at station 14.5
- Narco MK-12D Nav/Com P/N 03118-316 S/N 11616 from the center instrument panel at station 9.0
- Narco MK-12D Nav/Com P/N 03118-316 S/N 11907 from the center instrument panel at station 9.0
- J.P. Instruments EDM-700 EGT Display P/N EGT-701-4C S/N 25439 from the pilot's instrument panel at station 13.0
- J.P. Instruments FS-450 Fuel Flow Display P/N 450000-G S/N 9274 from the pilot's instrument panel at station 13.0
- Astro-tech LC-2 Clock P/N 420100 S/N 36819 from the pilot's instrument panel at station 15.0

The following equipment was installed:

- Garmin GMA-340 Audio Panel P/N 011-00401-10 S/N 96262127 in the center instrument panel at station 14.0
- Garmin GNS-430W P/N 011-01060-00 S/N 23425025 in the center instrument panel at station 11.0
- Garmin SL-40 Com P/N 430-6040-203 S/N 25810962 in the center instrument panel at station 9.5
- Garmin GA-35 GPS Antenna P/N 013-00235-00 S/N 52807 on the top of the aircraft at station location 120.0

Installations were completed with reference to applicable STC's and Manufacturers Installation Manuals listed on FAA form 337, block 8, dated _____. Post installation ground tests were performed in accordance with manufacturer's installation manuals. New Weight and Balance was computed and equipment list revised.

The Maintenance identified above has been inspected and the items are approved for return to service.

Signed 
A&P 3096944 Damone C. Knox

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

ACFT SN# <u>17267677</u>		TACH <u>5671.70</u>		HOBBS <u>4669.4</u>							
Merlin's Avionics Service Tel: (615) 305-1186 307 Roberta Drive Hendersonville, Tennessee 37075 FAA CRS#Z6MR586Y MAS Form #4		Altimeter/Static System Certification Work Order No <u>2137</u> Acft.Reg.No. <u>N73785</u> Acft Type <u>C-172N</u> Altimeter Position <u>#1</u> Altimeter P/N# <u>5934</u> S/N# <u>A149</u> Date <u>4-19-10</u> Signed <u>Merlin Gigsby</u>									
Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff.(Tol. 25 Ft.)		
-1000	-1000	20	14,000	13990	100	1K	+15	70	28.10	-1727	-1727
0	0	20	16,000	15980	110	2K	+15	70	28.50	-1340	-1340
500	500	20	18,000	17980	120	3K	+20	70	29.00	-863	-863
1000	1000	20	20,000	19985	130	5K	+20	70	29.50	-392	-392
1500	1500	25	22,000	/	140	10K	+20	80	29.92	0	0
2000	2005	30	25,000	/	155	15K	+20	90	30.50	531	531
3000	3000	30	30,000	/	180	20K	+15	100	30.90	893	893
4000	4000	35	35,000	/	205	25K	/	120	30.99	974	974
6000	6000	40	40,000	/	230	30K	/	140	Case Leak (FPM Tol. 100 Ft.)		
8000	8000	60	45,000	/	255	35K	/	160	0		
10,000	9995	80	50,000	/	280	40K	/	180	After Effect (Tol.30 Ft.)		
12,000	11990	90				50K	/	250	+10		
Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.)						+20					
2nd Test Point @40% of Max.Alt.(Tol.75 Ft.)						+20					
This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.											

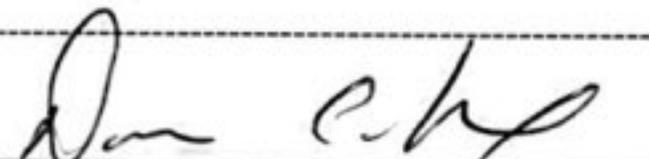
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

NEW HOBBS METER
OLD 4669.40

N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 07/12/2010 TACH: 5705.55 ACTT: 5705.55 Installed new hobbs meter p/n 85047-31, removed old hobbs meter reading at: 4669.40. Repaired alternator wiring and inspected system. Installed left and right yoke shaft guide mounts p/n's: 0760131-5 & 0760131-6. End.

----- END -----

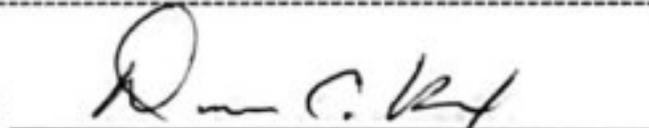
Signed: 

Damone Knox A&P 3096944

N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 07/23/2010 TACH: 5716.52 ACTT: 5716.52 Removed nose gear assembly & installed new steering shims as needed. Re-installed nose gear and serviced with 5606 hyd fluid & nitrogen. End.

----- END -----

Signed: 

Damone Knox A&P 3096944

YEAR: <i>2010</i>	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 08/25/2010 TACH: 5750.25 ACTT: 5750.25 Replace landing light bulb. Secured pilot cabin door lower hinge assembly. Inspected battery. Inspected brakes. End.

-----END-----

Signed: *Damone Knox*

Damone Knox A&P 3096944

N73785 Airframe S/N C17267677

DATE: 12/2/2010 TACH: 5781.53 ACTT: 5781.53 Replaced nose steering shims as needed. Replaced worn nose gear sissor bolts as needed. Replaced sissor bushings, p/n's: NAS77-6-088, NAS77-3-023. Replaced steering rod boots p/n: MC0543015-6. Replaced nose gear steering rod assemblies p/n's: MC0543022-1C, MC0543022-2C. Resealed nose strut kit p/n: SK172-1F. Serviced nose gear strut hyd fluid/nitrogen. End.

-----END-----

Signed: *Damone Knox*

Damone Knox A&P 3096944

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

068

PRECISION AVIATION, INC.

8124 Lockheed, Houston, Texas 77061 - (713) 644-7383

TEST & INSPECTION

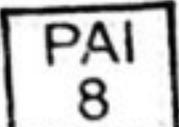
FUNCTIONAL TEST

TI-1

PAF-700	SERIAL NO. 173633
	DATE JUN 25 2010



INT. MECH. INSP.



FINAL OPER. INSP.

MECHANIC

02

STOCK:

BY _____

DATE _____

SHIPMENT:

BY _____

DATE _____

CUSTOMER:

OPERATING LIMITS

- LEVEL FLIGHT
- 20° BANK L & R
- 20° DIVE
- 20° CLIMB

- OK REJECT
- OK REJECT
- OK REJECT
- OK REJECT

COMPENSATION

- EAST - WEST
- NORTH - SOUTH

R 30 L 34
R 34 L 31

SCALE ERROR

FRICTION

DAMPING

HEELING ERROR

COMMENTS

- OK REJECT
- OK REJECT
- OK REJECT
- R -4 L +5

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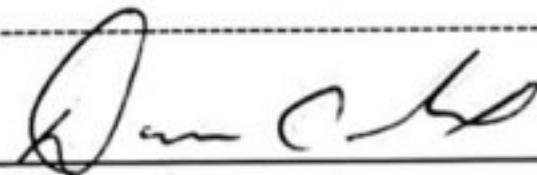
YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N73785 Engine S/N RL-34339-36A SMOH: 346.10

DATE: 10/28/2010 TACH: 5778.10 ACTT: 5778.10 Changed oil and filter. Serviced engine with Aeroshell 80W oil, installed oil filter p/n Ch48110-1, inspected filter no metal detected. End.

----- END -----

Signed: _____



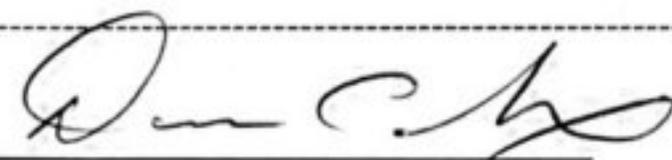
Damone Knox A&P 3096944

N73785 Airframe S/N C17267677

DATE: 10/28/2010 TACH: 5778.10 ACTT: 5778.10 Removed old compass assembly p/n HI400/PAI-700, s/n 10201. Replaced compass assembly p/n HI400/PAI-700, s/n 73633. Replaced all brake linings p/n 066-00105 & serviced brake system. Removed old windshield sealer & resealed as needed. End.

----- END -----

Signed: _____



Damone Knox A&P 3096944

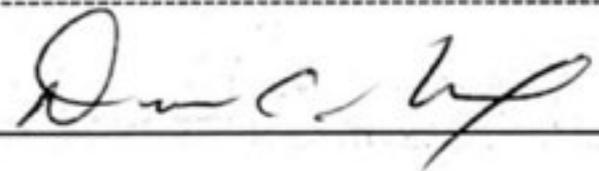
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N73785 Airframe S/N C17267677

DATE: 11/2/2010 TACH: 5779.04 ACTT: 5779.04 Replaced nose steering shims as needed. Replaced worn nose gear sissor bolts as needed. Serviced nose gear strut hyd fluid/nitrogen. End.

-----END-----

Signed: _____



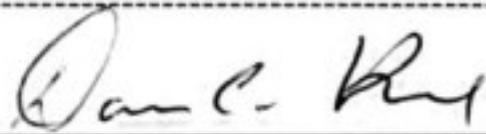
Damone Knox A&P 3096944

N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 04/22/2011 TACH: 5788.62 ACTT: 5788.62 Removed carb heat box & replaced carb heat flapper valve seal & actuator rod. Installed carb heat box & ground run aircraft ops checked ok. End.

-----END-----

Signed: _____



Damone Knox A&P 3096944

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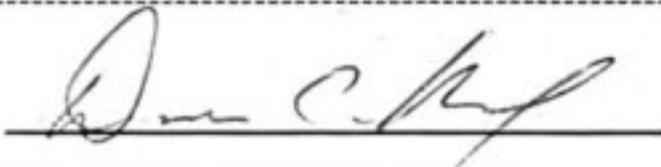
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N73785 Airframe, C17267677, with engine S/N RL-34339-36A

DATE: 05/07/2011 TACH: 5789.17 ACTT: 5789.17 Complied with 100 hour inspection. C/W AD87-20-03R2 seat tracks per inspection and per ops check, no defects noted at this time, next compliance due at 5889.17 ACTT. C/W AD2001-23-01 map light per inspection, next compliance due at 5889.17 ACTT. C/W AD93-05-06 ignition switch per inspection, next compliance due at 5889.17 ACTT. (Items inspected for Continuing Airworthiness 1) Sky Bolt Aeromotive cowling fastner kit per STC SA3285SO, 2) Avion Yoke Corp control yoke kit per STC SA00709LA, 3) Plane Plastics LTD fresh air vent kit per STC SA8150SW, panel vent kit STC SA10005SC, 4) Electronics International Inc MVP50 kit per STC SA01988SE, 5) Air Plains Service Corp. STC SA4428SW & SA2196CE engine hp upgrade.) Replaced Vacuum filters p/n's B3-5-1 and 1J10-1. ELT batteries, next compliance due at 03/2014. C/W ELT function test per FAR91.207(d). Installed the following items: LH & RH Wing fuel drains p/n: S2106-2. Chafe buttons(flaps) p/n: S1093-1. Washed, ran and leak checked aircraft. End. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition at this time.

----- END -----

Signed: _____



Damone Knox A&P 3096944

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

Cumberland Avionics, LLC
210 Tune Airport Drive Nashville, TN 37209

REG NO: N73785

S/N: 17267677

HOBBS: 161.7

MODEL #: 172N

DATE: 1/17/13

TACH: 5831.57

Airframe

Completed a 100 hour & Annual service and inspection i/a/w FAR Part 43, appendix D. See engine & propeller logbooks for entries.

C/W AD 2001-23-03, AD 2008-26-10, AD 2011-06-02 (N/A), AD 2011-10-09, AD 2009-26-12 (N/A), AD 93-05-06, AD 2011-26-07 (N/A engine model)

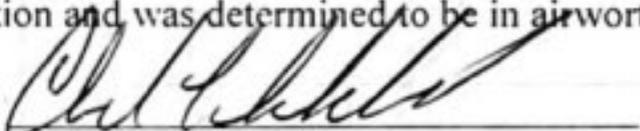
- 1: ELT inspected and tested I/A/W FAR 91.207 (d) 1-4 and was found in satisfactory condition. Battery due 3/2014.
- 2: Replaced filters with new p/n B3-5-1 (vac), AAD9-18-1 (vac), BA-6108 (air), CH48110-1 (oil).
- 3: Lubed aircraft landing gear, flight control & engine control systems as required.
- 4: Removed fuel primer nozzle, cleaned, and re-installed.
- 5: Retimed engine mags to 25°.
- 6: Lubed trim wheel.

Aircraft and systems checked good, no leaks noted on ground run-up and test flight.

I certify that the above work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time.

I certify that this aircraft has been inspected in accordance with a 100-hour & Annual inspection and was determined to be in airworthy condition at this time. End.

Signed


 Chad Goddard

A&P 409457398 IA

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

2/6/2013 TACH 5862.3 INSTALLED NEW ENCODER A30.5
 Phillip Podcile AIP 3457094

4/26/2013 TACH 5917.6 INSTALLED NEW VACUUM PUMP AA215
 BLOW OUT VACUUM LINES AND INSTALLED NEW FILTERS Phillip Podcile 3457094 AIP

7/24/2013 Tach 5982.9. Replaced NLG oleo. Swapped AH from RH to LH Side
 2/12/14 Audited Tach time & ACT: Tach 6113.34 ACT 7590.84 Phillip Podcile AIP 257714

DAVIS AIR REPAIR, INC.			
I certify that this <u>aircraft</u> has been inspected in accordance			
with a <u>annual</u> inspection and determined to be airworthy			
Tach	<u>6113.34</u>	Date:	<u>2/12/14</u>
Engine	<u>681.34</u> S.M.O.H.	Prop	<u>711.34</u> S.M.O.H.
Total Time	<u>7590.84</u>		
Signed	<u>Phillip</u> No. <u>AP 257714 IA.</u>		

2/12/14 Tach 6113.34. C/W AD 11-10-09,
 ADO1-23-03 & AD 93-05-06. See recurring
 AD list. C/W AD 04-19-01 law part (f)(1)(2).
 C/W FAR 91.207(d) Elt insp. Replaced Elt
 batteries. Both next due December 2023
 Installed SK210-174B law installation
 instructions. Replaced LH door handle
 return springs. Retaped windshield to
 wings. Replaced one 'SkyBelt' Cool shock mount. Stop drilled cracked lower cool
 doubler. Replaced loose rivets on rear spinner bulkhead. CONTINUED NEXT PAGE

YEAR: 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 Technician or Repair Facility. (See back pages for other specific entries.)
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CONTINUED FROM PREVIOUS PAGE. Repaired engine baffling as necessary. Repaired carburetor airbox. Replaced various 'Adel' clamps in engine cowling. Stop drilled cracked firewall at LH & RH mid 'lord' mount brackets. Replaced cracked RH 'lord' mount bracket. Replaced LH brake caliper. Replaced LH brake pads. Stop drilled cracked LH flap. Rigged ailerons saw maint manual. Installed fuel quantity, limitations & maneuver speed placards. Cleaned & lubed roll servo chain. Replaced two flap rub buttons. Replaced RH inboard aft flap roller & bushing. Replaced RH window hinges. Replaced mounts on LH & RH window stays & installed new bushings. Cleaned bilge fwd of rear seats. Removed the following equipment: Apollo GPS, RH airspeed indicator, RH artificial horizon, RH turn coordinator, RH VSI & associated plumbing, tray & wiring. Revised weight & balance. Serviced airframe. *Chick AP2577114*. Removed Alcor EGT gage & wiring. *Chick AP2577114*

I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.

N 73785

Date 14 FEB 14 Time 6115.13

Signed *J. Smith*

Northcoast Services crs WR3R955L

15

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Insp
DATE				Entries must be endorse Technician or Repair Fa
I CERTIFY THAT THIS	<u>Aircraft</u>			12/10/14 Tach 6284.03 Replaced alternator with
HAS BEEN INSPECTED IN ACCORDANCE	<u>50 hr</u>			overhauled alternator SIN 1033A P/N DOFF-10300B
WITH INSPECTION AND				Replaced center top coil load mount. <i>AP 2571K</i>
DETERMINED TO BE AIRWORTHY				
SMOH				
TOTAL TIME	TACH/HOBBS			12/23/14
Date	Signed			
6/12/14	<i>Phil Exline</i>			Replaced STARTER BENDIX EBB 131A AND
				BEARING MZ298 Phil Exline <i>AP 3457094</i>
5/22/15	Tach 6380.0			REMOVED ORIGINAL OVERVOLTAGE SENSOR P/N C593001-010
				AS OVERVOLTAGE SENSOR INCLUDED IN REGULATOR P/N R15V00 ACU.
				IF A REGULATOR IS INSTALLED WITH NO OVERVOLT PROTECTION, C593001-010
				MUST BE INSTALLED. ALTERNATOR OPERATION IRRATIC WITH BOTH UNITS INSTALLED
				<i>Phil Exline AP 3457094</i> INSTALLED NEW NOSE WHEEL BEARINGS
5/31/15	Tach 6385.9			Removed alternator P/N DOFF-10300B S/N 1033A
				installed overhauled unit P/N DOFF-10300B S/N 1043702
				<i>Paul Max AP 379221</i>

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Descriptive Entry Tech
DATE				
9/3/15	TACH.		6456-3	REPLACED STARTER BENDIX EBB13A AND REPLACES THE END FRAME/MOUNT TO ENGINE DUE TO ALIGNMENT PROBSIONS. Philip Eccels AD 3457094

I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.

Date 25 FEB 16 Time 6571.65
 Signed [Signature]
 Northcoast Services crs WR3R955L

s and Alterations
 rtificate Number of
 her specific entries.)

AIRFRAME

DATE:	3/2/2016	MANUFACTURER:	CESSNA	ENGINE TSOH:	1139.57
AC TT:	8049.07	MODEL:	172N	PROPELLER TSOH:	1169.57
HOURLY METER:	6571.57	S/N:	17267677	AC REGISTRATION:	N73785

C/W AD11-10-09 and AD01-23-03. See recurring AD list. C/W FAR91.207(d) ELT inspection. Replaced ELT batteries. Next due Dec 2025. Replaced RH lower camlock, grommet and retainer. Cleaned dome and map light switches. Replaced central vacuum, vacuum relief and induction filters. Replaced LH FWD baffle with customer supplied part. Secured starter motor to belhousing. Shimmed NLG torque links. Replaced LH LWR cowl shock mount. Installed spiral wrap on alternator ground wire. Repaired RH FWD baffle. Replaced RH MID lord mount outboard bracket. Repaired carburetor airbox. Seled fire wall with fire wall sealant. Replaced LH brake pads. Replaced various roll pins on pilot seat and safetied. Replaced missing flap rb buttons and installed chafe tape. Replaced RH MLG tire and serviced wheel bearings. Resealed RH brake caliper. Resealed aft cabin window. Unstuck and lubed elevator trim pulleys and replaced two pulleys with serviceable pulleys. Replaced smoking rivets on rudder. Replaced lower rudder hinge bearing and all bushings. Stop drilled cracked aft window frame, vert. stabilizer cap and LH elevator. Vacuumed nesting debris and dirt from empenagge. Washed cabin carpet. Cleaned corrosion from bilge aunder crew seats and treated w Corrosion X. Replaced landing light wiring and one wire mounting bracket. Serviced airframe and battery.

I certify that this aircraft has been inspected law an ANNUAL inspection and determined to be airworthy.

NAME: P.M. Eccels DATE: 03/02/2016

SIGNED: [Signature] APPROVAL NUMBER: AP2577114IA

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

MAKE: Cessna
 MODEL: 172n
 S/N: 17267677
 REG. NO: N73785
 WORK ORDER: 2567

Rossi Aircraft, Inc.
 Repair Station No. ZRSR378L
 1903 Embarcadero Rd
 Palo Alto, CA 94303
 Phone: 650-493-3326

DATE: 6/15/2016
 A/C TSN: 8079.11
 TACH: 6601.61

Airframe Entries

Removed Lycoming O-360-A4M SN: RL34339-36A and installed a Lycoming factory overhauled O-360-A4M SN: L30248-36E. Serviced with 8 Qts of Phillips 20W50M and new filter. Engine test run, checked for leaks and a flight test was performed. OPS check good and released for a 25 hour break-in period. All operations need to conform to Lycoming Service Instruction No. 1427C.... Oil cooler removed and replaced with factory new PN: 8001599.... Engine isolators removed and replaced with 4 new Barry mount Kit PN: #94011-20... All flexible fuel and oil lines FWF removed and replaced with new Type D, teflon integral fire sleeve type.... Propeller removed and overhauled by Sullivan Propeller services. details held on Sullivan WO# 10321... Engine baffling removed, cleaned, repaired as required and repainted. Installed back on engine with new silicone flexible baffling.... Aircraft test flown after engine install - OPS check good and aircraft released for service

Maintenance Release

The aircraft and/or component(s) on N73785 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 2567, Dated 6/15/2016.

DATE: 6/15/2016

SIGNED:

Work Order: 2567

Rossi Aircraft Inc.
 Certified Repair Station No. ZRSR378L

Printed by EBis 3 (datcomedia.com)

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

MAKE: Cessna
MODEL: 172n
S/N: 17267677
REG. NO: N73785
WORK ORDER: 2689

Rossi Aircraft, Inc.
Repair Station No. ZRSR378L
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

DATE: 9/8/2016
A/C TSN: 8137.05
TACH: 6659.55

Airframe Entries

Performed a 50 Hour visual inspection - Airframe: Inspected and serviced battery, checked all lights, pitot heat and stall warning. Performed a general inspection of the airframe. Checked tires and brakes, serviced master cylinders/reservoir as required. Lubricated all flight controls and control surface hinges. Cleaned all windows and vacuumed cabin interior.

Maintenance Release

The aircraft and/or component(s) on N73785 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 2689. Dated 9/8/2016

DATE: 9/8/2016

SIGNED:

Work Order: 2689

Rossi Aircraft Inc.
Certified Repair Station No. ZRSR378L

Printed by EBis 3 (datcomedia.com)

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Technician or Repair Facility. (See back pages for

AIRFRAME			
DATE:	11/10/2016	MANUFACTURER:	CESSNA ENGINE TSOH: 0.00
AC TT:	8177.78	MODEL:	172N PROPELLER TSOH: 1298.28
HOUR METER:	6700.28	S/N:	17267677 AC REGISTRATION: N73785

Replaced one cowl lord mount.
 I certify that this aircraft has been inspected law a 5QHR inspection and determined to be airworthy.

NAME: P.M. Cook DATE: 11/10/2016
 SIGNED: [Signature] APPROVAL NUMBER: AP2577114IA

AIRFRAME			
DATE:	3/20/2017	MANUFACTURER:	CESSNA ENGINE TSOH: 0.00
AC TT:	8254.66	MODEL:	172N PROPELLER TSOH: 1375.16
HOUR METER:	6777.16	S/N:	17267677 AC REGISTRATION: N73785

Installed overhauled Attitude Indicator RCA 22-7F s/n 28K0334.
 Installed Turn Co-ordinator 139T100-7RB s/n L16-1160.
 Leveled both to ship.
 Replaced LH main tire and greased the bearings

SIGNED: Philip Eschulte APPROVAL NUMBER: AP3457094

AIRFRAME			
DATE:	11/24/2017	MANUFACTURER:	CESSNA ENGINE TSOH: 286.08
AC TT:	8347.19	MODEL:	172N PROPELLER TSOH: 1467.89
HOUR METER:	6869.69	S/N:	17267677 AC REGISTRATION: N73785

Installed overhauled directional gyro 1U262-001-9 s/n T20214E, Mid Continent w/o 000318023.

NAME: Philip Eschulte DATE: 11/24/2017
 SIGNED: [Signature] APPROVAL NUMBER: AP3457094

AIRFRAME					
DATE:	4/26/2017	MANUFACTURER:	CESSNA	ENGINE TSOH:	190.16
AC TT:	8269.27	MODEL:	172N	PROPELLER TSOH:	1389.77
HOUR METER:	6791.77	S/N:	17267677	AC REGISTRATION:	N73785

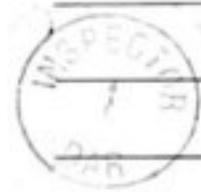
New engine air filter and vacuum relief filter. Replaced loose RH flap track rivets. LH outboard elevator static wick replaced. Tail nav light lens replaced. Both cabin doors removed, new springs, lubed, straightened bent shafts rigged and installed. Replaced left and right pilots control yoke shafts with servicable. New rudder cap and nav antenna support block. Sprayed aircraft with Corrosion X. Greased the elevator trim actuator, replaced the O ring, rigged the travel, rigged the pointer and replaced the placards. Replaced loose rivets in the lower rudder hinge. Cleaned belly out and opened drain holes. Reworked the side heater vents to flow air. Tightened oil pressure transducer fittings. Repaired broken power wire to pilots post lamos. Rigged cushion into the mixture and prop control. New dome bulb and lubed switches in headliner. Sealed strut and repaired cracked nosewheel pant. Secured misc interior screws and passenger arm rests. Drained oil from manifold pressure gage transducer and blew out the manifold pressure line. Serviced the airframe.

CW FAR 91.207 (d) ELT inspection. See AD compliance record for compliance

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

SIGNED: Philip Esdale APPROVAL NUMBER: AP3457094IA

Tests, Repairs and Alterations
e, Rating and Certificate Number of
back pages for other specific entries.)

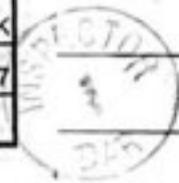


Propeller					
DATE:	4/26/2017	MANUFACTURER:	SENENICH	S/N:	29914K
PROPELLER TT:	5020.25	MODEL:	76EM8S14-0-60	TSOH:	1389.77
HOUR METER	6791.77				

I certify that this propeller has been inspected law a 100HR inspection and determined to be airworthy.

NAME: Philip Esdale DATE: 04/26/2017

SIGNED: Philip Esdale APPROVAL NUMBER: AP3457094



AIRFRAME

DATE:	9/8/2017	MANUFACTURER:	CESSNA	ENGINE TSOH:	300.49
AC TT:	8379.60	MODEL:	172N	PROPELLER TSOH:	1500.10
HOUR METER:	6902.10	S/N:	17267677	AC REGISTRATION:	N73785

Tests, Repairs and Alterations
 (e.g. Reporting and Certificate Number of
 Back pages for other specific entries.)
 DAB
 7049-8

Installed overhauled altimeter United Instruments 5934PD-1-A.134 s/n P4436 Overhauled by The Gyro House . Form 8110-3
 w/o 57116 dated 25 August 2017

SIGNED: *Philip Esdail* APPROVAL NUMBER: AP3457094IA

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F.
 Altimeter(s) tested to 20000 Ft. N 73785
 IAW FAR 43 App E on 8-25-17 BY NG3R709L
 Signed *Smithy L* Date 18 SEP 17
 Northcoast Services crs WR955L Time 6903.72

AIRFRAME

DATE:	12/22/2017	MANUFACTURER:	CESSNA	ENGINE TSOH:	380.58
AC TT:	8459.67	MODEL:	172N	PROPELLER TSOH:	1580.17
HOUR METER:	6982.17	S/N:	17267677	AC REGISTRATION:	N73785

Washed down nosegear, shimmed torque links and greased. MVP50 reinstalled after battery replacement by Electronics I International. Beacon connectors cleaned. Sealed windows, RH side cabin and rear.

NAME: Philip Esdail DATE: 12/22/17
 SIGNED: *Philip Esdail* APPROVAL NUMBER: AP3457094IA

AIRFRAME		
DATE:	5/1/2019	MANUFACTURER:
AC FT:	6765.61	MODEL:
HOUR METER:	7318.11	S/N:

CW FAR 90-207 (d) ELT check. New vacuum relief and central filters. New Unstuck various pullys. Cleared rudder to fit at horn. Replaced various seat
 Cleaned under floor. New engine air filter. Serviced the airframe. Cleaned oil
 I certify this aircraft has been inspected IAW an Annual inspection and deter

NAME: Philip Esdale
 SIGNED: *Philip Esdale*

AIRFRAME		
DATE:	12/1/2019	MANUFACTURER: CE
AC FT:	6951.40	MODEL:
HOUR METER:	7472.60	S/N: 172

Installed uAvionix TailBeaconTSO p/n UAV-1002183-001 Mod 1 s/n 2002982 SSII
 Configured and conducted check flight. This ADS-B out is a minor Alteration.

NAME: Philip Esdale
 SIGNED: *Philip Esdale*

AIRFRAME		
DATE:	12/31/2019	MANUFACTURER:
AC FT:	6967.30	MODEL:
HOUR METER:	7469.80	S/N:

Installed new compass P/N PA-700 S/N 95007. Swung compass.

NAME: Cesar Gonzalez
 SIGNED: *Cesar Gonzalez*

Thank
 Your



560 Berne Road | Columbia Falls | MT | 59912
 www.uAvionix.com | Office: 1-844-827-2372

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, uAvionix Corporation, have been inspected and in full accordance with the specification: TSO-C154c B1S, TSO-C145e Beta 1 INCOMP, and TSO-C30c Type III.

AP

Date: 10



560 Berne Road | Columbia Falls | MT | 59912
 www.uAvionix.com | Office: 1-844-827-2372

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, uAvionix Corporation, have been inspected and in full accordance with the specification: TSO-C30c INCOMP

By: *[Signature]*
 Country of Origin: U.S.A.

Date: 9/25/21
 UAV-1003264-001 (Rev A)

Model: tailBeacon TSO
 P/N: UAV-1002183-001

uAvionix P/N: UAV-1002183-001 MOD: 1 S/N: -----
--

Corrections

per A73785

Reads	Add
10000	+40
12000	+50
14000	+60
16000	+70
18000	+80
20000	+90
22000	
25000	
30000	
35000	

Model: tailBeacon

crs WR3R955L

AIRFRAME

DATE: 7/17/2020	MANUFACTURER: CESSNA ENGINE TSO#	931.79
AC TT: 6010 90	MODEL: 172N PROPELLER TSO#	2131.40
HOUR METER: 7553.40	S/N: 17257677	AC REGISTRATION: N73785

C/W FAR 9C-237 (c) ELT check. New vacuum filters. New J7444-42 carb mod's. Reassembled strut. Secured door hinge pins. Repaired #1 cylinder baffle. Replaced various loose aircraft rivets and elongated riv in carb heat arm repaired. Replaced RH tire, greased wheel bearing. Repaired LH lower flap skin cracks. Tightened tail bedown hook, replaced rear passenger air vent. Function checked hobbs meter. Rigged elevator cables. Refit loose seat trim. New engine air filter. Serviced the airframe. New engine air filter.

I certify this aircraft has been inspected IAW an Annual inspection and determined to be airworthy.

NAME: Philipp Eckstein DATE: 7/17/2020
 SIGNED: Philipp Eckstein APPROVAL NUMBER: JA 34570941A

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

0806-21 Tech 7576.5 Acft T2 9054.5
 Performed a 100hr/annual inspection
 I/A/W Cessna service MANUAL. Cleaned
 Greased Bearing on all 3 main + nose.
 Serviced nose strut. Tested ELT per
 FAR 91.207 D(G) test, batteries next
 due 2025 Installed new brake pads
 both main. Seed AD List for compliance
 I certify that this aircraft has been
 inspected I/A/W an annual inspection
 and was determined to be in an
 Airworthy condition DATE 1861889 A/I/A

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
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DATE Date: 08/07/2022 N73785 Tach:7601.92 TT: 9079.92

Completed Annual Inspection. C/W AD 2011-10-09 by inspection of seats, rollers, tangs and seat rails. Cleaned and repacked all wheel bearings. Replaced air filter element with new BA 6108. Tested ELT as per 91.207 (d). Batterys now expire 2025.

I hereby certify that this Aircraft has been inspected in accordance with an Annual Inspection in the scope and detail of 43.13 app (d) and is determined to be in an airworthy condition and approved for return to service.

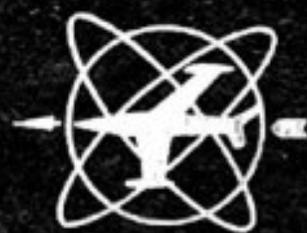

 Steven K. Datema A&P 366664373 IA

Date: 09/07/2023 N73785 Tach: 7622.91 TT: 9100.91

Completed Annual Inspection. C/W AD 2011-10-09 by inspection of seats, rollers, tangs and seat rails. Cleaned and repacked all wheel bearings. Replaced #2 EGT probe. Serviced nose strut. Tested Elt as per 91.207 (d). Battery now expires 12/2025.

I hereby certify that this Aircraft has been inspected in accordance with an Annual Inspection in the scope and detail of AC 43.13 app. (d) and is determined to be in an airworthy condition and is approved for return to service.


 Steven K. Datema A&p 366664373 IA



The Standard

ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer Lycoming Model O-360-A4M
Serial L-30248-36E Type Certificate _____

This engine is currently installed in aircraft: _____

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

YEAR
0
DATE

RECORDING
TACH

TODAY'S
FLIGHT

TOTAL
TIME IN

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of

Overhaul Reciprocating Engine Certificate

LYCOMING

This is to certify that the engine as described hereinafter has been OVERHAULED in accordance with the applicable Lycoming specifications. It has been determined airworthy to return to service and is in a condition for safe operation. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Publications have been complied with. All accessories as part of the type certificate are new or newly rebuilt or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Part Number	HENPL-RT8863
Serial Number	L-30248-36E
Engine Model	O-360-A4M
Work Order	AR647079
Total Time	2863.1

Charles Hess 5/25/16
 Authorized Representative Date

Repair Station EJ1R115K

652 Oliver Street Williamsport, PA 17701 U.S.A.
Lycoming Engines is a division of Avco Corporation

Form 2480 Rev 05/13

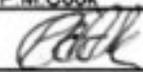
YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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ENGINE			
DATE:	11/10/2016	MANUFACTURER:	LYCOMING S/N: RL-34339-36A
ENGINE TT:		MODEL:	O-360-TSOH:
HOURS:	6700.28		

Changed oil and filter. Serviced with Aero Shell W 80 plus oil.

I certify that this engine has been inspected iaw a 50HR inspection and determined to be airworthy.

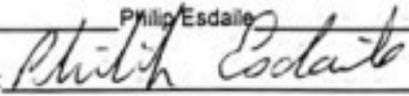
NAME: P.M Cook DATE: 03/02/2016

SIGNED:  APPROVAL NUMBER: AP2577114

ENGINE			
DATE:	3/20/2017	MANUFACTURER:	LYCOMING S/N: RL-34339-36A
ENGINE TT:		MODEL:	O-360-TSOH:
HOURS:	6777.16		

Cleaned and gapped the sparkpluggs

NAME: Philip Esdale DATE: 03/20/2017

SIGNED:  APPROVAL NUMBER: AP3457094

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sts, Repairs and Alterations

Rating
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ENGINE			
DATE:	4/26/2017	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3083.30	MODEL:	O-360-A4M TSOH: 190.16
HOURS METER:	6791.77		

Replaced the #3 O5K21104 cylinder due to low compression and valve leakage. SSR 9393. Air Power supplied.

Serviced with Aeroshell 100 mineral. Checked the mag timing, cleaned the plugs.

NAME: Philip Esdaille DATE: 4/26/2017

SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094



ENGINE			
DATE:	7/14/2017	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3145.03	MODEL:	O-360-A4M TSOH: 251.89
HOURS METER:	6853.50		

Changed the oil and filter. Serviced with Aeroshell 100 mineral.

NAME: Philip Esdaille DATE: 7/14/2017

SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

ENGINE			
DATE:	9/16/2017	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3196.58	MODEL:	O-360-A4M TSOH: 303.44
HOURS METER:	6905.05		

Changed the oil and filter. Serviced with Aeroshell 100 mineral. Cleaned and gapped plugs.

NAME: Philip Esdaille DATE: 6/18/2017

SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094



ENGINE			
DATE:	10/30/2017	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3241.42	MODEL:	O-360-A4M TSOH: 348.28
HOURS METER:	6949.89		

Changed the oil and filter. Serviced with Aeroshell W80+.

NAME: Philip Esdaille DATE: 10/30/2017

SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

ENGINE			
DATE:	12/22/2017	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3273.70	MODEL:	O-360-A4M TSOH: 380.58
HOURS METER:	6982.17		

Changed the oil and filter. Serviced with Aeroshell W80+. Secured dipstick cousing.

NAME: Philip Esdaille DATE: 12/22/17
 SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

ENGINE			
DATE:	4/26/2018	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3273.70	MODEL:	C-360-A4M TSOH: 380.58
HOURS METER:	6982.17		

New rocked gaskets. Replaced two intake gaskets. Cleaned the plugs, checked the mag timing, 75, 75, 78, 78,

Changed the oil and filter. Serviced with Aeroshell W80+. . Replaced crank seal.

I certify this aircraft has been inspected IAW an Annual inspection and determined to be airworthy.

NAME: Philip Esdaille Date 4/26/2018
 SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

ENGINE			
DATE:	9/9/2018	MANUFACTURER:	LYCOMING S/N: L30248-36EA
ENGINE TT:	3273.70	MODEL:	O-360-A4M TSOH: 380.58
HOURS METER:	7157.00		

Changed the oil and filter. Shell W80+.

NAME: Philip Esdaille Date 9/9/2018
 SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

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NAME: Philip Esdaille DATE: 3/10/2018
 SIGNED: *Philip Esdaille* APPROVAL NUMBER: AP3457094

Installed new Concorde battery RG25XC s/n 40921426.
 Installed new vacuum pump AA2715CC s/n OD7U09, new relief filter and new hose to DG
 Alternator DOFF10300UR s/n 112787 overhauled by Georges Electric 12942

AIRFRAME			
DATE:	3/10/2018	MANUFACTURER:	CESSNA ENGINE TSOH: 423.29
AC TT:	8502.40	MODEL:	172N PROPELLER TSOH: 1622.90
HOUR METER:	7024.90	S/N:	17267677 AC REGISTRATION: N73785

YEAR
20

RECORDING
TACH

TODAY'S
TOTAL

Description of Inspections, Tests, Repairs and Alterations

ENGINE					
DATE:	12/17/2018	MANUFACTURER:	LYCOMING	S/N:	L30248-36EA
ENGINE TT:	3507.13	MODEL:	O-360-A4M	TSOH:	613.99
HOURS METER:	7215.60				

Changed oil and filter. Aeroshell W80+

NAME: Jose Rodrigo LLamas Date 12/17/2018

SIGNED: [Signature] APPROVAL NUMBER: A&P 4065628

ENGINE					
DATE:	5/1/2019	MANUFACTURER:	LYCOMING	S/N:	L30248-36EA
ENGINE TT:	3609.64	MODEL:	O-360-A4M	TSOH:	716.50
HOURS METER:	7318.11				

New silicon rocker gaskets. Cleaned the plugs, replaced 6, checked the mag timing, Compression 79,76,70,72.

Changed the oil and filter. Serviced with Aeroshell W100+. Replaced crank seal. CW 500 hr Mag inspection replacing M3827

gear, 2 each M3081 points, 2 each K3C08 distributors gear to comply with Champion SB1-15A, 1 each K3975 coil and

2 each LW12681 gaskets (Magneto 66GC-25SFNN S/N16030690 LEFT, 66GP-OSANN S/N 16030944 RIGHT)

I certify this aircraft has been inspected IAW an Annual inspection and determined to be airworthy.

NAME: Philip Esdaile Date 5/1/2019

SIGNED: [Signature] APPROVAL NUMBER: AP3457094

ENGINE					
DATE:	11/29/2019	MANUFACTURER:	LYCOMING	S/N:	L30248-36EA
ENGINE TT:	3764.33	MODEL:	O-360-A4M	TSOH:	871.19
HOURS METER:	7472.80				

Replaced the RH Magneto Rotor M3548 and seal M3062. Changed the oil and filter, Shell W80+.

NAME: Philip Esdaile Date 11/29/2019

SIGNED: [Signature] APPROVAL NUMBER: AP3457094

ENGINE					
DATE:	7/17/2020	MANUFACTURER:	LYCOMING	S/N:	L30248-36EA
ENGINE TT:	3824.63	MODEL:	O-360-A4M	TSOH:	931.79
HOURS METER:	7533.40				

Changed oil and filter, Shell W100+. Cleaned plugs. New # 3 intake gasket. Compression 77,75,73, 78.

I certify this aircraft has been inspected IAW an Annual inspection and determined to be airworthy.

NAME: Philip Esdaile Date 7/17/2020

SIGNED: [Signature] APPROVAL NUMBER: AP3457094

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
08-05-21	7576.5	Eng TT	3868.5	975.4 SMOH Performed a 100 hr/ANNUAL inspection I/A/W Cessna Service manual and Lycoming Service Compression 1-73, 2-77, 3-75, 4-78/80 Changed oil 15-50 Aeroshell 7 qts CH48-10, Filter cleaned, Gapped + rotated Spark Plugs. I certify that This engine has been inspected I/A/W AN ANNUAL inspection and was determined to be in an airworthy condition. Steve 1861869 A/P/A

Date: 08/07/2022 N1622 Tach: 7601.92 TT: 3893.45 SMOH: 1000.31

Performed Annual Inspection. Cleaned, Inspected and Rotated Spark Plugs.

Checked compressions: 1.76 2.76 3.76 4.77 / 80. Changed oil and filter. Added 7 Qts. Aeroshell 15W50 oil and replaced oil filter with new CH48110-1 filter. Cut filter. Nothing found. Replaced 1 REM 38BY Spark plug. Replaced air filter element with new BA 6108 filter.

I hereby certify that this Engine has been inspected in accordance with an Annual Inspection in the scope and detail of 43.13 app (d) and is determined to be in an airworthy condition and approved for return to service.



Steven K. Datema A&P 366664373 IA

#3

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

N73785

**PROPELLER
MAINTENANCE
RECORDS**

PROPELLER MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N7378S

Propeller Manufacturer SENSENICH

Hub Model N/A

Blade Design No. N/A

Hub Serial No. 29914K

Blade Serial No's.

- 1. N/A
- 2. N/A
- 3. N/A
- 4. N/A

Pitch Range:

High _____ Low _____

Feather _____ Reverse _____

Governor Manufacturer N/A

Model No. N/A

Serial No. N/A

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft: N/A

Right Left

Front Rear

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

PO BOX 1359 / SOUTHOLD, NY 11971-0965

(516) 765-9375

1-800-235-6444

FAX: (516) 765-9359

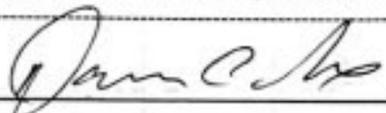
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

N73785 Propeller, S/N 29914K

DATE: 08/07/2012 TACH: 5819.08 ACTT: 5819.08 SMOH: 416.08 Complied with 100 hr inspection. See rear of log book for AD compliance listings. I certify that this propeller has been inspected in accordance with a 100 hour inspection, and was determined to be in airworthy condition.

END

Signed: _____

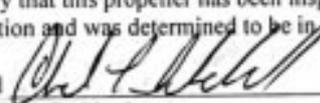


Damone Knox A&P 3096944

Cumberland Avionics, LLC
210 Tune Airport Drive Nashville, TN 37209

REG NO: N73785 S/N: 17267677 HOBBS: 161.7
MODEL #: 172N DATE: 1/17/13 TACH: 5831.57
Propeller

Completed a 100 hour & Annual service and inspection i/a/w FAR Part 43, appendix D. No new or recurring AD's required at this time.
1. Propeller: Lubed and inspected propeller.
I certify that this work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time.
I certify that this propeller has been inspected in accordance with a 100 hour & Annual inspection and was determined to be in airworthy condition at this time. End.

Signed  A&P 409457398 IA
Chad Goddard

I CERTIFY THAT THIS Propeller
HAS BEEN INSPECTED IN ACCORDANCE
WITH 100 hr INSPECTION AND
DETERMINED TO BE AIRWORTHY
SMOH 711.34
TOTAL TIME 4341.8 TACH/HOBBS 6113.34
Date 2/2/14 Signed PKK No AP2577114

Propeller				
DATE	3/2/2016	MANUFACTURER	SENGENICH	SN 29914K
PROPELLER TT	4800.05	MODEL	76EM8514-0-60	TSOH 1189.57
HOURS	6571.57			

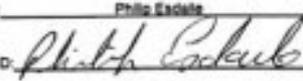
I certify that this propeller has been inspected law a 100hr inspection and determined to be airworthy.

NAME: P.M. Cook DATE: 03/02/2016
SIGNED:  APPROVAL NUMBER: AP2577114

Propeller				
DATE	4/26/2018	MANUFACTURER	SENGENICH	SN 29914K
PROPELLER TT	6210.65	MODEL	76EM8514-0-60	TSOH 1580.17
HOUR METER	6882.17			

Dressed and painted blades.

I certify that this propeller has been inspected law a 100hr inspection and determined to be airworthy.

NAME: Philip Eadels DATE: 4/26/2018
SIGNED:  APPROVAL NUMBER: AP3457094

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	-----------------------	---------------------------	------------------------------	---

PROP MODEL: **Rossi Aircraft, Inc.**
 76EMBS14-0-60
 PROP SN: 29914K
 REG. NO. N73785
 WORK ORDER: 2567

Repair Station No. ZR5R378L
 1903 Embarcadero Rd
 Palo Alto, CA 94303
 Phone: 650-493-3326

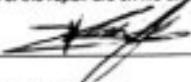
DATE: 6/15/2016
 AC TSN: 8079.11
 PROP TT: 4830.09
 TACH: 6601.61

Prop Entries

Propeller removed and overhauled by Sullivan Propeller services, details held on Sullivan WO# 10321

Maintenance Release

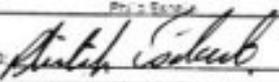
The aircraft and/or component(s) on N73785 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at the repair station under Work Order No. 2567, Dated 6/15/2016.

DATE: 6/15/2016 SIGNED:  Work Order: 2567
 Rossi Aircraft Inc. Printed by EBIS 3 (datcomedia.com)
 Certified Repair Station No. ZR5R378L

Propeller					
DATE	5/10/19	MANUFACTURER	SENSENH	S/N	29914K
PROPELLER TT	5546.55	MODEL	76EMBS14-0-60	TSOH	1918.11
HOUR METER	7315.11				

Dressed and painted blades.

I certify that this propeller has been inspected in accordance with a 100HR inspection and determined to be airworthy.

NAME: Phil S. Smith DATE: 5/10/19
 SIGNED:  APPROVAL NUMBER: AP3457024

Propeller					
DATE	7/17/2020	MANUFACTURER	SENSENH	S/N	29914K
PROPELLER TT	5781.08	MODEL	76EMBS14-0-60	TSOH	2131.40
HOUR METER	7533.40				

Dressed and painted blades.

I certify that this propeller has been inspected in accordance with a 100HR inspection and determined to be airworthy.

NAME: Phil S. Smith DATE: 7/17/2020
 SIGNED:  APPROVAL NUMBER: AP3457024

08-25-21 Tach 7576.5 TSOH 2174.0 C/W N 100hr inspection and
 was determined to be in an airworthy condition
 Steven K. Datema 1861869 A&P

Date: 08/07/2022 N73785 Tach: 7601.92 SMOH: 1000.31

I hereby certify that this Propeller has been inspected in accordance with an Annual Inspection in the scope and detail of 43.13 app (d) and is found to be in an airworthy condition and approved for return to service.


 Steven K. Datema A&P 366664373 IA

SUB-TOTALS this page
 TOTALS—Carry forward to next page

